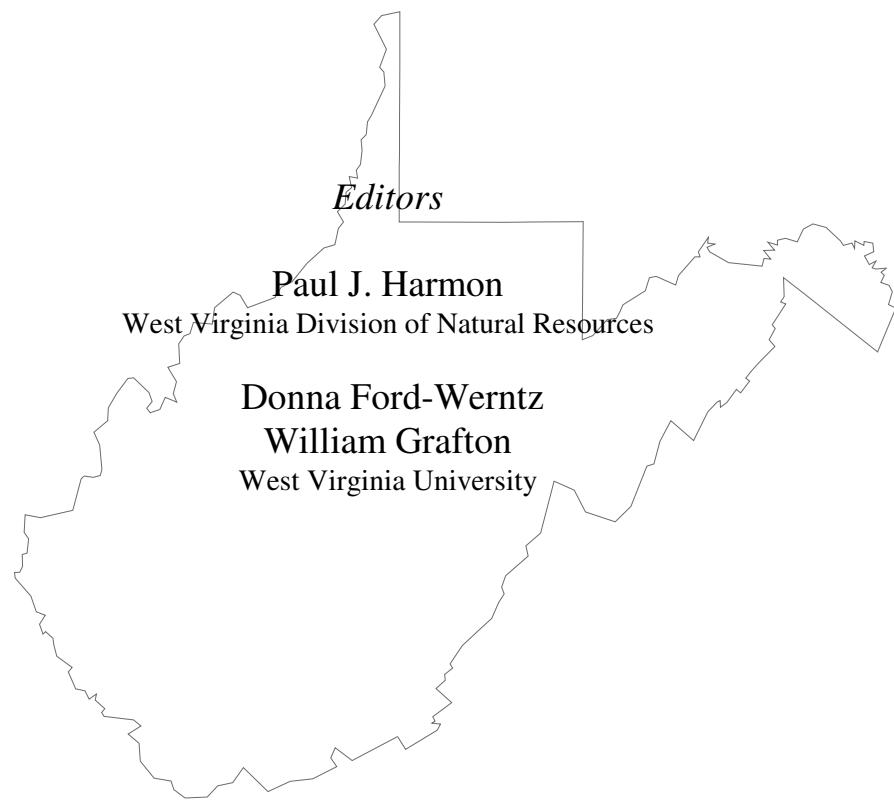


# Checklist and Atlas of the Vascular Flora of West Virginia

Paul J. Harmon  
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*Editors*



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Dedicated to Dr. Ronald Fortney, our colleague and friend,  
in honor of his love for the flora and vegetation of West Virginia

Cover photo of round-leaf catchfly (*Silene rotundifolia*) by Craig W. Stihler

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# Table of Contents

Acknowledgments .....	iv
Introduction .....	1
Purpose .....	1
Methods .....	1
Results .....	2
Discussion .....	6
Organization of the Checklist and Atlas .....	7
Literature Cited .....	8
Checklist by Division, Class, Family and Scientific Name (beige pages) .....	9
Checklist by Scientific Name .....	25
Exotic and Introduced Taxa Not Confirmed as Naturalized (green pages) .....	109
Reported Taxa Not Documented as Part of the Flora (blue pages) .....	115
Taxa Excluded From the Checklist (yellow pages) .....	121
Atlas of the Native and Naturalized Vascular Flora .....	123
Atlas of Exotic and Introduced Taxa Not Confirmed as Naturalized (green pages) .....	333
Index of Scientific and Common Names .....	349
West Virginia Vascular Atlas Voucher Specimen Report .....	381

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# Introduction

## Purpose

This *Checklist and Atlas of the Vascular Flora of West Virginia* provides nomenclature following Kartesz (1999) and county distribution of native and naturalized taxa found growing in the state. It updates and complements the state flora manual, *Flora of West Virginia* (Strausbaugh and Core 1977), as a step in preparation for a third edition of their classic work. The Flora West Virginia Committee (formed in 1995 by Bill Grafton and Ron Fortney, West Virginia University (WVU)) and the West Virginia Natural Heritage Program, Division of Natural Resources (WVHP) spearheaded this project. Its purpose is to present and increase knowledge of the geographical distribution of the vascular plants of West Virginia and to stimulate additional investigations of the flora.

## Methods

*Flora of West Virginia* (Strausbaugh and Core 1977) formed the basis for the preliminary species checklist. That list was compared with notes about the flora prepared by former collection managers of the WVU Herbarium (WVA), Betty Bartholomew (deceased) and Linda Rader (Lincoln, Nebraska) for changes. Subsequently, that list was reviewed by Rodney Bartgis, Director, West Virginia Chapter, The Nature Conservancy; Larry Morse, Chief Botanist, NatureServe; and John Kartesz, Biota North America Program (BONAP). Kartesz and his associate, Amy Farstad provided names of taxa they found reported in scientific literature as occurring within our state. Guy Nesom, another BONAP associate, provided suggested nomenclature and literature citations, especially relative to the Asteraceae, in a draft manuscript of an update of Strausbaugh and Core (1977). The nomenclature in the Scientific Name column was largely corrected to match that of Kartesz (1999).

Following publication of the first checklist (Harmon et al. 1995), herbarium specimen label data were entered into a computer database, the Curatorial Database System (CDS). The CDS application was developed by Harmon in Microsoft Visual Foxpro 6 to make voucher label data entry easier and more accurate and to produce a table of county distributions. The checklist data table consists of such fields as current scientific name, common name, Latin name used by Strausbaugh and Core (1977), family, origin, page in Strausbaugh and Core (1977), and more. Other tables store county occurrence data, bibliographic citations, and abstracts of ecological and systematic data. With the CDS one can enter herbarium label data using list pop-ups for fields such as accepted scientific names, counties, collectors, and collection dates, to ensure correct entry and spelling. The data entry form also provides fields for location, habitat, remarks, and herbarium abbreviation. Exact collection sites can be recorded using latitude/longitude or UTM coordinates.

This checklist and atlas is based on over 93,300 herbarium vouchers. Most of the label data entered into the CDS for this project are from specimens housed at WVA (ca. 74,400 records). Label data also came from Youngstown State University Herbarium (YUO) (ca. 8,900 records), Marshall University Herbarium (MUHW) (ca. 3,090 records), West Virginia Natural Heritage Program Herbarium (WVHP) (ca. 2,540 records), Davis and Elkins College Herbarium (DEWV) (ca. 1,340 records), Carnegie Museum of Natural History Herbarium (CM) (ca. 1,160 records), the private collection of Harmon (ca. 860 records), the private collections and records of orchid botanists Scott Shriver, Al Shriver, and Clete Smith (ca. 810 records), Virginia Polytechnic Institute and State University (VPI) (ca. 160 records), and University of South Carolina Herbarium (USCH) (ca. 70 records). Also incorporated into the vascular atlas table were over 3,135 rare plant element occurrence records from the WVHP Biological Conservation Database (BCD), 84 herbarium records based on complete specimen labels from literature or individuals, 21 records based upon citations in literature that were not tied to a specific herbarium, and five records based upon personal communications from reliable botanists, for a total of over 96,500 records. BCD data are not always based upon specimens but are sometimes documented with field forms and photographs.

For each taxon, specimen label data were generally entered from the most recent voucher per county. However, at WVA the most recent and the earliest voucher per county were entered. Indeed, for many species, data from the entire set of vouchers at WVA were entered. Not all herbarium records were verified for correct determination prior to data entry for this project, but most had been reviewed at some prior time. Once entered, voucher label data were used to compile an atlas (or county of occurrence) table of the most recent record per county per taxon, recording the source and the year of the record.

The atlas table was exported into WordPerfect to create maps of the state of West Virginia with county outlines and dots within each county from which a given taxon was documented. This technique is modified from Angelo (1994) and involves the use of graphic boxes in a merge form.

For this project exotic and introduced taxa (Table 1 for definitions of these terms) needed to have at least three apparently non-cultivated populations documented within the state to be included in the main checklist and atlas. This is intended to exclude escapees from cultivation or in disturbed habitats that do not survive past a single growing season. Collection labels frequently do not clearly state if a specimen was intentionally planted. We felt that upon documenting three occurrences of a taxon it could be considered naturalized (growing and reproducing in the wild without cultivation). When specimen labels clearly indicate that the specimens came from plants in cultivation, we suppressed those records, preventing them from contributing to the county dot maps. Exotic and introduced taxa with one or two occurrences (not confirmed as naturalized) are presented in separate checklist and atlas sections (green pages).

## Results

The vouchers used to create this document were collected from the 1870s through 2005, with most of them collected in the 1930s and 1990s (Table 2, Figure 1). P. D. Strausbaugh's Botanical and Biological Expeditions in the late 1920s through the 1930s were unique opportunities for intensive collecting, when field-oriented biology courses were pioneered at WVU (Boone 1965). These courses involved weeks of camping throughout West Virginia, collecting and processing many vouchers. (More of the early history of floristic investigations in West Virginia is documented by Boone 1965). Despite the work of earlier botanists, existing data were old and incomplete. With the printing of the preliminary checklist (Harmon et al. 1995), the formation of the Flora West Virginia Committee, and extensive recent collecting (especially by Grafton), the 1990s proved to be a prominent decade for floristic work in our state.

General features of the vegetation of West Virginia are discussed in the introduction to Strausbaugh and Core (1977) and in Core (1966). The description of vascular plant species found in each vegetation type is generally still accurate, but within Strausbaugh and Core (1977), the lists of counties where taxa occur within the state are no longer current. Many county records have been added since that work, and some misidentifications have been corrected. The atlas maps herein provide an updated county-level overview of where vascular plant species are distributed in the Mountain State.

As of compilation of this work the number of West Virginia vascular taxa, including subspecies and varieties, is 2503, and each is mapped separately in the principal atlas. There are 2349 species of vascular plants recognized in 752 genera and 151 families. Three fourths of the vascular flora of West Virginia is native to the state, while the remainder is adventive, introduced, or exotic (Table 1, Figure 2).

Table 1. Abbreviations and Icons Used in the Checklists

<b>Stat: Status of Taxon</b>	
?	Taxon needs further systematic clarification in West Virginia
T	Taxon is state rare, currently tracked by West Virginia Natural Heritage Program
F	Taxon needs further field work in West Virginia
	Taxon that may be invasive to natural areas of West Virginia
<b>Flora of WV Name</b>	
	Flora of WV Name (name as in Strausbaugh and Core 1977) is the same in every detail as that cited under Scientific Name
<b>Orig: Origin of Taxon</b>	
N	<b>Native</b> = A taxon considered to have occurred in West Virginia prior to European settlement and that still occurs naturally within the state or may be considered extirpated
A	<b>Adventive</b> = A taxon native elsewhere in North America north of Mexico which is not native to West Virginia, but is now growing in the state, arriving without known intentional introduction
I	<b>Introduced</b> = A taxon native elsewhere in North America north of Mexico which has been intentionally planted in West Virginia and is now escaped and surviving without cultivation
E	<b>Exotic</b> = A taxon occurring in the State that is not native to North America north of Mexico
<b>NWI: NE or SE Region Wetland Indicator Codes (U. S. Fish and Wildlife Service 1996)</b>	
OBL	<b>Obligate Wetland</b> = “occur almost always (estimated probability > 99%) under natural conditions in wetlands”
FACW	<b>Facultative Wetland</b> = “usually occur in wetlands (estimated probability 67-99%), but occasionally found in non-wetlands”
FAC	<b>Facultative</b> = “equally likely to occur in wetlands or non-wetlands (estimated probability 34-66%)”
FACU	<b>Facultative Upland</b> = “usually occur in non-wetlands (estimated probability 67-99%), but occasionally found in wetlands (estimated probability 1-33%)”
UPL	<b>Obligate Upland</b> = “occur in wetlands in another region, but occur almost always (estimated probability > 99%) under natural conditions in non-wetlands in [region 1]”
NI	<b>No indicator</b> = “insufficient information was available to determine an indicator status”
*	An asterisk following a regional indicator identifies tentative assignments based on limited information from which to determine the indicator status.
+ / -	“+” or “-“ added to the end of “FACW,” “FAC,” or “FACU,” indicates that the estimated probability is at the upper or lower end of the range respectively

Table 2. Earliest Collections in the CDS

Scientific Name	Common Name	Location	Collector	Date	Herbarium
<i>Heuchera pubescens</i>	DOWNY ALUMROOT	Harpers Ferry, Jefferson County	unknown	1 June 1872	WVA
<i>Lonicera canadensis</i>	FLY HONEYSUCKLE	road to Bethany, Brooke County	G. Guttenberg	12 May 1877	CM
<i>Eleocharis palustris</i>	SPIKERUSH	Ohio County	unknown	07 July 1877	CM
<i>Eleocharis palustris</i>	SPIKERUSH	Cranberry Summit, Pocahontas County	unknown	16 July 1877	CM
<i>Hasteola suaveolens</i>	SWEET INDIAN PLANTAIN	near Wheeling, Ohio County	unknown	07 August 1877	CM
<i>Synandra hispidula</i>	GUYANDOTTE BEAUTY	Wheeling, Ohio County	H. N. Mertz	24 May 1879	WVA

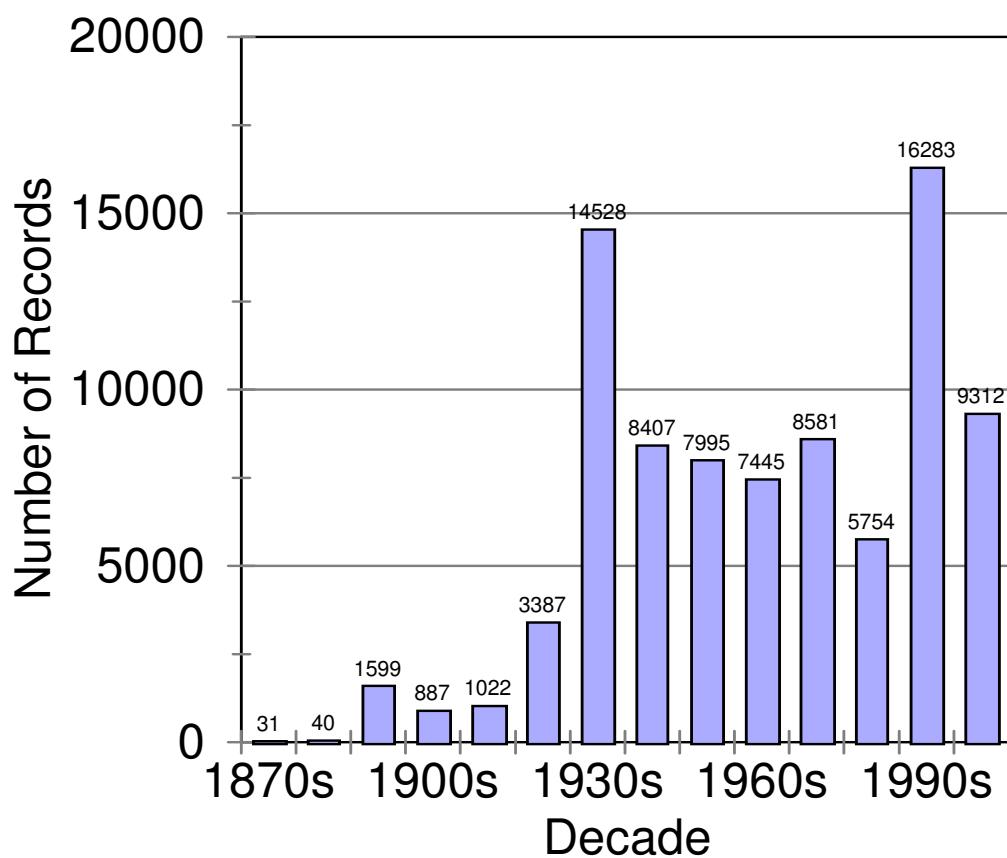
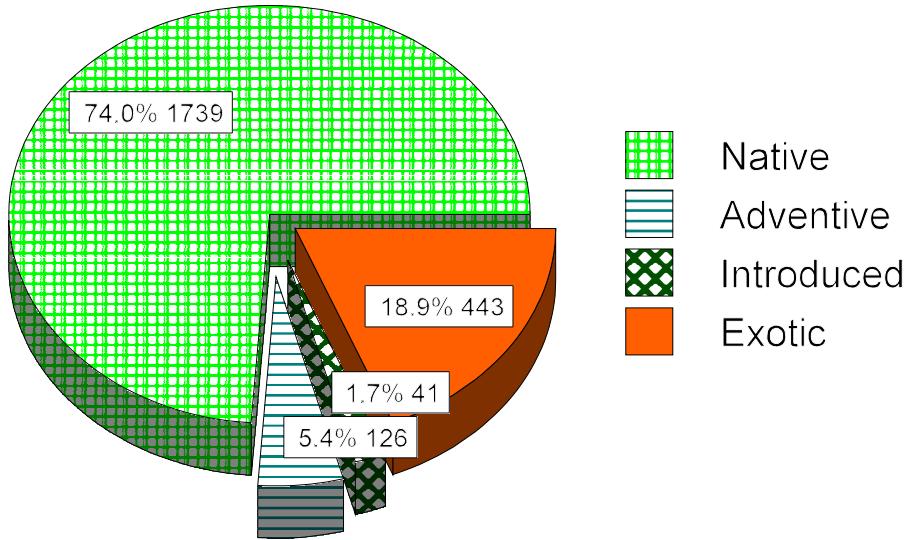


Figure 2 Number of specimens or BCD records per decade



**Figure 3** Proportion of vascular species whose origin is native, exotic, adventive, or introduced in West Virginia

Table 3 lists the number of genera and species currently known within the largest families as compared to their number in *Flora of West Virginia* (Strausbaugh & Core 1977). Notice that for a number of families in Table 3 (e.g. - Asteraceae, Poaceae and Rosaceae) there has been a significant increase in the number of genera within those families. This is due to recent systematic work that divided various genera into a variety of different genera. Similar changes are reflected at the species level, sometimes there being fewer species due to consolidation, and sometimes there being more species due to ‘splitting’.

Table 3. Fourteen families of West Virginia vascular plants, showing number of genera and species here and in *Flora of West Virginia*, Strausbaugh & Core (1977) (in parentheses)

Family	Genera	Species	Family	Genera	Species
Apiaceae	24 (29)	41 (41)	Lamiaceae	28 (31)	74 (80)
Asteraceae	79 (61)	265 (248)	Liliaceae	26 (29)	63 (68)
Brassicaceae	27 (26)	62 (58)	Orchidaceae	18 (16)	43 (37)
Caryophyllaceae	18 (14)	47 (38)	Poaceae	70 (57)	201 (183)
Cyperaceae	13 (11)	187 (151)	Ranunculaceae	18 (19)	53 (52)
Ericaceae	12 (14)	29 (31)	Rosaceae	26 (19)	171 (169)
Fabaceae	34 (32)	88 (84)	Scrophulariaceae	23 (22)	53 (54)

The list of native and confirmed naturalized taxa of vascular plants in West Virginia can be seen in both *Checklist by Division, Class, Family and Scientific Name* (beige pages) and *Checklist by Scientific Name* (white pages). In that list, 294 species are added to those included in Strausbaugh and Core (1977): 168 of these are considered native to West Virginia, 55 are adventive, two are introduced, and 69 are exotic. Through careful examination of some taxa and the subsequent annotation of their vouchers, twenty-four taxa have been excluded from our lists, although they had been reported in Strausbaugh and Core, for reasons cited in *Taxa Excluded From the Checklist* (yellow pages).

One hundred eighty-six taxa are exotic or introduced taxa for which only 1 or 2 occurrences of each have been documented. As a result, they are not yet confirmed as naturalized within our state (see *Exotic and Introduced Taxa Not Confirmed as Naturalized*, and *Atlas of Exotic and Introduced Taxa Not Confirmed as Naturalized* [green pages]). One hundred eighteen taxa have been reported to occur in West Virginia, but we have not found them credibly documented by voucher, Natural Heritage documentation, or by specimen records within botanical literature (see *Reported Taxa Not Documented as Part of the Flora* [blue pages]).

Four vascular plant taxa, *Amelanchier arborea* var. *arborea* (common serviceberry), *Goodyera pubescens* (downy rattlesnake plantain), *Leucanthemum vulgare* (ox-eye daisy), and *Polystichum acrostichoides* (Christmas fern) have been documented from all 55 counties of West Virginia. Ten taxa have been documented from 54 counties: *Achillea millefolium* var. *occidentalis* (common yarrow), *Asplenium platyneuron* (ebony spleenwort), *Cornus florida* (flowering dogwood), *Daucus carota* (Queen Anne's lace), *Elaeagnus umbellata* var. *parviflora* (autumn olive), *Glechoma hederacea* (ground-ivy), *Hydrangea arborescens* (wild hydrangea), *Impatiens capensis* (spotted touch-me-not), *Sassafras albidum* (sassafras) and *Tussilago farfara* (coltsfoot).

There are 316 taxa documented from only one county within the state, 199 of which are native or adventive in the state, 117 of which are exotic or introduced. Seven of the native taxa known from only one county are the result of Natural Heritage staff documentation alone, not from an herbarium voucher. This is primarily due to Natural Heritage Staff recording observations of rare taxa without taking a specimen to prevent jeopardizing small populations. In such cases, documentation was accomplished by a detailed field form with exact location and a photograph.

The number of taxa per county ranges from 307 in Logan County to 1533 in Monongalia County. The variation in taxa number among counties could reflect differences in size of the county, collecting frequency, accessibility, number of botanists living or working in or near a county, as well as actual levels of biodiversity.

## Discussion

Although this document presents a new synthesis of names and distribution data for West Virginia, our work is not complete. Many more vouchers need to be entered into the CDS from MUHW to fill gaps in the distribution data, especially for southwestern West Virginia. None of the late George Rossbach's specimens at West Virginia Wesleyan (WVW) have been entered into the system to date (although duplicates of his collections deposited at WVA are included herein). Specimens from Concord College herbarium (CCA) also have not been incorporated within the CDS. Remaining voucher data from CM, DEWV, WVA, and WVHP need to be entered, as well, to provide a more thorough, detailed understanding of the flora of the state and to support ecological research and conservation planning. Databasing of collections is a task of particular interest to the National Park Service, the Environmental Protection Agency, and the U. S. Forest Service. We plan to make the checklist and atlas available on-line and/or on compact disk to facilitate release of updates.

In time, data from such other herbaria as Field Museum of Natural History (F), Harvard Museum (GH), University of North Carolina, Chapel Hill (NCU), New York Botanical Garden (NY), Academy of Natural Sciences, Philadelphia (PH) and Smithsonian Institution (US) should be incorporated, to gather the earliest records from West Virginia. To make this possible, additional funds and staff are needed.

We request that readers help improve our distribution data by collecting county records and mailing the specimens (unmounted, but with labels) to Ford-Werntz (WVA). Vouchers deposited elsewhere can be shared with the CDS by sending the submission form found at the back of this book to Harmon (WVHP). Corrections to and suggestions about this document are welcome and may be directed to any editor (addresses on page ii ).

We encourage academic institutions to support organismal and field-oriented biology, including museums and herbaria in our state. To know what species and natural communities are rare in our state, and which of those need to be conserved, we need on-going inventories and specimens deposited in curated collections. West Virginia and its citizens need well-trained field biologists, systematists, and curators active in taxonomic and floristic research. Museums and herbaria are critical to the study and conservation of our biological diversity!

## Organization of the Checklist and Atlas

The first list, *Checklist by Division, Class, Family and Scientific Name*, is sorted such that ferns and fern-allies come first (Equisetophyta, Lycopodiophyta & Polypodiophyta), then the gymnosperms (Pinophyta), then the flowering plants (Magnoliophyta), with dicots (Magnoliopsida) followed by the monocots (Liliopsida). Families and scientific names are arranged alpha-numerically within each class.

The second list, *Checklist by Scientific Name* is sorted alpha-numerically by scientific name. Three additional lists are provided: *Exotic and Introduced Taxa Not Confirmed as Naturalized* (only one or two occurrences documented to date); *Reported Taxa Not Documented as Part of the Flora* (literature citation or personal communication, lacking a voucher record with county); and *Taxa Excluded From the Checklist* (in Strausbaugh and Core (1977) but removed for reasons cited within).

Column headings in the checklists include the following:

**Stat:** (status) various icons used to indicate if a taxon is rare, or invasive; needs further systematic or field work (Table 1)

**Scientific Name:** the Latin name accepted herein, following Kartesz (1999), except on rare occasions (e.g. - when our specimens have not been identified to sub-specific level)

Lines separate each Scientific Name and all its associated data from the next.

Names of hybrids begin with the special character “×” which appears in any taxon list following all the non-hybrid taxa.

**Common Name:** English name as in Strausbaugh and Core (1977), supplemented from Kartesz (1999) and Britton & Brown (1913), distinguished by being in all capital letters

**Flora of WV Name:** the Latin name(s) used in Strausbaugh and Core (1977)

The Flora of WV Name column has a floral icon (✿) within it if the Flora of WV Name exactly matches the Scientific Name (including author citations, sub-specific names, and spelling). In cases where Strausbaugh and Core (1977) used more than one name, all of which are now considered in this work to be included within a single taxon, the additional synonyms are cited under Flora of WV Name.

**Page:** the page number in Strausbaugh and Core (1977) where the Flora of WV Name occurs

**Family:** the family name recognized herein

**Orig:** (origin) a code indicating whether the species is considered to be native, adventive, introduced, or exotic in West Virginia (Table 1)

**NWI:** the Wetland Indicator Codes cited by the National Wetlands Inventory, U. S. Fish & Wildlife Service for Northeastern and Southeastern Regions (U. S. Fish and Wildlife Service 1996) (Table 1)

**Cos:** number of counties of occurrence per taxon, the maximum number possible being 55

The index includes all Scientific names, Flora of WV Names, and common names. Family names in *Checklist by Division, Family and Scientific Name* (beige pages ) and those in Table 3 are the only ones included in the index.

The *Atlas of the Native and Naturalized Vascular Flora* and the *Atlas of Exotic and Introduced Taxa Not Confirmed as Naturalized* (green pages) are organized by Scientific Name, with the taxon maps arranged in three newspaper-like columns per page.

The maps occur alpha-numerically from top to bottom of each column, from upper-left to lower-right on a given page.

If the most recent year of collection was 1976 or prior, the dot in that county is printed open (○). The year 1976 was the end of field and herbaria work that was incorporated into Strausbaugh & Core (1977).

If the most recent year of collection was 1977 or later, the dot in that county is printed solid (●).

## Literature Cited

- Angelo, R. 1994. A computer method for producing dot distribution maps. *Rhodora* 96:190-194.
- Boone, W. 1965. History of botany in West Virginia. McClain Printing Co., Parsons, WV. 196 p.
- Britton, N. L. and A. Brown. 1913. An illustrated flora of the northern United States and Canada. 2nd. ed. Vol. I. Charles Scribner's Sons, New York, NY. 680 p.
- Core, E. L. 1966. Vegetation of West Virginia. McClain Printing Company, Parsons, WV. 217 p.
- Harmon, P. J., J. T. Kartesz, C. M. Jessee, B. R. McDonald, and B. D. Sargent. 1995. Checklist of the Vascular Flora of West Virginia. West Virginia Nongame Wildlife and Natural Heritage Program, DNR, Elkins, WV. 74 p.
- Kartesz, J. T. 1999. A synonymized checklist and atlas with biological attributes for the vascular flora of the United States and Canada, and Greenland. In: Kartesz, J. T. and C. A. Meacham. Synthesis of the North American flora, CD, version 1.0. North Carolina Botanical Garden, Chapel Hill, NC.
- Strausbaugh, P. D. and E. L. Core. 1977. Flora of West Virginia, 2nd. edition. Seneca Books, Inc., Grantsville, WV. 1079 p.
- U. S. Fish and Wildlife Service. 1996. National wetlands inventory website (<http://www.nwi.fws.gov>). Draft national list of plant species that occur in wetlands: 1996 national summary. U. S. Department of the Interior, Fish and Wildlife Service, St. Petersburg, FL [as accessed on May 7, 2004].

# Checklist by Division, Class, Family and Scientific Name

## EQUISETOPHYTA

### EQUISETOSIDA

#### **Equisetaceae**

*Equisetum arvense* L.  
*Equisetum fluviatile* L.  
*Equisetum hyemale* L. var. *affine* (Engelm.)  
A. A. Eat.  
*Equisetum sylvaticum* L.  
*Equisetum ×ferrissii* Clute

## LYCOPODIOPHYTA

### ISOETOSIDA

#### **Isoëtaceae**

*Isoëtes engelmannii* A. Braun  
*Isoëtes riparia* Engelm. ex A. Braun var.  
riparia  
*Isoëtes valida* (Engelm.) Clute

#### **Selaginellaceae**

*Selaginella apoda* (L.) Spring  
*Selaginella rupestris* (L.) Spring

## LYCOPODIOPSIDA

#### **Lycopodiaceae**

*Huperzia lucidula* (Michx.) Trevisan  
*Huperzia porophila* (Lloyd & Underwood)  
Holub  
*Lycopodiella appressa* (Chapman) Cranfill  
*Lycopodiella inundata* (L.) Holub  
*Lycopodium annotinum* L.  
*Lycopodium clavatum* L.  
*Lycopodium dendroideum* Michx.  
*Lycopodium digitatum* Dill. ex A. Braun  
*Lycopodium hickeyi* W. H. Wagner, Beitel  
& R. C. Moran  
*Lycopodium lagopus* (Laestad. ex Hartm.)  
Zinserl. ex Kuzen  
*Lycopodium obscurum* L.  
*Lycopodium tristachyum* Pursh  
*Lycopodium ×habereri* House

## POLYPODIOPHYTA

### POLYPODIOPSIDA

#### **Adiantaceae**

*Adiantum pedatum* L.  
*Cheilanthes eatonii* Baker  
*Cheilanthes lanosa* (Michx.) D.C. Eat.  
*Cheilanthes tomentosa* Link  
*Cryptogramma stelleri* (Gmel.) Prantl  
*Pellaea atropurpurea* (L.) Link  
*Pellaea glabella* Mett. ex Kuhn ssp. *glabella*

#### **Aspleniaceae**

*Asplenium bradleyi* D. C. Eat.  
*Asplenium montanum* Willd.  
*Asplenium pinnatifidum* Nutt.  
*Asplenium platyneuron* (L.) B. S. P.  
*Asplenium resiliens* Kunze  
*Asplenium rhizophyllum* L.  
*Asplenium ruta-muraria* L. var. *cryptolepis*

(Fern.) Wherry

*Asplenium septentrionale* (L.) Hoffmann  
*Asplenium trichomanes* L. ssp. *trichomanes*  
*Asplenium ×alternifolium* Wulfen (pro sp.)  
*Asplenium ×ebenoides* R. R. Scott  
*Asplenium ×trudellii* Wherry

#### **Azollaceae**

*Azolla caroliniana* Willd.

#### **Blechnaceae**

*Woodwardia areolata* (L.) T. Moore  
*Woodwardia virginica* (L.) Sm.

#### **Dennstaedtiaceae**

*Dennstaedtia punctilobula* (Michx.) Moore  
*Pteridium aquilinum* (L.) Kuhn var.  
latisculum (Desv.) Underwood ex Heller  
*Pteridium aquilinum* (L.) Kuhn var.  
pseudocaudatum (Clute) Heller

#### **Dryopteridaceae**

*Athyrium filix-femina* (L.) Mertens var.  
angustum (Willd.) G. Lawson  
*Athyrium filix-femina* (L.) Mertens var.  
asplenoides (Michx.) Farwell  
*Cystopteris bulbifera* (L.) Bernh.  
*Cystopteris protrusa* (Weatherby) Blasdell  
*Cystopteris tennesseensis* Shaver  
*Cystopteris tenuis* (Michx.) Desv.  
*Deparia acrostichoides* (Sweet) M. Kato  
*Diplazium pycnocarpon* (Spreng.) Broun  
*Dryopteris campyloptera* Clarkson  
*Dryopteris carthusiana* (Vill.) H. P. Fuchs  
*Dryopteris celsa* (Wm. Palmer) Knowlt.,  
Palmer & Pollard ex Small  
*Dryopteris cristata* (L.) Gray  
*Dryopteris goldiana* (Hook. ex Goldie) Gray  
*Dryopteris intermedia* (Muhl. ex Willd.)  
Gray  
*Dryopteris marginalis* (L.) Gray  
*Dryopteris ×bootii* (Tuckerman)  
Underwood  
*Dryopteris ×neoherryi* W. H. Wagner  
*Dryopteris ×triploidea* Wherry  
*Dryopteris ×uliginosa* (A. Braun ex Dowell)  
Druce  
*Gymnocarpium appalachianum* Pryer  
*Gymnocarpium dryopteris* (L.) Newman  
*Matteuccia struthiopteris* (L.) Todaro  
*Onoclea sensibilis* L.  
*Polystichum acrostichoides* (Michx.) Schott  
*Woodsia appalachiana* T.M.C. Taylor  
*Woodsia ilvensis* (L.) R. Br.  
*Woodsia obtusa* (Spreng.) Torr. ssp. *obtusa*

#### **Hymenophyllaceae**

*Trichomanes boschianum* Sturm

#### **Lygodiaceae**

*Lygodium palmatum* (Bernh.) Sweet

#### **Marsileaceae**

*Marsilea quadrifolia* L.

#### **Ophioglossaceae**

*Botrychium biternatum* (Sav.) Underwood  
*Botrychium dissectum* Spreng.

*Botrychium lanceolatum* (Gmel.) Angstr.  
var. *angustisegmentum* Pease & Moore

*Botrychium matricariifolium* (A. Braun ex  
Dowell) A. Braun ex Koch  
*Botrychium multifidum* (Gmel.) Trev.  
*Botrychium oneidense* (Gilbert) House  
*Botrychium virginianum* (L.) Sweet  
*Ophioglossum engelmannii* Prantl  
*Ophioglossum pusillum* Raf.  
*Ophioglossum vulgatum* L.

#### **Osmundaceae**

*Osmunda cinnamomea* L. var. *cinnamomea*  
*Osmunda claytoniana* L.  
*Osmunda regalis* L. var. *spectabilis* (Willd.)  
Gray

#### **Polypodiaceae**

*Pleopeltis polypodioides* (L.) Watt. ssp.  
*michauxiana* (Weatherby) Andrews &  
Windham  
*Polypodium appalachianum* Haufler &  
Windham  
*Polypodium virginianum* L.

#### **Thelypteridaceae**

*Phegopteris connectilis* (Michx.) Watt  
*Phegopteris hexagonoptera* (Michx.) Fée  
*Thelypteris noveboracensis* (L.) Nieuwl.  
*Thelypteris palustris* Schott var. *pubescens*  
(Lawson) Fern.  
*Thelypteris simulata* (Davenport) Nieuwl.

#### **Vittariaceae**

*Vittaria appalachiana* Farrar & Mickel

## PINOPHYTA

### PINOSIDA

#### **Cupressaceae**

*Juniperus communis* L. var. *depressa* Pursh  
*Juniperus virginiana* L. var. *virginiana*  
*Taxodium distichum* (L.) Rich.  
*Thuja occidentalis* L.

#### **Pinaceae**

*Abies balsamea* (L.) P. Mill.  
*Larix decidua* Mill.  
*Larix laricina* (Du Roi) K. Koch  
*Picea abies* (L.) Karst.  
*Picea rubens* Sarg.  
*Pinus echinata* P. Mill.  
*Pinus nigra* Arnold  
*Pinus pungens* Lamb.  
*Pinus resinosa* Soland.  
*Pinus rigida* P. Mill.  
*Pinus strobus* L.  
*Pinus sylvestris* L.  
*Pinus virginiana* P. Mill.  
*Tsuga canadensis* (L.) Carr.

#### **Taxaceae**

*Taxus canadensis* Marsh.

## MAGNOLIOPHYTA

## Checklist by Division, Class, Family and Scientific Name

### **MAGNOLIOPSIDA**

#### **Acanthaceae**

*Justicia americana* (L.) Vahl  
*Ruellia caroliniensis* (J. F. Gmel.) Steud. ssp.  
 caroliniensis var. caroliniensis  
*Ruellia humilis* Nutt.  
*Ruellia purshiana* Fern.  
*Ruellia streps* L.

#### **Aceraceae**

*Acer ginnala* Maxim.  
*Acer negundo* L. var. *negundo*  
*Acer nigrum* Michx. f.  
*Acer pensylvanicum* L.  
*Acer platanoides* L.  
*Acer rubrum* L. var. *rubrum*  
*Acer rubrum* L. var. *trilobum* Torr. & Gray  
 ex K. Koch  
*Acer saccharinum* L.  
*Acer saccharum* Marsh. var. *saccharum*  
*Acer spicatum* Lam.

#### **Amaranthaceae**

*Amaranthus albus* L.  
*Amaranthus blitoides* S. Wats.  
*Amaranthus hybridus* L.  
*Amaranthus palmeri* S. Wats.  
*Amaranthus powellii* S. Wats.  
*Amaranthus retroflexus* L.  
*Amaranthus rudis* Sauer  
*Amaranthus spinosus* L.  
*Amaranthus tuberculatus* (Moq.) Sauer  
*Celosia argentea* L.  
*Froelichia gracilis* (Hook.) Moq.

#### **Anacardiaceae**

*Rhus aromatica* Ait. var. *aromatica*  
*Rhus copallina* L. var. *latifolia* Engl.  
*Rhus glabra* L.  
*Rhus typhina* L.  
*Toxicodendron pubescens* P. Mill.  
*Toxicodendron radicans* L. ssp. *negundo*  
 (Greene) Gillis  
*Toxicodendron radicans* L. ssp. *radicans*  
*Toxicodendron rydbergii* (Small ex Rydb.)  
 Greene  
*Toxicodendron vernix* (L.) Kuntze

#### **Annonaceae**

*Asimina triloba* (L.) Dunal

#### **Apiaceae**

*Aegopodium podagraria* L.  
*Anethum graveolens* L.  
*Angelica atropurpurea* L.  
*Angelica triquinata* Michx.  
*Angelica venenosa* (Greenway) Fern.  
*Bupleurum rotundifolium* L.  
*Chaerophyllum procumbens* (L.) Crantz var.  
 procumbens  
*Chaerophyllum procumbens* (L.) Crantz var.  
 shortii (Torr. & Gray) Bush  
*Chaerophyllum tainturieri* Hook. var.  
 tainturieri  
*Cicuta bulbifera* L.  
*Cicuta maculata* L. var. *maculata*  
*Conium maculatum* L.  
*Cryptotaenia canadensis* (L.) DC.

*Daucus carota* L.

*Erigenia bulbosa* (Michx.) Nutt.  
*Heracleum maximum* Bartr.  
*Hydrocotyle americana* L.  
*Hydrocotyle ranunculoides* L. f.  
*Hydrocotyle sibthorpioides* Lam.  
*Ligusticum canadense* (L.) Britt.  
*Osmorrhiza claytonii* (Michx.) C. B. Clarke  
*Osmorrhiza longistylis* (Torr.) DC.  
*Oxypolis rigidior* (L.) Coulter. & Rose  
*Pastinaca sativa* L.  
*Peucedanum ostruthium* (L.) W. D. J. Koch  
*Pimpinella saxifraga* L. ssp. *saxifraga*  
*Ptilimnium nodosum* (Rose) Mathias  
*Sanicula canadensis* L. var. *canadensis*  
*Sanicula canadensis* L. var. *grandis* Fern.  
*Sanicula marilandica* L.  
*Sanicula odorata* (Raf.) K. M. Pryer and L.  
 R. Phillippe  
*Sanicula smallii* Bickn.  
*Sanicula trifoliata* Bickn.  
*Sium suave* Walt.  
*Taenidia integerrima* (L.) Drude  
*Taenidia montana* (Mackenzie) Cronq.  
*Thaspium barbinode* (Michx.) Nutt.  
*Thaspium trifoliatum* (L.) Gray var. *aureum*  
 (L.) Britt.  
*Thaspium trifoliatum* (L.) Gray var.  
 trifoliatum  
*Torilis arvensis* (Huds.) Link ssp. *arvensis*  
*Torilis japonica* (Houtt.) DC.  
*Zizia aptera* (Gray) Fern.  
*Zizia aurea* (L.) W. D. J. Koch  
*Zizia trifoliata* (Michx.) Fern.

#### **Apocynaceae**

*Apocynum androsaemifolium* L.  
*Apocynum cannabinum* L.  
*Apocynum ×floribundum* Greene  
*Vinca minor* L.

#### **Aquifoliaceae**

*Ilex ambigua* (Michx.) Torr.  
*Ilex collina* Alexander  
*Ilex montana* Torr. & Gray ex Gray  
*Ilex opaca* Ait. var. *opaca*  
*Ilex verticillata* (L.) Gray  
*Nemopanthus mucronatus* (L.) Loes.

#### **Araliaceae**

*Aralia hispida* Vent.  
*Aralia nudicaulis* L.  
*Aralia racemosa* L. ssp. *racemosa*  
*Aralia spinosa* L.  
*Hedera helix* L.  
*Panax quinquefolius* L.  
*Panax trifolius* L.

#### **Aristolochiaceae**

*Aristolochia macrophylla* Lam.  
*Aristolochia serpentaria* L.  
*Asarum canadense* L.  
*Hexastylis heterophylla* (Ashe) Small  
*Hexastylis shuttleworthii* (Britten & Baker)  
 Small. var. *shuttleworthii*  
*Hexastylis virginica* (L.) Small

#### **Asclepiadaceae**

*Asclepias amplexicaulis* Sm.

*Asclepias exaltata* L.

*Asclepias hirtella* (Pennell) Woodson  
*Asclepias incarnata* L. ssp. *pulchra* (Ehrh. ex  
 Willd.) Woods.  
*Asclepias purpurascens* L.  
*Asclepias quadrifolia* Jacq.  
*Asclepias syriaca* L.  
*Asclepias tuberosa* L. ssp. *interior* Woods.  
*Asclepias tuberosa* L. ssp. *tuberosa*  
*Asclepias variegata* L.  
*Asclepias verticillata* L.  
*Asclepias viridiflora* Raf.  
*Asclepias viridis* Walt.  
*Cynanchum laeve* (Michx.) Pers.  
*Matelea obliqua* (Jacq.) Woods

#### **Asteraceae**

*Achillea millefolium* L. var. *occidentalis* DC.  
*Ageratina altissima* (L.) King & H. E.  
 Robins. var. *altissima*  
*Ageratina aromatica* (L.) Spach var.  
*aromatica*  
*Ambrosia artemisiifolia* L. var. *elatior* (L.)  
 Descourtils  
*Ambrosia bidentata* Michx.  
*Ambrosia trifida* L. var. *trifida*  
*Anaphalis margaritacea* (L.) C. B. Clarke  
*Antennaria howellii* Greene ssp. *neodoica*  
 (Greene) Bayer  
*Antennaria howellii* Greene ssp. *petaloidea*  
 (Fernald) R. J. Bayer & Stebbins  
*Antennaria neglecta* Greene  
*Antennaria parlinii* Fern. ssp. *fallax* (Greene)  
 Bayer & Stebbins  
*Antennaria parlinii* Fern. ssp. *parlinii*  
*Antennaria plantaginifolia* (L.) Richards  
*Antennaria solitaria* Rydb.  
*Antennaria virginica* Stebbins  
*Anthemis arvensis* L.  
*Anthemis cotula* L.  
*Arctium minus* (Hill) Bernh.  
*Arnoglossum atriplicifolium* H. E. Robins.  
*Arnoglossum muehlenbergii* (Sch. Bip.) H.  
 E. Robins.  
*Artemisia annua* L.  
*Artemisia biennis* Willd. var. *biennis*  
*Artemisia vulgaris* L. var. *vulgaris*  
*Aster tataricus* L. f.  
*Astrantia integrifolium* (Michx.) Nutt.  
 ssp. *integrifolium*  
*Bellis perennis* L.  
*Bidens aristosa* (Michx.) Britt.  
*Bidens bipinnata* L.  
*Bidens cernua* L.  
*Bidens connata* Muhl. ex Willd.  
*Bidens coronata* (L.) Britt.  
*Bidens discoidea* (Torr. & Gray) Britt.  
*Bidens frondosa* L.  
*Bidens laevis* (L.) BSP.  
*Bidens tripartita* L.  
*Bidens vulgata* Greene  
*Brickellia eupatorioides* (L.) Shinners var.  
*eupatorioides*  
*Carduus acanthoides* L.  
*Carduus crispus* L.  
*Carduus nutans* L. ssp. *macrolepis* (Peterm.)  
 Kazmi  
*Centaurea biebersteinii* DC.  
*Centaurea cyanus* L.  
*Centaurea jacea* L.

## Checklist by Division, Class, Family and Scientific Name

Centaurea nigra L.	brittonianum Porter	Lactuca saligna L.
Centaurea nigrescens Willd.	Eupatorium sessilifolium L. var.	Lactuca serriola L.
Chondrilla juncea L.	sessilifolium	Lapsana communis L.
Chrysogonum virginianum L. var.	Eupatorium sessilifolium L. var. vaseyi	Leucanthemum vulgare Lam.
virginianum	(Porter) Fern. & Griseb.	Liatris aspera Michx.
Chrysopsis mariana (L.) Ell.	Eupatorium xtruncatum Muhl. ex Willd.	Liatris helleri Porter
Cichorium intybus L.	Eurybia chlorolepis (Burgess) Nesom	Liatris pauciflora Pursh.
Cirsium altissimum (L.) Hill	Eurybia divaricata (L.) Nesom	Liatris pilosa (Ait.) Willd. var. pilosa
Cirsium arvense (L.) Scop.	Eurybia macrophylla (L.) Cass.	Liatris scariosa (L.) Willd. var. nieuwlandii
Cirsium discolor (Muhl. ex Willd.) Spreng.	Eurybia radula (Ait.) Nesom	Lunell
Cirsium muticum Michx.	Eurybia schreberi (Nees) Nees	Liatris scariosa (L.) Willd. var. scariosa
Cirsium pumilum (Nutt.) Spreng.	Euthamia graminifolia (L.) Nutt. var.	Liatris sphaeroidea Michx.
Cirsium vulgare (Savi) Ten.	graminifolia	Liatris spicata (L.) Willd. var. resinosa
Conoclinium coelestinum (L.) DC.	Filago vulgaris Lam.	(Nutt.) Gaiser
Conyzia canadensis (L.) Cronq. var.	Fleischmannia incarnata (Walt.) King & H.	Liatris spicata (L.) Willd. var. spicata
canadensis	E. Robins.	Liatris squarrosa (L.) Michx. var. squarrosa
Conyzia canadensis (L.) Cronq. var. pusilla	Galinsoga parviflora Cav.	Liatris squarrulosa Michx.
(Nutt.) Cronq.	Galinsoga quadriradiata Ruiz & Pavón	Marshallia grandiflora Beadle & Boynton
Coreopsis auriculata L.	Gamochaeta purpurea (L.) Cabrera	Matricaria discoidea DC.
Coreopsis grandiflora Hogg var. harveyana	Gnaphalium uliginosum L.	Oclemena acuminata (Michx.) Greene
(Gray) Sheriff	Hasteola suaveolens (L.) Pojark.	Oligoneuron album (Nutt.) Nesom
Coreopsis lanceolata L.	Helenium autumnale L. var. autumnale	Oligoneuron rigidum Small var. rigidum
Coreopsis major Walt.	Helenium flexuosum Raf.	Packera anonyma (Wood) W. A. Weber &
Coreopsis pubescens Ell. var. pubescens	Helianthus annuus L.	A. Löve
Coreopsis pubescens Ell. var. robusta Gray	Helianthus debilis Nutt. ssp. cucumerifolius	Packera antennariifolia (Britt.) W. A. Weber
ex Eames	(Torr. & Gray) Heiser	& A. Löve
Coreopsis tinctoria Nutt. var. tinctoria	Helianthus decapetalus L.	Packera aurea (L.) A. & D. Löve
Coreopsis tripteris L.	Helianthus divaricatus L.	Packera glabella (Poir.) C. Jeffrey
Coreopsis verticillata L.	Helianthus giganteus L.	Packera obovata (Muhl. ex Willd.) W. A.
Cosmos bipinnatus Cav.	Helianthus grosseserratus Martens	Weber & A. Löve
Crepis capillaris (L.) Wallr.	Helianthus hirsutus Raf.	Packera paupercula (Michx.) A. & D. Löve
Crepis pulchra L.	Helianthus laevigatus Torr. & Gray	Packera plattensis (Nutt.) W. A. Weber & A.
Doellingeria infirma (Michx.) Greene	Helianthus microcephalus Torr. & Gray	Löve
Doellingeria umbellata (P. Mill.) Nees var.	Helianthus mollis Lam.	Parthenium auriculatum Britt.
umbellata	Helianthus occidentalis Riddell ssp.	Parthenium integrifolium L. var.
Dyssodia papposa (Vent.) Hitchc.	occidentalis	integrifolium
Eclipta prostrata (L.) L.	Helianthus strumosus L.	Pityopsis graminifolia (Michx.) Nutt. var.
Elephantopus carolinianus Willd.	Helianthus tuberosus L.	latifolia (Fern.) Semple & Bowers
Erechtites hieraciifolia (L.) Raf. ex DC. var.	Helianthus ×glaucus Small (pro sp.)	Polymnia canadensis L.
hieraciifolia	Helianthus ×laetiflorus Pers.	Prenanthes alba L.
Erigeron annuus (L.) Pers.	Heliopsis helianthoides (L.) Sweet var.	Prenanthes altissima L.
Erigeron philadelphicus L. var.	helianthoides	Prenanthes aspera Michx.
philadelphicus	Heliopsis helianthoides (L.) Sweet var.	Prenanthes crepidinea Michx.
Erigeron pulchellus Michx. var. brauniæ	scabra (Dunal) Fern.	Prenanthes serpentaria Pursh
Fern.	Hieracium aurantiacum L.	Prenanthes trifoliolata (Cass.) Fern.
Erigeron pulchellus Michx. var. pulchellus	Hieracium caespitosum Dumort.	Pseudognaphalium macounii (Greene)
Erigeron strigosus Muhl. var. strigosus	Hieracium greenii Porter & Britt.	Kartesz
Eupatorium album L. var. album	Hieracium gronovii L.	Pseudognaphalium obtusifolium (L.)
Eupatorium album L. var. glandulosum	Hieracium mariannum Willd.	Hilliard & Burtt ssp. obtusifolium
(Michx.) DC.	Hieracium paniculatum L.	Pyrrhopappus carolinianus (Walt.) DC.
Eupatorium altissimum L.	Hieracium pilosella L. var. pilosella	Ratibida columnifera (Nutt.) Woot. & Stan.
Eupatorium capillifolium (Lam.) Small	Hieracium praealtum Vill. ex Gochnat var.	Ratibida pinnata (Vent.) Barnh.
Eupatorium dubium Willd. ex Poir.	decipiens W.D.J. Koch	Rudbeckia fulgida Ait. var. fulgida
Eupatorium fistulosum Barratt	Hieracium scabrum Michx. var. scabrum	Rudbeckia fulgida Ait. var. speciosa
Eupatorium godfreyanum Cronquist	Hieracium scribneri Small	(Wenderoth) Perdue
Eupatorium hyssopifolium L. var.	Hieracium umbellatum L.	Rudbeckia hirta L. var. hirta
hyssopifolium	Hieracium venosum L.	Rudbeckia hirta L. var. pulcherrima Farw.
Eupatorium hyssopifolium L. var. laciniatum	Hieracium ×alleghaniense Britt. (pro sp.)	Rudbeckia laciniata L. var. laciniata
Gray	Hieracium ×floribundum Wimm. & Grab.	Rudbeckia triloba L. var. triloba
Eupatorium leucolepis (DC.) Torr. & Gray	Hypochaeris radicata L.	Senecio vulgaris L.
var. leucolepis	Inula helenium L.	Sericocarpus asteroides (L.) B.S.P.
Eupatorium maculatum L. var. maculatum	Ionactis linariifolius (L.) Greene	Sericocarpus linifolius (L.) B.S.P.
Eupatorium perfoliatum L. var. perfoliatum	Iva annua L. var. annua	Silphium compositum Michx. var. reniforme
Eupatorium pilosum Walt.	Krigia biflora (Walt.) Blake var. biflora	(Raf. ex Nutt.) Torr. & Gray
Eupatorium purpureum L. var. purpureum	Krigia caespitosa (Raf.) Chambers	Silphium perfoliatum L. var. connatum (L.)
Eupatorium rotundifolium L. var. ovatum	Krigia virginica (L.) Willd.	Cronq.
(Bigelow) Torr.	Lactuca biennis (Moench) Fern.	Silphium perfoliatum L. var. perfoliatum
Eupatorium saltuense Fern.	Lactuca canadensis L.	Silphium trifoliatum L. var. trifoliatum
Eupatorium serotinum Michx.	Lactuca floridana (L.) Gaertn. var. floridana	Smallanthus uvedalius (L.) Mackenzie ex
Eupatorium sessilifolium L. var.	Lactuca hirsuta Muhl. ex Nutt.	Small

## Checklist by Division, Class, Family and Scientific Name

- Solidago altissima* L.  
*Solidago arguta* Ait. var. *arguta*  
*Solidago arguta* Ait. var. *boottii* (Hook.)  
 Palmer & Steyermark  
*Solidago arguta* Ait. var. *caroliniana* Gray  
*Solidago arguta* Ait. var. *harrisii* (Steele)  
 Cronq.  
*Solidago bicolor* L.  
*Solidago caesia* L.  
*Solidago canadensis* L.  
*Solidago curtisii* Torr. & Gray  
*Solidago erecta* Pursh  
*Solidago faucaibus* Wieboldt  
*Solidago flexicaulis* L.  
*Solidago gigantea* Ait.  
*Solidago gracillima* Torr. & Gray  
*Solidago hispida* Muhl. ex Willd. var.  
*hispida*  
*Solidago juncea* Ait. var. *juncea*  
*Solidago latissimifolia* P. Mill.  
*Solidago nemoralis* Ait. var. *nemoralis*  
*Solidago odora* Ait. var. *odora*  
*Solidago patula* Muhl. ex Willd. var. *patula*  
*Solidago petiolaris* Ait. var. *angusta* (T. &  
 G.) A. Gray  
*Solidago pinetorum* Small  
*Solidago puberula* Nutt. var. *puberula*  
*Solidago roanensis* Porter  
*Solidago rugosa* P. Mill. ssp. *aspera* Ait.  
 Cronq.  
*Solidago rugosa* P. Mill. ssp. *rugosa* var.  
*rugosa*  
*Solidago rugosa* P. Mill. ssp. *rugosa* var.  
*villosa* (Pursh) Fern.  
*Solidago simplex* Kunth ssp. *randii* (Porter)  
*Ringius* var. *racemosa* (Greene) Gleason  
*Solidago simplex* Kunth ssp. *randii* (Porter)  
*Ringius* var. *randii* (Porter) Kartesz &  
 Gandhi  
*Solidago speciosa* Nutt. var. *speciosa*  
*Solidago sphacelata* Raf.  
*Solidago squarrosa* Nutt.  
*Solidago uliginosa* Nutt. var. *linoides* (Torr.  
 & Gray) Fern.  
*Solidago uliginosa* Nutt. var. *uliginosa*  
*Solidago ulmifolia* Muhl. ex Willd. var.  
*ulmifolia*  
*Sonchus arvensis* L. ssp. *uliginosus* (Bieb.)  
 Nyman  
*Sonchus asper* (L.) Hill ssp. *asper*  
*Sonchus oleraceus* L.  
*Symphyotrichum boreale* (Torr. & Gray) A.  
 & D. Löve  
*Symphyotrichum cordifolium* (L.) Nesom  
*Symphyotrichum depauperatum* (Fern.)  
 Nesom  
*Symphyotrichum drummondii* Lindl. var.  
*drummondii*  
*Symphyotrichum dumosum* (L.) Nesom var.  
*dumosum*  
*Symphyotrichum laeve* (L.) A. & D. Löve  
 var. *concinnum* (Willd.) Nesom  
*Symphyotrichum laeve* (L.) A. & D. Löve  
 var. *laeve*  
*Symphyotrichum lanceolatum* (Willd.)  
 Nesom ssp. *lanceolatum* var. *lanceolatum*  
*Symphyotrichum lateriflorum* (L.) A. & D.  
 Löve  
*Symphyotrichum lowrieianum* (Porter)  
 Nesom
- Symphyotrichum novae-angliae* (L.) Nesom  
*Symphyotrichum novi-belgii* (L.) Nesom  
*Symphyotrichum oblongifolium* (Nutt.)  
 Nesom  
*Symphyotrichum ontarionis* (Wieg.) Nesom  
*Symphyotrichum patens* (Ait.) Nesom var.  
*patens*  
*Symphyotrichum phlogifolium* (Muhl. ex  
 Willd.) Nesom  
*Symphyotrichum pilosum* (Willd.) Nesom  
 var. *pilosum*  
*Symphyotrichum pilosum* (Willd.) Nesom  
 var. *pringlei* (Gray) Nesom  
*Symphyotrichum praealtum* (Poir.) Nesom  
*Symphyotrichum prenanthoides* (Muhl. ex  
 Willd.) Nesom  
*Symphyotrichum puniceum* (L.) Nesom var.  
*puniceum*  
*Symphyotrichum racemosum* (Ell.) Nesom  
*Symphyotrichum shortii* (Lindl.) Nesom  
*Symphyotrichum undulatum* (L.) Nesom  
*Symphyotrichum ×finkii* (Rydb.) Nesom  
*Tanacetum parthenium* (L.) Schultz - Bip.  
*Tanacetum vulgare* L.  
*Taraxacum laevigatum* (Willd.) DC.  
*Taraxacum officinale* Weber ex Wiggers ssp.  
*officinale*  
*Tragopogon dubius* Scop.  
*Tragopogon porrifolius* L.  
*Tragopogon pratensis* L. ssp. *pratensis*  
*Tussilago farfara* L.  
*Verbesina alternifolia* (L.) Britt. ex Kearney  
*Verbesina occidentalis* (L.) Walt.  
*Vernonia gigantea* (Walt.) Trel. ssp. *gigantea*  
*Vernonia glauca* (L.) Willd.  
*Vernonia noveboracensis* (L.) Michx.  
*Xanthium spinosum* L.  
*Xanthium strumarium* L. var. *canadense*  
 (Mill.) Torr. & Gray  
*Xanthium strumarium* L. var. *glabratum*  
 (DC.) Cronq.
- Balsaminaceae**  
*Impatiens balsamina* L.  
*Impatiens capensis* Meerb.  
*Impatiens pallida* Nutt.
- Berberidaceae**  
*Berberis canadensis* P. Mill.  
*Berberis thunbergii* DC.  
*Berberis vulgaris* L.  
*Caulophyllum giganteum* (Farw.) Loconte &  
 Blackwell  
*Caulophyllum thalictroides* (L.) Michx.  
*Jeffersonia diphylla* (L.) Pers.  
*Podophyllum peltatum* L.
- Betulaceae**  
*Alnus glutinosa* (L.) Gaertner.  
*Alnus incana* (L.) Moench ssp. *rugosa* (Du  
 Roi) Clausen  
*Alnus serrulata* (Ait.) Willd.  
*Betula alleghaniensis* Britt. var.  
*alleghaniensis*  
*Betula lenta* L.  
*Betula nigra* L.  
*Betula papyrifera* Marsh. var. *papyrifera*  
*Betula populifolia* Marsh.  
*Betula pubescens* Ehrh. ssp. *pubescens*  
*Carpinus caroliniana* Walt. ssp. *virginiana*
- (Marsh.) Furlow  
*Corylus americana* Walt.  
*Corylus cornuta* Marsh. var. *cornuta*  
*Ostrya virginiana* (Mill.) K. Koch var.  
*virginiana*
- Bignoniaceae**  
*Bignonia capreolata* L.  
*Campsis radicans* (L.) Seeman ex Bureau  
*Catalpa bignonioides* Walt.  
*Catalpa ovata* G. Don  
*Catalpa speciosa* (Warder) Warder ex  
 Engelm.
- Boraginaceae**  
*Buglossoides arvensis* (L.) I. M. Johnston  
*Cynoglossum officinale* L.  
*Cynoglossum virginianum* L. var.  
*virginianum*  
*Echium vulgare* L.  
*Hackelia virginiana* (L.) I. M. Johnston  
*Heliotropium tenellum* (Nutt.) Torr.  
*Lithospermum canescens* (Michx.) Lehm.  
*Lithospermum latifolium* Michx.  
*Lithospermum tuberosum* Rugel ex DC.  
*Mertensia virginica* (L.) Pers. ex Link  
*Myosotis arvensis* (L.) Hill  
*Myosotis laxa* Lehm.  
*Myosotis macrosperma* Engelm.  
*Myosotis scorpioides* L.  
*Myosotis verna* Nutt.  
*Onosmodium molle* Michx. ssp.  
*hispidissimum* (Mackenzie) Boivin  
*Symphytum officinale* L.
- Brassicaceae**  
*Alliaria petiolata* (Bieb.) Cavara & Grande  
*Alyssum alyssoides* (L.) L.  
*Arabidopsis thaliana* (L.) Heynh.  
*Arabis canadensis* L.  
*Arabis glabra* (L.) Bernh.  
*Arabis hirsuta* (L.) Scop. var. *pycnocarpa*  
 (M. Hopkins) Rollins.  
*Arabis laevigata* (Muhl. ex Willd.) Poir. var.  
*burkii* Porter  
*Arabis laevigata* (Muhl. ex Willd.) Poir. var.  
*laevigata*  
*Arabis lyra* L.  
*Arabis patens* Sulliv.  
*Arabis serotina* Steele  
*Arabis shortii* (Fern.) Gleason  
*Armoracia rusticana* P. G. Gaertn., B. Mey.  
 & Scherb.  
*Barbara verna* (Mill.) Asch.  
*Barbara vulgaris* Ait. f.  
*Berteroa incana* (L.) DC.  
*Brassica juncea* (L.) Czern.  
*Brassica napus* L.  
*Brassica nigra* (L.) W. D. J. Koch  
*Brassica rapa* L. var. *rapa*  
*Camelina microcarpa* DC.  
*Capsella bursa-pastoris* (L.) Medik.  
*Cardamine angustata* O. E. Schulz  
*Cardamine bulbosa* (Schreb. ex Muhl.) BSP.  
*Cardamine concatenata* (Michx.) O. Schwarz  
*Cardamine diphylla* (Michx.) Wood  
*Cardamine douglassii* Britt.  
*Cardamine flagellifera* O. E. Schulz var.  
*flagellifera*  
*Cardamine flexuosa* With.

## Checklist by Division, Class, Family and Scientific Name

- Cardamine hirsuta L.  
 Cardamine impatiens L.  
 Cardamine parviflora L. var. arenicola  
 (Britt.) O. E. Schulz  
 Cardamine pensylvanica Muhl. ex Willd.  
 Cardamine rotundifolia Michx.  
 Coronopus didymus (L.) Sm.  
 Descurainia pinnata (Walt.) Britt. ssp.  
 brachycarpa (Richards.) Detling  
 Descurainia sophia (L.) Webb  
 Draba ramosissima Desv.  
 Draba verna L.  
 Eructastrum gallicum (Willd.) O. E. Schulz  
 Erysimum capitatum (Dougl. ex Hook.)  
 Greene var. capitatum  
 Erysimum cheiranthoides L.  
 Erysimum repandum L.  
 Hesperis matronalis L.  
 Iodanthus pinnatifidus (Michx.) Steud.  
 Isatis tinctoria L.  
 Lepidium campestre (L.) Ait. f.  
 Lepidium densiflorum Schrad. var.  
 densiflorum  
 Lepidium virginicum L. var. virginicum  
 Lunaria annua L.  
 Microthlaspi perfoliatum (L.) F. K. Mey.  
 Raphanus raphanistrum L.  
 Raphanus sativus L.  
 Rorippa nasturtium-aquaticum (L.) Hayek.  
 Rorippa palustris (L.) Bess. ssp. fernaldiana  
 (Butters & Abbe) Jonsell  
 Rorippa palustris (L.) Bess. ssp. palustris  
 Rorippa sessiliflora (Nutt.) A. S. Hitchc.  
 Rorippa sylvestris (L.) Bess.  
 Sibara virginica (L.) Rollins  
 Sinapis alba L.  
 Sinapis arvensis L.  
 Sisymbrium altissimum L.  
 Sisymbrium officinale (L.) Scop.  
 Thlaspi alliaceum L.  
 Thlaspi arvense L.
- Buddlejaceae**  
*Buddleja davidi* Franch.
- Buxaceae**  
*Buxus sempervirens* L.
- Cabombaceae**  
*Brasenia schreberi* Gmel.
- Cactaceae**  
*Opuntia humifusa* (Raf.) Raf. var. *humifusa*
- Callitrichaceae**  
*Callitricha heterophylla* Pursh ssp.  
*heterophylla*  
*Callitricha palustris* L.  
*Callitricha terrestris* Raf.
- Calycanthaceae**  
*Calycanthus floridus* L. var. *floridus*  
*Calycanthus floridus* L. var. *glaucus* (Willd.)  
 Torr. & Gray
- Campanulaceae**  
*Campanula aparinoides* Pursh  
*Campanula divaricata* Michx.  
*Campanula rapunculoides* L.
- Campanula rotundifolia L.  
*Campanulastrum americanum* (L.) Small  
*Lobelia cardinalis* L.  
*Lobelia inflata* L.  
*Lobelia kalmii* L.  
*Lobelia puberula* Michx. var. *puberula*  
*Lobelia siphilitica* L. var. *siphilitica*  
*Lobelia spicata* Lam. var. *leptostachys* (A.  
 DC.) Mackenzie & Bush  
*Lobelia spicata* Lam. var. *scaposa* McVaugh  
*Lobelia spicata* Lam. var. *spicata*  
*Triodanis perfoliata* (L.) Nieuwl.
- Cannabaceae**  
*Cannabis sativa* L. ssp. *sativa* var. *sativa*  
*Humulus japonicus* Sieb. & Zucc.  
*Humulus lupulus* L. var. *lupuloides* E. Small  
*Humulus lupulus* L. var. *lupulus*
- Capparaceae**  
*Cleome hassleriana* Chod.  
*Polanisia dodecandra* (L.) DC. ssp.  
*dodecandra*  
*Polanisia dodecandra* (L.) DC. ssp.  
*trachysperma* (Torr. & Gray) Iltis
- Caprifoliaceae**  
*Diervilla lonicera* P. Mill.  
*Linnaea borealis* L. ssp. *americana* (Forbes)  
 Hultén ex Clausen  
*Lonicera canadensis* Bartr. ex Marsh.  
*Lonicera dioica* L.  
*Lonicera japonica* Thunb.  
*Lonicera maackii* (Rupr.) Maxim.  
*Lonicera morrowii* Gray  
*Lonicera sempervirens* L. var. *sempervirens*  
*Lonicera tatarica* L.  
*Lonicera xylosteum* L.  
*Lonicera x bella* Zabel  
*Sambucus nigra* L. ssp. *canadensis* (L.) Bolli  
*Sambucus racemosa* L. var. *racemosa*  
*Symphoricarpos albus* (L.) Blake var. *albus*  
*Symphoricarpos orbiculatus* Moench  
*Triosteum angustifolium* L.  
*Triosteum aurantiacum* Bickn. var.  
*aurantiacum*  
*Triosteum perfoliatum* L.  
*Viburnum acerifolium* L.  
*Viburnum dentatum* L. var. *dentatum*  
*Viburnum lantanoides* Michx.  
*Viburnum lentago* L.  
*Viburnum nudum* L. var. *cassinoides* (L.)  
 Torr. & Gray  
*Viburnum nudum* L. var. *nudum*  
*Viburnum opulus* L. var. *americanum* Ait.  
*Viburnum opulus* L. var. *opulus*  
*Viburnum prunifolium* L.  
*Viburnum rafinesqueanum* J. A. Schultes  
*Viburnum recognitum* Fern.
- Caryophyllaceae**  
*Agrostemma githago* L.  
*Arenaria serpyllifolia* L.  
*Cerastium arvense* L. ssp. *strictum* (L.)  
 Ugborogho  
*Cerastium brachypetalum* Desportes ssp.  
*brachypetalum*  
*Cerastium fontanum* Baumg. ssp. *vulgare*  
 (Hartman) Greuter & Burdet  
*Cerastium glomeratum* Thuill.
- Cerastium nutans Raf. var. *nutans*  
*Cerastium tomentosum* L.  
*Dianthus armeria* L.  
*Dianthus barbatus* L.  
*Holosteum umbellatum* L.  
*Lychnis coronaria* (L.) Desr.  
*Minuartia groenlandica* (Retz.) Ostenf.  
*Minuartia michauxii* (Fenzl) Farw. var.  
*michauxii*  
*Moehringia lateriflora* (L.) Fenzl  
*Myosoton aquaticum* (L.) Moench  
*Paronychia argyrocoma* (Michx.) Nutt.  
*Paronychia canadensis* (L.) Wood  
*Paronychia fastigiata* (Raf.) Fern. var.  
*fastigiata*  
*Paronychia fastigiata* (Raf.) Fern. var.  
*nuttallii* (Small) Fern.  
*Paronychia fastigiata* (Raf.) Fern. var.  
*paleacea* Fern.  
*Paronychia montana* (Small) Pax & K.  
 Hoffm.  
*Paronychia virginica* Spreng.  
*Petrorrhagia prolifera* (L.) P. W. Ball &  
 Heywood  
*Sagina decumbens* (Ell.) Torr. & Gray ssp.  
*decumbens*  
*Sagina procumbens* L.  
*Saponaria officinalis* L.  
*Scleranthus annuus* L.  
*Silene antirrhina* L.  
*Silene armeria* L.  
*Silene caroliniana* Walt. ssp. *pensylvanica*  
 (Michx.) Clausen  
*Silene caroliniana* Walt. ssp. *wherryi* (Small)  
 Clausen  
*Silene csereii* Baumg.  
*Silene dichotoma* Ehrh.  
*Silene latifolia* Poir. ssp. *alba* (P. Mill.)  
 Greuter & Burdet  
*Silene nivea* (Nutt.) Muhl. ex Ott  
*Silene noctiflora* L.  
*Silene rotundifolia* Nutt.  
*Silene stellata* (L.) Ait. f.  
*Silene virginica* L. var. *robusta* Strausbaugh  
& Core  
*Silene virginica* L. var. *virginica*  
*Silene vulgaris* (Moench) Garcke  
*Spergula arvensis* L.  
*Stellaria alsine* Grimm  
*Stellaria borealis* Bigelow ssp. *borealis*  
*Stellaria corei* Shinners  
*Stellaria graminea* L.  
*Stellaria longifolia* Muhl. ex Willd. var.  
*longifolia*  
*Stellaria media* (L.) Vill. ssp. *media*  
*Stellaria media* (L.) Vill. ssp. *pallida*  
(Dumort.) Aschers. & Graebn.  
*Stellaria pubera* Michx.  
*Vaccaria hispanica* (Mill.) Rauschert
- Celastraceae**  
*Celastrus orbiculata* Thunb.  
*Celastrus scandens* L.  
*Euonymus alata* (Thunb.) Sieb.  
*Euonymus americana* L.  
*Euonymus atropurpurea* Jacq. var.  
*atropurpurea*  
*Euonymus fortunei* (Turcz.) Hand.-Maz.  
*Paxistima canbyi* Gray

## Checklist by Division, Class, Family and Scientific Name

### **Ceratophyllaceae**

*Ceratophyllum demersum* L.  
*Ceratophyllum echinatum* A. Gray

### **Chenopodiaceae**

*Atriplex patula* L.  
*Atriplex prostrata* Boucher ex DC.  
*Bassia scoparia* (L.) Schrad.  
*Chenopodium album* L. var. *album*  
*Chenopodium album* L. var. *missouriense*  
    (Aellen) Bassett & Crompton  
*Chenopodium ambrosioides* L. var.  
    *ambrosioides*  
*Chenopodium berlandieri* Moq. var.  
    *bushianum* (Aellen) Cronq.  
*Chenopodium botrys* L.  
*Chenopodium murale* L.  
*Chenopodium pratericola* Rydb.  
*Chenopodium simplex* (Torr.) Raf.  
*Chenopodium standleyanum* Aellen  
*Chenopodium urbicum* L.  
*Cycloloma atriplicifolium* (Spreng.) Coul.  
*Salsola tragus* L.  
*Suaeda linearis* (Ell.) Moq.

### **Cistaceae**

*Helianthemum bicknellii* Fern.  
*Helianthemum canadense* (L.) Michx.  
*Helianthemum propinquum* Bickn.  
*Hudsonia tomentosa* Nutt. var. *tomentosa*  
*Lechea minor* L.  
*Lechea mucronata* Raf.  
*Lechea pulchella* Raf. var. *pulchella*  
*Lechea racemulosa* Michx.  
*Lechea tenuifolia* Michx.

### **Clethraceae**

*Clethra acuminata* Michx.

### **Clusiaceae**

*Hypericum adpressum* Raf. ex W. Bart.  
*Hypericum ascyron* L.  
*Hypericum boreale* (Britton) E. Bickn.  
*Hypericum canadense* L.  
*Hypericum densiflorum* Pursh  
*Hypericum dissimilatum* Bickn.  
*Hypericum drummondii* (Grev. & Hook)  
    Torr. & Gray  
*Hypericum ellipticum* Hook.  
*Hypericum gentianoides* (L.) BSP.  
*Hypericum hypericoides* (L.) Crantz ssp.  
    *hypericoides*  
*Hypericum hypericoides* (L.) Crantz ssp.  
    *multicaule* (Michx. ex Willd.) Robson  
*Hypericum mitchellianum* Rydb.  
*Hypericum mutilum* L.  
*Hypericum perforatum* L.  
*Hypericum prolificum* L.  
*Hypericum punctatum* Lam.  
*Hypericum virgatum* Lam.  
*Triadenium fraseri* (Spach) Gleason  
*Triadenium tubulosum* (Walt.) Gleason  
*Triadenium virginicum* (L.) Raf.  
*Triadenium walteri* (J. G. Gmel.) Gleason

### **Convolvulaceae**

*Calystegia catesbeiana* Pursh.  
*Calystegia sepium* (L.) R. Br. ssp. *americana*  
    (Sims) Brummitt

*Calystegia sepium* (L.) R. Br. ssp. *angulata*  
    Brummitt

*Calystegia sepium* (L.) R. Br. ssp.  
    *appalachiana* Brummitt

*Calystegia sepium* (L.) R. Br. ssp.  
    *limnophila* (Greene) Brummitt

*Calystegia sepium* (L.) R. Br. ssp. *sepium*

*Calystegia silvatica* (Kit.) Griseb. ssp.

*fraterniflora* (Mackenzie & Bush)

    Brummitt

*Calystegia spithamea* (L.) Pursh ssp.

*purshiana* (Wherry) Brummitt

*Calystegia spithamea* (L.) Pursh ssp.

*spithamea*

*Convolvulus arvensis* L.

*Dichondra carolinensis* Michx.

*Ipomoea coccinea* L.

*Ipomoea hederacea* Jacq.

*Ipomoea lacunosa* L.

*Ipomoea pandurata* (L.) G. F. W. Mey.

*Ipomoea purpurea* (L.) Roth

### **Cornaceae**

*Cornus alternifolia* L. f.

*Cornus amomum* Mill.

*Cornus canadensis* L.

*Cornus florida* L.

*Cornus obliqua* Raf.

*Cornus racemosa* Lam.

*Cornus rugosa* Lam.

*Cornus sericea* L. ssp. *sericea*

*Nyssa sylvatica* Marsh.

### **Crassulaceae**

*Hylotelephium erythrostictum* (Miq.) H.  
    Ohba.

*Hylotelephium telephiooides* (Michx.) H.  
    Ohba.

*Hylotelephium telephium* (L.) H. Ohba. ssp.  
    *telephium*

*Penthorum sedoides* L.

*Sedum acre* L.

*Sedum glaucophyllum* R. T. Clausen

*Sedum nevii* Gray

*Sedum sarmentosum* Bunge

*Sedum ternatum* Michx.

### **Cucurbitaceae**

*Echinocystis lobata* (Michx.) Torr. & Gray

*Melothria pendula* L. var. *pendula*

*Sicyos angulatus* L.

### **Cuscutaceae**

*Cuscuta coryli* Engelm.

*Cuscuta epithymum* L.

*Cuscuta gronovii* Willd. ex J. A. Schultes  
    var. *gronovii*

*Cuscuta indecora* Choisy var. *neuropetala*  
    (Engelm.) A. S. Hitchc.

*Cuscuta pentagona* Engelm. var. *pentagona*

*Cuscuta polygonorum*

*Cuscuta rostrata* Shuttlw. ex Engelm. & Gray

### **Diapensiaceae**

*Galax urceolata* (Poir.) Brummitt

### **Dipsacaceae**

*Dipsacus fullonum* L.

*Dipsacus lacinatus* L.

*Knautia arvensis* (L.) Coul.

### **Droseraceae**

*Drosera filiformis* Raf.

*Drosera intermedia* Hayne

*Drosera rotundifolia* L. var. *rotundifolia*

### **Ebenaceae**

*Diospyros virginiana* L.

### **Elaeagnaceae**

*Elaeagnus umbellata* Thunb. var. *parviflora*  
(Royale) Schneid.

### **Ericaceae**

*Andromeda polifolia* L. var. *glaucophylla*  
(Link) DC.

*Epigaea repens* L.

*Gaultheria hispida* (L.) Muhl. ex Bigelow  
*Gaultheria procumbens* L.

*Gaylussacia baccata* (Wang.) K. Koch

*Gaylussacia brachycera* (Michx.) Gray

*Gaylussacia dumosa* (Andr.) Torr. & Gray

*Kalmia angustifolia* L.

*Kalmia latifolia* L.

*Leucothoe recurva* (Buckley) Gray

*Lyonia ligustrina* (L.) DC. var. *ligustrina*  
*Menziesia pilosa* (Michx. ex Lam.) Juss. ex  
    Pers.

*Oxydendrum arboreum* (L.) DC.

*Pieris floribunda* (Pursh) Benth. & Hook. f.  
*Rhododendron arborescens* (Pursh) Torr.

*Rhododendron calendulaceum* (Michx.)  
    Torr.

*Rhododendron catawbiense* Michx.

*Rhododendron maximum* L.

*Rhododendron periclymenoides* (Michx.)  
    Shinnar

*Rhododendron prinophyllum* (Small) Millais

*Rhododendron viscosum* (L.) Torr.

*Vaccinium angustifolium* Ait.

*Vaccinium corymbosum* L.

*Vaccinium erythrocarpum* Michx.

*Vaccinium macrocarpon* Ait.

*Vaccinium myrtilloides* Michx.

*Vaccinium oxycoccus* L.

*Vaccinium pallidum* Ait.

*Vaccinium stamineum* L.

### **Euphorbiaceae**

*Acalypha gracilens* Gray var. *gracilens*

*Acalypha ostryifolia* Riddell

*Acalypha rhomboidea* Raf.

*Acalypha virginica* L.

*Chamaesyce humistrata* (Engelm.) Small

*Chamaesyce maculata* (L.) Small

*Chamaesyce nutans* (Lag.) Small

*Chamaesyce prostrata* (Ait.) Small

*Chamaesyce vermiculata* (Raf.) House

*Croton capitatus* Michx. var. *capitatus*

*Croton glandulosus* L. var. *septentrionalis*  
    Muell.-Arg.

*Croton monanthogynus* Michx.

*Euphorbia commutata* Engelm.

*Euphorbia corollata* L.

*Euphorbia cyparissias* L.

*Euphorbia davidii* Subils

*Euphorbia dentata* Michx. var. *dentata*

*Euphorbia esula* L. var. *esula*

## Checklist by Division, Class, Family and Scientific Name

Euphorbia exigua L.	Lotus corniculatus L.	Corydalis sempervirens (L.) Pers.
Euphorbia falcata L.	Lupinus perennis L. ssp. perennis	Dicentra canadensis (Goldie) Walp.
Euphorbia lathyris L.	Medicago lupulina L.	Dicentra cucullaria (L.) Bernh.
Euphorbia marginata Pursh	Medicago sativa L. ssp. sativa	Dicentra eximia (Ker-Gawl.) Torr.
Euphorbia pubentissima Michx.	Melilotus officinalis (L.) Lam.	Fumaria officinalis L. ssp. officinalis
Euphorbia purpurea (Raf.) Fern.	Phaseolus polystachios (L.) BSP. var. polystachios	
Euphorbia spathulata Lam.	Pueraria montana (Lour.) Merr. var. lobata (Willd.) Maesen & S. Almeida	
Phyllanthus caroliniensis Walt. ssp. caroliniensis	Robinia hispida L.	<b>Gentianaceae</b>
<b>Fabaceae</b>	Robinia pseudoacacia L.	Bartonia virginica (L.) BSP.
Albizia julibrissin Durazzini	Robinia viscosa Vent. var. viscosa	Gentiana alba Muhl. ex Nutt.
Amorpha fruticosa L.	Senna hebecarpa (Fern.) Irwin & Barneby	Gentiana andrewsii Griseb. var. andrewsii
Amphicarpea bracteata (L.) Fern.	Senna marilandica (L.) Link	Gentiana austromontana Pringle & Sharp
Apis americana Medik.	Senna obtusifolia (L.) Irwin & Barneby	Gentiana clausa Raf.
Astragalus canadensis L. var. canadensis	Strophostyles helvula (L.) Ell.	Gentiana decora Pollard
Astragalus distortus Torr. & Gray var. distortus	Strophostyles leiosperma (Torr. & Grey) Piper	Gentiana linearis Froel.
Astragalus neglectus (Torr. & Gray.) Sheldon	Stylosanthes biflora (L.) BSP.	Gentiana saponaria L. var. saponaria
Baptisia australis (L.) R. Br. var. australis	Tephrosia virginiana (L.) Pers.	Gentiana villosa L.
Baptisia tinctoria (L.) R. Br. ex Ait. f.	Thermopsis villosa (Walt.) Fern. & Schub.	Gentianella quinquefolia (L.) Small ssp. quinquefolia
Cercis canadensis L. var. canadensis	Trifolium arvense L.	Gentianopsis crinita (Froel.) Ma
Chamaecrista fasciculata (Michx.) Greene var. fasciculata	Trifolium aureum Pollich	Obolaria virginica L.
Chamaecrista nictitans (L.) Moench ssp. nictitans var. nictitans	Trifolium campestre Schreb.	Sabatia angularis (L.) Pursh
Clitoria mariana L.	Trifolium dubium Sibth.	
Coronilla varia L.	Trifolium hybridum L.	<b>Geraniaceae</b>
Crotalaria sagittalis L.	Trifolium incarnatum L.	Erodium cicutarium (L.) L'Hér. ex Ait. ssp. cicutarium
Cytisus scoparius (L.) Link var. scoparius	Trifolium pratense L.	Geranium bicknellii Britt.
Desmodium canadense (L.) DC.	Trifolium reflexum L.	Geranium carolinianum L. var. carolinianum
Desmodium canescens (L.) DC.	Trifolium repens L.	Geranium columbinum L.
Desmodium ciliare (Muhl.) DC. var. ciliare	Trifolium stoloniferum Muhl. ex Eat.	Geranium maculatum L.
Desmodium cuspidatum (Muhl. ex Willd.) DC. ex Loud. var. cuspidatum	Trifolium virginicum Small ex Small & Vail	Geranium molle L.
Desmodium glabellum (Michx.) DC.	Vicia americana Muhl. ex Willd. ssp. americana	Geranium pusillum L.
Desmodium glutinosum (Muhl. ex Willd.) Wood	Vicia caroliniana Walt.	Geranium robertianum L.
Desmodium laevigatum (Nutt.) DC.	Vicia sativa L. ssp. nigra (L.) Ehrh.	
Desmodium lineatum DC.	Vicia tetrasperma (L.) Schreb.	<b>Grossulariaceae</b>
Desmodium marilandicum (L.) DC.	Vicia villosa Roth ssp. varia (Host) Corb.	Ribes americanum P. Mill.
Desmodium nudiflorum (L.) DC.	Vicia villosa Roth ssp. villosa	Ribes aureum Pursh var. villosum DC.
Desmodium nuttallii (Schindl.) Schub.	Wisteria frutescens (L.) Poir.	Ribes cynosbatum L.
Desmodium obtusum (Muhl. ex Willd.) DC.	Wisteria sinensis (Sims) Sweet	Ribes glandulosum Grauer
Desmodium paniculatum (L.) DC. var. paniculatum		Ribes hirtellum Michx.
Desmodium pauciflorum (Nutt.) DC.	<b>Fagaceae</b>	Ribes lacustre (Pers.) Poir.
Desmodium perplexum Schubert	Castanea dentata (Marsh.) Borkh.	Ribes missouriense Nutt.
Desmodium rotundifolium DC.	Castanea mollissima Blume	Ribes rotundifolium Michx.
Galactia volubilis (L.) Britt.	Castanea pumila (L.) P. Mill. var. pumila	Ribes rubrum L.
Gleditsia triacanthos L.	Fagus grandifolia Ehrh.	Ribes triste Pallas
Gymnocladus dioicus (L.) K. Koch	Quercus alba L.	Ribes uva-crispa L. var. sativum DC.
Kummerowia stipulacea (Maxim.) Makino	Quercus bicolor Willd.	
Kummerowia striata (Thunb.) Schindl.	Quercus coccinea Muenchh. var. coccinea	<b>Haloragaceae</b>
Lathyrus latifolius L.	Quercus falcata Michx.	Myriophyllum aquaticum (Vell.) Verdc.
Lathyrus palustris L.	Quercus ilicifolia Wangenh.	Myriophyllum heterophyllum Michx.
Lathyrus sylvestris L.	Quercus imbricaria Michx.	Myriophyllum pinnatum (Walt.) B. S. P.
Lathyrus venosus Muhl. ex Willd.	Quercus macrocarpa Michx. var. macrocarpa	Myriophyllum spicatum L.
Lespedeza bicolor Turcz.	Quercus marilandica Muenchh. var. marilandica	Myriophyllum verticillatum L.
Lespedeza capitata Michx.	Quercus muehlenbergii Engelm.	Proserpinaca palustris L. var. crebra Fern. & Grisc.
Lespedeza cuneata (Dum.-Cours.) G. Don	Quercus palustris Muenchh.	
Lespedeza frutescens (L.) Hornem.	Quercus prinoides Willd.	<b>Hamamelidaceae</b>
Lespedeza hirta (L.) Hornem. ssp. hirta	Quercus prinus L.	Hamamelis virginiana L.
Lespedeza procumbens Michx.	Quercus rubra L.	Liquidambar styraciflua L.
Lespedeza repens (L.) Bart.	Quercus shumardii Buckl.	
Lespedeza stuevei Nutt.	Quercus stellata Wangenh.	<b>Hippocastanaceae</b>
Lespedeza violacea (L.) Pers.	Quercus velutina Lam.	Aesculus flava Aiton
Lespedeza virginica (L.) Britt.	Quercus ×leana Nutt. (pro sp.)	Aesculus glabra Willd. var. glabra
Lespedeza ×nuttallii Darl.	Quercus ×saulii Schneid.	Aesculus hippocastanum L.
	<b>Fumariaceae</b>	<b>Hydrangeaceae</b>
	Adlumia fungosa (Ait.) Greene ex BSP.	Deutzia scabra Thunb.
	Corydalis flavula (Raf.) DC.	Hydrangea arborescens L.
		Hydrangea paniculata Sieb.
		Philadelphus coronarius L.

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Philadelphus inodorus L.	Monarda fistulosa L. ssp. fistulosa var. fistulosa	Sassafras albidum (Nutt.) Nees
<b>Hydrocharitaceae</b>	Monarda fistulosa L. ssp. fistulosa var. mollis (L.) Benth.	<b>Lentibulariaceae</b>
Elodea canadensis Michx.	Monarda media Willd.	Utricularia geminiscapa Benj.
Elodea nuttallii (Planch.) St. John	Nepeta cataria L.	Utricularia gibba L.
Limnobium spongiosum (Bosc) L. C. Rich. ex Steud.	Perilla frutescens (L.) Britt.	Utricularia macrorhiza Le Conte
Vallisneria americana Michx.	Physostegia virginiana (L.) Benth. ssp. virginiana	<b>Limnanthaceae</b>
<b>Hydrophyllaceae</b>	Prunella vulgaris L.	Floerkea proserpinacoides Willd.
Ellisia nycteolea (L.) L.	Pycnanthemum clinopodioides Torr. & Gray	<b>Linaceae</b>
Hydrophyllum appendiculatum Michx.	Pycnanthemum incanum (L.) Michx. var. incanum	Linum lewisii Pursh var. lewisii
Hydrophyllum canadense L.	Pycnanthemum loomisii Nutt.	Linum medium (Planch.) Britt. var. texanum (Planch.) Fern.
Hydrophyllum macrophyllum Nutt.	Pycnanthemum montanum Michx.	Linum striatum Walt.
Hydrophyllum virginianum L.	Pycnanthemum muticum (Michx.) Pers.	Linum sulcatum Riddell var. sulcatum
Phacelia bipinnatifida Michx.	Pycnanthemum pycnanthemooides (Leavenw.) Fern. var. pycnanthemooides	Linum usitatissimum L.
Phacelia covillei S. Wats.	Pycnanthemum pycnanthemooides (Leavenw.) Fern. var. viridifolium Fern.	Linum virginianum L.
Phacelia dubia (L.) Trel. var. dubia	Pycnanthemum tenuifolium Schrad.	<b>Lythraceae</b>
Phacelia purshii Buckley	Pycnanthemum torrei Benth.	Ammannia coccinea Rottb.
<b>Juglandaceae</b>	Pycnanthemum verticillatum (Michx.) Pers. var. pilosum (Nutt.) Cooperrider	Cuphea viscosissima Jacq.
Carya alba (L.) Nutt. ex Ell.	Pycnanthemum verticillatum (Michx.) Pers. var. verticillatum	Decodon verticillatus (L.) Ell.
Carya cordiformis (Wang.) K. Koch	Pycnanthemum virginianum (L.) T. Dur. & B.D. Jackson ex B.L. Robins. & Fern.	Lythrum alatum Pursh var. alatum
Carya glabra (Mill.) Sweet	Salvia lyrata L.	Lythrum salicaria L.
Carya laciniata (Michx. f.) G. Don	Salvia reflexa Hornem.	Rotala ramosior (L.) Koehne
Carya ovalis (Wang.) Sarg.	Scutellaria elliptica Muhl. var. elliptica	<b>Magnoliaceae</b>
Carya ovata (Mill.) K. Koch	Scutellaria elliptica Muhl. var. hirsuta (Short & Peter) Fern.	Liriodendron tulipifera L.
Juglans cinerea L.	Scutellaria galericulata L.	Magnolia acuminata (L.) L.
Juglans nigra L.	Scutellaria incana Biehler var. incana	Magnolia fraseri Walt.
<b>Lamiaceae</b>	Scutellaria incana Biehler var. punctata (Chapman) C. Mohr	Magnolia tripetala (L.) L.
Acinos arvensis (Lam.) Dandy	Scutellaria integrifolia L.	<b>Malvaceae</b>
Agastache nepetoides (L.) Ktze.	Scutellaria lateriflora L. var. lateriflora	Abutilon theophrasti Medik.
Agastache scrophulariifolia (Willd.) Ktze.	Scutellaria nervosa Pursh	Alcea rosea L.
Ajuga reptans L.	Scutellaria ovata Hill ssp. ovata	Anoda cristata (L.) Schlecht.
Blephilia ciliata (L.) Benth.	Scutellaria ovata Hill ssp. rugosa (Wood) Epling	Hibiscus laevis All.
Blephilia hirsuta (Pursh) Benth. var. hirsuta	Scutellaria ovata Hill ssp. virginiana Epling	Hibiscus moscheutos L. ssp. moscheutos
Blephilia subnuda R. Simmers & Kral	Scutellaria parvula Michx. var. australis Fassett	Hibiscus syriacus L.
Chaiturus marrubiastrum (L.) Reichenb.	Scutellaria parvula Michx. var. missouriensis (Torr.) Goodman & Lawson	Hibiscus trionum L.
Clinopodium vulgare L.	Scutellaria saxatilis Riddell	Malva moschata L.
Collinsonia canadensis L.	Scutellaria serrata Andr.	Malva neglecta Wallr.
Cunila origanoides (L.) Britt.	Stachys aspera Michx.	Malva sylvestris L.
Dracocephalum parviflorum Nutt.	Stachys eplingii J. Nelson	Sida hermaphrodita (L.) Rusby
Elsholtzia ciliata (Thunb.) Hylander	Stachys latidens Small ex Britton	Sida spinosa L.
Galeopsis bifida Boenn.	Stachys nuttallii Shuttlew. ex Benth.	<b>Melastomaceae</b>
Glechoma hederacea L.	Stachys pilosa L.	Rhexia mariana L. var. mariana
Hedeoma hispida Pursh	Stachys tenuifolia Willd.	Rhexia virginica L.
Hedeoma pulegioides (L.) Pers.	Synandra hispidula (Michx.) Baill.	<b>Menispermaceae</b>
Isanthus brachiatus (L.) B.S.P.	Teucrium canadense L. var. canadense	Menispermum canadense L.
Lamium amplexicaule L.	Teucrium canadense L. var. occidentale (Gray) McClintock & Epling	<b>Menyanthaceae</b>
Lamium maculatum L.	Thymus praecox Opiz ssp. arcticus (Dur.) Jalas	Menyanthes trifoliata L.
Lamium purpureum L. var. purpureum	Trichostema dichotomum L.	<b>Molluginaceae</b>
Leonurus cardiaca L. ssp. cardiaca	Trichostema setaceum Houtt.	Mollugo verticillata L.
Lycopus americanus Muhl. ex W. Bart.	<b>Lardizabalaceae</b>	<b>Monotropaceae</b>
Lycopus rubellus Moench	Akebia quinata (Houtt.) Dcne.	Monotropa hypopithys L.
Lycopus uniflorus Michx. var. uniflorus	<b>Lauraceae</b>	Monotropa uniflora L.
Lycopus virginicus L.	Lindera benzoin (L.) Blume	Monotropsis odorata Schwein ex Ell.
Lycopus ×sherdii Steele (pro sp.)		<b>Moraceae</b>
Marrubium vulgare L.		Broussonetia papyrifera (L.) L'Hér. ex Vent.
Meehania cordata (Nutt.) Britt.		Maclura pomifera (Raf.) Schneider
Melissa officinalis L.		
Mentha arvensis L.		
Mentha spicata L.		
Mentha ×gracilis Sole		
Mentha ×piperita L.		
Mentha ×rotundifolia (L.) Huds.		
Monarda clinopodia L.		
Monarda didyma L.		
Monarda fistulosa L. ssp. brevis (Fosberg & Artz) Scora		

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Morus alba L.	Orobanche uniflora L.	Polygala paucifolia Willd.
Morus rubra L. var. rubra		Polygala polygama Walt.
<b>Myricaceae</b>	<b>Oxalidaceae</b>	Polygala sanguinea L.
Comptonia peregrina (L.) Coul.	Oxalis corniculata L.	Polygala senega L.
	Oxalis dillenii Jacq.	Polygala verticillata L.
<b>Nelumbonaceae</b>	Oxalis grandis Small	
Nelumbo lutea (Willd.) Pers.	Oxalis montana Raf.	
	Oxalis stricta L.	
	Oxalis violacea L.	
<b>Nyctaginaceae</b>		
Mirabilis nyctaginea (Michx.) MacM.		
<b>Nymphaeaceae</b>	<b>Papaveraceae</b>	<b>Polygonaceae</b>
Nuphar lutea (L.) Sm. ssp. advena (Ait.) Kartesz & Gandhi	Chelidonium majus L. var. majus	Eriogonum allenii S. Wats.
Nymphaea odorata Ait. ssp. odorata	Papaver dubium L.	Fagopyrum esculentum Moench
<b>Oleaceae</b>	Sanguinaria canadensis L.	Polygonum amphibium L. var. emersum Michx.
Chionanthus virginicus L.	Stylophorum diphyllum (Michx.) Nutt.	Polygonum amphibium L. var. stipulaceum Coleman
Forsythia suspensa (Thunb.) Vahl		Polygonum arenastrum Jord. ex Boreau
Forsythia viridissima Lindl.		Polygonum arifolium L.
Fraxinus americana L.		Polygonum aviculare L.
Fraxinus nigra Marsh.		Polygonum buxiforme Small
Fraxinus pennsylvanica Marsh.		Polygonum caespitosum Blume var. longisetum (de Bruyn) A.N. Steward
Fraxinus quadrangulata Michx.		Polygonum careyi Olney
Ligustrum obtusifolium Sieb. & Zucc.		Polygonum ciliinode Michx.
Ligustrum ovalifolium Hassk.		Polygonum convolvulus L. var. convolvulus
Ligustrum vulgare L.		Polygonum cuspidatum Sieb. & Zucc.
Syringa vulgaris L.		Polygonum douglasii Greene ssp. douglasii
<b>Onagraceae</b>		Polygonum erectum L.
Chamerion angustifolium (L.) Holub ssp. angustifolium		Polygonum hydropiper L.
Chamerion angustifolium (L.) Holub ssp. circumvagum (Mosquin) Kartesz		Polygonum hydropiperoides Michx.
Circaea alpina L. ssp. alpina		Polygonum lapathifolium L.
Circaea lutetiana L. ssp. canadensis (L.) Aschers. & Magnus		Polygonum orientale L.
Circaea ×intermedia Ehrh. (pro sp.)		Polygonum pensylvanicum L.
Epilobium ciliatum Raf. ssp. ciliatum		Polygonum perfoliatum L.
Epilobium coloratum Biehler		Polygonum persicaria L.
Epilobium leptophyllum Raf.		Polygonum punctatum Ell. var. confertiflorum (Meisn.) Fassett
Gaura biennis L.		Polygonum punctatum Ell. var. punctatum
Ludwigia alternifolia L.		Polygonum ramosissimum Michx. var. prolificum Small
Ludwigia decurrens Walt.		Polygonum sachalinense F. Schmidt ex Maxim.
Ludwigia grandiflora (M. Micheli) Greuter & Burdet		Polygonum sagittatum L.
Ludwigia leptocarpa (Nutt.) Hara		Polygonum scandens L. var. cristatum (Engelm. & Gray) Gleason
Ludwigia palustris (L.) Ell.		Polygonum scandens L. var. dumetorum (L.) Gleason
Ludwigia peploides (Kunth) Raven ssp. glabrescens (Kuntze) Raven		Polygonum scandens L. var. scandens
Ludwigia polycarpa Short & Peter		Polygonum setaceum Baldw.
Oenothera argillicola Mackenzie		Polygonum tenue Michx. var. tenue
Oenothera biennis L.		Polygonum virginianum L.
Oenothera fruticosa L. ssp. fruticosa		Rumex acetosella L.
Oenothera fruticosa L. ssp. glauca (Michx.) Straley		Rumex altissimus Wood
Oenothera laciniata Hill		Rumex conglomeratus Murr.
Oenothera parviflora L.		Rumex crispus L. ssp. crispus
Oenothera perennis L.		Rumex obtusifolius L.
Oenothera pilosella Raf. ssp. pilosella		Rumex salicifolius J. A. Weinm. var. mexicanus (Meisn.) C.L. Hitchc.
Oenothera speciosa Nutt.		Rumex verticillatus L.
Oenothera villosa Thunb. ssp. villosa		
<b>Orobanchaceae</b>	<b>Podostemaceae</b>	<b>Portulacaceae</b>
Conopholis americana (L.) Wallr. f.	Gilia capitata Sims ssp. capitata	Claytonia caroliniana Michx.
Epifagus virginiana (L.) Bart.	Navarretia intertexta (Benth.) Hook. ssp. propinqua (Suksdorf) Day	Claytonia virginica L. var. virginica
Orobanche ludoviciana Nutt. ssp. ludoviciana	Phlox amplifolia Britt.	Portulaca oleracea L.
	Phlox buckleyi Wherry	Talinum teretifolium Pursh
	Phlox carolina L.	
	Phlox divaricata L.	
	Phlox glaberrima L. ssp. triflora (Michx.) Wherry	
	Phlox latifolia Michx.	
	Phlox maculata L. ssp. maculata	
	Phlox maculata L. ssp. pyramidalis (Sm.) Wherry	
	Phlox paniculata L.	
	Phlox stolonifera Sims	
	Phlox subulata L. ssp. brittonii (Small) Wherry	
	Phlox subulata L. ssp. subulata	
	Polemonium reptans L. var. reptans	
	Polemonium vanbruntiae Britt.	
	<b>Polygalaceae</b>	<b>Primulaceae</b>
	Polygala ambigua Nutt.	Anagallis arvensis L.
	Polygala cruciata L. var. aquilonia Fern. & Schub.	Anagallis minima (L.) Krause
	Polygala curtissii Gray	Dodecatheon amethystinum (Fassett) Fassett
		Dodecatheon meadia L. ssp. meadia
		Hottonia inflata Ell.
		Lysimachia ciliata L.

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Lysimachia hybrida Michx.	Ranunculus hispidus Michx. var. nitidus (Chapman) T. Duncan	Crataegus punctata Jacq.
Lysimachia japonica Thunb.	Ranunculus longirostris Godron.	Crataegus schuettei Ashe
Lysimachia lanceolata Walt.	Ranunculus macounii Britt.	Crataegus spathulata Michx.
Lysimachia nummularia L.	Ranunculus micranthus Nutt.	Crataegus succulenta Schrad. ex Link
Lysimachia quadriflora Sims	Ranunculus pensylvanicus L. f.	Crataegus uniflora Muenchh.
Lysimachia quadrifolia L.	Ranunculus pusillus Poir. var. pusillus	Crataegus viridis L. var. viridis
Lysimachia terrestris (L.) BSP.	Ranunculus recurvatus Poir. var. recurvatus	Crataegus ×anomala Sarg.
Lysimachia thrysiflora L.	Ranunculus repens L.	Crataegus ×haemacarpa Ashe (pro sp.)
Lysimachia tonsa (Wood) Wood ex Pax & R. Knuth	Ranunculus sardous Crantz	Dalibarda repens L.
Lysimachia vulgaris L.	Ranunculus sceleratus L. var. sceleratus	Duchesnea indica (Andr.) Focke
Lysimachia ×producta (Gray) Fern. (pro sp.)	Ranunculus trichophyllum Chaix var. trichophyllum	Filipendula rubra (Hill) Robinson
Samolus valerandi L. ssp. parviflorus (Raf.) Hultén	Thalictrum clavatum DC.	Fragaria vesca L.
Trientalis borealis Raf. ssp. borealis	Thalictrum coriaceum (Britt.) Small	Fragaria virginiana Duchesne ssp. virginiana
<b>Pyrolaceae</b>	Thalictrum dioicum L.	Fragaria ×ananassa Duchesne (pro sp.) var. ananassa
Chimaphila maculata (L.) Gray	Thalictrum pubescens Pursh	Geum aleppicum Jacq.
Chimaphila umbellata (L.) Bart. ssp. cissatlantica (Blake) Hultén	Thalictrum revolutum DC.	Geum canadense Jacq. var. canadense
Pyrola americana Sweet	Thalictrum thalictroides (L.) Eames & Boivin	Geum laciniatum Murr. var. laciniatum
Pyrola chlorantha Sweet	Trautvetteria carolinensis (Walt.) Vail var. carolinensis	Geum rivale L.
Pyrola elliptica Nutt.	Xanthorhiza simplicissima Marsh.	Geum vernum (Raf.) Torr. & Gray
<b>Ranunculaceae</b>	<b>Rhamnaceae</b>	Geum virginianum L.
Aconitum reclinatum Gray	Ceanothus americanus L.	Malus angustifolia (Ait.) Michx. var. angustifolia
Aconitum uncinatum L. ssp. muticum (DC.) Hardin	Ceanothus herbaceus Raf.	Malus baccata (L.) Borkh.
Aconitum uncinatum L. ssp. uncinatum	Frangula alnus P. Mill.	Malus coronaria (L.) P. Mill. var. coronaria
Actaea pachypoda Ell.	Rhamnus alnifolia L'Hér.	Malus floribunda Sieb.
Actaea podocarpa DC.	Rhamnus lanceolata Pursh ssp. lanceolata	Malus ioensis (Wood) Britt. var. ioensis
Actaea racemosa L. var. racemosa	<b>Rosaceae</b>	Malus pumila P. Mill.
Anemone canadensis L.	Agrimonia gryposepala Wallr.	Photinia floribunda Robertson & Phipps
Anemone lancifolia Pursh	Agrimonia microcarpa Wallr.	Photinia melanocarpa Robertson & Phipps
Anemone quinquefolia L. var. minima (DC.) Frodin	Agrimonia parviflora Ait.	Photinia pyrifolia Robertson & Phipps
Anemone quinquefolia L. var. quinquefolia	Agrimonia pubescens Wallr.	Physocarpus opulifolius (L.) Maxim. var. opulifolius
Anemone virginiana L. var. virginiana	Agrimonia rostellata Wallr.	Porteranthus stipulatus (Muhl. ex Willd.) Britt.
Aquilegia canadensis L.	Agrimonia striata Michx.	Porteranthus trifoliatus (L.) Britt.
Aquilegia vulgaris L.	Amelanchier arborea (Michx. f.) Fern. var. arborea	Potentilla argentea L. var. argentea
Caltha palustris L. var. palustris	Amelanchier bartramiana (Tausch) M. Roemer	Potentilla arguta Pursh ssp. arguta
Clematis albicoma Wherry	Amelanchier laevis Wiegand	Potentilla canadensis L. var. canadensis
Clematis occidentalis (Hornem.) DC. var. occidentalis	Amelanchier sanguinea (Pursh) DC. var. sanguinea	Potentilla norvegica L. ssp. monspeliensis (L.) Aschers. & Graebn.
Clematis terniflora DC.	Amelanchier stolonifera Wieg.	Potentilla recta L.
Clematis viorna L.	Amelanchier ×neglecta Egglest. ex G. N. Jones (pro sp.)	Potentilla reptans L.
Clematis virginiana L.	Aruncus dioicus (Walt.) Fern.	Potentilla rivalis Nutt.
Consolida ajacis (L.) Schur	Chaenomeles japonica (Thunb.) Lindl.	Potentilla simplex Michx.
Coptis trifolia (L.) Salisb.	Crataegus arborea Beadle	Prunus alleghaniensis Porter var. alleghaniensis
Delphinium exaltatum Ait.	Crataegus arcana Beadle	Prunus americana Marsh.
Delphinium tricorne Michx.	Crataegus calpodendron (Ehrh.) Medik.	Prunus angustifolia Marsh. var. angustifolia
Enemion biternatum Raf.	Crataegus crus-galli L.	Prunus avium (L.) L.
Helleborus viridis Ait.	Crataegus dilatata Sarg.	Prunus cerasus L.
Hepatica nobilis P. Mill. var. acuta (Pursh) Steyermark	Crataegus disperma Ashe	Prunus hortulana Bailey
Hepatica nobilis P. Mill. var. obtusa (Pursh) Steyermark	Crataegus erythrocarpa Ashe	Prunus mahaleb L.
Hydrastis canadensis L.	Crataegus flabellata (Spach) Kirchn.	Prunus nigra Ait.
Myosurus minimus L.	Crataegus flava Ait.	Prunus pensylvanica L. f. var. pensylvanica
Ranunculus abortivus L.	Crataegus holmesiana Ashe	Prunus persica (L.) Batsch
Ranunculus acris L. var. acris	Crataegus intricata Lange	Prunus pumila L. var. depressa (Pursh) Gleason
Ranunculus allegheniensis Britt.	Crataegus iracunda Beadle	Prunus serotina Ehrh. var. serotina
Ranunculus ambigens Wats.	Crataegus lucorum Sarg.	Prunus virginiana L. var. virginiana
Ranunculus bulbosus L.	Crataegus macrosperma Ashe	Pyrus calleryana Dcne.
Ranunculus fascicularis Muhl. ex Bigelow	Crataegus margarettiae Ashe	Pyrus communis L.
Ranunculus ficaria L. var. bulbifera Marsden-Jones	Crataegus mollis Scheele	Rhodotypos scandens (Thunb.) Makino
Ranunculus flammula L. var. filiformis (Michx.) Hook.	Crataegus pedicellata Sarg.	Rosa acicularis Lindl. ssp. sayi (Schwein.) W. H. Lewis
Ranunculus hispidus Michx. var. hispidus	Crataegus phaenopyrum (L. f.) Medik.	Rosa blanda Ait. var. blanda
	Crataegus pringlei Sarg.	Rosa canina L.
	Crataegus pruinosa (Wendl. f.) K. Koch	Rosa carolina L. var. carolina
		Rosa eglanteria L.
		Rosa multiflora Thunb. ex Murr.

## Checklist by Division, Class, Family and Scientific Name

Rosa palustris Marsh.	Sorbus americana Marsh.	Salix discolor Muhl.
Rosa setigera Michx.	Sorbus aucuparia L.	Salix eriocephala Michx.
Rosa virginiana P. Mill. var. virginiana	Spiraea alba Du Roi var. alba	Salix fragilis L.
Rosa wichuraiana Crépin	Spiraea alba Du Roi var. latifolia (Ait.)	Salix humilis Marsh. var. humilis
Rubus aboriginum Rydb.	Dippel	Salix humilis Marsh. var. tristis (Ait.) Griggs
Rubus allegheniensis Porter var.	Spiraea betulifolia Pallas var. corymbosa	Salix interior Rowlee
allegheniensis	(Raf.) Maxim.	Salix lucida Muhl. ssp. lucida
Rubus allegheniensis Porter var. gravesii	Spiraea japonica L. f. var. fortunei (Planch.)	Salix nigra Marsh.
Fern.	Rehd.	Salix purpurea L.
Rubus alumnus Bailey	Spiraea prunifolia Sieb. & Zucc.	Salix sericea Marsh.
Rubus andrewsianus Blanch.	Spiraea tomentosa L.	Salix ×bebbii Gandog.
Rubus argutus Link	Spiraea virginiana Britt.	Salix ×conifera Wangenh. (pro sp.)
Rubus baileyanus Britt.	Spiraea ×vanhouttei (Briot) Carr.	Salix ×pendulina Wenderoth
Rubus bellotobatus Bailey	Waldsteinia fragarioides (Michx.) Tratt. ssp.	Salix ×sepulcralis Sm. (pro sp.)
Rubus canadensis L.	fragarioides	
Rubus concameratus Davis & Davis		
Rubus deamii Bailey		
Rubus densissimus Davis & Davis	<b>Rubiaceae</b>	<b>Santalaceae</b>
Rubus depavitus Bailey	Cephalanthus occidentalis L.	Comandra umbellata (L.) Nutt. ssp.
Rubus exsularis Bailey	Cruciata pedemontana (Bellardi) Ehrend.	umbellata
Rubus fecundus Bailey	Diodia teres Walt. var. teres	Pyrularia pubera Michx.
Rubus felix Bailey	Diodia virginiana L. var. virginiana	
Rubus flagellaris Willd.	Galium aparine L.	<b>Sapindaceae</b>
Rubus flavinanus Blanch.	Galium asprellum Michx.	Koelreuteria paniculata Laxm.
Rubus frondosus Bigelow	Galium boreale L.	
Rubus fryei Davis & Davis	Galium circaeans Michx. var. circaeans	<b>Sarraceniaceae</b>
Rubus harmonicus Bailey	Galium circaeans Michx. var.	Sarracenia purpurea L. ssp. gibbosa (Raf.)
Rubus heterophyllus Willd.	hypomalacum Fern.	Wherry
Rubus hispida L.	Galium concinnum Torr. & Gray	
Rubus huttonii Bailey	Galium divaricatum Pourret ex Lam.	<b>Saururaceae</b>
Rubus idaeus L. ssp. strigosus	Galium lanceolatum Torr.	Saururus cernuus L.
Rubus illecebrosus Focke	Galium latifolium Michx.	
Rubus inquisitus (Bailey) Britt.	Galium mollugo L.	<b>Saxifragaceae</b>
Rubus laciniatus Willd.	Galium obtusum Bigelow ssp. obtusum	Astilbe biternata (Vent.) Britt.
Rubus laudatus Berger	Galium palustre L.	Boykinia aconitifolia Nutt.
Rubus longii Fern.	Galium pilosum Ait. var. pilosum	Chrysosplenium americanum Schwein. ex
Rubus michiganensis (Card) Bailey	Galium pilosum Ait. var. puncticulosum	Hook.
Rubus missouricus Bailey	(Michx.) Torr. & Gray	Heuchera alba Rydb.
Rubus montensis Bailey	Galium tinctorium (L.) Scop.	Heuchera americana L. var. americana
Rubus multifer Bailey	Galium triflorum Michx.	Heuchera americana L. var. hispida (Pursh)
Rubus notatus Bailey	Galium verum L.	E. Wells
Rubus occidentalis L.	Houstonia caerulea L.	Heuchera longiflora Rydb.
Rubus odoratus L. var. odoratus	Houstonia canadensis Willd.	Heuchera parviflora Bartl. var. parviflora
Rubus originalis Bailey	Houstonia longifolia Gaertn.	Heuchera pubescens Pursh
Rubus paganus Bailey	Houstonia purpurea L.	Heuchera villosa Michx. var. villosa
Rubus pensylvanicus Poir.	Houstonia serpyllifolia Michx.	Mitella diphylla L.
Rubus pergratus Blanch.	Mitchella repens L.	Parnassia asarifolia Vent.
Rubus permixtus Blanch.	Sherardia arvensis L.	Parnassia grandifolia DC.
Rubus pervarius Bailey	Spermacoce glabra Michx.	Saxifraga careyana Gray
Rubus philadelphicus Blanch.		Saxifraga caroliniana Gray
Rubus phoenicolasius Maxim.	<b>Rutaceae</b>	Saxifraga michauxii Britt.
Rubus plicatifolius Blanch.	Ptelea trifoliata L. ssp. trifoliata	Saxifraga micranthidifolia (Haw.) Steud.
Rubus prestonensis Davis & Davis	Ruta graveolens L.	Saxifraga pensylvanica L.
Rubus provincialis Bailey	Zanthoxylum americanum P. Mill.	Saxifraga virginensis Michx. var.
Rubus pubescens Raf. var. pubescens		virginensis
Rubus pugnax Bailey	<b>Salicaceae</b>	Tiarella cordifolia L.
Rubus racemiger Bailey	Populus alba L.	<b>Scrophulariaceae</b>
Rubus roribaccus (Bailey) Rydb.	Populus balsamifera L. ssp. balsamifera	Agalinis auriculata (Michx.) S. F. Blake
Rubus rosa Bailey	Populus deltoides Bartr. ex Marsh. ssp.	Agalinis purpurea (L.) Pennell
Rubus russeus Bailey	deltoides	Agalinis tenuifolia (Vahl) Raf. var.
Rubus setosus Bigelow	Populus grandidentata Michx.	tenuifolia
Rubus steelei Bailey	Populus nigra L.	Aureolaria flava (L.) Farw. var. flava
Rubus suus Bailey	Populus tremuloides Michx.	Aureolaria flava (L.) Farw. var. macrantha
Rubus trux Ashe	Populus ×canadensis Moench	Pennell
Rubus tygartensis Davis & Davis	Populus ×canescens L.	Aureolaria laevigata (Raf.) Raf.
Sanguisorba canadensis L.	Populus ×jackii Sarg.	Aureolaria pedicularia (L.) Raf. var.
Sanguisorba minor Scop. ssp. muricata	Populus ×smithii Boivin	intercedens Pennell
(Spach) Nordborg	Salix alba L.	Aureolaria pedicularia (L.) Raf. var.
Sibaldiopsis tridentata (Ait.) Rydb.	Salix amygdaloidea Anderss.	pedicularia
Sorbaria sorbifolia (L.) A. Braun	Salix caroliniana Michx.	Aureolaria virginica (L.) Pennell
	Salix cinerea L.	

## Checklist by Division, Class, Family and Scientific Name

Castilleja coccinea (L.) Spreng.	Solanum dulcamara L. var. dulcamara	Viola labradorica Schrank
Chaenorhinum minus (L.) Lange	Solanum ptychanthum Dunal	Viola lanceolata L. ssp. lanceolata
Chelone glabra L.	Solanum rostratum Dunal	Viola macloskeyi Lloyd ssp. pallens (Banks ex DC.) M. S. Baker
Chelone lyonii Pursh		Viola nephrophylla Greene
Collinsia verna Nutt.		Viola pedata L.
Cymbalaria muralis P. G. Gaertn., B. Mey. & Scherb.	Staphylea trifolia L.	Viola pubescens Ait. var. pubescens
Dasistoma macrophylla (Nutt.) Raf.		Viola pubescens Ait. var. scabriuscula
Digitalis purpurea L.		Schwein. ex Torr. and Gray
Gratiola neglecta Torr.		Viola rostrata Pursh
Gratiola virginiana L. var. virginiana		Viola rotundifolia Michx.
Kickxia elatine (L.) Dumort.	Halesia tetrapeta Ellis var. monticola (Rehd.) Reveal & Seldin	Viola sagittata Ait. var. ovata (Nutt.) Torr. & Gray
Leucospora multifida (Michx.) Nutt.	Halesia tetrapeta Ellis var. tetraptera	Viola sagittata Ait. var. sagittata
Linaria vulgaris Mill.		Viola septentrionalis Greene
Lindernia dubia (L.) Pennell var. anagallidea (Michx.) Cooperrider	Dirca palustris L.	Viola sororia Willd.
Lindernia dubia (L.) Pennell var. dubia		Viola striata Ait.
Mazus miquelianus Makino		Viola triloba Schwein. var. triloba
Melampyrum lineare Desr. var. latifolium Bart.		Viola tripartita Ell.
Melampyrum lineare Desr. var. lineare		Viola ×bernardii Greene
Mimulus alatus Ait.		Viola ×brauniae Grover ex Cooperrider
Mimulus moschatus Douglas ex Lindl. var. moschatus		Viola ×clipes H.E. Ballard
Mimulus ringens L. var. ringens		Viola ×palmata L.
Nuttallanthus canadensis (L.) D. A. Sutton		Viola ×primulifolia L. (pro sp.)
Paulownia tomentosa (Thunb.) Sieb. & Zucc. ex Steud.		Viola ×wujekii H. E. Ballard
Pedicularis canadensis L. ssp. canadensis		
Pedicularis lanceolata Michx.		
Penstemon canescens (Britt.) Britt.		
Penstemon digitalis Nutt. ex Sims		
Penstemon hirsutus (L.) Willd.		
Penstemon laevigatus Ait.		
Penstemon pallidus Small		
Scrophularia lanceolata Pursh		
Scrophularia marilandica L.		
Verbascum blattaria L.		
Verbascum phlomoides L.		
Verbascum thapsus L.		
Veronica americana Schwein. ex Benth.		
Veronica anagallis-aquatica L.		
Veronica arvensis L.		
Veronica chamaedrys L.		
Veronica filiformis Sm.		
Veronica hederifolia L.		
Veronica officinalis L. var. officinalis		
Veronica peregrina L. ssp. peregrina		
Veronica persica Poir. var. persica		
Veronica polita Fries		
Veronica scutellata L.		
Veronica serpyllifolia L. ssp. serpyllifolia		
Veronicastrum virginicum (L.) Farw.		
<b>Simaroubaceae</b>		
Ailanthus altissima (Mill.) Swingle		
<b>Solanaceae</b>		
Datura stramonium L.		
Datura wrightii Regel		
Lycium barbarum L.		
Nicandra physalodes (L.) Gaertn.		
Physalis heterophylla Nees var. heterophylla		
Physalis longifolia Nutt. var. subglabrata (Mackenzie & Bush) Cronq.		
Physalis pubescens L. var. integrifolia (Dunal) Waterfall		
Physalis pubescens L. var. pubescens		
Physalis virginiana P. Mill. var. virginiana		
Solanum carolinense L. var. carolinense		
Solanum dulcamara L. var. dulcamara		
Solanum ptychanthum Dunal		
Solanum rostratum Dunal		
<b>Staphyleaceae</b>	Staphylea trifolia L.	
<b>Styracaceae</b>		
Halesia tetrapeta Ellis var. monticola (Rehd.) Reveal & Seldin		
Halesia tetrapeta Ellis var. tetraptera		
<b>Thymelaeaceae</b>		
Dirca palustris L.		
<b>Tiliaceae</b>		
Tilia americana L. var. americana		
Tilia americana L. var. heterophylla (Vent.) Loud.		
<b>Ulmaceae</b>		
Celtis laevigata Willd. var. laevigata		
Celtis occidentalis L.		
Celtis tenuifolia Nutt.		
Ulmus americana L.		
Ulmus pumila L.		
Ulmus rubra Muhl.		
Ulmus thomasii Sarg.		
<b>Urticaceae</b>		
Boehmeria cylindrica (L.) Sweet		
Laportea canadensis (L.) Wedd.		
Parietaria pensylvanica Muhl. ex Willd.		
Pilea pumila (L.) Gray var. pumila		
Urtica dioica L. ssp. dioica		
Urtica dioica L. ssp. gracilis (Ait.) Seland.		
<b>Valerianaceae</b>		
Valeriana pauciflora Michx.		
Valerianella chenopodiifolia (Pursh) DC.		
Valerianella locusta (L.) Lat.		
Valerianella radiata (L.) Dufr.		
Valerianella umbilicata (Sulliv.) Wood		
<b>Verbenaceae</b>		
Phryma leptostachya L.		
Phyla lanceolata (Michx.) Greene		
Verbena bracteata Lag. & Rodr.		
Verbena hastata L. var. hastata		
Verbena scabra Vahl		
Verbena simplex Lehm.		
Verbena stricta Vent.		
Verbena urticifolia L. var. leiocarpa Perry & Fern.		
Verbena urticifolia L. var. urticifolia		
Verbena ×engelmannii Moldenke		
<b>Violaceae</b>		
Hybanthus concolor (Forster) Spreng.		
Viola affinis Le Conte		
Viola appalachiensis Henry		
Viola arvensis Murr.		
Viola bicolor Pursh		
Viola blanda Willd. var. blanda		
Viola blanda Willd. var. palustriformis Gray		
Viola canadensis L.		
Viola cucullata Ait.		
Viola hastata Michx.		
Viola hirsutula Brainerd		
<b>Vitaceae</b>		
Ampelopsis brevipedunculata		
Ampelopsis cordata Michx.		
Parthenocissus quinquefolia (L.) Planch.		
Parthenocissus vitacea (Knerr) A. S. Hitchc.		
Vitis aestivalis Michx. var. bicolor Deam		
Vitis cinerea (Engelm.) Millard var. baileyana (Munson) Comeaux		
Vitis labrusca L.		
Vitis riparia Michx.		
Vitis rotundifolia Michx. var. rotundifolia		
Vitis rupestris Scheele		
Vitis vulpina L.		
<b>LILIOPSIDA</b>		
<b>Acoraceae</b>		
Acorus calamus L.		
<b>Agavaceae</b>		
Manfreda virginica (L.) Salisb. ex Rose		
Yucca filamentosa L.		
<b>Alismataceae</b>		
Alisma subcordatum Raf.		
Sagittaria australis (J. G. Sm.) Small		
Sagittaria calycina Engelm. var. calycina		
Sagittaria graminea Michx. var. graminea		
Sagittaria latifolia Willd.		
Sagittaria platyphylla (Engelm.) J. G. Sm.		
Sagittaria rigida Pursh		
<b>Araceae</b>		
Arisaema dracontium (L.) Schott		
Arisaema triphyllum (L.) Schott ssp. pusillum (Peck) Hustleston		
Arisaema triphyllum (L.) Schott ssp. quinatum (Buckl.) Hustleston		
Arisaema triphyllum (L.) Schott ssp.		

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stewardsonii (Britt.) Huttleston	Carex frankii Kunth	Carex stipata Muhl. ex Willd. var. maxima Chapman
Arisaema triphyllum (L.) Schott ssp. triphyllum	Carex glaucodea Tuckerman ex Olney	Carex stipata Muhl. ex Willd. var. stipata
Orontium aquaticum L.	Carex gracilescens Steud.	Carex straminea Willd. ex Schkuhr
Peltandra virginica (L.) Kunth	Carex gracillima Schwein.	Carex striatula Michx.
Symplocarpus foetidus (L.) Nutt.	Carex granularis Muhl. ex Willd.	Carex stricta Lam.
<b>Commelinaceae</b>	Carex gravida Bailey var. gravida	Carex styloflexa Buckl.
Commelina communis L. var. communis	Carex grayi Carey	Carex suberecta (Onley) Britt.
Commelina diffusa Burm. f. var. diffusa	Carex grisea Wahlenb.	Carex swanii (Fern.) Mack.
Commelina erecta L. var. angustifolia (Michx.) Fern.	Carex gynandra Schwein.	Carex tetanica Schkuhr
Commelina virginica L.	Carex haydenii Dewey	Carex texensis (Torr.) Bailey
Tradescantia ohiensis Raf.	Carex hirsutella Mack.	Carex tonsa (Fern.) Bickn. var. rugosperma (Mackenzie) Crins.
Tradescantia subaspera Ker-Gawl.	Carex hirtifolia Mack.	Carex torta Boott ex Tuckerman
Tradescantia virginiana L.	Carex hitchcockiana Dewey	Carex tribuloides Wahl.
<b>Cyperaceae</b>	Carex hyalinolepis Steud.	Carex trichocarpa Muhl. ex Willd.
Bulbostylis capillaris (L.) Kunth ex C. B. Clarke ssp. capillaris	Carex hystericina Muhl. ex Willd.	Carex trisperma Dewey var. trisperma
Carex aestivalis M. A. Curtis ex Gray	Carex interior Bailey	Carex tuckermanii Dewey
Carex aggregata Mack.	Carex intumescens Rudge	Carex typhina Michx.
Carex albicans Willd. ex Spreng. var. albicans	Carex jamesii Schwein.	Carex umbellata Schkuhr
Carex albolutescens Schwein.	Carex lacustris Willd.	Carex utricularia Boott
Carex albursina Sheldon	Carex laeviginata (Kükenth.) Mack.	Carex vesicaria L.
Carex amphibola Steudel	Carex lasiocarpa Ehrh. var. americana Fern.	Carex virescens Muhl. ex Willd.
Carex annexens (Bickn.) Bickn.	Carex laxiculmis Schwein. var. copulata (Bailey) Fern.	Carex vulpinoidea Michx.
Carex appalachica J. Webber & P. W. Ball	Carex laxiculmis Schwein. var. laxiculmis	Carex willdenowii Schkuhr ex Willd.
Carex aquatilis Wahlenb. var. aquatilis	Carex laxiflora Lam.	Carex woodii Dewey
Carex arctata Boott ex Hook.	Carex leavenworthii Dewey	Carex ×aestivaliformis Mackenzie
Carex argyrantha Tuckerman	Carex leptalea Wahl. ssp. leptalea	Cymophyllum fraserianus (Ker - Gawl.) Kartesz & Gandhi
Carex atherodes Spreng.	Carex leptonervia (Fern.) Fern.	Cyperus bipartitus Torr.
Carex atlantica L. Bailey ssp. atlantica	Carex longii Mackenzie	Cyperus echinatus (L.) Wood
Carex atlantica L. Bailey ssp. capillacea (L. Bailey) Reznicek	Carex lucorum Willd. ex Link var. austrolucorum J. Rettig	Cyperus erythrorhizos Muhl.
Carex baileyi Britt.	Carex lupuliformis Sartwell ex Dewey	Cyperus esculentus L. var. leptostachyus Boeckl.
Carex bebbii Olney ex Fern.	Carex lupulina Muhl. ex Willd.	Cyperus flavescens L.
Carex blanda Dewey	Carex lurida Wahl.	Cyperus houghtonii Torr.
Carex bromoides Schkuhr ex Willd. ssp. bromoides	Carex manhartii Bryson	Cyperus lancastriensis Porter ex Gray
Carex brunnescens (Pers.) Poir. ssp. sphaerostachya (Tuckerman) Kalela	Carex meadii Dewey	Cyperus lupulinus (Spreng.) Marcks ssp. lupulinus
Carex bushii Mack.	Carex mesochorea Mack.	Cyperus lupulinus (Spreng.) Marcks ssp. macilentus
Carex buxbaumii Wahlenb.	Carex molesta Mack. ex Bright	Cyperus odoratus L.
Carex canescens L. ssp. canescens	Carex molestiformis Rezn. & Rothr.	Cyperus polystachyos Rottb. var. texensis (Torr.) Fern.
Carex canescens L. ssp. disjuncta (Fern.) Toivonen	Carex muehlenbergii Schkuhr ex Willd. var. muehlenbergii	Cyperus refractus Engelm. ex Boeckl.
Carex careyana Torr. ex Dewey	Carex nigromarginata Schwein.	Cyperus squarrosus L.
Carex caroliniana Schwein.	Carex normalis Mack.	Cyperus strigosus L.
Carex cephalophora Muhl. ex Willd.	Carex novae-angliae Schwein.	Dulichium arundinaceum (L.) Britt.
Carex communis Bailey var. communis	Carex oligocarpa Schkuhr ex Willd.	Eleocharis acicularis (L.) Roemer & J. A. Schultes var. acicularis
Carex comosa Boott	Carex oligosperma Michx. var. oligosperma	Eleocharis compressa Sulliv.
Carex conjuncta Boott	Carex ormostachya Wieg.	Eleocharis elliptica Kunth
Carex conoidea Schkuhr ex Willd.	Carex pauciflora Lightf.	Eleocharis engelmannii Steud.
Carex crinita Lam. var. crinita	Carex pedunculata Muhl. ex Willd.	Eleocharis erythropoda Steud.
Carex cristatella Britton	Carex pellita Muhl.	Eleocharis intermedia (Muhl.) J. A. Schultes
Carex cumberlandensis Naczi, Kral & Bryson	Carex pensylvanica Lam.	Eleocharis macrostachya Britt.
Carex davisii Schwein. & Torr.	Carex plantaginea Lam.	Eleocharis obtusa (Willd.) J. A. Schultes
Carex debilis Michx. var. debilis	Carex platyphylla Carey	Eleocharis palustris (L.) Roemer & J. A. Schultes
Carex debilis Michx. var. pubera Gray	Carex polymorpha Muhl.	Eleocharis quadrangulata (Michx.) Roemer & J. A. Schultes
Carex debilis Michx. var. rudgei L. Bailey	Carex prairea Dewey ex Wood	Eleocharis radicans (A. Dietr.) Kunth
Carex deflexa Hornem.	Carex prasina Wahl.	Eleocharis rostellata (Torr.) Torr.
Carex digitalis Willd. var. digitalis	Carex projecta Mack.	Eleocharis tenuis (Willd.) J. A. Schultes var. tenuis
Carex eburnea Boott	Carex purpurifera Mackenzie	Eriophorum virginicum L.
Carex echinata Murray ssp. echinata	Carex radiata (Wahl.) Small	Fimbristylis annua (All.) Roemer & J. A. Schultes
Carex emoryi Dewey	Carex retroflexa Muhl. ex Willd.	Fimbristylis autumnalis (L.) Roemer & J. A. Schultes
Carex festucacea Schkuhr ex Willd.	Carex roanensis F. J. Herm.	
Carex folliculata L.	Carex rosea Schkuhr ex Willd.	
	Carex scabrata Schwein.	
	Carex scoparia Schkuhr ex Willd. var. scoparia	
	Carex seorsa Howe	
	Carex shortiana Dewey	
	Carex siccata Dewey	
	Carex sparganioides Muhl. ex Willd.	
	Carex squarrosa L.	

## Checklist by Division, Class, Family and Scientific Name

- Kyllinga pumila Michx.  
 Rhynchospora alba (L.) Vahl  
 Rhynchospora capitellata (Michx.) Vahl  
 Rhynchospora fusca (L.) Ait. f.  
 Rhynchospora recognita (Gale) Kral  
 Schoenoplectus acutus (Muhl. ex Bigelow)  
     A. & D. Löve var. acutus  
 Schoenoplectus pungens (Vahl) Palla var.  
     pungens  
 Schoenoplectus purshianus (Fern.) M. T.  
     Strong  
 Schoenoplectus smithii (Gray) Soják  
 Schoenoplectus tabernaemontani (K. C.  
     Gmel.) Palla  
 Schoenoplectus torreyi (Olney) Palla  
 Scirpus ancistrochaetus Schuyt.  
 Scirpus atrocinctus Fern.  
 Scirpus atrovirens Willd.  
 Scirpus cyperinus (L.) Kunth  
 Scirpus expansus Fern.  
 Scirpus georgianus Harper  
 Scirpus hattorianus Makino  
 Scirpus lineatus Michx.  
 Scirpus microcarpus J. & K. Presl  
 Scirpus pendulus Muhl.  
 Scirpus polyphyllus Vahl  
 Scleria oligantha Michx.  
 Scleria pauciflora Muhl. ex Willd. var.  
     pauciflora  
 Scleria triglomerata Michx.  
 Trichophorum planifolium (L.) Hartman
- Dioscoreaceae**  
 Dioscorea oppositifolia L.  
 Dioscorea quaternata (Walt.) J. F. Gmel.  
 Dioscorea villosa L.
- Iridaceae**  
 Belamcanda chinensis (L.) DC.  
 Iris cristata Ait.  
 Iris pseudacorus L.  
 Iris verna L. var. smalliana  
 Iris versicolor L.  
 Iris virginica L. var. shrevei (Small) E.  
     Anders.  
 Sisyrinchium albidum Raf.  
 Sisyrinchium angustifolium P. Mill.  
 Sisyrinchium atlanticum Bickn.  
 Sisyrinchium montanum Greene var.  
     montanum  
 Sisyrinchium mucronatum Michx.
- Juncaceae**  
 Juncus acuminatus Michx.  
 Juncus articulatus L.  
 Juncus balticus Willd. var. littoralis Engelm.  
 Juncus biflorus Ell.  
 Juncus brachycarpus Engelm.  
 Juncus brevicaudatus (Engelm.) Fern.  
 Juncus bufonius L. var. bufonius  
 Juncus canadensis J. Gay ex Laharpe  
 Juncus dichotomus Ell.  
 Juncus diffusissimus Buckley  
 Juncus dudleyi Wieg.  
 Juncus effusus L. var. conglomeratus (L.)  
     Engelm.  
 Juncus effusus L. var. pylaei (Laharpe) Fern.  
     & Wieg.  
 Juncus effusus L. var. solitus Fern. & Wieg.  
 Juncus filiformis L.
- Juncus marginatus Rostk.  
 Juncus nodosus L. var. nodosus  
 Juncus scirpoideus Lam.  
 Juncus secundus Beauv. ex Poir.  
 Juncus subcaudatus (Engelm.) Coville &  
     Blake var. subcaudatus  
 Juncus tenuis Willd.  
 Juncus torreyi Coville  
 Juncus trifidus L.  
 Luzula acuminata Raf. var. acuminata  
 Luzula bulbosa (Wood) Smyth & Smyth  
 Luzula echinata (Small) Hermann  
 Luzula multiflora (Ehrh.) Lej. ssp. multiflora  
     var. multiflora
- Lemnaceae**  
 Lemna minor L.  
 Lemna minuta Kunth  
 Lemna perpusilla Torr.  
 Lemna valdiviana Phil.  
 Spirodela polyrrhiza (L.) Schleid.  
 Wolffia brasiliensis Weddell  
 Wolffia columbiana Karst.
- Liliaceae**  
 Aletris farinosa L.  
 Allium allegheniense Small  
 Allium burdickii (Hanes) A.G. Jones  
 Allium canadense L. var. canadense  
 Allium cernuum Roth var. cernuum  
 Allium oxyphilum Wherry  
 Allium sativum L.  
 Allium tricoccum Ait.  
 Allium vineale L. ssp. vineale  
 Amianthium muscitoxicum (Walt.) Gray  
 Asparagus officinalis L.  
 Camassia scilloides (Raf.) Cory  
 Chamaelirium luteum (L.) Gray  
 Clintonia borealis (Ait.) Raf.  
 Clintonia umbellulata (Michx.) Morong  
 Convallaria majalis L.  
 Convallaria majuscula Greene  
 Erythronium albidum Nutt.  
 Erythronium americanum Ker ssp.  
     americanum  
 Erythronium umbilicatum Parks & Hardin  
     ssp. umbilicatum  
 Hemerocallis fulva (L.) L.  
 Hemerocallis lilioasphodelus L.  
 Hosta ventricosa (Salisb.) Stearn  
 Hypoxis hirsuta (L.) Coville  
 Leucojum aestivum L. ssp. aestivum  
 Lilium canadense L. ssp. canadense  
 Lilium canadense L. ssp. editorum (Fern.)  
     Wherry  
 Lilium lancifolium Thunb.  
 Lilium michauxii Poir.  
 Lilium philadelphicum L. var.  
     philadelphicum  
 Lilium superbum L.  
 Maianthemum canadense Desf.  
 Maianthemum racemosum (L.) Link ssp.  
     racemosum  
 Maianthemum stellatum (L.) Link  
 Medeola virginiana L.  
 Melanthium latifolium Desr.  
 Melanthium parviflorum (Michx.) S. Wats.  
 Melanthium virginicum L.  
 Muscari neglectum Guss. ex Ten.  
 Narcissus pseudonarcissus
- Ornithogalum umbellatum L.  
 Polygonatum biflorum (Walt.) Ell.  
 Polygonatum pubescens (Willd.) Pursh  
 Prosartes lanuginosa (Michx.) D. Don  
 Prosartes maculata (Buckl.) Gray  
 Stenanthium gramineum (Ker-Gawl.)  
     Morong var. gramineum  
 Stenanthium gramineum (Ker-Gawl.)  
     Morong var. micranthum Fern.  
 Stenanthium gramineum (Ker-Gawl.)  
     Morong var. robustum (S. Wats.) Fern.  
 Streptopus lanceolatus (Ait.) Reveal var.  
     roseus (Michx.) Reveal  
 Triantha glutinosa (Michx.) Baker  
 Trillium cernuum L.  
 Trillium erectum L.  
 Trillium flexipes Raf.  
 Trillium grandiflorum (Michx.) Salisb.  
 Trillium nivale Riddell  
 Trillium pusillum Michx. var. virginianum  
 Trillium sessile L.  
 Trillium sulcatum Patrick  
 Trillium undulatum Willd.  
 Uvularia grandiflora Sm.  
 Uvularia perfoliata L.  
 Uvularia puberula Michx.  
 Uvularia sessilifolia L.  
 Veratrum viride Ait.  
 Xerophyllum asphodeloides (L.) Nutt.  
 Zigadenus elegans Pursh ssp. glaucus (Nutt.)  
     Hultén  
 Zigadenus leimanthoides Gray
- Najadaceae**  
 Najas flexilis (Willd.) Rostk. & Schmidt  
 Najas gracillima (A. Braun ex Engelm.)  
     Magnus  
 Najas guadalupensis (Spreng.) Magnus ssp.  
     guadalupensis  
 Najas minor All.
- Orchidaceae**  
 Aplectrum hyemale (Muhl. ex Willd.) Torr.  
 Calopogon tuberosus (L.) BSP. var.  
     tuberous  
 Cleistes bifaria (Fern.) Catling & Gregg  
 Coeloglossum viride (L.) Hartman var.  
     virescens (Muhl. ex Willd.) Luer  
 Corallorrhiza bentleyi Freudenstein  
 Corallorrhiza maculata (Raf.) Raf. var.  
     maculata  
 Corallorrhiza maculata (Raf.) Raf. var.  
     occidentalis (Lindley) Ames  
 Corallorrhiza odontorhiza (Willd.) Nutt. var.  
     odontorhiza  
 Corallorrhiza trifida Chatelain  
 Corallorrhiza wisteriana Conrad  
 Cypripedium acaule Ait.  
 Cypripedium parviflorum Salisb. var.  
     parviflorum  
 Cypripedium parviflorum Salisb. var.  
     pubescens (Willd.) Knight  
 Cypripedium reginae Walt.  
 Epipactis helleborine (L.) Crantz  
 Galearis spectabilis (L.) Raf.  
 Goodyera pubescens (Willd.) R. Br. ex Ait.  
     f.  
 Goodyera repens (L.) R. Br. ex Ait. f.  
 Hexalectris spicata (Walt.) Barnh. var.  
     spicata

## Checklist by Division, Class, Family and Scientific Name

Isotria medeoloides (Pursh) Raf.	Avena fatua L.	var. isophyllum (Scribn.) Gould & C. A. Clark
Isotria verticillata Raf.	Avena sativa L.	Dichanthelium sphaerocarpon (Ell.) Gould var. sphaerocarpon
Liparis liliifolia (L.) L. C. Rich. ex Ker-Gawl.	Bouteloua curtipendula (Michx.) Torr. var. curtipendula	Dichanthelium villosissimum (Nash) Freckmann var. villosissimum
Liparis loeselii (L.) L. C. Rich.	Brachyelytrum erectum (Schreb. ex Spreng.) Beauv.	Dichanthelium xanthophysum (Gray) Freckmann
Listera cordata (L.) R. Br. ex Ait. f. var. cordata	Brachyelytrum septentrionale (Babel) G. Tucker	Digitaria filiformis (L.) Koeler
Listera smallii Wieg.	Bromus ciliatus L. var. ciliatus	Digitaria ischaemum (Schreb.) Muhl.
Malaxis bayardii Fern.	Bromus commutatus Schrad.	Digitaria sanguinalis (L.) Scop.
Malaxis unifolia Michx.	Bromus erectus Huds.	Echinochloa crus-galli (L.) Beauv.
Platanthera ciliaris (L.) Lindl.	Bromus inermis Leyss. ssp. inermis var. inermis	Echinochloa muricata (Beauv.) Fern. var. microstachya Wieg.
Platanthera clavellata (Michx.) Luer	Bromus japonicus Thunb. ex Murr.	Echinochloa muricata (Beauv.) Fern. var. muricata
Platanthera flava (L.) Lindl. var. herbiola (R. Br. ex Ait. f.) Luer	Bromus kalmii Gray	Echinochloa walteri (Pursh) Heller
Platanthera grandiflora (Bigelow) Lindl.	Bromus latiglumis (Schreb.) Hitchc.	Eleusine indica (L.) Gaertn.
Platanthera lacera (Michx.) G. Don	Bromus nottowayanus Fern.	Elymus canadensis L.
Platanthera orbiculata (Pursh.) Lindl.	Bromus pubescens Muhl. ex Willd.	Elymus hystrichus L. var. hystrich
Platanthera peramoena (Gray) Gray	Bromus secalinus L.	Elymus repens (L.) Gould
Platanthera psycodes (L.) Lindl.	Bromus sterilis L.	Elymus riparius Wieg.
Platanthera ×andrewsii (M. White) Luer	Bromus tectorum L.	Elymus trachycaulus (Link.) Gould ex Shinners ssp. subsecundus (Link.) A. & D. Löve
Pogonia ophioglossoides (L.) Ker-Gawl.	Calamagrostis canadensis (Michx.) Beauv. var. canadensis	Elymus trachycaulus (Link.) Gould ex Shinners ssp. trachycaulus
Spiranthes cernua (L.) Richard	Calamagrostis coarctata (Torr.) Eat.	Elymus villosus Muhl. ex Willd.
Spiranthes lacera (Raf.) Raf. var. gracilis (Bigelow) Luer	Calamagrostis porteri Gray ssp. porteri	Elymus virginicus L. var. virginicus
Spiranthes lacera (Raf.) Raf. var. lacera	Calamagrostis stricta (Timm) Koeler	Eragrostis capillaris (L.) Nees
Spiranthes lucida (H. H. Eaton) Ames	Cenchrus longispinus (Hack.) Fern.	Eragrostis ciliianensis (All.) Lut. ex Janchen
Spiranthes ochroleuca (Rydb.) Rydb.	Chasmanthium latifolium (Michx.) Yates	Eragrostis curvula (Schrad.) Nees
Spiranthes ovalis Lindl. var. erostellata Catling	Chloris verticillata Nutt.	Eragrostis frankii C. A. Meyer
Spiranthes tuberosa Raf.	Cinna arundinacea L.	Eragrostis hirsuta (Michx.) Nees
Spiranthes vernalis Engelm. & Gray	Cinna latifolia (Trev.) Griseb.	Eragrostis hypnoides (Lam.) BSP.
Tipularia discolor (Pursh) Nutt.	Cynodon dactylon (L.) Pers.	Eragrostis minor Host
Triphora trianthophora (Swartz) Rydb.	Dactylis glomerata L. ssp. glomerata	Eragrostis pectinacea (Michx.) Nees var. pectinacea
	Danthonia compressa Aust.	Eragrostis pilosa (L.) Beauv.
	Danthonia spicata (L.) Beauv.	Eragrostis spectabilis (Pursh.) Steud.
	Deschampsia caespitosa (L.) Beauv.	Festuca rubra L. ssp. rubra
	Deschampsia flexuosa (L.) Trin. var. flexuosa	Festuca subverticillata (Pers.) Alexeev
	Diarrhena americana Beauv.	Festuca trachyphylla (Hack.) Krajina
	Diarrhena obovata (Gleason) Brandenburg	Glyceria acutiflora Torr.
	Dichanthelium acuminatum (Sweet) Gould & C. A. Clark var. acuminatum	Glyceria canadensis (Michx.) Trin.
	Dichanthelium acuminatum (Sweet) Gould & C. A. Clark var. fasciculatum (Torr.) Freckmann	Glyceria grandis S. Wats. var. grandis
	Dichanthelium acuminatum (Sweet) Gould & C. A. Clark var. lindheimeri (Nash) Gould & C. A. Clark	Glyceria laxa (Scribn.) Scribn.
	Dichanthelium boreale (Nash) Freckmann	Glyceria melicaria (Michx.) F. T. Hubb.
	Dichanthelium boscii (Poir.) Gould & C. A. Clark	Glyceria septentrionalis Hitchc.
	Dichanthelium clandestinum (L.) Gould	Glyceria striata (Lam.) Hitchc.
	Dichanthelium commutatum (J. A. Schultes) Gould	Gymnopogon ambiguus (Michx.) BSP.
	Dichanthelium depauperatum (Muhl.) Gould	Hierochloe hirta (Schrank) Borbás ssp. arctica (J. Presl) G. Weim.
	Dichanthelium dichotomum (L.) Gould	Holcus lanatus L.
	Dichanthelium latifolium (L.) Gould & C. A. Clark	Hordeum jubatum L. ssp. jubatum
	Dichanthelium laxiflorum (Lam.) Gould	Hordeum pusillum Nutt.
	Dichanthelium linearifolium (Scribn. ex Nash) Gould	Hordeum vulgare L.
	Dichanthelium meridionale (Ashe) Freckmann	Leersia oryzoides (L.) Sweet
	Dichanthelium oligosanthes (J. A. Schultes) Gould var. scriberianum (Nash) Gould	Leersia virginica Willd.
	Dichanthelium sabulorum (Lam.) Gould & C. A. Clark var. thinium (A. S. Hitch. & Chase) Gould & C. A. Clark	Leptochloa fusca (L.) Kunth ssp. fascicularis (Lam.) N. Snow
	Dichanthelium scoparium (Lam.) Gould	Lolium arundinaceum (Schreb.) S. J. Darbyshire
	Dichanthelium sphaerocarpon (Ell.) Gould	Lolium perenne L. ssp. perenne

## Checklist by Division, Class, Family and Scientific Name

Milium effusum L. var. <i>cisatlanticum</i> Fern.	Sphenopholis <i>intermedia</i> (Rydb.) Rydb.	<b>Typhaceae</b>
<i>Misanthus sinensis</i> Anderss.	<i>Sphenopholis nitida</i> (Biehler) Scribn.	<i>Typha angustifolia</i> L.
<i>Muhlenbergia capillaris</i> (Lam.) Trin. var.	<i>Sphenopholis obtusata</i> (Michx.) Scribn.	<i>Typha latifolia</i> L.
<i>capillaris</i>	<i>Sphenopholis pensylvanica</i> (L.) A. S.	<i>Typha ×glauca</i> Godr.
<i>Muhlenbergia frondosa</i> (Poir.) Fern.	Hitchc.	
<i>Muhlenbergia mexicana</i> (L.) Trin.	<i>Sporobolus clandestinus</i> (Bieh.) A. S.	<b>Xyridaceae</b>
<i>Muhlenbergia schreberi</i> J. F. Gmel.	Hitchc.	<i>Xyris torta</i> Sm.
<i>Muhlenbergia sobolifera</i> (Muhl. ex Willd.)	<i>Sporobolus compositus</i> (Poir.) Merr. var.	
Trin.	<i>compositus</i>	<b>Zannichelliaceae</b>
<i>Muhlenbergia sylvatica</i> Torr. ex Gray	<i>Sporobolus cryptandrus</i> (Torr.) Gray	<i>Zannichellia palustris</i> L.
<i>Muhlenbergia tenuiflora</i> (Willd.) B. S. P.	<i>Sporobolus neglectus</i> Nash	
<i>Neeragrostis reptans</i> (Michx.) Nicora	<i>Sporobolus vaginiflorus</i> (Torr. ex Gray)	
<i>Oryzopsis asperifolia</i> Michx.	Wood	
<i>Panicum amarum</i> Ell. var. <i>amarulum</i> (A. S.	<i>Steinchisma hians</i> (Ell.) Nash	
Hitchc. & Chase) P. G. Palmer	<i>Torreochloa pallida</i> (Torr.) Church var.	
<i>Panicum anceps</i> Michx.	<i>fernaldii</i> (A. S. Hitchc.) Dore ex Koyama	
<i>Panicum capillare</i> L.	& Kawano	
<i>Panicum dichotomiflorum</i> Michx. var.	<i>Torreochloa pallida</i> (Torr.) Church var.	
<i>dichotomiflorum</i>	<i>pallida</i>	
<i>Panicum flexile</i> (Gattinger) Scribn.	<i>Tridens flavus</i> (L.) A. S. Hitchc. var. <i>flavus</i>	
<i>Panicum gattingeri</i> Nash	<i>Tripsacum dactyloides</i> (L.) L.	
<i>Panicum philadelphicum</i> Bernh. ex Trin.	<i>Triticum aestivum</i> L.	
<i>Panicum rigidulum</i> Bosc ex Nees var.	<i>Vulpia myuros</i> (L.) K. C. Gmel.	
<i>elongatum</i> (Pursh) Lelong	<i>Vulpia octoflora</i> (Walt.) Rydb. var. <i>glauca</i>	
<i>Panicum rigidulum</i> Bosc ex Nees var.	<i>Vulpia octoflora</i> (Walt.) Rydb. var. <i>octoflora</i>	
<i>rigidulum</i>	<i>Zizania palustris</i> L. var. <i>palustris</i>	
<i>Panicum verrucosum</i> Muhl.		
<i>Panicum virgatum</i> L. var. <i>virgatum</i>		
<i>Paspalum dilatatum</i> Poir.		
<i>Paspalum fluitans</i> (Ell.) Kunth		
<i>Paspalum laeve</i> Michx.		
<i>Paspalum pubiflorum</i> Rupr. ex Fourn.		
<i>Paspalum setaceum</i> Michx.		
<i>Phalaris arundinacea</i> L.		
<i>Phalaris canariensis</i> L.		
<i>Phleum pratense</i> L.		
<i>Phragmites australis</i> (Cav.) Trin. ex Steud.		
<i>Phyllostachys aureosulcata</i> McClure		
<i>Piptatherum canadense</i> (Poir.) Barkworth		
<i>Piptatherum racemosum</i> Ricker ex A. S.		
Hitchc.		
<i>Piptochaetium avenaceum</i> (L.) Parodi		
<i>Poa alsodes</i> Gray		
<i>Poa annua</i> L.		
<i>Poa autumnalis</i> Muhl. ex Ell.		
<i>Poa bulbosa</i> L.		
<i>Poa chapmaniana</i> Scribn.		
<i>Poa compressa</i> L.		
<i>Poa cuspidata</i> Nutt.		
<i>Poa paludigena</i> Fern. & Wieg.		
<i>Poa palustris</i> L.		
<i>Poa pratensis</i> L. ssp. <i>pratensis</i>		
<i>Poa saltuensis</i> Fern. & Wieg.		
<i>Poa sylvestris</i> Gray		
<i>Poa trivialis</i> L.		
<i>Saccharum alopecuroides</i> (L.) Nutt.		
<i>Schizachne purpurascens</i> (Torr.) Swallen		
<i>Schizachyrium scoparium</i> (Michx.) Nash		
var. <i>scoparium</i>		
<i>Secale cereale</i> L.		
<i>Setaria faberi</i> Herrm.		
<i>Setaria glauca</i> (L.) Beauv.		
<i>Setaria italica</i> (L.) Beauv.		
<i>Setaria parviflora</i> (Poir.) Kerguelen		
<i>Setaria verticillata</i> (L.) Beauv.		
<i>Setaria viridis</i> (L.) Beauv. var. <i>viridis</i>		
<i>Sorghastrum nutans</i> (L.) Nash		
<i>Sorghum bicolor</i> (L.) Moench ssp. <i>bicolor</i>		
<i>Sorghum halepense</i> (L.) Pers.		
<i>Spartina pectinata</i> Link		

## Checklist by Scientific Name

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
? T	<i>Abies balsamea</i> (L.) P. Mill.	BALSAM FIR, BLISTER PINE	<i>Abies balsamea</i> (L.) Mill. var. <i>balsamea</i> , <i>Abies balsamea</i> (L.) Mill. var. <i>phanerolepis</i> Fern.	44	Pinaceae	N	FAC	4
	<i>Abutilon theophrasti</i> Medik.	INDIAN MALLOW, VELVETLEAF	✿	634	Malvaceae	E	UPL	27
	<i>Acalypha gracilens</i> Gray var. <i>gracilens</i>	SLENDER THREE- SEEDED MERCURY	<i>Acalypha gracilens</i> Gray	596	Euphorbiaceae	N		13
? T	<i>Acalypha ostryifolia</i> Riddell	ROUGH-POD COPPERLEAF			Euphorbiaceae	N		2
	<i>Acalypha rhomboidea</i> Raf.	COMMON THREE- SEEDED MERCURY	✿	596	Euphorbiaceae	N	FACU-	47
	<i>Acalypha virginica</i> L.	VIRGINIA THREE- SEEDED MERCURY	<i>Acalypha virginica</i> Raf.	596	Euphorbiaceae	N	FACU-	21
	<i>Acer ginnala</i> Maxim.	AMUR MAPLE			Aceraceae	E		4
	<i>Acer negundo</i> L. var. <i>negundo</i>	BOXELDER	<i>Acer negundo</i> L.	618	Aceraceae	N	FAC+	46
	<i>Acer nigrum</i> Michx. f.	BLACK SUGAR MAPLE	✿	618	Aceraceae	N	FACU*	34
	<i>Acer pensylvanicum</i> L.	STRIPED MAPLE, MOOSEWOOD	✿	616	Aceraceae	N	FACU	27
✉ T	<i>Acer platanoides</i> L.	NORWAY MAPLE	✿	616	Aceraceae	E	UPL	27
	<i>Acer rubrum</i> L. var. <i>rubrum</i>	RED MAPLE, SOFT MAPLE	<i>Acer rubrum</i> L.	618	Aceraceae	N	FAC	49
	<i>Acer rubrum</i> L. var. <i>trilobum</i> Torr. & Gray ex K. Koch	RED MAPLE	<i>Acer rubrum</i> L.	618	Aceraceae	N	FACW+	14
	<i>Acer saccharinum</i> L.	SILVER MAPLE, RIVER MAPLE	✿	618	Aceraceae	N	FACW	38
	<i>Acer saccharum</i> Marsh. var. <i>saccharum</i>	SUGAR MAPLE, HARD MAPLE	<i>Acer saccharum</i> Marsh., <i>Acer saccharum</i> Marsh. forma <i>glaucum</i> (Schmidt) Pax	616	Aceraceae	N	FACU-	52
	<i>Acer spicatum</i> Lam.	MOUNTAIN MAPLE, ELKWOOD	✿	616	Aceraceae	N	FACU-	25
	<i>Achillea millefolium</i> L. var. <i>occidentalis</i> DC.	COMMON YARROW	<i>Achillea millefolium</i> L.	998	Asteraceae	E	FACU	54
✉ T	<i>Acinos arvensis</i> (Lam.) Dandy	MOTHER-OF- THYME, BASIL- THYME	<i>Satureja acinos</i> (L.) Scheele	816	Lamiaceae	E		4
T	<i>Aconitum reclinatum</i> Gray	WHITE MONKSHOOD	✿	398	Ranunculaceae	N		7
	<i>Aconitum uncinatum</i> L. ssp. <i>muticum</i> (DC.) Hardin	BLUE MONKSHOOD	<i>Aconitum uncinatum</i> L.	398	Ranunculaceae	N		9
	<i>Aconitum uncinatum</i> L. ssp. <i>uncinatum</i>	BLUE MONKSHOOD	<i>Aconitum uncinatum</i> L.	398	Ranunculaceae	N		8
? T	<i>Acorus calamus</i> L.	CALAMUS, SWEET FLAG	✿	206	Acoraceae	N	OBL	34
	<i>Actaea pachypoda</i> Ell.	WHITE BANEBERRY, DOLL'S EYES	✿	400	Ranunculaceae	N	UPL	23
	<i>Actaea podocarpa</i> DC.	MOUNTAIN BUGBANE	<i>Cimicifuga americana</i> Michx.	400	Ranunculaceae	N		11
	<i>Actaea racemosa</i> L. var. <i>racemosa</i>	BLACK SNAKEROOT, BLACK COHOSH, RATTLETOP	<i>Cimicifuga racemosa</i> (L.) Nutt.	400	Ranunculaceae	N		39
? T	<i>Adiantum pedatum</i> L.	MAIDENHAIR FERN	✿	40	Adiantaceae	N	FAC-	53

**Checklist by Scientific Name**

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
T	<i>Adlumia fungosa</i> (Ait.) Greene ex BSP.	CLIMBING FUMITORY, ALLEGHENY VINE	<i>Adlumia fungosa</i> (Ait.) Greene	414	Fumariaceae	N		10
	<i>Aegopodium podagraria</i> L.	GOOTWEED	*	692	Apiaceae	E	FACU	11
	<i>Aesculus flava</i> Aiton	YELLOW BUCKEYE, SWEET BUCKEYE	<i>Aesculus octandra</i> Marsh.	620	Hippocastanaceae	N	FACU	37
	<i>Aesculus glabra</i> Willd. var. <i>glabra</i>	OHIO BUCKEYE, FETID BUCKEYE, SMOOTH BUCKEYE	<i>Aesculus glabra</i> Willd.	620	Hippocastanaceae	N	FACU+	9
	<i>Aesculus hippocastanum</i> L.	HORSE-CHESTNUT	*	620	Hippocastanaceae	E		6
T	<i>Agalinis auriculata</i> (Michx.) S. F. Blake	EAR-LEAF FALSE FOXGLOVE	<i>Gerardia auriculata</i> Michx.	860	Scrophulariaceae	N		2
	<i>Agalinis purpurea</i> (L.) Pennell	PURPLE GERARDIA	<i>Gerardia purpurea</i> L.	860	Scrophulariaceae	N	FACW-	11
	<i>Agalinis tenuifolia</i> (Vahl) Raf. var. <i>tenuifolia</i>	SLENDER GERARDIA	<i>Gerardia tenuifolia</i> Vahl	860	Scrophulariaceae	N	FAC	25
	<i>Agastache nepetoides</i> (L.) Ktze.	YELLOW GIANT-HYSSOP	*	798	Lamiaceae	N	FACU	21
	<i>Agastache scrophulariifolia</i> (Willd.) Ktze.	PURPLE GIANT-HYSSOP	<i>Agastache scrophulariifolia</i> (Willd.) Ktze.	800	Lamiaceae	N		14
	<i>Ageratina altissima</i> (L.) King & H. E. Robins. var. <i>altissima</i>	WHITE SNAKEROOT	<i>Eupatorium rugosum</i> Houtt., <i>Eupatorium rugosum</i> Houtt. forma <i>villiculae</i> Fern.	920	Asteraceae	N	FACU-	52
T	<i>Ageratina aromatica</i> (L.) Spach var. <i>aromatica</i>	SMALL WHITE SNAKEROOT	<i>Eupatorium aromaticum</i> L.	922	Asteraceae	N		5
	<i>Agrimonia gryposepala</i> Wallr.	TALL AGRIMONY	*	528	Rosaceae	N	FACU	23
T	<i>Agrimonia microcarpa</i> Wallr.	SMALL FRUITED AGRIMONY	*	530	Rosaceae	N		4
	<i>Agrimonia parviflora</i> Ait.	SMALLFLOWERED AGRIMONY	*	528	Rosaceae	N	FACW	43
	<i>Agrimonia pubescens</i> Wallr.	SOFT AGRIMONY	*	530	Rosaceae	N		30
	<i>Agrimonia rostellata</i> Wallr.	WOODLAND AGRIMONY	*	528	Rosaceae	N	FACU	14
	<i>Agrimonia striata</i> Michx.	STRIATE AGRIMONY	*	528	Rosaceae	N	FACU-	10
✉	<i>Agrostemma githago</i> L.	CORN COCKLE	*	368	Caryophyllaceae	E	FACU	24
✉	<i>Agrostis capillaris</i> L.	COLONIAL BENT GRASS	<i>Agrostis tenuis</i> Sibth.	110	Poaceae	E	FAC*	14
	<i>Agrostis gigantea</i> Roth	REDTOP	<i>Agrostis alba</i> L.	110	Poaceae	E	FACW-	49
	<i>Agrostis hyemalis</i> (Walt.) B. S. P.	HAIRGRASS, FLY-AWAY GRASS	<i>Agrostis hyemalis</i> (Walt.) Tuckerman	110	Poaceae	N	FAC	20
T	<i>Agrostis mertensii</i> Trin.	BENT GRASS	<i>Agrostis borealis</i> Hartm.	112	Poaceae	N	FACU	4
?	<i>Agrostis perennans</i> (Walt.) Tuckerman	AUTUMN BENT GRASS, THIN GRASS	*	110	Poaceae	N	FACU	37
✉	<i>Agrostis scabra</i> Willd.	VELVET BENT GRASS	<i>Agrostis hyemalis</i> (Walt.) B.S.P., in part	110	Poaceae	N	FAC	18
✉	<i>Agrostis stolonifera</i> L.	CREEPING BENT GRASS	<i>Agrostis palustris</i> Huds.	110	Poaceae	I	FACW	9
✉	<i>Ailanthus altissima</i> (Mill.) Swingle	TREE OF HEAVEN	*	590	Simaroubaceae	E	FACU-	38
✉	<i>Ajuga reptans</i> L.	BLUE BUGLE	*	794	Lamiaceae	E		13
	<i>Akebia quinata</i> (Houtt.) Dcne.	FIVELEAF AKEBIA	<i>Akebia quinata</i> Dcne.	404	Lardizabalaceae	E		4
✉	<i>Albizia julibrissin</i> Durazzini	MIMOSA, SILK-TREE	*	544	Fabaceae	E		23
	<i>Alcea rosea</i> L.	HOLLYHOCK	<i>Althaea rosea</i> L.	634	Malvaceae	E		6
	<i>Aletris farinosa</i> L.	COLICROOT, STARGRASS	*	246	Liliaceae	N	FAC	8

### Checklist by Scientific Name

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
	<i>Alisma subcordatum</i> Raf.	COMMON WATER PLANTAIN	✿	60	Alismataceae	N	OBL	34
E+	<i>Alliaria petiolata</i> (Bieb.) Cavara & Grande	GARLIC MUSTARD	<i>Alliaria officinalis</i> Andrz.	428	Brassicaceae	E	FACU-	42
? TF	<i>Allium allegheniense</i> Small	ALLEGHENY WILD ONION	✿	232	Liliaceae	N		8
F	<i>Allium burdickii</i> (Hanes) A.G. Jones	RAMP, NARROW-LEAF WILD LEEK			Liliaceae	N		3
	<i>Allium canadense</i> L. var. <i>canadense</i>	MEADOW GARLIC	<i>Allium canadense</i> L.	232	Liliaceae	N	FACU	30
? F	<i>Allium cernuum</i> Roth var. <i>cernuum</i>	WILD ONION	<i>Allium cernuum</i> Roth	230	Liliaceae	N		29
? TF	<i>Allium oxyphilum</i> Wherry	NODDING WILD ONION	✿	230	Liliaceae	N		4
	<i>Allium sativum</i> L.	GARLIC	✿	230	Liliaceae	E		4
	<i>Allium tricoccum</i> Ait.	RAMP, WILD LEEK	✿	230	Liliaceae	N	FACU+	23
E+	<i>Allium vineale</i> L. ssp. <i>vineale</i>	WILD GARLIC, CROW GARLIC	<i>Allium vineale</i> L.	232	Liliaceae	E	FACU-	40
	<i>Alnus glutinosa</i> (L.) Gaertner.	BLACK ALDER			Betulaceae	E	FACW-	8
	<i>Alnus incana</i> (L.) Moench ssp. <i>rugosa</i> (Du Roi) Clausen	SPECKLED ALDER, HOARY ALDER	<i>Alnus rugosa</i> (Du Roi) Spreng.	296	Betulaceae	N	FACW	12
	<i>Alnus serrulata</i> (Ait.) Willd.	STREAMSIDE ALDER, SMOOTH ALDER, BROOKSIDE ALDER	✿	296	Betulaceae	N	OBL	36
F	<i>Alopecurus aequalis</i> Sobol. var. <i>aequalis</i>	SHORT-AWN FOXTAIL, SHORT-AWN MEADOW-FOXTAIL			Poaceae	N		5
	<i>Alopecurus carolinianus</i> Walt.	CAROLINA FOXTAIL	✿	108	Poaceae	N	FACW	1
	<i>Alopecurus myosuroides</i> Huds.	FOXTAIL	✿	108	Poaceae	E	FACW	3
	<i>Alopecurus pratensis</i> L.	MEADOW FOXTAIL	✿	108	Poaceae	E	FACW	4
E+	<i>Alyssum alyssoides</i> (L.) L.	YELLOW ALYSSUM	<i>Alyssum alyssoides</i> L.	422	Brassicaceae	E		9
	<i>Amaranthus albus</i> L.	TUMBLEWEED	✿	350	Amaranthaceae	I	FACU	7
	<i>Amaranthus blitoides</i> S. Wats.	AMARANTH	✿	350	Amaranthaceae	A	FAC	2
	<i>Amaranthus hybridus</i> L.	COMMON PIGWEED	✿	348	Amaranthaceae	N		29
	<i>Amaranthus palmeri</i> S. Wats.	CARELESS WEED	✿	348	Amaranthaceae	A	FACU	3
	<i>Amaranthus powellii</i> S. Wats.	AMARANTH	✿	348	Amaranthaceae	I		4
	<i>Amaranthus retroflexus</i> L.	PIGWEED	✿	350	Amaranthaceae	I	FACU	6
	<i>Amaranthus rudis</i> Sauer	WATER-HEMP	<i>Amaranthus tamariscinus</i> auct. non Nutt.	350	Amaranthaceae	A	FACW-	3
	<i>Amaranthus spinosus</i> L.	SPINY AMARANTH	✿	350	Amaranthaceae	E	FACU	21
	<i>Amaranthus tuberculatus</i> (Moq.) Sauer	AMARANTH			Amaranthaceae	A	FACW	9
	<i>Ambrosia artemisiifolia</i> L. var. <i>elatior</i> (L.) Descourtils	COMMON RAGWEED	<i>Ambrosia artemisiifolia</i> L.	966	Asteraceae	N	FACU	51
	<i>Ambrosia bidentata</i> Michx.	LANCE-LEAVED RAGWEED	✿	964	Asteraceae	A		2
	<i>Ambrosia trifida</i> L. var. <i>trifida</i>	GIANT RAGWEED, HOG-WEED	<i>Ambrosia trifida</i> L.	964	Asteraceae	N	FAC	48
	<i>Amelanchier arborea</i> (Michx. f.) Fern. var. <i>arborea</i>	COMMON SERVICEBERRY	<i>Amelanchier arborea</i> (Michx. f.) Fern.	472	Rosaceae	N	FAC-	55
T	<i>Amelanchier bartramiana</i> (Tausch) M. Roemer	OBLONG-FRUITED SERVICEBERRY	✿	472	Rosaceae	N	FAC	4

**Checklist by Scientific Name**

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	<i>Amelanchier laevis</i> Wiegand	SMOOTH SERVICEBERRY, JUNEBERRY	*	472	Rosaceae	N		14
	<i>Amelanchier sanguinea</i> (Pursh) DC. var. <i>sanguinea</i>	ROUNDLEAF SERVICEBERRY	<i>Amelanchier sanguinea</i> (Pursh) DC.	470	Rosaceae	N		11
?	<i>Amelanchier stolonifera</i> Wieg.	LOW SERVICEBERRY	<i>Amelanchier spicata</i> (Lam.) K. Koch	470	Rosaceae	N	FACU	18
	<i>Amelanchier ×neglecta</i> Egglest. ex G. N. Jones (pro sp.)	SERVICEBERRY			Rosaceae	N		1
	<i>Amianthium muscitoxicum</i> (Walt.) Gray	FLY POISON	<i>Amianthium muscaetoxicum</i> (Walt.) Gray	224	Liliaceae	N	FAC	7
	<i>Ammannia coccinea</i> Rottb.	SCARLET AMMANNIA			Lythraceae	A	OBL	6
T	<i>Amorpha fruticosa</i> L.	FALSE INDIGO	*	554	Fabaceae	N	FACW	15
F <sup>es</sup>	<i>Ampelopsis brevipedunculata</i>	PORCELAIN BERRY			Vitaceae	E		5
T	<i>Ampelopsis cordata</i> Michx.	RACCOON-GRAPE	*	626	Vitaceae	N	FAC+	4
	<i>Amphicarpea bracteata</i> (L.) Fern.	HOG-PEANUT	<i>Amphicarpa bracteata</i> (L.) Fern.	574	Fabaceae	N	FAC	47
	<i>Anagallis arvensis</i> L.	COMMON PIMPERNEL, POOR MAN'S WEATHER-GLASS	*	734	Primulaceae	E	UPL*	16
F	<i>Anagallis minima</i> (L.) Krause	FALSE PIMPERNEL	<i>Centunculus minimus</i> L.	736	Primulaceae	N	FACW	1
	<i>Anaphalis margaritacea</i> (L.) C. B. Clarke	PEARLY EVERLASTING	*	962	Asteraceae	N		13
T	<i>Andromeda polifolia</i> L. var. <i>glaucophylla</i> (Link) DC.	BOG ROSEMARY	<i>Andromeda glaucophylla</i> Link.	714	Ericaceae	N	OBL	1
	<i>Andropogon gerardii</i> Vitman	BIG BLUESTEM, TURKEYFOOT	*	74	Poaceae	N	FAC-	27
TF	<i>Andropogon glomeratus</i> (Walt.) B. S. P. var. <i>glomeratus</i>	BROOMSEDGE, BUSHY BEARDGRASS	<i>Andropogon virginicus</i> L. var. <i>abbreviatus</i> (Hack.) Fern. & Grisc.	74	Poaceae	N	FACW+	13
	<i>Andropogon gyrans</i> Ashe var. <i>gyrans</i>	ELLIOTT'S BEARDGRASS	<i>Andropogon elliottii</i> Chapm.	74	Poaceae	N		6
	<i>Andropogon virginicus</i> L. var. <i>virginicus</i>	BROOMSEDGE	<i>Andropogon virginicus</i> L.	74	Poaceae	N	FACU	36
T	<i>Anemone canadensis</i> L.	CANADA ANEMONE	*	390	Ranunculaceae	N	FACW	5
	<i>Anemone lancifolia</i> Pursh	MOUNTAIN ANEMONE, LANCE-LEAVED ANEMONE	*	390	Ranunculaceae	N		11
T	<i>Anemone quinquefolia</i> L. var. <i>minima</i> (DC.) Frodin	DWARF ANEMONE	<i>Anemone minima</i> DC.	392	Ranunculaceae	N		7
	<i>Anemone quinquefolia</i> L. var. <i>quinquefolia</i>	WOOD ANEMONE, WIND FLOWER	<i>Anemone quinquefolia</i> L.	392	Ranunculaceae	N	FACU	30
	<i>Anemone virginiana</i> L. var. <i>virginiana</i>	THIMBLEWEED	<i>Anemone virginiana</i> L.	390	Ranunculaceae	N	FACU*	51
	<i>Anethum graveolens</i> L.	DILL	*	694	Apiaceae	E		5
	<i>Angelica atropurpurea</i> L.	PURPLE ANGELICA	*	696	Apiaceae	N	OBL	9
	<i>Angelica triquinata</i> Michx.	FILMY ANGELICA	*	696	Apiaceae	N	UPL*	10
	<i>Angelica venenosa</i> (Greenway) Fern.	HAIRY ANGELICA	*	696	Apiaceae	N		35
?	<i>Anoda cristata</i> (L.) Schlecht.	CRESTED ANODA			Malvaceae	A	UPL*	1
F <sup>es</sup>	<i>Antennaria howellii</i> Greene ssp. <i>neodioica</i> (Greene) Bayer	FIELD PUSSYTOES	<i>Antennaria neglecta</i> Greene var. <i>attenuata</i> (Fern.) Cronquist	960	Asteraceae	N		9

### Checklist by Scientific Name

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	<i>Antennaria howellii</i> Greene ssp. petaloidea (Fernald) R. J. Bayer & Stebbins	FIELD PUSSYTOES	<i>Antennaria neglecta</i> Greene var. attenuata (Fern.) Cronquist	960	Asteraceae	N		4
	<i>Antennaria neglecta</i> Greene	FIELD PUSSYTOES	✿	960	Asteraceae	N	UPL	13
	<i>Antennaria parlinii</i> Fern. ssp. <i>fallax</i> (Greene) Bayer & Stebbins	PLANTAINLEAF EVERLASTING	<i>Antennaria</i> <i>plantaginifolia</i> (L.) Richards var. <i>ambigens</i> (Greene) Cronquist	960	Asteraceae	N		14
	<i>Antennaria parlinii</i> Fern. ssp. <i>parlinii</i>	PLANTAINLEAF EVERLASTING	<i>Antennaria</i> <i>plantaginifolia</i> (L.) Richards var. <i>arnoglossa</i> (Greene) Cronquist	960	Asteraceae	N		35
	<i>Antennaria plantaginifolia</i> (L.) Richards	PLANTAINLEAF EVERLASTING, PUSSYTOES	✿	960	Asteraceae	N		24
	<i>Antennaria solitaria</i> Rydb.	SINGLE-HEADED PUSSYTOES	✿	961	Asteraceae	N		24
	<i>Antennaria virginica</i> Stebbins	SHALEBARREN PUSSYTOES	✿	960	Asteraceae	N		15
	<i>Anthemis arvensis</i> L.	FIELD CHAMOMILE	✿	998	Asteraceae	E		26
	<i>Anthemis cotula</i> L.	STINKING CHAMOMILE, DOG FENNEL, MAYWEED	✿	998	Asteraceae	E	FACU-	35
✉	<i>Anthoxanthum aristatum</i> Boiss.	SWEET VERNAL GRASS	<i>Anthoxanthum puelii</i> Lecoq & Lamotte	100	Poaceae	E		3
✉	<i>Anthoxanthum odoratum</i> L. ssp. <i>odoratum</i>	SWEET VERNAL GRASS	<i>Anthoxanthum</i> <i>odoratum</i> L.	100	Poaceae	E	FACU	33
	<i>Apios americana</i> Medik.	GROUNDNUT, WILD BEAN	✿	572	Fabaceae	N	FACW	35
	<i>Aplectrum hyemale</i> (Muhl. ex Willd.) Torr.	PUTTYROOT, ADAM- AND-EVE	<i>Aplectrum hyemale</i> (Muhl.) Torr.	272	Orchidaceae	N	FAC	49
	<i>Apocynum androsaemifolium</i> L.	SPREADING DOGBANE	✿	750	Apocynaceae	N	UPL	27
	<i>Apocynum cannabinum</i> L.	INDIAN HEMP	✿, <i>Apocynum</i> <i>cannabinum</i> L. var. <i>pubescens</i> (Mitchell) A. DC., <i>Apocynum</i> <i>cannabinum</i> L. var. <i>nemorale</i> (G. S. Mill.) Fern., <i>Apocynum</i> <i>cannabinum</i> L. var. <i>greeneanum</i> (Beg. & Bel.) Woodson, <i>Apocynum sibiricum</i> Jacq.	752	Apocynaceae	N	FACU	53
	<i>Apocynum ×floribundum</i> Greene	INTERMEDIATE DOGBANE	<i>Apocynum medium</i> Greene	752	Apocynaceae	N		15
	<i>Aquilegia canadensis</i> L.	WILD COLUMBINE	✿	396	Ranunculaceae	N	FAC	37
	<i>Aquilegia vulgaris</i> L.	EUROPEAN COLUMBINE			Ranunculaceae	E		9
	<i>Arabidopsis thaliana</i> (L.) Heynh.	MOUSE-EAR CRESS	✿	430	Brassicaceae	E		31
	<i>Arabis canadensis</i> L.	SICKLEPOD	✿	440	Brassicaceae	N		23
	<i>Arabis glabra</i> (L.) Bernh.	TOWER MUSTARD	✿	439	Brassicaceae	N		22
T	<i>Arabis hirsuta</i> (L.) Scop. var. <i>pycnocarpa</i> (M. Hopkins) Rollins.	HAIRY ROCKCRESS	<i>Arabis pycnocarpa</i> Hopkins	439	Brassicaceae	N		8
	<i>Arabis laevigata</i> (Muhl. ex Willd.) Poir. var. <i>burkii</i> Porter	SMOOTH ROCKCRESS	<i>Arabis laevigata</i> (Muhl.) Poir.	439	Brassicaceae	N		6

**Checklist by Scientific Name**

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	<i>Arabis laevigata</i> (Muhl. ex Willd.) Poir. var. <i>laevigata</i>	SMOOTH ROCKCRESS	<i>Arabis laevigata</i> (Muhl.) Poir.	439	Brassicaceae	N		46
	<i>Arabis lyra</i> L.	LYRELEAF ROCKCRESS	✿	439	Brassicaceae	N	FACU	13
TF	<i>Arabis patens</i> Sulliv.	SPREADING ROCKCRESS	✿	439	Brassicaceae	N		7
T	<i>Arabis serotina</i> Steele	SHALE BARREN ROCKCRESS	✿	439	Brassicaceae	N		4
TF	<i>Arabis shortii</i> (Fern.) Gleason	ROCKCRESS	<i>Arabis perstellata</i> E. L. Braun var. <i>shortii</i> Fern.	1046	Brassicaceae	N		3
	<i>Aralia hispida</i> Vent.	BRISTLY SARSAPARILLA	✿	680	Araliaceae	N		8
	<i>Aralia nudicaulis</i> L.	WILD SARSAPARILLA	✿	680	Araliaceae	N	FACU	28
	<i>Aralia racemosa</i> L. ssp. <i>racemosa</i>	AMERICAN SPIKENARD	<i>Aralia racemosa</i> L.	680	Araliaceae	N		36
	<i>Aralia spinosa</i> L.	HERCULES' CLUB, DEVIL'S WALKING STICK	✿	680	Araliaceae	N	FAC	34
✉	<i>Arctium minus</i> (Hill) Bernh.	COMMON BURDOCK	✿	1006	Asteraceae	E	FACU-	41
	<i>Arenaria serpyllifolia</i> L.	THYMELEAF SANDWORT	✿	362	Caryophyllaceae	N	FAC	32
	<i>Arisaema dracontium</i> (L.) Schott	GREEN DRAGON	✿	206	Araceae	N	FACW	28
? F	<i>Arisaema triphyllum</i> (L.) Schott ssp. <i>pusillum</i> (Peck) Hustleston	SMALL JACK-IN-THE-PULPIT	<i>Arisaema triphyllum</i> (L.) Schott	204	Araceae	N	FACW-	1
	<i>Arisaema triphyllum</i> (L.) Schott ssp. <i>quinatum</i> (Buckl.) Hustleston	SOUTHERN JACK-IN-THE-PULPIT	<i>Arisaema triphyllum</i> (L.) Schott	204	Araceae	N	FAC-	3
	<i>Arisaema triphyllum</i> (L.) Schott ssp. <i>stewardsonii</i> (Britt.) Hustleston	BOG JACK-IN-THE-PULPIT, INDIAN TURNIP, JACK-IN-THE-PULPIT	<i>Arisaema stewardsonii</i> Britton	206	Araceae	N	FACW-	13
	<i>Arisaema triphyllum</i> (L.) Schott ssp. <i>triphyllum</i>	COMMON JACK-IN-THE-PULPIT, JACK-IN-THE-PULPIT	<i>Arisaema triphyllum</i> (L.) Schott	204	Araceae	N	FACW-	45
	<i>Aristida dichotoma</i> Michx. var. <i>curtissii</i> A. Gray ex S. Watson & J. M. Coulter	THREE-AWN GRASS	<i>Aristida dichotoma</i> Michx. var. <i>curtissii</i> Gray	104	Poaceae	N	UPL	11
	<i>Aristida dichotoma</i> Michx. var. <i>dichotoma</i>	THREE-AWN GRASS	✿	104	Poaceae	N	UPL	20
	<i>Aristida lanosa</i> Muhl. ex Ell.	WOOLY THREE-AWN GRASS	<i>Aristida lanosa</i> Muhl.	104	Poaceae	N		1
	<i>Aristida longispica</i> Poir.	THREE-AWN GRASS	<i>Aristida longespica</i> Poir.	104	Poaceae	N	UPL	7
	<i>Aristida oligantha</i> Michx.	PRAIRIE THREE-AWN GRASS	✿	104	Poaceae	N		14
T	<i>Aristida purpurascens</i> Poir. var. <i>purpurascens</i>	PURPLE THREE-AWN GRASS	<i>Aristida purpurascens</i> Poir.	104	Poaceae	N	FACW+	3
	<i>Aristolochia macrophylla</i> Lam.	DUTCHMAN'S PIPE, PIPEVINE	✿	324	Aristolochiaceae	N		28
	<i>Aristolochia serpentaria</i> L.	VIRGINIA SNAKEROOT	✿	324	Aristolochiaceae	N	UPL*	23
	<i>Armoracia rusticana</i> P. G. Gaertn., B. Mey. & Scherb.	HORSERADISH	<i>Armoracia lapathifolium</i> Gilib.	434	Brassicaceae	E	NI	9
	<i>Arnoglossum atriplicifolium</i> H. E. Robins.	PALE INDIAN PLANTAIN	<i>Cacalia atriplicifolia</i> L.	1002	Asteraceae	N		38
	<i>Arnoglossum muehlenbergii</i> (Sch. Bip.) H. E. Robins.	GREAT INDIAN PLANTAIN	<i>Cacalia muhlenbergii</i> (Sch. Bip.) Fern.	1002	Asteraceae	N		10

### Checklist by Scientific Name

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
	<i>Arrhenatherum elatius</i> (L.) J. & K. Presl. var. <i>bulbosum</i> (Willd.) Spenner	BULBOUS TALL OAT-GRASS	<i>Arrhenatherum elatius</i> (L.) Mert. & Koch. var. <i>bulbosum</i> (Willd.) Spenner	118	Poaceae	E		6
ES	<i>Arrhenatherum elatius</i> (L.) J. & K. Presl. var. <i>elatius</i>	TALL OAT-GRASS	<i>Arrhenatherum elatius</i> (L.) Mert. & Koch.	118	Poaceae	E	FACU	28
ES	<i>Artemisia annua</i> L.	ANNUAL WORMWOOD	⊗	1000	Asteraceae	E	FACU	17
ES	<i>Artemisia biennis</i> Willd. var. <i>biennis</i>	BIENNIAL WORMWOOD	<i>Artemisia biennis</i> Willd.	1000	Asteraceae	A	FACU-	2
ES	<i>Artemisia vulgaris</i> L. var. <i>vulgaris</i>	COMMON MUGWORT	<i>Artemisia vulgaris</i> L.	1000	Asteraceae	E	UPL	27
ES	<i>Arthraxon hispidus</i> (Thunb.) Makino	JOINTED GRASS	⊗	1043	Poaceae	E	FAC*	42
	<i>Aruncus dioicus</i> (Walt.) Fern.	GOATSBEARD	⊗	466	Rosaceae	N	FACU	42
T	<i>Arundinaria gigantea</i> (Walt.) Muhl. ssp. <i>gigantea</i>	GIANT CANE	<i>Arundinaria gigantea</i> (Walt.) Chapm.	150	Poaceae	N	FACW-	12
ES	<i>Arundo donax</i> L.	GIANT REED			Poaceae	E	FACU-	4
	<i>Asarum canadense</i> L.	WILD GINGER	⊗	322	Aristolochiaceae	N	FACU-	52
	<i>Asclepias amplexicaulis</i> Sm.	CLASPING MILKWEED	<i>Asclepias amplexicaulis</i> J. E. Smith	756	Asclepiadaceae	N		5
	<i>Asclepias exaltata</i> L.	POKE MILKWEED	⊗	754	Asclepiadaceae	N	FACU*	30
TF	<i>Asclepias hirtella</i> (Pennell) Woodson	GREEN MILKWEED	⊗	756	Asclepiadaceae	N	UPL	7
	<i>Asclepias incarnata</i> L. ssp. <i>pulchra</i> (Ehrh. ex Willd.) Woods.	SWAMP MILKWEED	<i>Asclepias incarnata</i> L. var. <i>pulchra</i> (Ehrh.) Pers.	754	Asclepiadaceae	N	OBL	37
	<i>Asclepias purpurascens</i> L.	PURPLE MILKWEED	⊗	754	Asclepiadaceae	N	FACU	24
	<i>Asclepias quadrifolia</i> Jacq.	FOUR-LEAVED MILKWEED	⊗	754	Asclepiadaceae	N		40
	<i>Asclepias syriaca</i> L.	COMMON MILKWEED	⊗	756	Asclepiadaceae	N	FACU-	43
	<i>Asclepias tuberosa</i> L. ssp. <i>interior</i> Woods.	BUTTERFLY WEED	<i>Asclepias tuberosa</i> L.	754	Asclepiadaceae	N		18
	<i>Asclepias tuberosa</i> L. ssp. <i>tuberosa</i>	BUTTERFLY WEED, PLEURISY-ROOT	<i>Asclepias tuberosa</i> L.	754	Asclepiadaceae	N		39
	<i>Asclepias variegata</i> L.	WHITE MILKWEED	⊗	756	Asclepiadaceae	N	FACU	18
	<i>Asclepias verticillata</i> L.	WHORLED MILKWEED	⊗	756	Asclepiadaceae	N		11
	<i>Asclepias viridiflora</i> Raf.	GREEN-FLOWERED MILKWEED	⊗	756	Asclepiadaceae	N		7
T	<i>Asclepias viridis</i> Walt.	GREEN MILKWEED, ANTELOPE-HORN	⊗	756	Asclepiadaceae	N		3
	<i>Asimina triloba</i> (L.) Dunal	PAWPAW, WEST VIRGINIA BANANA	<i>Asimina triloba</i> (L.) Dunal.	410	Annonaceae	N	FACU+	52
	<i>Asparagus officinalis</i> L.	GARDEN ASPARAGUS	⊗	240	Liliaceae	E	FACU	27
? F	<i>Asplenium bradleyi</i> D. C. Eat.	BRADLEY'S SPLEENWORT, STOTLER'S SPLEENWORT	⊗, <i>Asplenium ×stotleri</i> Wherry	34 36	Aspleniaceae	N		5
	<i>Asplenium montanum</i> Willd.	MOUNTAIN SPLEENWORT	⊗	34	Aspleniaceae	N		24
	<i>Asplenium pinnatifidum</i> Nutt.	PINNATIFID SPLEENWORT	⊗	34	Aspleniaceae	N		24
	<i>Asplenium platyneuron</i> (L.) B. S. P.	EBONY SPLEENWORT	<i>Asplenium platyneuron</i> (L.) Oakes	34	Aspleniaceae	N	FACU	54
	<i>Asplenium resiliens</i> Kunze	BLACK-STEM SPLEENWORT	⊗	34	Aspleniaceae	N		11
	<i>Asplenium rhizophyllum</i> L.	WALKING FERN	<i>Camptosorus rhizophyllus</i> (L.) Link	32	Aspleniaceae	N		48

**Checklist by Scientific Name**

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
	<i>Asplenium ruta-muraria</i> L. var. <i>cryptolepis</i> (Fern.) Wherry	RUE SPLEENWORT, AMERICAN WALLRUE	<i>Asplenium ruta-muraria</i> L. var. <i>cryptolepis</i> Wherry	34	Aspleniaceae	N		7
T	<i>Asplenium septentrionale</i> (L.) Hoffmann	FORKED SPLEENWORT	*	1043	Aspleniaceae	N		2
	<i>Asplenium trichomanes</i> L. ssp. <i>trichomanes</i>	MAIDENHAIR SPLEENWORT	<i>Asplenium trichomanes</i> L.	34	Aspleniaceae	N		31
? T	<i>Asplenium ×alternifolium</i> Wulfen (pro sp.)	SPLEENWORT			Aspleniaceae	N		1
	<i>Asplenium ×ebenoides</i> R. R. Scott	WALKING SPLEENWORT	*	36	Aspleniaceae	N		2
	<i>Asplenium ×trudellii</i> Wherry	TRUDELL'S SPLEENWORT	*	34	Aspleniaceae	N		9
	<i>Aster tataricus</i> L. f.	TATARIAN ASTER	*	952	Asteraceae	E		3
? T	<i>Astilbe biternata</i> (Vent.) Britt.	FALSE GOAT'S-BEARD	*	446	Saxifragaceae	N	FACU	1
	<i>Astragalus canadensis</i> L. var. <i>canadensis</i>	MILKVETCH	<i>Astragalus canadensis</i> L.	556	Fabaceae	N	FAC	15
T	<i>Astragalus distortus</i> Torr. & Gray var. <i>distortus</i>	BENT MILKVETCH	<i>Astragalus distortus</i> Torr. & Gray	556	Fabaceae	N		4
? T	<i>Astragalus neglectus</i> (Torr. & Gray.) Sheldon	COOPER'S MILKVETCH			Fabaceae	N	FACU	1
T	<i>Astranthium integrifolium</i> (Michx.) Nutt. ssp. <i>integrifolium</i>	DAISY			Asteraceae	A		2
?	<i>Athyrium filix-femina</i> (L.) Mertens var. <i>angustum</i> (Willd.) G. Lawson	NORTHEASTERN LADY FERN	<i>Athyrium angustum</i> Presl.	30	Dryopteridaceae	N	FAC	18
?	<i>Athyrium filix-femina</i> (L.) Mertens var. <i>asplenioides</i> (Michx.) Farwell	SOUTHERN LADY FERN	<i>Athyrium asplenioides</i> A. Eaton	30	Dryopteridaceae	N	FAC*	39
	<i>Atriplex patula</i> L.	ORACH	*	346	Chenopodiaceae	E	FACW	9
?	<i>Atriplex prostrata</i> Boucher ex DC.	ORACH	<i>Atriplex patula</i> L. var. <i>hastata</i> (L.) Gray	346	Chenopodiaceae	E	NI	8
	<i>Aureolaria flava</i> (L.) Farw. var. <i>flava</i>	SMOOTH YELLOW FOXGLOVE	<i>Gerardia flava</i> L.	860	Scrophulariaceae	N		18
	<i>Aureolaria flava</i> (L.) Farw. var. <i>macrantha</i> Pennell	SMOOTH YELLOW FOXGLOVE	<i>Gerardia flava</i> L. var. <i>macrantha</i> (Pennell) Fernald	860	Scrophulariaceae	N		4
	<i>Aureolaria laevigata</i> (Raf.) Raf.	ENTIRE-LEAVED YELLOW FOXGLOVE	<i>Gerardia laevigata</i> Raf.	860	Scrophulariaceae	N		34
?	<i>Aureolaria pedicularia</i> (L.) Raf. var. <i>intercedens</i> Pennell	FERN-LEAVED YELLOW FOXGLOVE	<i>Gerardia pedicularia</i> L. var. <i>intercedens</i> (Pennell) Fernald	860	Scrophulariaceae	N		12
?	<i>Aureolaria pedicularia</i> (L.) Raf. var. <i>pedicularia</i>	FERN-LEAVED YELLOW FOXGLOVE	<i>Gerardia pedicularia</i> L. var. <i>typica</i>	860	Scrophulariaceae	N		4
	<i>Aureolaria virginica</i> (L.) Pennell	DOWNY YELLOW FOXGLOVE	<i>Gerardia virginica</i> (L.) BSP.	860	Scrophulariaceae	N		27
	<i>Avena fatua</i> L.	WILD OATS			Poaceae	E		3
	<i>Avena sativa</i> L.	OATS			Poaceae	E		7
?	<i>Azolla caroliniana</i> Willd.	CAROLINA MOSQUITO FERN			Azollaceae	I	OBL	3
? T	<i>Baptisia australis</i> (L.) R. Br. var. <i>australis</i>	FALSE BLUE INDIGO	<i>Baptisia australis</i> (L.) R. Br.	544	Fabaceae	N		11
	<i>Baptisia tinctoria</i> (L.) R. Br. ex Ait. f.	WILD INDIGO	<i>Baptisia tinctoria</i> (L.) R. Br.	544	Fabaceae	N		28
	<i>Barbarea verna</i> (Mill.) Asch.	SPRING CRESS	*	434	Brassicaceae	E		22
	<i>Barbarea vulgaris</i> Ait. f.	WINTER CRESS, YELLOW ROCKET	<i>Barbarea vulgaris</i> R. Br.	434	Brassicaceae	E	FACU	49
	<i>Bartonia virginica</i> (L.) BSP.	YELLOW BARTONIA	*	748	Gentianaceae	N	FACW	12

### Checklist by Scientific Name

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	<i>Bassia scoparia</i> (L.) Schrad.	SUMMER-CYPRESS			Chenopodiaceae	E		6
	<i>Belamcanda chinensis</i> (L.) DC.	BLACKBERRY LILY	*	252	Iridaceae	E	NI	7
	<i>Bellis perennis</i> L.	ENGLISH DAISY	*	942	Asteraceae	E		15
? T	<i>Berberis canadensis</i> P. Mill.	AMERICAN BARBERRY	*	404	Berberidaceae	N		5
✉	<i>Berberis thunbergii</i> DC.	JAPANESE BARBERRY	*	404	Berberidaceae	E	FACU	30
	<i>Berberis vulgaris</i> L.	COMMON BARBERRY	*	404	Berberidaceae	E	FACU	5
	<i>Berteroia incana</i> (L.) DC.	HOARY ALYSSUM	*	422	Brassicaceae	E		6
	<i>Betula alleghaniensis</i> Britt. var. <i>alleghaniensis</i>	YELLOW BIRCH	<i>Betula alleghaniensis</i> Britt.	296	Betulaceae	N	FAC	15
	<i>Betula lenta</i> L.	BLACK BIRCH, SWEET BIRCH, CHERRY BIRCH	*	294	Betulaceae	N	FACU	43
	<i>Betula nigra</i> L.	RIVER BIRCH, RED BIRCH	*	296	Betulaceae	N	FACW	30
T	<i>Betula papyrifera</i> Marsh. var. <i>papyrifera</i>	PAPER BIRCH, WHITE BIRCH	<i>Betula papyrifera</i> Marsh.	296	Betulaceae	N		8
	<i>Betula populifolia</i> Marsh.	GRAY BIRCH			Betulaceae	A	FAC	3
? F	<i>Betula pubescens</i> Ehrh. ssp. <i>pubescens</i>	EUROPEAN WHITE BIRCH, DOWNY BIRCH			Betulaceae	E	FAC+	4
	<i>Bidens aristosa</i> (Michx.) Britt.	TICKSEED-SUNFLOWER	*; <i>Bidens polylepis</i> Blake	992	Asteraceae	A	FACW	35
	<i>Bidens bipinnata</i> L.	SPANISH NEEDLES	*	994	Asteraceae	N		33
	<i>Bidens cernua</i> L.	BUR-MARIGOLD	*	990	Asteraceae	N	OBL	28
	<i>Bidens connata</i> Muhl. ex Willd.	PURPLE-STEM BEGGAR-TICKS			Asteraceae	N	FACW+	2
	<i>Bidens coronata</i> (L.) Britt.	TICKSEED-SUNFLOWER	*	994	Asteraceae	N	OBL	4
	<i>Bidens discoidea</i> (Torr. & Gray) Britt.	FEW-BRACED BEGGAR-TICKS	*	992	Asteraceae	A	FACW	2
	<i>Bidens frondosa</i> L.	DEVIL'S BEGGAR-TICKS	*	992	Asteraceae	N	FACW	41
	<i>Bidens laevis</i> (L.) BSP.	SHOWY BUR-MARIGOLD	*	990	Asteraceae	N	OBL	11
	<i>Bidens tripartita</i> L.	TICKSEED, BEGGAR-TICKS	*	992	Asteraceae	N	FACW+	34
	<i>Bidens vulgata</i> Greene	COMMON BEGGAR-TICKS	*	992	Asteraceae	N	NI	30
	<i>Bignonia capreolata</i> L.	CROSSVINE	*	866	Bignoniaceae	N	FAC+	12
	<i>Blephilia ciliata</i> (L.) Benth.	DOWNY WOODMINT	*	814	Lamiaceae	N		16
	<i>Blephilia hirsuta</i> (Pursh) Benth. var. <i>hirsuta</i>	HAIRY WOODMINT	<i>Blephilia hirsuta</i> (Pursh) Benth.	814	Lamiaceae	N	FACU-	19
? F	<i>Blephilia subnuda</i> R. Simmers & Kral	CUMBERLAND PAGODA-PLANT			Lamiaceae	N		1
	<i>Boehmeria cylindrica</i> (L.) Sweet	FALSE NETTLE	<i>Boehmeria cylindrica</i> (L.) Sw.	318	Urticaceae	N	FACW+	45
?	<i>Botrychium biternatum</i> (Sav.) Underwood	SPARSE-LOBE GRAPEFERN			Ophioglossaceae	N	FAC	2
	<i>Botrychium dissectum</i> Spreng.	CUTLEAF GRAPEFERN	*	10	Ophioglossaceae	N	FAC	47
? T	<i>Botrychium lanceolatum</i> (Gmel.) Angstr. var. <i>angustisegmentum</i> Pease & Moore	LANCEOLATE GRAPEFERN	<i>Botrychium lanceolatum</i> (Gmel.) Angstr. var. <i>angustisegmentum</i> Pease & Moore	10	Ophioglossaceae	N		6
T	<i>Botrychium matricariifolium</i> (A. Braun ex Dowell) A. Braun ex Koch	DAISY-LEAVED GRAPEFERN	<i>Botrychium matricariifolium</i> A. Braun	10	Ophioglossaceae	N	FACU	9

**Checklist by Scientific Name**

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
?	<i>Botrychium multifidum</i> (Gmel.) Trev.	LEATHERY GRAPEFERN			Ophioglossaceae	N	FACU	6
? T	<i>Botrychium oneidense</i> (Gilbert) House	BLUNTLOBE GRAPEFERN	<i>Botrychium oneidense</i> House	10	Ophioglossaceae	N		22
	<i>Botrychium virginianum</i> (L.) Sweet	RATTLESNAKE FERN	<i>Botrychium virginianum</i> (L.) Sw.	10	Ophioglossaceae	N	FACU	51
T	<i>Bouteloua curtipendula</i> (Michx.) Torr. var. <i>curtipendula</i>	SIDE-OATS GRAMA	<i>Bouteloua curtipendula</i> (Michx.) Torr.	120	Poaceae	N		7
	<i>Boykinia aconitifolia</i> Nutt.	ACONITE SAXIFRAGE	✿	448	Saxifragaceae	N	FACW	7
	<i>Brachelytrum erectum</i> (Schreb. ex Spreng.) Beauv.	BEARDED SHORTHUSK	<i>Brachelytrum erectum</i> (Schreb.) Beauv.	108	Poaceae	N		29
F	<i>Brachelytrum septentrionale</i> (Babel) G. Tucker	NORTHERN SHORTHUSK			Poaceae	E		12
✉	<i>Brasenia schreberi</i> Gmel.	WATERSHIELD	✿	376	Cabombaceae	A	OBL	13
?	<i>Brassica juncea</i> (L.) Czern.	INDIAN MUSTARD	<i>Brassica juncea</i> (L.) Cosson	426	Brassicaceae	N		11
	<i>Brassica napus</i> L.	TURNIP	✿	428	Brassicaceae	E		15
	<i>Brassica nigra</i> (L.) W. D. J. Koch	BLACK MUSTARD	✿	426	Brassicaceae	E		24
✉	<i>Brassica rapa</i> L. var. <i>rapa</i>	BIRD'S RAPE	<i>Brassica rapa</i> L.	426	Brassicaceae	E		31
	<i>Brickellia eupatorioides</i> (L.) Shinners var. <i>eupatorioides</i>	FALSE BONESET	<i>Kuhnia eupatorioides</i> L.	922	Asteraceae	N		14
	<i>Bromus ciliatus</i> L. var. <i>ciliatus</i>	FRINGED BROMEGRASS	<i>Bromus ciliatus</i> L.	142	Poaceae	N	FACW	11
✉	<i>Bromus commutatus</i> Schrad.	HAIRY CHESS	✿	142	Poaceae	E		44
✉	<i>Bromus erectus</i> Huds.	ERECT BROMEGRASS	✿	142	Poaceae	E		5
✉	<i>Bromus inermis</i> Leyss. ssp. <i>inermis</i> var. <i>inermis</i>	SMOOTH BROMEGRASS	<i>Bromus inermis</i> Leyss.	142	Poaceae	E	UPL	26
✉	<i>Bromus japonicus</i> Thunb. ex Murr.	JAPANESE BROMEGRASS	<i>Bromus japonicus</i> Thunb.	142	Poaceae	E	FACU-	30
	<i>Bromus kalmii</i> Gray	CANADA BOMEGRASS	<i>Bromus purgans</i> L.	142	Poaceae	N	FACU	38
	<i>Bromus latiglumis</i> (Shear) Hitch.	BOMEGRASS	✿	142	Poaceae	N	FACW	11
	<i>Bromus nottowayanus</i> Fern.	NOTTOWAY VALLEY BROME			Poaceae	A		1
?	<i>Bromus pubescens</i> Muhl. ex Willd.	HAIRY WOODLAND BROME			Poaceae	N	NI	7
✉	<i>Bromus secalinus</i> L.	CHESS, CHEAT	✿	140	Poaceae	E		16
✉	<i>Bromus sterilis</i> L.	BARREN BOMEGRASS	✿	142	Poaceae	E		13
✉	<i>Bromus tectorum</i> L.	DOWNY CHESS	✿	142	Poaceae	E		22
✉	<i>Broussonetia papyrifera</i> (L.) L'Hér. ex Vent.	PAPER MULBERRY	<i>Broussonetia papyrifera</i> (L.) Vent.	312	Moraceae	E		16
	<i>Buddleja davidii</i> Franch.	BUTTERFLY-BUSH	<i>Buddleja davidii</i> Franch.	742	Buddlejaceae	E		3
✉	<i>Buglossoides arvensis</i> (L.) I. M. Johnston	CORN GROMWELL	<i>Lithospermum arvense</i> L.	780	Boraginaceae	E		23
	<i>Bulbostylis capillaris</i> (L.) Kunth ex C. B. Clarke ssp. <i>capillaris</i>	DENSE-TUFT HAIR SEDGE	<i>Bulbostylis capillaris</i> (L.) C. B. Clarke	160	Cyperaceae	N	FACU	15
✉	<i>Bupleurum rotundifolium</i> L.	THOROUGHWAX	✿	688	Apiaceae	E		3
	<i>Buxus sempervirens</i> L.	COMMON BOX			Buxaceae	E		3
	<i>Calamagrostis canadensis</i> (Michx.) Beauv. var. <i>canadensis</i>	REEDGRASS, BLUEJOINT	<i>Calamagrostis canadensis</i> (Michx.) Nutt.	114	Poaceae	N	FACW+	14
	<i>Calamagrostis coarctata</i> (Torr.) Eat.	REEDGRASS	<i>Calamagrostis cinnoides</i> (Muhl.) Barton	114	Poaceae	N	OBL	12

### Checklist by Scientific Name

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
T	<i>Calamagrostis porteri</i> Gray ssp. <i>porteri</i>	REEDGRASS	<i>Calamagrostis porteri</i> Gray	114	Poaceae	N		6
? T	<i>Calamagrostis stricta</i> (Timm) Koeler	REEDGRASS	<i>Calamagrostis neglecta</i> (Ehrh.) Gaertn.	1043	Poaceae	N		3
	<i>Callitricha heterophylla</i> Pursh ssp. <i>heterophylla</i>	LARGER WATER STARWORT	<i>Callitricha heterophylla</i> Pursh	604	Callitrichaceae	N	OBL	18
	<i>Callitricha palustris</i> L.	VERNAL WATER STARWORT	*	604	Callitrichaceae	N	OBL	11
	<i>Callitricha terrestris</i> Raf.	AUSTIN'S WATER STARWORT	<i>Callitricha deflexa</i> A. Braun	604	Callitrichaceae	N	FACW+	9
T	<i>Calopogon tuberosus</i> (L.) BSP. var. <i>tuberous</i>	CALOPOGON, GRASS PINK	<i>Calopogon pulchellus</i> (Salisb.) R. Br.	264	Orchidaceae	N	FACW+	7
	<i>Caltha palustris</i> L. var. <i>palustris</i>	MARSH MARIGOLD	<i>Caltha palustris</i> L.	394	Ranunculaceae	N	OBL	14
?	<i>Calycanthus floridus</i> L. var. <i>floridus</i>	CAROLINA ALLSPICE, STRAWBERRY- SHRUB, SWEET- SCENTED SHRUB	*	408	Calycanthaceae	I		7
? T	<i>Calycanthus floridus</i> L. var. <i>glaucus</i> (Willd.) Torr. & Gray	CAROLINA ALLSPICE, STRAWBERRY- SHRUB	<i>Calycanthus floridus</i> L. var. <i>laevigatus</i> (Willd.) T. & G.	408	Calycanthaceae	N		7
F	<i>Calystegia catesbeiana</i> Pursh.	CATESBY'S FALSE BINDWEED			Convolvulaceae	A		2
	<i>Calystegia sepium</i> (L.) R. Br. ssp. <i>americana</i> (Sims) Brummitt	HEDGE BINDWEED			Convolvulaceae	N		13
	<i>Calystegia sepium</i> (L.) R. Br. ssp. <i>angulata</i> Brummitt	HEDGE BINDWEED	<i>Convolvulus sepium</i> L. var. <i>repens</i> (L.) Gray	762	Convolvulaceae	N	FAC-	10
	<i>Calystegia sepium</i> (L.) R. Br. ssp. <i>appalachiana</i> Brummitt	HEDGE BINDWEED			Convolvulaceae	N		29
	<i>Calystegia sepium</i> (L.) R. Br. ssp. <i>limnophila</i> (Greene) Brummitt	HEDGE BINDWEED			Convolvulaceae	N		6
	<i>Calystegia sepium</i> (L.) R. Br. ssp. <i>sepium</i>	HEDGE BINDWEED	<i>Convolvulus sepium</i> L. var. <i>sepium</i>	762	Convolvulaceae	E	FAC-	24
	<i>Calystegia silvatica</i> (Kit.) Griseb. ssp. <i>fraterniflora</i> (Mackenzie & Bush) Brummitt	HEDGE BINDWEED	<i>Convolvulus sepium</i> L. var. <i>fraterniflorus</i> Mackenzie & Bush	762	Convolvulaceae	N		8
T	<i>Calystegia spithamea</i> (L.) Pursh ssp. <i>purshiana</i> (Wherry) Brummitt	SHALE BINDWEED	<i>Convolvulus purshianus</i> Wherry	762	Convolvulaceae	N		9
	<i>Calystegia spithamea</i> (L.) Pursh ssp. <i>spithamea</i>	LOW BINDWEED, UPRIGHT BINDWEED	<i>Convolvulus</i> <i>spithameus</i> L.	762	Convolvulaceae	N		15
	<i>Camassia scilloides</i> (Raf.) Cory	WILD HYACINTH	*	236	Liliaceae	N	FAC	9
	<i>Camelina microcarpa</i> DC.	SMALL-FRUITED FALSE-FLAX	<i>Camelina microcarpa</i> Andrz.	424	Brassicaceae	E	NI	11
	<i>Campanula aparinoides</i> Pursh	MARSH BELLFLOWER	*	908	Campanulaceae	N	OBL	9
	<i>Campanula divaricata</i> Michx.	SOUTHERN BELLFLOWER	*	908	Campanulaceae	N		13
	<i>Campanula rapunculoides</i> L.	EUROPEAN BELLFLOWER	*	906	Campanulaceae	E		8
T	<i>Campanula rotundifolia</i> L.	BLUEBELL, BLUEBELLS OF SCOTLAND, HAREBELL	*	908	Campanulaceae	N	FACU	6
	<i>Campanulastrum</i> <i>americanum</i> (L.) Small	TALL BELLFLOWER	<i>Campanula americana</i> L.	908	Campanulaceae	N	FACU	45

**Checklist by Scientific Name**

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
	<i>Campsis radicans</i> (L.) Seeman ex Bureau	TRUMPET-CREEPER	<i>Campsis radicans</i> (L.) Seeman	866	Bignoniaceae	N	FAC	32
	<i>Cannabis sativa</i> L. ssp. <i>sativa</i> var. <i>sativa</i>	HEMP, MARIJUANA	<i>Cannabis sativa</i> L.	314	Cannabaceae	E	FACU	9
	<i>Capsella bursa-pastoris</i> (L.) Medik.	SHEPHERD'S PURSE	*, <i>Capsella rubella</i> Reut.	424	Brassicaceae	E	FACU	35
	<i>Cardamine angustata</i> O. E. Schulz	SLENDER TOOTHWORT	<i>Dentaria heterophylla</i> Nutt.	436	Brassicaceae	N	FACU	37
	<i>Cardamine bulbosa</i> (Schreb. ex Muhl.) BSP.	BULBOUS CRESS	<i>Cardamine bulbosa</i> (Schreb.) BSP.	436	Brassicaceae	N	OBL	26
	<i>Cardamine concatenata</i> (Michx.) O. Schwarz	CUTLEAF TOOTHWORT	<i>Dentaria laciniata</i> Muhl.	436	Brassicaceae	N	FACU	52
	<i>Cardamine diphylla</i> (Michx.) Wood	TWO-LEAVED TOOTHWORT	<i>Dentaria diphylla</i> Michx.	436	Brassicaceae	N	FACU*	45
	<i>Cardamine douglassii</i> Britt.	PURPLE CRESS	<i>Cardamine douglassii</i> (Torr.) Britt.	438	Brassicaceae	N	FACW+	10
T	<i>Cardamine flagellifera</i> O. E. Schulz var. <i>flagellifera</i>	BITTERCRESS	<i>Cardamine clematitis</i> Shuttlw.	438	Brassicaceae	N	NI	3
	<i>Cardamine flexuosa</i> With.	WOODLAND BITTERCRESS			Brassicaceae	E	OBL*	5
	<i>Cardamine hirsuta</i> L.	HAIRY BITTERCRESS	*	438	Brassicaceae	N	FACU	46
	<i>Cardamine impatiens</i> L.	BITTERCRESS	*	438	Brassicaceae	E		14
	<i>Cardamine parviflora</i> L. var. <i>arenicola</i> (Britt.) O. E. Schulz	SAND BITTERCRESS	<i>Cardamine arenicola</i> Britt.	438	Brassicaceae	N	FACU	10
	<i>Cardamine pensylvanica</i> Muhl. ex Willd.	PENNSYLVANIA BITTERCRESS	<i>Cardamine pensylvanica</i> Muhl.	438	Brassicaceae	N	OBL	37
	<i>Cardamine rotundifolia</i> Michx.	MOUNTAIN WATERCRESS, MOUNTAIN BITTERCRESS	*	438	Brassicaceae	N	OBL	28
✉	<i>Carduus acanthoides</i> L.	PLUMELESS THISTLE	*	1008	Asteraceae	E		13
✉	<i>Carduus crispus</i> L.	CURLED THISTLE	*	1008	Asteraceae	E		9
✉	<i>Carduus nutans</i> L. ssp. <i>macrolepis</i> (Peterm.) Kazmi	MUSK THISTLE	<i>Carduus nutans</i> L.	1006	Asteraceae	E		10
T	<i>Carex aestivalis</i> M. A. Curtis ex Gray	SUMMER SEDGE	<i>Carex aestivalis</i> M. A. Curtis	192	Cyperaceae	N		7
T	<i>Carex aggregata</i> Mack.	GLOMERATE SEDGE	*	178	Cyperaceae	N		12
F	<i>Carex albicans</i> Willd. ex Spreng. var. <i>albicans</i>	WHITE-TINGE SEDGE	<i>Carex articta</i> Mack.	186	Cyperaceae	N	NI	16
? F	<i>Carex albolutescens</i> Schwein.	GREEN-WHITE SEDGE			Cyperaceae	N	FACW	3
? F	<i>Carex albursina</i> Sheldon	WHITE BEAR SEDGE	*	190	Cyperaceae	N		28
? F	<i>Carex amphibola</i> Steudel	EASTERN NARROW-LEAF SEDGE			Cyperaceae	N	FAC	5
	<i>Carex annectens</i> (Bickn.) Bickn.	YELLOW-FRUIT SEDGE	<i>Carex annectens</i> Bickn., <i>Carex brachyglossa</i> Mack.	178 1044	Cyperaceae	N	FACW	21
? TF	<i>Carex appalachica</i> J. Webber & P. W. Ball	APPALACHIAN SEDGE			Cyperaceae	N		6
T	<i>Carex aquatilis</i> Wahlenb. var. <i>aquatilis</i>	LEAFY-TUSSOCK SEDGE, WATER SEDGE			Cyperaceae	N		1
? TF	<i>Carex arctata</i> Boott. ex Hook.	DROOPING WOOD SEDGE			Cyperaceae	N		1
	<i>Carex argyrantha</i> Tuckerman	HAY SEDGE	*	184	Cyperaceae	N		14
T	<i>Carex atherodes</i> Spreng.	WHEAT SEDGE, AWNED SEDGE	*	1045	Cyperaceae	N	OBL	1

### Checklist by Scientific Name

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
? F	<i>Carex atlantica</i> L. Bailey ssp. <i>atlantica</i>	PRICKLY BOG SEDGE, EASTERN SEDGE	<i>Carex incompta</i> Bickn.	180	Cyperaceae	N	FACW+	22
	<i>Carex atlantica</i> L. Bailey ssp. <i>capillacea</i> (L. Bailey) Reznicek	PRICKLY BOG SEDGE, EASTERN SEDGE	<i>Carex howei</i> Mack.	1044	Cyperaceae	N	OBL	1
	<i>Carex baileyi</i> Britt.	BAILEY'S SEDGE	✿	202	Cyperaceae	N	OBL	17
	<i>Carex bebbii</i> Olney ex Fern.	BEBB'S SEDGE			Cyperaceae	N	OBL	1
	<i>Carex blanda</i> Dewey	EASTERN WOODLAND SEDGE	✿	190	Cyperaceae	N	FAC	31
T	<i>Carex bromoides</i> Schkuhr ex Willd. ssp. <i>bromoides</i>	BROME-LIKE SEDGE	<i>Carex bromoides</i> Schkuhr	180	Cyperaceae	N	FACW+	11
	<i>Carex brunneascens</i> (Pers.) Poir. ssp. <i>sphaerostachya</i> (Tuckerman) Kalela	BROWNISH SEDGE	<i>Carex brunneascens</i> (Pers.) Poir.	180	Cyperaceae	N	FACW	7
T	<i>Carex bushii</i> Mack.	BUSH'S SEDGE	✿	196	Cyperaceae	N	FACW	11
T	<i>Carex buxbaumii</i> Wahlenb.	BROWN BOG SEDGE, BROWN SEDGE	✿	196	Cyperaceae	N	OBL	6
T	<i>Carex canescens</i> L. ssp. <i>canescens</i>	HOARY SEDGE, SILVER SEDGE	<i>Carex canescens</i> L. var. <i>canescens</i>	180	Cyperaceae	N	OBL	10
	<i>Carex canescens</i> L. ssp. <i>disjuncta</i> (Fern.) Toivonen	HOARY SEDGE, SILVER SEDGE	<i>Carex canescens</i> L. var. <i>disjuncta</i> Fernald	180	Cyperaceae	N		2
T	<i>Carex careyana</i> Torr. ex Dewey	CAREY'S SEDGE			Cyperaceae	N		1
F	<i>Carex caroliniana</i> Schwein.	CAROLINA SEDGE	✿	194	Cyperaceae	N	FACU	14
	<i>Carex cephalophora</i> Muhl. ex Willd.	OVAL-LEAF SEDGE, OVAL-HEADED SEDGE	<i>Carex cephalophora</i> Muhl.	176	Cyperaceae	N	FACU	32
	<i>Carex communis</i> Bailey var. <i>communis</i>	FIBROUS-ROOT SEDGE	<i>Carex communis</i> Bailey	186	Cyperaceae	N		23
T	<i>Carex comosa</i> Boott	BEARDED SEDGE, BRISTLY SEDGE	✿	200	Cyperaceae	N	OBL	6
	<i>Carex conjuncta</i> Boott	SOFT FOX SEDGE	✿	178	Cyperaceae	N	FACW	13
T	<i>Carex conoidea</i> Schkuhr ex Willd.	FIELD SEDGE	<i>Carex conoidea</i> Schkuhr	1044	Cyperaceae	N	FACU	3
	<i>Carex crinita</i> Lam. var. <i>crinita</i>	FRINGED SEDGE	<i>Carex crinita</i> Lam.	196	Cyperaceae	N	OBL	34
	<i>Carex cristatella</i> Britton	CRESTED SEDGE	✿	182	Cyperaceae	N	FACW	13
? TF	<i>Carex cumberlandensis</i> Naczi, Kral & Bryson	CUMBERLAND SEDGE			Cyperaceae	N		5
T	<i>Carex davisii</i> Schwein. & Torr.	DAVIS' SEDGE	✿	1044	Cyperaceae	N	FAC-	4
	<i>Carex debilis</i> Michx. var. <i>debilis</i>	WHITE-EDGE SEDGE	<i>Carex debilis</i> Michx.	194	Cyperaceae	N	FAC	10
	<i>Carex debilis</i> Michx. var. <i>pubera</i> Gray	WHITE-EDGE SEDGE			Cyperaceae	N	FAC	3
	<i>Carex debilis</i> Michx. var. <i>rudgei</i> L. Bailey	WHITE-EDGE SEDGE	<i>Carex flexuosa</i> Muhl.	194	Cyperaceae	N	FAC	16
? TF	<i>Carex deflexa</i> Hornem.	NORTHERN SEDGE			Cyperaceae	N		1
	<i>Carex digitalis</i> Willd. var. <i>digitalis</i>	SLENDER WOODLAND SEDGE	<i>Carex digitalis</i> Willd.	188	Cyperaceae	N	UPL	29
T	<i>Carex eburnea</i> Boott	EBONY SEDGE	✿	188	Cyperaceae	N	FACU	6
	<i>Carex echinata</i> Murray ssp. <i>echinata</i>	STAR SEDGE	<i>Carex angustior</i> Mack., <i>Carex larinina</i> Mack.	180 1044	Cyperaceae	N	NI	8
T	<i>Carex emoryi</i> Dewey	EMORY'S SEDGE	✿	196	Cyperaceae	N	OBL	11
	<i>Carex festucacea</i> Schkuhr ex Willd.	FESCUE SEDGE	<i>Carex festucacea</i> Schkuhr	182	Cyperaceae	N	FAC	6
	<i>Carex folliculata</i> L.	NORTHERN LONG SEDGE	✿	196	Cyperaceae	N	OBL	15

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Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
	<i>Carex frankii</i> Kunth	FRANK'S SEDGE	*	200	Cyperaceae	N	OBL	36
	<i>Carex glaucodea</i> Tuckerman ex Olney	BLUE SEDGE	<i>Carex glaucodea</i> Tuckerman	192	Cyperaceae	N		10
	<i>Carex gracilescens</i> Steud.	SLENDER LOOSE-FLOWER SEDGE	*	190	Cyperaceae	N		18
	<i>Carex gracillima</i> Schwein.	GRACEFUL SEDGE	*	192	Cyperaceae	N	FACU	26
	<i>Carex granularis</i> Muhl. ex Willd.	LIMESTONE-MEADOW SEDGE, MEADOW SEDGE	<i>Carex granularis</i> Muhl.	190	Cyperaceae	N	FACW+	23
	<i>Carex gravida</i> Bailey var. <i>gravida</i>	HEAVY SEDGE			Cyperaceae	A		1
	<i>Carex grayi</i> Carey	GRAY'S SEDGE	<i>Carex grayii</i> Carey	202	Cyperaceae	N	FACW+	12
	<i>Carex grisea</i> Wahlenb.	INFLATED NARROW-LEAF SEDGE, GRAY SEDGE			Cyperaceae	N		23
	<i>Carex gynandra</i> Schwein.	NODDING SEDGE	*	196	Cyperaceae	N	OBL	19
T	<i>Carex haydenii</i> Dewey	CLOUD SEDGE			Cyperaceae	N	OBL	1
	<i>Carex hirsutella</i> Mack.	HIRSUTE SEDGE	*	194	Cyperaceae	N		42
TF	<i>Carex hirtifolia</i> Mack.	PUBESCENT SEDGE	*	186	Cyperaceae	N		8
	<i>Carex hitchcockiana</i> Dewey	HITCHCOCK'S SEDGE	*	192	Cyperaceae	N		6
	<i>Carex hyalinolepis</i> Steud.	SHORELINE SEDGE			Cyperaceae	N	OBL	1
	<i>Carex hystericina</i> Muhl. ex Willd.	PORCUPINE SEDGE	<i>Carex hystricina</i> Muhl.	198	Cyperaceae	N	OBL	5
T	<i>Carex interior</i> Bailey	INLAND SEDGE	*	180	Cyperaceae	N	OBL	4
	<i>Carex intumescens</i> Rudge	GREATER BLADDER SEDGE	*	202	Cyperaceae	N	FACW+	21
	<i>Carex jamesii</i> Schwein.	JAMES' SEDGE	*	184	Cyperaceae	N		17
T	<i>Carex lacustris</i> Willd.	LAKEBANK SEDGE	*	200	Cyperaceae	N	OBL	6
	<i>Carex laeviginata</i> (Kükenth.) Mack.	SMOOTH-SHEATH SEDGE	*	178	Cyperaceae	N	OBL	22
T	<i>Carex lasiocarpa</i> Ehrh. var. <i>americana</i> Fern.	WOOLY-FRUIT SEDGE, SLENDER SEDGE	<i>Carex lanuginosa</i> Michx.	196	Cyperaceae	N	OBL	5
T	<i>Carex laxiculmis</i> Schwein. var. <i>copulata</i> (Bailey) Fern.	SPREADING SEDGE	<i>Carex laxiculmis</i> Schwein.	188	Cyperaceae	N		2
	<i>Carex laxiculmis</i> Schwein. var. <i>laxiculmis</i>	SPREADING SEDGE	<i>Carex laxiculmis</i> Schwein.	188	Cyperaceae	N		19
	<i>Carex laxiflora</i> Lam.	BROAD LOOSE-FLOWER SEDGE	*	190	Cyperaceae	N	FACU*	41
	<i>Carex leavenworthii</i> Dewey	LEAVENWORTH'S SEDGE	*	176	Cyperaceae	N		6
	<i>Carex leptalea</i> Wahl. ssp. <i>leptalea</i>	BRISTLY-STALK SEDGE	<i>Carex leptalea</i> Wahl.	184	Cyperaceae	N	OBL	15
T	<i>Carex leptontervia</i> (Fern.) Fern.	NERVELESS WOODLAND SEDGE	<i>Carex leptontervia</i> Fern.	190	Cyperaceae	N	FACW	7
F	<i>Carex longii</i> Mackenzie	LONG'S SEDGE			Cyperaceae	N	OBL	1
? TF	<i>Carex lucorum</i> Willd. ex Link var. <i>austrolucorum</i> J. Rettig	BLUE RIDGE SEDGE	<i>Carex lucorum</i> Link	1044	Cyperaceae	N		1
TF	<i>Carex lupuliformis</i> Sartwell ex Dewey	FALSE HOP SEDGE			Cyperaceae	N	FACW+	6
	<i>Carex lupulina</i> Muhl. ex Willd.	HOP SEDGE	<i>Carex lupulina</i> Muhl.	202	Cyperaceae	N	OBL	26
	<i>Carex lurida</i> Wahl.	SALLOW SEDGE	*	202	Cyperaceae	N	OBL	49
TF	<i>Carex manhartii</i> Bryson	MANHART'S SEDGE			Cyperaceae	N		1
T	<i>Carex meadii</i> Dewey	MEAD'S SEDGE	*	1044	Cyperaceae	N	FAC	1
T	<i>Carex mesochorea</i> Mack.	MIDLAND SEDGE	*	176	Cyperaceae	N		10
T	<i>Carex molesta</i> Mack. ex Bright	TROUBLESONE SEDGE	<i>Carex molesta</i> Mack.	182	Cyperaceae	N	FACU	14
	<i>Carex molestiformis</i> Rezn. & Rothr.	OZARK PLATEAU SEDGE			Cyperaceae	N		5

### Checklist by Scientific Name

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
	<i>Carex muehlenbergii</i> Schkuhr ex Willd. var. <i>muehlenbergii</i>	MUHLENBERG'S SEDGE	<i>Carex muehlenbergii</i> Schkuhr	178	Cyperaceae	N		8
T	<i>Carex nigromarginata</i> Schwein.	BLACK-EDGE SEDGE	*	1044	Cyperaceae	N	UPL	21
T	<i>Carex normalis</i> Mack.	GREATER STRAW SEDGE	*	182	Cyperaceae	N	FACU	17
T	<i>Carex novae-angliae</i> Schwein.	NEW ENGLAND SEDGE			Cyperaceae	N	FACU*	1
	<i>Carex oligocarpa</i> Schkuhr ex Willd.	FEW-FRUITED SEDGE	<i>Carex oligocarpa</i> Schkuhr.	190	Cyperaceae	N		17
T	<i>Carex oligosperma</i> Michx. var. <i>oligosperma</i>	FEW-SEED SEDGE			Cyperaceae	N		1
	<i>Carex ormostachya</i> Wieg.	NECKLACE SPIKE SEDGE			Cyperaceae	N		1
T	<i>Carex pauciflora</i> Lightf.	FEW-FLOWERED SEDGE	*	184	Cyperaceae	N	OBL	3
T	<i>Carex pedunculata</i> Muhl. ex Willd.	LONG-STALK SEDGE	<i>Carex pedunculata</i> Muhl.	186	Cyperaceae	N		7
TF	<i>Carex pellita</i> Muhl.	WOOLY SEDGE			Cyperaceae	N		7
	<i>Carex pensylvanica</i> Lam.	PENNSYLVANIA SEDGE	*	186	Cyperaceae	N		40
	<i>Carex plantaginea</i> Lam.	PLANTAIN SEDGE	*	188	Cyperaceae	N		24
	<i>Carex platyphylla</i> Carey	BROADLEAF SEDGE	*	188	Cyperaceae	N		29
T	<i>Carex polymorpha</i> Muhl.	VARIABLE SEDGE	*	188	Cyperaceae	N	FACU	1
T	<i>Carex prairea</i> Dewey ex Wood	PRAIRIE SEDGE	<i>Carex prairea</i> Dewey	178	Cyperaceae	N	FACW	1
	<i>Carex prasina</i> Wahl.	DROOPING SEDGE	*	192	Cyperaceae	N	OBL	21
T	<i>Carex projecta</i> Mack.	NECKLACE SEDGE	*	182	Cyperaceae	N	FACW	14
T	<i>Carex purpurifera</i> Mackenzie	PURPLE SEDGE			Cyperaceae	N		2
	<i>Carex radiata</i> (Wahl.) Small	EASTERN STAR SEDGE	<i>Carex radiata</i> (Wahl.) Dewey	176	Cyperaceae	N		26
	<i>Carex retroflexa</i> Muhl. ex Willd.	REFLEXED SEDGE	<i>Carex retroflexa</i> Muhl. [var. <i>retroflexa</i> ]	176	Cyperaceae	N		15
T	<i>Carex roanensis</i> F. J. Herm.	ROAN MOUNTAIN SEDGE			Cyperaceae	N		1
	<i>Carex rosea</i> Schkuhr ex Willd.	ROSY SEDGE, STELLATE SEDGE	<i>Carex rosea</i> Schkuhr, <i>Carex convoluta</i> Mack.	176	Cyperaceae	N		37
	<i>Carex scabrata</i> Schwein.	ROUGH SEDGE	*	196	Cyperaceae	N	OBL	11
	<i>Carex scoparia</i> Schkuhr ex Willd. var. <i>scoparia</i>	POINTED BROOM SEDGE	<i>Carex scoparia</i> Schkuhr	182	Cyperaceae	N	FACW	32
? TF	<i>Carex seorsa</i> Howe	WEAK STELLATE SEDGE			Cyperaceae	N	FACW	3
	<i>Carex shortiana</i> Dewey	SHORT'S SEDGE	*	196	Cyperaceae	N	FAC	10
	<i>Carex siccata</i> Dewey	DRY-SPIKE SEDGE			Cyperaceae	N		1
	<i>Carex sparganioides</i> Muhl. ex Willd.	BURR-REED SEDGE	<i>Carex sparganioides</i> Muhl.	178	Cyperaceae	N	FACU	17
	<i>Carex squarrosa</i> L.	SQUARROSE SEDGE	*	200	Cyperaceae	N	FACW	30
	<i>Carex stipata</i> Muhl. ex Willd. var. <i>maxima</i> Chapman	STALK-GRAIN SEDGE, AWL- FRUITED SEDGE	<i>Carex stipata</i> Muhl.	178	Cyperaceae	N	FACW	3
	<i>Carex stipata</i> Muhl. ex Willd. var. <i>stipata</i>	STALK-GRAIN SEDGE, AWL- FRUITED SEDGE	<i>Carex stipata</i> Muhl.	178	Cyperaceae	N	OBL	21
	<i>Carex straminea</i> Willd. ex Schkuhr	EASTERN STRAW SEDGE	<i>Carex straminea</i> Willd.	1044	Cyperaceae	N	OBL	5
	<i>Carex striatula</i> Michx.	LINED SEDGE, STRIATE SEDGE	*	190	Cyperaceae	N		3
	<i>Carex stricta</i> Lam.	TUSSOCK SEDGE	*	196	Cyperaceae	N	OBL	19
T	<i>Carex styloflexa</i> Buckl.	BENT SEDGE	*		Cyperaceae	N	FACW-	2
T	<i>Carex suberecta</i> (Onley) Britt.	PRAIRIE STRAW SEDGE	*	1044	Cyperaceae	N	OBL	2

**Checklist by Scientific Name**

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
	<i>Carex swanii</i> (Fern.) Mack.	SWAN'S SEDGE	*	194	Cyperaceae	N	FACU	23
T	<i>Carex tetanica</i> Schkuhr	RIGID SEDGE, WOOD'S SEDGE			Cyperaceae	N	FACW	1
? F	<i>Carex texensis</i> (Torr.) Bailey	TEXAS SEDGE	<i>Carex retroflexa</i> Muhl. [var. <i>texensis</i> ]	176	Cyperaceae	N		3
T	<i>Carex tonsa</i> (Fern.) Bickn. var. <i>rugosperma</i> (Mackenzie) Crins.	SHAVED SEDGE			Cyperaceae	N		7
	<i>Carex torta</i> Boott ex Tuckerman	TWISTED SEDGE	<i>Carex torta</i> Boott	198	Cyperaceae	N	FACW	31
	<i>Carex tribuloides</i> Wahl.	BLUNT BROOM SEDGE	*	182	Cyperaceae	N	FACW+	35
T	<i>Carex trichocarpa</i> Muhl. ex Willd.	HAIRY-FRUIT SEDGE	<i>Carex trichocarpa</i> Muhl.	196	Cyperaceae	N	OBL	4
	<i>Carex trisperma</i> Dewey var. <i>trisperma</i>	THREE-SEEDED SEDGE	<i>Carex trisperma</i> Dewey	180	Cyperaceae	N	OBL	10
? TF	<i>Carex tuckermanii</i> Dewey	TUCKERMAN'S SEDGE			Cyperaceae	N	OBL	2
? TF	<i>Carex typhina</i> Michx.	CAT-TAIL SEDGE	*	200	Cyperaceae	N	FACW+	11
	<i>Carex umbellata</i> Schkuhr	HIDDEN SEDGE, UMBEL-LIKE SEDGE	*	186	Cyperaceae	N		24
T	<i>Carex utriculata</i> Boott	NORTHWEST TERRITORY SEDGE, BEAKED SEDGE	<i>Carex rostrata</i> Stokes [misapplied]	202	Cyperaceae	N	NI	6
T	<i>Carex vesicaria</i> L.	LESSER BLADDER SEDGE, INFLATED SEDGE	*	200	Cyperaceae	N	OBL	7
	<i>Carex virescens</i> Muhl. ex Willd.	RIBBED SEDGE	<i>Carex virescens</i> Muhl.	194	Cyperaceae	N		29
	<i>Carex vulpinoidea</i> Michx.	FOXTAIL SEDGE	*	178	Cyperaceae	N	OBL	46
	<i>Carex willdenowii</i> Schkuhr ex Willd.	WILLDENOW'S SEDGE	<i>Carex willdenowii</i> Schkuhr	184	Cyperaceae	N	UPL	24
T	<i>Carex woodii</i> Dewey	PRETTY SEDGE			Cyperaceae	N	UPL	9
T	<i>Carex xaequaliformis</i> Mackenzie	FALSE SUMMER SEDGE			Cyperaceae	N		1
	<i>Carpinus caroliniana</i> Walt. ssp. <i>virginiana</i> (Marsh.) Furlow	MUSCLETREE, AMERICAN HORNBEAM, BLUE BEECH, WATER BEECH	<i>Carpinus caroliniana</i> Walt. var. <i>virginiana</i> (Marsh.) Fernald	294	Betulaceae	N	FAC	49
	<i>Carya alba</i> (L.) Nutt. ex Ell.	MOCKERNUT HICKORY	<i>Carya tomentosa</i> Nutt.	290	Juglandaceae	N		27
	<i>Carya cordiformis</i> (Wang.) K. Koch	BITTERNUT HICKORY	*	290	Juglandaceae	N	FACU+	39
	<i>Carya glabra</i> (Mill.) Sweet	PIGNUT HICKORY	*	292	Juglandaceae	N	FACU-	32
	<i>Carya laciniosa</i> (Michx. f.) G. Don	SHELLBARK HICKORY, KING NUT	<i>Carya laciniosa</i> (Michx. f.) Loud.	290	Juglandaceae	N	FAC	17
	<i>Carya ovalis</i> (Wang.) Sarg.	OVAL PIGNUT HICKORY, RED HICKORY	*	292	Juglandaceae	N	FACU	21
	<i>Carya ovata</i> (Mill.) K. Koch	SHAGBARK HICKORY	*	290	Juglandaceae	N	FACU	35
	<i>Castanea dentata</i> (Marsh.) Borkh.	CHESTNUT	*	300	Fagaceae	N		39
	<i>Castanea mollissima</i> Blume	CHINESE CHESTNUT			Fagaceae	E		5
	<i>Castanea pumila</i> (L.) P. Mill. var. <i>pumila</i>	CHINQUAPIN	<i>Castanea pumila</i> (L.) P. Mill.	300	Fagaceae	N		16
	<i>Castilleja coccinea</i> (L.) Spreng.	INDIAN PAINT BRUSH, PAINTED CUP	*	862	Scrophulariaceae	N	FAC	15

### Checklist by Scientific Name

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
✉	<i>Catalpa bignonioides</i> Walt.	COMMON CATALPA, INDIAN BEAN, CIGAR TREE	✿	866	Bignoniaceae	I	UPL	24
	<i>Catalpa ovata</i> G. Don	CHINESE CATALPA	✿	866	Bignoniaceae	E		6
	<i>Catalpa speciosa</i> (Warder) Warder ex Engelm.	WESTERN CATALPA, CATAWBA TREE	<i>Catalpa speciosa</i> Warder	866	Bignoniaceae	I	FAC	22
?	<i>Caulophyllum giganteum</i> (Farw.) Loconte & Blackwell	GIANT BLUE COHOSH	<i>Caulophyllum</i> <i>thalictroides</i> (L.) Michx. var. <i>giganteum</i> Farwell	402	Berberidaceae	N		23
	<i>Caulophyllum thalictroides</i> (L.) Michx.	BLUE COHOSH, PAPPOOSE-ROOT	✿	402	Berberidaceae	N		41
	<i>Ceanothus americanus</i> L.	NEW JERSEY TEA, RED-ROOT	✿	624	Rhamnaceae	N		40
? T	<i>Ceanothus herbaceus</i> Raf.	PRAIRIE REDROOT			Rhamnaceae	N		1
✉	<i>Celastrus orbiculata</i> Thunb.	ORIENTAL BITTERSWEET			Celastraceae	E	FACU	29
	<i>Celastrus scandens</i> L.	CLIMBING BITTERSWEET	✿	614	Celastraceae	N	FACU-	37
	<i>Celosia argentea</i> L.	COCKSCOMB	✿	350	Amaranthaceae	E		5
	<i>Celtis laevigata</i> Willd. var. <i>laevigata</i>	SUGARBERRY	<i>Celtis laevigata</i> Willd.	1045	Ulmaceae	N	FACW	2
	<i>Celtis occidentalis</i> L.	HACKBERRY, NETTLE-TREE	✿	310	Ulmaceae	N	FACU	32
	<i>Celtis tenuifolia</i> Nutt.	DWARF HACKBERRY	✿	310	Ulmaceae	N		16
	<i>Cenchrus longispinus</i> (Hack.) Fern.	SANDBUR	<i>Cenchrus pauciflorus</i> Benth.	94	Poaceae	N		11
✉	<i>Centaurea biebersteinii</i> DC.	SPOTTED KNAPWEED	<i>Centaurea maculosa</i> Lam.	1012	Asteraceae	E		32
✉	<i>Centaurea cyanus</i> L.	BLUEBOTTLE, CORNFLOWER	✿	1010	Asteraceae	E		12
✉	<i>Centaurea jacea</i> L.	BROWN KNAPEWEED	✿	1012	Asteraceae	E		11
✉	<i>Centaurea nigra</i> L.	BLACK KNAPEWEED, SPANISH- BUTTONS	✿	1012	Asteraceae	E		14
✉	<i>Centaurea nigrescens</i> Willd.	WOCHEINER KNAPWEED	<i>Centaurea vochinensis</i> Bernh.	1012	Asteraceae	E		12
	<i>Cephalanthus occidentalis</i> L.	BUTTONBUSH	✿	886	Rubiaceae	N	OBL	30
	<i>Cerastium arvense</i> L. ssp. <i>strictum</i> (L.) Ugborogho	FIELD CHICKWEED	<i>Cerastium arvense</i> L.	366	Caryophyllaceae	N	UPL	5
	<i>Cerastium brachypetalum</i> Desportes ssp. <i>brachypetalum</i>	FIELD CHICKWEED			Caryophyllaceae	E		2
? ✉	<i>Cerastium fontanum</i> Baumg. ssp. <i>vulgare</i> (Hartman) Greuter & Burdet	COMMON MOUSE- EAR CHICKWEED	<i>Cerastium vulgatum</i> L.	366	Caryophyllaceae	E	FACU-	41
✉	<i>Cerastium glomeratum</i> Thuill.	STICKY CHICKWEED	<i>Cerastium viscosum</i> L.	366	Caryophyllaceae	E	UPL	23
	<i>Cerastium nutans</i> Raf. var. <i>nutans</i>	NODDING CHICKWEED, POWDERHORN	<i>Cerastium nutans</i> Raf.	366	Caryophyllaceae	N	FAC	27
	<i>Cerastium tomentosum</i> L.	SNOW-IN-SUMMER			Caryophyllaceae	E		2
	<i>Ceratophyllum demersum</i> L.	HORNWORT, COONTAIL	✿	374	Ceratophyllaceae	N	OBL	11
? T	<i>Ceratophyllum echinatum</i> A. Gray	HORNWORT			Ceratophyllaceae	N	NI	2
	<i>Cercis canadensis</i> L. var. <i>canadensis</i>	REDBUD	<i>Cercis canadensis</i> L.	544	Fabaceae	N	FACU	53
	<i>Chaenomeles japonica</i> (Thunb.) Lindl.	JAPANESE FLOWERING- QUINCE, JAPANESE QUINCE	<i>Chaenomeles japonica</i> Lindl.	470	Rosaceae	E		11

**Checklist by Scientific Name**

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
	<i>Chaenorhinum minus</i> (L.) Lange	SMALL SNAPDRAGON	*	842	Scrophulariaceae	E		24
	<i>Chaerophyllum procumbens</i> (L.) Crantz var. <i>procumbens</i>	SPREADING CHERVIL	<i>Chaerophyllum procumbens</i> (L.) Crantz	684	Apiaceae	N	FACW	37
	<i>Chaerophyllum procumbens</i> (L.) Crantz var. <i>shortii</i> (Torr. & Gray) Bush	SPREADING CHERVIL	<i>Chaerophyllum procumbens</i> (L.) Crantz	684	Apiaceae	N		1
	<i>Chaerophyllum tainturieri</i> Hook. var. <i>tainturieri</i>	SOUTHERN CHERVIL			Apiaceae	A		4
✉	<i>Chaiturus marrubiastrum</i> (L.) Reichenb.	HOREHOUND MOTHERWORT, LION'S TAIL	<i>Leonurus marrubiastrum</i> L.	806	Lamiaceae	E		5
	<i>Chamaecrista fasciculata</i> (Michx.) Greene var. <i>fasciculata</i>	PARTRIDGE PEA	<i>Cassia fasciculata</i> Michx.	542	Fabaceae	N		11
	<i>Chamaecrista nictitans</i> (L.) Moench ssp. <i>nictitans</i> var. <i>nictitans</i>	WILD SENSITIVE PLANT	<i>Cassia nictitans</i> L.	544	Fabaceae	N	FACU-	38
	<i>Chamaelirium luteum</i> (L.) Gray	DEVIL'S BIT	*	224	Liliaceae	N	FAC	30
	<i>Chamaesyce humistrata</i> (Engelm.) Small	SPREADING SPURGE	<i>Euphorbia humistrata</i> Engelm.	602	Euphorbiaceae	A	FACU	10
	<i>Chamaesyce maculata</i> (L.) Small	SPOTTED SPURGE	<i>Euphorbia supina</i> Raf.	602	Euphorbiaceae	N	FACU-	34
? ✉	<i>Chamaesyce nutans</i> (Lag.) Small	EYEBANE	<i>Euphorbia maculata</i> L. [misapplied]	602	Euphorbiaceae	N	FACU-	45
	<i>Chamaesyce prostrata</i> (Ait.) Small	SPOTTED SPURGE			Euphorbiaceae	N	NI	1
T	<i>Chamaesyce vermiculata</i> (Raf.) House	HAIRY SPURGE	<i>Euphorbia vermiculata</i> Raf.	602	Euphorbiaceae	N		5
	<i>Chamerion angustifolium</i> (L.) Holub ssp. <i>angustifolium</i>	FIREWEED			Onagraceae	N		6
	<i>Chamerion angustifolium</i> (L.) Holub ssp. <i>circumvagum</i> (Mosquin) Kartesz	FIREWEED	<i>Epilobium angustifolium</i> L.	668	Onagraceae	N	FAC	19
	<i>Chasmanthium latifolium</i> (Michx.) Yates	WILD OATS	<i>Uniola latifolia</i> Michx.	122	Poaceae	N	FACU	20
T	<i>Cheilanthes eatonii</i> Baker	CHESTNUT LIPFERN	<i>Cheilanthes castanea</i> Maxon	38	Adiantaceae	N		5
	<i>Cheilanthes lanosa</i> (Michx.) D.C. Eat.	HAIRY LIPFERN	*	38	Adiantaceae	N		19
T	<i>Cheilanthes tomentosa</i> Link	LIPFERN	*	38	Adiantaceae	N		1
✉	<i>Chelidonium majus</i> L. var. <i>majus</i>	CELANDINE	<i>Chelidonium majus</i> L.	412	Papaveraceae	E		25
	<i>Chelone glabra</i> L.	TURTLEHEAD	*	844	Scrophulariaceae	N	OBL	31
	<i>Chelone lyonii</i> Pursh	PINK TURTLEHEAD	<i>Chelone lyoni</i> Pursh	845	Scrophulariaceae	A	FACW+	1
✉	<i>Chenopodium album</i> L. var. <i>album</i>	LAMB'S QUARTERS	<i>Chenopodium album</i> L.	344	Chenopodiaceae	E	FACU+	33
?	<i>Chenopodium album</i> L. var. <i>missouriense</i> (Aellen) Bassett & Crompton	MISSOURI GOOSEFOOT	<i>Chenopodium missouriense</i> Aellen	346	Chenopodiaceae	N		12
✉	<i>Chenopodium ambrosioides</i> L. var. <i>ambrosioides</i>	MEXICAN TEA	<i>Chenopodium ambrosioides</i> L.	342	Chenopodiaceae	E	FACU	34
? ✉	<i>Chenopodium berlandieri</i> Moq. var. <i>bushianum</i> (Aellen) Cronq.	VILLAGE GOOSEFOOT	<i>Chenopodium bushianum</i> Aellen	346	Chenopodiaceae	E		8
✉	<i>Chenopodium botrys</i> L.	FEATHER GERANIUM, JERUSALEM OAK	*	342	Chenopodiaceae	E	UPL	9

### Checklist by Scientific Name

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
✉	<i>Chenopodium murale</i> L.	NETTLELEAF GOOSEFOOT	⌘	344	Chenopodiaceae	E	NI	4
F	<i>Chenopodium pratericola</i> Rydb.	DESERT GOOSEFOOT			Chenopodiaceae	A		1
	<i>Chenopodium simplex</i> (Torr.) Raf.	MAPLELEAF GOOSEFOOT	<i>Chenopodium gigantospermum</i> Aellen	344	Chenopodiaceae	N		14
T	<i>Chenopodium standleyanum</i> Aellen	STANLEY'S GOOSEFOOT	⌘	344	Chenopodiaceae	N		7
✉	<i>Chenopodium urbicum</i> L.	CITY GOOSEFOOT	⌘	344	Chenopodiaceae	E		4
	<i>Chimaphila maculata</i> (L.) Gray	SPOTTED WINTERGREEN	⌘	706	Pyrolaceae	N		44
	<i>Chimaphila umbellata</i> (L.) Bart. ssp. <i>cisatlantica</i> (Blake) Hultén	PIPSISSEWA, PRINCE'S PINE	<i>Chimaphila umbellata</i> (L.) Bart. var. <i>cisatlantica</i> Blake	704	Pyrolaceae	N		10
	<i>Chionanthus virginicus</i> L.	FRINGETREE	<i>Chionanthus virginica</i> L.	740	Oleaceae	N	FAC+	16
	<i>Chloris verticillata</i> Nutt.	TUMBLE WINDMILL GRASS			Poaceae	A		1
	<i>Chondrilla juncea</i> L.	SKELETONWEED, NAKED-WEED	⌘	1016	Asteraceae	E		6
	<i>Chrysogonium virginianum</i> L. var. <i>virginianum</i>	GOLDEN-KNEES	<i>Chrysogonium virginianum</i> L.	970	Asteraceae	N		16
	<i>Chrysopsis mariana</i> (L.) Ell.	GOLDEN ASTER	<i>Heterotheca mariana</i> (L.) Shinners	926	Asteraceae	N	UPL	24
	<i>Chrysosplenium americanum</i> Schwein. ex Hook.	GOLDEN SAXIFRAGE, WATER CARPET	<i>Chrysosplenium americanum</i> Schwein.	454	Saxifragaceae	N	OBL	20
✉	<i>Cichorium intybus</i> L.	CHICORY, BLUE SAILORS	⌘	1012	Asteraceae	E	NI	48
? T	<i>Cicuta bulbifera</i> L.	BULBIFEROUS WATER HEMLOCK	⌘	690	Apiaceae	N	OBL	2
	<i>Cicuta maculata</i> L. var. <i>maculata</i>	WATER HEMLOCK, SPOTTED COWBANE, BEAVER POISON	<i>Cicuta maculata</i> L.	690	Apiaceae	N	OBL	48
	<i>Cinna arundinacea</i> L.	WOOD REEDGRASS	⌘	114	Poaceae	N	FACW	30
	<i>Cinna latifolia</i> (Trev.) Griseb.	DROOPING WOOD REEDGRASS	⌘	114	Poaceae	N	FACW	9
	<i>Circaea alpina</i> L. ssp. <i>alpina</i>	ALPINE ENCHANTER'S-NIGHTSHADE	<i>Circaeа alpina</i> L.	676	Onagraceae	N	FACW	11
	<i>Circaeа lutetiana</i> L. ssp. <i>canadensis</i> (L.) Aschers. & Magnus	INTERMEDIATE ENCHANTER'S-NIGHTSHADE	<i>Circaeа canadensis</i> Hill, <i>Circaeа quadrivalvis</i> (Maximowicz) Franchet & Savat var. <i>canadensis</i> (L.) Hara	676	Onagraceae	N	FACU	39
?	<i>Circaeа xintermedia</i> Ehrh. (pro sp.)	ENCHANTER'S-NIGHTSHADE	<i>Circaeа canadensis</i> Hill. [sensu Fern.]	676	Onagraceae	N		4
	<i>Cirsium altissimum</i> (L.) Hill	TALL THISTLE	<i>Cirsium altissimum</i> (L.) Spreng.	1008	Asteraceae	N		25
✉	<i>Cirsium arvense</i> (L.) Scop.	CANADA THISTLE	⌘	1010	Asteraceae	E	FACU	41
	<i>Cirsium discolor</i> (Muhl. ex Willd.) Spreng.	FIELD THISTLE	<i>Cirsium discolor</i> (Muhl.) Spreng.	1008	Asteraceae	N	UPL	35
	<i>Cirsium muticum</i> Michx.	SWAMP THISTLE	⌘	1010	Asteraceae	N	OBL	15
	<i>Cirsium pumilum</i> (Nutt.) Spreng.	BULL THISTLE	⌘	1010	Asteraceae	N		24
✉	<i>Cirsium vulgare</i> (Savi) Ten.	COMMON THISTLE	⌘	1008	Asteraceae	E	FACU-	37
	<i>Claytonia caroliniana</i> Michx.	CAROLINA SPRING BEAUTY	⌘	354	Portulacaceae	N	FACU	33
	<i>Claytonia virginica</i> L. var. <i>virginica</i>	SPRING BEAUTY	<i>Claytonia virginica</i> L.	354	Portulacaceae	N	FAC	44
T	<i>Cleistes bifaria</i> (Fern.) Catling & Gregg	SPREADING POGONIA	<i>Cleistes divaricata</i> (L.) Ames var. <i>bifaria</i> Fernald	264	Orchidaceae	N		5

**Checklist by Scientific Name**

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
? T	<i>Clematis albicoma</i> Wherry	WHITEHAIRIED LEATHERFLOWER	*	392	Ranunculaceae	N		7
T	<i>Clematis occidentalis</i> (Hornem.) DC. var. <i>occidentalis</i>	PURPLE VIRGIN'S BOWER	<i>Clematis verticillaris</i> DC.	394	Ranunculaceae	N		8
	<i>Clematis terniflora</i> DC.	JAPANESE CLEMATIS	<i>Clematis dioscoreifolia</i> Lévl. & Vaniot.	392	Ranunculaceae	E	FACU-	23
	<i>Clematis viorna</i> L.	LEATHERFLOWER	*	392	Ranunculaceae	N		21
	<i>Clematis virginiana</i> L.	VIRGIN'S BOWER	*	392	Ranunculaceae	N	FAC	48
?	<i>Cleome hassleriana</i> Chod.	PINKQUEEN, SPIDERFLOWER	<i>Cleome spinosa</i> Jacq.	418	Capparaceae	E		8
	<i>Clethra acuminata</i> Michx.	SWEET PEPPERBUSH	*	704	Clethraceae	N		6
	<i>Clinopodium vulgare</i> L.	FIELD BASIL	<i>Satureja vulgaris</i> (L.) Fritsch	816	Lamiaceae	N		48
	<i>Clintonia borealis</i> (Ait.) Raf.	YELLOW CLINTONIA, BLUE-BEAD LILY	*, <i>Clintonia alleghaniensis</i> Harned	240	Liliaceae	N	FAC	9
	<i>Clintonia umbellulata</i> (Michx.) Morong	WHITE CLINTONIA, SPECKLED WOOD-LILY, BLUE BEAD-LILY	*	240	Liliaceae	N		30
	<i>Clitoria mariana</i> L.	BUTTERFLYPEA	*	572	Fabaceae	N	NI	20
? T	<i>Coeloglossum viride</i> (L.) Hartman var. <i>virescens</i> (Muhl. ex Willd.) Luer	LONG-BRACTED GREEN ORCHID, SATYR ORCHID	<i>Habenaria viridis</i> (L.) R. Br.	260	Orchidaceae	N	FACU	6
	<i>Collinsia verna</i> Nutt.	BLUE-EYED MARY	<i>Collinsia verna</i> L.	842	Scrophulariaceae	N	FAC-	15
	<i>Collinsonia canadensis</i> L.	RICHWEED, HORSE-BALM	<i>Collinsonia canadensis</i> Nutt.	828	Lamiaceae	N	FAC+	40
	<i>Comandra umbellata</i> (L.) Nutt. ssp. <i>umbellata</i>	BASTARD TOADFLAX	<i>Comandra umbellata</i> (L.) Nutt.	320	Santalaceae	N	FACU-	7
✉	<i>Commelina communis</i> L. var. <i>communis</i>	ASIATIC DAY-FLOWER	<i>Commelina communis</i> L.	210	Commelinaceae	E	FAC-	47
?	<i>Commelina diffusa</i> Burm. f. var. <i>diffusa</i>	DAY-FLOWER	<i>Commelina diffusa</i> Bush	210	Commelinaceae	E	FACW	2
? T	<i>Commelina erecta</i> L. var. <i>angustifolia</i> (Michx.) Fern.	SLENDER DAY-FLOWER	*	210	Commelinaceae	N		6
	<i>Commelina virginica</i> L.	VIRGINIA DAY-FLOWER	*	210	Commelinaceae	N	FACW	12
	<i>Comptonia peregrina</i> (L.) Coulter	SWEET FERN	*	286	Myricaceae	N		7
✉	<i>Conium maculatum</i> L.	POISON HEMLOCK	*	688	Apiaceae	E	FACW	31
	<i>Conoclinium coelestinum</i> (L.) DC.	MISTFLOWER	<i>Eupatorium coelestinum</i> L.	922	Asteraceae	N		46
	<i>Conopholis americana</i> (L.) Wallr. f.	CANCERROOT	<i>Conopholis americana</i> (L. f.) Wallr.	868	Orobanchaceae	N		40
	<i>Consolida ajacis</i> (L.) Schur	ROCKET LARKSPUR	<i>Delphinium ajacis</i> L.	396	Ranunculaceae	E		6
	<i>Convallaria majalis</i> L.	EUROPEAN LILY-OF-THE-VALLEY	*	244	Liliaceae	E		7
	<i>Convallaria majuscula</i> Greene	AMERICAN LILY-OF-THE-VALLEY	<i>Convallaria montana</i> Raf.	242	Liliaceae	N		19
✉	<i>Convolvulus arvensis</i> L.	FIELD BINDWEED	*	762	Convolvulaceae	E		17
	<i>Conyza canadensis</i> (L.) Cronquist var. <i>canadensis</i>	HORSEWEED, COLTSTAIL, BUTTERWEED	<i>Erigeron canadensis</i> L.	956	Asteraceae	N	UPL	46
	<i>Conyza canadensis</i> (L.) Cronquist var. <i>pusilla</i> (Nutt.) Cronquist	CANADIAN HORSEWEED			Asteraceae	N	UPL	1
T	<i>Coptis trifolia</i> (L.) Salisb.	GOLDTHREAD	<i>Coptis groenlandica</i> (Oeder) Fern.	394	Ranunculaceae	N	FACW	7
TF	<i>Corallorrhiza bentleyi</i> Freudenstein	BENTLEY'S CORALROOT			Orchidaceae	N		2
?	<i>Corallorrhiza maculata</i> (Raf.) Raf. var. <i>maculata</i>	SPOTTED CORALROOT	<i>Corallorrhiza maculata</i> Raf.	270	Orchidaceae	N		22

### Checklist by Scientific Name

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
? T	<i>Corallorrhiza maculata</i> (Raf.) Raf. var. <i>occidentalis</i> (Lindley) Ames	WESTERN SPOTTED CORALROOT	<i>Corallorrhiza maculata</i> Raf.	270	Orchidaceae	N		3
? T	<i>Corallorrhiza odontorhiza</i> (Willd.) Nutt. var. <i>odontorhiza</i>	SMALL CORALROOT, AUTUMN CORALROOT	<i>Corallorrhiza odontorhiza</i> (Willd.) Nutt.	270	Orchidaceae	N		34
? T	<i>Corallorrhiza trifida</i> Chatelain	EARLY CORALROOT	✿	270	Orchidaceae	N	FACW	2
? T	<i>Corallorrhiza wisteriana</i> Conrad	WISTER'S CORALROOT, SPRING CORALROOT	✿	270	Orchidaceae	N	FAC	7
	<i>Coreopsis auriculata</i> L.	RUNNING TICKSEED	✿	988	Asteraceae	N		7
	<i>Coreopsis grandiflora</i> Hogg var. <i>harveyana</i> (Gray) Sherff	LARGE-FLOWERED TICKSEED	<i>Coreopsis grandiflora</i> Hogg.	988	Asteraceae	I		11
	<i>Coreopsis lanceolata</i> L.	LANCE-LEAVED TICKSEED	✿	986	Asteraceae	N	FACU	13
	<i>Coreopsis major</i> Walt.	WOOD TICKSEED	✿	988	Asteraceae	N		27
	<i>Coreopsis pubescens</i> Ell. var. <i>pubescens</i>	HAIRY TICKSEED	<i>Coreopsis pubescens</i> Ell.	988	Asteraceae	N		3
T	<i>Coreopsis pubescens</i> Ell. var. <i>robusta</i> Gray ex Eames	HAIRY TICKSEED	<i>Coreopsis pubescens</i> Ell.	988	Asteraceae	N	UPL	4
	<i>Coreopsis tinctoria</i> Nutt. var. <i>tinctoria</i>	GOLDEN COREOPSIS	<i>Coreopsis tinctoria</i> Nutt.	986	Asteraceae	I	FAC-	6
	<i>Coreopsis tripteris</i> L.	TALL COREOPSIS	✿	988	Asteraceae	N	FAC	26
T	<i>Coreopsis verticillata</i> L.	WHORLED TICKSEED	✿	988	Asteraceae	N		5
	<i>Cornus alternifolia</i> L. f.	ALTERNATE-LEAVED DOGWOOD	✿	702	Cornaceae	N	FAC+*	39
	<i>Cornus amomum</i> Mill.	SILKY CORNEL, KINNIKINNIK	✿	702	Cornaceae	N	FACW	39
T	<i>Cornus canadensis</i> L.	BUNCHBERRY, DWARF CORNEL	✿	700	Cornaceae	N	FAC-	7
	<i>Cornus florida</i> L.	FLOWERING DOGWOOD	✿	700	Cornaceae	N	FACU-	54
	<i>Cornus obliqua</i> Raf.	SILKY DOGWOOD, PALE DOGWOOD	✿	702	Cornaceae	N		17
	<i>Cornus racemosa</i> Lam.	PANICLED DOGWOOD	✿	702	Cornaceae	N	FAC-	22
T	<i>Cornus rugosa</i> Lam.	ROUND-LEAVED DOGWOOD	✿	702	Cornaceae	N		4
	<i>Cornus sericea</i> L. ssp. <i>sericea</i>	RED-OSIER DOGWOOD	<i>Cornus stolonifera</i> Michx.	700	Cornaceae	I	FACW+	11
✉	<i>Coronilla varia</i> L.	CROWN VETCH	✿	556	Fabaceae	E		39
✉	<i>Coronopus didymus</i> (L.) Sm.	SWINE-CRESS			Brassicaceae	E		3
? T	<i>Corydalis flavula</i> (Raf.) DC.	YELLOW CORYDALIS	✿	416	Fumariaceae	N	FACU	36
? T	<i>Corydalis sempervirens</i> (L.) Pers.	PINK CORYDALIS	✿	416	Fumariaceae	N		18
	<i>Corylus americana</i> Walt.	HAZELNUT	✿	292	Betulaceae	N	FACU-	49
	<i>Corylus cornuta</i> Marsh. var. <i>cornuta</i>	BEAKED HAZLENUT	<i>Corylus cornuta</i> Marsh.	292	Betulaceae	N	FACU-	18
? ✉	<i>Cosmos bipinnatus</i> Cav.	COMMON COSMOS	✿	994	Asteraceae	E	FACU-	3
	<i>Crataegus arborea</i> Beadle	MONTGOMERY HAWTHORN	<i>Crataegus pyracanthoides</i> Beadle var. <i>arborea</i> (Beadle) Palmer	480	Rosaceae	N		2
? T	<i>Crataegus arcana</i> Beadle	HAWTHORN	✿	486	Rosaceae	N		1
	<i>Crataegus calpodendron</i> (Ehrh.) Medik.	PEAR HAWTHORN	✿	490	Rosaceae	N		4

**Checklist by Scientific Name**

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
	<i>Crataegus crus-galli</i> L.	COCKSPUR HAWTHORN	*	478	Rosaceae	N	FACU	18
	<i>Crataegus dilatata</i> Sarg.	DOTTED HAWTHORN	*	488	Rosaceae	N		1
	<i>Crataegus disperma</i> Ashe	HAWTHORN	*, <i>Crataegus collina</i> Chapm. var. <i>collicola</i> (Ashe) Palmer, <i>Crataegus punctata</i> Jacq. var. <i>pauasiaca</i> (Ashe) Palmer	480	Rosaceae	N		7
	<i>Crataegus erythrocarpa</i> Ashe	HAWTHORN	*	486	Rosaceae	N		1
	<i>Crataegus flabellata</i> (Spach) Kirchn.	HAWTHORN			Rosaceae	N		1
	<i>Crataegus flava</i> Ait.	HAWTHORN	*	482	Rosaceae	N		1
	<i>Crataegus holmesiana</i> Ashe	HOLMES' HAWTHORN	*	488	Rosaceae	N		2
	<i>Crataegus intricata</i> Lange	HAWTHORN	*, <i>Crataegus biltmoreana</i> Beadle, <i>Crataegus boytonii</i> Beadle, <i>Crataegus fortunata</i> Sarg., <i>Crataegus intricata</i> Lange var. <i>straminea</i> (Beadle) Palmer, <i>Crataegus rubella</i> Beadle	480 482	Rosaceae	N		15
	<i>Crataegus iracunda</i> Beadle	HAWTHORN	*, <i>Crataegus iracunda</i> Beadle var. <i>silvicola</i> Palmer, <i>Crataegus populnea</i> Ashe	484 486	Rosaceae	N		5
	<i>Crataegus lucorum</i> Sarg.	HAWTHORN	*	484	Rosaceae	N		1
	<i>Crataegus macrosperma</i> Ashe	VARIABLE HAWTHORN	*	484	Rosaceae	N		18
	<i>Crataegus margarettiae</i> Ashe	HAWTHORN	<i>Crataegus margarettiae</i> Ashe	486	Rosaceae	N		6
?	<i>Crataegus mollis</i> Scheele	HAWTHORN	<i>Crataegus gravida</i> Beadle, <i>Crataegus mollis</i> (T. & G.) Scheele, <i>Crataegus pedicellata</i> Sarg. var. <i>albicans</i> (Ashe) Palmer	488 490	Rosaceae	N	FACU	1
	<i>Crataegus pedicellata</i> Sarg.	HAWTHORN	*	488	Rosaceae	N		10
	<i>Crataegus phaenopyrum</i> (L. f.) Medik.	WASHINGTON HAWTHORN	*	478	Rosaceae	N	FAC	1
TF	<i>Crataegus pringlei</i> Sarg.	PRINGLE'S HAWTHORN			Rosaceae	N		1
	<i>Crataegus pruinosa</i> (Wendl. f.) K. Koch	WAXY FRUITED HAWTHORN	*, <i>Crataegus gattingeri</i> Ashe, <i>Crataegus gaudens</i> Sarg., <i>Crataegus rugosa</i> Ashe, <i>Crataegus vicinalis</i> Beadle	486 488	Rosaceae	N		16
	<i>Crataegus punctata</i> Jacq.	DOTTED THORN	*, <i>Crataegus collina</i> Chapm.	480	Rosaceae	N		17
	<i>Crataegus schuettei</i> Ashe	HAWTHORN	<i>Crataegus basilica</i> Beadle	484	Rosaceae	N		1
? T	<i>Crataegus spathulata</i> Michx.	LITTLEHIP HAWTHORN			Rosaceae	N	FAC	1
	<i>Crataegus succulenta</i> Schrad. ex Link	FLESHY HAWTHORN	<i>Crataegus succulenta</i> Link	490	Rosaceae	N		4
	<i>Crataegus uniflora</i> Muenchh.	DWARF HAWTHORN	*	478	Rosaceae	N		6

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	<i>Crataegus viridis</i> L. var. <i>viridis</i>	GREEN HAW	<i>Crataegus viridis</i> L., <i>Crataegus viridis</i> L. var. <i>interior</i> (Beadle) Palmer	482	Rosaceae	N	FACW	1
?	<i>Crataegus ×anomala</i> Sarg.	HAWTHORN	<i>Crataegus anomala</i> Sarg.	488	Rosaceae	N		1
	<i>Crataegus ×haemocarpa</i> Ashe (pro sp.)	HAWTHORN	<i>Crataegus haemocarpa</i> Ashe	484	Rosaceae	N		1
	<i>Crepis capillaris</i> (L.) Wallr.	SMOOTH HAWKSBEARD	✿	1020	Asteraceae	E	NI	24
	<i>Crepis pulchra</i> L.	SMALL-FLOWERED HAWKSBEARD	✿	1022	Asteraceae	E		7
	<i>Crotalaria sagittalis</i> L.	RATTLEBOX	✿	546	Fabaceae	N		5
?	<i>Croton capitatus</i> Michx. var. <i>capitatus</i>	WOOLY CROTON			Euphorbiaceae	A		1
? T	<i>Croton glandulosus</i> L. var. <i>septentrionalis</i> Muell.- Arg.	CROTON	<i>Croton glandulosus</i> L.	594	Euphorbiaceae	N		12
	<i>Croton monanthogynus</i> Michx.	PRAIRIE TEA	✿	1046	Euphorbiaceae	A		2
?	<i>Cruciata pedemontana</i> (Bellardi) Ehrend.	PIEDMONT BEDSTRAW	<i>Galium pedemontanum</i> All.	884	Rubiaceae	E		24
T	<i>Cryptogramma stelleri</i> (Gmel.) Prantl	FRAGILE ROCKBRAKE FERN	✿	40	Adiantaceae	N	FACU-	2
	<i>Cryptotaenia canadensis</i> (L.) DC.	HONEYWORT	✿	690	Apiaceae	N	FAC	50
	<i>Cunila origanoides</i> (L.) Britt.	DITTANY	✿	822	Lamiaceae	N		37
	<i>Cuphea viscosissima</i> Jacq.	TARWEED	<i>Cuphea petiolata</i> (L.) Koehne	662	Lythraceae	N	FAC-	39
	<i>Cuscuta coryli</i> Engelm.	HAZEL DODDER	✿	766	Cuscutaceae	N		6
	<i>Cuscuta epithymum</i> L.	CLOVER DODDER	<i>Cuscuta epithymum</i> Murr.	766	Cuscutaceae	E		13
	<i>Cuscuta gronovii</i> Willd. ex J. A. Schultes var. <i>gronovii</i>	GRONOVIUS' DODDER, COMMON DODDER	<i>Cuscuta gronovii</i> Willd.	766	Cuscutaceae	N		32
? T	<i>Cuscuta indecora</i> Choisy var. <i>neuropetala</i> (Engelm.) A. S. Hitchc.	DODDER	<i>Cuscuta indecora</i> Choisy	766	Cuscutaceae	A		5
	<i>Cuscuta pentagona</i> Engelm. var. <i>pentagona</i>	FIVE-ANGLED DODDER	<i>Cuscuta pentagona</i> Engelm., <i>Cuscuta campestris</i> Yuncker	764	Cuscutaceae	N		23
	<i>Cuscuta polygonorum</i>	SMARTWEED DODDER			Cuscutaceae	N		2
T	<i>Cuscuta rostrata</i> Shuttlw. ex Engelm. & Gray	BEAKED DODDER	<i>Cuscuta rostrata</i> Shuttlw.	766	Cuscutaceae	N		8
? ↗	<i>Cycloloma atriplicifolium</i> (Spreng.) Coul.	WINGED PIGWEED	<i>Cycloloma atriplicifolia</i> (Spring.) Coul.	346	Chenopodiaceae	A	FACU-	1
	<i>Cymbalaria muralis</i> P. G. Gaertn., B. Mey. & Scherb.	KENILWORTH IVY	✿	840	Scrophulariaceae	E		11
T	<i>Cymophyllum fraserianus</i> (Ker - Gawl.) Kartesz & Gandhi	FRASER'S SEDGE	<i>Carex fraseri</i> Andr.	184	Cyperaceae	N	FACW*	11
	<i>Cynanchum laeve</i> (Michx.) Pers.	HONEYVINE, SANDVINE, DOG'S-COLLAR	✿	758	Asclepiadaceae	N	FAC	14
↗	<i>Cynodon dactylon</i> (L.) Pers.	BERMUDA GRASS	✿	120	Poaceae	E	FACU	12
↗	<i>Cynoglossum officinale</i> L.	HOUNDS-TONGUE	✿	782	Boraginaceae	E	UPL	20
	<i>Cynoglossum virginianum</i> L. var. <i>virginianum</i>	WILD COMFREY	<i>Cynoglossum virginianum</i> L.	782	Boraginaceae	N		30
	<i>Cyperus bipartitus</i> Torr.	SHINING FLAT SEDGE	<i>Cyperus rivularis</i> Kunth	154	Cyperaceae	N	FACW+	32
	<i>Cyperus echinatus</i> (L.) Wood	GLOBE FLAT SEDGE	<i>Cyperus ovalaris</i> (Michx.) Torr.	156	Cyperaceae	N	FACU	15

**Checklist by Scientific Name**

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
	<i>Cyperus erythrorhizos</i> Muhl.	RED-ROOT FLAT SEDGE	*	154	Cyperaceae	N	FACW+	12
	<i>Cyperus esculentus</i> L. var. <i>leptostachyus</i> Boeckl.	EDIBLE NUTGRASS, CHUFA	<i>Cyperus esculentus</i> L.	154	Cyperaceae	N	FACW	27
	<i>Cyperus flavescens</i> L.	YELLOW FLAT SEDGE	*	154	Cyperaceae	N	OBL	22
?	<i>Cyperus houghtonii</i> Torr.	HOUGHTON'S FLAT SEDGE			Cyperaceae	N		1
	<i>Cyperus lancastriensis</i> Porter ex Gray	MANY-FLOWER FLAT SEDGE	<i>Cyperus lancastriensis</i> Porter	156	Cyperaceae	N	FACU	8
	<i>Cyperus lupulinus</i> (Spreng.) Marcks ssp. <i>lupulinus</i>	GREAT PLAINS FLAT SEDGE	<i>Cyperus filiculmis</i> Vahl.	156	Cyperaceae	N	UPL	12
?	<i>Cyperus lupulinus</i> (Spreng.) Marcks ssp. <i>macilentus</i>	GREAT PLAINS FLAT SEDGE	<i>Cyperus filiculmis</i> Vahl. var. <i>macilentus</i> Fern.	156	Cyperaceae	N		7
	<i>Cyperus odoratus</i> L.	RUSTY FLAT SEDGE	*	154	Cyperaceae	N	FACW	22
?	<i>Cyperus polystachyos</i> Rottb. var. <i>texensis</i> (Torr.) Fern.	MANY-SPIKE FLAT SEDGE			Cyperaceae	A	FACW	1
T	<i>Cyperus refractus</i> Engelm. ex Boeckl.	REFLEXED FLAT SEDGE	<i>Cyperus refractus</i> Engelm.	154	Cyperaceae	N	FACU+	14
?	<i>Cyperus squarrosus</i> L.	AWNED FLAT SEDGE	<i>Cyperus inflexus</i> Muhl.	154	Cyperaceae	N	FACW+	12
	<i>Cyperus strigosus</i> L.	GALINGALE	*	154	Cyperaceae	N	FACW	49
	<i>Cypripedium acaule</i> Ait.	PINK LADY'S SLIPPER, MOCCASIN FLOWER	*	258	Orchidaceae	N	FACU-	34
?	<i>Cypripedium parviflorum</i> Salisb. var. <i>parviflorum</i>	SMALL YELLOW LADY'S SLIPPER	<i>Cypripedium parviflorum</i> Salisb.	258	Orchidaceae	N		12
	<i>Cypripedium parviflorum</i> Salisb. var. <i>pubescens</i> (Willd.) Knight	LARGE YELLOW LADY'S SLIPPER	<i>Cypripedium pubescens</i> Willd.	258	Orchidaceae	N		34
T	<i>Cypripedium reginae</i> Walt.	SHOWY LADY'S SLIPPER	*	258	Orchidaceae	N	FACW	2
	<i>Cystopteris bulbifera</i> (L.) Bernh.	BULBIFEROUS BLADDER FERN	*	20	Dryopteridaceae	N	FAC	16
	<i>Cystopteris protrusa</i> (Weatherby) Blasdell	LOWLAND BRITTLE FERN	<i>Cystopteris protrusa</i> Blasdell	20	Dryopteridaceae	N	FAC*	37
?	<i>Cystopteris tennesseensis</i> Shaver	BRITTLE FERN	<i>Cystopteris tennesseensis</i> Shaver	20	Dryopteridaceae	A		9
?	<i>Cystopteris tenuis</i> (Michx.) Desv.	BRITTLE FERN			Dryopteridaceae	N		22
	<i>Cytisus scoparius</i> (L.) Link var. <i>scoparius</i>	SCOTCH BROOM	<i>Cytisus scoparius</i> (L.) Link	546	Fabaceae	E		6
✉	<i>Dactylis glomerata</i> L. ssp. <i>glomerata</i>	ORCHARD GRASS	<i>Dactylis glomerata</i> L.	128	Poaceae	E	FACU	37
?	<i>Dalibarda repens</i> L.	STAR-VIOLET	*	528	Rosaceae	N	FAC	5
	<i>Danthonia compressa</i> Aust.	MOUNTAIN OAT-GRASS, ALLEGHENY FLY-BACK	*	118	Poaceae	N	FACU-	20
	<i>Danthonia spicata</i> (L.) Beauv.	POVERTY OAT-GRASS, POVERTY GRASS, MOONSHINE GRASS	*	118	Poaceae	N		39
T	<i>Dasistoma macrophylla</i> (Nutt.) Raf.	MULLEIN FOXGLOVE	<i>Seymeria macrophylla</i> Nutt.	858	Scrophulariaceae	N	FACU	7
	<i>Datura stramonium</i> L.	JIMSON WEED, JAMESTOWN WEED	*	836	Solanaceae	E		29
	<i>Datura wrightii</i> Regel	SACRED THORN-APPLE			Solanaceae	N		1

### Checklist by Scientific Name

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ES	<i>Daucus carota</i> L.	QUEEN ANNE'S LACE, WILD CARROT	*	698	Apiaceae	E		54
T	<i>Decodon verticillatus</i> (L.) Ell.	WATER LOOSESTRIFE			Lythraceae	A	OBL	3
T	<i>Delphinium exaltatum</i> Ait. <i>Delphinium tricorne</i> Michx.	TALL LARKSPUR DWARF LARKSPUR	*	398	Ranunculaceae	N		10 33
	<i>Dennstaedtia punctilobula</i> (Michx.) Moore	HAY-SCENTED FERN	*	30	Dennstaedtiaceae	N	UPL	39
	<i>Deparia acrostichoides</i> (Sweet) M. Kato	SILVERY ATHYRIUM	<i>Athyrium</i> <i>thelypteroides</i> (Michx.) Desv.	30	Dryopteridaceae	N	FAC	43
	<i>Deschampsia caespitosa</i> (L.) Beauv.	TUFTED HAIRGRASS	*	118	Poaceae	N	FACW	8
	<i>Deschampsia flexuosa</i> (L.) Trin. var. <i>flexuosa</i>	CRINKLED HAIRGRASS	<i>Deschampsia flexuosa</i> (L.) Trin.	118	Poaceae	N		11
T	<i>Descurainia pinnata</i> (Walt.) Britt. ssp. <i>brachycarpa</i> (Richards.) Detling	TANSY MUSTARD	<i>Descurainia pinnata</i> (Walt.) Britt. var. <i>brachycarpa</i> (Richards) Fern.	430	Brassicaceae	A		2
	<i>Descurainia sophia</i> (L.) Webb	HERB-SOPHIA	*	430	Brassicaceae	E		5
	<i>Desmodium canadense</i> (L.) DC.	SHOWY TICK- TREFOIL	*	562	Fabaceae	N	FAC	13
	<i>Desmodium canescens</i> (L.) DC.	HOARY TICK- TREFOIL	*	560	Fabaceae	N		28
	<i>Desmodium ciliare</i> (Muhl.) DC. var. <i>ciliare</i>	HAIRY SMALL-LEAF TICK-TREFOIL	<i>Desmodium ciliare</i> (Muhl.) DC.	560	Fabaceae	N		12
	<i>Desmodium cuspidatum</i> (Muhl. ex Willd.) DC. ex Loud. var. <i>cuspidatum</i>	LARGE-BRACT TICK- TREFOIL	<i>Desmodium cuspidatum</i> (Muhl.) Loud.	562	Fabaceae	N		13
	<i>Desmodium glabellum</i> (Michx.) DC.	DILLENIUS' TICK- TREFOIL	*	562	Fabaceae	N		21
	<i>Desmodium glutinosum</i> (Muhl. ex Willd.) Wood	POINTED-LEAF TICK-TREFOIL	<i>Desmodium glutinosum</i> (Muhl.) Wood	560	Fabaceae	N		23
	<i>Desmodium laevigatum</i> (Nutt.) DC.	SMOOTH TICK- TREFOIL	*	562	Fabaceae	N		10
T	<i>Desmodium lineatum</i> DC.	SAND TICK-TREFOIL	*	560	Fabaceae	A		3
	<i>Desmodium marilandicum</i> (L.) DC.	SMOOTH SMALL- LEAF TICK- TREFOIL	*	560	Fabaceae	N		14
	<i>Desmodium nudiflorum</i> (L.) DC.	NAKED-FLOWER TICK-TREFOIL	*	560	Fabaceae	N		34
	<i>Desmodium nuttallii</i> (Schlindl.) Schub.	NUTTALL'S TICK- TREFOIL	<i>Desmodium nuttallii</i> (Schlindl.) Schubert	562	Fabaceae	N		9
	<i>Desmodium obtusum</i> (Muhl. ex Willd.) DC.	STIFF TICK-TREFOIL	<i>Desmodium rigidum</i> (Ell.) DC.	560	Fabaceae	N		8
	<i>Desmodium paniculatum</i> (L.) DC. var. <i>paniculatum</i>	PANICLED-LEAF TICK-TREFOIL	<i>Desmodium</i> <i>paniculatum</i> (L.) DC.	562	Fabaceae	N	UPL	37
T	<i>Desmodium pauciflorum</i> (Nutt.) DC.	FEW-FLOWER TICK- TREFOIL	*	560	Fabaceae	N		3
	<i>Desmodium perplexum</i> Schubert	PERPLEXED TICK- TREFOIL	*	562	Fabaceae	N		22
	<i>Desmodium rotundifolium</i> DC.	PROSTRATE TICK- TREFOIL	*	560	Fabaceae	N		24
	<i>Deutzia scabra</i> Thunb.	FUZZY PRIDE-OF- ROCHESTER, HYDRANGEA			Hydrangeaceae	E		3
ES	<i>Dianthus armeria</i> L.	DEPTFORD PINK	*	374	Caryophyllaceae	E	UPL	46
ES	<i>Dianthus barbatus</i> L.	SWEET WILLIAM	*	374	Caryophyllaceae	E		10
	<i>Diarrhena americana</i> Beauv.	TWIN GRASS	*	122	Poaceae	N		21

**Checklist by Scientific Name**

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
? T	<i>Diarrhena obovata</i> (Gleason) Brandenburg	TWIN GRASS	<i>Diarrhena americana</i> Beauv. var. <i>obovata</i> Gleason	122	Poaceae	N		3
	<i>Dicentra canadensis</i> (Goldie) Walp.	SQUIRREL CORN	*	416	Fumariaceae	N		36
	<i>Dicentra cucullaria</i> (L.) Bernh.	DUTCHMAN'S BREECHES	*	416	Fumariaceae	N		45
	<i>Dicentra eximia</i> (Ker-Gawl.) Torr.	BLEEDING HEART	<i>Dicentra eximia</i> (Ker) Torr.	416	Fumariaceae	N		11
T	<i>Dichanthelium acuminatum</i> (Sweet) Gould & C. A. Clark var. <i>acuminatum</i>	PANIC GRASS	<i>Panicum auburne</i> Ashe	88	Poaceae	A	FAC	4
	<i>Dichanthelium acuminatum</i> (Sweet) Gould & C. A. Clark var. <i>fasciculatum</i> (Torr.) Freckmann	PANIC GRASS	<i>Panicum huachucae</i> Ashe, <i>Panicum implicatum</i> Scribn., <i>Panicum lanuginosum</i> Ell.	90 92	Poaceae	N	NI	46
	<i>Dichanthelium acuminatum</i> (Sweet) Gould & C. A. Clark var. <i>lindheimeri</i> (Nash) Gould & C. A. Clark	PANIC GRASS	<i>Panicum lindheimeri</i> Nash,	92	Poaceae	N		10
T	<i>Dichanthelium boreale</i> (Nash) Freckmann	PANIC GRASS			Poaceae	A	FACU	2
	<i>Dichanthelium boscii</i> (Poir.) Gould & C. A. Clark	PANIC GRASS	<i>Panicum boscii</i> Poir.	86	Poaceae	N		36
	<i>Dichanthelium clandestinum</i> (L.) Gould	DEERTONGUE GRASS	<i>Panicum clandestinum</i> L.	86	Poaceae	N	FAC+	42
	<i>Dichanthelium commutatum</i> (J. A. Schultes) Gould	VARIABLE PANIC GRASS	<i>Panicum commutatum</i> J. A. Schultes, <i>Panicum ashei</i> Pearson	90	Poaceae	N	FACU+	36
	<i>Dichanthelium depauperatum</i> (Muhl.) Gould	STARVED PANIC GRASS	<i>Panicum depauperatum</i> Muhl.	86	Poaceae	N		15
	<i>Dichanthelium dichotomum</i> (L.) Gould	BUSHY PANIC GRASS	<i>Panicum dichotomum</i> L., <i>Panicum clutei</i> Nash, <i>Panicum yadkinense</i> Ashe	86 88	Poaceae	N	FAC	41
	<i>Dichanthelium latifolium</i> (L.) Gould & C. A. Clark	PANIC GRASS	<i>Panicum latifolium</i> L.	86	Poaceae	N	FACU-	26
	<i>Dichanthelium laxiflorum</i> (Lam.) Gould	PANIC GRASS	<i>Panicum xalapense</i> HBK.	88	Poaceae	N	FACU	13
	<i>Dichanthelium linearifolium</i> (Scribn. ex Nash) Gould	LOW PANIC GRASS	<i>Panicum linearifolium</i> Scribn.	86	Poaceae	N		32
? T	<i>Dichanthelium meridionale</i> (Ashe) Freckmann	PANIC GRASS	<i>Panicum meridionale</i> Ashe, <i>Panicum albemarlene</i> Ashe	90	Poaceae	N		14
	<i>Dichanthelium oligosanthes</i> (J. A. Schultes) Gould var. <i>scribnerianum</i> (Nash) Gould	PANIC GRASS	<i>Panicum oligosanthes</i> J. A. Schultes var. <i>scribnerianum</i> (Nash) Fernald	92	Poaceae	N	FACU	4
? T	<i>Dichanthelium sabulorum</i> (Lam.) Gould & C. A. Clark var. <i>thinium</i> (A. S. Hitch. & Chase) Gould & C. A. Clark	AMERICAN PANIC GRASS	<i>Panicum columbianum</i> Scribn.	92	Poaceae	A	FACU	3
? TF	<i>Dichanthelium scoparium</i> (Lam.) Gould	BROOM ROSETTE GRASS			Poaceae	N	FACW	1

### Checklist by Scientific Name

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
	Dichanthelium sphaerocarpum (Ell.) Gould var. <i>isophyllum</i> (Scribn.) Gould & C. A. Clark	SMALL-FRUITED PANIC GRASS	Panicum microcarpon Muhl., Panicum polyanthes J. A. Schultes	86 88	Poaceae	N	FACU	33
	Dichanthelium sphaerocarpum (Ell.) Gould var. <i>sphaerocarpum</i>	ROUND-FRUITED PANIC GRASS	Panicum sphaerocarpum Ell.	88	Poaceae	N	FACU	9
	Dichanthelium vilosissimum (Nash) Freckmann var. <i>vilosissimum</i>	WHITE-HAIRED PANIC GRASS	Panicum villosissimum Nash	90	Poaceae	N		11
? T	Dichanthelium xanthophysum (Gray) Freckmann	PANIC GRASS	Panicum xanthophysum Gray	92	Poaceae	N		1
?	Dichondra carolinensis Michx.	CAROLINA PONY'S FOOT			Convolvulaceae	A	FACW	1
	Diervilla lonicera P. Mill.	BUSH HONEYSUCKLE	Diervilla lonicera Mill.	892	Caprifoliaceae	N		16
	Digitalis purpurea L.	PURPLE FOXGLOVE	✿	850	Scrophulariaceae	E	NI	10
T	Digitaria filiformis (L.) Koeler	FINGER GRASS	✿	76	Poaceae	N		4
	Digitaria ischaemum (Schreb.) Muhl.	SMOOTH CRABGRASS	✿	76	Poaceae	E	UPL	22
	Digitaria sanguinalis (L.) Scop.	CRABGRASS	✿	76	Poaceae	N	FACU-	35
	Diodia teres Walt. var. <i>teres</i>	ROUGH BUTTONWEED	Diodia teres Walt.	886	Rubiaceae	N	UPL	23
	Diodia virginiana L. var. <i>virginiana</i>	LARGER BUTTONWEED	Diodia virginiana L.	886	Rubiaceae	N	FACW	14
✉	Dioscorea oppositifolia L.	CHINESE YAM, CINNAMON VINE	Dioscorea batatas Dcne.	250	Dioscoreaceae	E		22
	Dioscorea quaternata (Walt.) J. F. Gmel.	FOUR-LEAVED WILD YAM	✿	250	Dioscoreaceae	N	FACU	38
	Dioscorea villosa L.	WILD YAM	✿	250	Dioscoreaceae	N	FAC+	34
	Diospyros virginiana L.	PERSIMMON	✿	736	Ebenaceae	N	FAC-	38
?	Diplazium pycnocarpon (Spreng.) Broun	GLADE FERN, NARROW-LEAVED ATHYRIUM	Athyrium pycnocarpon (Spreng.) Tidestr.	30	Dryopteridaceae	N	FAC	39
✉	Dipsacus fullonum L.	COMMON TEASEL	Dipsacus sylvestris Huds.	904	Dipsacaceae	E	NI	40
✉	Dipsacus laciniatus L.	LACINIATE WILD TEASEL	✿	904	Dipsacaceae	E		13
	Dirca palustris L.	LEATHERWOOD, LEATHERBARK	✿	660	Thymelaeaceae	N	FAC	27
	Dodecatheon amethystinum (Fassett) Fassett	SHOOTING STAR	Dodecatheon amethystinum Fassett	728	Primulaceae	N		2
	Dodecatheon meadia L. ssp. <i>meadia</i>	SHOOTING STAR	Dodecatheon meadia L.	728	Primulaceae	N	NI	12
	Doellingeria infirma (Michx.) Greene	WHITE ASTER	Aster infirmus Michx.	954	Asteraceae	N		24
	Doellingeria umbellata (P. Mill.) Nees var. <i>umbellata</i>	FLAT-TOP WHITE ASTER	Aster umbellatus Mill.	954	Asteraceae	N	FACW	23
	Draba ramosissima Desv.	ROCKTWIST	✿	421	Brassicaceae	N		10
	Draba verna L.	WHITLOWGRASS	✿	421	Brassicaceae	E		34
	Dracocephalum parviflorum Nutt.	SMALL-FLOWERED DRAGON HEAD	✿	804	Lamiaceae	A	FACU-	5
?	Drosera filiformis Raf.	SUNDEW			Droseraceae	A	OBL	1
?	Drosera intermedia Hayne	SUNDEW			Droseraceae	A	OBL	1
? T	Drosera rotundifolia L. var. <i>rotundifolia</i>	SUNDEW	Drosera rotundifolia L.	440	Droseraceae	N	OBL	14

**Checklist by Scientific Name**

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
	Dryopteris campyloptera Clarkson	MOUNTAIN WOOD FERN	*	26	Dryopteridaceae	N	NI	9
	Dryopteris carthusiana (Vill.) H. P. Fuchs	SPINULOSE SHIELD FERN	Dryopteris spinulosa (O. F. Muell.) Watt	28	Dryopteridaceae	N	FAC+	35
? T	Dryopteris celsa (Wm. Palmer) Knowlt., Palmer & Pollard ex Small	LOG FERN	Dryopteris celsa Small	26	Dryopteridaceae	N	OBL	2
	Dryopteris cristata (L.) Gray	CRESTED SHIELD FERN	*	26	Dryopteridaceae	N	FACW+	17
	Dryopteris goldiana (Hook. ex Goldie) Gray	GOLDIE'S SHIELD FERN	Dryopteris goldiana (Hook.) Gray	26	Dryopteridaceae	N	FAC+	32
	Dryopteris intermedia (Muhl. ex Willd.) Gray	INTERMEDIATE SHIELD FERN	Dryopteris intermedia Gray	28	Dryopteridaceae	N	FACU	42
	Dryopteris marginalis (L.) Gray	MARGINAL SHIELD FERN	*	26	Dryopteridaceae	N	FACU-	52
?	Dryopteris ×bootii (Tuckerman) Underwood	BOOTT'S WOOD FERN	*	28	Dryopteridaceae	N	FACW	4
?	Dryopteris ×neowherryi W. H. Wagner	SUSQUEHANNA WOOD FERN, SHIELD FERN	Dryopteris neo-wherryi Wagner	1043	Dryopteridaceae	N		1
?	Dryopteris xtriploidea Wherry	SHIELD FERN	Dryopteris triploidea Wherry	1043	Dryopteridaceae	N		8
?	Dryopteris xuliginosa (A. Braun ex Dowell) Druce	BRAUN'S WOOD FERN, SHIELD FERN	Dryopteris uliginosa Druce	1043	Dryopteridaceae	N		3
?	Duchesnea indica (Andr.) Focke	INDIAN STRAWBERRY	*	492	Rosaceae	E	FACU-	21
	Dulichium arundinaceum (L.) Britt.	THREE-WAY SEDGE, THREE-SQUARE	*	156	Cyperaceae	N	OBL	21
	Dyssodia papposa (Vent.) Hitchc.	FETID-MARIGOLD	*	996	Asteraceae	A		1
	Echinochloa crus-galli (L.) Beauv.	BARNYARD GRASS	Echinochloa crusgalli (L.) Beauv.	94	Poaceae	N	FACU	40
	Echinochloa muricata (Beauv.) Fern. var. microstachya Wieg.	BARNYARD GRASS			Poaceae	N		16
	Echinochloa muricata (Beauv.) Fern. var. muricata	ROUGH BARNYARD GRASS			Poaceae	E	FACW+	23
	Echinochloa walteri (Pursh) Heller	LONG-AWN COCK'S-SPUR GRASS			Poaceae	N	FACW+	2
	Echinocystis lobata (Michx.) Torr. & Gray	WILD BALSAM-APPLE, WILD CUCUMBER	*	906	Cucurbitaceae	N	FAC	18
?	Echium vulgare L.	VIPER'S BUGLOSS, BLUETHISTLE, BLUEDEVIL	*	778	Boraginaceae	E		32
	Eclipta prostrata (L.) L.	YERBA DE TAJO	Eclipta alba (L.) Hassk.	972	Asteraceae	N	FAC	25
?	Elaeagnus umbellata Thunb. var. parviflora (Royale) Schneid.	AUTUMN OLIVE	Elaeagnus umbellata Thunb.	660	Elaeagnaceae	E		54
	Eleocharis acicularis (L.) Roemer & J. A. Schultes var. acicularis	NEEDLE SPIKERUSH	Eleocharis acicularis (L.) Roemer & J. A. Schultes	160	Cyperaceae	N	OBL	16
T	Eleocharis compressa Sulliv.	FLAT-STEM SPIKERUSH	*	160	Cyperaceae	N	OBL*	7
? T	Eleocharis elliptica Kunth	SLENDER SPIKERUSH	Eleocharis tenuis (Willd.) J. A. Schultes	160	Cyperaceae	N		2
T	Eleocharis engelmannii Steud.	ENGELMANN'S SPIKERUSH	Eleocharis engelmannii Steud.	158	Cyperaceae	N	FACW+	5
	Eleocharis erythropoda Steud.	BALD SPIKERUSH	Eleocharis calva Torr.	160	Cyperaceae	N	OBL	11
T	Eleocharis intermedia (Muhl.) J. A. Schultes	INTERMEDIATE SPIKERUSH	*	158	Cyperaceae	N	FACW+	4

### Checklist by Scientific Name

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F	<i>Eleocharis macrostachya</i> Britt.	PALE SPIKERUSH			Cyperaceae	A		1
	<i>Eleocharis obtusa</i> (Willd.) J. A. Schultes	BLUNT SPIKERUSH	✿	158	Cyperaceae	N	OBL	50
T	<i>Eleocharis palustris</i> (L.) Roemer & J. A. Schultes	COMMON SPIKERUSH	✿	1043	Cyperaceae	N	OBL	20
? T	<i>Eleocharis quadrangulata</i> (Michx.) Roemer & J. A. Schultes	SQUARE-STEM SPIKERUSH	✿	158	Cyperaceae	N	OBL	11
	<i>Eleocharis radicans</i> (A. Dietr.) Kunth	ROOTED SPIKERUSH			Cyperaceae	N	OBL	1
T	<i>Eleocharis rostellata</i> (Torr.) Torr.	BEAKED SPIKERUSH			Cyperaceae	N	OBL	2
	<i>Eleocharis tenuis</i> (Willd.) J. A. Schultes var. <i>tenuis</i>	KILL COW, DOGHAIR, SLENDER SPIKERUSH	<i>Eleocharis tenuis</i> (Willd.) J. A. Schultes	160	Cyperaceae	N	FACW+	20
	<i>Elephantopus carolinianus</i> Willd.	ELEPHANT'S-FOOT	✿	916	Asteraceae	N	FACU	29
	<i>Eleusine indica</i> (L.) Gaertn.	GOOSE GRASS, YARD GRASS	✿	122	Poaceae	I	FACU-	34
	<i>Ellisia nyctelea</i> (L.) L.	AUNT LUCY	<i>Ellisia nyctelea</i> L.	774	Hydrophyllaceae	N	FACU	7
	<i>Elodea canadensis</i> Michx.	CANADA WATERWEED	✿	64	Hydrocharitaceae	N	OBL	16
T	<i>Elodea nuttallii</i> (Planch.) St. John	WESTERN WATERWEED	✿	64	Hydrocharitaceae	A	OBL	13
	<i>Elsholtzia ciliata</i> (Thunb.) Hylander	CRESTED LATE-SUMMER MINT	✿	826	Lamiaceae	E		4
	<i>Elymus canadensis</i> L.	CANADA WILD RYE	✿	148	Poaceae	N	FACU+	28
	<i>Elymus hystrix</i> L. var. <i>hystrix</i>	BOTTLE-BRUSH GRASS	<i>Hystrix patula</i> Moench	150	Poaceae	N	UPL	47
✉	<i>Elymus repens</i> (L.) Gould	QUACKGRASS	<i>Agropyron repens</i> (L.) Beauv.	146	Poaceae	E		32
	<i>Elymus riparius</i> Wieg.	WILD RYE	✿	148	Poaceae	N	FACW	28
? T	<i>Elymus trachycaulus</i> (Link.) Gould ex Shinners ssp. <i>subsecundus</i> (Link.) A. & D. Löve	BEARDED WHEATGRASS	<i>Agropyron subsecundum</i> (Link.) Hitchc.	146	Poaceae	N		5
T	<i>Elymus trachycaulus</i> (Link.) Gould ex Shinners ssp. <i>trachycaulus</i>	SLENDER WHEATGRASS	<i>Agropyron trachycaulum</i> (Link.) Malte	146	Poaceae	N	FACU	6
	<i>Elymus villosus</i> Muhl. ex Willd.	WILD RYE	<i>Elymus villosus</i> Muhl.	148	Poaceae	N	FACU-	21
	<i>Elymus virginicus</i> L. var. <i>virginicus</i>	VIRGINIA WILD RYE	<i>Elymus virginicus</i> L.	148	Poaceae	N	FACW-	29
T	<i>Enemion biternatum</i> Raf.	FALSE RUE ANEMONE	<i>Isopyrum biternatum</i> (Raf.) Torr. & Gray	394	Ranunculaceae	N	FACU-	3
	<i>Epifagus virginiana</i> (L.) Bart.	BEECHDROPS	✿	868	Orobanchaceae	N		37
	<i>Epigaea repens</i> L.	TRAILING ARBUTUS	✿	716	Ericaceae	N		34
	<i>Epilobium ciliatum</i> Raf. ssp. <i>ciliatum</i>	AMERICAN WILLOW-HERB	<i>Epilobium glandulosum</i> Lehm. var. <i>adenocaulon</i> (Haussk.) Fernald	668	Onagraceae	N	FAC-	13
	<i>Epilobium coloratum</i> Biehler	PURPLE-LEAVED WILLOW-HERB	✿	668	Onagraceae	N	FACW+	41
	<i>Epilobium leptophyllum</i> Raf.	LINEAR-LEAVED WILLOW-HERB	✿	668	Onagraceae	N	OBL	8
	<i>Epipactis helleborine</i> (L.) Crantz	HELLEBORINE	✿	1045	Orchidaceae	E	UPL	3
	<i>Equisetum arvense</i> L.	COMMON HORSETAIL	✿	3	Equisetaceae	N	FAC	49
T	<i>Equisetum fluviatile</i> L.	WATER HORSETAIL	✿	2	Equisetaceae	N	OBL	2

**Checklist by Scientific Name**

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	<i>Equisetum hyemale</i> L. var. affine (Engelm.) A. A. Eat.	SCOURING RUSH	*	2	Equisetaceae	N	FACW	37
T	<i>Equisetum sylvaticum</i> L.	WOODLAND HORSETAIL	*	2	Equisetaceae	N	FACW	5
	<i>Equisetum ×ferrissii</i> Clute	HORSETAIL	<i>Equisetum hyemale</i> L. var. elatum Morton	2	Equisetaceae	N		2
	<i>Eragrostis capillaris</i> (L.) Nees	LACEGRASS	*	126	Poaceae	N		22
	<i>Eragrostis cilianensis</i> (All.) Lut. ex Janchen	STINKGRASS	<i>Eragrostis megastachya</i> (Koeler) Link	126	Poaceae	E	FACU	23
	<i>Eragrostis curvula</i> (Schrad.) Nees	WEEPING LOVEGRASS	*	128	Poaceae	E		13
	<i>Eragrostis frankii</i> C. A. Meyer	FRANK'S LOVEGRASS	*	126	Poaceae	N	FACW	13
T	<i>Eragrostis hirsuta</i> (Michx.) Nees	LOVEGRASS	*	128	Poaceae	A	UPL	2
	<i>Eragrostis hypnoides</i> (Lam.) BSP.	CREEPING LOVEGRASS	*	128	Poaceae	N	OBL	22
	<i>Eragrostis minor</i> Host	LOW LOVEGRASS	<i>Eragrostis poaeoides</i> Beauv.	128	Poaceae	E		9
	<i>Eragrostis pectinacea</i> (Michx.) Nees var. pectinacea	LOVEGRASS	<i>Eragrostis pectinacea</i> (Michx.) Nees	126	Poaceae	N	FAC	26
	<i>Eragrostis pilosa</i> (L.) Beauv.	INDIA LOVEGRASS	*	126	Poaceae	E	FACU	5
	<i>Eragrostis spectabilis</i> (Pursh.) Steud.	PURPLE LOVEGRASS	*	128	Poaceae	N	UPL	17
	<i>Erechtites hieraciifolia</i> (L.) Raf. ex DC. var. hieraciifolia	PILEWORT	<i>Erechtites hieraciifolia</i> (L.) Raf.	1002	Asteraceae	N	FACU	40
	<i>Erigenia bulbosa</i> (Michx.) Nutt.	HARBINGER OF SPRING, PEPPER-AND-SALT	*	686	Apiaceae	N		24
	<i>Erigeron annuus</i> (L.) Pers.	WHITE-TOP	*	956	Asteraceae	N	FACU	48
	<i>Erigeron philadelphicus</i> L. var. philadelphicus	PHILADELPHIA FLEABANE	<i>Erigeron philadelphicus</i> L.	956	Asteraceae	N	FACU	46
	<i>Erigeron pulchellus</i> Michx. var. brauniae Fern.	ROBIN'S PLANTAIN	<i>Erigeron pulchellus</i> Michx.	956	Asteraceae	N	FACU	15
	<i>Erigeron pulchellus</i> Michx. var. pulchellus	ROBIN'S PLANTAIN	<i>Erigeron pulchellus</i> Michx.	956	Asteraceae	N		31
	<i>Erigeron strigosus</i> Muhl. var. strigosus	DAISY FLEABANE	<i>Erigeron strigosus</i> Muhl.	956	Asteraceae	N	FACU+	46
T	<i>Eriogonum allenii</i> S. Wats.	YELLOW BUCKWHEAT	<i>Eriogonum allenii</i> S. Wats.	326	Polygonaceae	N		5
	<i>Eriophorum virginicum</i> L.	COTTONGRASS	*	166	Cyperaceae	N	OBL	15
	<i>Erodium cicutarium</i> (L.) L'Hér. ex Ait. ssp. cicutarium	STORK'S BILL, HERON'S-BILL	<i>Erodium cicutarium</i> (L.) L'Hér.	586	Geraniaceae	E		14
	<i>Eructastrum gallicum</i> (Willd.) O. E. Schulz	GARDEN ROCKET	*	428	Brassicaceae	E		5
? T	<i>Erysimum capitatum</i> (Dougl. ex Hook.) Greene var. capitatum	WESTERN WALLFLOWER			Brassicaceae	N		2
	<i>Erysimum cheiranthoides</i> L.	WORMSEED MUSTARD	*	432	Brassicaceae	E	FAC	17
	<i>Erysimum repandum</i> L.	TREACLE MUSTARD	*	432	Brassicaceae	E		14
	<i>Erythronium albidum</i> Nutt.	WHITE FAWN LILY, WHITE TROUT LILY	*	236	Liliaceae	N	FACU	13
	<i>Erythronium americanum</i> Ker ssp. americanum	YELLOW TROUT LILY, YELLOW FAWN LILY, TROUT LILY	<i>Erythronium americanum</i> Ker-gawl.	236	Liliaceae	N		41

**Checklist by Scientific Name**

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	Erythronium umbilicatum Parks & Hardin ssp. umbilicatum	UMBILICATE TROUT LILY, DIMPLED TROUT LILY	Erythronium umbilicatum Parks & Hardin	236	Liliaceae	N	FAC	20
?	Euonymus alata (Thunb.) Sieb.	WINGED EUONYMUS, WINGED SPINDLETREE	Euonymus alatus (Thunb.) Sieb.	612	Celastraceae	E		14
	Euonymus americana L.	STRAWBERRY BUSH, BURSTING HEART	Euonymus americanus L.	612	Celastraceae	N		29
	Euonymus atropurpurea Jacq. var. atropurpurea	BURNING BUSH, WAHOO	Euonymus atropurpureus Jacq.	612	Celastraceae	N		38
?	Euonymus fortunei (Turcz.) Hand.-Maz.	WINTER CREEPER			Celastraceae	E		12
F	Eupatorium album L. var. album	WHITE THOROUGHWORT	Eupatorium album L.	919	Asteraceae	N		3
?	Eupatorium album L. var. glandulosum (Michx.) DC.	WHITE THOROUGHWORT	Eupatorium album L.	919	Asteraceae	N		3
	Eupatorium altissimum L.	TALL THOROUGHWORT	❀	919	Asteraceae	N		29
?	Eupatorium capillifolium (Lam.) Small	DOG-FENNEL			Asteraceae	N	FACU-	1
?	Eupatorium dubium Willd. ex Poir.	THREE-NERVED JOE-PYE WEED			Asteraceae	A	FACW	1
	Eupatorium fistulosum Barratt	COMMON JOE-PYE WEED, HOLLOW JOE-PYE WEED	❀	919	Asteraceae	N	FACW	46
? TF	Eupatorium godfreyanum Cronquist	GODFREY'S THOROUGHWORT			Asteraceae	N		14
? T	Eupatorium hyssopifolium L. var. hyssopifolium	HYSSOPLEAF THOROUGHWORT	Eupatorium hyssopifolium L.	919	Asteraceae	N		3
T	Eupatorium hyssopifolium L. var. laciniatum Gray	HYSSOPLEAF THOROUGHWORT	Eupatorium hyssopifolium L.	919	Asteraceae	N		3
F	Eupatorium leucolepis (DC.) Torr. & Gray var. leucolepis	WHITE THOROUGHWORT			Asteraceae	N		1
T	Eupatorium maculatum L. var. maculatum	MOTTLED JOE-PYE WEED	Eupatorium maculatum L.	919	Asteraceae	N	FACW	4
	Eupatorium perfoliatum L. var. perfoliatum	BONESET	Eupatorium perfoliatum L.	920	Asteraceae	N	FACW+	37
? T	Eupatorium pilosum Walt.	VERVAIN THOROUGHWORT	❀	920	Asteraceae	N	FACW	11
	Eupatorium purpureum L. var. purpureum	WIDE-LEAVED JOE-PYE WEED, SWEET JOE-PYE WEED	Eupatorium purpureum L., Eupatorium purpureum L. var. amoenum (Pursh) A. Gray	919	Asteraceae	N	FAC	39
	Eupatorium rotundifolium L. var. ovatum (Bigelow) Torr.	HAIRY THOROUGHWORT	Eupatorium pubescens Muhl.	920	Asteraceae	N	FAC-	30
? F	Eupatorium saltuense Fern.	TALL THOROUGHWORT			Asteraceae	N		1
	Eupatorium serotinum Michx.	LATE-FLOWERING THOROUGHWORT	❀	920	Asteraceae	N	FAC-	37
	Eupatorium sessilifolium L. var. brittonianum Porter	UPLAND BONESET	Eupatorium sessilifolium L.	920	Asteraceae	N		1
	Eupatorium sessilifolium L. var. sessilifolium	UPLAND BONESET	Eupatorium sessilifolium L.	920	Asteraceae	N		23
	Eupatorium sessilifolium L. var. vaseyi (Porter) Fern. & Grisc.	UPLAND BONESET	Eupatorium sessilifolium L.	920	Asteraceae	N		2
?	Eupatorium xtruncatum Muhl. ex Willd.	THOROUGHWORT			Asteraceae	N		1

**Checklist by Scientific Name**

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
	Euphorbia commutata Engelm.	WOOD SPURGE	*	600	Euphorbiaceae	N	FACU	14
	Euphorbia corollata L.	FLOWERING SPURGE	*	600	Euphorbiaceae	N		48
?	Euphorbia cyparissias L.	CYPRESS SPURGE, GRAVEYARD WEED	*	598	Euphorbiaceae	E		18
	Euphorbia davidii Subils	DAVID'S SPURGE			Euphorbiaceae	E		4
	Euphorbia dentata Michx. var. dentata	TOOTHED SPURGE	Euphorbia dentata Michx.	598	Euphorbiaceae	N		20
?	Euphorbia esula L. var. esula	LEAFY SPURGE	Euphorbia esula L.	598	Euphorbiaceae	E		2
	Euphorbia exigua L.	LITTLE SPURGE	*	598	Euphorbiaceae	E		3
	Euphorbia falcata L.	FALCATE SPURGE	*	600	Euphorbiaceae	E		3
?	Euphorbia lathyris L.	CAPER SPURGE, MOLE PLANT, WOLF'S-MILK	*	600	Euphorbiaceae	E		11
	Euphorbia marginata Pursh	SNOW-ON-THE-MOUNTAIN	*	600	Euphorbiaceae	E	UPL	10
? T	Euphorbia pubentissima Michx.	SPURGE	Euphorbia zinniiflora Small	600	Euphorbiaceae	N		5
T	Euphorbia purpurea (Raf.) Fern.	GLADE SPURGE	*	598	Euphorbiaceae	N	FAC	5
	Euphorbia spathulata Lam.	BLUNT-LEAVED SPURGE	Euphorbia obtusata Pursh	598	Euphorbiaceae	N	FACU-	17
	Eurybia chlorolepis (Burgess) Nesom	MOUNTAIN WOOD ASTER			Asteraceae	N		16
	Eurybia divaricata (L.) Nesom	WHITE WOOD ASTER	Aster divaricatus L.	944	Asteraceae	N		44
	Eurybia macrophylla (L.) Cass.	BIGLEAF ASTER	Aster macrophyllus L. var. macrophyllus, Aster macrophyllus L. var. excelsior Burgess, Aster macrophyllus L. var. ianthinus (Burgess) Fern., Aster macrophyllus L. var. pinq[g]uifolius Burgess, Aster macrophyllus L. var. velutinus Burgess	944	Asteraceae	N	UPL	34
	Eurybia radula (Ait.) Nesom	LOW ROUGH ASTER	Aster radula Ait.	950	Asteraceae	N	OBL	11
	Eurybia schreberi (Nees) Nees	SCHREBER'S ASTER	Aster schreberi Nees.	944	Asteraceae	N		21
	Euthamia graminifolia (L.) Nutt. var. graminifolia	GRASS-LEAVED GOLDENROD	Solidago graminifolia (L.) Salisb., Solidago graminifolia (L.) Salisb. var. nuttallii (Greene) Fern.	942	Asteraceae	N	FAC	40
	Fagopyrum esculentum Moench	BUCKWHEAT	Fagopyrum sagittatum Gilib.	340	Polygonaceae	E		15
	Fagus grandifolia Ehrh.	AMERICAN BEECH	*	290	Fagaceae	N	FACU	48
	Festuca rubra L. ssp. rubra	RED FESCUE	Festuca rubra L.	138	Poaceae	N	FACU	20
	Festuca subverticillata (Pers.) Alexeev	NODDING FESCUE	Festuca obtusa Biehler	140	Poaceae	N	FACU	35
	Festuca trachyphylla (Hack.) Krajina	HARD FESCUE	Festuca ovina L.	140	Poaceae	E		10
?	Filago vulgaris Lam.	HERBA IMPIA	Filago germanica (L.) Huds.	958	Asteraceae	E		8
	Filipendula rubra (Hill) Robinson	QUEEN-OF-THE-PRAIRIE	*	496	Rosaceae	I	FACW	9
T	Fimbristylis annua (All.) Roemer & J. A. Schultes	ANNUAL FIMBRY			Cyperaceae	A	FACW-	2

### Checklist by Scientific Name

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
	<i>Fimbristylis autumnalis</i> (L.) Roemer & J. A. Schultes	SLENDER FIMBRY	*	160	Cyperaceae	N	FACW+	25
	<i>Fleischmannia incarnata</i> (Walt.) King & H. E. Robins.	PINK SLENDER THOROUGHWORT	<i>Eupatorium incarnatum</i> Walt.	922	Asteraceae	N		8
	<i>Floerkea proserpinacoides</i> Willd.	FALSE MERMAID WEED	*	604	Limnanthaceae	N	FAC	20
	<i>Forsythia suspensa</i> (Thunb.) Vahl	FORSYTHIA, GOLDEN BELLS			Oleaceae	E		4
F	<i>Forsythia viridissima</i> Lindl.	GREEN-STEM FORSYTHIA			Oleaceae	E		6
?	<i>Fragaria vesca</i> L.	WOODLAND STRAWBERRY	<i>Fragaria vesca</i> L. var. <i>alba</i> (Ehrh.) Rydb., <i>Fragaria vesca</i> L. var. <i>americana</i> Porter	492	Rosaceae	E	NI	18
	<i>Fragaria virginiana</i> Duchesne ssp. <i>virginiana</i>	VIRGINIA STRAWBERRY	<i>Fragaria virginiana</i> Duchesne	490	Rosaceae	N	FACU	41
	<i>Fragaria xananassa</i> Duchesne (pro sp.) var. <i>ananassa</i>	COMMON GARDEN STRAWBERRY	<i>Fragaria ananassa</i> Duchesne	490	Rosaceae	I		2
?	<i>Frangula alnus</i> P. Mill.	EUROPEAN ALDER-BUCKTHORN, GLOSSY BUCKTHORN			Rhamnaceae	E	FAC	7
	<i>Fraxinus americana</i> L.	WHITE ASH, BILTMORE ASH	*	740	Oleaceae	N	FACU	49
T	<i>Fraxinus nigra</i> Marsh.	BLACK ASH	*	740	Oleaceae	N	FACW	9
	<i>Fraxinus pennsylvanica</i> Marsh.	RED ASH, GREEN ASH	*	740	Oleaceae	N	FACW	26
T	<i>Fraxinus quadrangulata</i> Michx.	BLUE ASH	*	740	Oleaceae	N		3
	<i>Froelichia gracilis</i> (Hook.) Moq.	COTTONWEED	*	350	Amaranthaceae	A		2
?	<i>Fumaria officinalis</i> L. ssp. <i>officinalis</i>	FUMITORY	<i>Fumaria officinalis</i> L.	414	Fumariaceae	E		2
T	<i>Galactia volubilis</i> (L.) Britt.	DOWNTY MILK PEA	*	574	Fabaceae	N	FAC+	8
	<i>Galax urceolata</i> (Poir.) Brummitt	GALAX	<i>Galax aphylla</i> L.	726	Diapensiaceae	N	FACU*	11
	<i>Galearis spectabilis</i> (L.) Raf.	SHOWY ORCHIS	<i>Orchis spectabilis</i> L.	260	Orchidaceae	N		36
?	<i>Galeopsis bifida</i> Boenn.	HEMP NETTLE	<i>Galeopsis tetrahit</i> L. var. <i>bifida</i> (Boenn.) Lej. & Court.	806	Lamiaceae	E		8
✉	<i>Galinsoga parviflora</i> Cav.	SMOOTH GALINSOGA	*	996	Asteraceae	E		6
✉	<i>Galinsoga quadriradiata</i> Ruiz & Pavón	DEVIL'S DELIGHT, RACEWEED	<i>Galinsoga ciliata</i> (Raf.) Blake	994	Asteraceae	E		43
	<i>Galium aparine</i> L.	COMMON BEDSTRAW, CLEAVERS	*	880	Rubiaceae	N	FACU	42
	<i>Galium asprellum</i> Michx.	ROUGH BEDSTRAW	*	884	Rubiaceae	N	OBL	18
	<i>Galium boreale</i> L.	NORTHERN BEDSTRAW	*	882	Rubiaceae	N	FACU	6
	<i>Galium circaeans</i> Michx. var. <i>circaeans</i>	WILD LIQUORICE	<i>Galium circaeans</i> Michx.	882	Rubiaceae	N	UPL	28
	<i>Galium circaeans</i> Michx. var. <i>hypomalacum</i> Fern.	WILD LIQUORICE	<i>Galium circaeans</i> Michx. var. <i>hypomalacum</i> Fernald	882	Rubiaceae	N	UPL	27
	<i>Galium concinnum</i> Torr. & Gray	SHINING BEDSTRAW	*	884	Rubiaceae	N	UPL	19
	<i>Galium divaricatum</i> Pourret ex Lam.	PARIS BEDSTRAW	<i>Galium parisiiense</i> L.	884	Rubiaceae	E		3

**Checklist by Scientific Name**

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
	<i>Galium lanceolatum</i> Torr.	LANCELEAF WILD LIQUORICE	*	882	Rubiaceae	N		26
	<i>Galium latifolium</i> Michx.	PURPLE BEDSTRAW	*	882	Rubiaceae	N		18
	<i>Galium mollugo</i> L.	WHITE BEDSTRAW	*	882	Rubiaceae	E		29
	<i>Galium obtusum</i> Bigelow ssp. <i>obtusum</i>	STIFF MARSH BEDSTRAW	<i>Galium obtusum</i> Bigelow	884	Rubiaceae	N	FACW+	15
	<i>Galium palustre</i> L.	MARSH BEDSTRAW	*	884	Rubiaceae	A	OBL	2
	<i>Galium pilosum</i> Ait. var. <i>pilosum</i>	HAIRY BEDSTRAW	<i>Galium pilosum</i> Ait.	882	Rubiaceae	N		29
	<i>Galium pilosum</i> Ait. var. <i>puncticulatum</i> (Michx.) Torr. & Gray	HAIRY BEDSTRAW			Rubiaceae	N		1
	<i>Galium tinctorium</i> (L.) Scop.	CLAYTON'S BEDSTRAW	<i>Galium tinctorium</i> L.	884	Rubiaceae	N	OBL	25
	<i>Galium triflorum</i> Michx.	SWEET-SCENTED BEDSTRAW	*	880	Rubiaceae	N	FACU	42
	<i>Galium verum</i> L.	YELLOW BEDSTRAW	*	882	Rubiaceae	E		21
	<i>Gamochaeta purpurea</i> (L.) Cabrera	PURPLISH CUDWEED	<i>Gnaphalium purpureum</i> L.	962	Asteraceae	N	UPL	29
T	<i>Gaultheria hispida</i> (L.) Muhl. ex Bigelow	CREEPING SNOWBERRY	<i>Gaultheria hispida</i> (L.) Bigelow	718	Ericaceae	N	FACW	7
	<i>Gaultheria procumbens</i> L.	TEABERRY, WINTERGREEN, MOUNTAIN TEA	*	718	Ericaceae	N	FACU	47
	<i>Gaura biennis</i> L.	GAURA	*	674	Onagraceae	N	FACU	31
	<i>Gaylussacia baccata</i> (Wang.) K. Koch	BLACK HUCKLEBERRY	*	720	Ericaceae	N	FACU	32
T	<i>Gaylussacia brachycera</i> (Michx.) Gray	BOX HUCKLEBERRY, JUNIPER BERRY	*	720	Ericaceae	N		4
T	<i>Gaylussacia dumosa</i> (Andr.) Torr. & Gray	DWARF HUCKLEBERRY	*	720	Ericaceae	N	FAC	3
? T	<i>Gentiana alba</i> Muhl. ex Nutt.	YELLOW GENTIAN	<i>Gentiana alba</i> Muhl.	746	Gentianaceae	N	FACU	3
	<i>Gentiana andrewsii</i> Griseb. var. <i>andrewsii</i>	BOTTLE GENTIAN	<i>Gentiana andrewsii</i> Griseb.	744	Gentianaceae	N	FACW	12
T	<i>Gentiana austromontana</i> Pringle & Sharp	SOUTHERN MOUNTAIN GENTIAN	*	744	Gentianaceae	N		7
	<i>Gentiana clausa</i> Raf.	CLOSED GENTIAN	*	746	Gentianaceae	N	FACW	18
	<i>Gentiana decora</i> Pollard	SHOWY GENTIAN	*	744	Gentianaceae	N		7
	<i>Gentiana linearis</i> Froel.	NARROWLEAF GENTIAN	*	746	Gentianaceae	N	OBL	5
	<i>Gentiana saponaria</i> L. var. <i>saponaria</i>	SOAPWORT GENTIAN	<i>Gentiana saponaria</i> L.	746	Gentianaceae	N	FACW	12
	<i>Gentiana villosa</i> L.	SAMPSON'S SNAKEROOT	*	746	Gentianaceae	N		11
	<i>Gentianella quinquefolia</i> (L.) Small ssp. <i>quinquefolia</i>	FIVE-FLOWERED GENTIAN, AGUE-WEED	<i>Gentiana quinquefolia</i> L.	744	Gentianaceae	N	FAC	10
?	<i>Gentianopsis crinita</i> (Froel.) Ma	FRINGED GENTIAN	<i>Gentiana crinita</i> Froel.	744	Gentianaceae	N	OBL	1
	<i>Geranium bicknellii</i> Britt.	BICKNELL'S CRANESBILL	*	586	Geraniaceae	N		15
	<i>Geranium carolinianum</i> L. var. <i>carolinianum</i>	CAROLINA CRANESBILL	<i>Geranium carolinianum</i> L.	586	Geraniaceae	N		31
✉	<i>Geranium columbinum</i> L.	LONG-STALKED CRANESBILL, DOVE'S FOOT	*	584	Geraniaceae	E		31
	<i>Geranium maculatum</i> L.	WILD CRANESBILL, WILD GERANIUM	*	584	Geraniaceae	N	FACU	52
✉	<i>Geranium molle</i> L.	DOVE'S FOOT CRANESBILL	*	586	Geraniaceae	E		14
✉	<i>Geranium pusillum</i> L.	SMALL-FLOWERED CRANESBILL	*	586	Geraniaceae	E		9

### Checklist by Scientific Name

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
	<i>Geranium robertianum</i> L.	HERB ROBERT	✿	586	Geraniaceae	N		4
T	<i>Geum aleppicum</i> Jacq.	YELLOW AVENS	<i>Geum strictum</i> Ait.	498	Rosaceae	N	FAC	7
	<i>Geum canadense</i> Jacq. var. <i>canadense</i>	WHITE AVENS	<i>Geum canadense</i> Jacq.	496	Rosaceae	N	FACU+	45
	<i>Geum laciniatum</i> Murr. var. <i>laciniatum</i>	ROUGH AVENS	<i>Geum laciniatum</i> Murr.	498	Rosaceae	N	FAC+	12
T	<i>Geum rivale</i> L.	PURPLE AVENS	✿	498	Rosaceae	N	OBL	4
	<i>Geum vernum</i> (Raf.) Torr. & Gray	SPRING AVENS	✿	498	Rosaceae	N	FACU	25
	<i>Geum virginianum</i> L.	VIRGINIA AVENS	✿	496	Rosaceae	N	FAC-	20
	<i>Gilia capitata</i> Sims ssp. <i>capitata</i>	BLUE-HEAD GILY-FLOWER			Polemoniaceae	N		1
	<i>Glechoma hederacea</i> L.	GROUND-IVY	<i>Glechoma hederacea</i> L. var. <i>hederacea</i> , <i>Glechoma hederacea</i> L. var. <i>micrantha</i> Moricand	802	Lamiaceae	E	FACU	54
	<i>Gleditsia triacanthos</i> L.	HONEYLOCUST	✿	542	Fabaceae	N	FAC-	32
T	<i>Glyceria acutiflora</i> Torr.	MANNAGRASS	✿	138	Poaceae	N	OBL	7
	<i>Glyceria canadensis</i> (Michx.) Trin.	RATTLESNAKE MANNAGRASS	✿	136	Poaceae	N	OBL	13
T	<i>Glyceria grandis</i> S. Wats. var. <i>grandis</i>	AMERICAN MANNAGRASS	<i>Glyceria grandis</i> S. Wats.	136	Poaceae	N		3
T	<i>Glyceria laxa</i> (Scribn.) Scribn.	MANNAGRASS	<i>Glyceria laxa</i> Scribn.	136	Poaceae	N		6
	<i>Glyceria melicaria</i> (Michx.) F. T. Hubb.	MANNAGRASS	✿	136	Poaceae	N	OBL	13
	<i>Glyceria septentrionalis</i> Hitchc.	EASTERN MANNAGRASS	✿	138	Poaceae	N	OBL	12
	<i>Glyceria striata</i> (Lam.) Hitchc.	FOWL MANNAGRASS	✿	136	Poaceae	N	OBL	39
	<i>Gnaphalium uliginosum</i> L.	LOW CUDWEED	✿	962	Asteraceae	N	FAC	20
	<i>Goodyera pubescens</i> (Willd.) R. Br. ex Ait. f.	DOWNTY RATTLESNAKE PLANTAIN	<i>Goodyera pubescens</i> (Willd.) R. Br.	268	Orchidaceae	N	FACU-	55
? T	<i>Goodyera repens</i> (L.) R. Br. ex Ait. f.	LESSER RATTLESNAKE PLANTAIN, DWARF RATTLESNAKE PLANTAIN	<i>Goodyera repens</i> (L.) R. Br.	268	Orchidaceae	N	FACU+	7
	<i>Gratiola neglecta</i> Torr.	CLAMMY HEDGE-HYSSOP	✿	848	Scrophulariaceae	N	OBL	26
	<i>Gratiola virginiana</i> L. var. <i>virginiana</i>	ROUND-FRUITED HEDGE-HYSSOP	<i>Gratiola virginiana</i> L.	850	Scrophulariaceae	N	OBL	11
? TF	<i>Gymnocarpium appalachianum</i> Pryer	APPALACHIAN OAK FERN			Dryopteridaceae	N		6
	<i>Gymnocarpium dryopteris</i> (L.) Newman	OAK FERN	✿	22	Dryopteridaceae	N	UPL	6
	<i>Gymnocladus dioicus</i> (L.) K. Koch	KENTUCKY COFFEETREE, KENTUCKY MAHOGANY	<i>Gymnocladus dioica</i> (L.) K. Koch	541	Fabaceae	N		13
? T	<i>Gymnopogon ambiguus</i> (Michx.) BSP.	BEARGRASS	✿	1043	Poaceae	A		1
	<i>Hackelia virginiana</i> (L.) I. M. Johnston	BEGGAR'S-LICE	✿	784	Boraginaceae	N	FACU	30
	<i>Halesia tetrapetra</i> Ellis var. <i>monticola</i> (Rehd.) Reveal & Seldin	MOUNTAIN SILVERBELL			Styracaceae	N		3
	<i>Halesia tetrapetra</i> Ellis var. <i>tetrapetra</i>	MOUNTAIN SILVERBELL	<i>Halesia carolina</i> L. [mis-applied]	738	Styracaceae	N	FACU	7
	<i>Hamamelis virginiana</i> L.	WITCH-HAZEL	✿	460	Hamamelidaceae	N	FACU+	49
T	<i>Hasteola suaveolens</i> (L.) Pojark.	SWEET INDIAN PLANTAIN	<i>Cacalia suaveolens</i> L.	1002	Asteraceae	N		14

**Checklist by Scientific Name**

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
	<i>Hedeoma hispida</i> Pursh	ROUGH PENNYROYAL	*	814	Lamiaceae	A		2
	<i>Hedeoma pulegioides</i> (L.) Pers.	AMERICAN PENNYROYAL	*	814	Lamiaceae	N		50
E	<i>Hedera helix</i> L.	ENGLISH IVY			Araliaceae	E		11
	<i>Helenium autumnale</i> L. var. <i>autumnale</i>	YELLOW SNEEZEWEED	*	996	Asteraceae	N	FACW+	28
	<i>Helenium flexuosum</i> Raf.	PURPLE SNEEZEWEED	*	996	Asteraceae	N	FAC-	29
? T	<i>Helianthemum bicknellii</i> Fern.	BICKNELL'S FROSTWEED			Cistaceae	N		2
T	<i>Helianthemum canadense</i> (L.) Michx.	FROSTWEED	*	642	Cistaceae	N		3
? T	<i>Helianthemum propinquum</i> Bickn.	FROSTWEED			Cistaceae	N		1
	<i>Helianthus annuus</i> L.	COMMON SUNFLOWER	*	978	Asteraceae	I	FAC-	12
	<i>Helianthus debilis</i> Nutt. ssp. <i>cucumberifolius</i> (Torr. & Gray) Heiser	SUNFLOWER	<i>Helianthus debilis</i> Nutt. var. <i>cucumberifolius</i> (Torr. & Gray) Gray	978	Asteraceae	A	UPL	1
	<i>Helianthus decapetalus</i> L.	THINLEAVED SUNFLOWER	* <i>Helianthus trachelifolius</i> P. Mill.	982	Asteraceae	N	FACU	38
	<i>Helianthus divaricatus</i> L.	WOODLAND SUNFLOWER	*	980	Asteraceae	N		32
	<i>Helianthus giganteus</i> L.	GIANT SUNFLOWER	*	984	Asteraceae	A	FACW	20
	<i>Helianthus grosseserratus</i> Martens	SAWTOOTH SUNFLOWER	*	984	Asteraceae	A	FACW	7
	<i>Helianthus hirsutus</i> Raf.	HIRSUTE SUNFLOWER	*	980	Asteraceae	N		10
T	<i>Helianthus laevigatus</i> Torr. & Gray	SMOOTH SUNFLOWER	*	982	Asteraceae	N		8
	<i>Helianthus microcephalus</i> Torr. & Gray	SMALL-HEADED SUNFLOWER	*	982	Asteraceae	N	NI	32
	<i>Helianthus mollis</i> Lam.	GRAY SUNFLOWER	*	980	Asteraceae	I		3
T	<i>Helianthus occidentalis</i> Riddell ssp. <i>occidentalis</i>	WESTERN SUNFLOWER, McDOWELL'S SUNFLOWER	<i>Helianthus occidentalis</i> Riddell, <i>Helianthus dowellianus</i> (Curtis) Torr. & Gray	980	Asteraceae	N	UPL	4
	<i>Helianthus strumosus</i> L.	PALE-LEAVED SUNFLOWER	*	982	Asteraceae	N		18
	<i>Helianthus tuberosus</i> L.	JERUSALEM ARTICHOKE, GIRASOL	*	982	Asteraceae	N	FAC	36
?	<i>Helianthus ×glaucus</i> Small (pro sp.)	SUNFLOWER			Asteraceae	N		5
	<i>Helianthus ×laetiflorus</i> Pers.	SHOWY SUNFLOWER	<i>Helianthus laetiflorus</i> Pers.	978	Asteraceae	A		10
	<i>Heliopsis helianthoides</i> (L.) Sweet var. <i>helianthoides</i>	OX-EYE DAISY	<i>Heliopsis helianthoides</i> (L.) Sweet	972	Asteraceae	N		28
	<i>Heliopsis helianthoides</i> (L.) Sweet var. <i>scabra</i> (Dunal) Fern.	ROUGH OX-EYE DAISY	<i>Heliopsis scabra</i> Dunal	972	Asteraceae	N		15
?	<i>Heliotropium tenellum</i> (Nutt.) Torr.	PASTURE HELIOTROPE			Boraginaceae	N		1
	<i>Helleborus viridis</i> Ait.	FALSE GREEN HELLEBORE, GREEN HELLEBORE, CHRISTMAS FLOWER	<i>Helleborus viridis</i> L.	396	Ranunculaceae	E		9
E	<i>Hemerocallis fulva</i> (L.) L.	COMMON DAY LILY	<i>Hemerocallis fulva</i> L.	232	Liliaceae	E	UPL	28
E	<i>Hemerocallis lilioasphodelus</i> L.	YELLOW DAY LILY	<i>Hemerocallis flava</i> L.	232	Liliaceae	E		6

**Checklist by Scientific Name**

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
	<i>Hepatica nobilis</i> P. Mill. var. <i>acuta</i> (Pursh) Steyermark	SHARP-LOBED HEPATICA	<i>Hepatica acutiloba</i> DC.	390	Ranunculaceae	N		41
	<i>Hepatica nobilis</i> P. Mill. var. <i>obtusa</i> (Pursh) Steyermark	ROUND-LOBED HEPATICA	<i>Hepatica americana</i> (DC.) Ker-Gawl.	390	Ranunculaceae	N		33
	<i>Heracleum maximum</i> Bartr.	COW PARSNIP	✿	698	Apiaceae	N	FACU-	18
✉	<i>Hesperis matronalis</i> L.	DAME'S ROCKET, MOTHER-OF-THE-EVENING	✿	430	Brassicaceae	E	FACU-	33
	<i>Heteranthera dubia</i> (Jacq.) MacM.	MUD-PLANTAIN	✿	212	Pontederiaceae	N	OBL	13
T	<i>Heteranthera reniformis</i> Ruiz & Pavón	KIDNEYLEAF MUD-PLANTAIN	✿	212	Pontederiaceae	N	OBL	7
? TF	<i>Heuchera alba</i> Rydb.	WHITE-FLOWERED HEUCHERA, WHITE-FLOWERED ALUMROOT	✿	452	Saxifragaceae	N		8
	<i>Heuchera americana</i> L. var. <i>americana</i>	ALUMROOT	<i>Heuchera americana</i> L.	452	Saxifragaceae	N	FACU-	40
T	<i>Heuchera americana</i> L. var. <i>hispida</i> (Pursh) E. Wells	ROUGH ALUMROOT, ROUGH HEUCHERA	<i>Heuchera hispida</i> Pursh	452	Saxifragaceae	N		8
T	<i>Heuchera longiflora</i> Rydb.	LONG-FLOWERED ALUMROOT	✿	454	Saxifragaceae	N		8
	<i>Heuchera parviflora</i> Bartl. var. <i>parviflora</i>	SMALL-FLOWERED HEUCHERA, SMALL-FLOWERED ALUMROOT	<i>Heuchera parviflora</i> Bartl.	452	Saxifragaceae	N		12
	<i>Heuchera pubescens</i> Pursh	DOWNY HEUCHERA, DOWNY ALUMROOT	✿	452	Saxifragaceae	N		14
	<i>Heuchera villosa</i> Michx. var. <i>villosa</i>	HAIRY HEUCHERA, HAIRY ALUMROOT	<i>Heuchera villosa</i> Michx.	452	Saxifragaceae	N		17
T	<i>Hexalectris spicata</i> (Walt.) Barnh. var. <i>spicata</i>	CRESTED CORALROOT, SPIKED CRESTED CORALROOT	<i>Hexalectris spicata</i> (Walt.) Barnhart.	272	Orchidaceae	N		4
	<i>Hexastylis heterophylla</i> (Ashe) Small	HEARTLEAF	<i>Asarum heterophyllum</i> Ashe	322	Aristolochiaceae	N		5
	<i>Hexastylis shuttleworthii</i> (Britten & Baker) Small. var. <i>shuttleworthii</i>	LARGE-FLOWERED HEARTLEAF	<i>Asarum shuttleworthii</i> Britten & Baker	322	Aristolochiaceae	N	FACU	10
	<i>Hexastylis virginica</i> (L.) Small	COLTSFOOT	<i>Asarum virginicum</i> L., <i>Asarum memmingeri</i> Ashe	322	Aristolochiaceae	N	FACU*	27
T	<i>Hibiscus laevis</i> All.	HALBERD-LEAVED ROSE MALLOW	<i>Hibiscus militaris</i> Cav.	636	Malvaceae	N	OBL	5
	<i>Hibiscus moscheutos</i> L. ssp. <i>moscheutos</i>	SWAMP ROSE MALLOW	<i>Hibiscus moscheutos</i> L.	636	Malvaceae	N	OBL	23
✉	<i>Hibiscus syriacus</i> L.	ROSE-OF-SHARON, SHRUBBY ALTHEA	✿	636	Malvaceae	E		10
	<i>Hibiscus trionum</i> L.	FLOWER-OF-AN-HOUR	✿	636	Malvaceae	E		14
✉	<i>Hieracium aurantiacum</i> L.	ORANGE HAWKWEED, DEVIL'S PAINTBRUSH	✿	1024	Asteraceae	E		10
✉	<i>Hieracium caespitosum</i> Dumort.	FIELD HAWKWEED	<i>Hieracium pratense</i> Tausch.	1026	Asteraceae	E		41
	<i>Hieracium greenii</i> Porter & Britt.	GREEN'S HAWKWEED	<i>Hieracium traillii</i> Greene	1026	Asteraceae	N	FACU	11
	<i>Hieracium gronovii</i> L.	HAIRY HAWKWEED	✿	1028	Asteraceae	N	UPL	29

**Checklist by Scientific Name**

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
?	<i>Hieracium Marianum</i> Willd.	MARYLAND HAWKWEED	*	1026	Asteraceae	N		9
	<i>Hieracium paniculatum</i> L.	PANICLED HAWKWEED	*	1026	Asteraceae	N		24
✉	<i>Hieracium pilosella</i> L. var. <i>pilosella</i>	MOUSE-EAR HAWKWEED	<i>Hieracium pilosella</i> L.	1024	Asteraceae	E		21
F	<i>Hieracium praealtum</i> Vill. ex Gochnat var. <i>decipiens</i> W.D.J. Koch	KING DEVIL			Asteraceae	E		2
	<i>Hieracium scabrum</i> Michx. var. <i>scabrum</i>	ROUGH HAWKWEED	<i>Hieracium scabrum</i> Michx.	1026	Asteraceae	N		33
	<i>Hieracium scribneri</i> Small	SCRIBNER'S HAWKWEED			Asteraceae	N		3
	<i>Hieracium umbellatum</i> L.	NARROW-LEAF HAWKWEED			Asteraceae	A		1
?	<i>Hieracium venosum</i> L.	RATTLESNAKE-WEED	*	1026	Asteraceae	N		46
?	<i>Hieracium xalleganiense</i> Britt. (pro sp.)	HAWKWEED	<i>Hieracium alleganiense</i> Britton	1026	Asteraceae	N		1
✉	<i>Hieracium xfloribundum</i> Wimm. & Grab.	SMOOTH HAWKWEED	<i>Hieracium floribundum</i> Wimm. & Grab.	1026	Asteraceae	E		17
T	<i>Hierochloe hirta</i> (Schrank) Borbás ssp. <i>arctica</i> (J. Presl) G. Weim.	HOLY GRASS, SWEETGRASS	<i>Hierochloe odoratum</i> L.	100	Poaceae	N		5
✉	<i>Holcus lanatus</i> L.	VELVET GRASS	*	116	Poaceae	E	FACU	39
	<i>Holosteum umbellatum</i> L.	JAGGED CHICKWEED	*	366	Caryophyllaceae	E		7
	<i>Hordeum jubatum</i> L. ssp. <i>jubatum</i>	SQUIRREL-TAIL GRASS, FOXTAIL BARLEY	<i>Hordeum jubatum</i> L.	146	Poaceae	I	FAC	16
	<i>Hordeum pusillum</i> Nutt.	LITTLE BARLEY			Poaceae	N	FAC	2
	<i>Hordeum vulgare</i> L.	BARLEY			Poaceae	E		4
	<i>Hosta ventricosa</i> (Salisb.) Stearn	PLANTAIN-LILY			Liliaceae	E		7
? T	<i>Hottonia inflata</i> Ell.	AMERICAN FEATHERFOIL	*	736	Primulaceae	N	OBL	1
	<i>Houstonia caerulea</i> L.	BLUETS, QUAKER LADIES, INNOCENCE	*	888	Rubiaceae	N	FACU	47
	<i>Houstonia canadensis</i> Willd.	CANADA BLUETS	*	890	Rubiaceae	N		5
	<i>Houstonia longifolia</i> Gaertn.	SUMMER BLUETS	<i>Houstonia longifolia</i> Gaertn. var. <i>compacta</i> Terrell, <i>Houstonia tenuifolia</i> Nutt.	890	Rubiaceae	N		37
?	<i>Houstonia purpurea</i> L.	LARGE SUMMER BLUETS	*	888	Rubiaceae	N		14
	<i>Houstonia serpyllifolia</i> Michx.	THYME-LEAVED BLUETS	*	888	Rubiaceae	N	FAC	11
T	<i>Hudsonia tomentosa</i> Nutt. var. <i>tomentosa</i>	FALSE HEATHER, WOOLLY HUDSONIA	<i>Hudsonia tomentosa</i> Nutt.	642	Cistaceae	N		1
✉	<i>Humulus japonicus</i> Sieb. & Zucc.	JAPANESE HOP	*	314	Cannabaceae	E	FACU	15
	<i>Humulus lupulus</i> L. var. <i>lupuloides</i> E. Small	COMMON HOP	<i>Humulus lupulus</i> L.	314	Cannabaceae	N	FACU*	12
	<i>Humulus lupulus</i> L. var. <i>lupulus</i>	COMMON HOP	<i>Humulus lupulus</i> L.	314	Cannabaceae	N	FACU*	2
	<i>Huperzia lucidula</i> (Michx.) Trevisan	SHINING CLUBMOSS	<i>Lycopodium lucidulum</i> Michx.	4	Lycopodiaceae	N	FACW-	36
T	<i>Huperzia porophila</i> (Lloyd & Underwood) Holub	ROCK CLUBMOSS	<i>Lycopodium porophilum</i> Lloyd & Underwood	4	Lycopodiaceae	N	FACU-	3
	<i>Hybanthus concolor</i> (Forster) Spreng.	GREEN VIOLET	*	644	Violaceae	N	FACU-	37

### Checklist by Scientific Name

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
	<i>Hydrangea arborescens</i> L.	WILD HYDRANGEA	⌘	456	Hydrangeaceae	N	FACU	54
	<i>Hydrangea paniculata</i> Sieb.	ASIAN HYDRANGEA			Hydrangeaceae	E	FAC*	4
	<i>Hydrastis canadensis</i> L.	GOLDENSEAL	⌘	400	Ranunculaceae	N		32
	<i>Hydrocotyle americana</i> L.	AMERICAN WATER-PENNYWORT	⌘	684	Apiaceae	N	OBL	15
T	<i>Hydrocotyle ranunculoides</i> L. f.	FLOATING WATER-PENNYWORT	⌘	683	Apiaceae	N	OBL	4
	<i>Hydrocotyle sibthorpioides</i> Lam.	LAWN WATER-PENNYWORT	⌘	684	Apiaceae	E	NI	5
	<i>Hydrophyllum appendiculatum</i> Michx.	APPENDAGED WATERLEAF	⌘	774	Hydrophyllaceae	N		12
	<i>Hydrophyllum canadense</i> L.	BROAD-LEAVED WATERLEAF	⌘	774	Hydrophyllaceae	N	FACU	33
	<i>Hydrophyllum macrophyllum</i> Nutt.	LARGE-LEAVED WATERLEAF	⌘	772	Hydrophyllaceae	N		13
	<i>Hydrophyllum virginianum</i> L.	VIRGINIA WATERLEAF, SHAWNEE SALAD SHAWNY	⌘	772	Hydrophyllaceae	N	FAC	33
	<i>Hylotelephium erythrostictum</i> (Miq.) H. Ohba.	GARDEN ANNUAL STONECROP			Crassulaceae	E		3
	<i>Hylotelephium telephiooides</i> (Michx.) H. Ohba.	WILD LIVEFOREVER	Sedum telephiooides Michx.	444	Crassulaceae	N		17
	<i>Hylotelephium telephium</i> (L.) H. Ohba. ssp. <i>telephium</i>	LIVEFOREVER, WITCH'S MONEYBAGS	Sedum purpureum (L.) Link	444	Crassulaceae	E		9
? TF	<i>Hypericum adpressum</i> Raf. ex W. Bart.	CREEPING ST. JOHN'S-WORT	Hypericum adpressum Bart.	639	Clusiaceae	N	OBL	1
? F	<i>Hypericum ascyron</i> L.	ST. JOHN'S-WORT			Clusiaceae	A	FAC	1
? F	<i>Hypericum boreale</i> (Britton) E. Bickn.	ST. JOHN'S-WORT	Hypericum boreale (Britton) Bicknell	639	Clusiaceae	N	OBL	1
F	<i>Hypericum canadense</i> L.	LESSER CANADIAN ST. JOHN'S-WORT	⌘	640	Clusiaceae	N	FACW	13
	<i>Hypericum densiflorum</i> Pursh	GLADE ST. JOHN'S-WORT	⌘	639	Clusiaceae	N	FAC+	20
?	<i>Hypericum dissimilatum</i> Bickn.	DISGUISED ST. JOHN'S-WORT			Clusiaceae	N	FACW	1
T	<i>Hypericum drummondii</i> (Grev. & Hook) Torr. & Gray	DRUMMOND ST. JOHN'S-WORT	⌘	640	Clusiaceae	N	UPL	4
	<i>Hypericum ellipticum</i> Hook.	ELLIPTIC-LEAF ST. JOHN'S-WORT	⌘	639	Clusiaceae	N	OBL	11
	<i>Hypericum gentianoides</i> (L.) BSP.	ORANGEGRASS, PINEWEED	⌘	640	Clusiaceae	N	UPL	22
	<i>Hypericum hypericoides</i> (L.) Crantz ssp. <i>hypericoides</i>	ST. ANDREW'S CROSS	Ascyrum hypericoides L.	638	Clusiaceae	N	FACU	1
	<i>Hypericum hypericoides</i> (L.) Crantz ssp. <i>multicaule</i> (Michx. ex Willd.) Robson	ST. ANDREW'S CROSS	Ascyrum hypericoides L.	638	Clusiaceae	N		38
? T	<i>Hypericum mitchellianum</i> Rydb.	BLUE RIDGE ST. JOHN'S-WORT	⌘	639	Clusiaceae	N	FACU	2
	<i>Hypericum mutilum</i> L.	SMALL-FLOWERED ST. JOHN'S-WORT	⌘	639	Clusiaceae	N	FACW	42
✉	<i>Hypericum perforatum</i> L.	COMMON ST. JOHN'S-WORT	⌘	639	Clusiaceae	E		39
	<i>Hypericum prolificum</i> L.	SHRUBBY ST. JOHN'S-WORT	⌘	639	Clusiaceae	N	FACU	31
	<i>Hypericum punctatum</i> Lam.	DOTTED ST. JOHN'S-WORT	⌘	639	Clusiaceae	N	FAC-	46

**Checklist by Scientific Name**

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T	<i>Hypericum virgatum</i> Lam.	SHARP-LEAF ST. JOHN'S-WORT, COPPERY ST. JOHN'S-WORT	<i>Hypericum denticulatum</i> Walt.	639	Clusiaceae	N		4
	<i>Hypochaeris radicata</i> L.	CAT'S-EAR	<i>Hypochaeris radicata</i> L.	1014	Asteraceae	E	NI	23
	<i>Hypoxis hirsuta</i> (L.) Coville	YELLOW STARGRASS	*	250	Liliaceae	N	FAC	38
	<i>Ilex ambigua</i> (Michx.) Torr.	MOUNTAIN HOLLY	<i>Ilex montana</i> T. & C. var. <i>mollis</i> (Gray) Britt.	610	Aquifoliaceae	N		6
T	<i>Ilex collina</i> Alexander	LONG-STALKED HOLLY	*	610	Aquifoliaceae	N		5
	<i>Ilex montana</i> Torr. & Gray ex Gray	MOUNTAIN HOLLY	<i>Ilex montana</i> Torr. & Gray	610	Aquifoliaceae	N		18
	<i>Ilex opaca</i> Ait. var. <i>opaca</i>	AMERICAN HOLLY	<i>Ilex opaca</i> Ait.	610	Aquifoliaceae	N		32
	<i>Ilex verticillata</i> (L.) Gray	WINTERBERRY HOLLY	*	610	Aquifoliaceae	N	FACW+	25
	<i>Impatiens balsamina</i> L.	GARDEN BALSAM	*	622	Balsaminaceae	E		3
	<i>Impatiens capensis</i> Meerb.	SPOTTED TOUCH-ME-NOT, JEWELWEED	*	622	Balsaminaceae	N	FACW	54
	<i>Impatiens pallida</i> Nutt.	PALE TOUCH-ME-NOT, JEWELWEED	*	622	Balsaminaceae	N	FACW	48
	<i>Inula helenium</i> L.	ELECAMPANE	*	964	Asteraceae	N	FACU*	13
	<i>Iodanthus pinnatifidus</i> (Michx.) Steud.	PURPLE ROCKET	*	434	Brassicaceae	N	FACW	6
	<i>Ionactis linariifolius</i> (L.) Greene	STIFF ASTER	<i>Aster linariifolius</i> L.	954	Asteraceae	N		16
✉	<i>Ipomoea coccinea</i> L.	RED MORNING-GLORY	*	760	Convolvulaceae	E	FACU	10
✉	<i>Ipomoea hederacea</i> Jacq.	IVY-LEAVED MORNING-GLORY	<i>Ipomoea hederacea</i> (L.) Jacq.	760	Convolvulaceae	E	FACU	23
✉	<i>Ipomoea lacunosa</i> L.	SMALL-FLOWERED MORNING-GLORY	*	760	Convolvulaceae	N	FACW	4
✉	<i>Ipomoea pandurata</i> (L.) G. F. W. Mey.	WILD SWEET POTATO, WILD POTATO VINE	*	760	Convolvulaceae	N	FACU	35
✉	<i>Ipomoea purpurea</i> (L.) Roth	MORNING-GLORY	*	760	Convolvulaceae	E	UPL	25
	<i>Iris cristata</i> Ait.	CRESTED DWARF IRIS	*	254	Iridaceae	N		29
✉	<i>Iris pseudacorus</i> L.	YELLOW IRIS	*	254	Iridaceae	E	OBL	23
	<i>Iris verna</i> L. var. <i>smalliana</i>	SPRING IRIS, DWARF IRIS	<i>Iris verna</i> L.	254	Iridaceae	N		11
?	<i>Iris versicolor</i> L.	BLUE IRIS, NORTHERN BLUE FLAG			Iridaceae	A	OBL	5
	<i>Iris virginica</i> L. var. <i>shrevei</i> (Small) E. Anders.	VIRGINIA BLUE IRIS	<i>Iris virginica</i> L. var. <i>shrevei</i> (Small) E. Anderson	254	Iridaceae	N	OBL	16
	<i>Isanthus brachiatus</i> (L.) B.S.P.	FALSE PENNYROYAL	<i>Isanthus brachiatus</i> (L.) B.S.P.	792	Lamiaceae	N		21
	<i>Isatis tinctoria</i> L.	DYER'S WOAD	*	424	Brassicaceae	E		4
TF	<i>Isotria medeoloides</i> (Pursh) Raf.	SMALL WHORLED POGONIA			Orchidaceae	N	FACU	1
?	<i>Isotria verticillata</i> Raf.	WHORLED POGONIA	<i>Isotria verticillata</i> (Willd.) Raf.	264	Orchidaceae	N	FACU	28
	<i>Isoëtes engelmannii</i> A. Braun	ENGLEMANN'S QUILLWORT	*	8	Isoëtaceae	N	OBL	15
T	<i>Isoëtes riparia</i> Engelm. ex A. Braun var. <i>riparia</i>	SHORE QUILLWORT			Isoëtaceae	N	OBL	1
T	<i>Isoëtes valida</i> (Engelm.) Clute	TRUE QUILLWORT			Isoëtaceae	N		1
?	<i>Iva annua</i> L. var. <i>annua</i>	ROUGH MARSH-ELDER			Asteraceae	A		2

### Checklist by Scientific Name

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	<i>Jeffersonia diphylla</i> (L.) Pers.	TWINLEAF	*	402	Berberidaceae	N		38
? T	<i>Juglans cinerea</i> L.	BUTTERNUT	*	288	Juglandaceae	N	FACU+	39
	<i>Juglans nigra</i> L.	BLACK WALNUT	*	288	Juglandaceae	N	FACU	42
	<i>Juncus acuminatus</i> Michx.	KNOTTY-LEAF RUSH	*	218	Juncaceae	N	OBL	32
T	<i>Juncus articulatus</i> L.	JOINT-LEAF RUSH	*	218	Juncaceae	N	OBL	9
T	<i>Juncus balticus</i> Willd. var. <i>litoralis</i> Engelm.	BALTIC RUSH	<i>Juncus balticus</i> Willd.	216	Juncaceae	N	FACW+	1
T	<i>Juncus biflorus</i> Ell.	BOG RUSH	*	218	Juncaceae	N	FACW	8
T	<i>Juncus brachycarpus</i> Engelm.	WHITE-ROOT RUSH	*	218	Juncaceae	N	FACW	1
	<i>Juncus brevicaudatus</i> (Engelm.) Fern.	NARROW-PANICLE RUSH	*	216	Juncaceae	N	OBL	17
	<i>Juncus bufonius</i> L. var. <i>bufonius</i>	TOAD RUSH	<i>Juncus bufonius</i> L.	214	Juncaceae	N	FACW	8
	<i>Juncus canadensis</i> J. Gay ex Laharpe	CANADIAN RUSH	<i>Juncus canadensis</i> J. Gay	216	Juncaceae	N	OBL	14
T	<i>Juncus dichotomus</i> Ell.	FORKED RUSH	*; <i>Juncus platyphyllus</i> (Wieg.) Fern.	214	Juncaceae	N	FACW-	8
	<i>Juncus diffusissimus</i> Buckley	SLIM-ROD RUSH	*	218	Juncaceae	N	FACW	11
	<i>Juncus dudleyi</i> Wieg.	DUDLEY'S RUSH	*	214	Juncaceae	N	NI	17
	<i>Juncus effusus</i> L. var. <i>conglomeratus</i> (L.) Engelm.	COMMON RUSH, LAMP RUSH	<i>Juncus effusus</i> L. var. <i>compactus</i> Lejeune & Courtois	216	Juncaceae	N		1
	<i>Juncus effusus</i> L. var. <i>pylaei</i> (Laharpe) Fern. & Wieg.	COMMON RUSH, LAMP RUSH	<i>Juncus effusus</i> L. var. <i>pylaea</i> (Laharpe) Fernald & Wieg.	216	Juncaceae	N		5
	<i>Juncus effusus</i> L. var. <i>solutus</i> Fern. & Wieg.	COMMON RUSH, LAMP RUSH	*	216	Juncaceae	N	OBL	43
T	<i>Juncus filiformis</i> L.	THREAD RUSH	*	214	Juncaceae	N	FACW	2
	<i>Juncus marginatus</i> Rostk.	GRASS-LEAF RUSH	*	218	Juncaceae	N	FACW	23
T	<i>Juncus nodosus</i> L. var. <i>nodosus</i>	KNOTTED RUSH	<i>Juncus nodosus</i> L.	216	Juncaceae	N	OBL	9
T	<i>Juncus scirpoides</i> Lam.	NEEDLE-POD RUSH	*	218	Juncaceae	N	FACW	4
	<i>Juncus secundus</i> Beauv. ex Poir.	LOPSIDED RUSH	<i>Juncus secundus</i> Beauv.	214	Juncaceae	N	FACU	9
	<i>Juncus subcaudatus</i> (Engelm.) Coville & Blake var. <i>subcaudatus</i>	WOODLAND RUSH	<i>Juncus subcaudatus</i> (Engelm.) Coville & Blake	216	Juncaceae	N	OBL	18
	<i>Juncus tenuis</i> Willd.	PATH RUSH, YARD RUSH, WIREGRASS	*	214	Juncaceae	N	FAC-	42
T	<i>Juncus torreyi</i> Coville	TORREY'S RUSH	*	216	Juncaceae	N	FACW	12
? T	<i>Juncus trifidus</i> L.	HIGHLAND RUSH			Juncaceae	N		1
?	<i>Juniperus communis</i> L. var. <i>depressa</i> Pursh	COMMON JUNIPER	<i>Juniperus communis</i> L.	50	Cupressaceae	A		4
	<i>Juniperus virginiana</i> L. var. <i>virginiana</i>	RED CEDAR	<i>Juniperus virginiana</i> L.	50	Cupressaceae	N	FACU	40
	<i>Justicia americana</i> (L.) Vahl	WATER-WILLOW	<i>Justicia americana</i> (L.) Vahl.	872	Acanthaceae	N	OBL	42
?	<i>Kalmia angustifolia</i> L.	SHEEP LAUREL	*	714	Ericaceae	N	FAC	1
	<i>Kalmia latifolia</i> L.	MOUNTAIN LAUREL	*	714	Ericaceae	N	FACU	42
	<i>Kickxia elatine</i> (L.) Dumort.	SHARP-POINTED TOADFLAX	*	840	Scrophulariaceae	E	FAC	9
	<i>Knautia arvensis</i> (L.) Coultr.	BLUEBUTTONS	<i>Knautia arvensis</i> (L.) Duby	904	Dipsacaceae	E		4
	<i>Koelreuteria paniculata</i> Laxm.	GOLDEN-RAIN TREE			Sapindaceae	E		4
	<i>Krigia biflora</i> (Walt.) Blake var. <i>biflora</i>	CYNTHIA	<i>Krigia biflora</i> (Walt.) Blake	1014	Asteraceae	N	FACU	26
	<i>Krigia caespitosa</i> (Raf.) Chambers	DWARF DANDELION			Asteraceae	A		1
	<i>Krigia virginica</i> (L.) Willd.	DWARF DANDELION	*	1014	Asteraceae	N	UPL	11

**Checklist by Scientific Name**

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
ES	Kummerowia stipulacea (Maxim.) Makino	KOREAN BUSHCLOVER	Lespedeza stipulacea Maxim.	568	Fabaceae	E	FACU	32
ES	Kummerowia striata (Thunb.) Schindl.	JAPAN BUSHCLOVER	Lespedeza striata (Thunb.) H. & A.	566	Fabaceae	E	FACU	21
	Kyllinga pumila Michx.	LOW KYLLINGA	*	156	Cyperaceae	N	FACW	18
	Lactuca biennis (Moench) Fern.	TALL BLUE LETTUCE	*	1020	Asteraceae	N	FACU	25
	Lactuca canadensis L.	WILD LETTUCE, HORSE-WEED, DEVILWEED	*	1020	Asteraceae	N	FACU-	43
	Lactuca floridana (L.) Gaertn. var. floridana	FLORIDA BLUE LETTUCE	Lactuca floridana (L.) Gaertn.	1020	Asteraceae	N	FACU-	33
	Lactuca hirsuta Muhl. ex Nutt.	HIRSUTE LETTUCE	Lactuca hirsuta Muhl.	1020	Asteraceae	N		3
ES	Lactuca saligna L.	WILLOW LETTUCE	*	1020	Asteraceae	E	UPL	28
ES	Lactuca serriola L.	PRICKLY LETTUCE, COMPASS PLANT	Lactuca scariola L.	1018	Asteraceae	E	FAC-	27
ES	Lamium amplexicaule L.	HENBIT	*	806	Lamiaceae	E		30
	Lamium maculatum L.	SPOTTED HENBIT	*	808	Lamiaceae	E		5
ES	Lamium purpureum L. var. purpureum	PURPLE DEAD-NETTLE	Lamium purpureum L.	806	Lamiaceae	E		35
	Laportea canadensis (L.) Wedd.	WOOD NETTLE	*	318	Urticaceae	N	FAC	37
ES	Lapsana communis L.	NIPPLEWORT	*	1012	Asteraceae	E	NI	17
?	Larix decidua Mill.	EUROPEAN LARCH			Pinaceae	E	UPL*	3
T	Larix laricina (Du Roi) K. Koch	AMERICAN LARCH, LARCH, TAMARACK	*	46	Pinaceae	N	FACW	2
ES	Lathyrus latifolius L.	EVERLASTING PEA, PERENNIAL PEA	*	570	Fabaceae	E		26
	Lathyrus palustris L.	VETCHLING	*	570	Fabaceae	N	FACW+	4
ES	Lathyrus sylvestris L.	PERENNIAL PEA, WOOD VETCHLING	*	570	Fabaceae	E		3
	Lathyrus venosus Muhl. ex Willd.	VEINY PEAVINE	Lathyrus venosus Muhl.	570	Fabaceae	N	FACW	13
	Lechea minor L.	THYME-LEAF PINWEED			Cistaceae	N		1
	Lechea mucronata Raf.	PINWEED	Lechea villosa Ell.	1046	Cistaceae	A		2
TF	Lechea pulchella Raf. var. pulchella	PINWEED			Cistaceae	A		1
	Lechea racemulosa Michx.	PINWEED	*	644	Cistaceae	N		26
T	Lechea tenuifolia Michx.	PINWEED	*	642	Cistaceae	N		4
	Leersia oryzoides (L.) Sweet	RICE CUTGRASS	Leersia oryzoides (L.) Sw.	98	Poaceae	N	OBL	39
	Leersia virginica Willd.	WHITE GRASS	*	98	Poaceae	N	FACW	33
	Lemna minor L.	LEAST DUCKWEED	*	208	Lemnaceae	N	OBL	12
? F	Lemna minuta Kunth	LEAST DUCKWEED	Lemna minor L.	208	Lemnaceae	N	OBL	5
F	Lemna perpusilla Torr.	DUCKWEED			Lemnaceae	N	OBL	1
T	Lemna valdiviana Phil.	VALDIVIA DUCKWEED, PALE DUCKWEED	*	208	Lemnaceae	N	OBL	15
ES	Leonurus cardiaca L. ssp. cardiaca	MOTHERWORT	Leonurus cardiaca L.	806	Lamiaceae	E		31
ES	Lepidium campestre (L.) Ait. f.	FIELD CRESS	Lepidium campestre (L.) R. Br.	422	Brassicaceae	E		45
ES	Lepidium densiflorum Schrad. var. densiflorum	DENSE PEPPERGRASS	Lepidium densiflorum Schrad.	422	Brassicaceae	I	FAC	26
	Lepidium virginicum L. var. virginicum	WILD PEPPERGRASS	Lepidium virginicum L.	422	Brassicaceae	N	FACU-	43
	Leptochloa fusca (L.) Kunth ssp. fascicularis (Lam.) N. Snow	BEARDED SPRANGLETOP			Poaceae	N		6

### Checklist by Scientific Name

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
ES	<i>Lespedeza bicolor</i> Turcz.	JAPANESE BUSHCLOVER	*	564	Fabaceae	E		23
	<i>Lespedeza capitata</i> Michx.	BUSHCLOVER	*	566	Fabaceae	N	FACU-	6
ES	<i>Lespedeza cuneata</i> (Dum.- Cours.) G. Don	SERICEA	<i>Lespedeza cuneata</i> Michx.	566	Fabaceae	E	FACU-	43
	<i>Lespedeza frutescens</i> (L.) Hornem.	INTERMEDIATE BUSHCLOVER	<i>Lespedeza intermedia</i> (S. Wats.) Britton	566	Fabaceae	N		37
	<i>Lespedeza hirta</i> (L.) Hornem. ssp. <i>hirta</i>	HAIRY BUSHCLOVER	<i>Lespedeza hirta</i> (L.) Hornem.	566	Fabaceae	N		34
	<i>Lespedeza procumbens</i> Michx.	TRAILING BUSHCLOVER	*	564	Fabaceae	N		22
	<i>Lespedeza repens</i> (L.) Bart.	CREEPING BUSHCLOVER	*	564	Fabaceae	N		26
	<i>Lespedeza stuevei</i> Nutt.	VELVETY LESPEDEZA	*	566	Fabaceae	A		1
	<i>Lespedeza violacea</i> (L.) Pers.	VIOLET BUSHCLOVER	*	566	Fabaceae	N		20
	<i>Lespedeza virginica</i> (L.) Britt.	VIRGINIA BUSHCLOVER	*	566	Fabaceae	N		18
	<i>Lespedeza ×nuttallii</i> Darl.	NUTTALL'S BUSHCLOVER	<i>Lespedeza nuttallii</i> Darl.	566	Fabaceae	N		9
ES	<i>Leucanthemum vulgare</i> Lam.	OX-EYE DAISY	<i>Chrysanthemum leucanthemum</i> L.	1000	Asteraceae	E	UPL	55
	<i>Leucojum aestivum</i> L. ssp. <i>aestivum</i>	SUMMER SNOWFLAKE			Liliaceae	E		5
F	<i>Leucospora multifida</i> (Michx.) Nutt.	NARROWLEAF PALESEED			Scrophulariaceae	N	OBL	3
T	<i>Leucothoe recurva</i> (Buckley) Gray	RECURVED FETTERBUSH	*	716	Ericaceae	N	FACU	4
	<i>Liatris aspera</i> Michx.	ROUGH BLAZING STAR	<i>Liatris aspera</i> Michx. var. <i>intermedia</i> (Lunell) Gaiser	926	Asteraceae	N		6
F	<i>Liatris helleri</i> Porter	HELLER'S GAYFEATHER			Asteraceae	N		4
?F	<i>Liatris pauciflora</i> Pursh.	FEW-FLOWER GAYFEATHER	<i>Liatris secunda</i> Ell.	926	Asteraceae	N		1
	<i>Liatris pilosa</i> (Ait.) Willd. var. <i>pilosa</i>	GRASS-LEAVED BLAZING STAR, SHAGGY GAYFEATHER	<i>Liatris graminifolia</i> (Walt.) Willd.	924	Asteraceae	N		3
?TF	<i>Liatris scariosa</i> (L.) Willd. var. <i>nieuwlandii</i> Lunell	NEW ENGLAND BLAZING STAR	<i>Liatris novae-angliae</i> (Lunell) Shinners	926	Asteraceae	A	UPL	6
?	<i>Liatris scariosa</i> (L.) Willd. var. <i>scariosa</i>	LARGE BLAZING STAR	<i>Liatris scariosa</i> (L.) Willd.	924	Asteraceae	N		17
?F	<i>Liatris sphaeroidea</i> Michx.	SPHERICAL GAYFEATHER			Asteraceae	N		1
	<i>Liatris spicata</i> (L.) Willd. var. <i>resinosa</i> (Nutt.) Gaiser	GAY FEATHERS	*	924	Asteraceae	N		2
	<i>Liatris spicata</i> (L.) Willd. var. <i>spicata</i>	GAY FEATHERS	*	924	Asteraceae	N		10
	<i>Liatris squarrosa</i> (L.) Michx. var. <i>squarrosa</i>	BLAZING STAR			Asteraceae	A		1
T	<i>Liatris squarrulosa</i> Michx.	SOUTHERN BLAZING STAR			Asteraceae	A		4
	<i>Ligusticum canadense</i> (L.) Britt.	ANGELICO, NONDO, AMERICAN LOVAGE	*	694	Apiaceae	N	FAC	13
?ES	<i>Ligustrum obtusifolium</i> Sieb. & Zucc.	BORDER PRIVET, REGAL PRIVET			Oleaceae	E		8
	<i>Ligustrum ovalifolium</i> Hassk.	CALIFORNIA PRIVET			Oleaceae	E		5
?ES	<i>Ligustrum vulgare</i> L.	PRIVET	*	740	Oleaceae	E	FACU	25
	<i>Lilium canadense</i> L. ssp. <i>canadense</i>	CANADA LILY	<i>Lilium canadense</i> L.	234	Liliaceae	N	FAC+	18

**Checklist by Scientific Name**

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	Lilium canadense L. ssp. editorum (Fern.) Wherry	CANADA LILY	Lilium canadense L. var. editorum Fern.	234	Liliaceae	N		9
	Lilium lancifolium Thunb.	TIGER LILY	Lilium tigrinum L.	234	Liliaceae	E		6
T	Lilium michauxii Poir.	CAROLINA LILY	✿	234	Liliaceae	N	FAC	3
? T	Lilium philadelphicum L. var. philadelphicum	WOOD LILY	Lilium philadelphicum L.	234	Liliaceae	N	FACU+	10
	Lilium superbum L.	TURK'S CAP LILY	✿	234	Liliaceae	N	FACW+	22
	Limnobium spongia (Bosc) L. C. Rich. ex Steud.	AMERICAN SPONGE PLANT, AMERICAN FROG'S BIT			Hydrocharitaceae	A	OBL	2
✉	Linaria vulgaris Mill.	TOADFLAX, BUTTER-AND-EGGS	✿	842	Scrophulariaceae	E		41
	Lindera benzoin (L.) Blume	SPICEBUSH, BENJAMIN-BUSH	✿	412	Lauraceae	N	FACW-	53
T	Lindernia dubia (L.) Pennell var. anagallidea (Michx.) Cooperrider	LONG-STALKED FALSE PIMPERNEL	Lindernia anagallidea (Michx.) Pennell	850	Scrophulariaceae	A	OBL	5
	Lindernia dubia (L.) Pennell var. dubia	FALSE PIMPERNEL	Lindernia dubia (L.) Pennell	850	Scrophulariaceae	N	FACW	35
T	Linnaea borealis L. ssp. americana (Forbes) Hultén ex Clausen	TWINFLOWER	Linnaea americana Forbes	894	Caprifoliaceae	N	FAC	3
? T	Linum lewisii Pursh var. lewisi	PRAIRIE FLAX	Linum lewisii Pursh	577	Linaceae	N		5
	Linum medium (Planch.) Britt. var. texanum (Planch.) Fern.	STIFF YELLOW FLAX	Linum medium (Planch.) Britt.	578	Linaceae	N	FACU	11
	Linum striatum Walt.	RIDGED YELLOW FLAX	✿	578	Linaceae	N	FACW	23
T	Linum sulcatum Riddell var. sulcatum	GROOVED YELLOW FLAX	Linum sulcatum Riddell	578	Linaceae	N		2
	Linum usitatissimum L.	COMMON FLAX	✿	577	Linaceae	E		3
	Linum virginianum L.	VIRGINIA YELLOW FLAX	✿	578	Linaceae	N	FACU	34
	Liparis liliifolia (L.) L. C. Rich. ex Ker-Gawl.	LILY-LEAVED TWAYBLADE, LARGE TWAYBLADE	Liparis liliifolia (L.) Richard.	272	Orchidaceae	N	FACU-	43
T	Liparis loeselii (L.) L. C. Rich.	LOESEL'S TWAYBLADE	Liparis loeselii (L.) Richard.	272	Orchidaceae	N	FACW	22
	Liquidambar styraciflua L.	SWEETGUM, REDGUM	✿	460	Hamamelidaceae	N	FAC	20
	Liriodendron tulipifera L.	YELLOW-POPLAR, TULIPTREE	✿	408	Magnoliaceae	N	FACU	51
T	Listera cordata (L.) R. Br. ex Ait. f. var. cordata	HEARTLEAF TWAYBLADE	Listera cordata (L.) R. Br.	268	Orchidaceae	N	FACW+	4
? T	Listera smallii Wieg.	KIDNEY-LEAF TWAYBLADE	✿	268	Orchidaceae	N	FACW	7
	Lithospermum canescens (Michx.) Lehm.	ORANGE PUCCON	✿	780	Boraginaceae	N		8
?	Lithospermum latifolium Michx.	AMERICAN GROMWELL	✿	780	Boraginaceae	N		16
?	Lithospermum tuberosum Ruge ex DC.	TUBEROUS GROMWELL			Boraginaceae	N		1
	Lobelia cardinalis L.	CARDINAL-FLOWER	✿	910	Campanulaceae	N	FACW+	33
	Lobelia inflata L.	INDIAN TOBACCO, EMETIC-WEED	✿	910	Campanulaceae	N	FACU	50
T	Lobelia kalmii L.	KALM'S LOBELIA	✿	910	Campanulaceae	N	OBL	1
	Lobelia puberula Michx. var. puberula	DOWNTY LOBELIA	Lobelia puberula Michx.	910	Campanulaceae	N	FACW-	24
	Lobelia siphilitica L. var. siphilitica	GREAT BLUE LOBELIA	Lobelia siphilitica L.	910	Campanulaceae	N	FACW+	46

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	Lobelia spicata Lam. var. leptostachys (A. DC.) Mackenzie & Bush	SPIKED LOBELIA	Lobelia spicata Lam. var. leptostachys (A. DC.) Mackenzie & Bush	910	Campanulaceae	N	FAC-	7
F	Lobelia spicata Lam. var. scaposa McVaugh	SPIKED LOBELIA	✿	910	Campanulaceae	N		6
	Lobelia spicata Lam. var. spicata	SPIKED LOBELIA	✿	910	Campanulaceae	N	FAC-	5
✉	Lolium arundinaceum (Schreb.) S. J. Darbyshire	SHEEP FESCUE, KENTUCKY 31 FESCUE	Festuca elatior L. (sensu lato)	140	Poaceae	E	FACU	27
	Lolium perenne L. ssp. multiflorum (Lam.) Husnot	ITALIAN RYE GRASS	Lolium multiflorum Lam.	144	Poaceae	E		24
	Lolium perenne L. ssp. perenne	PERENNIAL RYE GRASS, COMMON DARNEL	Lolium perenne L.	144	Poaceae	E	FACU-	24
✉	Lolium pratense (Huds.) S. J. Darbyshire	MEADOW FESCUE	Festuca elatior L.	140	Poaceae	E	FACU-	36
T	Lonicera canadensis Bartr. ex Marsh.	FLY HONEYSUCKLE	Lonicera canadensis Marsh.	892	Caprifoliaceae	N	FACU	9
	Lonicera dioica L.	SMOOTH HONEYSUCKLE	✿	894	Caprifoliaceae	N	FACU	9
✉	Lonicera japonica Thunb.	JAPANESE HONEYSUCKLE	✿	892	Caprifoliaceae	E	FAC-	49
✉	Lonicera maackii (Rupr.) Maxim.	AMUR HONEYSUCKLE, MAACKI'S HONEYSUCKLE			Caprifoliaceae	E		23
✉	Lonicera morrowii Gray	MORROW'S HONEYSUCKLE	Lonicera morrowi Gray	892	Caprifoliaceae	E	FACU	47
✉	Lonicera sempervirens L. var. sempervirens	TRUMPET HONEYSUCKLE	Lonicera sempervirens L.	892	Caprifoliaceae	I	FACU	7
✉	Lonicera tatarica L.	TARTARIAN HONEYSUCKLE	✿	892	Caprifoliaceae	E	FACU	20
?	Lonicera xylosteum L.	EUROPEAN FLY HONEYSUCKLE			Caprifoliaceae	E		3
	Lonicera × bella Zabel	BELL'S HONEYSUCKLE			Caprifoliaceae	E		10
✉	Lotus corniculatus L.	BIRDSFOOT TREFOIL	✿	552	Fabaceae	E	FACU-	35
	Ludwigia alternifolia L.	SEEDBOX	✿	666	Onagraceae	N	FACW+	39
	Ludwigia decurrens Walt.	PRIMROSE-WILLOW	Jussiaea decurrens (Walt.) DC.	666	Onagraceae	N	OBL	8
✉	Ludwigia grandiflora (M. Micheli) Greuter & Burdet	LARGE FLOWER PRIMROSE-WILLOW	Jussiaea uruguayensis Camb.	666	Onagraceae	A	OBL	3
T	Ludwigia leptocarpa (Nutt.) Hara	PRIMROSE-WILLOW	Jussiaea leptocarpa Nutt.	666	Onagraceae	N	OBL	6
	Ludwigia palustris (L.) Ell.	MARSH PURSLANE	✿	666	Onagraceae	N	OBL	35
	Ludwigia peploides (Kunth) Raven ssp. glabrescens (Kuntze) Raven	CREEPING PRIMROSE-WILLOW			Onagraceae	A	OBL	6
? T	Ludwigia polycarpa Short & Peter	TOP-POD PRIMROSE-WILLOW			Onagraceae	A	OBL	1
?	Lunaria annua L.	ANNUAL HONESTY, MONEY-PLANT			Brassicaceae	E		9
T	Lupinus perennis L. ssp. perennis	WILD LUPINE, SUNDIAL LUPINE	Lupinus perennis L.	546	Fabaceae	N		7
	Luzula acuminata Raf. var. acuminata	HAIRY WOODRUSH	Luzula acuminata Raf.	220	Juncaceae	N	FAC	25
T	Luzula bulbosa (Wood) Smyth & Smyth	WOODRUSH	Luzula bulbosa (Wood) Rydb.	220	Juncaceae	N	FACU	5
	Luzula echinata (Small) Hermann	WOODRUSH	✿	220	Juncaceae	N	FACU	18

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	<i>Luzula multiflora</i> (Ehrh.) Lej. ssp. <i>multiflora</i> var. <i>multiflora</i>	COMMON WOODRUSH	<i>Luzula multiflora</i> (Retz.) Lej.	220	Juncaceae	N	FACU	44
✉	<i>Lychnis coronaria</i> (L.) Desr.	MULLEIN PINK	✿	368	Caryophyllaceae	E		5
	<i>Lycium barbarum</i> L.	MATRIMONY VINE	<i>Lycium halimifolium</i> P. Mill.	834	Solanaceae	E	NI	16
?	<i>Lycopodiella appressa</i> (Chapman) Cranfill	APPRESSED BOG CLUBMOSS			Lycopodiaceae	N	FACW+	2
T	<i>Lycopodiella inundata</i> (L.) Holub	BOG CLUBMOSS	<i>Lycopodium inundatum</i> L.	4	Lycopodiaceae	N	OBL	10
	<i>Lycopodium annotinum</i> L.	STIFF CLUBMOSS	✿	4	Lycopodiaceae	N	FAC	13
	<i>Lycopodium clavatum</i> L.	COMMON CLUBMOSS	✿	6	Lycopodiaceae	N	FAC	16
	<i>Lycopodium dendroideum</i> Michx.	GROUNDPINE	<i>Lycopodium obscurum</i> L. var. <i>dendroideum</i> (Michx.) D. C. Eat.	6	Lycopodiaceae	N	FACU	20
	<i>Lycopodium digitatum</i> Dill. ex A. Braun	GROUNDPINE	<i>Lycopodium flabelliforme</i> Blanch.	6	Lycopodiaceae	N		48
?	<i>Lycopodium hickeyi</i> W. H. Wagner, Beitel & R. C. Moran	HICKEY'S TREE CLUBMOSS			Lycopodiaceae	N		10
T	<i>Lycopodium lagopus</i> (Laestad. ex Hartm.) Zinsler. ex Kuzen	ONE-CONE GROUND-PINE			Lycopodiaceae	N		1
	<i>Lycopodium obscurum</i> L.	TREE CLUBMOSS, GROUNDPINE	✿	6	Lycopodiaceae	N	FACU	17
	<i>Lycopodium tristachyum</i> Pursh	SLENDER GROUNDPINE	✿	6	Lycopodiaceae	N		14
?	<i>Lycopodium ×habereri</i> House	GROUNDPINE	<i>Lycopodium ×haberi</i> House	6	Lycopodiaceae	N		6
	<i>Lycopus americanus</i> Muhl. ex W. Bart.	WATER HOEHOUND	<i>Lycopus americanus</i> Muhl.	822	Lamiaceae	N	OBL	34
	<i>Lycopus rubellus</i> Moench	STALKED WATER HOEHOUND			Lamiaceae	A	OBL	1
	<i>Lycopus uniflorus</i> Michx. var. <i>uniflorus</i>	NORTHERN BUGLEWEED	<i>Lycopus uniflorus</i> Michx.	822	Lamiaceae	N	OBL	20
?	<i>Lycopus virginicus</i> L.	BUGLEWEED	✿	822	Lamiaceae	N	OBL	40
?	<i>Lycopus ×sherardii</i> Steele (pro sp.)	BUGLEWEED	<i>Lycopus sherardi</i> Steele	822	Lamiaceae	N	OBL	1
TF	<i>Lygodium palmatum</i> (Bernh.) Sweet	CLIMBING FERN	<i>Lygodium palmatum</i> (Bernh.) Sw.	14	Lygodiaceae	N	FACW	19
	<i>Lyonia ligustrina</i> (L.) DC. var. <i>ligustrina</i>	MALEBERRY, SEEDY BUCKBERRY, HE-HUCKLEBERRY	<i>Lyonia ligustrina</i> (L.) DC.	716	Ericaceae	N	FACW	26
	<i>Lysimachia ciliata</i> L.	FRINGED LOOSESTRIFE	✿	732	Primulaceae	N	FACW	44
T	<i>Lysimachia hybrida</i> Michx.	LOWLAND LOOSESTRIFE	✿	734	Primulaceae	N	OBL	6
	<i>Lysimachia japonica</i> Thunb.	JAPANESE LOOSESTRIFE, KONASUBI	✿	732	Primulaceae	E		5
	<i>Lysimachia lanceolata</i> Walt.	LANCE-LEAVED LOOSESTRIFE	✿	732	Primulaceae	N	FAC	23
✉	<i>Lysimachia nummularia</i> L.	MONEYWORT	✿	732	Primulaceae	E	FACW-	42
T	<i>Lysimachia quadriflora</i> Sims	FOUR-FLOWERED LOOSESTRIFE	✿	734	Primulaceae	N	FACW+	4
	<i>Lysimachia quadrifolia</i> L.	WHORLED LOOSESTRIFE	✿	730	Primulaceae	N	FACU-	47
	<i>Lysimachia terrestris</i> (L.) BSP.	BULBOUS LOOSESTRIFE	✿	732	Primulaceae	N	OBL	18
T	<i>Lysimachia thyrsiflora</i> L.	WATER LOOSESTRIFE	✿	732	Primulaceae	N	OBL	1

### Checklist by Scientific Name

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
T	<i>Lysimachia tonsa</i> (Wood) Wood ex Pax & R. Knuth	SOUTHERN LOOSESTRIFE	<i>Lysimachia tonsa</i> Wood	732	Primulaceae	N		4
?	<i>Lysimachia vulgaris</i> L.	GARDEN LYSIMACHIA			Primulaceae	E	FAC+	11
?	<i>Lysimachia ×producta</i> (Gray) Fern. (pro sp.)	LOOSESTRIFE	<i>Lysimachia ×producta</i> (Gray) Fernald	730	Primulaceae	N		6
T	<i>Lythrum alatum</i> Pursh var. <i>alatum</i>	WING-ANGLED LOOSESTRIFE	<i>Lythrum alatum</i> Pursh	662	Lythraceae	N	FACW+	5
✉	<i>Lythrum salicaria</i> L.	SPIKED LOOSESTRIFE, PURPLE LOOSESTRIFE	✿	662	Lythraceae	E	FACW+	34
	<i>Maclura pomifera</i> (Raf.) Schneider	OSAGE-ORANGE, HEDGEAPPLE	✿	312	Moraceae	I	UPL	24
	<i>Magnolia acuminata</i> (L.) L.	CUCUMBER TREE, CUCUMBER MAGNOLIA	<i>Magnolia acuminata</i> L.	406	Magnoliaceae	N		39
	<i>Magnolia fraseri</i> Walt.	MOUNTAIN MAGNOLIA	✿	408	Magnoliaceae	N	FACU	16
	<i>Magnolia tripetala</i> (L.) L.	UMBRELLA MAGNOLIA	<i>Magnolia tripetala</i> L.	406	Magnoliaceae	N	FACU	25
	<i>Maianthemum canadense</i> Desf.	WILD LILY-OF-THE- VALLEY, CANADA MAYFLOWER	✿	242	Liliaceae	N	FAC-	27
	<i>Maianthemum racemosum</i> (L.) Link ssp. <i>racemosum</i>	FALSE SOLOMON'S SEAL, PLUMELILY, FALSE SPIKENARD	<i>Smilacina racemosa</i> (L.) Desf.	240	Liliaceae	N	FACU-	50
T	<i>Maianthemum stellatum</i> (L.) Link	STAR-FLOWERED SOLOMON'S SEAL	<i>Smilacina stellata</i> (L.) Desf.	240	Liliaceae	N	FACW	9
TF	<i>Malaxis bayardii</i> Fern.	BAYARD LONG'S ADDER'S MOUTH			Orchidaceae	N		2
?	<i>Malaxis unifolia</i> Michx.	GREEN ADDER'S- MOUTH	✿	270	Orchidaceae	N	FAC	23
	<i>Malus angustifolia</i> (Ait.) Michx. var. <i>angustifolia</i>	SOUTHERN CRABAPPLE	<i>Pyrus angustifolia</i> Ait.	468	Rosaceae	N		7
	<i>Malus baccata</i> (L.) Borkh.	SIBERIAN CRABAPPLE			Rosaceae	E		3
	<i>Malus coronaria</i> (L.) P. Mill. var. <i>coronaria</i>	SWEET CRABAPPLE, WILD CRABAPPLE	<i>Pyrus coronaria</i> L.	468	Rosaceae	N		35
F	<i>Malus floribunda</i> Sieb.	JAPANESE FLOWERING CRABAPPLE			Rosaceae	E		5
	<i>Malus ioensis</i> (Wood) Britt. var. <i>ioensis</i>	PRAIRIE CRABAPPLE			Rosaceae	A		2
?	<i>Malus pumila</i> P. Mill.	COMMON APPLE	<i>Pyrus malus</i> L.	468	Rosaceae	E		25
✉	<i>Malva moschata</i> L.	MUSK MALLOW	✿	632	Malvaceae	E	UPL	14
✉	<i>Malva neglecta</i> Wallr.	COMMON MALLOW, CHEESES	✿	632	Malvaceae	E		29
✉	<i>Malva sylvestris</i> L.	HIGH MALLOW	✿	632	Malvaceae	E		4
T	<i>Manfreda virginica</i> (L.) Salisb. ex Rose	FALSE ALOE	<i>Agave virginica</i> L.	252	Agavaceae	N		1
✉	<i>Marrubium vulgare</i> L.	COMMON HOREHOUND	✿	798	Lamiaceae	E	UPL	15
T	<i>Marshallia grandiflora</i> Beadle & Boynton	BARBARA'S BUTTONS	✿	994	Asteraceae	N	FAC	11
	<i>Marsilea quadrifolia</i> L.	EUROPEAN WATER- CLOVER			Marsileaceae	E	OBL	3
?	<i>Matelea obliqua</i> (Jacq.) Woods	ANGLEPOD	<i>Matelea carolinensis</i> (Jacq.) Woods [misapplied]	758	Asclepiadaceae	N		15
	<i>Matricaria discoidea</i> DC.	PINEAPPLE WEED	<i>Matricaria</i> <i>matricarioides</i> (Less.) Porter	998	Asteraceae	I	FACU	19
T	<i>Matteuccia struthiopteris</i> (L.) Todaro	OSTRICH FERN	<i>Matteuccia pensylvanica</i> Raymond	20	Dryopteridaceae	N	FACW	5

**Checklist by Scientific Name**

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	<i>Mazus miquelianus</i> Makino	CREEPING MAZUS			Scrophulariaceae	E		4
	<i>Medeola virginiana</i> L.	INDIAN CUCUMBER ROOT	*	244	Liliaceae	N		38
✉	<i>Medicago lupulina</i> L.	BLACK MEDIC	*	552	Fabaceae	E	UPL	45
✉	<i>Medicago sativa</i> L. ssp. <i>sativa</i>	ALFALFA	<i>Medicago sativa</i> L.	552	Fabaceae	E		36
	<i>Meehania cordata</i> (Nutt.) Britt.	MEEHANIA	*	800	Lamiaceae	N		33
	<i>Melampyrum lineare</i> Desr. var. <i>latifolium</i> Bart.	COW-WHEAT	*	862	Scrophulariaceae	N	FACU	15
?	<i>Melampyrum lineare</i> Desr. var. <i>lineare</i>	COW-WHEAT	*	862	Scrophulariaceae	N	FACU	8
	<i>Melanthium latifolium</i> Desr.	BUNCH-FLOWER	<i>Melanthium hybridum</i> Walt.	226	Liliaceae	N	FACU	5
?	<i>Melanthium parviflorum</i> (Michx.) S. Wats.	BUNCH-FLOWER	*	226	Liliaceae	N		8
	<i>Melanthium virginicum</i> L.	BUNCH-FLOWER	*	226	Liliaceae	N	FACW+	4
T	<i>Melica mutica</i> Walt.	TWO-FLOWERED MELIC GRASS	*	124	Poaceae	N		6
T	<i>Melica nitens</i> (Scribn.) Nutt. ex Piper	THREE-FLOWERED MELIC GRASS	<i>Melica nitens</i> Nutt.	124	Poaceae	A		2
✉	<i>Melilotus officinalis</i> (L.) Lam.	YELLOW SWEETCLOVER, WHITE SWEETCLOVER	*	552	Fabaceae	E	FACU-	52
	<i>Melissa officinalis</i> L.	GARDEN BALM	*	814	Lamiaceae	E	NI	15
TF	<i>Melothria pendula</i> L. var. <i>pendula</i>	CREEPING CUCUMBER, GUADELOUPE CUCUMBER			Cucurbitaceae	N		1
	<i>Menispermum canadense</i> L.	CANADA MOONSEED	*	406	Menispermaceae	N	FACU*	43
?	<i>Mentha arvensis</i> L.	WILD MINT, FIELD MINT	*	826	Lamiaceae	N	FACW	24
✉	<i>Mentha spicata</i> L.	SPEARMINT	*	824	Lamiaceae	E	FACW+	32
✉	<i>Mentha ×gracilis</i> Sole	SMALL-LEAVED MINT	<i>Mentha cardiaca</i> Baker	826	Lamiaceae	E	FACW	6
✉	<i>Mentha ×piperita</i> L.	PEPPERMINT	<i>Mentha piperita</i> L.	824	Lamiaceae	E	FACW+	40
✉	<i>Mentha ×rotundifolia</i> (L.) Huds.	ROUNDLEAF MINT	<i>Mentha rotundifolia</i> (L.) Huds.	824	Lamiaceae	E		10
T	<i>Menyanthes trifoliata</i> L.	BUCKBEAN	*	748	Menyanthaceae	N	OBL	4
	<i>Menziesia pilosa</i> (Michx. ex Lam.) Juss. ex Pers.	ALLEGHENY MENZIESIA, MINNIE-BUSH	<i>Menziesia pilosa</i> (Michx.) Juss.	714	Ericaceae	N	FAC-	11
	<i>Mertensia virginica</i> (L.) Pers. ex Link	VIRGINIA BLUEBELLS, VIRGINIA COWSLIP, ROANOKE-BELLS	<i>Mertensia virginica</i> (L.) Pers.	784	Boraginaceae	N	FACW	32
✉	<i>Microstegium vimineum</i> (Trin.) A. Camus	EULALIA, JAPANESE STILT GRASS			Poaceae	E	FAC	38
	<i>Microthlaspi perfoliatum</i> (L.) F. K. Mey.	PERFOLIATE PENNYCRESS	<i>Thlaspi perfoliatum</i> L.	422	Brassicaceae	E		10
	<i>Milium effusum</i> L. var. <i>cisatlanticum</i> Fern.	MILLET GRASS	<i>Milium effusum</i> L.	102	Poaceae	N		7
	<i>Mimulus alatus</i> Ait.	WINGED MONKEY-FLOWER	*	848	Scrophulariaceae	N	OBL	22
	<i>Mimulus moschatus</i> Douglas ex Lindl. var. <i>moschatus</i>	MUSKFLOWER	<i>Mimulus moschatus</i> Douglas	848	Scrophulariaceae	I	OBL	8
	<i>Mimulus ringens</i> L. var. <i>ringens</i>	COMMON MONKEY-FLOWER	<i>Mimulus ringens</i> L.	848	Scrophulariaceae	N	OBL	40

**Checklist by Scientific Name**

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T	<i>Minuartia groenlandica</i> (Retz.) Ostenf.	SANDWORT			Caryophyllaceae	A		2
	<i>Minuartia michauxii</i> (Fenzl) Farw. var. <i>michauxii</i>	ROCK SANDWORT	<i>Arenaria stricta</i> Michx.	362	Caryophyllaceae	N		5
	<i>Mirabilis nyctaginea</i> (Michx.) MacM.	HEARTLEAF UMBRELLAWORT	✿	352	Nyctaginaceae	I	FACU-	11
✉	<i>Misanthus sinensis</i> Anderss.	SILVERGRASS, EULALIA	✿	72	Poaceae	E	FACU	20
	<i>Mitchella repens</i> L.	PARTRIDGE BERRY, CHECKERBERRY	✿	886	Rubiaceae	N	FACU	43
	<i>Mitella diphylla</i> L.	MITERWORT, BISHOP'S CAP	✿	454	Saxifragaceae	N	FACU	43
	<i>Moehringia lateriflora</i> (L.) Fenzl	BLUNT-LEAF GROVE-SANDWORT			Caryophyllaceae	N	FAC	1
	<i>Mollugo verticillata</i> L.	CARPETWEED	✿	352	Molluginaceae	A	FAC	32
	<i>Monarda clinopodia</i> L.	BASIL BALM	✿	812	Lamiaceae	N		46
	<i>Monarda didyma</i> L.	BEE BALM, OSWEGO TEA	✿	812	Lamiaceae	N	FAC+	20
TF	<i>Monarda fistulosa</i> L. ssp. <i>brevis</i> (Fosberg & Artz) Scora	SMOKE HOLE BERGAMOT	<i>Monarda fistulosa</i> L. var. <i>brevis</i> Fosberg & Artz	814	Lamiaceae	N		7
	<i>Monarda fistulosa</i> L. ssp. <i>fistulosa</i> var. <i>fistulosa</i>	WILD BERGAMOT, APPALACHIAN BERGAMOT	<i>Monarda fistulosa</i> L.	812	Lamiaceae	N	UPL	28
? F	<i>Monarda fistulosa</i> L. ssp. <i>fistulosa</i> var. <i>mollis</i> (L.) Benth.	EASTERN BERGAMOT	<i>Monarda fistulosa</i> L. var. <i>mollis</i> (L.) Benth.	812	Lamiaceae	N		2
	<i>Monarda media</i> Willd.	PURPLE BERGAMOT	✿	812	Lamiaceae	N		5
	<i>Monotropa hypopithys</i> L.	PINESAP	✿, <i>Monotropa lanuginosa</i> (Michx.) Nutt.	708	Monotropaceae	N		26
	<i>Monotropa uniflora</i> L.	INDIAN PIPE, CORPSE PLANT	✿	708	Monotropaceae	N	FACU-	36
TF	<i>Monotropsis odorata</i> Schwein ex Ell.	SWEET PINESAP	<i>Monotropsis odorata</i> Ell.	708	Monotropaceae	N		2
✉	<i>Morus alba</i> L.	WHITE MULBERRY	✿	312	Moraceae	E	UPL	29
	<i>Morus rubra</i> L. var. <i>rubra</i>	RED MULBERRY	<i>Morus rubra</i> L.	312	Moraceae	N	FACU	42
? T	<i>Muhlenbergia capillaris</i> (Lam.) Trin. var. <i>capillaris</i>	HAIRGRASS			Poaceae	N	FACU-	1
	<i>Muhlenbergia frondosa</i> (Poir.) Fern.	WIRESTEM MUHLY	✿	106	Poaceae	N	FAC	23
	<i>Muhlenbergia mexicana</i> (L.) Trin.	WIRESTEM MUHLY	✿	106	Poaceae	N	FACW	4
	<i>Muhlenbergia schreberi</i> J. F. Gmel.	NIMBLEWILL	✿	106	Poaceae	N	FAC	25
	<i>Muhlenbergia sobolifera</i> (Muhl. ex Willd.) Trin.	BRANCHED MUHLY	<i>Muhlenbergia sobolifera</i> (Muhl.) Trin.	106	Poaceae	N		13
	<i>Muhlenbergia sylvatica</i> Torr. ex Gray	WOODLAND MUHLY	<i>Muhlenbergia sylvatica</i> Torr.	106	Poaceae	N	FAC+	18
	<i>Muhlenbergia tenuiflora</i> (Willd.) B. S. P.	SLENDER-FLOWERED MUHLY	✿	106	Poaceae	N		16
	<i>Muscaris neglectum</i> Guss. ex Ten.	GRAPE FLOWER	<i>Muscaris racemosum</i> (L.) P. Mill.	238	Liliaceae	E		3
	<i>Myosotis arvensis</i> (L.) Hill	FIELD SCORPION-GRASS	✿	784	Boraginaceae	E	UPL	8
	<i>Myosotis laxa</i> Lehm.	SMALLER FORGET-ME-NOT	✿	782	Boraginaceae	N	OBL	25
T	<i>Myosotis macrosperma</i> Engelm.	LARGE-SEED FORGET-ME-NOT, SCORPION-GRASS	✿	784	Boraginaceae	N	FAC	7
	<i>Myosotis scorpioides</i> L.	FORGET-ME-NOT	✿	782	Boraginaceae	E	OBL	19

**Checklist by Scientific Name**

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
	<i>Myosotis verna</i> Nutt.	SPRING SCORPION-GRASS	*	782	Boraginaceae	N	FAC-	15
✉	<i>Myosoton aquaticum</i> (L.) Moench	GIANT CHICKWEED	*	360	Caryophyllaceae	E	FACW	20
	<i>Myosurus minimus</i> L.	TINY MOUSETAIL			Ranunculaceae	N	FACW+	1
✉	<i>Myriophyllum aquaticum</i> (Vell.) Verdc.	PARROT'S FEATHER	<i>Myriophyllum brasiliense</i> Cambess.	678	Haloragaceae	E	OBL	5
	<i>Myriophyllum heterophyllum</i> Michx.	WATER-MILFOIL	*	678	Haloragaceae	N	OBL	10
? T	<i>Myriophyllum pinnatum</i> (Walt.) B. S. P.	WATER-MILFOIL	*	678	Haloragaceae	N	OBL	1
✉	<i>Myriophyllum spicatum</i> L.	EUROPEAN WATER-MILFOIL	<i>Myriophyllum spicatum</i> Fern.	678	Haloragaceae	E	OBL	5
	<i>Myriophyllum verticillatum</i> L.	WHORLED WATER-MILFOIL			Haloragaceae	N	OBL	1
	<i>Najas flexilis</i> (Willd.) Rostk. & Schmidt	NAIAD	*	58	Najadaceae	A	OBL	7
T	<i>Najas gracillima</i> (A. Braun ex Engelm.) Magnus	SLENDER WATER-NYMPH	<i>Najas gracillima</i> (A. Braun) Magnus	58	Najadaceae	N	OBL	14
	<i>Najas guadalupensis</i> (Spreng.) Magnus ssp. <i>guadalupensis</i>	SOUTHERN WATER-NYMPH			Najadaceae	A	OBL	3
✉	<i>Najas minor</i> All.	EUTROPHIC WATER-NYMPH	*	60	Najadaceae	E	OBL	18
	<i>Narcissus pseudonarcissus</i>	COMMON DAFFODIL			Liliaceae	I		17
F	<i>Navarretia intertexta</i> (Benth.) Hook. ssp. <i>propinquua</i> (Suksdorf) Day	NEEDLE-LEAF PINCUSHION PLANT			Polemoniaceae	N	NI	1
?	<i>Neeragrostis reptans</i> (Michx.) Nicora	LOVEGRASS			Poaceae	N		1
	<i>Nelumbo lutea</i> (Willd.) Pers.	AMERICAN LOTUS, WATER CHINQUAPIN, WONKAPIN	*	376	Nelumbonaceae	N	OBL	3
	<i>Nemopanthus mucronatus</i> (L.) Loes.	WILD HOLLY, MOUNTAIN HOLLY	<i>Nemopanthus mucronata</i> (L.) Trel.	610	Aquifoliaceae	N	OBL	6
✉	<i>Nepeta cataria</i> L.	CATNIP	*	802	Lamiaceae	E	FACU	43
✉	<i>Nicandra physalodes</i> (L.) Gaertn.	APPLE OF PERU, SHOO-FLY PLANT	<i>Nicandra physalodes</i> (L.) Pers.	834	Solanaceae	E		14
	<i>Nuphar lutea</i> (L.) Sm. ssp. <i>advena</i> (Ait.) Kartesz & Gandhi	COWLILY	<i>Nuphar advena</i> (Ait.) Ait. f.	376	Nymphaeaceae	N	OBL	17
T	<i>Nuttallanthus canadensis</i> (L.) D. A. Sutton	OLD-FIELD TOADFLAX	<i>Linaria canadensis</i> (L.) Dumont	842	Scrophulariaceae	A		6
	<i>Nymphaea odorata</i> Ait. ssp. <i>odorata</i>	FRAGRANT WATERLILY	<i>Nymphaea odorata</i> Ait.	376	Nymphaeaceae	I	OBL	10
	<i>Nyssa sylvatica</i> Marsh.	BLACK GUM, SOUR GUM	*	662	Cornaceae	N	FAC	47
	<i>Obularia virginica</i> L.	PENNYWORT	*	748	Gentianaceae	N		27
	<i>Oclisma acuminata</i> (Michx.) Greene	MOUNTAIN ASTER	<i>Aster acuminatus</i> Michx.	954	Asteraceae	N		11
T	<i>Oenothera argillicola</i> Mackenzie	SHALE EVENING-PRIMROSE	*	670	Onagraceae	N		12
	<i>Oenothera biennis</i> L.	COMMON EVENING-PRIMROSE, WILD BEET	*	670	Onagraceae	N	FACU-	50
	<i>Oenothera fruticosa</i> L. ssp. <i>fruticosa</i>	NARROW-LEAVED SUNDROPS	<i>Oenothera fruticosa</i> L.	672	Onagraceae	N	FAC	11
	<i>Oenothera fruticosa</i> L. ssp. <i>glaucia</i> (Michx.) Straley	COMMON SUNDROPS	<i>Oenothera tetragona</i> Roth	674	Onagraceae	N		23
	<i>Oenothera laciniata</i> Hill	CUT-LEAVED EVENING-PRIMROSE	*	672	Onagraceae	N	FACU-	15

### Checklist by Scientific Name

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
	<i>Oenothera parviflora</i> L.	NORTHERN EVENING-PRIMROSE	*	670	Onagraceae	N	FACU-	21
	<i>Oenothera perennis</i> L.	SUNDROPS	*	674	Onagraceae	N	FAC-	30
T	<i>Oenothera pilosella</i> Raf. ssp. <i>pilosella</i>	MEADOW SUNDROPS	<i>Oenothera pilosella</i> Raf.	672	Onagraceae	N	FAC	9
	<i>Oenothera speciosa</i> Nutt.	WHITE EVENING-PRIMROSE, PINKLADIES	*	674	Onagraceae	I		5
	<i>Oenothera villosa</i> Thunb. ssp. <i>villosa</i>	HAIRY EVENING-PRIMROSE			Onagraceae	N		3
	<i>Oligoneuron album</i> (Nutt.) Nesom	PRAIRIE FLAT-TOP GOLDENROD			Asteraceae	N		1
	<i>Oligoneuron rigidum</i> Small var. <i>rigidum</i>	HARD-LEAF FLAT-TOP GOLDENROD			Asteraceae	N		1
	<i>Onoclea sensibilis</i> L.	SENSITIVE FERN, BEAD FERN	*	20	Dryopteridaceae	N	FACW	45
	<i>Onosmodium molle</i> Michx. ssp. <i>hispidissimum</i> (Mackenzie) Boivin	FALSE GROMWELL	<i>Onosmodium hispidissimum</i> Mackenzie	780	Boraginaceae	N		11
T	<i>Ophioglossum engelmannii</i> Prantl	ENGELMANN'S ADDER'S TONGUE			Ophioglossaceae	N	FACU	1
T	<i>Ophioglossum pusillum</i> Raf.	ADDER'S TONGUE	<i>Ophioglossum vulgatum</i> L. var. <i>pseudopodium</i> (Blake) Farw.	12	Ophioglossaceae	N	NI	2
	<i>Ophioglossum vulgatum</i> L.	ADDER'S TONGUE	<i>Ophioglossum vulgatum</i> L. var. <i>pycnostichum</i> Fern.	12	Ophioglossaceae	N	FACW	21
	<i>Opuntia humifusa</i> (Raf.) Raf. var. <i>humifusa</i>	PRICKLY-PEAR, DEVIL'S TONGUE	<i>Opuntia calcicola</i> Wherry, <i>Opuntia compressa</i> (Salisb.) Macbr.	659	Cactaceae	N		10
E*	<i>Ornithogalum umbellatum</i> L.	STAR OF BETHLEHEM	*	238	Liliaceae	E	FACU	27
	<i>Orobanche ludoviciana</i> Nutt. ssp. <i>ludoviciana</i>	LOUISIANA BROOMRAPE	<i>Orobanche ludoviciana</i> Nutt.	870	Orobanchaceae	A		1
	<i>Orobanche uniflora</i> L.	ONE-FLOWERED BROOMRAPE	*	870	Orobanchaceae	N	FACU	28
	<i>Orontium aquaticum</i> L.	GOLDEN CLUB	*	206	Araceae	N	OBL	9
T	<i>Oryzopsis asperifolia</i> Michx.	MOUNTAIN RICEGRASS	*	102	Poaceae	N		1
	<i>Osmorrhiza claytonii</i> (Michx.) C. B. Clarke	HAIRY SWEET CICELY	<i>Osmorrhiza claytoni</i> (Michx.) C. B. Clarke	686	Apiaceae	N	FACU-	43
	<i>Osmorrhiza longistylis</i> (Torr.) DC.	SMOOTH SWEET CICELY, ANISEROOT	*	686	Apiaceae	N	FACU	46
	<i>Osmunda cinnamomea</i> L. var. <i>cinnamomea</i>	CINNAMON FERN	<i>Osmunda cinnamomea</i> L.	12	Osmundaceae	N	FACW	29
	<i>Osmunda claytoniana</i> L.	INTERRUPTED FERN	*	12	Osmundaceae	N	FAC	43
	<i>Osmunda regalis</i> L. var. <i>spectabilis</i> (Willd.) Gray	ROYAL FERN	*	12	Osmundaceae	N	OBL	31
	<i>Ostrya virginiana</i> (Mill.) K. Koch var. <i>virginiana</i>	HOP HORNBEAM, IRONWOOD	<i>Ostrya virginiana</i> (Mill.) K. Koch	294	Betulaceae	N	FACU-	37
	<i>Oxalis corniculata</i> L.	CREEPING LADY'S SORREL	*	580	Oxalidaceae	E	FACU	19
	<i>Oxalis dillenii</i> Jacq.	SLENDER YELLOW WOOD SORREL	<i>Oxalis filipes</i> Small	582	Oxalidaceae	N	FACU*	20
	<i>Oxalis grandis</i> Small	GREAT YELLOW WOOD SORREL	*	582	Oxalidaceae	N		37
	<i>Oxalis montana</i> Raf.	WHITE WOOD SORREL	*	580	Oxalidaceae	N	FAC-	14
	<i>Oxalis stricta</i> L.	YELLOW WOOD SORREL	*; <i>Oxalis europaea</i> Jord.	582	Oxalidaceae	N	UPL	51

**Checklist by Scientific Name**

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
	Oxalis violacea L.	VIOLET WOOD SORREL	*	580	Oxalidaceae	N		41
	Oxydendrum arboreum (L.) DC.	SOURWOOD	*	716	Ericaceae	N	UPL	38
	Oxypolis rigidior (L.) Coulter & Rose	COWBANE	*	696	Apiaceae	N	OBL	20
	Packera anonyma (Wood) W. A. Weber & A. Löve	SMALL'S RAGWORT, SMALL'S GROUNDSEL	Senecio smallii Britt.	1004	Asteraceae	N	UPL	27
T	Packera antennariifolia (Britt.) W. A. Weber & A. Löve	PUSSYTOES RAGWORT, SHALEBARREN GROUNDSEL	Senecio antennariifolius Britt.	1004	Asteraceae	N		9
	Packera aurea (L.) A. & D. Löve	GOLDEN RAGWORT, GOLDEN GROUNDSEL	Senecio aureus L.	1006	Asteraceae	N	FACW	49
	Packera glabella (Poir.) C. Jeffrey	CRESS-LEAF GROUNDSEL			Asteraceae	A		1
	Packera obovata (Muhl. ex Willd.) W. A. Weber & A. Löve	SQUAW-WEED, ROUND-LEAF GROUNDSEL	Senecio obovatus Muhl.	1006	Asteraceae	N	FACU-	48
T	Packera paupercula (Michx.) A. & D. Löve	BALSAM SQUAW-WEED, BALSAM GROUNDSEL	Senecio pauperculus Michx.	1004	Asteraceae	N	FAC	9
? T	Packera plattensis (Nutt.) W. A. Weber & A. Löve	PRAIRIE GROUNDSEL			Asteraceae	N		2
	Panax quinquefolius L.	GINSENG, SENG	*	680	Araliaceae	N		35
	Panax trifolius L.	DWARF GINSENG	*	680	Araliaceae	N		17
	Panicum amarum Ell. var. amarulum (A. S. Hitchc. & Chase) P. G. Palmer	PANIC GRASS	Panicum amarulum L.	84	Poaceae	I	FACU-	8
	Panicum anceps Michx.	FLAT-STEMMED PANIC GRASS	*	84	Poaceae	N	FAC	30
	Panicum capillare L.	OLD WITCH GRASS	*	82	Poaceae	N	FAC-	25
	Panicum dichotomiflorum Michx. var. dichotomiflorum	SPREADING WITCH GRASS	Panicum dichotomiflorum Michx.	84	Poaceae	N	NI	31
T	Panicum flexile (Gattinger) Scribn.	WIRY WITCH GRASS	*	84	Poaceae	N	FACU	2
	Panicum gattingeri Nash	TICKLE GRASS	*	82	Poaceae	N	FAC	12
	Panicum philadelphicum Bernh. ex Trin.	WOOD WITCH GRASS	Panicum philadelphicum Bernh.	84	Poaceae	N	FAC-	13
	Panicum rigidulum Bosc ex Nees var. elongatum (Pursh) Lelong	TALL FLAT PANIC GRASS	Panicum stipitatum Nash	84	Poaceae	N	FACW+	18
	Panicum rigidulum Bosc ex Nees var. rigidulum	REDTOP PANIC GRASS	Panicum agrostoides Spreng.	84	Poaceae	N		19
? T	Panicum verrucosum Muhl.	PANIC GRASS			Poaceae	A	FACW	4
	Panicum virgatum L. var. virgatum	SWITCH GRASS	Panicum virgatum L.	84	Poaceae	N	FAC	25
E*	Papaver dubium L.	SCARLET POPPY	*	414	Papaveraceae	E		11
	Parietaria pensylvanica Muhl. ex Willd.	PENNSYLVANIA PELLITORY	Parietaria pensylvanica Muhl.	318	Urticaceae	N	FACU-	17
T	Parnassia asarifolia Vent.	KIDNEYLEAF GRASS-OF-PARNASSUS	*	456	Saxifragaceae	N	OBL	8
T	Parnassia grandifolia DC.	LARGELEAF GRASS-OF-PARNASSUS	*	454	Saxifragaceae	N	OBL	2
? T	Paronychia argyrocoma (Michx.) Nutt.	SILVERY NAILWORT, SILVERY WHITLOWWORT	*	358	Caryophyllaceae	N		6
	Paronychia canadensis (L.) Wood	SMOOTH FORKED-CHICKWEED	*	358	Caryophyllaceae	N		42

### Checklist by Scientific Name

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
	<i>Paronychia fastigiata</i> (Raf.) Fern. var. <i>fastigiata</i>	HAIRY FORKED-CHICKWEED	*	358	Caryophyllaceae	N		12
	<i>Paronychia fastigiata</i> (Raf.) Fern. var. <i>nuttallii</i> (Small) Fern.	HAIRY FORKED-CHICKWEED	<i>Paronychia fastigiata</i> (Raf.) Fernald var. <i>nuttallii</i> (Small) Fernald	358	Caryophyllaceae	N		1
	<i>Paronychia fastigiata</i> (Raf.) Fern. var. <i>paleacea</i> Fern.	HAIRY FORKED-CHICKWEED	<i>Paronychia fastigiata</i> (Raf.) Fernald var. <i>paleacea</i> Fernald	358	Caryophyllaceae	N		6
	<i>Paronychia montana</i> (Small) Pax & K. Hoffm.	MOUNTAIN NAILWORT, SHALE WHITLOWWORT	<i>Paronychia montana</i> Pax & K. Hoffm.	358	Caryophyllaceae	N		11
? T	<i>Paronychia virginica</i> Spreng.	VIRGINIA NAILWORT, YELLOW NAILWORT	*	358	Caryophyllaceae	N		4
	<i>Parthenium auriculatum</i> Britt.	AURICLED PARTHENIUM, EARED FEVERFEW	<i>Parthenium hispidum</i> Raf. var. <i>auriculatum</i> (Britton) Rollins	970	Asteraceae	N		2
	<i>Parthenium integrifolium</i> L. var. <i>integrifolium</i>	AMERICAN FEVERFEW	<i>Parthenium integrifolium</i> L.	970	Asteraceae	N		10
	<i>Parthenocissus quinquefolia</i> (L.) Planch.	VIRGINIA CREEPER	*	626	Vitaceae	N	FACU	46
	<i>Parthenocissus vitacea</i> (Knerr) A. S. Hitchc.	THICKET-CREEPER			Vitaceae	N	FACU	2
	<i>Paspalum dilatatum</i> Poir.	GOLDEN CROWN GRASS			Poaceae	E	FAC+	2
	<i>Paspalum fluitans</i> (Ell.) Kunth	BEAD-GRASS			Poaceae	A	OBL	1
	<i>Paspalum laeve</i> Michx.	SMOOTH PASPALUM	*, <i>Paspalum circulare</i> Nash, <i>Paspalum longipilum</i> Nash	78	Poaceae	N	FAC+	24
T	<i>Paspalum pubiflorum</i> Rupr. ex Fourn.	BEAD-GRASS			Poaceae	A	FAC	6
	<i>Paspalum setaceum</i> Michx.	BEAD-GRASS	*, <i>Paspalum ciliatifolium</i> Michx., <i>Paspalum pubescens</i> Muhl.	78	Poaceae	N	FACU+	23
	<i>Passiflora incarnata</i> L.	PASSION FLOWER, MAY-POP	*	659	Passifloraceae	N		6
	<i>Passiflora lutea</i> L.	YELLOW PASSION FLOWER	*	659	Passifloraceae	N		27
ES	<i>Pastinaca sativa</i> L.	PARSNIP	*	698	Apiaceae	E		32
ES	<i>Paulownia tomentosa</i> (Thunb.) Sieb. & Zucc. ex Steud.	PRINCESS-TREE, IMPERIAL-TREE	<i>Paulownia tomentosa</i> (Thunb.) Steud.	846	Scrophulariaceae	E	UPL	20
TF	<i>Paxistima canbyi</i> Gray	CANBY'S MOUNTAIN LOVER, RAT-STRIPPER	<i>Paxistima canbyi</i> Gray	612	Celastraceae	N		7
	<i>Pedicularis canadensis</i> L. ssp. <i>canadensis</i>	COMMON LOUSEWORT, WOOD BETONY	<i>Pedicularis canadensis</i> L.	864	Scrophulariaceae	N	FACU	43
T	<i>Pedicularis lanceolata</i> Michx.	SWAMP LOUSEWORT	*	864	Scrophulariaceae	N	FACW	6
	<i>Pellaea atropurpurea</i> (L.) Link	PURPLE CLIFFBRAKE	*	38	Adiantaceae	N		23
T	<i>Pellaea glabella</i> Mett. ex Kuhn ssp. <i>glabella</i>	SMOOTH CLIFFBRAKE	<i>Pellaea glabella</i> Mett.	38	Adiantaceae	N		8
T	<i>Peltandra virginica</i> (L.) Kunth	ARROW-ARUM			Araceae	A	OBL	6
	<i>Penstemon canescens</i> (Britt.) Britt.	GRAY BEARDTONGUE	<i>Penstemon canescens</i> Britt.	846	Scrophulariaceae	N		22
	<i>Penstemon digitalis</i> Nutt. ex Sims	FOXGLOVE BEARDTONGUE	<i>Penstemon digitalis</i> Nutt.	845	Scrophulariaceae	N	FAC	33

**Checklist by Scientific Name**

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
	<i>Penstemon hirsutus</i> (L.) Willd.	HAIRY BEARDTONGUE	*	846	Scrophulariaceae	N		24
	<i>Penstemon laevigatus</i> Ait.	SMOOTH BEARDTONGUE	*	845	Scrophulariaceae	N	FACU	29
	<i>Penstemon pallidus</i> Small	SHORT-SEPAL BEARDTONGUE	<i>Penstemon brevisepalus</i> Pennell	846	Scrophulariaceae	N	FACU	9
	<i>Penthorum sedoides</i> L.	DITCH STONECROP	*	446	Crassulaceae	N	OBL	40
ES	<i>Perilla frutescens</i> (L.) Britt.	BEEFSTEAK PLANT	*	828	Lamiaceae	E	FACU+	24
	<i>Petrorhagia prolifera</i> (L.) P. W. Ball & Heywood	PROLIFEROUS PINK	<i>Dianthus prolifer</i> L.	372	Caryophyllaceae	E		3
	<i>Peucedanum ostruthium</i> (L.) W. D. J. Koch	MASTERWORT	<i>Imperatoria ostruthium</i> L.	688	Apiaceae	E		3
	<i>Phacelia bipinnatifida</i> Michx.	FERN-LEAF PHACELIA	*	776	Hydrophyllaceae	N		11
T	<i>Phacelia covillei</i> S. Wats.	PHACELIA	<i>Phacelia ranunculacea</i> (Nutt.) Const.	1047	Hydrophyllaceae	N		2
	<i>Phacelia dubia</i> (L.) Trel. var. <i>dubia</i>	SMALL-FLOWERED PHACELIA	<i>Phacelia dubia</i> (L.) Trel.	776	Hydrophyllaceae	N		19
	<i>Phacelia purshii</i> Buckley	MIAMI-MIST	*	776	Hydrophyllaceae	N		13
ES	<i>Phalaris arundinacea</i> L.	REED CANARY GRASS	*	100	Poaceae	N	FACW	38
	<i>Phalaris canariensis</i> L.	CANARY GRASS	*	100	Poaceae	E	FACU	3
	<i>Phaseolus polystachios</i> (L.) BSP. var. <i>polystachios</i>	WILD KIDNEY BEAN	<i>Phaseolus polystachios</i> (L.) BSP.	572	Fabaceae	N		8
	<i>Phegopteris connectilis</i> (Michx.) Watt	LONG BEECH FERN	<i>Phegopteris connectilis</i> Watt	22	Thelypteridaceae	N	FACU*	9
?	<i>Phegopteris hexagonoptera</i> (Michx.) Fée	BROAD BEECH FERN	<i>Phegopteris hexagonoptera</i> Fée	22	Thelypteridaceae	N	FAC	42
	<i>Philadelphus coronarius</i> L.	EUROPEAN MOCK-ORANGE			Hydrangeaceae	E		8
?	<i>Philadelphus inodorus</i> L.	APPALACHIAN MOCK-ORANGE			Hydrangeaceae	N		2
ES	<i>Phleum pratense</i> L.	TIMOTHY GRASS	*	108	Poaceae	E	FACU	49
	<i>Phlox amplifolia</i> Britt.	LARGE-LEAF PHLOX			Polemoniaceae	A		3
TF	<i>Phlox buckleyi</i> Wherry	SWORDLEAF PHLOX, SHALE BARREN PHLOX	*	770	Polemoniaceae	N		4
	<i>Phlox carolina</i> L.	THICK-LEAF PHLOX			Polemoniaceae	A	FACU	2
	<i>Phlox divaricata</i> L.	WILD BLUE PHLOX	*	770	Polemoniaceae	N	FACU	43
?	<i>Phlox glaberrima</i> L. ssp. <i>triflora</i> (Michx.) Wherry	SMOOTH PHLOX	<i>Phlox carolina</i> L. var. <i>triflora</i> (Michx.) Wherry	770	Polemoniaceae	N		2
	<i>Phlox latifolia</i> Michx.	MOUNTAIN PHLOX	<i>Phlox ovata</i> L.	770	Polemoniaceae	N		10
	<i>Phlox maculata</i> L. ssp. <i>maculata</i>	WILD SWEET WILLIAM	<i>Phlox maculata</i> L.	770	Polemoniaceae	N	FACW	16
	<i>Phlox maculata</i> L. ssp. <i>pyramidalis</i> (Sm.) Wherry	WILD SWEET WILLIAM	<i>Phlox maculata</i> L. var. <i>purpurea</i> Michx.	770	Polemoniaceae	N	FACW	17
	<i>Phlox paniculata</i> L.	FALL PHLOX, PANICLED PHLOX	*	772	Polemoniaceae	N	FACU	34
	<i>Phlox stolonifera</i> Sims	CREEPING PHLOX	*	770	Polemoniaceae	N		29
?	<i>Phlox subulata</i> L. ssp. <i>brittonii</i> (Small) Wherry	MOSSPINK, MOSS PHLOX	<i>Phlox subulata</i> L.	770	Polemoniaceae	N		17
	<i>Phlox subulata</i> L. ssp. <i>subulata</i>	MOSSPINK, MOSS PHLOX	<i>Phlox subulata</i> L.	770	Polemoniaceae	N		9
	<i>Phoradendron leucarpum</i> (Raf.) Reveal & M. C. Johnston	MISTLETOE	<i>Phoradendron flavescens</i> (Pursh.) Nutt.	320	Viscaceae	N		13
	<i>Photinia floribunda</i> Robertson & Phipps	PURPLE CHOKEBERRY	<i>Pyrus floribunda</i> Lindl.	468	Rosaceae	N	FACW	6
	<i>Photinia melanocarpa</i> Robertson & Phipps	BLACK CHOKEBERRY	<i>Pyrus melanocarpa</i> (Michx.) Willd.	468	Rosaceae	N	FAC	19

### Checklist by Scientific Name

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
	<i>Photinia pyrifolia</i> Robertson & Phipps	RED CHOKEBERRY	<i>Pyrus arbutifolia</i> (L.) L. f.	468	Rosaceae	N	FACW	17
E	<i>Phragmites australis</i> (Cav.) Trin. ex Steud.	REED	<i>Phragmites communis</i> Trin.	134	Poaceae	I	FACW	23
	<i>Phryma leptostachya</i> L.	LOPSEED	✿	874	Verbenaceae	N	FACU-	31
	<i>Phyla lanceolata</i> (Michx.) Greene	FOG-FRUIT	<i>Lippia lanceolata</i> Michx.	788	Verbenaceae	N	OBL	17
	<i>Phyllanthus caroliniensis</i> Walt. ssp. <i>caroliniensis</i>	CAROLINA LEAF- FLOWER	<i>Phyllanthus</i> <i>caroliniensis</i> Walt.	596	Euphorbiaceae	N	FAC+	6
E	<i>Phyllostachys aureosulcata</i> McClure	GOLDEN BAMBOO	✿	150	Poaceae	E		6
	<i>Physalis heterophylla</i> Nees var. <i>heterophylla</i>	VILLOUS GROUND- CHERRY	<i>Physalis ambigua</i> (Gray) Britt., <i>Physalis</i> <i>heterophylla</i> Nees	834	Solanaceae	N		31
	<i>Physalis longifolia</i> Nutt. var. <i>subglabrata</i> (Mackenzie & Bush) Cronq.	SMOOTH GROUND- CHERRY	<i>Physalis subglabrata</i> Mackenzie & Bush	832	Solanaceae	N		36
	<i>Physalis pubescens</i> L. var. <i>integerrifolia</i> (Dunal) Waterfall	DOWNTY GROUND- CHERRY, STRAWBERRY- TOMATO	<i>Physalis pruinosa</i> L.	832	Solanaceae	E		5
	<i>Physalis pubescens</i> L. var. <i>pubescens</i>	DOWNTY GROUND- CHERRY			Solanaceae	E		6
	<i>Physalis virginiana</i> P. Mill. var. <i>virginiana</i>	VIRGINIA GROUND- CHERRY	<i>Physalis virginiana</i> P. Mill.	834	Solanaceae	N		6
	<i>Physocarpus opulifolius</i> (L.) Maxim. var. <i>opulifolius</i>	NINEBARK	<i>Physocarpus opulifolius</i> (L.) Maxim.	463	Rosaceae	N	FACW-	29
	<i>Physostegia virginiana</i> (L.) Benth. ssp. <i>virginiana</i>	DRAGON HEAD, OBEDIENT PLANT	<i>Dracocephalum</i> <i>virginianum</i> L.	804	Lamiaceae	N	FAC+	21
	<i>Phytolacca americana</i> L. var. <i>americana</i>	POKEWEED	<i>Phytolacca americana</i> L.	352	Phytolaccaceae	N	FACU+	51
E	<i>Picea abies</i> (L.) Karst.	NORWAY SPRUCE	<i>Picea abies</i> (L.) Karst	46	Pinaceae	I		9
	<i>Picea rubens</i> Sarg.	RED SPRUCE	✿	46	Pinaceae	N	FACU	10
T	<i>Pieris floribunda</i> (Pursh) Benth. & Hook. f.	MOUNTAIN FETTERBUSH	✿	714	Ericaceae	N		6
	<i>Pilea pumila</i> (L.) Gray var. <i>pumila</i>	CLEARWEED, RICHWEED	<i>Pilea pumila</i> (L.) Gray	318	Urticaceae	N	FACW	35
	<i>Pimpinella saxifraga</i> L. ssp. <i>saxifraga</i>	BURNET-SAXIFRAGE			Apiaceae	E		3
	<i>Pinus echinata</i> P. Mill.	SHORTLEAF PINE	✿	48	Pinaceae	N		16
	<i>Pinus nigra</i> Arnold	AUSTRIAN PINE			Pinaceae	E		7
	<i>Pinus pungens</i> Lamb.	TABLE MOUNTAIN PINE	✿	48	Pinaceae	N		14
T	<i>Pinus resinosa</i> Soland.	RED PINE	<i>Pinus resinosa</i> Ait.	48	Pinaceae	N	FACU	22
	<i>Pinus rigida</i> P. Mill.	PITCH PINE	✿	48	Pinaceae	N	FACU	34
	<i>Pinus strobus</i> L.	WHITE PINE	✿	48	Pinaceae	N	FACU	36
	<i>Pinus sylvestris</i> L.	SCOTCH PINE			Pinaceae	E		20
	<i>Pinus virginiana</i> P. Mill.	SCRUB PINE	✿	48	Pinaceae	N		45
T	<i>Piptatherum canadense</i> (Poir.) Barkworth	CANADIAN MOUNTAIN RICEGRASS	<i>Oryzopsis canadensis</i> (Poir.) Torr.	102	Poaceae	N		2
T	<i>Piptatherum racemosum</i> Ricker ex A. S. Hitchc.	BLACK SEED MOUNTAIN RICEGRASS	<i>Oryzopsis racemosa</i> (J. E. Smith) Ricker	102	Poaceae	N		6
T	<i>Piptochaetium avenaceum</i> (L.) Parodi	BLACKSEED NEEDLEGRASS, BLACK OAT- GRASS	<i>Stipa avenacea</i> L.	102	Poaceae	N	UPL	5
?	<i>Pityopsis graminifolia</i> (Michx.) Nutt. var. <i>latifolia</i> (Fern.) Semple & Bowers	NARROW-LEAF SILK-GRASS			Asteraceae	N		1
	<i>Plantago aristata</i> Michx.	BRACTED PLANTAIN	✿	876	Plantaginaceae	A		39

**Checklist by Scientific Name**

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
	<i>Plantago lanceolata</i> L.	BUCKHORN PLANTAIN, ENGLISH PLANTAIN, NARROW-LEAF PLANTAIN	*	876	Plantaginaceae	E	UPL	49
	<i>Plantago major</i> L.	GREAT PLANTAIN	*	876	Plantaginaceae	E	FACU	11
	<i>Plantago patagonica</i> Jacq.	WOOLY PLANTAIN		876	Plantaginaceae	N	UPL	1
	<i>Plantago rugelii</i> Dcne. var. <i>rugelii</i>	COMMON PLANTAIN	<i>Plantago rugelii</i> Dcne.	876	Plantaginaceae	N	FACU	49
	<i>Plantago virginica</i> L.	DWARF PLANTAIN	*	876	Plantaginaceae	N	UPL	44
T	<i>Platanthera ciliaris</i> (L.) Lindl.	YELLOW FRINGED ORCHID, ORANGE-PLUME	<i>Habenaria ciliaris</i> (L.) R. Br.	262	Orchidaceae	N	FACW	25
	<i>Platanthera clavellata</i> (Michx.) Luer	SMALL GREEN WOOD ORCHID	<i>Habenaria clavellata</i> (Michx.) Spreng.	260	Orchidaceae	N	FACW+	23
	<i>Platanthera flava</i> (L.) Lindl. var. <i>herbiola</i> (R. Br. ex Ait. f.) Luer	PALE GREEN ORCHID	<i>Habenaria flava</i> (L.) R. Br.	262	Orchidaceae	N	FACW	15
?	<i>Platanthera grandiflora</i> (Bigelow) Lindl.	LARGE PURPLE FRINGED ORCHID	<i>Habenaria fimbriata</i> (Ait.) R. Br.	262	Orchidaceae	N	FACW	12
	<i>Platanthera lacera</i> (Michx.) G. Don	RAGGED FRINGED ORCHID	<i>Habenaria lacera</i> (Michx.) Lodd.	262	Orchidaceae	N	FACW	35
	<i>Platanthera orbiculata</i> (Pursh.) Lindl.	LARGE ROUND-LEAVED ORCHID	<i>Habenaria orbiculata</i> (Pursh.) Torr.	262	Orchidaceae	N	FAC	16
	<i>Platanthera peramoena</i> (Gray) Gray	PURPLE FRINGELESS ORCHID	<i>Habenaria peramoena</i> Gray	262	Orchidaceae	N	FACW	20
T	<i>Platanthera psycodes</i> (L.) Lindl.	SMALL PURPLE FRINGED ORCHID, SOLDIER'S PLUME	<i>Habenaria psycodes</i> (L.) Spreng.	262	Orchidaceae	N	FACW	7
	<i>Platanthera ×andrewsii</i> (M. White) Luer	FRINGED ORCHID			Orchidaceae	N		2
	<i>Platanthera ×keenanii</i> P. M. Brown	FRINGED ORCHID			Orchidaceae	N		2
?	<i>Platanus occidentalis</i> L.	SYCAMORE	*	460	Platanaceae	N	FACW-	52
	<i>Pleopeltis polypodioides</i> (L.) Watt. ssp. <i>michauxiana</i> (Weatherby) Andrews & Windham	RESURRECTION FERN, LITTLE GRAY POLYPODY	<i>Polypodium polypodioides</i> (L.) Watt. var. <i>michauxianum</i> Weatherby	42	Polypodiaceae	N		11
	<i>Poa alsodes</i> Gray	BLUEGRASS	*	134	Poaceae	N	FACW-	20
	<i>Poa annua</i> L.	ANNUAL BLUEGRASS	*	130	Poaceae	E	FACU	24
F	<i>Poa autumnalis</i> Muhl. ex Ell.	BLUEGRASS			Poaceae	N	FAC	1
	<i>Poa bulbosa</i> L.	BULBOUS BLUEGRASS	*	134	Poaceae	E		3
	<i>Poa chapmaniana</i> Scribn.	BLUEGRASS	*	130	Poaceae	N	UPL	4
✉	<i>Poa compressa</i> L.	CANADA BLUEGRASS	*	132	Poaceae	E	FACU	47
	<i>Poa cuspidata</i> Nutt.	SHORT-LEAVED BLUEGRASS	*	132	Poaceae	N		39
T	<i>Poa paludigena</i> Fern. & Wieg.	BOG BLUEGRASS			Poaceae	N	FACW+	1
	<i>Poa palustris</i> L.	FOWL BLUEGRASS	*	132	Poaceae	N	FACW	14
✉	<i>Poa pratensis</i> L. ssp. <i>pratensis</i>	KENTUCKY BLUEGRASS	<i>Poa pratensis</i> L.	132	Poaceae	E	FACU	41
? T	<i>Poa saltuensis</i> Fern. & Wieg.	BLUEGRASS	<i>Poa saltuensis</i> Fern. & Wieg.	134	Poaceae	N		10
	<i>Poa sylvestris</i> Gray	SYLVAN BLUEGRASS	*	134	Poaceae	N	FACW	21
✉	<i>Poa trivialis</i> L.	ROUGH BLUEGRASS	*	132	Poaceae	E	FACW	22
	<i>Podophyllum peltatum</i> L.	MAY-APPLE	*	402	Berberidaceae	N	FACU	50
	<i>Podostemum ceratophyllum</i> Michx.	RIVERWEED	*	442	Podostemaceae	N	OBL	13

### Checklist by Scientific Name

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
T	<i>Pogonia ophioglossoides</i> (L.) Ker-Gawl.	BEARD-FLOWER, ROSE POGONIA	*	264	Orchidaceae	N	OBL	7
	<i>Polanisia dodecandra</i> (L.) DC. ssp. <i>dodecandra</i>	CLAMMY-WEED	<i>Polanisia graveolens</i> Raf.	418	Capparaceae	I	FACU	5
	<i>Polanisia dodecandra</i> (L.) DC. ssp. <i>trachysperma</i> (Torr. & Gray) Iltis	LARGE FLOWERED CLAMMY-WEED	<i>Polanisia trachysperma</i> Torr. & Gray	418	Capparaceae	I		3
	<i>Polemonium reptans</i> L. var. <i>reptans</i>	GREEK VALERIAN	<i>Polemonium reptans</i> L.	768	Polemoniaceae	N	FACU	34
T	<i>Polemonium vanbruntiae</i> Britt.	JACOB'S LADDER	<i>Polemonium vanbruntiae</i> Britt.	768	Polemoniaceae	N	FACW	6
?	<i>Polygala ambigua</i> Nutt.	WHORLED MILKWORT	<i>Polygala verticillata</i> L. var. <i>ambigua</i> (Nutt.) Wood, <i>Polygala verticillata</i> L. var. <i>dolichoptera</i> Fern.	592	Polygalaceae	N	UPL	1
T	<i>Polygala cruciata</i> L. var. <i>aquilonia</i> Fern. & Schub.	CROSS-LEAVED MILKWORT	<i>Polygala cruciata</i> L.	592	Polygalaceae	N	FACW+	4
T	<i>Polygala curtissii</i> Gray	CURTISS' MILKWORT	*	592	Polygalaceae	A		7
	<i>Polygala paucifolia</i> Willd.	FLOWERING WINTERGREEN, GAY WINGS	*	592	Polygalaceae	N	FACU	13
?	<i>Polygala polygama</i> Walt.	RACEMED MILKWORT	*	592	Polygalaceae	N	UPL	13
	<i>Polygala sanguinea</i> L.	ROSE POLYGALA	*	592	Polygalaceae	N	FACU	43
	<i>Polygala senega</i> L.	SENECA SNAKEROOT	*	592	Polygalaceae	N	FACU	17
?	<i>Polygala verticillata</i> L.	WHORLED MILKWORT	*	592	Polygalaceae	N	UPL	30
	<i>Polygonatum biflorum</i> (Walt.) Ell.	KING SOLOMON'S SEAL, GREAT SOLOMON'S SEAL	*	244	Liliaceae	N	FACU	43
	<i>Polygonatum pubescens</i> (Willd.) Pursh	DOWNY SOLOMON'S SEAL	*	244	Liliaceae	N		41
T	<i>Polygonum amphibium</i> L. var. <i>emersum</i> Michx.	WATER SMARTWEED	<i>Polygonum coccineum</i> Muhl.	332	Polygonaceae	N		17
T	<i>Polygonum amphibium</i> L. var. <i>stipulaceum</i> Coleman	WATER SMARTWEED			Polygonaceae	N	OBL	1
	<i>Polygonum arenastrum</i> Jord. ex Boreau	DOORYARD KNOTWEED			Polygonaceae	E	NI	4
	<i>Polygonum arifolium</i> L.	HALBERDLEAF TEARTHUMB	*	336	Polygonaceae	N	OBL	12
✉	<i>Polygonum aviculare</i> L.	KNOTWEED	*	332	Polygonaceae	E	FACU	16
	<i>Polygonum buxiforme</i> Small	PRAIRIE KNOTWEED			Polygonaceae	N		4
✉	<i>Polygonum caespitosum</i> Blume var. <i>longisetum</i> (de Bruyn) A.N. Steward	ASIATIC WATER PEPPER	<i>Polygonum cespitosum</i> Blume	334	Polygonaceae	E	FACU-	43
? TF	<i>Polygonum careyi</i> Olney	CAREY'S SMARTWEED			Polygonaceae	N	FACW	1
	<i>Polygonum cilinode</i> Michx.	MOUNTAIN BINDWEED	*	336	Polygonaceae	N		4
✉	<i>Polygonum convolvulus</i> L. var. <i>convolvulus</i>	BLACK BINDWEED	<i>Polygonum convolvulus</i> L.	338	Polygonaceae	E	FACU	19
✉	<i>Polygonum cuspidatum</i> Sieb. & Zucc.	JAPANESE KNOTWEED	*	338	Polygonaceae	E	FACU-	51
	<i>Polygonum douglasii</i> Greene ssp. <i>douglasii</i>	DOUGLAS' KNOTWEED			Polygonaceae	A		1
	<i>Polygonum erectum</i> L.	ERECT KNOTWEED	*	332	Polygonaceae	N	FACU	28
	<i>Polygonum hydropiper</i> L.	COMMON SMARTWEED, WATER PEPPER	*	334	Polygonaceae	N	OBL	27

**Checklist by Scientific Name**

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
	<i>Polygonum hydropiperoides</i> Michx.	MILD WATER PEPPER	*	336	Polygonaceae	N	OBL	26
	<i>Polygonum lapathifolium</i> L.	DOCK-LEAVED SMARTWEED	*	332	Polygonaceae	N	FACW+	17
?	<i>Polygonum orientale</i> L.	PRINCE'S FEATHER	*	334	Polygonaceae	E	FACU-	15
	<i>Polygonum pensylvanicum</i> L.	PENNSYLVANIA SMARTWEED	*	332	Polygonaceae	N	FACW	42
?	<i>Polygonum perfoliatum</i> L.	MILE-A-MINUTE			Polygonaceae	E	FAC*	6
?	<i>Polygonum persicaria</i> L.	LADY'S THUMB, HEART'S EASE	*	334	Polygonaceae	E	FACW	38
	<i>Polygonum punctatum</i> Ell. var. <i>confertiflorum</i> (Meisn.) Fassett	WATER SMARTWEED	<i>Polygonum punctatum</i> Ell.	334	Polygonaceae	N	OBL	1
	<i>Polygonum punctatum</i> Ell. var. <i>punctatum</i>	WATER SMARTWEED	<i>Polygonum punctatum</i> Ell.	334	Polygonaceae	N	OBL	30
	<i>Polygonum ramosissimum</i> Michx. var. <i>prolificum</i> Small	YELLOW-FLOWER KNOTWEED			Polygonaceae	N	NI	22
?	<i>Polygonum sachalinense</i> F. Schmidt ex Maxim.	SACHALINE	<i>Polygonum sachalinense</i> F. Schmidt	338	Polygonaceae	E	UPL*	14
	<i>Polygonum sagittatum</i> L.	ARROWLEAF TEARTHUMB	*	336	Polygonaceae	N	OBL	45
	<i>Polygonum scandens</i> L. var. <i>cristatum</i> (Engelm. & Gray) Gleason	HEDGE BUCKWHEAT	<i>Polygonum cristatum</i> Engelm. & Gray	338	Polygonaceae	N		23
	<i>Polygonum scandens</i> L. var. <i>dumetorum</i> (L.) Gleason	CLIMBING FALSE BUCKWHEAT	<i>Polygonum scandens</i> L.	338	Polygonaceae	E		18
	<i>Polygonum scandens</i> L. var. <i>scandens</i>	CLIMBING FALSE BUCKWHEAT	<i>Polygonum scandens</i> L.	338	Polygonaceae	N	FAC	24
	<i>Polygonum setaceum</i> Baldw.	BOG KNOTWEED			Polygonaceae	N	OBL	3
	<i>Polygonum tenue</i> Michx. var. <i>tenue</i>	SLENDER KNOTWEED	<i>Polygonum tenue</i> Michx.	332	Polygonaceae	N		10
	<i>Polygonum virginianum</i> L.	VIRGINIA KNOTWEED, RATTAIL	<i>Tovara virginiana</i> (L.) Raf.	328	Polygonaceae	N	FAC	47
	<i>Polymnia canadensis</i> L.	WHITE-FLOWERED LEAFCUP	*	968	Asteraceae	N		24
?	<i>Polypodium appalachianum</i> Haufler & Windham	POLYPODY FERN			Polypodiaceae	N		20
	<i>Polypodium virginianum</i> L.	COMMON POLYPODY FERN	*	42	Polypodiaceae	N		47
	<i>Polystichum acrostichoides</i> (Michx.) Schott	CHRISTMAS FERN	*	28	Dryopteridaceae	N	FACU-	55
	<i>Pontederia cordata</i> L.	PICKERELWEED	*	212	Pontederiaceae	I	OBL	6
?	<i>Populus alba</i> L.	WHITE POPLAR, SILVERLEAF POPLAR	*	284	Salicaceae	E		38
T	<i>Populus balsamifera</i> L. ssp. <i>balsamifera</i>	BALSAM POPLAR	<i>Populus balsamifera</i> L.	286	Salicaceae	N	FACW	4
	<i>Populus deltoides</i> Bartr. ex Marsh. ssp. <i>deltoides</i>	COTTONWOOD	<i>Populus deltoides</i> Marsh.	284	Salicaceae	N	FAC	26
	<i>Populus grandidentata</i> Michx.	BIGTOOTH ASPEN	*	284	Salicaceae	N	FACU-	46
	<i>Populus nigra</i> L.	BLACK POPLAR	*	286	Salicaceae	E		5
	<i>Populus tremuloides</i> Michx.	QUAKING ASPEN	*	284	Salicaceae	N	FAC	12
	<i>Populus ×canadensis</i> Moench	CAROLINA POPLAR	<i>Populus eugenei</i> Hort. ex C. Koch	286	Salicaceae	E		11
?	<i>Populus ×canescens</i> L.	GRAY POPLAR			Salicaceae	E		7
?	<i>Populus ×jackii</i> Sarg.	BALM OF GILEAD	<i>Populus gileadensis</i> Rouleau	286	Salicaceae	N		19
	<i>Populus ×smithii</i> Boivin	ASPEN			Salicaceae	N		1

### Checklist by Scientific Name

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
	<i>Porteranthus stipulatus</i> (Muhl. ex Willd.) Britt.	AMERICAN IPECAC	<i>Gillenia stipulata</i> (Muhl.) Baill.	466	Rosaceae	N		12
	<i>Porteranthus trifoliatus</i> (L.) Britt.	BOWMAN'S ROOT, INDIAN PHYSIC	<i>Gillenia trifoliata</i> (L.) Moench	466	Rosaceae	N		33
	<i>Portulaca oleracea</i> L.	COMMON PURSLANE, PUSLEY	*	354	Portulacaceae	E	FAC	15
? F	<i>Potamogeton amplifolius</i> Tuckerman	LARGE-LEAVED PONDWEED, MUSKIE WEED, BASS WEED	*	58	Potamogetonaceae	N	OBL	7
? F	<i>Potamogeton crispus</i> L.	CURLY PONDWEED	*	58	Potamogetonaceae	E	OBL	12
	<i>Potamogeton diversifolius</i> Raf.	VARIABLE PONDWEED	*	56	Potamogetonaceae	N	OBL	29
	<i>Potamogeton epihydrus</i> Raf.	FLOATING PONDWEED	*	56	Potamogetonaceae	N	OBL	16
	<i>Potamogeton foliosus</i> Raf. ssp. <i>foliosus</i>	LEAFY PONDWEED	<i>Potamogeton foliosus</i> Raf.	56	Potamogetonaceae	N	OBL	18
T	<i>Potamogeton illinoensis</i> Morong	ILLINOIS PONDWEED	*	58	Potamogetonaceae	N	OBL	9
	<i>Potamogeton natans</i> L.	FLOATING PONDWEED			Potamogetonaceae	N	OBL	1
	<i>Potamogeton nodosus</i> Poir.	LONG-LEAVED PONDWEED	*	58	Potamogetonaceae	N	OBL	15
F	<i>Potamogeton oakesianus</i> J.W. Robbins	LONGLEAF PONDWEED			Potamogetonaceae	N	OBL	1
T	<i>Potamogeton pulcher</i> Tuckerm.	SPOTTED PONDWEED	*	56	Potamogetonaceae	A	OBL	8
	<i>Potamogeton pusillus</i> L. var. <i>pusillus</i>	SMALL PONDWEED	<i>Potamogeton pusillus</i> L.	56	Potamogetonaceae	N	OBL	10
T	<i>Potamogeton pusillus</i> L. var. <i>tenuissimus</i> Mert. & Koch	SLENDER PONDWEED	<i>Potamogeton berchtoldii</i> Fieber	56	Potamogetonaceae	N	OBL	6
T	<i>Potamogeton spirillus</i> Tuckerm.	SPIRAL PONDWEED	*	56	Potamogetonaceae	A	OBL	5
? TF	<i>Potamogeton tennesseensis</i> Fern.	TENNESSEE PONDWEED	*	56	Potamogetonaceae	N	OBL	12
T	<i>Potamogeton zosteriformis</i> Fern.	FLATSTEM PONDWEED	*	56	Potamogetonaceae	N	OBL	2
	<i>Potentilla argentea</i> L. var. <i>argentea</i>	SILVERY CINQUEFOIL	<i>Potentilla argentea</i> L.	494	Rosaceae	E	UPL	13
	<i>Potentilla arguta</i> Pursh ssp. <i>arguta</i>	TALL CINQUEFOIL	<i>Potentilla arguta</i> Pursh	494	Rosaceae	N	UPL	1
	<i>Potentilla canadensis</i> L. var. <i>canadensis</i>	CANADA CINQUEFOIL			Rosaceae	N		27
	<i>Potentilla norvegica</i> L. ssp. <i>monspeliensis</i> (L.) Aschers. & Graebn.	ROUGH CINQUEFOIL	<i>Potentilla norvegica</i> L.	494	Rosaceae	N	FACU	37
ES	<i>Potentilla recta</i> L.	UPRIGHT CINQUEFOIL	*	494	Rosaceae	E		44
?	<i>Potentilla reptans</i> L.	CREEPING CINQUEFOIL			Rosaceae	E		5
	<i>Potentilla rivalis</i> Nutt.	BROOK CINQUEFOIL			Rosaceae	N	NI	1
	<i>Potentilla simplex</i> Michx.	COMMON CINQUEFOIL	*	494	Rosaceae	N	FACU-	46
	<i>Prenanthes alba</i> L.	WHITE LETTUCE	*	1022	Asteraceae	N	FACU	15
	<i>Prenanthes altissima</i> L.	TALL WHITE LETTUCE	*	1024	Asteraceae	N	FACU-	37
	<i>Prenanthes aspera</i> Michx.	TALL WHITE LETTUCE			Asteraceae	N		1
? TF	<i>Prenanthes crepidinea</i> Michx.	CORYMBED RATTLESNAKE-ROOT	*	1022	Asteraceae	A	FACU	2

**Checklist by Scientific Name**

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
	Prenanthes serpentaria Pursh	RATTLESNAKE-ROOT, GALL-OF-THE-EARTH	*	1022	Asteraceae	N		22
	Prenanthes trifoliolata (Cass.) Fern.	LION'S FOOT	Prenanthes trifoliata (Cass.) Fern.	1022	Asteraceae	N		12
	Proboscidea louisianica (P. Mill.) Thellung ssp. louisianica	UNICORN-PLANT	Proboscidea louisianica (Mill.) Thell.	868	Pedaliaceae	I	FACU	4
	Prosartes lanuginosa (Michx.) D. Don	HAIRY DISPORUM, YELLOW FAIRYBELLIS	Disporum lanuginosum (Michx.) Nichols.	242	Liliaceae	N		32
T	Prosartes maculata (Buckl.) Gray	MANDARIN	Disporum maculatum (Buckl.) Britt.	242	Liliaceae	N		3
?	Proserpinaca palustris L. var. crebra Fern. & Grisc.	MERMAID WEED	*	678	Haloragaceae	N	OBL	9
	Prunella vulgaris L.	EUROPEAN SELFHEAL, HEAL-ALL, BUMBLEBEE WEED	*	804	Lamiaceae	E	FACU+	53
T	Prunus alleghaniensis Porter var. alleghaniensis	ALLEGHENY PLUM	Prunus alleghaniensis Porter	536	Rosaceae	N	UPL	10
	Prunus americana Marsh.	WILD PLUM	*	536	Rosaceae	N	FACU-	32
T	Prunus angustifolia Marsh. var. angustifolia	CHICKASAW PLUM	Prunus angustifolia Marsh.	536	Rosaceae	N		7
✉	Prunus avium (L.) L.	SWEET CHERRY	Prunus avium L.	538	Rosaceae	E		22
	Prunus cerasus L.	SOUR CHERRY	*	538	Rosaceae	E		8
	Prunus hortulana Bailey	WILD GOOSE PLUM	*	536	Rosaceae	I		8
✉	Prunus mahaleb L.	PERFUMED CHERRY	*	538	Rosaceae	E		19
?	Prunus nigra Ait.	CANADA PLUM	*	536	Rosaceae	I	UPL	4
	Prunus pensylvanica L. f. var. pensylvanica	PIN CHERRY, BIRD CHERRY, FIRE CHERRY	Prunus pensylvanica L. f.	536	Rosaceae	N	FACU-	18
	Prunus persica (L.) Batsch	PEACH	*	536	Rosaceae	E		12
? T	Prunus pumila L. var. depressa (Pursh) Gleason	SAND CHERRY	Prunus pumila L.	536	Rosaceae	N		2
	Prunus serotina Ehrh. var. serotina	WILD BLACK CHERRY	Prunus serotina Ehrh.	538	Rosaceae	N	FACU	50
	Prunus virginiana L. var. virginiana	CHOKE CHERRY	Prunus virginiana L.	538	Rosaceae	N	FACU	20
	Pseudognaphalium macounii (Greene) Kartesz	CLAMMY EVERLASTING, WINGED RABBIT TOBACCO	Gnaphalium macounii Greene	962	Asteraceae	N		5
	Pseudognaphalium obtusifolium (L.) Hilliard & Burtt ssp. obtusifolium	CUDWEED, OLD FIELD BALSAM, RABBIT-TOBACCO	Gnaphalium obtusifolium L.	962	Asteraceae	N		47
?	Ptelea trifoliata L. ssp. trifoliata	COMMON HOP-TREE, HOPTREE, WAFER-ASH	Ptelea trifoliata L. var. trifoliata	588	Rutaceae	N		11
	Pteridium aquilinum (L.) Kuhn var. latiusculum (Desv.) Underwood ex Heller	BRAKE, BRACKEN	Pteridium aquilinum (L.) Kuhn var. latiusculum (Desv.) Underwood	40	Dennstaedtiaceae	N		32
? F	Pteridium aquilinum (L.) Kuhn var. pseudocaudatum (Clute) Heller	BRACKEN FERN	Pteridium aquilinum (L.) Kuhn var. pseudocaudatum (Clute) Heller	40	Dennstaedtiaceae	N		4
? T	Ptilimnium nodosum (Rose) Mathias	HARPERELLA	Ptilimnium fluviale (Rose) Mathias	692	Apiaceae	N	OBL	2

### Checklist by Scientific Name

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ES	<i>Pueraria montana</i> (Lour.) Merr. var. <i>lobata</i> (Willd.) Maesen & S. Almeida	KUDZU VINE	<i>Pueraria lobata</i> (Willd.) Ohwi	574	Fabaceae	E		35
? TF	<i>Pycnanthemum clinopodioides</i> Torr. & Gray	BASIL MOUNTAIN-MINT	✿	818	Lamiaceae	N		6
	<i>Pycnanthemum incanum</i> (L.) Michx. var. <i>incanum</i>	HOARY MOUNTAIN-MINT	<i>Pycnanthemum incanum</i> (L.) Michx.	820	Lamiaceae	N		27
T	<i>Pycnanthemum loomisii</i> Nutt.	LOOMIS' MOUNTAIN-MINT	✿	820	Lamiaceae	N		13
? TF	<i>Pycnanthemum montanum</i> Michx.	THIN-LEAVED MOUNTAIN-MINT	✿	820	Lamiaceae	N		2
TF	<i>Pycnanthemum muticum</i> (Michx.) Pers.	BLUNT MOUNTAIN-MINT	✿	818	Lamiaceae	N	FACW	7
F	<i>Pycnanthemum pycnanthemooides</i> (Leavenw.) Fern. var. <i>pycnanthemooides</i>	SOUTHERN MOUNTAIN-MINT	<i>Pycnanthemum pycnanthemooides</i> (Leavenw.) Fern.	818	Lamiaceae	N		10
? F	<i>Pycnanthemum pycnanthemooides</i> (Leavenw.) Fern. var. <i>viridifolium</i> Fern.	GREEN-LEAVED MOUNTAIN-MINT	<i>Pycnanthemum viridifolium</i> (Fern.) Grant & Epling	820	Lamiaceae	N		4
F	<i>Pycnanthemum tenuifolium</i> Schrad.	NARROWLEAF MOUNTAIN-MINT	<i>Pycnanthemum flexuosum</i> (Walt.) BSP [misapplied]	818	Lamiaceae	N	FACW	39
? TF	<i>Pycnanthemum torrei</i> Benth.	TORREY'S MOUNTAIN-MINT	✿	818	Lamiaceae	N		2
? F	<i>Pycnanthemum verticillatum</i> (Michx.) Pers. var. <i>pilosum</i> (Nutt.) Cooperrieder	HAIRY MOUNTAIN-MINT	<i>Pycnanthemum pilosum</i> Nutt.	1047	Lamiaceae	A		2
	<i>Pycnanthemum verticillatum</i> (Michx.) Pers. var. <i>verticillatum</i>	VERTICILLATE MOUNTAIN-MINT	<i>Pycnanthemum verticillatum</i> (Michx.) Pers., <i>Pycnanthemum leptodon</i> Gray	818	Lamiaceae	N	FAC	26
	<i>Pycnanthemum virginianum</i> (L.) T. Dur. & B.D. Jackson ex B.L. Robins. & Fern.	VIRGINIA MOUNTAIN-MINT	<i>Pycnanthemum virginianum</i> (L.) T. Dur. & B. D. Jackson	818	Lamiaceae	N	FAC	13
	<i>Pyrola americana</i> Sweet	ROUND-LEAVED AMERICAN WINTERGREEN	<i>Pyrola rotundifolia</i> L. var. <i>rotundifolia</i> (Sweet) Fern.	706	Pyrolaceae	N	FAC	30
T	<i>Pyrola chlorantha</i> Sweet	GREENISH-FLOWERED WINTERGREEN	<i>Pyrola virens</i> Schweigger. var. <i>convoluta</i> (Bart.) Fern.	706	Pyrolaceae	N	UPL	2
	<i>Pyrola elliptica</i> Nutt.	SHINLEAF	✿	706	Pyrolaceae	N	UPL	11
	<i>Pyrrhopappus carolinianus</i> (Walt.) DC.	FALSE DANDELION	✿	1020	Asteraceae	A		4
	<i>Pyrularia pubera</i> Michx.	BUFFALONUT, OILNUT	✿	320	Santalaceae	N	UPL	24
F	<i>Pyrus calleryana</i> Dcne.	BRADFORD PEAR			Rosaceae	E		5
	<i>Pyrus communis</i> L.	PEAR	✿	468	Rosaceae	E		17
	<i>Quercus alba</i> L.	WHITE OAK	✿	302	Fagaceae	N	FACU	50
	<i>Quercus bicolor</i> Willd.	SWAMP WHITE OAK	✿	302	Fagaceae	N	FACW+	16
	<i>Quercus coccinea</i> Muenchh. var. <i>coccinea</i>	SCARLET OAK	<i>Quercus coccinea</i> Muenchh.	306	Fagaceae	N		40
	<i>Quercus falcata</i> Michx.	SPANISH OAK, SOUTHERN RED OAK	✿	306	Fagaceae	N	FACU-	8
	<i>Quercus ilicifolia</i> Wangenh.	SCRUB OAK, BEAR OAK, TURKEY OAK	✿	308	Fagaceae	N		14
	<i>Quercus imbricaria</i> Michx.	SHINGLE OAK	✿	308	Fagaceae	N	FAC	19

**Checklist by Scientific Name**

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
	<i>Quercus macrocarpa</i> Michx. var. <i>macrocarpa</i>	BUR OAK	<i>Quercus macrocarpa</i> Michx.	302	Fagaceae	N	FAC-	10
	<i>Quercus marilandica</i> Muenchh. var. <i>marilandica</i>	BLACKJACK OAK	<i>Quercus marilandica</i> Muenchh.	308	Fagaceae	N		6
	<i>Quercus muehlenbergii</i> Engelm.	CHINQUAPIN OAK, YELLOW OAK	*	304	Fagaceae	N	UPL	31
	<i>Quercus palustris</i> Muenchh.	PIN OAK	*	304	Fagaceae	N	FACW	30
	<i>Quercus prinoides</i> Willd.	DWARF CHINQUAPIN OAK			Fagaceae	N	UPL	1
	<i>Quercus prinus</i> L.	CHESTNUT OAK, ROCK OAK	*	304	Fagaceae	N	UPL	44
	<i>Quercus rubra</i> L.	RED OAK	*	304	Fagaceae	N	FACU-	50
T	<i>Quercus shumardii</i> Buckl.	SHUMARD OAK	*	306	Fagaceae	N	FAC+	7
	<i>Quercus stellata</i> Wangenh.	POST OAK	*	302	Fagaceae	N	UPL	25
	<i>Quercus velutina</i> Lam.	BLACK OAK	*	306	Fagaceae	N	UPL	48
?	<i>Quercus ×leana</i> Nutt. (pro sp.)	OAK	<i>Quercus ×leana</i> Nutt.	306	Fagaceae	N		2
	<i>Quercus ×saulii</i> Schneid.	OAK			Fagaceae	N		3
	<i>Ranunculus abortivus</i> L.	KIDNEYLEAF CROWFOOT	*	382	Ranunculaceae	N	FACW-	46
✉	<i>Ranunculus acris</i> L. var. <i>acris</i>	TALL BUTTERCUP, MEADOW BUTTERCUP	<i>Ranunculus acris</i> L.	384	Ranunculaceae	E	FAC+	24
	<i>Ranunculus allegheniensis</i> Britt.	ALLEGHENY CROWFOOT	*	382	Ranunculaceae	N	FAC	30
	<i>Ranunculus ambigens</i> Wats.	SPEARWORT	*	380	Ranunculaceae	N	OBL	11
✉	<i>Ranunculus bulbosus</i> L.	BULBOUS BUTTERCUP	*	384	Ranunculaceae	E	UPL*	22
? F	<i>Ranunculus fascicularis</i> Muhl. ex Bigelow	THICK-ROOT BUTTERCUP			Ranunculaceae	N		1
✉	<i>Ranunculus ficaria</i> L. var. <i>bulbifera</i> Marsden-Jones	LESSER CELANDINE	<i>Ranunculus ficaria</i> L.	380	Ranunculaceae	E		2
TF	<i>Ranunculus flammula</i> L. var. <i>filiformis</i> (Michx.) Hook.	CREEPING SPEARWORT			Ranunculaceae	A		1
?	<i>Ranunculus hispidus</i> Michx. var. <i>hispidus</i>	HISPID BUTTERCUP	<i>Ranunculus hispidus</i> Michx.	384	Ranunculaceae	N	FAC	43
	<i>Ranunculus hispidus</i> Michx. var. <i>nitidus</i> (Chapman) T. Duncan	HISPID BUTTERCUP, NORTHERN SWAMP BUTTERCUP	<i>Ranunculus carolinianus</i> DC., <i>Ranunculus</i> <i>septentrionalis</i> Poir.	384	Ranunculaceae	N	FACW+	33
?	<i>Ranunculus longirostris</i> Godron.	WHITE WATER CROWFOOT			Ranunculaceae	N		1
? T	<i>Ranunculus macounii</i> Britt.	MACOUN BUTTERCUP	*	382	Ranunculaceae	N	OBL	2
	<i>Ranunculus micranthus</i> Nutt.	SMALL-FLOWERED CROWFOOT	*	382	Ranunculaceae	N	FACU	17
T	<i>Ranunculus pensylvanicus</i> L. f.	BRISTLY CROWFOOT	*	382	Ranunculaceae	N	OBL	4
T	<i>Ranunculus pusillus</i> Poir. var. <i>pusillus</i>	LOW SPEARWORT	<i>Ranunculus pusillus</i> Poir.	380	Ranunculaceae	N	OBL	6
	<i>Ranunculus recurvatus</i> Poir. var. <i>recurvatus</i>	HOOKED CROWFOOT	<i>Ranunculus recurvatus</i> Poir.	382	Ranunculaceae	N	FAC+	42
✉	<i>Ranunculus repens</i> L.	CREEPING BUTTERCUP	*	384	Ranunculaceae	E	FAC	22
✉	<i>Ranunculus sardous</i> Crantz	BUTTERCUP			Ranunculaceae	E	UPL	4
T	<i>Ranunculus sceleratus</i> L. var. <i>sceleratus</i>	CURSED CROWFOOT	<i>Ranunculus sceleratus</i> L.	380	Ranunculaceae	N	OBL	9
T	<i>Ranunculus trichophyllus</i> Chaix var. <i>trichophyllus</i>	WHITE WATER CROWFOOT	<i>Ranunculus</i> <i>trichophyllus</i> Chaix	380	Ranunculaceae	N	OBL	2
✉	<i>Raphanus raphanistrum</i> L.	WILD RADISH	*	426	Brassicaceae	E		8
	<i>Raphanus sativus</i> L.	RADISH	*	426	Brassicaceae	E	NI	5

### Checklist by Scientific Name

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
	Ratibida columnifera (Nutt.) Woot. & Stan.	PRAIRIE CONEFLOWER	✿	976	Asteraceae	A		1
	Ratibida pinnata (Vent.) Barnh.	GRAY CONEFLOWER	✿	976	Asteraceae	A		1
T	Rhamnus alnifolia L'Hér.	ALDER-LEAVED BUCKTHORN	✿	624	Rhamnaceae	N	OBL	4
T	Rhamnus lanceolata Pursh ssp. lanceolata	LANCE-LEAVED BUCKTHORN	Rhamnus lanceolata Pursh	624	Rhamnaceae	N	NI	8
T	Rhexia mariana L. var. mariana	MEADOW BEAUTY	Rhexia mariana L.	664	Melastomaceae	A	OBL	1
	Rhexia virginica L.	MEADOW BEAUTY	✿	664	Melastomaceae	N	OBL	14
	Rhododendron arborescens (Pursh) Torr.	SMOOTH AZALEA, WHITE HONEYSUCKLE	✿	712	Ericaceae	N	FAC	21
	Rhododendron calendulaceum (Michx.) Torr.	FLAME AZALEA, YELLOW HONEYSUCKLE	✿	712	Ericaceae	N		29
	Rhododendron catawbiense Michx.	MOUNTAIN ROSE BAY, PURPLE LAUREL, CATAWBA RHODODENDRON	✿	710	Ericaceae	N	FACU*	10
	Rhododendron maximum L.	GREAT LAUREL, RHODODENDRON	✿	710	Ericaceae	N	FAC	33
	Rhododendron periclymenoides (Michx.) Shinners	PINXTER FLOWER, PINK HONEYSUCKLE	Rhododendron nudiflorum (L.) Torr.	712	Ericaceae	N	FAC	33
	Rhododendron prinophyllum (Small) Millais	ROSE AZALEA	Rhododendron roseum (Loesel.) Rehd.	712	Ericaceae	N	FAC	13
? TF	Rhododendron viscosum (L.) Torr.	CLAMMY AZALEA, WHITE SWAMP HONEYSUCKLE, SWAMP HONEYSUCKLE	✿	712	Ericaceae	N	FACW+	5
✉	Rhodotypos scandens (Thunb.) Makino	JETBEAD, WHITE KERRIA	✿	528	Rosaceae	E		4
	Rhus aromatica Ait. var. aromatica	FRAGRANT SUMAC	Rhus aromatica Ait.	608	Anacardiaceae	N		20
?	Rhus copallina L. var. latifolia Engl.	WINGED SUMAC, SHINING SUMAC	Rhus copallina L. var. latifolia Engler	606	Anacardiaceae	N		41
	Rhus glabra L.	SMOOTH SUMAC	✿	606	Anacardiaceae	N		42
	Rhus typhina L.	STAGHORN SUMAC	✿	606	Anacardiaceae	N		44
	Rhynchospora alba (L.) Vahl	BEAKED RUSH	✿	166	Cyperaceae	N	OBL	8
	Rhynchospora capitellata (Michx.) Vahl	BEAKED RUSH	✿	166	Cyperaceae	N	OBL	26
? T	Rhynchospora fusca (L.) Ait. f.	BROWN BEAK SEDGE			Cyperaceae	N	OBL	1
T	Rhynchospora recognita (Gale) Kral	BEAKED RUSH	Rhynchospora globularis (Chapm.) Small var. recognita Gale	168	Cyperaceae	N	FACW	4
	Ribes americanum P. Mill.	WILD BLACK CURRANT	✿	458	Grossulariaceae	N	FACW	7
?	Ribes aureum Pursh var. villosum DC.	BUFFALO CURRANT			Grossulariaceae	E	FACU	6
	Ribes cynosbati L.	PRICKLY GOOSEBERRY	✿	458	Grossulariaceae	N	FACU	22
	Ribes glandulosum Grauer	SKUNK CURRANT	✿	458	Grossulariaceae	N	FACW	6
T	Ribes hirtellum Michx.	BRISTLY GOOSEBERRY	✿	458	Grossulariaceae	N	FAC	2
T	Ribes lacustre (Pers.) Poir.	BRISTLY BLACK CURRANT	✿	458	Grossulariaceae	N	FACW	8
T	Ribes missouriense Nutt.	MISSOURI GOOSEBERRY	✿	458	Grossulariaceae	A		5

**Checklist by Scientific Name**

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
	Ribes rotundifolium Michx.	SMOOTH GOOSEBERRY	*	458	Grossulariaceae	N	UPL	13
	Ribes rubrum L.	GARDEN CurrANT	Ribes sativum Syme	458	Grossulariaceae	E		5
T	Ribes triste Pallas	RED CurrANT	*	458	Grossulariaceae	N	OBL	3
	Ribes uva-crispa L. var. sativum DC.	GOOSEBERRY	Ribes grossularia L.	458	Grossulariaceae	E		5
F	Robinia hispida L.	ROSE ACACIA	*	554	Fabaceae	I		19
	Robinia pseudoacacia L.	BLACK LOCUST	Robinia pseudo-acacia L.	554	Fabaceae	N	FACU-	52
	Robinia viscosa Vent. var. viscosa	CLAMMY LOCUST	Robinia viscosa Vent.	554	Fabaceae	I		4
? F	Rorippa nasturtium-aquaticum (L.) Hayek.	WATERCRESS	Nasturtium officinale R. Br.	434	Brassicaceae	I	OBL	21
?	Rorippa palustris (L.) Bess. ssp. fernaldiana (Butters & Abbe) Jonsell	COMMON YELLOW CRESS	Rorippa islandica (Oeder) Borbás var. fernaldiana Butt. & Abbe	432	Brassicaceae	N	OBL	36
?	Rorippa palustris (L.) Bess. ssp. palustris	COMMON YELLOW CRESS			Brassicaceae	E	OBL	4
T	Rorippa sessiliflora (Nutt.) A. S. Hitchc.	SOUTHERN YELLOW CRESS			Brassicaceae	N	OBL	2
F	Rorippa sylvestris (L.) Bess.	CREEPING YELLOW CRESS	*	432	Brassicaceae	E	FACW	17
T	Rosa acicularis Lindl. ssp. sayi (Schwein.) W. H. Lewis	BRISTLY ROSE	Rosa acicularis Lindl. ssp. sayi (Schw.) W. H. Lewis	534	Rosaceae	N	FACU	3
T	Rosa blanda Ait. var. blanda	SMOOTH ROSE			Rosaceae	N	FACU	5
	Rosa canina L.	DOG ROSE	*	532	Rosaceae	E		8
	Rosa carolina L. var. carolina	PASTURE ROSE	Rosa carolina L.	532	Rosaceae	N	UPL	45
F	Rosa eglanteria L.	SWEETBRIER, EGLANTINE	*	532	Rosaceae	E	UPL	11
F	Rosa multiflora Thunb. ex Murr.	RAMBLER ROSE, MULTIFLORA ROSE	Rosa multiflora Thunb.	532	Rosaceae	E	FACU	52
	Rosa palustris Marsh.	SWAMP ROSE	*	532	Rosaceae	N	OBL	25
	Rosa setigera Michx.	PRAIRIE ROSE	*	532	Rosaceae	N	FACU	11
	Rosa virginiana P. Mill. var. virginiana	VIRGINIA ROSE			Rosaceae	N		3
	Rosa wichuraiana Crépin	MEMORIAL ROSE			Rosaceae	E		3
?	Rotala ramosior (L.) Koehne	TOOTHCUP	*	660	Lythraceae	N	OBL	12
	Rubus aboriginum Rydb.	JOPLIN CREEK DEWBERRY	Rubus decor Bailey	518	Rosaceae	N		5
	Rubus allegheniensis Porter var. allegheniensis	ALLEGHENY BLACKBERRY	*	520	Rosaceae	N	FACU-	23
	Rubus allegheniensis Porter var. gravesii Fern.	GRAVES' BLACKBERRY	*	520	Rosaceae	N	FACU-	17
	Rubus alumnus Bailey	OLDFIELD BLACKBERRY	*	522	Rosaceae	N	FACU-	22
	Rubus andrewsianus Blanch.	ANDREW'S BLACKBERRY	*	524	Rosaceae	N		2
	Rubus argutus Link	SAWTOOTH BLACKBERRY, SOUTHERN BLACKBERRY	*, Rubus louisianus Berger	522	Rosaceae	N	FACU	6
	Rubus baileyanus Britt.	BAILEY'S DEWBERRY	*	516	Rosaceae	N	FACU	9
	Rubus bellobatus Bailey	KITTATINNY BLACKBERRY	*	524	Rosaceae	N		10

**Checklist by Scientific Name**

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
	Rubus canadensis L.	THORNLESS BLACKBERRY, SMOOTH BLACKBERRY	*	522	Rosaceae	N		10
	Rubus concameratus Davis & Davis	WEST VIRGINIA BLACKBERRY	*	522	Rosaceae	N		5
	Rubus deamii Bailey	DEAM'S DEWBERRY	*	520	Rosaceae	N		3
	Rubus densissimus Davis & Davis	MORGANTOWN BLACKBERRY	*	524	Rosaceae	N		5
	Rubus depavitus Bailey	ABERDEEN DEWBERRY	Rubus kentuckiensis Bailey, Rubus profusiflorus Bailey	518	Rosaceae	N		4
	Rubus exsularis Bailey	FENCELINE DEWBERRY	*	520	Rosaceae	N		8
	Rubus fecundus Bailey	WASHINGTON DC DEWBERRY	*, Rubus celer Bailey, Rubus vixalacer Bailey	514	Rosaceae	N		10
	Rubus felix Bailey	WOODLAND DEWBERRY	*	514	Rosaceae	N		3
	Rubus flagellaris Willd.	WHIPLASH DEWBERRY	*, Rubus enslenii Tratt., Rubus sailori Bailey	512 516	Rosaceae	N	FACU	30
	Rubus flavinanus Blanch.	BRISTLEBERRY	Rubus angustifolius Bailey	512	Rosaceae	N		1
	Rubus frondosus Bigelow	YANKEE BLACKBERRY	*	526	Rosaceae	N		5
	Rubus fryei Davis & Davis	CACAPON RIVER BLACKBERRY	*	512	Rosaceae	N		2
? F	Rubus harmonicus Bailey	GROUNDBERRY, KENNEBUNKPORT DEWBERRY	*	510	Rosaceae	N		1
?	Rubus heterophyllus Willd.	ECOTONE BLACKBERRY			Rosaceae	N		1
	Rubus hispida L.	GROUNDBERRY, HISPID DEWBERRY, BRISTLY DEWBERRY	*	510	Rosaceae	N	FACW	21
	Rubus huttonii Bailey	GROUNDBERRY, HUTTON'S DEWBERRY	*	510	Rosaceae	N		1
	Rubus idaeus L. ssp. strigosus	COMMON RED RASPBERRY	Rubus strigosus Michx.	508	Rosaceae	N	NI	8
✉	Rubus illecebrosus Focke	STRAWBERRY-RASPBERRY	*	508	Rosaceae	E		5
✉	Rubus invisus (Bailey) Britt.	UPLAND DEWBERRY	*, Rubus terraltanus Bailey	518	Rosaceae	N		15
✉	Rubus laciniatus Willd.	LACINATE BLACKBERRY, EVERGREEN BLACKBERRY, CUT-LEAF BLACKBERRY	*	508	Rosaceae	E	UPL*	12
	Rubus laudatus Berger	PLAINS BLACKBERRY	*	524	Rosaceae	N		40
	Rubus longii Fern.	DEWBERRY, LONG'S BLACKBERRY	Rubus cacaponensis Davis & Davis	520	Rosaceae	N	FAC	3
	Rubus michiganensis (Card) Bailey	MICHIGAN DEWBERRY	*	518	Rosaceae	N		11
	Rubus missouricus Bailey	BRISTLEBERRY, MISSOURI DEWBERRY	*, Rubus subsolanus Bailey	512 526	Rosaceae	N	NI	3
	Rubus montensis Bailey	MOUNTAIN-TOP BLACKBERRY	*	520	Rosaceae	N		1
	Rubus multifer Bailey	KINNICKINICK DEWBERRY	*	514	Rosaceae	N		4
	Rubus notatus Bailey	BRISTLEBERRY	*	512	Rosaceae	N		1

**Checklist by Scientific Name**

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	Rubus occidentalis L.	BLACK RASPBERRY	*	508	Rosaceae	N		44
	Rubus odoratus L. var. odoratus	FLOWERING RASPBERRY	Rubus odoratus L.	508	Rosaceae	N		35
?	Rubus originalis Bailey	COLD SPRING BLACKBERRY			Rosaceae	N		2
	Rubus paganus Bailey	GROUNDBERRY, ST. LAWRENCE DEWBERRY	Rubus zaplatus Bailey, Rubus vagulus Bailey	510	Rosaceae	N	FAC	4
	Rubus pensylvanicus Poir.	PENNSYLVANIA BLACKBERRY	*, Rubus abactus Bailey	526	Rosaceae	N		14
	Rubus pergratus Blanch.	UPLAND BLACKBERRY	*	524	Rosaceae	N		1
	Rubus permixtus Blanch.	THICKET DEWBERRY	Rubus permixtus Bailey	510	Rosaceae	N		6
	Rubus pervarius Bailey	GROUNDBERRY, WESTMINSTER DEWBERRY	Rubus davisiorum Bailey	510	Rosaceae	N		1
	Rubus philadelphicus Blanch.	PHILADELPHIA BLACKBERRY	*	526	Rosaceae	N		11
?	Rubus phoenicolasius Maxim.	WINEBERRY, WINE RASPBERRY	*	508	Rosaceae	E		25
	Rubus plicatifolius Blanch.	PLAIT-LEAF DEWBERRY	Rubus pronus Bailey, Rubus varus Bailey	516	Rosaceae	N		8
T	Rubus prestonensis Davis & Davis	TERRA ALTA BLACKBERRY	*	524	Rosaceae	N		7
?	Rubus provincialis Bailey	GROUNDBERRY	*	510	Rosaceae	N		3
T	Rubus pubescens Raf. var. pubescens	DWARF RED BRAMBLE, DWARF RED RASPBERRY	Rubus pubescens Raf.	508	Rosaceae	N	FACW	4
	Rubus pugnax Bailey	PUGNACIOUS BLACKBERRY	*	522	Rosaceae	N		1
	Rubus racemiger Bailey	BRISTLEBERRY, RACEMED DEWBERRY	*	512	Rosaceae	N		1
	Rubus roribaccus (Bailey) Rydb.	LUCRETIA DEWBERRY	*, Rubus injunctus Bailey	516 518	Rosaceae	N		14
	Rubus rosa Bailey	ROSE BLACKBERRY	*	522	Rosaceae	N		8
	Rubus russeus Bailey	HALIFAX BLACKBERRY	*	520	Rosaceae	N		4
	Rubus setosus Bigelow	BRISTLY BLACKBERRY, SETOSE BLACKBERRY	*, Rubus groutianus Blanch.	510 512	Rosaceae	N	FACW	3
	Rubus steelei Bailey	STEELE'S DEWBERRY	*	514	Rosaceae	N		11
	Rubus suus Bailey	BRANCHED BLACKBERRY	Rubus jennisonii Bailey	526	Rosaceae	N	FAC-	21
?	Rubus trux Ashe	LOOKOUT MOUNTAIN BLACKBERRY	Rubus leggii Davis & Davis	524	Rosaceae	N		7
	Rubus tygartensis Davis & Davis	TAYLOR COUNTY BLACKBERRY	*	524	Rosaceae	N		1
? T	Rudbeckia fulgida Ait. var. fulgida	BRILLIANT CONEFLOWER	Rudbeckia fulgida Ait.	974	Asteraceae	N	FAC	13
	Rudbeckia fulgida Ait. var. speciosa (Wenderoth) Perdue	SHOWY CONEFLOWER	Rudbeckia speciosa Wenderoth	974	Asteraceae	A		5
	Rudbeckia hirta L. var. hirta	BLACK-EYED SUSAN	Rudbeckia hirta L.	974	Asteraceae	N	FACU-	24
	Rudbeckia hirta L. var. pulcherrima Farw.	BLACK-EYED SUSAN	*	974	Asteraceae	A		34
	Rudbeckia laciniata L. var. laciniata	TALL CONEFLOWER	Rudbeckia laciniata L.	974	Asteraceae	N	FACW	40
	Rudbeckia triloba L. var. triloba	THREE-LOBED CONEFLOWER	Rudbeckia triloba L.	974	Asteraceae	N	FACU	31

### Checklist by Scientific Name

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
	<i>Ruellia caroliniensis</i> (J. F. Gmel.) Steud. ssp. <i>caroliniensis</i> var. <i>caroliniensis</i>	WILD-PETUNIA	<i>Ruellia caroliniensis</i> (Walt.) Steud.	874	Acanthaceae	N		14
T	<i>Ruellia humilis</i> Nutt.	WILD-PETUNIA	✿	874	Acanthaceae	N	UPL	2
T	<i>Ruellia purshiana</i> Fern.	WILD-PETUNIA	✿	874	Acanthaceae	A		4
	<i>Ruellia strepens</i> L.	WILD-PETUNIA	✿	874	Acanthaceae	N	FAC	11
✉	<i>Rumex acetosella</i> L.	SHEEP SORREL, FIELD SORREL	✿	328	Polygonaceae	E	UPL	50
	<i>Rumex altissimus</i> Wood	TALL DOCK, PALE DOCK	✿	326	Polygonaceae	N	FACW-	12
	<i>Rumex conglomeratus</i> Murr.	CLUSTERED GREEN DOCK	✿	326	Polygonaceae	E	FAC	6
✉	<i>Rumex crispus</i> L. ssp. <i>crispus</i>	CURLY DOCK, YELLOW DOCK	<i>Rumex crispus</i> L.	328	Polygonaceae	E	FACU	36
✉	<i>Rumex obtusifolius</i> L.	BROADLEAF DOCK, BITTER DOCK	✿	328	Polygonaceae	E	FACU-	39
?	<i>Rumex salicifolius</i> J. A. Weinm. var. <i>mexicanus</i> (Meisn.) C.L. Hitchc.	WILLOW DOCK			Polygonaceae	N	FAC	10
	<i>Rumex verticillatus</i> L.	SWAMP DOCK, WATER DOCK	✿	1045	Polygonaceae	N	OBL	5
	<i>Ruta graveolens</i> L.	COMMON RUE	✿	588	Rutaceae	E		5
	<i>Sabatia angularis</i> (L.) Pursh	ROSE PINK	✿	742	Gentianaceae	N	FAC+	39
	<i>Saccharum alopecuroides</i> (L.) Nutt.	PLUMEGRASS	<i>Erianthus alopecuroides</i> (L.) Ell.	72	Poaceae	N	FAC	11
	<i>Sagina decumbens</i> (Ell.) Torr. & Gray ssp. <i>decumbens</i>	TRAILING PEARLWORT			Caryophyllaceae	N		2
	<i>Sagina procumbens</i> L.	PEARLWORT	✿	360	Caryophyllaceae	A	FACW-	7
	<i>Sagittaria australis</i> (J. G. Sm.) Small	LONG-BEAKED ARROWHEAD	<i>Sagittaria australis</i> (J. G. Smith) Small	62	Alismataceae	N		17
T	<i>Sagittaria calycina</i> Engelm. var. <i>calycina</i>	LONG-LOBE ARROWHEAD	<i>Lophotocarpus calycinus</i> (Engelm.) J. G. Sm.	62	Alismataceae	A	OBL	5
	<i>Sagittaria graminea</i> Michx. var. <i>graminea</i>	GRASS-LEAVED ARROWHEAD	<i>Sagittaria graminea</i> Michx.	64	Alismataceae	N	OBL	10
	<i>Sagittaria latifolia</i> Willd.	DUCK-POTATO, WAPATO	✿, <i>Sagittaria pubescens</i> Muhl. ex Nutt.	62	Alismataceae	N	OBL	28
F	<i>Sagittaria platyphylla</i> (Engelm.) J. G. Sm.	DELTA ARROWHEAD			Alismataceae	A	OBL	1
	<i>Sagittaria rigida</i> Pursh	STIFF ARROWHEAD	✿	62	Alismataceae	N	OBL	4
✉	<i>Salix alba</i> L.	WHITE WILLOW	✿	280	Salicaceae	E	FACW	21
? TF	<i>Salix amygdaloides</i> Anderss.	PEACHLEAF WILLOW			Salicaceae	N	FACW	2
	<i>Salix caroliniana</i> Michx.	WARD'S WILLOW	✿	278	Salicaceae	N	OBL	14
	<i>Salix cinerea</i> L.	GRAY WILLOW	✿	282	Salicaceae	E		7
T	<i>Salix discolor</i> Muhl.	GLAUCOUS WILLOW	✿	282	Salicaceae	N	FACW	10
	<i>Salix eriocephala</i> Michx.	HEARTLEAF WILLOW	<i>Salix rigida</i> Muhl.	280	Salicaceae	N	FACW+	24
	<i>Salix fragilis</i> L.	CRACK WILLOW	✿	278	Salicaceae	E	FAC+	5
	<i>Salix humilis</i> Marsh. var. <i>humilis</i>	UPLAND WILLOW	<i>Salix humilis</i> Marsh.	282	Salicaceae	N	FACU	26
	<i>Salix humilis</i> Marsh. var. <i>tristis</i> (Ait.) Griggs	DWARF GRAY WILLOW	<i>Salix tristis</i> Ait.	282	Salicaceae	N		10
	<i>Salix interior</i> Rowlee	SANDBAR WILLOW	✿	280	Salicaceae	N	OBL	29
T	<i>Salix lucida</i> Muhl. ssp. <i>lucida</i>	SHINING WILLOW	<i>Salix lucida</i> Muhl.	278	Salicaceae	N	FACW	4
	<i>Salix nigra</i> Marsh.	BLACK WILLOW	✿	278	Salicaceae	N	FACW+	45
	<i>Salix purpurea</i> L.	PURPLE WILLOW	✿	282	Salicaceae	E	FACW	7
	<i>Salix sericea</i> Marsh.	SILKY WILLOW	✿	282	Salicaceae	N	OBL	36
?	<i>Salix ×bebbii</i> Gandog.	WILLOW			Salicaceae	N		3

**Checklist by Scientific Name**

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
	<i>Salix ×conifera</i> Wangenb. (pro sp.)	WILLOW			Salicaceae	N		1
	<i>Salix ×pendulina</i> Wenderoth	WEEPING WILLOW	<i>Salix babylonica</i> L.	280	Salicaceae	E		13
	<i>Salix ×sepulcralis</i> Sm. (pro sp.)	WILLOW			Salicaceae	E		3
	<i>Salsola tragus</i> L.	RUSSIAN THISTLE	<i>Salsola kali</i> L.	346	Chenopodiaceae	E	FACU	6
	<i>Salvia lyrata</i> L.	WILD SAGE, LYRE- LEAVED SAGE	*	810	Lamiaceae	N	UPL	38
	<i>Salvia reflexa</i> Hornem.	LANCELEAF SAGE	*	810	Lamiaceae	I		3
	<i>Sambucus nigra</i> L. ssp. <i>canadensis</i> (L.) Bolli	BLACK ELDERBERRY, COMMON ELDER	<i>Sambucus canadensis</i> L.	900	Caprifoliaceae	N	FACW	50
	<i>Sambucus racemosa</i> L. var. <i>racemosa</i>	RED ELDERBERRY	<i>Sambucus pubens</i> Michx.	900	Caprifoliaceae	N	FACU	20
T	<i>Samolus valerandi</i> L. ssp. <i>parviflorus</i> (Raf.) Hultén	WATER PIMPERNEL	<i>Samolus parviflorus</i> Raf.	736	Primulaceae	N	OBL	11
	<i>Sanguinaria canadensis</i> L.	BLOODROOT, PUCCOON	*	412	Papaveraceae	N	UPL	46
T	<i>Sanguisorba canadensis</i> L.	BURNET	*	530	Rosaceae	N	FACW+	5
	<i>Sanguisorba minor</i> Scop. ssp. <i>muricata</i> (Spach) Nordborg	GARDEN BURNET	<i>Sanguisorba minor</i> Scop.	530	Rosaceae	E	FAC	5
	<i>Sanicula canadensis</i> L. var. <i>canadensis</i>	BLACK SNAKEROOT	<i>Sanicula canadensis</i> L.	684	Apiaceae	N		40
?	<i>Sanicula canadensis</i> L. var. <i>grandis</i> Fern.	BLACK SNAKEROOT	<i>Sanicula canadensis</i> L.	684	Apiaceae	N		1
	<i>Sanicula marilandica</i> L.	SANICLE	*	684	Apiaceae	N	UPL	14
	<i>Sanicula odorata</i> (Raf.) K. M. Pryer and L. R. Phillippe	CLUSTERED SNAKEROOT	<i>Sanicula gregaria</i> Bickn.	684	Apiaceae	N	FACU	18
	<i>Sanicula smallii</i> Bickn.	SOUTHERN SANICLE			Apiaceae	N		5
	<i>Sanicula trifoliata</i> Bickn.	TRIFOLIATE SNAKEROOT	*	684	Apiaceae	N		30
✉	<i>Saponaria officinalis</i> L.	SOAPWORT, BOUNCING BET	*	372	Caryophyllaceae	E	FACU-	45
	<i>Sarracenia purpurea</i> L. ssp. <i>gibbosa</i> (Raf.) Wherry	PITCHER PLANT	<i>Sarracenia purpurea</i> L.	440	Sarraceniaceae	I	OBL	4
	<i>Sassafras albidum</i> (Nutt.) Nees	SASSAFRAS	*	410	Lauraceae	N	FACU-	54
	<i>Saururus cernuus</i> L.	LIZARD'S TAIL	*	275	Saururaceae	N	OBL	17
? TF	<i>Saxifraga careyana</i> Gray	CAREY'S SAXIFRAGE			Saxifragaceae	N	FAC	6
? TF	<i>Saxifraga caroliniana</i> Gray	CAROLINA SAXIFRAGE	*	1046	Saxifragaceae	N	FACW	2
T	<i>Saxifraga michauxii</i> Britt.	MICHAUX'S SAXIFRAGE	*	448	Saxifragaceae	N	FACU	3
	<i>Saxifraga micranthidifolia</i> (Haw.) Steud.	LETTUCE SAXIFRAGE	<i>Saxifraga</i> <i>micranthidifolia</i> (Haw.) Britt.	448	Saxifragaceae	N	OBL	15
T	<i>Saxifraga pensylvanica</i> L.	SWAMP SAXIFRAGE	*	450	Saxifragaceae	N	OBL	13
	<i>Saxifraga virginiensis</i> Michx. var. <i>virginensis</i>	EARLY SAXIFRAGE	<i>Saxifraga virginiensis</i> Michx.	448	Saxifragaceae	N	FAC-	39
T	<i>Scheuchzeria palustris</i> L. ssp. <i>americana</i> (Fern.) Hultén	POD GRASS	<i>Scheuchzeria palustris</i> L.	60	Scheuchzeriaceae	N	OBL	1
T	<i>Schizachne purpurascens</i> (Torr.) Swallen	FALSE MELIC	*	124	Poaceae	N	FACU-	6
	<i>Schizachyrium scoparium</i> (Michx.) Nash var. <i>scoparium</i>	LITTLE BLUESTEM	<i>Andropogon scoparius</i> Michx.	74	Poaceae	N	FACU-	35
T	<i>Schoenoplectus acutus</i> (Muhl. ex Bigelow) A. & D. Löve var. <i>acutus</i>	HARD-STEM BULRUSH	<i>Scirpus acutus</i> Muhl.	164	Cyperaceae	N	OBL	2

### Checklist by Scientific Name

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
? F	<i>Schoenoplectus pungens</i> (Vahl) Palla var. <i>pungens</i>	THREE-SQUARE	<i>Scirpus americanus</i> Pers. [misapplied]	162	Cyperaceae	N	FAC	15
T	<i>Schoenoplectus purshianus</i> (Fern.) M. T. Strong	CLUBRUSH, BULRUSH	<i>Scirpus purshianus</i> Fern.	162	Cyperaceae	N	OBL	13
? F	<i>Schoenoplectus smithii</i> (Gray) Soják	BLUNTSKALE BULRUSH			Cyperaceae	A		3
	<i>Schoenoplectus tabernaemontani</i> (K. C. Gmel.) Palla	GREAT BULRUSH	<i>Scirpus validus</i> Vahl var. <i>creber</i> Fern.	164	Cyperaceae	N	OBL	33
? F	<i>Schoenoplectus torreyi</i> (Olney) Palla	BULRUSH			Cyperaceae	A		1
T	<i>Scirpus ancistrochaetus</i> Schuyt.	NORTHEASTERN BULRUSH			Cyperaceae	N	OBL	2
T	<i>Scirpus atrocinctus</i> Fern.	WOOLGRASS	❀	166	Cyperaceae	N	FACW+	9
	<i>Scirpus atrovirens</i> Willd.	BLACK BULRUSH	<i>Scirpus atrovirens</i> Muhl.	164	Cyperaceae	N	OBL	30
	<i>Scirpus cyperinus</i> (L.) Kunth	WOOLGRASS	❀, <i>Scirpus rubricosus</i> Fern.	164	Cyperaceae	N	FACW+	37
	<i>Scirpus expansus</i> Fern.	BULRUSH	❀	164	Cyperaceae	N	OBL	13
? F	<i>Scirpus georgianus</i> Harper	BULRUSH	<i>Scirpus atrovirens</i> Muhl. var. <i>georgianus</i> (Harper) Fern.	164	Cyperaceae	N	OBL	26
? F	<i>Scirpus hattorianus</i> Makino	MOSQUITO BULRUSH			Cyperaceae	N	OBL	9
F	<i>Scirpus lineatus</i> Michx.	DROOPING BULRUSH			Cyperaceae	N		1
T	<i>Scirpus microcarpus</i> J. & K. Presl	BULRUSH	<i>Scirpus rubrotinctus</i> Fern.	164	Cyperaceae	N	OBL	5
	<i>Scirpus pendulus</i> Muhl.	RUFOUS BULRUSH	<i>Scirpus lineatus</i> Michx. [misapplied]	164	Cyperaceae	N	OBL	20
	<i>Scirpus polyphyllus</i> Vahl	BULRUSH	❀	164	Cyperaceae	N	OBL	39
	<i>Scleranthus annuus</i> L.	KNAWEL	❀	356	Caryophyllaceae	E	FACU-	14
? TF	<i>Scleria oligantha</i> Michx.	LITTLE-HEAD NUT-RUSH			Cyperaceae	N	FACU+	2
? TF	<i>Scleria pauciflora</i> Muhl. ex Willd. var. <i>pauciflora</i>	NUTRUSH			Cyperaceae	N		1
T	<i>Scleria triglomerata</i> Michx.	NUTRUSH	❀	168	Cyperaceae	N	FAC	7
	<i>Scrophularia lanceolata</i> Pursh	HARE FIGWORT	❀	844	Scrophulariaceae	N	FACU+	19
	<i>Scrophularia marilandica</i> L.	MARYLAND FIGWORT	❀	844	Scrophulariaceae	N	FACU-	37
	<i>Scutellaria elliptica</i> Muhl. var. <i>elliptica</i>	HAIRY SKULLCAP	❀	795	Lamiaceae	N		21
? F	<i>Scutellaria elliptica</i> Muhl. var. <i>hirsuta</i> (Short & Peter) Fern.	HAIRY SKULLCAP	<i>Scutellaria elliptica</i> Muhl. var. <i>hirsuta</i> (Short) Fernald	795	Lamiaceae	N		21
T	<i>Scutellaria galericulata</i> L.	HOODED SKULLCAP	<i>Scutellaria epilobiifolia</i> A. Hamilton	796	Lamiaceae	N	OBL	2
	<i>Scutellaria incana</i> Biehler var. <i>incana</i>	DOWNY SKULLCAP	<i>Scutellaria incana</i> Biehler	796	Lamiaceae	N		25
? F	<i>Scutellaria incana</i> Biehler var. <i>punctata</i> (Chapman) C. Mohr	DOWNY SKULLCAP	<i>Scutellaria incana</i> Biehler var. <i>punctata</i> (Chapm.) Mohr	796	Lamiaceae	N		3
	<i>Scutellaria integrifolia</i> L.	LARGE-FLOWERED SKULLCAP	❀	796	Lamiaceae	N	FACW	18
	<i>Scutellaria lateriflora</i> L. var. <i>lateriflora</i>	MAD-DOG SKULLCAP	<i>Scutellaria lateriflora</i> L.	796	Lamiaceae	N	FACW+	27
	<i>Scutellaria nervosa</i> Pursh	VEINED SKULLCAP	❀	798	Lamiaceae	N	FAC	23
TF	<i>Scutellaria ovata</i> Hill ssp. <i>ovata</i>	HEART-LEAVED SKULLCAP	<i>Scutellaria ovata</i> Hill, <i>Scutellaria ovata</i> Hill var. <i>versicolor</i> (Nutt.) Fern.	795	Lamiaceae	N	FACU	7

**Checklist by Scientific Name**

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
F	Scutellaria ovata Hill ssp. rugosa (Wood) Epling	HEART-LEAVED SKULLCAP	Scutellaria ovata Hill var. pseudoarguta (Epling) Core, Scutellaria ovata Hill var. rugosa (Wood) Fern.	795	Lamiaceae	N		9
? T	Scutellaria ovata Hill ssp. virginiana Epling	HEART-LEAVED SKULLCAP	Scutellaria ovata Hill var. virginiana (Epling) Core	795	Lamiaceae	N		5
	Scutellaria parvula Michx. var. australis Fassett	SOUTHERN SKULLCAP	Scutellaria australis (Fassett) Epling	798	Lamiaceae	N	UPL	2
	Scutellaria parvula Michx. var. missouriensis (Torr.) Goodman & Lawson	SHALE SKULLCAP	Scutellaria leonardi Epling	798	Lamiaceae	N		8
? TF	Scutellaria saxatilis Riddell	ROCK SKULLCAP	✿	796	Lamiaceae	N		12
	Scutellaria serrata Andr.	SHOWY SKULLCAP	✿	796	Lamiaceae	N		17
?	Secale cereale L.	RYE			Poaceae	E		9
	Sedum acre L.	MOSSY STONECROP	✿	442	Crassulaceae	E		4
?	Sedum glaucophyllum R. T. Clausen	CLIFF STONECROP, STIFF STONECROP	✿	444	Crassulaceae	N		9
T	Sedum nevii Gray	NEVIUS' STONECROP			Crassulaceae	N		1
	Sedum sarmentosum Bunge	STONECROP	✿	442	Crassulaceae	E		12
	Sedum ternatum Michx.	WILD STONECROP	✿	444	Crassulaceae	N		53
	Selaginella apoda (L.) Spring	MEADOW SPIKEMOSS	Selaginella apoda (L.) Fern.	6	Selaginellaceae	N	FACW	23
	Selaginella rupestris (L.) Spring	ROCK SPIKEMOSS	✿	6	Selaginellaceae	N		11
✉	Senecio vulgaris L.	COMMON GROUNDSEL	✿	1004	Asteraceae	E	FACU	10
	Senna hebecarpa (Fern.) Irwin & Barneby	WILD HAIRY-FRUITED SENNA	Cassia hebecarpa Fern.	542	Fabaceae	N	FAC	21
?	Senna marilandica (L.) Link	WILD SENNA	Cassia marilandica L.	542	Fabaceae	N	FAC+	17
?	Senna obtusifolia (L.) Irwin & Barneby	SICKLE-POD			Fabaceae	A	FACU+	2
	Sericocarpus asteroides (L.) B.S.P.	TOOTHED WHITE-TOPPED ASTER	Sericocarpus asteroides (L.) BSP.	958	Asteraceae	N		36
? T	Sericocarpus linifolius (L.) B.S.P.	NARROW-LEAVED WHITE-TOPPED ASTER	Sericocarpus linifolius (L.) BSP.	958	Asteraceae	N		3
✉	Setaria faberii Herrm.	GIANT FOXTAIL-GRASS	Setaria faberii Herrm.	96	Poaceae	E	UPL	24
✉	Setaria glauca (L.) Beauv.	YELLOW FOXTAIL, PEARL MILLET	✿	96	Poaceae	E		47
? ✉	Setaria italica (L.) Beauv.	FOXTAIL MILLET	✿	96	Poaceae	E	FACU	10
	Setaria parviflora (Poir.) Kerguelen	KNOTROOT FOXTAIL	Setaria geniculata (Lam.) Beauv.	96	Poaceae	N	FAC	15
✉	Setaria verticillata (L.) Beauv.	BRISTLY FOXTAIL	✿	96	Poaceae	E	FAC	3
✉	Setaria viridis (L.) Beauv. var. viridis	GREEN FOXTAIL	Setaria viridis (L.) Beauv.	96	Poaceae	E		29
	Sherardia arvensis L.	FIELD MADDER	✿	879	Rubiaceae	E		15
? T	Sibara virginica (L.) Rollins	VIRGINIA CRESS	✿	438	Brassicaceae	N	UPL	6
T	Sibbaldiopsis tridentata (Ait.) Rydb.	THREE-TOOTHED CINQUEFOIL	Potentilla tridentata Ait.	494	Rosaceae	N		7
	Sicyos angulatus L.	ONE-SEEDED BUR-CUCUMBER	✿	904	Cucurbitaceae	N	FACU	38
? TF	Sida hermaphrodita (L.) Rusby	VIRGINIA MALLOW	✿	634	Malvaceae	N	FAC	9
	Sida spinosa L.	PRICKLY SIDA	✿	634	Malvaceae	E	UPL*	32

### Checklist by Scientific Name

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	<i>Silene antirrhina</i> L.	SLEEPY CATCHFLY	✿	370	Caryophyllaceae	N		29
	<i>Silene armeria</i> L.	SWEET WILLIAM CATCHFLY	✿	370	Caryophyllaceae	E		8
?	<i>Silene caroliniana</i> Walt. ssp. <i>pensylvanica</i> (Michx.) Clausen	WILD PINK	<i>Silene pensylvanica</i> Michx.	370	Caryophyllaceae	N		16
? T	<i>Silene caroliniana</i> Walt. ssp. <i>wherryi</i> (Small) Clausen	WILD PINK			Caryophyllaceae	N		3
F	<i>Silene cereum</i> Baumg.	BLADDER CAMPION			Caryophyllaceae	E		3
	<i>Silene dichotoma</i> Ehrh.	FORKED CATCHFLY	✿	370	Caryophyllaceae	E		9
✉	<i>Silene latifolia</i> Poir. ssp. <i>alba</i> (P. Mill.) Greuter & Burdet	WHITE CAMPION	<i>Lychnis alba</i> P. Mill.	368	Caryophyllaceae	E		25
T	<i>Silene nivea</i> (Nutt.) Muhl. ex Ott	SNOWY CAMPION	<i>Silene nivea</i> (Nutt.) Otth	370	Caryophyllaceae	N	FAC	7
	<i>Silene noctiflora</i> L.	NIGHT FLOWERING CATCHFLY	✿	370	Caryophyllaceae	E		19
T	<i>Silene rotundifolia</i> Nutt.	ROUNDLEAF CATCHFLY	✿	372	Caryophyllaceae	N		4
	<i>Silene stellata</i> (L.) Ait. f.	STARRY CAMPION	✿	370	Caryophyllaceae	N		27
? TF	<i>Silene virginica</i> L. var. <i>robusta</i> Strausbaugh & Core	FIRE PINK, CATCHFLY	✿	372	Caryophyllaceae	N		4
	<i>Silene virginica</i> L. var. <i>virginica</i>	FIRE PINK, CATCHFLY	<i>Silene virginica</i> L.	372	Caryophyllaceae	N		27
	<i>Silene vulgaris</i> (Moench) Garccke	BLADDER CAMPION	<i>Silene cucubalus</i> Wibel.	370	Caryophyllaceae	E		22
? T	<i>Silphium compositum</i> Michx. var. <i>reniforme</i> (Raf. ex Nutt.) Torr. & Gray	ROSINWEED	<i>Silphium compositum</i> Michx. ssp. <i>reniforme</i> (Raf. ex Nutt.) Sweeney & Fisher	970	Asteraceae	N		3
? T	<i>Silphium perfoliatum</i> L. var. <i>connatum</i> (L.) Cronq.	CUP-PLANT	<i>Silphium connatum</i> L.	968	Asteraceae	N		7
	<i>Silphium perfoliatum</i> L. var. <i>perfoliatum</i>	CUP-PLANT	<i>Silphium perfoliatum</i> L.	968	Asteraceae	N	FACU	6
	<i>Silphium trifoliatum</i> L. var. <i>trifoliatum</i>	WHORLED ROSINWEED	<i>Silphium trifoliatum</i> L.	970	Asteraceae	N		23
	<i>Sinapis alba</i> L.	WHITE MUSTARD	<i>Brassica hirta</i> Moench.	426	Brassicaceae	E		4
	<i>Sinapis arvensis</i> L.	CHARLOCK	<i>Brassica kaber</i> (DC.) L. C. Wheeler	426	Brassicaceae	E		19
✉	<i>Sisymbrium altissimum</i> L.	TUMBLE MUSTARD	✿	430	Brassicaceae	E	FACU-	11
✉	<i>Sisymbrium officinale</i> (L.) Scop.	HEDGE MUSTARD	✿	430	Brassicaceae	E		26
	<i>Sisyrinchium albidum</i> Raf.	WHITE BLUE-EYED GRASS			Iridaceae	N	FAC	1
	<i>Sisyrinchium angustifolium</i> P. Mill.	BLUE-EYED GRASS	✿	252	Iridaceae	N	FACW-	44
F	<i>Sisyrinchium atlanticum</i> Bickn.	EASTERN BLUE- EYED GRASS			Iridaceae	N	FACW	1
	<i>Sisyrinchium montanum</i> Greene var. <i>montanum</i>	STRICT BLUE-EYED GRASS			Iridaceae	N		1
	<i>Sisyrinchium mucronatum</i> Michx.	BLUE-EYED GRASS	✿	252	Iridaceae	N	FAC+	13
	<i>Sium suave</i> Walt.	WATER-PARSNIP	✿	692	Apiaceae	N	OBL	8
	<i>Smallanthus uvedalia</i> (L.) Mackenzie ex Small	YELLOW- FLOWERED LEAFCUP	<i>Polymnia uvedalia</i> L.	968	Asteraceae	N		36
?	<i>Smilax ecirrata</i> (Engelm. ex Kunth) S. Wats.	UPRIGHT SMILAX	<i>Smilax ecirrhata</i> (Engelm.) S. Wats.	248	Smilacaceae	N		3
	<i>Smilax glauca</i> Walt.	SAW BRIER	✿	248	Smilacaceae	N	FACU	32
	<i>Smilax herbacea</i> L.	CARRION FLOWER	✿	248	Smilacaceae	N	FAC	28
	<i>Smilax pulverulenta</i> Michx.	GREENBRIER	✿	248	Smilacaceae	N	FACU	5

**Checklist by Scientific Name**

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
	<i>Smilax rotundifolia</i> L.	COMMON GREENBRIER	*	248	Smilacaceae	N	FAC	44
	<i>Smilax tamnoides</i> L.	HISPID GREENBRIER	<i>Smilax hispida</i> Muhl.	250	Smilacaceae	N	FAC	40
	<i>Solanum carolinense</i> L. var. <i>carolinense</i>	HORSE-NETTLE	<i>Solanum carolinense</i> L.	832	Solanaceae	N	UPL	43
TF	<i>Solanum dulcamara</i> L. var. <i>dulcamara</i>	BITTERSWEET	<i>Solanum dulcamara</i> L.	830	Solanaceae	E	FAC	26
?	<i>Solanum ptychanthum</i> Dunal	EASTERN BLACK NIGHTSHADE	<i>Solanum americanum</i> P. Mill.	830	Solanaceae	N	FACU-	28
	<i>Solanum rostratum</i> Dunal	BUFFALO-BUR	*	832	Solanaceae	A		6
	<i>Solidago altissima</i> L.	TALL GOLDENROD	*	940	Asteraceae	N		45
	<i>Solidago arguta</i> Ait. var. <i>arguta</i>	CUTLEAF GOLDENROD	<i>Solidago arguta</i> Ait.	936	Asteraceae	N		19
	<i>Solidago arguta</i> Ait. var. <i>boottii</i> (Hook.) Palmer & Steyermark	CUTLEAF GOLDENROD, ATLANTIC GOLDENROD	<i>Solidago boottii</i> Hook.	938	Asteraceae	N	UPL	4
	<i>Solidago arguta</i> Ait. var. <i>caroliniana</i> Gray	BOOTT'S GOLDENROD, CUTLEAF GOLDENROD	<i>Solidago boottii</i> Hook.	938	Asteraceae	N		2
? T	<i>Solidago arguta</i> Ait. var. <i>harrisii</i> (Steele) Cronq.	SHALE BARREN GOLDENROD	<i>Solidago harrisii</i> Steele	936	Asteraceae	N		11
	<i>Solidago bicolor</i> L.	SILVERROD	*	932	Asteraceae	N		43
	<i>Solidago caesia</i> L.	WREATH GOLDENROD	*	930	Asteraceae	N	FACU	45
	<i>Solidago canadensis</i> L.	CANADA GOLDENROD	*	940	Asteraceae	N	FACU	37
	<i>Solidago curtisii</i> Torr. & Gray	CURTIS' GOLDENROD	*	932	Asteraceae	N		14
	<i>Solidago erecta</i> Pursh	SLENDER GOLDENROD	*	934	Asteraceae	N		29
TF	<i>Solidago faucaibus</i> Wieboldt	GORGE GOLDENROD			Asteraceae	N		2
	<i>Solidago flexicaulis</i> L.	BROADLEAF GOLDENROD	*	932	Asteraceae	N	FACU	41
	<i>Solidago gigantea</i> Ait.	LATE GOLDENROD	*	942	Asteraceae	N	FACW	26
?	<i>Solidago gracillima</i> Torr. & Gray	VIRGINIA GOLDENROD			Asteraceae	N	OBL	3
	<i>Solidago hispida</i> Muhl. ex Willd. var. <i>hispida</i>	HISPID GOLDENROD	<i>Solidago hispida</i> Muhl.	932	Asteraceae	N		15
	<i>Solidago juncea</i> Ait. var. <i>juncea</i>	EARLY GOLDENROD, YELLOW-TOP	<i>Solidago juncea</i> Ait.	936	Asteraceae	N		44
	<i>Solidago latissimifolia</i> P. Mill.	ELLIOTT'S GOLDENROD			Asteraceae	N	OBL	1
	<i>Solidago nemoralis</i> Ait. var. <i>nemoralis</i>	OLDFIELD GOLDENROD	<i>Solidago nemoralis</i> Ait.	938	Asteraceae	N		42
	<i>Solidago odora</i> Ait. var. <i>odora</i>	SWEET GOLDENROD	<i>Solidago odora</i> Ait.	938	Asteraceae	N		15
T	<i>Solidago patula</i> Muhl. ex Willd. var. <i>patula</i>	ROUGH GOLDENROD	<i>Solidago patula</i> Muhl.	938	Asteraceae	N	OBL	4
	<i>Solidago petiolaris</i> Ait. var. <i>angusta</i> (T. & G.) A. Gray	DOWNY RAGGED GOLDENROD			Asteraceae	N		1
?	<i>Solidago pinetorum</i> Small	SMALL'S GOLDENROD			Asteraceae	A		2
	<i>Solidago puberula</i> Nutt. var. <i>puberula</i>	DOWNY GOLDENROD	<i>Solidago puberula</i> Nutt.	934	Asteraceae	N	FACU-	20
	<i>Solidago roanensis</i> Porter	MOUNTAIN GOLDENROD	<i>Solidago roanensis</i> Porter	934	Asteraceae	N		14

Checklist by Scientific Name								
Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
	<i>Solidago rugosa</i> P. Mill. ssp. <i>aspera</i> Ait. Cronq.	WRINKLED-LEAF GOLDENROD	<i>Solidago rugosa</i> Ait. var. <i>aspera</i> (Ait.) Fern., <i>Solidago</i> <i>rugosa</i> Ait. var. <i>celtidifolia</i> (Small) Fern.	940	Asteraceae	N	FAC	11
	<i>Solidago rugosa</i> P. Mill. ssp. <i>rugosa</i> var. <i>rugosa</i>	WRINKLED-LEAF GOLDENROD	<i>Solidago rugosa</i> Ait. var. <i>rugosa</i>	940	Asteraceae	N		17
	<i>Solidago rugosa</i> P. Mill. ssp. <i>rugosa</i> var. <i>villosa</i> (Pursh) Fern.	WRINKLED-LEAF GOLDENROD	<i>Solidago rugosa</i> Ait. var. <i>villosa</i> (Pursh) Fern.	940	Asteraceae	N		13
? T	<i>Solidago simplex</i> Kunth ssp. <i>randii</i> (Porter) Ringius var. <i>racemosa</i> (Greene) Gleason	RIVERBANK GOLDENROD	<i>Solidago racemosa</i> Greene	934	Asteraceae	N		11
? T	<i>Solidago simplex</i> Kunth ssp. <i>randii</i> (Porter) Ringius var. <i>randii</i> (Porter) Kartesz & Gandhi	RAND'S GOLDENROD	<i>Solidago randii</i> (Porter) Britt.	934	Asteraceae	N		5
	<i>Solidago speciosa</i> Nutt. var. <i>speciosa</i>	SHOWY GOLDENROD	<i>Solidago speciosa</i> Nutt.	936	Asteraceae	N		11
	<i>Solidago sphacelata</i> Raf.	FALSE GOLDENROD	❀	938	Asteraceae	N		13
	<i>Solidago squarrosa</i> Nutt.	SQUARROSE GOLDENROD, STOUT GOLDENROD	<i>Solidago squarrosa</i> Muhl.	932	Asteraceae	N		11
	<i>Solidago uliginosa</i> Nutt. var. <i>linoides</i> (Torr. & Gray) Fern.	BOG GOLDENROD			Asteraceae	N		5
	<i>Solidago uliginosa</i> Nutt. var. <i>uliginosa</i>	BOG GOLDENROD	<i>Solidago uliginosa</i> Nutt.	936	Asteraceae	N	OBL	12
	<i>Solidago ulmifolia</i> Muhl. ex Willd. var. <i>ulmifolia</i>	ELM-LEAF GOLDENROD	<i>Solidago ulmifolia</i> Muhl.	940	Asteraceae	N		33
✉	<i>Sonchus arvensis</i> L. ssp. <i>uliginosus</i> (Bieb.) Nyman	FIELD SOW THISTLE	<i>Sonchus arvensis</i> L.	1018	Asteraceae	E	UPL	15
✉	<i>Sonchus asper</i> (L.) Hill ssp. <i>asper</i>	SPINY SOW THISTLE	<i>Sonchus asper</i> (L.) Hill	1018	Asteraceae	E	FAC	34
✉	<i>Sonchus oleraceus</i> L.	ANNUAL SOW THISTLE	❀	1018	Asteraceae	E	UPL	17
	<i>Sorbaria sorbifolia</i> (L.) A. Braun	FALSE SPIRAEA	❀	466	Rosaceae	E		2
	<i>Sorbus americana</i> Marsh.	MOUNTAINASH	<i>Pyrus americana</i> (Marsh.) DC.	470	Rosaceae	N	FACU	12
	<i>Sorbus aucuparia</i> L.	EUROPEAN MOUNTAINASH	<i>Pyrus aucuparia</i> (L.) Gaertn.	470	Rosaceae	E		3
	<i>Sorghastrum nutans</i> (L.) Nash	INDIAN GRASS	❀	72	Poaceae	N	UPL	34
	<i>Sorghum bicolor</i> (L.) Moench ssp. <i>bicolor</i>	BROOM CORN			Poaceae	E		5
✉	<i>Sorghum halepense</i> (L.) Pers.	JOHNSON GRASS	❀	72	Poaceae	E	FACU	43
	<i>Sparganium americanum</i> Nutt.	AMERICAN BURREED	❀	52	Sparganiaceae	N	OBL	32
T	<i>Sparganium androcladum</i> (Engelm.) Morong	STAMINATE BURREED	❀	52	Sparganiaceae	N	OBL	13
? T	<i>Sparganium emersum</i> Rehmann	BURREED	<i>Sparganium</i> <i>chlorocarpum</i> Rydb.	52	Sparganiaceae	N	OBL	15
	<i>Sparganium eurycarpum</i> Engelm. ex Gray	LARGE BURREED	<i>Sparganium eurycarpum</i> Engelm.	52	Sparganiaceae	N	OBL	9
	<i>Spartina pectinata</i> Link	PRAIRIE CORDGRASS	❀	120	Poaceae	N	OBL*	18
	<i>Spergula arvensis</i> L.	CORN SPURREY	❀	360	Caryophyllaceae	E		8
TF	<i>Spermacoce glabra</i> Michx.	BUTTONWEED			Rubiaceae	N	FACW	1

**Checklist by Scientific Name**

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
	<i>Sphenopholis intermedia</i> (Rydb.) Rydb.	SLENDER WEDGEGRASS	<i>Sphenopholis intermedia</i> Rydb.	116	Poaceae	N		24
	<i>Sphenopholis nitida</i> (Biehler) Scribn.	SHINING WEDGEGRASS	*	116	Poaceae	N		18
	<i>Sphenopholis obtusata</i> (Michx.) Scribn.	PRAIRIE WEDGEGRASS	*	116	Poaceae	N	FAC-	10
	<i>Sphenopholis pensylvanica</i> (L.) A. S. Hitchc.	GRASS	<i>Trisetum pensylvanicum</i> (L.) Beauv. ex Roemer & J. A. Schultes	116	Poaceae	N	OBL	10
	<i>Spiraea alba</i> Du Roi var. <i>alba</i>	MEADOWSWEET, PIPESTEM	<i>Spiraea alba</i> Du Roi	464	Rosaceae	N	FACW+	21
	<i>Spiraea alba</i> Du Roi var. <i>latifolia</i> (Ait.) Dippel	BROADLEAF MEADOWSWEET	<i>Spiraea latifolia</i> (Ait.) Borkh.	464	Rosaceae	N	FAC+	8
?	<i>Spiraea betulifolia</i> Pallas var. <i>corymbosa</i> (Raf.) Maxim.	CORYMBED SPIRAEA	<i>Spiraea corymbosa</i> Raf.	464	Rosaceae	N		6
✉	<i>Spiraea japonica</i> L. f. var. <i>fortunei</i> (Planch.) Rehd.	JAPANESE SPIRAEA	<i>Spiraea japonica</i> L. f.	464	Rosaceae	E	FACU-	19
	<i>Spiraea prunifolia</i> Sieb. & Zucc.	BRIDAL WREATH			Rosaceae	E		5
	<i>Spiraea tomentosa</i> L.	HARDHACK, STEEPLEBUSH	*	464	Rosaceae	N	FACW-	25
T	<i>Spiraea virginiana</i> Britt.	VIRGINIA SPIRAEA	*	464	Rosaceae	N	FACU	7
?	<i>Spiraea ×vanhouttei</i> (Briot) Carr.	SPIRAEA			Rosaceae	E		7
	<i>Spiranthes cernua</i> (L.) Richard	NODDING LADIES' TRESSES	*	266	Orchidaceae	N	FACW	33
?	<i>Spiranthes lacera</i> (Raf.) Raf. var. <i>gracilis</i> (Bigelow) Luer	SLENDER LADIES' TRESSES	<i>Spiranthes gracilis</i> (Bigelow) Beck	266	Orchidaceae	N	FACU-	47
TF	<i>Spiranthes lacera</i> (Raf.) Raf. var. <i>lacera</i>	NORTHERN SLENDER LADIES' TRESSES	<i>Spiranthes gracilis</i> (Bigelow) Beck.	266	Orchidaceae	N	FACU-	2
? T	<i>Spiranthes lucida</i> (H. H. Eaton) Ames	WIDE-LEAVED LADIES' TRESSES, SHINING LADIES' TRESSES	*	266	Orchidaceae	N	FACW	12
?	<i>Spiranthes ochroleuca</i> (Rydb.) Rydb.	YELLOW NODDING LADIES' TRESSES			Orchidaceae	N		32
? T	<i>Spiranthes ovalis</i> Lindl. var. <i>erostellata</i> Catling	OVAL LADIES' TRESSES	<i>Spiranthes ovalis</i> Lindl.	266	Orchidaceae	N	FAC	5
? T	<i>Spiranthes tuberosa</i> Raf.	LITTLE LADIES' TRESSES	*	266	Orchidaceae	N	FACU-	14
? T	<i>Spiranthes vernalis</i> Engelm. & Gray	GRASSLEAF LADIES' TRESSES, SPRING LADIES' TRESSES	*	1045	Orchidaceae	N	FAC	19
	<i>Spirodela polyrrhiza</i> (L.) Schleid.	GREATER DUCKWEED	<i>Spirodela polyrhiza</i> (L.) Schleid.	208	Lemnaceae	N	OBL	6
T	<i>Sporobolus clandestinus</i> (Bieh.) A. S. Hitchc.	DROPSEED			Poaceae	N		2
?	<i>Sporobolus compositus</i> (Poir.) Merr. var. <i>compositus</i>	LONGLEAF DROPSEED	<i>Sporobolus asper</i> (Michx.) Kunth	110	Poaceae	A	UPL*	2
	<i>Sporobolus cryptandrus</i> (Torr.) Gray	SAND DROPSEED	*	110	Poaceae	A	UPL*	1
?	<i>Sporobolus neglectus</i> Nash	DROPSEED			Poaceae	A	FACU-*	3
	<i>Sporobolus vaginiflorus</i> (Torr. ex Gray) Wood	DROPSEED	<i>Sporobolus vaginiflorus</i> (Torr.) Wood	110	Poaceae	N	UPL	14
? TF	<i>Stachys aspera</i> Michx.	ROUGH HEDGE-NETTLE	*	810	Lamiaceae	N	FACW	1
? TF	<i>Stachys eplingii</i> J. Nelson	EPLING'S HEDGE-NETTLE			Lamiaceae	N	FAC	2
?	<i>Stachys latidens</i> Small ex Britton	HEDGE-NETTLE	<i>Stachys latidens</i> Small	810	Lamiaceae	N		4

### Checklist by Scientific Name

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
? TF	<i>Stachys nuttallii</i> Shuttlew. ex Benth.	NUTTALL'S HEDGE- NETTLE	<i>Stachys nuttallii</i> Shuttlew., <i>Stachys</i> <i>riddellii</i> House	808 810	Lamiaceae	N	FAC	19
? F	<i>Stachys pilosa</i> L.	MARSH WOUNDWORT	<i>Stachys palustris</i> L.	808	Lamiaceae	N	NI	6
T	<i>Stachys tenuifolia</i> Willd.	SMOOTH HEDGE- NETTLE	*, <i>Stachys hispida</i> Pursh	810	Lamiaceae	N	FACW+	24
	<i>Staphylea trifolia</i> L.	BLADDERNUT	*	614	Staphyleaceae	N	FAC	38
F	<i>Steinchisma hians</i> (Ell.) Nash	GAPING GRASS			Poaceae	A	FACW	1
?	<i>Stellaria alsine</i> Grimm	BOG CHICKWEED				Caryophyllaceae	OBL	3
T	<i>Stellaria borealis</i> Bigelow ssp. <i>borealis</i>	NORTHERN STITCHWORT	<i>Stellaria calycantha</i> (Ledeb.) Bong. var. <i>isophylla</i> (Fern.) Fern.	364	Caryophyllaceae	N		1
	<i>Stellaria corei</i> Shinners	TENNESSEE CHICKWEED	*	364	Caryophyllaceae	N		12
✉	<i>Stellaria graminea</i> L.	LESSER STITCHWORT	*	364	Caryophyllaceae	E	FACU-	28
	<i>Stellaria longifolia</i> Muhl. ex Willd. var. <i>longifolia</i>	LONGLEAF STITCHWORT	<i>Stellaria longifolia</i> Muhl.	364	Caryophyllaceae	N	FACW	14
✉	<i>Stellaria media</i> (L.) Vill. ssp. <i>media</i>	COMMON CHICKWEED	<i>Stellaria media</i> (L.) Cyrillo	362	Caryophyllaceae	E		34
✉	<i>Stellaria media</i> (L.) Vill. ssp. <i>pallida</i> (Dumort.) Aschers. & Graebn.	COMMON CHICKWEED	<i>Stellaria media</i> (L.) Cyrillo	362	Caryophyllaceae	E		4
	<i>Stellaria pubera</i> Michx.	GREAT CHICKWEED	*	362	Caryophyllaceae	N		47
? T	<i>Stenanthium gramineum</i> (Ker-Gawl.) Morong var. <i>gramineum</i>	FEATHERBELLS	<i>Stenanthium gramineum</i> (Ker-Gawl.) Morong	224	Liliaceae	N	FACW	9
T	<i>Stenanthium gramineum</i> (Ker-Gawl.) Morong var. <i>micranthum</i> Fern.	FEATHERBELLS			Liliaceae	N		2
? T	<i>Stenanthium gramineum</i> (Ker-Gawl.) Morong var. <i>robustum</i> (S. Wats.) Fern.	FEATHERBELLS	<i>Stenanthium gramineum</i> (Ker-Gawl.) Morong var. <i>robustum</i>	224	Liliaceae	N		6
	<i>Streptopus lanceolatus</i> (Ait.) Reveal var. <i>roseus</i> (Michx.) Reveal	TWISTED STALK	<i>Streptopus roseus</i> Michx.	242	Liliaceae	N	FAC-	10
	<i>Strophostyles helvula</i> (L.) Ell.	TRAILING WILD BEAN	<i>Strophostyles helvula</i> (L.) Ell.	572	Fabaceae	N	FACU-	21
?	<i>Strophostyles leiosperma</i> (Torr. & Grey) Piper	SMALL-FLOWERED WILD BEAN			Fabaceae	A		1
	<i>Stuckenia pectinata</i> (L.) Boerner	SAGO FALSE PONDWEED	<i>Potamogeton pectinatus</i> L.	56	Potamogetonaceae	N	OBL	8
	<i>Stylophorum diphyllum</i> (Michx.) Nutt.	CELANDINE POPPY	*	412	Papaveraceae	N		19
	<i>Stylosanthes biflora</i> (L.) BSP.	PENCILFLOWER	*	568	Fabaceae	N		23
	<i>Suaeda linearis</i> (Ell.) Moq.	ANNUAL SEEPWEED				A	OBL	1
T	<i>Symphoricarpos albus</i> (L.) Blake var. <i>albus</i>	SNOWBERRY	<i>Symphoricarpos albus</i> (L.) Blake	894	Caprifoliaceae	N	FACU-	15
✉	<i>Symphoricarpos</i> <i>orbiculatus</i> Moench	CORALBERRY, INDIAN CURRENT	*	894	Caprifoliaceae	N	UPL	37
? T	<i>Symphyotrichum boreale</i> (Torr. & Gray) A. & D. Löve	RUSHLIKE ASTER	<i>Aster junciformis</i> Rydb.	952	Asteraceae	N	OBL	4
	<i>Symphyotrichum</i> <i>cordifolium</i> (L.) Nesom	BLUE WOOD ASTER	<i>Aster cordifolius</i> L.	944	Asteraceae	N		41
	<i>Symphyotrichum</i> <i>depauperatum</i> (Fern.) Nesom	EASTERN SERPENTINE ASTER	<i>Aster depauperatus</i> (Porter) Fern.	950	Asteraceae	N		1
	<i>Symphyotrichum</i> <i>drummondii</i> Lindl. var. <i>drummondii</i>	HAIRY HEART- LEAVED ASTER			Asteraceae	N		3

**Checklist by Scientific Name**

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
	<i>Symphyotrichum dumosum</i> (L.) Nesom var. <i>dumosum</i>	BRUSHY ASTER	<i>Aster dumosus</i> L.	952	Asteraceae	N	FAC	18
? T	<i>Symphyotrichum laeve</i> (L.) A. & D. Löve var. <i>concinnum</i> (Willd.) Nesom	NARROW-LEAVED SMOOTH ASTER			Asteraceae	N		13
	<i>Symphyotrichum laeve</i> (L.) A. & D. Löve var. <i>laeve</i>	STEELE'S ASTER, SMOOTH ASTER	<i>Aster laevis</i> L., <i>Aster steeleorum</i> Shinners	948 950	Asteraceae	N		10
?	<i>Symphyotrichum lanceolatum</i> (Willd.) Nesom ssp. <i>lanceolatum</i> var. <i>lanceolatum</i>	PANICLED ASTER	<i>Aster simplex</i> Willd.	952	Asteraceae	N	FACW	37
	<i>Symphyotrichum lateriflorum</i> (L.) A. & D. Löve	CALICO ASTER, GOBLET ASTER, STARVED ASTER	<i>Aster lateriflorus</i> (L.) Britt.	952	Asteraceae	N	FACW	40
	<i>Symphyotrichum lowrieanum</i> (Porter) Nesom	LOWRIE'S ASTER, BLUE WOOD ASTER	<i>Aster lowrieanus</i> Porter	946	Asteraceae	N		22
	<i>Symphyotrichum novae-angliae</i> (L.) Nesom	NEW ENGLAND ASTER	<i>Aster novae-angliae</i> L.	948	Asteraceae	N	FAC	33
? T	<i>Symphyotrichum nov-belgii</i> (L.) Nesom	LONG-LEAVED ASTER	<i>Aster tardiflorus</i> L.	948	Asteraceae	N		5
	<i>Symphyotrichum oblongifolium</i> (Nutt.) Nesom	SHALE BARREN ASTER	<i>Aster oblongifolius</i> Nutt.	946	Asteraceae	N		13
	<i>Symphyotrichum ontarionis</i> (Wieg.) Nesom	BOTTOMLAND ASTER, TRADESCANT'S ASTER	<i>Aster tradescanti</i> L.	952	Asteraceae	N		8
	<i>Symphyotrichum patens</i> (Ait.) Nesom var. <i>patens</i>	LATE PURPLE ASTER	<i>Aster patens</i> Ait. var. <i>patens</i>	946	Asteraceae	N		16
	<i>Symphyotrichum phlogifolium</i> (Muhl. ex Willd.) Nesom	LATE PURPLE ASTER	<i>Aster patens</i> Ait. var. <i>phlogifolius</i> Nees	946	Asteraceae	N		20
	<i>Symphyotrichum pilosum</i> (Willd.) Nesom var. <i>pilosum</i>	WHITE HEATH ASTER, STEELWEED, MICHAELMAS DAISY, NAILROD	<i>Aster pilosus</i> Willd.	950	Asteraceae	N		46
	<i>Symphyotrichum pilosum</i> (Willd.) Nesom var. <i>pringlei</i> (Gray) Nesom	WHITE HEATH ASTER	<i>Aster pilosus</i> Willd. var. <i>demotus</i> Blake	950	Asteraceae	N	UPL	6
	<i>Symphyotrichum praealtum</i> (Poir.) Nesom	TALL ASTER	<i>Aster praealtus</i> Poir.	952	Asteraceae	N	FACW	10
	<i>Symphyotrichum prenanthoides</i> (Muhl. ex Willd.) Nesom	CROOKED-STEM ASTER	<i>Aster prenanthoides</i> Muhl.	948	Asteraceae	N	FAC	45
	<i>Symphyotrichum puniceum</i> (L.) Nesom var. <i>puniceum</i>	PURPLE-STEM ASTER	<i>Aster puniceus</i> L. var. <i>furmis</i> (Nees) Torr. & Gray, <i>Aster puniceus</i> L. var. <i>calvus</i> Shinners	948	Asteraceae	N	OBL	30
	<i>Symphyotrichum racemosum</i> (Ell.) Nesom	SMALL WHITE ASTER, FRAGILE STEM ASTER	<i>Aster vimineus</i> Lam.	952	Asteraceae	N		27
	<i>Symphyotrichum shortii</i> (Lindl.) Nesom	SHORT'S ASTER	<i>Aster shortii</i> Lindl.	944	Asteraceae	N		19
	<i>Symphyotrichum undulatum</i> (L.) Nesom	WAVY-LEAF ASTER	<i>Aster undulatus</i> L. var. <i>loriformis</i> Burgess	946	Asteraceae	N		41
	<i>Symphyotrichum xfinkii</i> (Rydb.) Nesom	SQUARROSE WHITE ASTER	<i>Aster finkii</i> Rydb.	946	Asteraceae	N		1
	<i>Symphytum officinale</i> L.	COMFREY	✿	778	Boraginaceae	E		4
	<i>Symplocarpus foetidus</i> (L.) Nutt.	SKUNK CABBAGE	✿	206	Araceae	N	OBL	20

### Checklist by Scientific Name

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
T	<i>Synandra hispidula</i> (Michx.) Baill.	GYANDOTTE BEAUTY, SYNANDRA	*	804	Lamiaceae	N	FAC-	7
?	<i>Syringa vulgaris</i> L.	COMMON LILAC			Oleaceae	E		5
	<i>Taenidia integerrima</i> (L.) Drude	YELLOW PIMPERNEL	*	692	Apiaceae	N		34
? T	<i>Taenidia montana</i> (Mackenzie) Cronq.	MOUNTAIN PIMPERNEL	<i>Pseudotaenidia montana</i> Mackenzie	696	Apiaceae	N		12
T	<i>Talinum teretifolium</i> Pursh	FAMEFLOWER	*	354	Portulacaceae	N		2
	<i>Tanacetum parthenium</i> (L.) Schultz - Bip.	FEVERFEW	<i>Chrysanthemum parthenium</i> (L.) Bernh.	1000	Asteraceae	E		6
	<i>Tanacetum vulgare</i> L.	TANSY	*	1000	Asteraceae	E	UPL	13
	<i>Taraxacum laevigatum</i> (Willd.) DC.	RED-SEEDED DANDELION	<i>Taraxacum erythrospermum</i> Andr.	1016	Asteraceae	E		14
	<i>Taraxacum officinale</i> Weber ex Wiggers ssp. officinale	COMMON DANDELION	<i>Taraxacum officinale</i> Weber	1016	Asteraceae	E	FACU-	51
?	<i>Taxodium distichum</i> (L.) Rich.	BALD CYPRESS	*	1043	Cupressaceae	I	OBL	5
T	<i>Taxus canadensis</i> Marsh.	AMERICAN YEW	*	44	Taxaceae	N	FAC	15
	<i>Tephrosia virginiana</i> (L.) Pers.	GOAT'S RUE, HOARY PEA, CATGUT	*	554	Fabaceae	N		25
?	<i>Teucrium canadense</i> L. var. <i>canadense</i>	AMERICAN GERMANDER	<i>Teucrium canadense</i> L.	794	Lamiaceae	N	FACW-	38
?	<i>Teucrium canadense</i> L. var. <i>occidentale</i> (Gray) McClintock & Epling	WESTERN GERMANDER	<i>Teucrium occidentale</i> Gray	794	Lamiaceae	A		1
T	<i>Thalictrum clavatum</i> DC.	MOUNTAIN MEADOWRUE	*	386	Ranunculaceae	N	FACW	3
?	<i>Thalictrum coriaceum</i> (Britt.) Small	LEATHERLEAF MEADOWRUE	*; <i>Thalictrum steeleanum</i> Boivin	386 388	Ranunculaceae	N	FACU	9
	<i>Thalictrum dioicum</i> L.	EARLY MEADOWRUE	*	388	Ranunculaceae	N	FAC	36
	<i>Thalictrum pubescens</i> Pursh	LATE MEADOWRUE, TALL MEADOWRUE	<i>Thalictrum polygamum</i> Muhl.	388	Ranunculaceae	N	FACW+	29
	<i>Thalictrum revolutum</i> DC.	REVOLUTE MEADOWRUE	*	388	Ranunculaceae	N	UPL	23
	<i>Thalictrum thalictroides</i> (L.) Eames & Boivin	RUE ANEMONE	<i>Anemonella thalictroides</i> (L.) Spach	388	Ranunculaceae	N	FACU-	50
	<i>Thaspium barbinode</i> (Michx.) Nutt.	HAIRY-JOINTED MEADOW-PARSNIP	*	694	Apiaceae	N	UPL	34
	<i>Thaspium trifoliatum</i> (L.) Gray var. <i>aureum</i> (L.) Britt.	WOODLAND MEADOW-PARSNIP	<i>Thaspium trifoliatum</i> (L.) Gray	694	Apiaceae	N		9
	<i>Thaspium trifoliatum</i> (L.) Gray var. <i>trifoliatum</i>	WOODLAND MEADOW-PARSNIP	<i>Thaspium trifoliatum</i> (L.) Gray	694	Apiaceae	N		18
	<i>Thelypteris noveboracensis</i> (L.) Nieuwl.	NEW YORK FERN	<i>Thelypteris noveboracensis</i> Nieuwl.	24	Thelypteridaceae	N	FAC	41
	<i>Thelypteris palustris</i> Schott var. <i>pubescens</i> (Lawson) Fern.	MARSH FERN	<i>Thelypteris palustris</i> Schott var. <i>pubescens</i> (Lawson) Nakai	24	Thelypteridaceae	N	FACW+	18
T	<i>Thelypteris simulata</i> (Davenport) Nieuwl.	BOG FERN	<i>Thelypteris simulata</i> Nieuwl.	24	Thelypteridaceae	N	FACW	3
? T	<i>Thermopsis villosa</i> (Walt.) Fern. & Schub.	BLUE-RIDGE BUCKBEAN			Fabaceae	A		1
	<i>Thlaspi alliaceum</i> L.	FIELD PENNYCRESS			Brassicaceae	N		7
	<i>Thlaspi arvense</i> L.	FIELD PENNYCRESS	*	422	Brassicaceae	E	UPL	27

**Checklist by Scientific Name**

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
T	<i>Thuja occidentalis</i> L.	ARBOR-VITAE, NORTHERN WHITE CEDAR	*	50	Cupressaceae	N	FACW	20
	<i>Thymus praecox</i> Opiz ssp. <i>arcticus</i> (Dur.) Jalas	WILD THYME	<i>Thymus serpyllum</i> L.	822	Lamiaceae	E		4
	<i>Tiarella cordifolia</i> L.	FOAMFLOWER, FALSE MITERWORT	*	450	Saxifragaceae	N	FAC-	40
	<i>Tilia americana</i> L. var. <i>americana</i>	BASSWOOD, AMERICAN LINDEN	<i>Tilia americana</i> L.	630	Tiliaceae	N	FACU	29
	<i>Tilia americana</i> L. var. <i>heterophylla</i> (Vent.) Loud.	WHITE BASSWOOD	<i>Tilia heterophylla</i> Vent.	630	Tiliaceae	N		41
?	<i>Tipularia discolor</i> (Pursh) Nutt.	CRANEFLY ORCHID	*	272	Orchidaceae	N	FACU	42
✉	<i>Torilis arvensis</i> (Huds.) Link ssp. <i>arvensis</i>	HEDGE PARSLEY			Apiaceae	E		4
	<i>Torilis japonica</i> (Houtt.) DC.	HEDGE PARSLEY	*	686	Apiaceae	E		12
? T	<i>Torreochloa pallida</i> (Torr.) Church var. <i>fernaldii</i> (A. S. Hitchc.) Dore ex Koyama & Kawano	MANNAGRASS	<i>Glyceria fernaldii</i> (Hitchc.) St. John	138	Poaceae	N	OBL	4
? T	<i>Torreochloa pallida</i> (Torr.) Church var. <i>pallida</i>	MANNAGRASS	<i>Glyceria pallida</i> (Torr.) Trin.	138	Poaceae	N	OBL	3
? F	<i>Toxicodendron pubescens</i> P. Mill.	POISON OAK			Anacardiaceae	N	FACU	1
	<i>Toxicodendron radicans</i> L. ssp. <i>negundo</i> (Greene) Gillis	EASTERN POISON IVY			Anacardiaceae	N		8
	<i>Toxicodendron radicans</i> L. ssp. <i>radicans</i>	EASTERN POISON IVY	<i>Rhus radicans</i> L.	608	Anacardiaceae	N	FAC	33
	<i>Toxicodendron rydbergii</i> (Small ex Rydb.) Greene	POISON IVY	<i>Rhus radicans</i> L. var. <i>rydbergii</i> (Small) Rehd.	608	Anacardiaceae	N	FAC-	2
T	<i>Toxicodendron vernix</i> (L.) Kuntze	POISON SUMAC	<i>Rhus vernix</i> L.	608	Anacardiaceae	N	OBL	6
	<i>Tradescantia ohiensis</i> Raf.	SPIDERWORT	*	210	Commelinaceae	N	FAC	15
?	<i>Tradescantia subaspera</i> Ker-Gawl.	SPIDERWORT	<i>Tradescantia subaspera</i> Ker.	210	Commelinaceae	N		14
	<i>Tradescantia virginiana</i> L.	SPIDERWORT	*	210	Commelinaceae	N	FACU	18
✉	<i>Tragopogon dubius</i> Scop.	LARGE GOAT'S BEARD	<i>Tragopogon major</i> Jacq.	1016	Asteraceae	E		21
	<i>Tragopogon porrifolius</i> L.	PURPLE GOAT'S BEARD, GO-TO- BED-AT-NOON, NOONFLOWER	*	1016	Asteraceae	E		10
	<i>Tragopogon pratensis</i> L. ssp. <i>pratensis</i>	YELLOW GOAT'S BEARD	<i>Tragopogon pratensis</i> L.	1016	Asteraceae	E		15
	<i>Trautvetteria carolinensis</i> (Walt.) Vail var. <i>carolinensis</i>	TASSELTRUE	<i>Trautvetteria carolinensis</i> (Walt.) Vail	386	Ranunculaceae	N	FACW-	21
	<i>Triadenum fraseri</i> (Spach) Gleason	MARSH ST. JOHN'S- WORT	<i>Hypericum virginicum</i> L. var. <i>fraseri</i> (Spach) Fern.	640	Clusiaceae	N	OBL	11
? T	<i>Triadenum tubulosum</i> (Walt.) Gleason	LARGE MARSH ST. JOHN'S-WORT			Clusiaceae	N	OBL	6
	<i>Triadenum virginicum</i> (L.) Raf.	MARSH ST. JOHN'S- WORT	<i>Hypericum virginicum</i> L.	640	Clusiaceae	N	OBL	13
? T	<i>Triadenum walteri</i> (J. G. Gmel.) Gleason	LARGE MARSH ST. JOHN'S-WORT	<i>Hypericum tubulosum</i> Walt. var. <i>walteri</i> (Gmel.) Lott	640	Clusiaceae	N	OBL	3

**Checklist by Scientific Name**

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T	<i>Triantha glutinosa</i> (Michx.) Baker	FALSE ASPHODEL	<i>Tofieldia glutinosa</i> (Michx.) Pers.	224	Liliaceae	N	OBL	2
T	<i>Trichomanes boschianum</i> Sturm	FILMY FERN	✿	14	Hymenophyllaceae	N	FACW	5
T	<i>Trichophorum planifolium</i> (L.) Hartman	TUFTED LEAFLESS BULRUSH	<i>Scirpus verecundus</i> Fern.	162	Cyperaceae	N		3
	<i>Trichostema dichotomum</i> L.	BLUE CURLS	✿	792	Lamiaceae	N	UPL*	29
T	<i>Trichostema setaceum</i> Houtt.	NARROW-LEAVED BLUE CURLS	✿	792	Lamiaceae	A		6
	<i>Tridens flavus</i> (L.) A. S. Hitchc. var. <i>flavus</i>	PURPLETOP, TALL REDTOP	<i>Triodia flava</i> (L.) Smyth	122	Poaceae	N	FACU*	44
	<i>Trientalis borealis</i> Raf. ssp. <i>borealis</i>	STAR FLOWER	<i>Trientalis borealis</i> Raf.	734	Primulaceae	N	FAC	12
✉	<i>Trifolium arvense</i> L.	RABBITFOOT CLOVER	✿	548	Fabaceae	E		17
✉	<i>Trifolium aureum</i> Pollich	YELLOW HOP CLOVER	<i>Trifolium agrarium</i> L.	550	Fabaceae	E		33
✉	<i>Trifolium campestre</i> Schreb.	LOW HOP CLOVER	✿	550	Fabaceae	E		43
✉	<i>Trifolium dubium</i> Sibth.	SMALL HOP CLOVER	✿	550	Fabaceae	E	UPL	7
✉	<i>Trifolium hybridum</i> L.	ALSIKE CLOVER	✿	550	Fabaceae	E	FACU-	41
✉	<i>Trifolium incarnatum</i> L.	CRIMSON CLOVER	✿	548	Fabaceae	E		10
✉	<i>Trifolium pratense</i> L.	RED CLOVER	✿	548	Fabaceae	E	FACU-	51
TF	<i>Trifolium reflexum</i> L.	BUFFALO CLOVER	✿	550	Fabaceae	N		2
✉	<i>Trifolium repens</i> L.	WHITE CLOVER	✿	548	Fabaceae	E	FACU-	48
T	<i>Trifolium stoloniferum</i> Muhl. ex Eat.	RUNNING BUFFALO CLOVER	<i>Trifolium stoloniferum</i> Eat.	550	Fabaceae	N		9
T	<i>Trifolium virginicum</i> Small ex Small & Vail	KATES MOUNTAIN CLOVER	<i>Trifolium virginicum</i> Small	550	Fabaceae	N		10
T	<i>Trillium cernuum</i> L.	NODDING TRILLIUM	✿	246	Liliaceae	N	FACW	1
	<i>Trillium erectum</i> L.	ILL-SCENTED TRILLIUM, WAKE ROBIN	✿	246	Liliaceae	N	FACU-	39
T	<i>Trillium flexipes</i> Raf.	DROOPING TRILLIUM	✿	246	Liliaceae	N	FAC	11
	<i>Trillium grandiflorum</i> (Michx.) Salisb.	LARGE-FLOWERED TRILLIUM	✿	246	Liliaceae	N		41
T	<i>Trillium nivale</i> Riddell	SNOWY TRILLIUM	✿	248	Liliaceae	N		6
TF	<i>Trillium pusillum</i> Michx. var. <i>virginianum</i>	DWARF TRILLIUM			Liliaceae	N	FACW	1
	<i>Trillium sessile</i> L.	SESSILE TRILLIUM	✿	246	Liliaceae	N	UPL*	31
F	<i>Trillium sulcatum</i> Patrick	SULCATE ILL-SCENTED TRILLIUM			Liliaceae	N		12
	<i>Trillium undulatum</i> Willd.	PAINTED TRILLIUM	✿	248	Liliaceae	N	FACU	18
	<i>Triodanis perfoliata</i> (L.) Nieuwl.	VENUS' LOOKING GLASS, ROUND-LEAVED TRIODANIS	<i>Specularia perfoliata</i> (L.) A. DC.	906	Campanulaceae	N	FAC	45
	<i>Triosteum angustifolium</i> L.	FEVERWORT	✿	896	Caprifoliaceae	N	FAC*	7
	<i>Triosteum aurantiacum</i> Bickn. var. <i>aurantiacum</i>	HORSEGENTIAN, WILDCOFFEE	<i>Triosteum aurantiacum</i> Bickn.	896	Caprifoliaceae	N		20
	<i>Triosteum perfoliatum</i> L.	TINKER'S WEED	✿	896	Caprifoliaceae	N		11
? T	<i>Triphora trianthophora</i> (Swartz) Rydb.	NODDING POGONIA	<i>Triphora trianthophora</i> (Sw.) Rydb.	264	Orchidaceae	N	UPL	8
	<i>Tripsacum dactyloides</i> (L.) L.	EASTERN GAMA GRASS	<i>Tripsacum dactyloides</i> L.	72	Poaceae	N	FACW	6
	<i>Triticum aestivum</i> L.	COMMON WHEAT			Poaceae	E		11
	<i>Tsuga canadensis</i> (L.) Carr.	HEMLOCK, SPRUCE-PINE	✿	46	Pinaceae	N	FACU	42
✉	<i>Tussilago farfara</i> L.	COLTSFOOT	✿	1002	Asteraceae	E	FACU	54
	<i>Typha angustifolia</i> L.	NARROW-LEAVED CATTAIL	✿	52	Typhaceae	N	OBL	23

**Checklist by Scientific Name**

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
	<i>Typha latifolia</i> L.	BROAD-LEAVED CATTAIL	*	52	Typhaceae	N	OBL	39
	<i>Typha × glauca</i> Godr.	CATTAIL			Typhaceae	N	OBL	7
	<i>Ulmus americana</i> L.	AMERICAN ELM	*	310	Ulmaceae	N	FACW-	41
E	<i>Ulmus pumila</i> L.	SIBERIAN ELM			Ulmaceae	E	NI	14
	<i>Ulmus rubra</i> Muhl.	SLIPPERY ELM, RED ELM	*	308	Ulmaceae	N	FAC-	51
	<i>Ulmus thomasii</i> Sarg.	CORK ELM, ROCK ELM	<i>Ulmus thomasii</i> Sarg.	310	Ulmaceae	N	FACU+	7
	<i>Urtica dioica</i> L. ssp. <i>dioica</i>	STINGING NETTLE, COMMON NETTLE	<i>Urtica dioica</i> L.	316	Urticaceae	E	FACU	10
	<i>Urtica dioica</i> L. ssp. <i>gracilis</i> (Ait.) Seland.	WILD NETTLE	<i>Urtica gracilis</i> Ait.	316	Urticaceae	N		17
T	<i>Utricularia geminiscapa</i> Benj.	BLADDERWORT	*	870	Lentibulariaceae	A	OBL	2
T	<i>Utricularia gibba</i> L.	HUMPED BLADDERWORT	*	872	Lentibulariaceae	A	OBL	6
T	<i>Utricularia macrorhiza</i> Le Conte	GREATER BLADDERWORT	<i>Utricularia vulgaris</i> L.	872	Lentibulariaceae	A	OBL	2
	<i>Uvularia grandiflora</i> Sm.	LARGE-FLOWERED BELLWORT	*	228	Liliaceae	N		34
	<i>Uvularia perfoliata</i> L.	MEALY BELLWORT	*	228	Liliaceae	N	FACU	41
	<i>Uvularia puberula</i> Michx.	MOUNTAIN BELLWORT	<i>Uvularia pudica</i> (Walt.) Fern.	228	Liliaceae	N	FACU	20
	<i>Uvularia sessilifolia</i> L.	SESSILE-LEAVED BELLWORT, STRAWLILY, MERRYBELLS	*	228	Liliaceae	N	FACU-	16
	<i>Vaccaria hispanica</i> (Mill.) Rauschert	COWHERB	<i>Saponaria vaccaria</i> L.	372	Caryophyllaceae	E	NI	3
	<i>Vaccinium angustifolium</i> Ait.	LOWBUSH BLUEBERRY, EARLY LOW BLUEBERRY, SUGAR BLUEBERRY, LOW BLACK BLUEBERRY	*	724	Ericaceae	N	FACU-	12
	<i>Vaccinium corymbosum</i> L.	HIGHBUSH BLUEBERRY, SWAMP BLUEBERRY	*	724	Ericaceae	N	FACW-	10
	<i>Vaccinium erythrocarpum</i> Michx.	SOUTHERN MOUNTAIN CRANBERRY	*	724	Ericaceae	N	FAC	12
T	<i>Vaccinium macrocarpon</i> Ait.	LARGE CRANBERRY, GREEN CRANBERRY	*	726	Ericaceae	N	OBL	13
	<i>Vaccinium myrtilloides</i> Michx.	VELVETLEAF BLUEBERRY, SOURTOP	*	723	Ericaceae	N	FAC	6
T	<i>Vaccinium oxycoccus</i> L.	SMALL CRANBERRY	*	726	Ericaceae	N	OBL	7
	<i>Vaccinium pallidum</i> Ait.	UPLAND LOW BLUEBERRY, LATE LOW BLUEBERRY	*	723	Ericaceae	N		38
			<i>Vaccinium vacillans</i> Torr.	724				
	<i>Vaccinium stamineum</i> L.	SQUAW HUCKLEBERRY, BUCKBERRY, DEERBERRY	*	722	Ericaceae	N	FACU	42
			<i>Vaccinium caesium</i> Greene	723				
	<i>Valeriana pauciflora</i> Michx.	VALERIAN	*	902	Valerianaceae	N	FACW	15
	<i>Valerianella chenopodiifolia</i> (Pursh) DC.	GOOSE-FOOT CORN SALAD	<i>Valerianella chenopodiifolia</i> (Pursh) DC.	902	Valerianaceae	N		21
	<i>Valerianella locusta</i> (L.) Lat.	BLUE CORN SALAD	<i>Valerianella locusta</i> (L.) Betcke	902	Valerianaceae	E		24

### Checklist by Scientific Name

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
	<i>Valerianella radiata</i> (L.) Dufr.	BEAKED CORN SALAD	⌘	902	Valerianaceae	A	FAC	17
	<i>Valerianella umbilicata</i> (Sulliv.) Wood	CORN SALAD	⌘	902	Valerianaceae	A	FAC	11
	<i>Vallisneria americana</i> Michx.	EELGRASS, TAPEGRASS, WATER-CELERY	⌘	64	Hydrocharitaceae	N	OBL	13
	<i>Veratrum viride</i> Ait.	WHITE HELLEBORE, FALSE HELLEBORE, ELLEBORE	⌘	226	Liliaceae	N	FACW+	14
✉	<i>Verbascum blattaria</i> L.	MOTH MULLEIN	⌘	840	Scrophulariaceae	E	UPL	41
✉	<i>Verbascum phlomoides</i> L.	CLASPING-LEAVED MULLEIN	⌘	838	Scrophulariaceae	E		5
✉	<i>Verbascum thapsus</i> L.	GREAT MULLEIN	⌘	838	Scrophulariaceae	E	NI	49
	<i>Verbena bracteata</i> Lag. & Rodr.	WHITE MULLEIN	⌘	788	Verbenaceae	A	UPL*	3
	<i>Verbena hastata</i> L. var. <i>hastata</i>	BLUE VERVAIN, HASTATELEAF VERVAIN	<i>Verbena hastata</i> L.	788	Verbenaceae	N	FACW+	32
	<i>Verbena scabra</i> Vahl	VERVAIN	⌘	786	Verbenaceae	A	FACW	2
	<i>Verbena simplex</i> Lehm.	NARROW-LEAF VERVAIN	⌘	788	Verbenaceae	N		11
	<i>Verbena stricta</i> Vent.	HOARY VERVAIN	⌘	788	Verbenaceae	A		1
	<i>Verbena urticifolia</i> L. var. <i>leiocarpa</i> Perry & Fern.	WHITE VERVAIN	<i>Verbena urticifolia</i> L.	786	Verbenaceae	N	FACU	18
	<i>Verbena urticifolia</i> L. var. <i>urticifolia</i>	WHITE VERVAIN, NETTLELEAF VERVAIN	<i>Verbena urticifolia</i> L.	786	Verbenaceae	N	FACU	37
?	<i>Verbena xengelmannii</i> Moldenke	VERVAIN	<i>Verbena xengelmannii</i> Moldenke.	788	Verbenaceae	N		2
	<i>Verbesina alternifolia</i> (L.) Britt. ex Kearney	WING-STEM, YELLOW IRONWEED	⌘	984	Asteraceae	N	FAC	48
	<i>Verbesina occidentalis</i> (L.) Walt.	SMALL YELLOW CROWNBEARD	⌘	984	Asteraceae	N	UPL	30
	<i>Vernonia gigantea</i> (Walt.) Trel. ssp. <i>gigantea</i>	TALL IRONWEED	<i>Vernonia altissima</i> Nutt.	916	Asteraceae	N	FAC	46
T	<i>Vernonia glauca</i> (L.) Willd.	BROAD-LEAVED IRONWEED	⌘	916	Asteraceae	A		3
	<i>Vernonia noveboracensis</i> (L.) Michx.	NEW YORK IRONWEED	⌘	916	Asteraceae	N	FACW+	30
	<i>Veronica americana</i> Schwein. ex Benth.	AMERICAN BROOKLIME	<i>Veronica americana</i> (Raf.) Schwein.	855	Scrophulariaceae	N	OBL	24
	<i>Veronica anagallis-aquatica</i> L.	WATER SPEEDWELL	⌘	855	Scrophulariaceae	N	OBL	20
✉	<i>Veronica arvensis</i> L.	CORN SPEEDWELL	⌘	856	Scrophulariaceae	E	UPL	36
✉	<i>Veronica chamaedrys</i> L.	BIRD'S-EYE	⌘	855	Scrophulariaceae	E	UPL	4
✉	<i>Veronica filiformis</i> Sm.	FILIFORM SPEEDWELL	⌘	856	Scrophulariaceae	E		10
✉	<i>Veronica hederifolia</i> L.	IVY-LEAVED SPEEDWELL	<i>Veronica hederaefolia</i> L.	856	Scrophulariaceae	E		6
✉	<i>Veronica officinalis</i> L. var. <i>officinalis</i>	COMMON SPEEDWELL, GYPSYWEED	<i>Veronica officinalis</i> L.	854	Scrophulariaceae	E	FACU-	43
	<i>Veronica peregrina</i> L. ssp. <i>peregrina</i>	PURSLANE SPEEDWELL, NECKWEED	<i>Veronica peregrina</i> L. var. <i>xalapensis</i> (HBK) St. John & Warren	855	Scrophulariaceae	N	FACU-	23
✉	<i>Veronica persica</i> Poir. var. <i>persica</i>	BIRD'S-EYE	<i>Veronica persica</i> Poir.	856	Scrophulariaceae	E		17
✉	<i>Veronica polita</i> Fries	FIELD SPEEDWELL	⌘	856	Scrophulariaceae	E		7
T	<i>Veronica scutellata</i> L.	MARSH SPEEDWELL	⌘	855	Scrophulariaceae	N	OBL	6
✉	<i>Veronica serpyllifolia</i> L. ssp. <i>serpyllifolia</i>	THYME-LEAVED SPEEDWELL	<i>Veronica serpyllifolia</i> L.	854	Scrophulariaceae	E	FAC+	24

**Checklist by Scientific Name**

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI	Cos
	<i>Veronicastrum virginicum</i> (L.) Farw.	CULVER'S-ROOT	*	852	Scrophulariaceae	N	FACU	22
	<i>Viburnum acerifolium</i> L.	DOCKMACKIE, MAPLE-LEAF VIBURNUM, MAPLE-LEAF ARROWWOOD	*	900	Caprifoliaceae	N	UPL*	48
	<i>Viburnum dentatum</i> L. var. dentatum	ROUGH ARROWWOOD	<i>Viburnum dentatum</i> L.	898	Caprifoliaceae	N	FAC	12
	<i>Viburnum lantanoides</i> Michx.	HOBBLEBUSH	<i>Viburnum alnifolium</i> Marsh.	896	Caprifoliaceae	N	FACU	13
T	<i>Viburnum lentago</i> L.	NANNYBERRY, SHEEPBERRY	*	898	Caprifoliaceae	N	FAC	11
	<i>Viburnum nudum</i> L. var. <i>cassinoides</i> (L.) Torr. & Gray	WILD RAISIN	<i>Viburnum cassinoides</i> L.	898	Caprifoliaceae	N	FACW	16
	<i>Viburnum nudum</i> L. var. <i>nudum</i>	WILD RAISIN	<i>Viburnum nudum</i> L.	898	Caprifoliaceae	N		6
T	<i>Viburnum opulus</i> L. var. <i>americanum</i> Ait.	CRANBERRYTREE, HIGHBUSH CRANBERRY	<i>Viburnum trilobum</i> Marsh.	900	Caprifoliaceae	N	FACW	5
	<i>Viburnum opulus</i> L. var. <i>opus</i>	GUELDER-ROSE	<i>Viburnum opulus</i> L.	900	Caprifoliaceae	E		7
	<i>Viburnum prunifolium</i> L.	BLACK HAW	*	898	Caprifoliaceae	N	FACU	41
? T	<i>Viburnum rafinesquianum</i> J. A. Schultes	DOWNTY ARROWWOOD	<i>Viburnum rafinesquianum</i> L.	898	Caprifoliaceae	N		9
	<i>Viburnum recognitum</i> Fern.	SMOOTH ARROWWOOD	*	898	Caprifoliaceae	N	FACW-	25
	<i>Vicia americana</i> Muhl. ex Willd. ssp. <i>americana</i>	AMERICAN VETCH	<i>Vicia americana</i> Muhl.	570	Fabaceae	N	NI	10
	<i>Vicia caroliniana</i> Walt.	WILD VETCH	*	568	Fabaceae	N	FACU-	41
✉	<i>Vicia sativa</i> L. ssp. <i>nigra</i> (L.) Ehrh.	COMMON VETCH	<i>Vicia angustifolia</i> Reichard	568	Fabaceae	E		17
✉	<i>Vicia tetrasperma</i> (L.) Schreb.	FOUR-SEEDED VETCH	<i>Vicia tetrasperma</i> (L.) Moench	1046	Fabaceae	E		4
✉	<i>Vicia villosa</i> Roth ssp. <i>varia</i> (Host) Corb.	HAIRY-FRUIT VETCH	<i>Vicia dasycarpa</i> Ten.	570	Fabaceae	E		18
✉	<i>Vicia villosa</i> Roth ssp. <i>villosa</i>	HAIRY VETCH	<i>Vicia villosa</i> Roth	568	Fabaceae	E		17
✉	<i>Vinca minor</i> L.	PERIWINKLE, MYRTLE	*	750	Apocynaceae	E		41
	<i>Viola affinis</i> Le Conte	LE CONTE'S VIOLET	*	648	Violaceae	N	FACW	27
TF	<i>Viola appalachensis</i> Henry	APPALACHIAN BLUE VIOLET	*	658	Violaceae	N	FACU	12
	<i>Viola arvensis</i> Murr.	WILD PANSY	*	658	Violaceae	E		5
	<i>Viola bicolor</i> Pursh	WILD PANSY	<i>Viola rafinesquii</i> Greene	658	Violaceae	E	FACU	36
	<i>Viola blanda</i> Willd. var. <i>blanda</i>	SWEET WHITE VIOLET	<i>Viola blanda</i> Willd.	652	Violaceae	N	FACW	34
T	<i>Viola blanda</i> Willd. var. <i>palustriformis</i> Gray	VIOLET	<i>Viola incognita</i> Brainerd	652	Violaceae	N	FACW	4
	<i>Viola canadensis</i> L.	CANADA VIOLET	*	656	Violaceae	N	NI	40
	<i>Viola cucullata</i> Ait.	MARSH BLUE VIOLET	*	648	Violaceae	N	FACW+	37
	<i>Viola hastata</i> Michx.	HALBERD-LEAF YELLOW VIOLET	*	654	Violaceae	N	FACU	20
	<i>Viola hirsutula</i> Brainerd	SOUTHERN WOOD VIOLET	*	650	Violaceae	N		28
F	<i>Viola labradorica</i> Schrank	LABRADOR VIOLET	<i>Viola conspersa</i> Reichenb.	656	Violaceae	N	FAC	7
	<i>Viola lanceolata</i> L. ssp. <i>lanceolata</i>	LANCELEAF VIOLET	<i>Viola lanceolata</i> L.	654	Violaceae	N	OBL	9
	<i>Viola macloskeyi</i> Lloyd ssp. <i>pallens</i> (Banks ex DC.) M. S. Baker	NORTHERN WHITE VIOLET	<i>Viola pallens</i> (Banks) Brainerd	652	Violaceae	N	OBL	13

**Checklist by Scientific Name**

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T	<i>Viola nephrophylla</i> Greene	KIDNEY-LEAF VIOLET	*	648	Violaceae	N	FACW	3
	<i>Viola pedata</i> L.	BIRD-FOOT VIOLET	*	648	Violaceae	N	FACU	16
?	<i>Viola pubescens</i> Ait. var. <i>pubescens</i>	SMOOTH YELLOW VIOLET	<i>Viola pubescens</i> Ait.	656	Violaceae	N	FACU	40
?	<i>Viola pubescens</i> Ait. var. <i>scabriuscula</i> Schwein. ex Torr. and Gray	DOWNTY YELLOW VIOLET	<i>Viola pensylvanica</i> Michx.	656	Violaceae	N	FACU-	42
	<i>Viola rostrata</i> Pursh	LONG-SPURRED VIOLET	*	658	Violaceae	N	FACU	35
	<i>Viola rotundifolia</i> Michx.	ROUNDLEAF VIOLET	*	654	Violaceae	N	FAC+	18
	<i>Viola sagittata</i> Ait. var. <i>ovata</i> (Nutt.) Torr. & Gray	ARROWLEAF VIOLET	<i>Viola fimbriatula</i> Sm.	650	Violaceae	N		16
	<i>Viola sagittata</i> Ait. var. <i>sagittata</i>	ARROWLEAF VIOLET	<i>Viola sagittata</i> Ait., <i>Viola emarginata</i> (Nutt.) Le Conte	650 652	Violaceae	N	FACW	27
T	<i>Viola septentrionalis</i> Greene	NORTHERN BLUE VIOLET	*	650	Violaceae	N	FACU	7
	<i>Viola sororia</i> Willd.	DOWNTY WOOD VIOLET, COMMON BLUE VIOLET	*	648	Violaceae	N	FAC	48
	<i>Viola striata</i> Ait.	STRIPED VIOLET	*	656	Violaceae	N	FACW	50
	<i>Viola triloba</i> Schwein. var. <i>triloba</i>	THREE-LOBED VIOLET	<i>Viola triloba</i> Schwein.	652	Violaceae	N		34
T	<i>Viola tripartita</i> Ell.	THREE-PARTED VIOLET	*	654	Violaceae	N		5
? F	<i>Viola ×bernardii</i> Greene	VIOLET			Violaceae	N		5
? F	<i>Viola ×brauniae</i> Grover ex Cooperrider	VIOLET			Violaceae	N		2
? F	<i>Viola ×eclipes</i> H.E. Ballard	VIOLET			Violaceae	N		6
	<i>Viola ×palmata</i> L.	PALMATE-LEAVED VIOLET	<i>Viola palmata</i> L.	652	Violaceae	N	NI	29
	<i>Viola ×primulifolia</i> L. (pro sp.)	PRIMROSE-LEAF VIOLET	<i>Viola primulifolia</i> L.	654	Violaceae	N	FAC+	17
	<i>Viola ×wujekii</i> H. E. Ballard	VIOLET			Violaceae	N		1
	<i>Vitis aestivalis</i> Michx. var. <i>bicolor</i> Deam	SUMMER GRAPE	<i>Vitis aestivalis</i> Michx.	628	Vitaceae	N	FACU	41
?	<i>Vitis cinerea</i> (Engelm.) Millard var. <i>baileyan</i> (Munson) Comeaux	GRAYBARK GRAPE, PIGEON GRAPE, POSSUM GRAPE	<i>Vitis baleyana</i> Munson	628	Vitaceae	N	FACW	8
	<i>Vitis labrusca</i> L.	FOX GRAPE	*	628	Vitaceae	N	FACU	21
	<i>Vitis riparia</i> Michx.	RIVERBANK GRAPE	*	628	Vitaceae	N	FACW	33
T	<i>Vitis rotundifolia</i> Michx. var. <i>rotundifolia</i>	MUSCADINE	<i>Vitis rotundifolia</i> Michx.	630	Vitaceae	A	FAC-	1
? T	<i>Vitis rupestris</i> Scheele	SAND GRAPE	*	630	Vitaceae	N	UPL*	12
	<i>Vitis vulpina</i> L.	WINTER GRAPE	*	628	Vitaceae	N	FAC	41
? T	<i>Vittaria appalachiana</i> Farrar & Mickel	APPALACHIAN GAMETOPHYTE, APPALACHIAN SHOESTRING FERN	<i>Vittaria lineata</i> (L.) Sm.	14	Vittariaceae	N		3
	<i>Vulpia myuros</i> (L.) K. C. Gmel.	FESCUE	<i>Festuca myuros</i> L.	138	Poaceae	E	UPL	3
	<i>Vulpia octoflora</i> (Walt.) Rydb. var. <i>glauca</i>	SIX-WEEKS FESCUE			Poaceae	N		5
	<i>Vulpia octoflora</i> (Walt.) Rydb. var. <i>octoflora</i>	SIX-WEEKS FESCUE	<i>Festuca octoflora</i> Walt.	138	Poaceae	N	UPL	12
	<i>Waldsteinia fragarioides</i> (Michx.) Tratt. ssp. <i>fragarioides</i>	BARREN STRAWBERRY	<i>Waldsteinia fragarioides</i> (Michx.) Tratt.	492	Rosaceae	N		14
ES	<i>Wisteria frutescens</i> (L.) Poir.	AMERICAN WISTERIA	*	558	Fabaceae	E	FACW	10

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?	<i>Wisteria sinensis</i> (Sims) Sweet	CHINESE WISTERIA			Fabaceae	E		3
?	<i>Wolffia brasiliensis</i> Weddell	WATERMEAL	<i>Wolffia punctata</i> Griseb.	208	Lemnaceae	N	OBL	10
T	<i>Wolffia columbiana</i> Karst.	WATERMEAL			Lemnaceae	N	OBL	2
? T	<i>Woodsia appalachiana</i> T.M.C. Taylor	ALLEGHENY CLIFF FERN	<i>Woodsia scopulina</i> D. C. Eat.	18	Dryopteridaceae	N		10
T	<i>Woodsia ilvensis</i> (L.) R. Br.	RUSTY WOODSIA	*	18	Dryopteridaceae	N		5
	<i>Woodsia obtusa</i> (Spreng.) Torr. ssp. <i>obtusa</i>	BLUNT-LOBED WOODSIA	<i>Woodsia obtusa</i> (Spreng.) Torr.	18	Dryopteridaceae	N		31
T	<i>Woodwardia areolata</i> (L.) T. Moore	CHAIN FERN	<i>Lorinseria areolata</i> Presl	36	Blechnaceae	N	FACW+	10
?	<i>Woodwardia virginica</i> (L.) Sm.	VIRGINIA CHAIN- FERN			Blechnaceae	N		1
TF	<i>Xanthium spinosum</i> L.	SPINY COCKLEBUR	*	966	Asteraceae	E	FACU	7
	<i>Xanthium strumarium</i> L. var. <i>canadense</i> (Mill.) Torr. & Gray	HAIRY-BODY COCKLEBUR	<i>Xanthium italicum</i> Moretti	966	Asteraceae	N	FAC	25
	<i>Xanthium strumarium</i> L. var. <i>glabratum</i> (DC.) Cronq.	SMOOTH-BODY COCKLEBUR	<i>Xanthium</i> <i>pensylvanicum</i> Wallr.	966	Asteraceae	N		26
	<i>Xanthorhiza simplicissima</i> Marsh.	SHRUBBY YELLOWROOT	*	400	Ranunculaceae	N	FACW	13
T	<i>Xerophyllum</i> <i>asphodeloides</i> (L.) Nutt.	TURKEYBEARD	*	224	Liliaceae	N		2
T	<i>Xyris torta</i> Sm.	YELLOW-EYED- GRASS	*	208	Xyridaceae	N	OBL	7
	<i>Yucca filamentosa</i> L.	ADAM'S NEEDLE	*, <i>Yucca smalliana</i> Fern.	238	Agavaceae	I		21
T	<i>Zannichellia palustris</i> L.	HORNED PONDWEED	*	58	Zannichelliaceae	A	OBL	3
	<i>Zanthoxylum americanum</i> P. Mill.	TOOTHACHE TREE	*	588	Rutaceae	N	FACU*	14
? TF	<i>Zigadenus elegans</i> Pursh ssp. <i>glaucus</i> (Nutt.) Hultén	DEATH-CAMAS			Liliaceae	N	FAC+	2
T	<i>Zigadenus leimanthoides</i> Gray	OCEANORUS	*	226	Liliaceae	N	OBL	5
	<i>Zizania palustris</i> L. var. <i>palustris</i>	INDIAN WILD RICE, WILD RICE	<i>Zizania aquatica</i> L.	98	Poaceae	A	OBL	1
	<i>Zizia aptera</i> (Gray) Fern.	GOLDEN ALEXANDERS	*	688	Apiaceae	N	FAC	34
	<i>Zizia aurea</i> (L.) W. D. J. Koch	GOLDEN ALEXANDERS	*	690	Apiaceae	N	FAC	16
	<i>Zizia trifoliata</i> (Michx.) Fern.	MOUNTAIN GOLDEN ALEXANDERS	*	688	Apiaceae	N	UPL	27

# Exotic and Introduced Taxa Not Confirmed as Naturalized

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?	<i>Abies fraseri</i> (Pursh) Poiret.	FRASER FIR	<i>Abies fraseri</i> (Pursh) Poir.	44	Pinaceae	I	FACU	1
	<i>Acer campestre</i> L.	HEDGE MAPLE			Aceraceae	E		2
	<i>Achillea ptarmica</i> L.	SNEEZEWEEED	✿	998	Asteraceae	E		1
F <sup>es</sup>	<i>Achyranthes japonica</i> (Miq.) Nakai var. <i>hachijoensis</i> Honda	JAPANESE CHAFF- FLOWER			Amaranthaceae	E		1
	<i>Aegilops cylindrica</i> Host	JOINTED GOAT- GRASS			Poaceae	E		1
	<i>Aesculus pavia</i> L. var. <i>pavia</i>	RED BUCKEYE	<i>Aesculus pavia</i> L.	620	Hippocastanaceae	I		2
	<i>Aethusa cynapium</i> L.	FOOL'S PARSLEY	✿	692	Apiaceae	E		1
F <sup>es</sup>	<i>Agrostis canina</i> L.	VELVET BENT GRASS	✿	110	Poaceae	E	FACU	2
	<i>Ajuga genevensis</i> L.	BUGLEWEED, BLUE BUGLE	✿	794	Lamiaceae	E		1
	<i>Allium ampeloprasum</i> L. var. <i>ampeloprasum</i>	WILD LEEK			Liliaceae	E		1
	<i>Allium schoenoprasum</i> L.	WILD CHIVES			Liliaceae	E	FACU	1
F	<i>Alopecurus geniculatus</i> L. var. <i>geniculatus</i>	MARSH MEADOW- FOXTAIL			Poaceae	E		1
	<i>Amaranthus blitum</i> L.	PURPLE AMARANTH			Amaranthaceae	E	NI	1
	<i>Amaranthus cruentus</i> L.	PURPLE AMARANTH	✿	348	Amaranthaceae	E		1
	<i>Ampelopsis arborea</i> (L.) Koehne	PEPPER-VINE	✿	626	Vitaceae	I	FACW	1
	<i>Anchusa arvensis</i> (L.) M. Bieb.	SMALL BUGLOSS			Boraginaceae	E		1
	<i>Anthemis tinctoria</i> L.	YELLOW CHAMOMILE	✿	998	Asteraceae	E		2
	<i>Anthriscus caucalis</i> M. Bieb.	CHERVIL	<i>Anthriscus scandicina</i> (Web.) Mansf.	686	Apiaceae	E		1
	<i>Antirrhinum majus</i> L.	GARDEN SNAPDRAGON			Scrophulariaceae	E		1
	<i>Aphanes microcarpa</i> (Bois. & Reut.) Rothm.	SLENDER PARSLEY- PIERT			Rosaceae	E		1
	<i>Apium graveolens</i> L. var. <i>dulce</i> P. Mill. (DC.)	CELERY	<i>Apium graveolens</i> L.	688	Apiaceae	E	FAC	1
	<i>Artemisia pontica</i> L.	ROMAN WORMWOOD			Asteraceae	E		1
?	<i>Artemisia stelleriana</i> Bess.	BEACH WORMWOOD			Asteraceae	I	FACU	1
	<i>Asperula arvensis</i> L.	WOODRUFF	✿	879	Rubiaceae	E		1
	<i>Beta vulgaris</i> L.	SEA BEET			Chenopodiaceae	E	UPL	1
	<i>Betula pendula</i> Roth	EUROPEAN WEEPING BIRCH			Betulaceae	E		2
	<i>Borago officinalis</i> L.	BORAGE			Boraginaceae	E		1
F	<i>Buxus microphylla</i> Sieb. & Zucc.	BOXWOOD			Buxaceae	E		1
	<i>Calluna vulgaris</i> (L.) Hull.	HEATHER, LING	✿	718	Ericaceae	E	FAC*	2
?	<i>Calystegia pellita</i> (Ledeb.) G. Don	JAPANESE BINDWEED, CALIFORNIA-ROSE			Convolvulaceae	E		1
	<i>Camelina sativa</i> (L.) Crantz. ssp. <i>sativa</i>	FALSE-FLAX	<i>Camelina sativa</i> (L.) Crantz.	424	Brassicaceae	E	UPL*	2
	<i>Cardaria draba</i> (L.) Desv.	HEART-PODDED HOARY CRESS			Brassicaceae	E		1
	<i>Carum carvi</i> L.	CARAWAY	✿	690	Apiaceae	E	NI	1
F <sup>es</sup>	<i>Centaurea solstitialis</i> L.	YELLOW STAR- THISTLE, BARNABY'S THISTLE	✿	1012	Asteraceae	E		1
	<i>Centaurium erythraea</i> Rafn.	EUROPEAN CENTAURY			Gentianaceae	E	FAC-	1

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?	<i>Cerastium pumilum</i> W. Curtis	EUROPEAN MOUSE-EAR CHICKWEED			Caryophyllaceae	E		2
	<i>Cerastium semidecandrum</i> L.	CHICKWEED			Caryophyllaceae	E		2
	<i>Chaenomeles speciosa</i> (Sweet) Nakai	COMMON FLOWERING-QUINCE			Rosaceae	E		1
✉	<i>Chenopodium glaucum</i> L.	OAKLEAF GOOSEFOOT	✉	344	Chenopodiaceae	E	FACW-	2
	<i>Chorispora tenella</i> (Pallas) DC.	BLUE MUSTARD			Brassicaceae	E		1
?	<i>Citrullus lanatus</i> (Thunb.) Matsumura & Nakai var. <i>lanatus</i>	WATERMELON			Cucurbitaceae	E		1
F	<i>Coincya monensis</i> Rouy ssp. <i>recurvata</i> (All.) Leadley	STAR-MUSTARD			Brassicaceae	E		1
	<i>Conringia orientalis</i> (L.) Andrž.	HARE'S EAR MUSTARD	<i>Conringia orientalis</i> (L.) Dumort.	428	Brassicaceae	E		2
✉	<i>Cosmos sulphureus</i> Cav.	ORANGE COSMOS			Asteraceae	E		1
	<i>Crataegus pulcherrima</i> Ashe	HAWTHORN	<i>Crataegus opima</i> Beadle	482	Rosaceae	I	FAC	1
?	<i>Cucumis melo</i> L.	CANTALOUP			Cucurbitaceae	E		1
?	<i>Cucurbita pepo</i> L. var. <i>pepo</i>	PUMPKIN			Cucurbitaceae	E		1
	<i>Cynosurus cristatus</i> L.	CRESTED DOGTAIL	✉	128	Poaceae	E	UPL	2
	<i>Cynosurus echinatus</i> L.	PRICKLY DOGTAIL	✉	128	Poaceae	E		1
?	<i>Cyperus iria</i> L.	RICE FIELD FLAT-SEDGE			Cyperaceae	E	FACW	2
	<i>Datura inoxia</i> P. Mill.	ANGEL'S TRUMPET	<i>Datura innoxia</i> P. Mill.	836	Solanaceae	E		2
	<i>Dianthus deltoides</i> L.	MAIDEN PINK			Caryophyllaceae	E	NI	1
	<i>Digitalis lanata</i> Ehrh.	GRECIAN FOXGLOVE			Scrophulariaceae	E		1
	<i>Echinacea purpurea</i> (L.) Moench	PURPLE CONEFLOWER	<i>Echinacea purpurea</i> (L.) Moench.	976	Asteraceae	I		2
	<i>Echinochloa frumentacea</i> (Roxb.) Link	JAPANESE MILLET	✉	94	Poaceae	E		2
	<i>Echinops sphaerocephalus</i> L.	GLOBE-THISTLE	✉	1006	Asteraceae	E		2
✉	<i>Elaeagnus angustifolia</i> L.	RUSSIAN OLIVE			Elaeagnaceae	E	FACU	2
	<i>Elaeagnus multiflora</i> Thunb.	CHERRY SILVER-BERRY			Elaeagnaceae	E		1
F	<i>Eleutherococcus pentaphyllus</i> (Sieb. & Zucc.) Nakai	FIVE-LEAF ARALIA			Araliaceae	E		1
	<i>Epilobium hirsutum</i> L.	HAIRY WILLOW-HERB			Onagraceae	E	FACW	2
	<i>Erica tetralix</i> L.	CROSSLEAF HEATH	✉	718	Ericaceae	E	FACU	2
	<i>Eruca vesicaria</i> (L.) Cav. ssp. <i>sativa</i> (P. Mill.) Thellung	GARDEN ROCKET	<i>Eruca sativa</i> P. Mill.	428	Brassicaceae	E		2
	<i>Euonymus europaea</i> L.	EUROPEAN SPINDLETREE			Celastraceae	E		2
	<i>Euonymus japonica</i> Thunb.	JAPANESE SPINDLETREE			Celastraceae	E		1
	<i>Euphorbia peplus</i> L.	PETTY SPURGE	✉	600	Euphorbiaceae	E		1
	<i>Fagopyrum tataricum</i> (L.) Gaertn.	INDIA-WHEAT	✉	340	Polygonaceae	E		2
	<i>Falcaria vulgaris</i> Bernh.	SICKLEWEED	<i>Falcaria sioides</i> (Wibel) Aschers.	690	Apiaceae	E		1
	<i>Festuca heterophylla</i> Lam.	VARIOUS-LEAF FESCUE			Poaceae	E		1
	<i>Filipendula ulmaria</i> (L.) Maxim. ssp. <i>ulmaria</i>	QUEEN-OF-THE-MEADOW	<i>Filipendula ulmaria</i> (L.) Maxim.	496	Rosaceae	E		1

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✉	<i>Foeniculum vulgare</i> P. Mill.	FENNEL	✿	694	Apiaceae	E	UPL	2
✉	<i>Geranium dissectum</i> L.	CRANESBILL	✿	586	Geraniaceae	E		1
	<i>Ginkgo biloba</i> L.	GINKGO, MAINDENHAIR TREE			Ginkgoaceae	E		2
	<i>Glandularia canadensis</i> (L.) Nutt.	ROSE VERVAIN	<i>Verbena canadensis</i> (L.) Britt.	788	Verbenaceae	I		2
	<i>Glycine max</i> L.	SOYBEAN			Fabaceae	E		1
	<i>Gypsophila elegans</i> Bieb.	BABY'S BREATH			Caryophyllaceae	E		1
	<i>Helianthus angustifolius</i> L.	NARROWLEAF SUNFLOWER	✿	978	Asteraceae	I	FACW	2
	<i>Helianthus maximiliani</i> Schrad.	MAXIMILIAN'S SUNFLOWER	✿	980	Asteraceae	I	UPL	1
	<i>Heliotropium europaeum</i> L.	EUROPEAN HELIOTROPE			Boraginaceae	E		1
	<i>Heliotropium indicum</i> L.	INDIAN HELIOTROPE	✿	778	Boraginaceae	E	FAC+	1
	<i>Hieracium lachenalii</i> K. C. Gmel.	COMMON HAWKWEED			Asteraceae	E		1
? ✉	<i>Hieracium piloselloides</i> Vill.	KING DEVIL			Asteraceae	E		1
	<i>Hydrilla verticillata</i> (L. f.) Royale	HYDRILLA, WATER-THYME			Hydrocharitaceae	E	OBL	2
	<i>Hypochaeris glabra</i> L.	SMOOTH CAT'S-EAR	<i>Hypochoeris glabra</i> L.	1014	Asteraceae	E		1
?	<i>Iberis amara</i> L.	ANNUAL CANDYTUFT			Brassicaceae	E		1
	<i>Iris prismatica</i> Pursh ex Ker-Gawl	SLENDER BLUE IRIS			Iridaceae	I		2
	<i>Juglans ailanthifolia</i> Carr.	JAPANESE WALNUT			Juglandaceae	E		1
	<i>Lablab purpureus</i> (L.) Sweet	HYACINTH BEAN	<i>Dolichos lablab</i> L.	574	Fabaceae	E		2
	<i>Lappula squarrosa</i> (Retz.) Dumort.	STICKSEED	<i>Lappula echinata</i> Gilib.	784	Boraginaceae	E		1
?	<i>Larix leptolepis</i> Gord.	JAPANESE LARCH			Pinaceae	E		1
✉	<i>Lathyrus odoratus</i> L.	SWEET PEA	✿	570	Fabaceae	E		2
✉	<i>Lathyrus tuberosus</i> L.	TUBEROUS VETCHLING	✿	570	Fabaceae	E		1
	<i>Leontodon autumnalis</i> L. ssp. <i>autumnalis</i>	FALL DANDELION	<i>Leontodon autumnalis</i> L.	1014	Asteraceae	E		2
	<i>Leonurus sibiricus</i> L.	HONEYWEED			Lamiaceae	E		1
✉	<i>Lepidium perfoliatum</i> L.	CLASPING PEPPERWEED	✿	1046	Brassicaceae	E	UPL	1
✉	<i>Lepidium ruderale</i> L.	STINKING PEPPERWEED			Brassicaceae	E		2
?	<i>Linaria maroccana</i> Hook. f.	TOADFLAX			Scrophulariaceae	E		1
?	<i>Linum perenne</i> L.	BLUE FLAX			Linaceae	E		1
?	<i>Lobularia maritima</i> (L.) Desv.	SWEET ALYSSUM			Brassicaceae	E		1
	<i>Lonicera fragrantissima</i>	SWEET-BREATH-OF-SPRING			Caprifoliaceae	E		1
	<i>Lonicera standishii</i> Jacques	STANDISH'S HONEYSUCKLE			Caprifoliaceae	E		1
?	<i>Lycopus europaeus</i> L.	GYPSYWORT			Lamiaceae	E	OBL	2
F	<i>Lysimachia clethroides</i> Duby	GOOSE-NECK YELLOW-LOOSESTRIFE			Primulaceae	E		1
	<i>Macleaya cordata</i> (Willd.) R. Br.	PLUME POPPY	<i>Bocconia cordata</i> Willd.	412	Papaveraceae	E		1
	<i>Magnolia grandiflora</i> L.	SOUTHERN MAGNOLIA			Magnoliaceae	I	FACU	1
F	<i>Malus prunifolia</i> (Willd.) Borkh.	CHINESE APPLE, PEAR-LEAF CRABAPPLE			Rosaceae	E		1

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✉	<i>Malva verticillata</i> L.	WHORLED MALLOW, CURLED MALLOW	*	632	Malvaceae	E		2
	<i>Mazus pumilus</i> (Burm. f.) Steenis	JAPANESE MAZUS	<i>Mazus japonicus</i> (Thunb.) Ktze.	848	Scrophulariaceae	E	FACU-	2
✉	<i>Mentha aquatica</i> L.	WATER MINT	*	1047	Lamiaceae	E	FACW+	1
✉	<i>Mentha ×verticillata</i> L.	WHORLED MINT	<i>Mentha verticillata</i> L.	826	Lamiaceae	E		2
F	<i>Morella cerifera</i> (L.) Small	SOUTHERN BAYBERRY	<i>Myrica pusilla</i> Raf.	288	Myricaceae	I		1
✉	<i>Muscari botryoides</i> (L.) P. Mill.	GRAPE HYACINTH	*	238	Liliaceae	E		2
	<i>Myosotis stricta</i> Link ex Roemer & J. A. Schultes	BLUE SCORPION-GRASS			Boraginaceae	E	NI	1
	<i>Narcissus poeticus</i> L.	POET'S NARCISSUS			Liliaceae	E		2
	<i>Nelumbo nucifera</i> Gaertn.	LOTUS-LILY			Nelumbonaceae	E	OBL	1
	<i>Nigella damascena</i> L.	LOVE-IN-A-MIST, FENNELFLOWER	*	396	Ranunculaceae	E		2
	<i>Odontites vernus</i> (Bellardii) Dumort. ssp. <i>serotinus</i> (Dumort.) Corb.	RED ODONTITES			Scrophulariaceae	E		1
	<i>Onobrychis viciifolia</i> Scop.	SAINFOIN	*	556	Fabaceae	E		1
	<i>Onopordum acanthium</i> L.	SCOTCH THISTLE			Asteraceae	E		1
✉	<i>Ornithogalum nutans</i> L.	DROOPING STAR-OF-BETHLEHEM	*	238	Liliaceae	E		2
F	<i>Ornithogalum pyrenaicum</i> L.	PYRENEES STAR-OF-BETHLEHEM	*	238	Liliaceae	E		1
	<i>Orobanche minor</i> Sm.	EUROPEAN BROOMRAPE	*	870	Orobanchaceae	E		2
	<i>Papaver rhoeas</i> L.	CORN POPPY	*	414	Papaveraceae	E		1
	<i>Parthenocissus tricuspidata</i> (Sieb. & Zuch.) Blanch.	BOSTON-IVY			Vitaceae	E		2
?	<i>Petunia axillaris</i> (Lam.) BSP.	LARGE WHITE PETUNIA			Solanaceae	E		1
?	<i>Petunia integrifolia</i> (Hook.) Schinz & Thell.	VIOLET-FLOWER PETUNIA			Solanaceae	E		2
F	<i>Phellodendron japonicum</i> Maxim.	AMUR CORK TREE, JAPANESE CORK TREE			Rutaceae	E		1
? F	<i>Philadelphus hirsutus</i> Nutt.	CUMBERLAND MOCK-ORANGE			Hydrangeaceae	I		2
✉	<i>Phyllostachys nigra</i> (Lodd.) Munro	BLACK BAMBOO	*	150	Poaceae	E		2
	<i>Physalis alkekengi</i> L.	CHINESE LANTERN	*	834	Solanaceae	E		2
	<i>Physalis philadelphica</i> Lam. var. <i>immaculata</i> Waterfall	TOMATILLO			Solanaceae	E	UPL	2
✉	<i>Pinellia ternata</i> (Thunb.) Makino ex Breitenbach	CROWDIPPER			Araceae	E		1
?	<i>Pinus banksiana</i> Lamb.	JACK PINE			Pinaceae	I	FACU	2
	<i>Plantago psyllium</i> L.	SAND PLANTAIN			Plantaginaceae	E		1
	<i>Poncirus trifoliata</i> (L.) Raf.	HARDY ORANGE	*		Rutaceae	E		2
	<i>Populus ×rouleauiana</i> Boivin	POPLAR			Salicaceae	E		2
	<i>Prunus glandulosa</i> Thunb.	FLOWERING ALMOND			Rosaceae	E		2
?	<i>Prunus sargentii</i> Rehd.	SARGENT CHERRY, NORTH JAPANESE HILL CHERRY			Rosaceae	E		1
	<i>Puccinellia distans</i> (Jacq.) Parl. ssp. <i>distans</i>	EUROPEAN ALKALI-GRASS			Poaceae	E		1
	<i>Pyracantha coccinea</i> M. Roemer	SCARLET FIRETHORN			Rosaceae	E		1
	<i>Pyrus pyrifolia</i> (Burm. f.) Nakai	CHINESE PEAR			Rosaceae	E		1

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ES	<i>Ranunculus arvensis</i> L.	CORN CROWFOOT	*	384	Ranunculaceae	E	FAC	1
?	<i>Ranunculus parviflorus</i> L.	STICKSEED CROWFOOT			Ranunculaceae	E	FAC	1
	<i>Reseda lutea</i> L.	MIGNONETTE	*	442	Resedaceae	E	NI	1
ES	<i>Rhamnus cathartica</i> L.	COMMON BUCKTHORN			Rhamnaceae	E	FACU+	1
	<i>Rheum rhabarbarum</i> L.	GARDEN RHUBARB			Polygonaceae	E		1
	<i>Rosa rugosa</i> Thunb.	RUGOSA ROSE	*	534	Rosaceae	E	FACU-	2
ES	<i>Rubus tomentosus</i> Borck. var. <i>canescens</i> Wirtz.	WOOLLY BLACKBERRY	*	526	Rosaceae	E		1
?	<i>Rumex maritimus</i> L.	GOLDEN DOCK			Polygonaceae	E	FACW	1
	<i>Rumex patientia</i> L.	PATIENCE DOCK	*	328	Polygonaceae	E		1
	<i>Rumex pulcher</i> L.	FIDDLE DOCK	*	328	Polygonaceae	E	FACW-	1
	<i>Salix ×ehrhartiana</i> Sm. (pro sp.)	WILLOW			Salicaceae	E		1
	<i>Salix ×rubens</i> Sm. (pro sp.)	WILLOW			Salicaceae	E		1
	<i>Salsola collina</i> Pallas	KATUNE			Chenopodiaceae	E		1
	<i>Salvia officinalis</i> L.	COMMON SAGE	*	810	Lamiaceae	E		2
	<i>Salvia verticillata</i> L.	WHORLED SAGE	*	810	Lamiaceae	E		1
	<i>Satureja hortensis</i> L.	SUMMER SAVORY			Lamiaceae	E		1
	<i>Sclerochloa dura</i> (L.) Beauv.	COMMON HARD GRASS			Poaceae	E		2
	<i>Sedum album</i> L.	WHITE STONECROP	*	442	Crassulaceae	E		2
	<i>Silybum marianum</i> (L.) Gaertn.	MILK THISTLE	*	1010	Asteraceae	E		1
	<i>Sisymbrium loeselii</i> L.	TALL HEDGE- MUSTARD			Brassicaceae	E		2
	<i>Spergularia maritima</i> (All.) Chiav.	SATIN FLOWER			Caryophyllaceae	E	FACW	2
	<i>Spiraea ×billiardii</i> Herincq.	MEADOWSWEET			Rosaceae	E		1
? F	<i>Stachys germanica</i> L.	EUROPEAN HEDGE- NETTLE	*	808	Lamiaceae	E		2
	<i>Tetragonia tetragonoides</i> (Pallas) Kuntze	NEW ZEALAND SPINACH	Tetragonia expansa Murr.	352	Aizoaceae	E	NI	2
	<i>Teucrium botrys</i> L.	GERMANDER	*	1047	Lamiaceae	E		2
	<i>Tilia ×vulgaris</i> Hayne (pro sp.)	BASSWOOD			Tiliaceae	E		1
ES	<i>Trifolium resupinatum</i> L.	REVERSED CLOVER	*	548	Fabaceae	E	UPL	2
	<i>Ulmus parvifolia</i> Jacq.	CHINESE ELM			Ulmaceae	E		1
	<i>Ulmus procera</i> Salisb.	ENGLISH ELM			Ulmaceae	E		2
?	<i>Valeriana officinalis</i> L.	GARDEN- HELIOTROPE			Valerianaceae	E		2
ES	<i>Veronica beccabunga</i> L.	EUROPEAN BROOKLIME	*	855	Scrophulariaceae	E	OBL	2
ES	<i>Veronica longifolia</i> L.	LONG-LEAVED SPEEDWELL	*	854	Scrophulariaceae	E		1
	<i>Veronica officinalis</i> L. var. <i>tournefortii</i> (Vill.) Reichenb.	COMMON SPEEDWELL	Veronica persica Poiret	856	Scrophulariaceae	E		1
F	<i>Viburnum lantana</i> L.	WAYFARING TREE			Caprifoliaceae	E		1
FE	<i>Viburnum plicatum</i> Thunb.	TWO-LINE VIBURNUM			Caprifoliaceae	E	NI	1
FE	<i>Viburnum sieboldii</i> Miq.	SIEBOLD'S ARROW- WOOD			Caprifoliaceae	E		1
ES	<i>Vicia cracca</i> L. ssp. <i>cracca</i>	VETCH			Fabaceae	E		2
ES	<i>Vicia grandiflora</i> Scop.	LARGE-FLOWERED VETCH	*	1046	Fabaceae	E		1
ES	<i>Vicia hirsuta</i> (L.) S. F. Gray	VETCH			Fabaceae	E		1
ES	<i>Vicia sativa</i> L. ssp. <i>sativa</i>	SPRING VETCH	Vicia sativa L.	568	Fabaceae	E	FACU-	2

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✉	<i>Vicia sepium</i> L. var. <i>sepium</i>	BUSH VETCH	<i>Vicia sepium</i> L.	568	Fabaceae	E		1
	<i>Viola tricolor</i> L.	JOHNNY-JUMP-UP			Violaceae	E		2
?	<i>Wisteria floribunda</i> (Willd.) DC.	JAPANESE WISTERIA			Fabaceae	E		1
?	<i>Zea mays</i> L. ssp. <i>mays</i>	CORN			Poaceae	E		2
	<i>Zoysia japonica</i> Steudel.	KOREAN TEMPLE GRASS			Poaceae	E		1
?	<i>Zoysia tenuifolia</i> Willd. ex Thiele	MASCARENE GRASS, KOREAN VELVET GRASS			Poaceae	E		1

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	<i>Acalypha deamii</i> L.	DEAM'S THREE-SEDED MERCURY			Euphorbiaceae	N	
	<i>Actaea rubra</i> (Ait.) Willd. ssp. <i>rubra</i>	RED BANEERRY	<i>Actaea rubra</i> (Ait.) Willd.	400	Ranunculaceae	N	UPL
?	<i>Adiantum aleuticum</i> (Rupr.) Paris	ALEUTIAN MAIDENHAIR FERN	*		Adiantaceae	N	NI
F	<i>Aesculus ×hybrida</i> DC. (pro sp.)	BUCKEYE			Hippocastanaceae	N	
	<i>Ageratina altissima</i> (L.) King & H. E. Robins. var. <i>roanensis</i> (Small) Clewell & Woot.	WHITE SNAKEROOT			Asteraceae	N	
	<i>Amelanchier canadensis</i> (L.) Medik.	CANADIAN SERVICE BERRY			Rosaceae	N	FAC
F	<i>Arabis perstellata</i> E.L. Braun	LARGE ROCKCRESS			Brassicaceae	N	
	<i>Asclepias incarnata</i> L. ssp. <i>incarnata</i>	SWAMP MILKWEED	<i>Asclepias incarnata</i> L.	754	Asclepiadaceae	N	
?	<i>Asplenium ruta-muraria</i> L. var. <i>lanceolum</i> Christ	RUE SPLEENWORT			Aspleniaceae	N	
	<i>Asplenium trichomanes</i> L. ssp. <i>quadrivalens</i> D. E. May.	MAIDENHAIR SPLEENWORT			Aspleniaceae	N	
	<i>Asplenium ×gravesii</i> Maxon	GRAVES' SPLEENWORT	*	34	Aspleniaceae	N	
?	<i>Asplenium ×kentuckiense</i> T. N. McCoy	SPLEENWORT			Aspleniaceae	N	
?	<i>Atriplex subspicata</i> (Nutt.) Rydb.	SALINE SALTBUSSH			Chenopodiaceae	N	NI
	<i>Botrychium simplex</i> E. Hitchc.	LITTLE GRAPE-FERN	*	10	Ophioglossaceae	N	FACU
	<i>Brassica oleracea</i> L.	CABBAGE			Brassicaceae	E	
F	<i>Carex albicans</i> Willd. ex Spreng. var. <i>emmonsii</i> (Dewey ex Torr.) J. Rettig	WHITE-TINGE SEDGE			Cyperaceae	N	
? F	<i>Carex brunnescens</i> (Pers.) Poir. ssp. <i>brunnescens</i>	BROWNISH SEDGE			Cyperaceae	N	FACW
	<i>Carex crinita</i> Lam. var. <i>brevicrinis</i> Fern.	FRINGED SEDGE			Cyperaceae	N	OBL
	<i>Carex crus-corvi</i> Shuttlew.				Cyperaceae	N	
	<i>Carex debilis</i> Michx. var. <i>interjecta</i> Bailey	WHITE-EDGE SEDGE			Cyperaceae	N	
	<i>Carex juniperorum</i> Catling, Reznicek & Crins	JUNIPER SEDGE			Cyperaceae	N	
	<i>Carex planispicata</i> Naczi				Cyperaceae	N	
? F	<i>Carex xerantica</i> L. Bailey	SEDGE			Cyperaceae	N	
	<i>Cerastium arvense</i> L. ssp. <i>velutinum</i> (Raf.) Ugborogho var. <i>villosum</i> (Muhl. ex Darl.) Hollick & Britt.	FIELD CHICKWEED	<i>Cerastium arvense</i> L. var. <i>villosum</i> (Muhl.) Hollick & Britton	366	Caryophyllaceae	N	
	<i>Ceratopteris thalictroides</i> (L.) Brongn.	WATERSPRITE			Parkeriaceae	N	OBL
?	<i>Chamaesyce missurica</i> (Raf.) Shinners	MISSOURI SPURGE			Euphorbiaceae	A	

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	<i>Chenopodium berlandieri</i> Moq. var. <i>zschackii</i> (J. Murr) Murr ex Aschers	VILLAGE GOOSEFOOT	<i>Chenopodium berlandieri</i> Moq.	346	Chenopodiaceae	E	
?	<i>Chenopodium multifidum</i> L.	CUT-LEAF GOOSEFOOT			Chenopodiaceae	E	
	<i>Clinopodium arkansanum</i> (Nutt.) House	LIMESTONE WILD BASIL			Lamiaceae	A	
? <del>es</del>	<i>Commelina communis</i> L. var. <i>ludens</i> (Miq.) C.B. Clarke	ASIATIC DAY-FLOWER	<i>Commelina communis</i> L. var. <i>ludens</i>	210	Commelinaceae	E	
?	<i>Commelina erecta</i> L. var. <i>erecta</i>	SLENDER DAY-FLOWER	<i>Commelina erecta</i> L.	210	Commelinaceae	N	
?	<i>Corydalis aurea</i> Willd.	GOLDEN CORYDALIS	✿	416	Fumariaceae	N	
	<i>Crataegus ancisa</i> Beadle	MISSISSIPPI HAWTHORN	✿	482	Rosaceae	N	
	<i>Crataegus chrysocarpa</i> Ashe var. <i>chrysocarpa</i>	HAWTHORN	<i>Crataegus chrysocarpa</i> Ashe, <i>Crataegus mercerensis</i> Sarg.	486	Rosaceae	N	
	<i>Crataegus prona</i> Ashe	HAWTHORN	<i>Crataegus gravis</i> Ashe	486	Rosaceae	N	
	<i>Cucurbita pepo</i> L. var. <i>ovifera</i> (L.) Alef.	GOURD			Cucurbitaceae	E	
?	<i>Dichanthelium aciculare</i> (Desv. ex Poir.) Gould & C.A. Clark	NEEDLE-LEAF ROSETTE GRASS			Poaceae	N	FACU
	<i>Dichanthelium sabulorum</i> (Lam.) Gould & C. A. Clark var. <i>patulum</i> (Scribn. & Merr.) Gould & C. A. Clark	AMERICAN PANIC GRASS			Poaceae	N	
	<i>Eleocharis tenuis</i> (Willd.) J. A. Schultes var. <i>verrucosa</i> (Svens.) Svens.	KILL COW	<i>Eleocharis tenuis</i> (Willd.) J. A. Schultes	160	Cyperaceae	N	
	<i>Elymus hystrix</i> L. var. <i>bigeloviana</i> (Fern.) Bowden	BOTTLE-BRUSH GRASS			Poaceae	N	UPL
?	<i>Equisetum ×litorale</i> Kühlewein ex Rupr. (pro sp.)	HORSETAIL			Equisetaceae	N	
?	<i>Euphorbia helioscopia</i> L.	MAD-WOMAN'S-MILK			Euphorbiaceae	E	
	<i>Euthamia caroliniana</i> (L.) Greene ex Porter & Britt.	GRASS-LEAVED GOLDENROD			Asteraceae	N	
?	<i>Fimbristylis puberula</i> (Michx.) Vahl	HAIRY FIMBRY			Cyperaceae	A	OBL
?	<i>Frangula caroliniana</i> (Walt.) Gray	CAROLINA BUCKTHORN, INDIAN CHERRY	<i>Rhamnus caroliniana</i> Walt.	624	Rhamnaceae	A	FAC
?	<i>Gaylussacia frondosa</i> (L.) Torr. & Gray ex Torr.	BLUE HUCKLEBERRY			Ericaceae	A	FAC
	<i>Gentiana puberulenta</i> J. Pringle	DOWNY GENTIAN			Gentianaceae	N	
	<i>Gleditsia aquatica</i> Marsh.	WATER LOCUST			Fabaceae	N	OBL
	<i>Gymnocarpium ×brittonianum</i> (Sarvela) Pryer & Haufler	OAK FERN			Dryopteridaceae	N	
	<i>Helianthus petiolaris</i> Nutt. ssp. <i>petiolaris</i> (Gray) Heiser	PRairie SUNFLOWER	<i>Helianthus petiolaris</i> Nutt.	978	Asteraceae	A	

**Reported Taxa Not Documented as Part of the Flora**

Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI
?	<i>Heuchera americana</i> L. var. <i>hirsuticaulis</i> (Wheelock) Rosend., Butt. & Lak.	ALUMROOT	<i>Heuchera americana</i> L. var. <i>hirsuticaulis</i> (Wheelock) Rosend., Butt. & Lak.	452	Saxifragaceae	N	
	<i>Humulus lupulus</i> L. var. <i>pubescens</i> E. Small	COMMON HOP			Cannabaceae	N	
?	<i>Hydrangea cinerea</i> Small	ASHY HYDRANGEA	<i>Hydrangea arborescens</i> L. var. <i>deamii</i> St. John	456	Hydrangeaceae	A	
	<i>Lactuca floridana</i> (L.) Gaertn. var. <i>villosa</i> (Jacq.) Cronq.	FLORIDA BLUE LETTUCE	<i>Lactuca floridana</i> (L.) Gaertn.	1020	Asteraceae	N	
TF	<i>Liatris turgida</i> Gaiser	ROBUST BLAZING STAR, APPALACHIAN BLAZING STAR	✿	924	Asteraceae	N	
	<i>Liatris virgata</i> Nutt.	WAND SHAGGY GAYFEATHER			Asteraceae	A	
	<i>Ligustrum amurense</i> Carr.	AMUR PRIVET			Oleaceae	E	
	<i>Ligustrum sinense</i> Lour.	CHINESE PRIVET			Oleaceae	E	FACU
	<i>Lobelia puberula</i> Michx. var. <i>simulans</i> Fern.	DOWNTY LOBELIA			Campanulaceae	N	
	<i>Lolium temulentum</i> L. ssp. <i>temulentum</i>	POISON DARNEL			Poaceae	E	
?	<i>Lotus tenuis</i> Waldst. & Kit. ex Willd.	NARROW-LEAF BIRDSFOOT TREFOIL			Fabaceae	E	NI
	<i>Luzula acuminata</i> Raf. var. <i>caroliniae</i> (S. Wats.) Fern.	HAIRY WOODRUSH	<i>Luzula carolinae</i> S. Wats., <i>Luzula</i> <i>saltuensis</i> Fern.	220	Juncaceae	N	
	<i>Magnolia macrophylla</i> Michx.	BIG-LEAF MAGNOLIA			Magnoliaceae	N	
?	<i>Malus xplatycarpa</i> Rehd. (pro sp.)	APPLE			Rosaceae	E	
	<i>Malus xsoulardii</i> (Bailey) Britt. (pro sp.)	APPLE			Rosaceae	E	
	<i>Matelea carolinensis</i> (Jacq.) Woods	ANGLEPOD	<i>Matelea carolinensis</i> (Jacq.) Woodson	758	Asclepiadaceae	N	
	<i>Monarda fistulosa</i> L. ssp. <i>fistulosa</i> var. <i>rubra</i> Gray	PURPLE BERGAMOT			Lamiaceae	N	
	<i>Moneses uniflora</i> (L.) Gray	ONE-FLOWERED PYROLA	✿	706	Pyrolaceae	N	
?	<i>Muhlenbergia glomerata</i> (Willd.) Trin.	MARSH MUHLY			Poaceae	N	FACW
	<i>Nemophila aphylla</i> (L.) Brummitt	SMALL-FLOWERED BABY-BLUE-EYES			Hydrophyllaceae	A	FACW
	<i>Oenothera clelandii</i> W. Dietr., Raven & W. L. Wagner	LESSER FOUR- POINT EVENING- PRIMROSE			Onagraceae	N	
	<i>Oenothera grandiflora</i> L'Hér. ex Ait.	LARGE FLOWERED EVENING- PRIMROSE			Onagraceae	N	
	<i>Oenothera nutans</i> Atkinson & Bartlett	NODDING EVENING- PRIMROSE			Onagraceae	N	
?	<i>Orbexilum onobrychis</i> (Nutt.) Rydb.	FRENCH-GRASS			Fabaceae	N	
	<i>Osmunda cinnamomea</i> L. var. <i>glandulosa</i>	CINNAMON FERN			Osmundaceae	N	
?	<i>Phlox pilosa</i> L. ssp. <i>pilosa</i>	DOWNY PHLOX			Polemoniaceae	A	FACU
	<i>Physalis longifolia</i> Nutt. var. <i>longifolia</i>	SMOOTH GROUND- CHERRY			Solanaceae	N	

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Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI
	<i>Physostegia virginiana</i> (L.) Benth. ssp. <i>praemorsa</i> (Shinners) Cantino	DRAGON HEAD			Lamiaceae	N	FAC+
	<i>Piptatherum pungens</i> (Torr.) Barkworth	SHORT-AWN MOUNTAIN RICEGRASS			Poaceae	N	
?	<i>Plantago wrightiana</i> Dcne.	WRIGHT'S PLANTAIN			Plantaginaceae	N	
?	<i>Pluchea camphorata</i> (L.) DC.	CAMPHORWEED, STINKWEED	✿	958	Asteraceae	A	FACW
	<i>Polypodium ×incognitum</i> Cusick	POLYPODY HYBRID FERN			Polypodiaceae	N	
? F	<i>Potamogeton gramineus</i> L.	GRASSY PONDWEED	✿	58	Potamogetonaceae	N	OBL
?	<i>Potamogeton ×argutulus</i> Hagstr.	PONDWEED			Potamogetonaceae	N	
	<i>Proserpinaca palustris</i> L. var. <i>palustris</i>	MERMAID WEED			Haloragaceae	N	
?	<i>Pseudotsuga menziesii</i> (Mirbel) Franco	DOUGLAS-FIR			Pinaceae	I	NI
F	<i>Pycnanthemum beadlei</i> (Small.) Fern	BEADLE'S MOUNTAIN-MINT			Lamiaceae	N	
? F	<i>Pycnanthemum incanum</i> (L.) Michx. var. <i>puberulum</i> (Grant & Epling) Fern.	DOWNY MOUNTAIN-MINT	<i>Pycnanthemum puberulum</i> Grant & Epling	820	Lamiaceae	N	
	<i>Rhus copallina</i> L. var. <i>copallina</i>	WINGED SUMAC	<i>Rhus copallina</i> L.	606	Anacardiaceae	N	
?	<i>Rorippa palustris</i> (L.) Bess. ssp. <i>hispida</i> (Desv.) Jonsell	COMMON YELLOW CRESS			Brassicaceae	N	
	<i>Rubus floricomus</i> Blanch.	MANY-FLOWERED BLACKBERRY			Rosaceae	N	FACU
	<i>Rubus odoratus</i> L. var. <i>columbianus</i> Millsp.	FLOWERING RASPBERRY	✿	508	Rosaceae	N	
	<i>Rubus particularis</i> Bailey	DEWBERRY	✿	518	Rosaceae	N	
?	<i>Rubus recurvans</i> Blanch.	RECURVED BLACKBERRY			Rosaceae		
?	<i>Salix caprea</i> L.	GOAT WILLOW			Salicaceae	E	NI
	<i>Sideritis romana</i> L.	SIMPLE-BEAK IRONWORT			Lamiaceae	E	
?	<i>Sideroxylon lycioides</i> L.	BUCKTHORN BULLY			Sapotaceae	A	FACW
	<i>Silphium terebinthinaceum</i> Jacq. var. <i>terebinthinaceum</i>	PRAIRIE ROSINWEED			Asteraceae	A	UPL*
?	<i>Smilax lasioneura</i> Hook.	BLUE RIDGE CARRION-FLOWER			Smilacaceae	N	
?	<i>Solidago flaccidifolia</i> Small	MOUNTAIN GOLDENROD			Asteraceae	N	
?	<i>Solidago rugosa</i> P. Mill. ssp. <i>rugosa</i> var. <i>sphagnophila</i> Graves	WRINKLED-LEAF GOLDENROD			Asteraceae	N	
	<i>Stellaria holostea</i> L.	GREATER STITCHWORT	✿	364	Caryophyllaceae	E	
	<i>Symphytum dumosum</i> (L.) Nesom var. <i>strictior</i> (Torr. & Gray) Nesom	BRUSHY ASTER			Asteraceae	A	

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Stat	Scientific Name	Common Name	Flora of WV Name	Page	Family	Orig	NWI
	<i>Sympyotrichum lanceolatum</i> (Willd.) Nesom ssp. lanceolatum var. <i>latifolium</i> (Semple & Chmielewski) Nesom	PANICLED ASTER			Asteraceae		N
	<i>Sympyotrichum urophyllum</i> (Lindl.) Nesom	WHITE ARROW AMERICAN ASTER			Asteraceae		N
	<i>Trichomanes intricatum</i> Farrar	FILMY FERN			Hymenophyllaceae		N
? F	<i>Trichophorum caespitosum</i> (L.) Hartman	TUFTED LEAFLESS BULRUSH			Cyperaceae		N
?	<i>Trifolium medium</i> L.	ZIGZAG CLOVER			Fabaceae	E	
	<i>Ulex europaeus</i> L.	FURZE, GORSE	*	546	Fabaceae	E	
?	<i>Utricularia cornuta</i> Michx.	BLADDERWORT	*	872	Lentibulariaceae	N	OBL
?	<i>Verbascum lychnitis</i> L.	WHITE MULLEIN	*	840	Scrophulariaceae	E	
	<i>Verbena officinalis</i> L. var. <i>officinalis</i>	EUROPEAN VERVAIN	<i>Verbena officinalis</i> L.	786	Verbenaceae	E	FACU-
?	<i>Verbesina virginica</i> L. var. <i>virginica</i>	WHITE CROWNBEARD			Asteraceae	N	UPL
?	<i>Veronica peregrina</i> L. ssp. <i>xalapensis</i> (Kunth) Pennell	PURSLANE SPEEDWELL			Scrophulariaceae	N	
	<i>Viola ×cooperi</i> H.E. Ballard	VIOLET			Violaceae		N
	<i>Vitis aestivalis</i> Michx. var. <i>aestivalis</i>	SUMMER GRAPE			Vitaceae	N	FACU

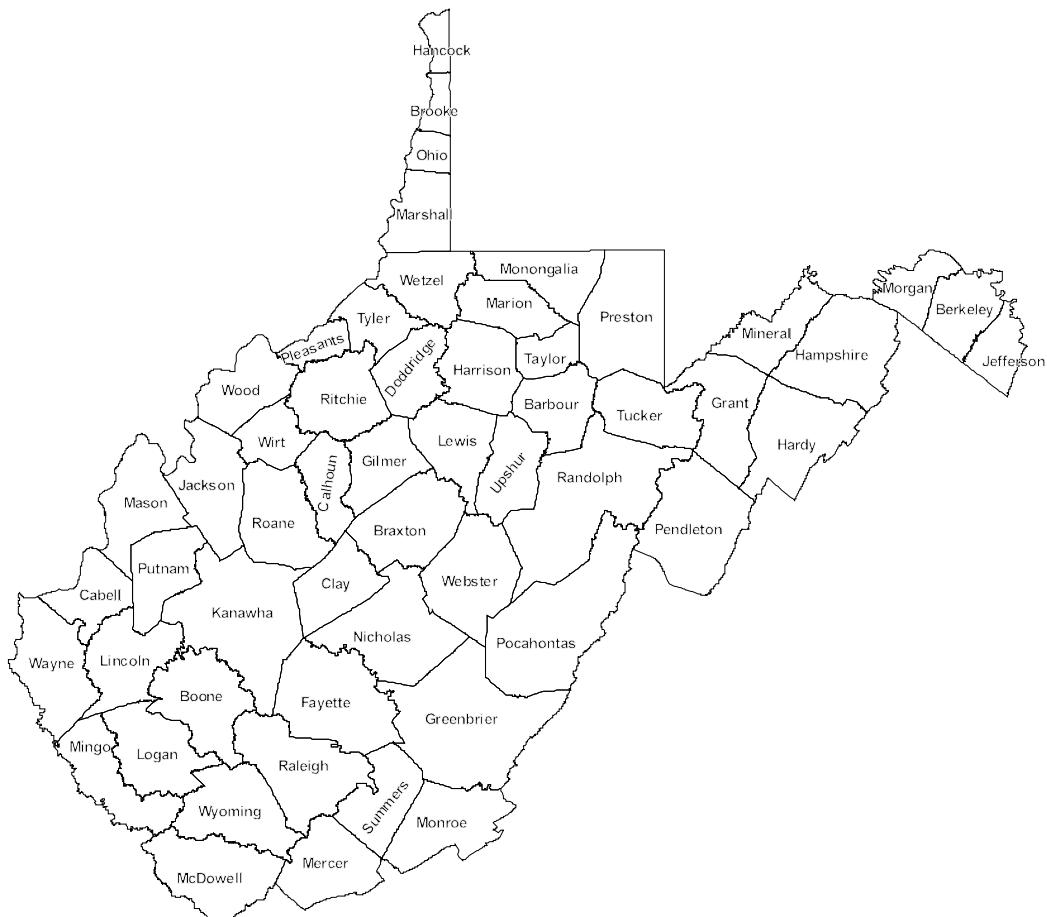


## Taxa Excluded From the Checklist

Scientific Name	Common Name	Flora of WV Name	Page	Family	Comments
<i>Alisma triviale</i> Pursh	NORTHERN WATER PLANTAIN	*	60	Alismataceae	specimen misidentified
<i>Amelanchier ×intermedia</i> Spach (pro sp.)	SERVICEBERRY	<i>Amelanchier intermedia</i> Spach.	472	Rosaceae	specimen misidentified
<i>Carex alopecoidea</i> Tuckerman	FOXTAIL SEDGE	*	1044	Cyperaceae	specimens misidentified
<i>Carex brevior</i> (Dewey) Mack. ex Lunell	SHORT-BEAK SEDGE	<i>Carex brevior</i> (Dewey) Mack.	182	Cyperaceae	specimens misidentified
<i>Carex lucorum</i> Willd. ex Link var. <i>lucorum</i>	BLUE RIDGE SEDGE	<i>Carex lucorum</i> Link	1044	Cyperaceae	specimen misidentified
<i>Carex sterilis</i> Willd.	DIOECIOUS SEDGE	*	1044	Cyperaceae	specimen misidentified
<i>Carex tenera</i> Dewey	SLENDER SEDGE	*	182	Cyperaceae	specimens misidentified
<i>Colutea arborescens</i> L.	BLADDER SENNA	*	1046	Fabaceae	no naturalized records found
<i>Crataegus monogyna</i> Jacq.	HAWTHORN	<i>Crataegus oxyacantha</i> L.	478	Rosaceae	no naturalized records found
<i>Crataegus pennsylvanica</i> Ashe	PENNSYLVANIA HAWTHORN	*	488	Rosaceae	no naturalized records found
<i>Crataegus valliae</i> Britt.	HAWTHORN	*	490	Rosaceae	erroneous report
<i>Cystopteris fragilis</i> (L.) Bernh.	BRITTLE FERN	*	20	Dryopteridaceae	specimens misidentified
<i>Descurainia pinnata</i> (Walt.) Britt. ssp. <i>pinnata</i>	TANSY MUSTARD	<i>Descurainia pinnata</i> (Walt.) Britt.	430	Brassicaceae	no naturalized records found
<i>Desmodium ochroleucum</i> M.A. Curtis ex Canby	WHITE TICK-TREFOIL	<i>Desmodium ochroleucum</i> M.A. Curtis	562	Fabaceae	erroneous report
<i>Desmodium viridiflorum</i> (L.) DC.	VELVETY TICK-TREFOIL	*	562	Fabaceae	erroneous report
<i>Diplotaxis muralis</i> (L.) DC.	SAND-ROCKET	*	428	Brassicaceae	erroneous report
<i>Dryopteris ×pittsfordensis</i> Slosson	SHIELD FERN	<i>Dryopteris pittsfordensis</i> Slosson	26	Dryopteridaceae	specimen misidentified
<i>Helenium autumnale</i> L. var. <i>parviflorum</i> (Nutt.) Fern.	YELLOW SNEEZEWEEED	*	996	Asteraceae	specimens misidentified
<i>Isoëtes melanopoda</i> Gay & Durieu ex Durieu	BLACK-FOOT QUILLWORT	<i>Isoëtes virginica</i> N. E. Pfeiffer	8	Isoëtaceae	erroneous report
<i>Muhlenbergia bushii</i> Pohl	MUHLY	<i>Muhlenbergia brachyphylla</i> Bush	1043	Poaceae	specimens misidentified
<i>Myriophyllum sibiricum</i> Komarov	COMMON WATER-MILFOIL	<i>Myriophyllum exalbescens</i> Fern.	678	Haloragaceae	specimens misidentified
<i>Rubus rosarius</i> Bailey	BLACKBERRY	<i>Rubus leggii</i> Davis & Davis	524	Rosaceae	specimens misidentified
<i>Stachys clingmani</i> Small	HEDGE-NETTLE	*	810	Lamiaceae	erroneous report
<i>Urtica chamaedryoides</i> Pursh	HEART-LEAF NETTLE	*	316	Urticaceae	erroneous report
<i>Vitis cinerea</i> (Engelm.) Millard var. <i>cinerea</i>	GRAYBARK GRAPE	<i>Vitis cinerea</i> Engelm.	628	Vitaceae	specimen misidentified



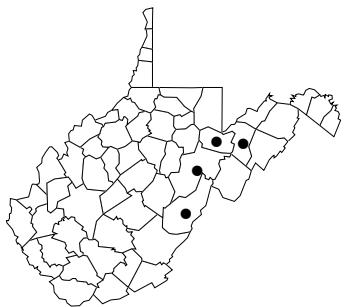
# Atlas of the Native and Naturalized Vascular Flora



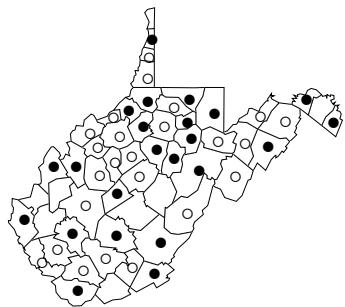
If the most recent year of collection was 1976 or prior, the dot in that county is printed open (○). The year 1976 was the end of field and herbaria work that was incorporated into Strausbaugh & Core (1977).

If the most recent year of collection was 1977 or later, the dot in that county is printed solid (●).

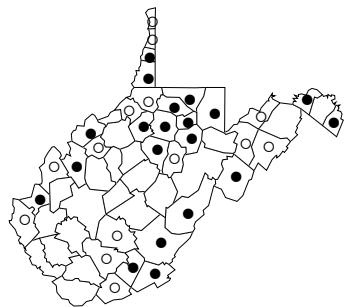
# Atlas of the Native and Naturalized Vascular Flora



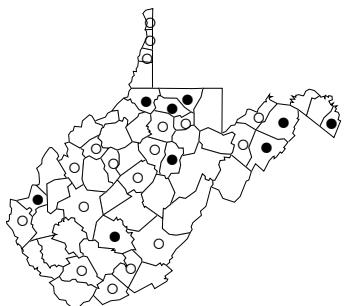
*Abies balsamea* (BALSAM FIR, BLISTER PINE)



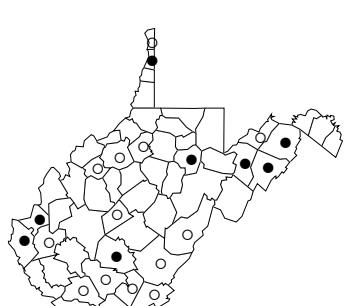
*Acalypha rhomboidea* (COMMON THREE-SEEDED MERCURY)



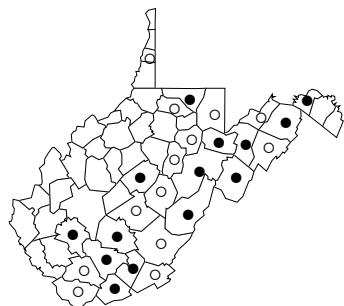
*Acer nigrum* (BLACK SUGAR MAPLE)



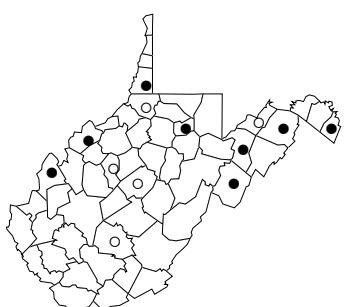
*Abutilon theophrasti* (INDIAN MALLOW, VELVETLEAF)



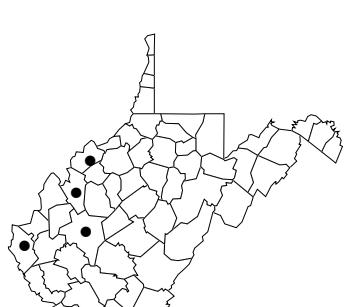
*Acalypha virginica* (VIRGINIA THREE-SEEDED MERCURY)



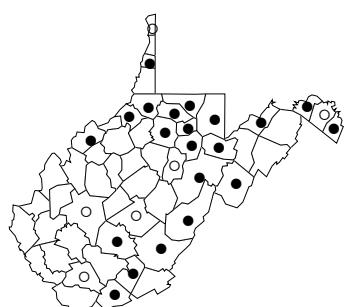
*Acer pensylvanicum* (STRIPED MAPLE, MOOSEWOOD)



*Acalypha gracilens* var. *gracilens* (SLENDER THREE-SEEDED MERCURY)



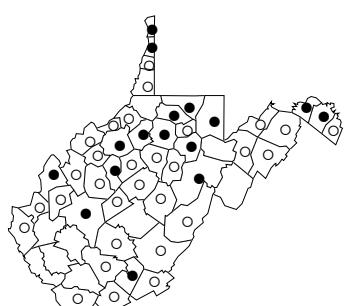
*Acer ginnala* (AMUR MAPLE)



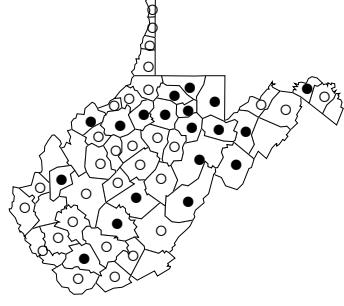
*Acer platanoides* (NORWAY MAPLE)



*Acalypha ostryifolia* (ROUGH-POD COPPERLEAF)

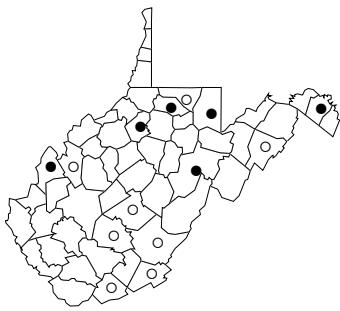


*Acer negundo* var. *negundo* (BOXELDER)

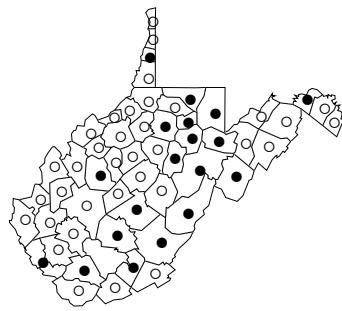


*Acer rubrum* var. *rubrum* (RED MAPLE, SOFT MAPLE)

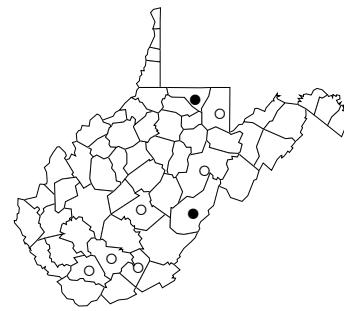
## Atlas of the Native and Naturalized Vascular Flora



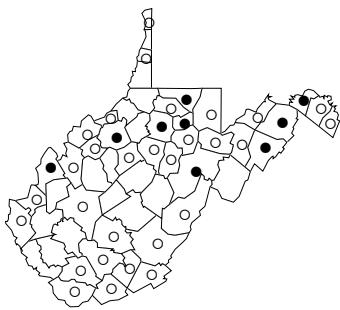
*Acer rubrum var. trilobum* (RED MAPLE)



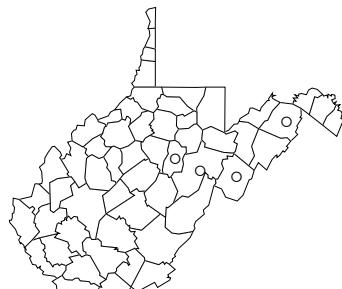
*Achillea millefolium* var. *occidentalis* (COMMON YARROW)



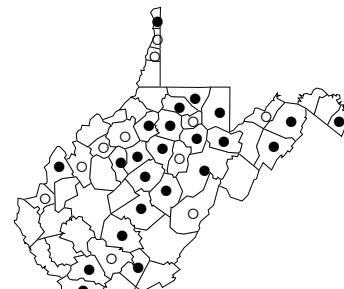
*Aconitum uncinatum* ssp. *uncinatum* (BLUE MONKSHOOD)



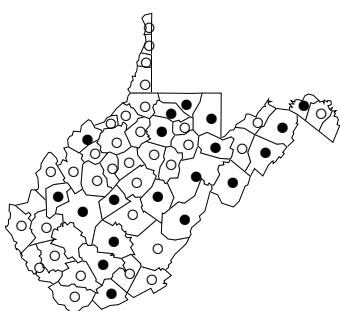
*Acer saccharinum* (SILVER MAPLE, RIVER MAPLE)



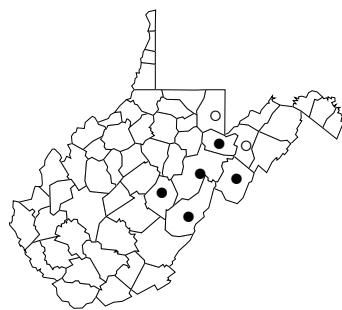
*Acinos arvensis* (MOTHER-OF-THYME, BASIL-THYME)



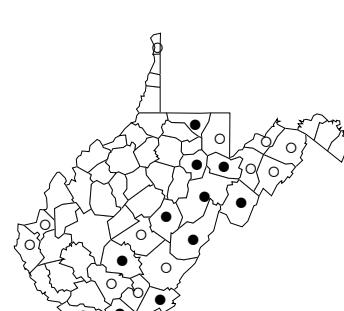
*Acorus calamus* (CALAMUS, SWEET FLAG)



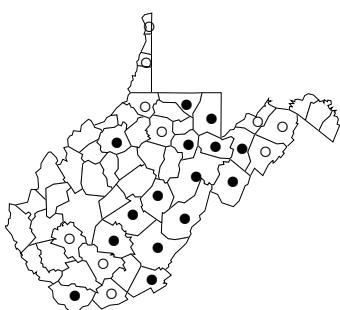
*Acer saccharum* var. *saccharum* (SUGAR MAPLE, HARD MAPLE)



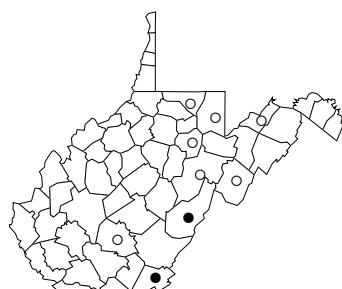
*Aconitum reclinatum* (WHITE MONKSHOOD)



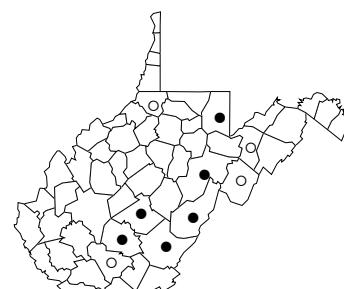
*Actaea pachypoda* (WHITE BANEERRY, DOLL'S EYES)



*Acer spicatum* (MOUNTAIN MAPLE, ELKWOOD)

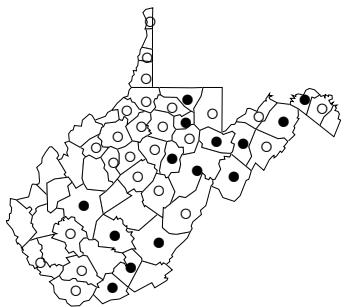


*Aconitum uncinatum* ssp. *muticum* (BLUE MONKSHOOD)

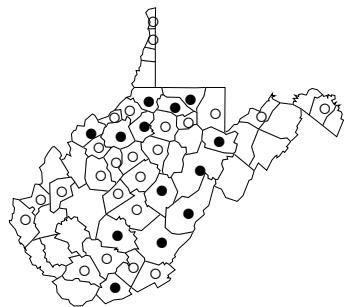


*Actaea podocarpa* (MOUNTAIN BUGBANE)

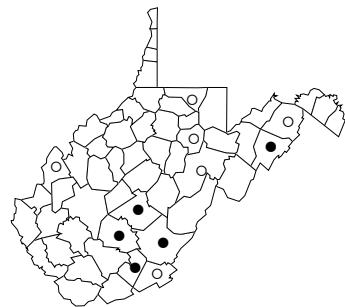
# Atlas of the Native and Naturalized Vascular Flora



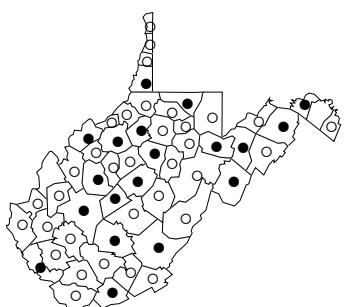
*Actaea racemosa* var. *racemosa* (BLACK SNAKEROOT,  
BLACK COHOSH, RATTLETOP)



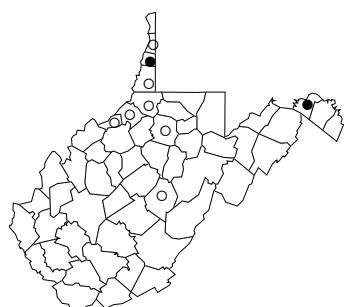
*Aesculus flava* (YELLOW BUCKEYE, SWEET  
BUCKEYE)



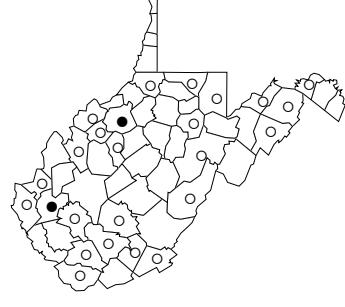
*Agalinis purpurea* (PURPLE GERARDIA)



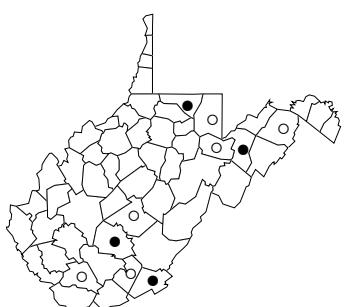
*Adiantum pedatum* (MAIDENHAIR FERN)



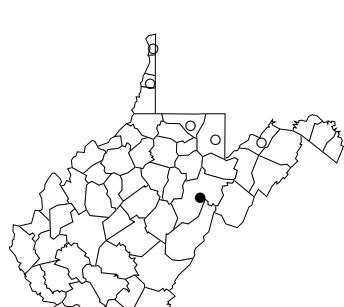
*Aesculus glabra* var. *glabra* (OHIO BUCKEYE, FETID  
BUCKEYE, SMOOTH BUCKEYE)



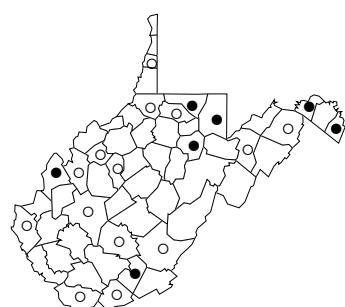
*Agalinis tenuifolia* var. *tenuifolia* (SLENDER  
GERARDIA)



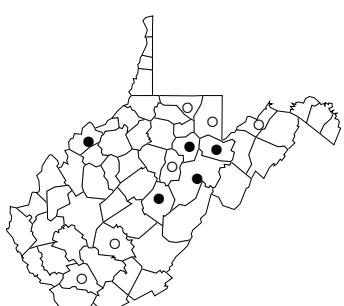
*Adlumia fungosa* (CLIMBING FUMITORY,  
ALLEGHENY VINE)



*Aesculus hippocastanum* (HORSE-CHESTNUT)



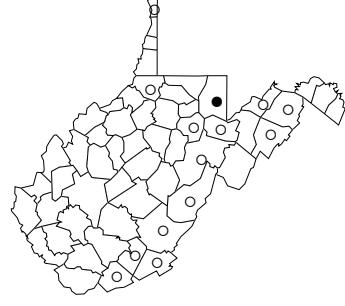
*Agastache nepetoides* (YELLOW GIANT-HYSSOP)



*Aegopodium podagraria* (GOUTWEED)

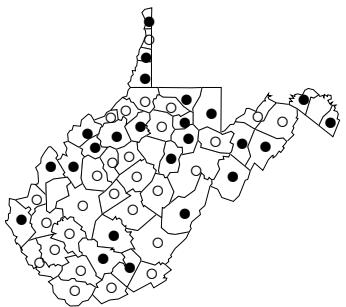


*Agalinis auriculata* (EAR-LEAF FALSE FOXGLOVE)

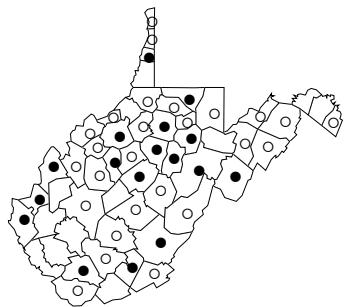


*Agastache scrophulariifolia* (PURPLE GIANT-HYSSOP)

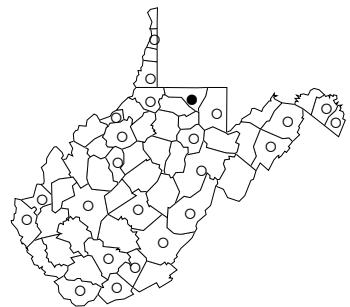
# Atlas of the Native and Naturalized Vascular Flora



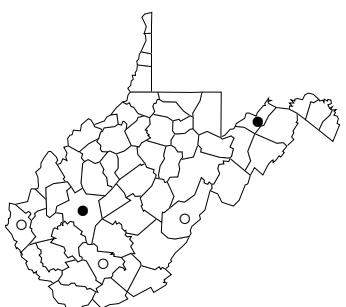
*Ageratina altissima* var. *altissima* (WHITE SNAKEROUT)



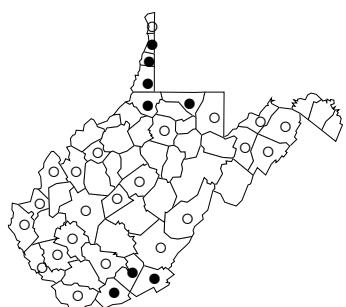
*Agrimonia parviflora* (SMALLFLOWERED AGRIMONY)



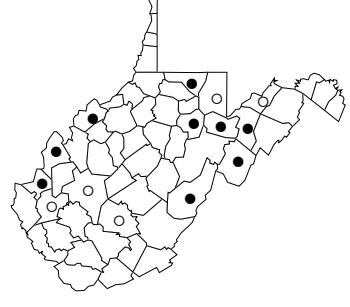
*Agrostemma githago* (CORN COCKLE)



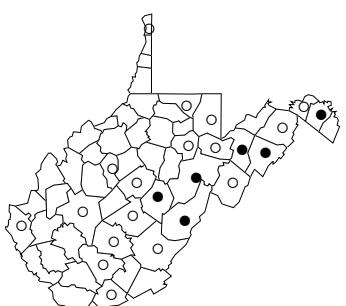
*Ageratina aromatica* var. *aromatica* (SMALL WHITE SNAKEROUT)



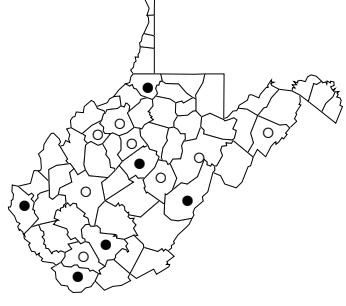
*Agrimonia pubescens* (SOFT AGRIMONY)



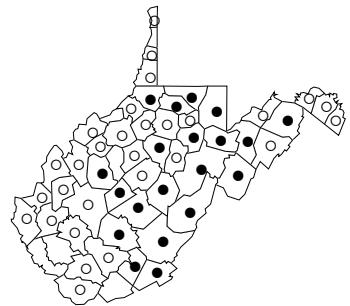
*Agrostis capillaris* (COLONIAL BENT GRASS)



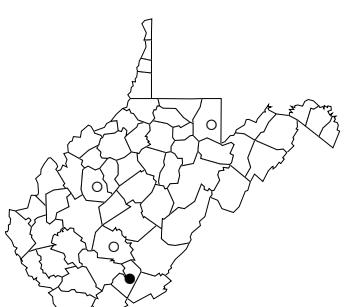
*Agrimonia gryposepala* (TALL AGRIMONY)



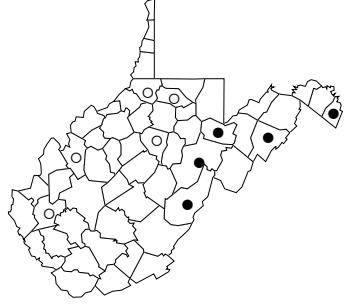
*Agrimonia rostellata* (WOODLAND AGRIMONY)



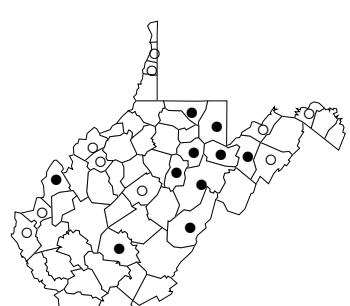
*Agrostis gigantea* (REDTOP)



*Agrimonia microcarpa* (SMALL FRUITED AGRIMONY)

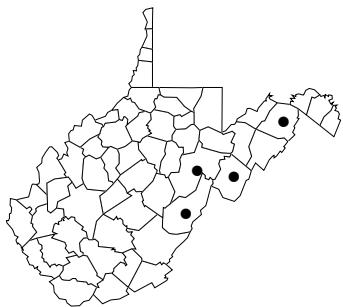


*Agrimonia striata* (STRIATE AGRIMONY)

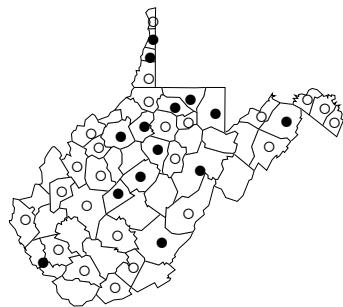


*Agrostis hyemalis* (HAIRGRASS, FLY-AWAY GRASS)

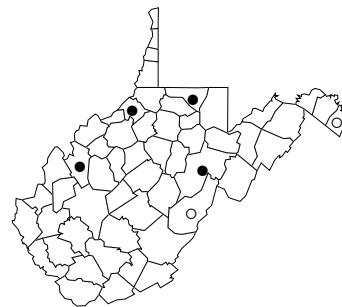
## Atlas of the Native and Naturalized Vascular Flora



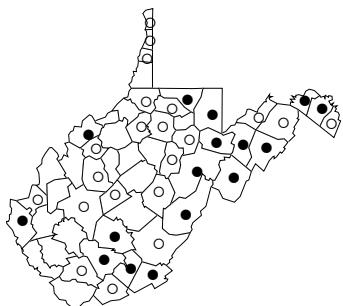
*Agrostis mertensii* (BENT GRASS)



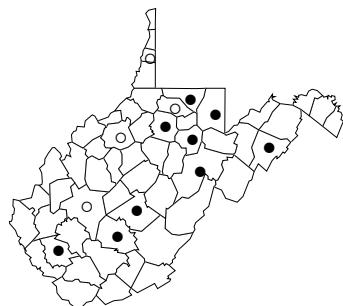
*Ailanthus altissima* (TREE OF HEAVEN)



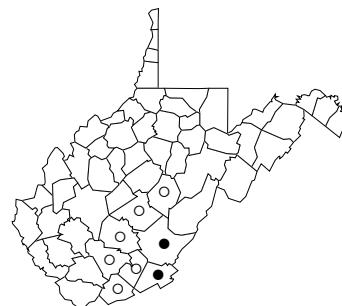
*Alcea rosea* (HOLLYHOCK)



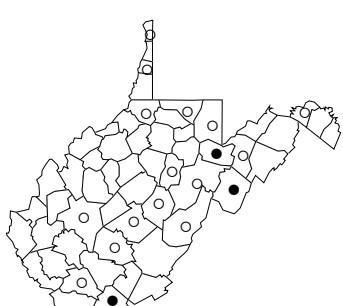
*Agrostis perennans* (AUTUMN BENT GRASS, THIN GRASS)



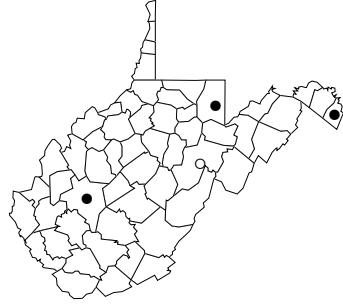
*Ajuga reptans* (BLUE BUGLE)



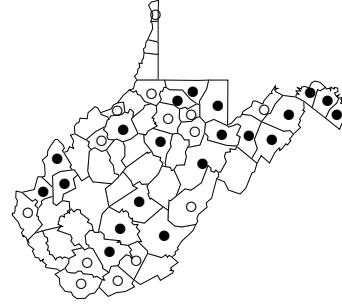
*Aletris farinosa* (COLICROOT, STARGRASS)



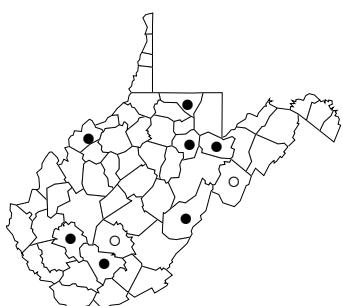
*Agrostis scabra* (VELVET BENT GRASS)



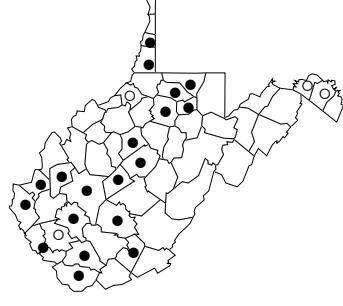
*Akebia quinata* (FIVELEAF AKEBIA)



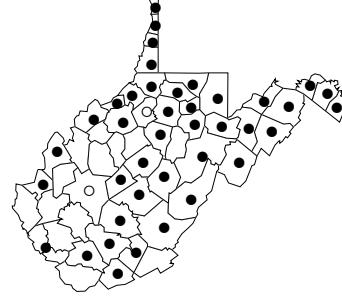
*Alisma subcordatum* (COMMON WATER PLANTAIN)



*Agrostis stolonifera* (CREEPING BENT GRASS)

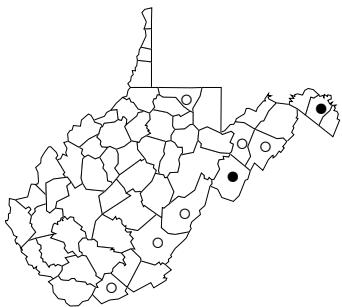


*Albizia julibrissin* (MIMOSA, SILK-TREE)

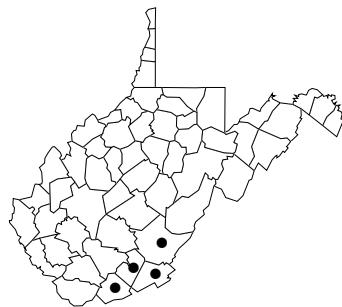


*Alliaria petiolata* (GARLIC MUSTARD)

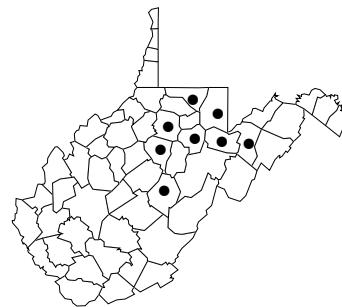
# Atlas of the Native and Naturalized Vascular Flora



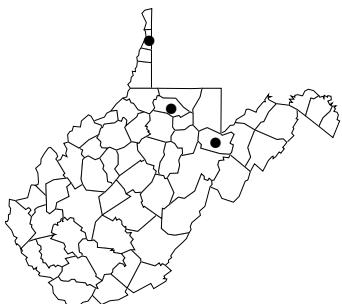
Allium allegheniense (ALLEGHENY WILD ONION)



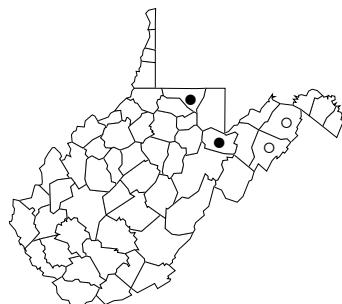
Allium oxyphilum (NODDING WILD ONION)



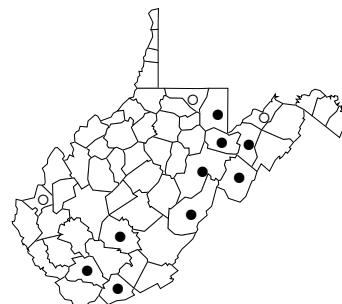
Alnus glutinosa (BLACK ALDER)



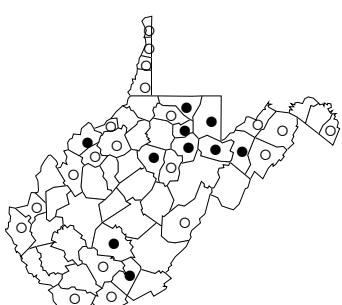
Allium burdickii (RAMP, NARROW-LEAF WILD LEEK)



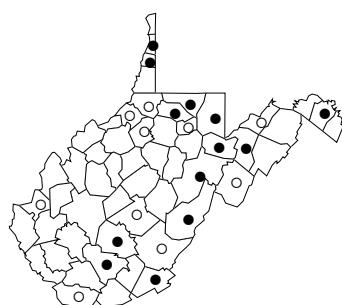
Allium sativum (GARLIC)



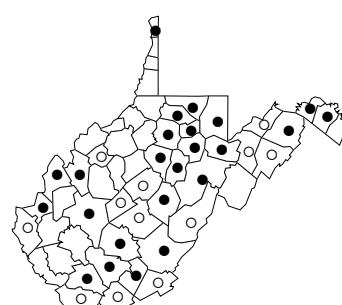
Alnus incana ssp. rugosa (SPECKLED ALDER, HOARY ALDER)



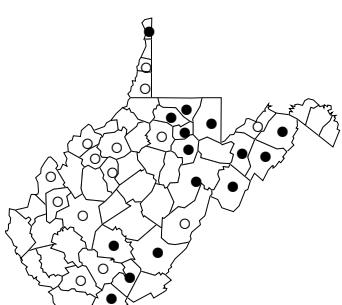
Allium canadense var. canadense (MEADOW GARLIC)



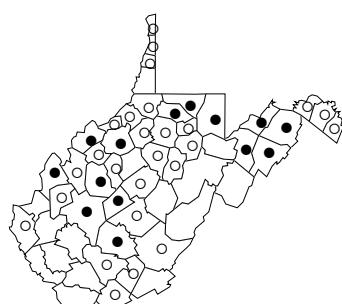
Allium tricoccum (RAMP, WILD LEEK)



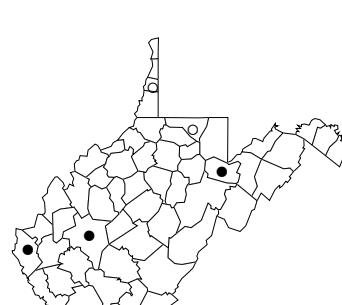
Alnus serrulata (STREAMSIDE ALDER, SMOOTH ALDER, BROOKSIDE ALDER)



Allium cernuum var. cernuum (WILD ONION)

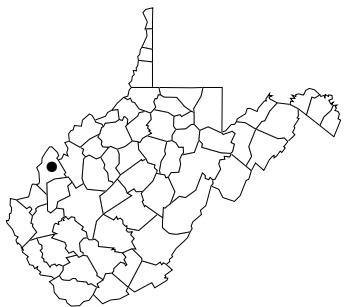


Allium vineale ssp. vineale (WILD GARLIC, CROW GARLIC)

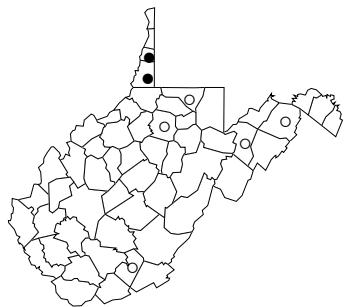


Alopecurus aequalis var. aequalis (SHORT-AWN FOXTAIL, SHORT-AWN MEADOW-FOXTAIL)

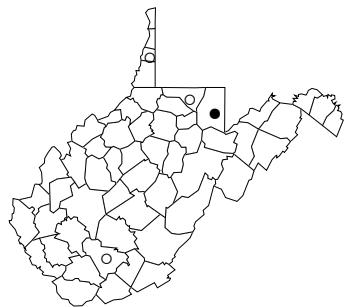
**Atlas of the Native and Naturalized Vascular Flora**



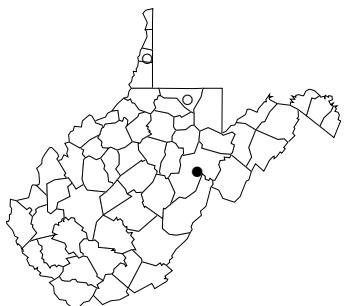
Alopecurus carolinianus (CAROLINA FOXTAIL)



Amaranthus albus (TUMBLEWEED)



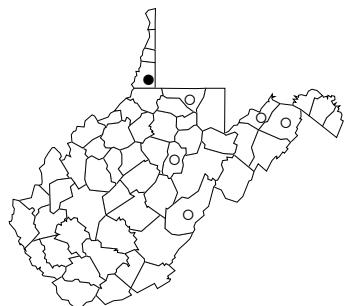
Amaranthus powellii (AMARANTH)



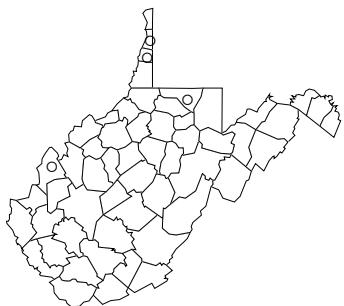
Alopecurus myosuroides (FOXTAIL)



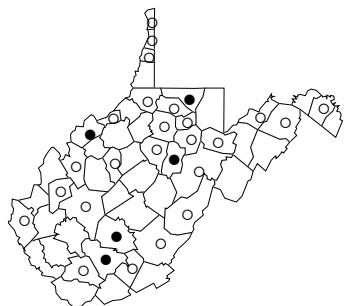
Amaranthus blitoides (AMARANTH)



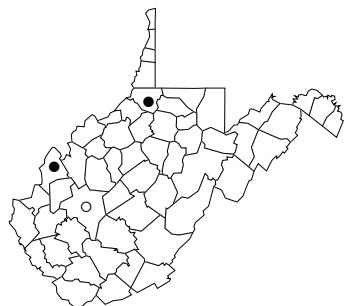
Amaranthus retroflexus (PIGWEED)



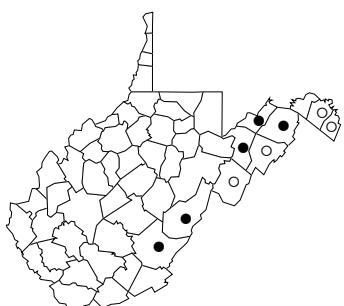
Alopecurus pratensis (MEADOW FOXTAIL)



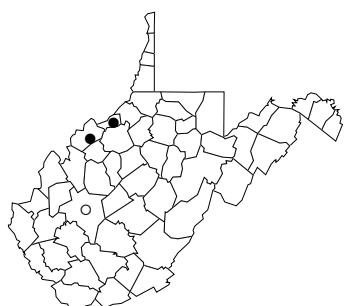
Amaranthus hybridus (COMMON PIGWEED)



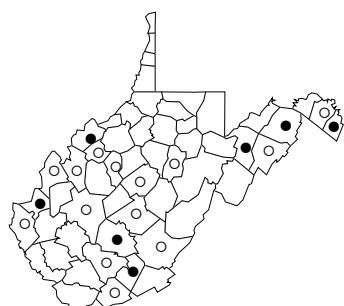
Amaranthus rufus (WATER-HEMP)



Alyssum alyssoides (YELLOW ALYSSUM)

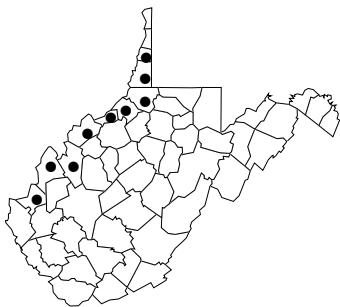


Amaranthus palmeri (CARELESS WEED)

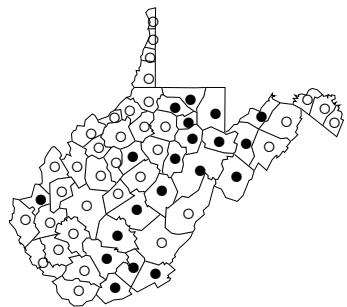


Amaranthus spinosus (SPINY AMARANTH)

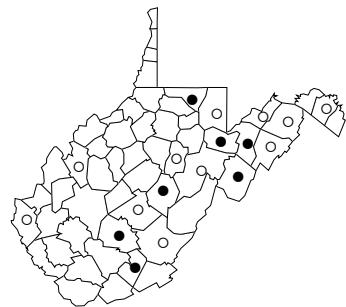
# Atlas of the Native and Naturalized Vascular Flora



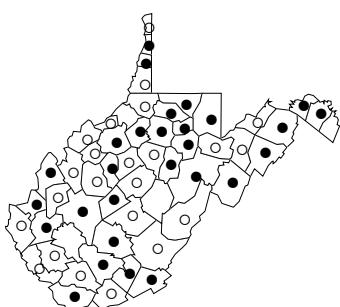
Amaranthus tuberculatus (AMARANTH)



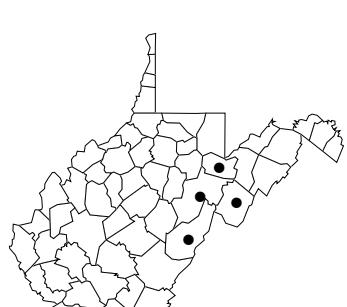
Amelanchier arborea var. arborea (COMMON SERVICEBERRY)



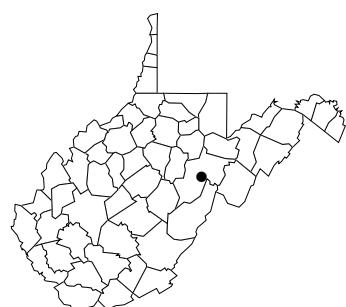
Amelanchier stolonifera (LOW SERVICEBERRY)



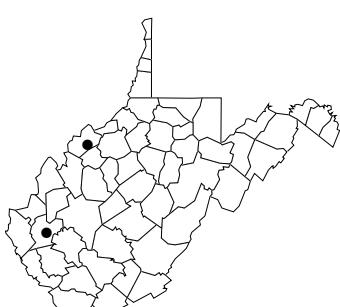
Ambrosia artemisiifolia var. elatior (COMMON RAGWEED)



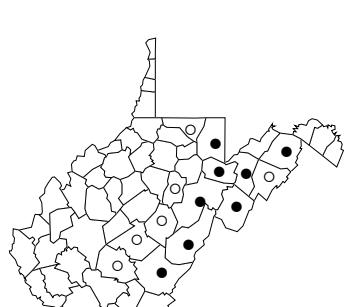
Amelanchier bartramiana (OBLONG-FRUITED SERVICEBERRY)



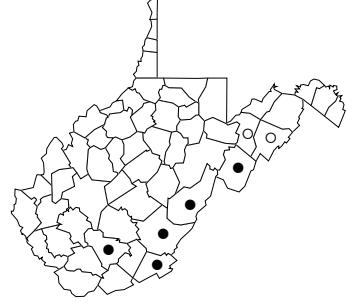
Amelanchier ×neglecta (SERVICEBERRY)



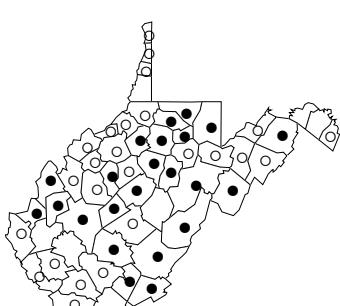
Ambrosia bidentata (LANCE-LEAVED RAGWEED)



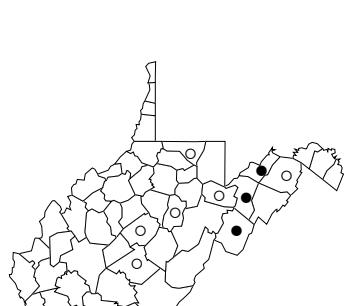
Amelanchier laevis (SMOOTH SERVICEBERRY, JUNEBERRY)



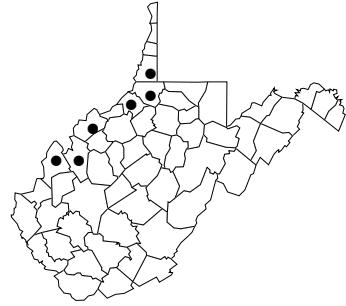
Amianthium muscotoxicum (FLY POISON)



Ambrosia trifida var. trifida (GIANT RAGWEED, HOG-WEED)

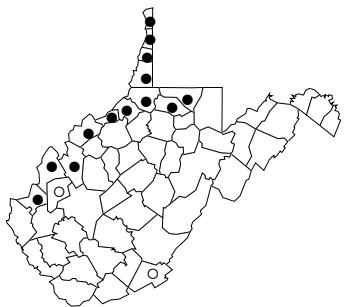


Amelanchier sanguinea var. sanguinea (ROUNDLEAF SERVICEBERRY)

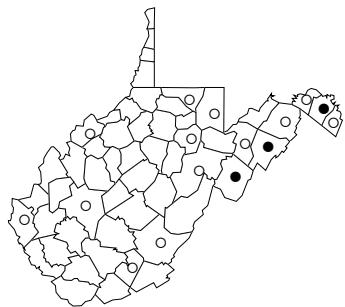


Ammannia coccinea (SCARLET AMMANNIA)

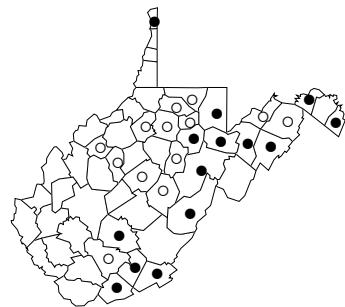
**Atlas of the Native and Naturalized Vascular Flora**



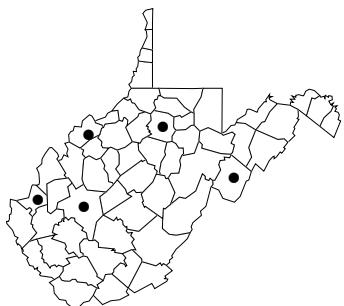
*Amorpha fruticosa* (FALSE INDIGO)



*Anagallis arvensis* (COMMON PIMPERNEL, POOR  
MAN'S WEATHER-GLASS)



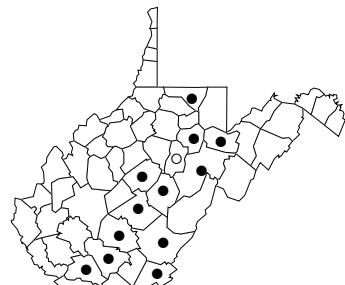
*Andropogon gerardii* (BIG BLUESTEM,  
TURKEYFOOT)



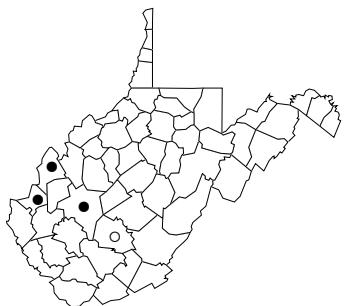
*Ampelopsis brevipedunculata* (PORCELAIN BERRY)



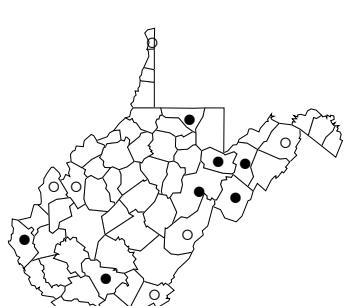
*Anagallis minima* (FALSE PIMPERNEL)



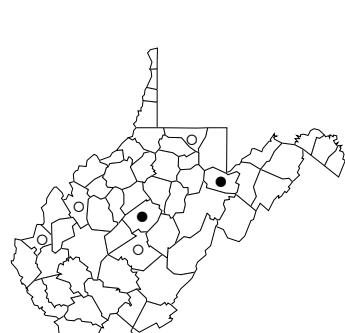
*Andropogon glomeratus* var. *glomeratus*  
(BROOMSEDGE, BUSHY BEARDGRASS)



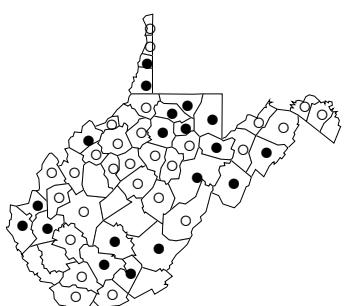
*Ampelopsis cordata* (RACCOON-GRAPE)



*Anaphalis margaritacea* (PEARLY EVERLASTING)



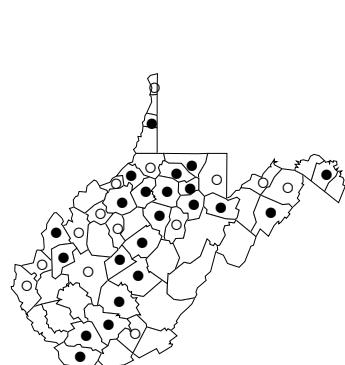
*Andropogon gyrans* var. *gyrans* (ELLIOTT'S  
BEARDGRASS)



*Amphicarpaea bracteata* (HOG-PEANUT)

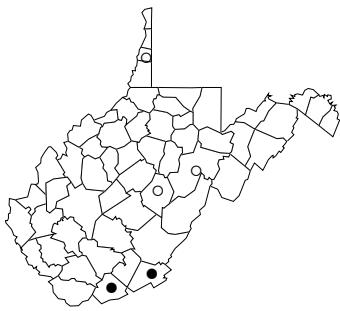


*Andromeda polifolia* var. *glaucophylla* (BOG  
ROSEMARY)

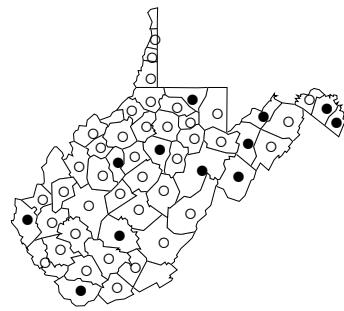


*Andropogon virginicus* var. *virginicus* (BROOMSEDGE)

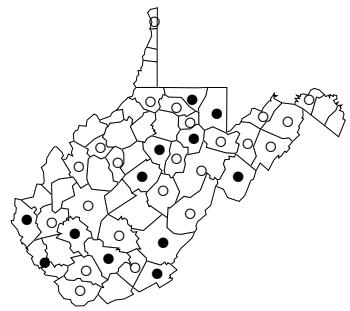
# Atlas of the Native and Naturalized Vascular Flora



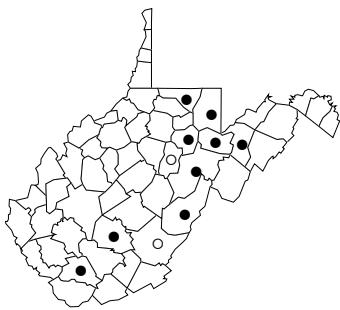
Anemone canadensis (CANADA ANEMONE)



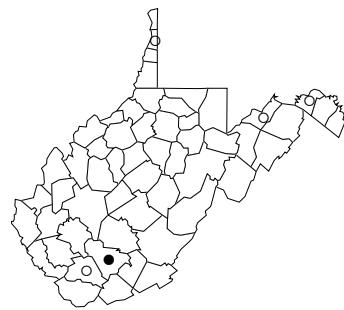
Anemone virginiana var. virginiana (THIMBLEWEED)



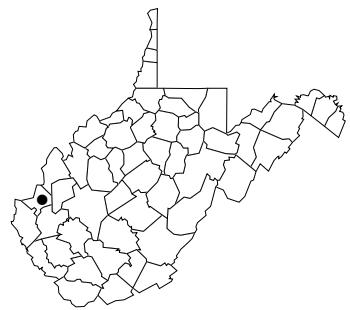
Angelica venenosa (HAIRY ANGELICA)



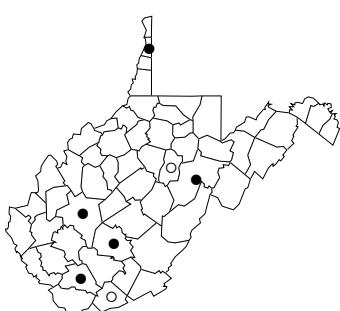
Anemone lancifolia (MOUNTAIN ANEMONE, LANCE-LEAVED ANEMONE)



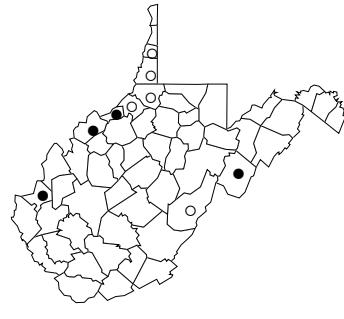
Anethum graveolens (DILL)



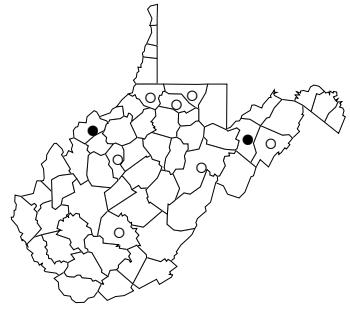
Anoda cristata (CRESTED ANODA)



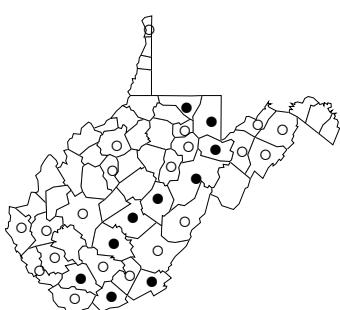
Anemone quinquefolia var. minima (DWARF ANEMONE)



Angelica atropurpurea (PURPLE ANGELICA)

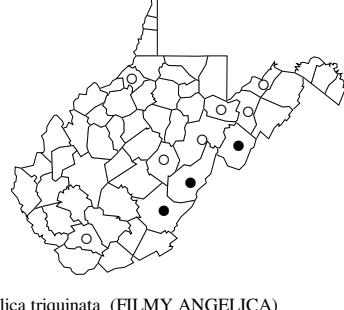


Antennaria howellii ssp. neodoica (FIELD PUSSYTOES)

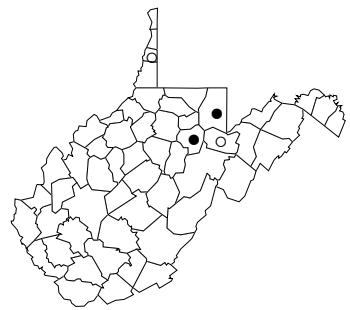


Angelica triquinata (FILMY ANGELICA)

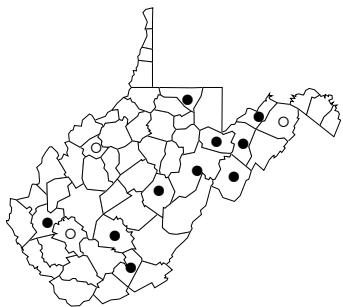
Anemone quinquefolia var. quinquefolia (WOOD ANEMONE, WIND FLOWER)



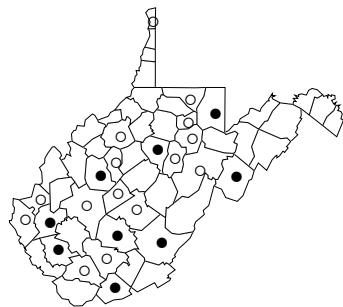
Antennaria howellii ssp. petaloidea (FIELD PUSSYTOES)



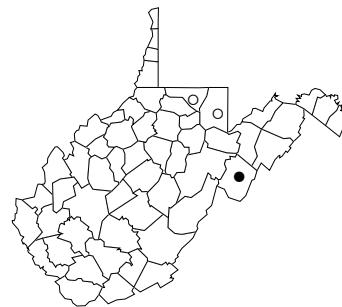
## Atlas of the Native and Naturalized Vascular Flora



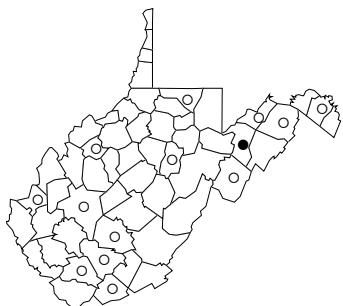
*Antennaria neglecta* (FIELD PUSSYTOES)



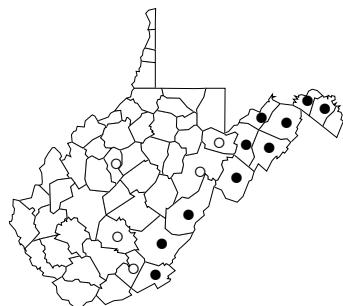
*Antennaria solitaria* (SINGLE-HEADED PUSSYTOES)



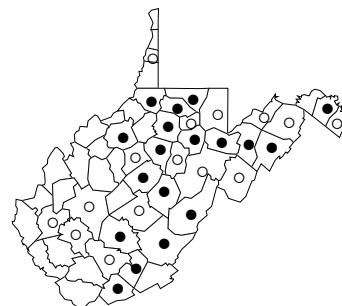
*Anthoxanthum aristatum* (SWEET VERNAL GRASS)



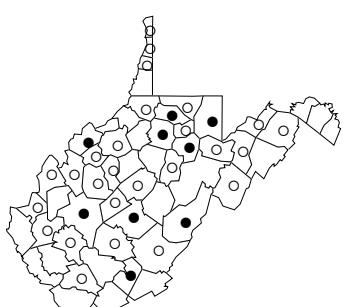
*Antennaria parlinii* ssp. *fallax* (PLANTAINLEAF EVERLASTING)



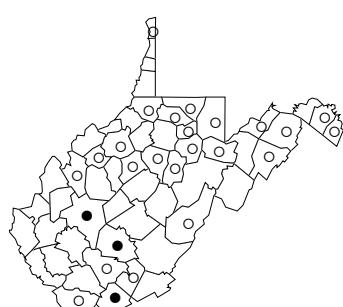
*Antennaria virginica* (SHALEBARREN PUSSYTOES)



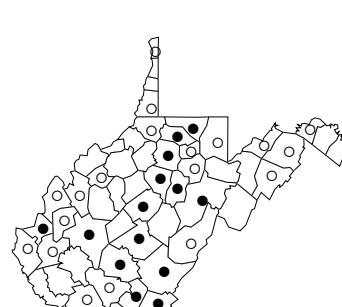
*Anthoxanthum odoratum* ssp. *odoratum* (SWEET VERNAL GRASS)



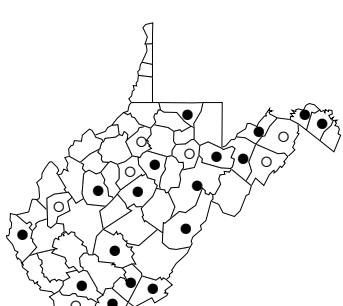
*Antennaria parlinii* ssp. *parlinii* (PLANTAINLEAF EVERLASTING)



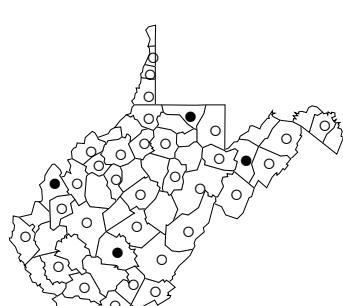
*Anthemis arvensis* (FIELD CHAMOMILE)



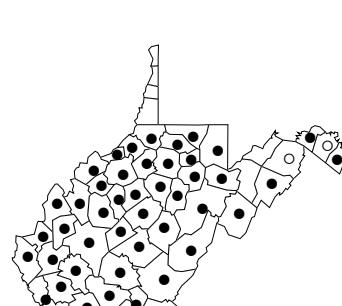
*Apio*s *americana* (GROUNDNUT, WILD BEAN)



*Antennaria plantaginifolia* (PLANTAINLEAF EVERLASTING, PUSSYTOES)

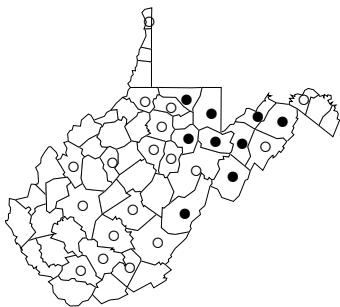


*Anthemis cotula* (STINKING CHAMOMILE, DOG FENNEL, MAYWEED)

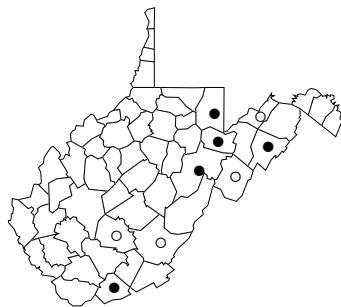


*Aplectrum hyemale* (PUTTYROOT, ADAM-AND-EVE)

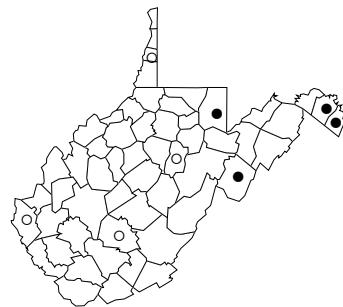
## Atlas of the Native and Naturalized Vascular Flora



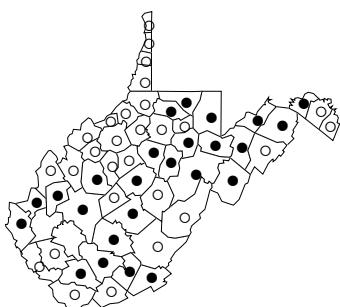
*Apocynum androsaemifolium* (SPREADING DOGBANE)



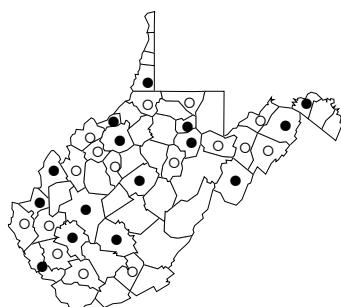
*Aquilegia vulgaris* (EUROPEAN COLUMBINE)



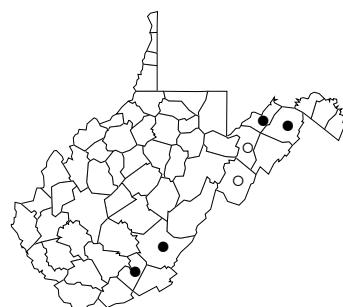
*Arabis hirsuta* var. *pycnocarpa* (HAIRY ROCKCRESS)



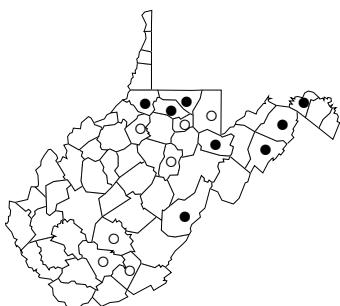
*Apocynum cannabinum* (INDIAN HEMP)



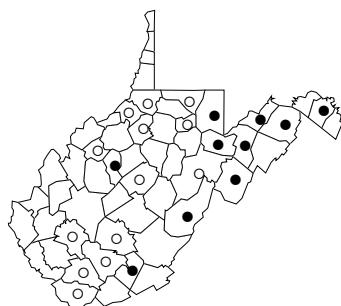
*Arabidopsis thaliana* (MOUSE-EAR CRESS)



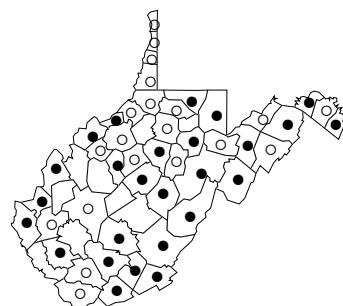
*Arabis laevigata* var. *burkii* (SMOOTH ROCKCRESS)



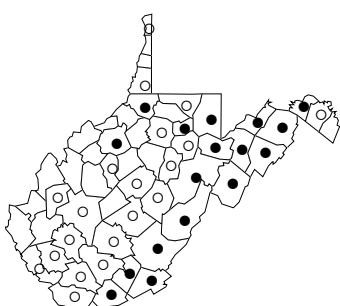
*Apocynum xfloribundum* (INTERMEDIATE DOGBANE)



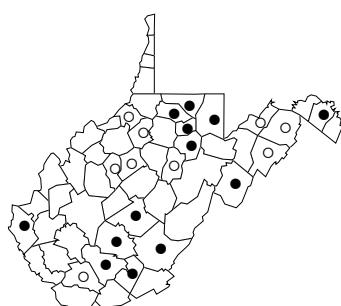
*Arabis canadensis* (SICKLEPOD)



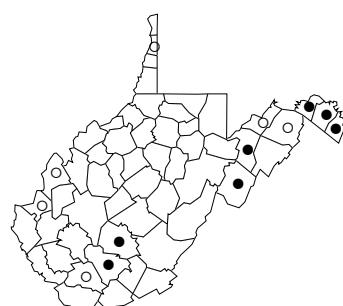
*Arabis laevigata* var. *laevigata* (SMOOTH ROCKCRESS)



*Aquilegia canadensis* (WILD COLUMBINE)

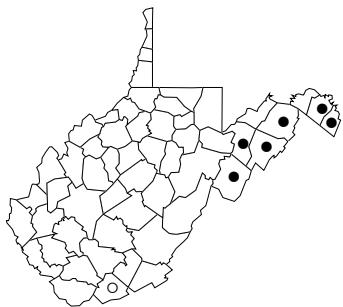


*Arabis glabra* (TOWER MUSTARD)

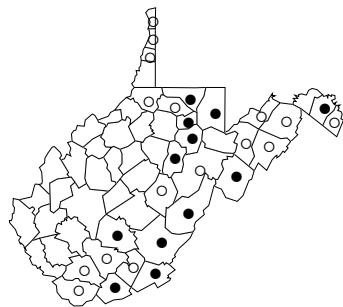


*Arabis lyrata* (LYRELEAF ROCKCRESS)

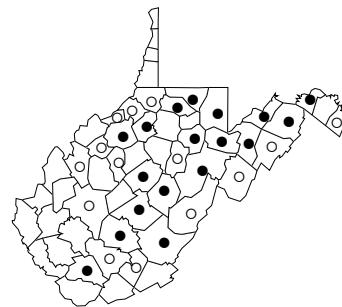
# Atlas of the Native and Naturalized Vascular Flora



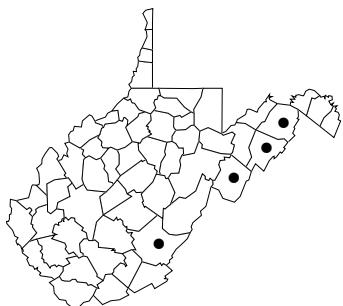
*Arabis patens* (SPREADING ROCKCRESS)



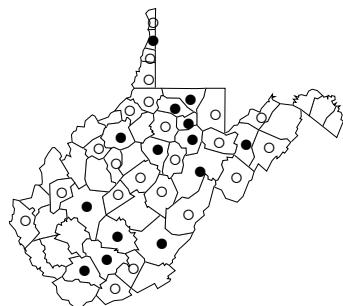
*Aralia nudicaulis* (WILD SARSAPARILLA)



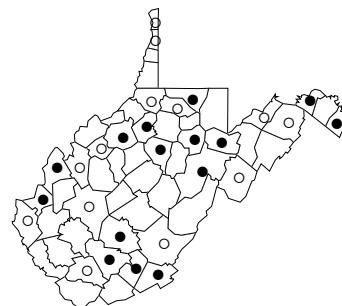
*Arenaria serpyllifolia* (THYMELEAF SANDWORT)



*Arabis serotina* (SHALE BARREN ROCKCRESS)



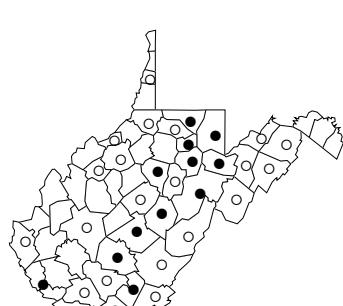
*Aralia racemosa* ssp. *racemosa* (AMERICAN SPIKENARD)



*Arisaema dracontium* (GREEN DRAGON)



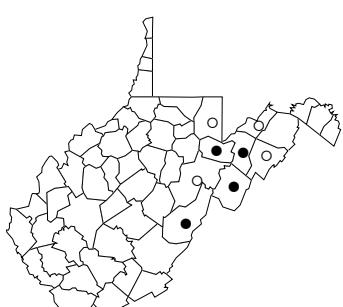
*Arabis shortii* (ROCKCRESS)



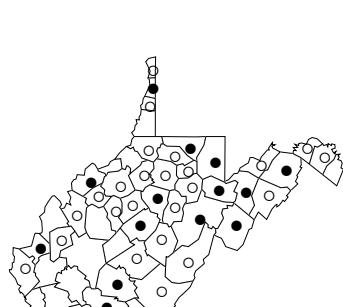
*Aralia spinosa* (HERCULES' CLUB, DEVIL'S WALKING STICK)



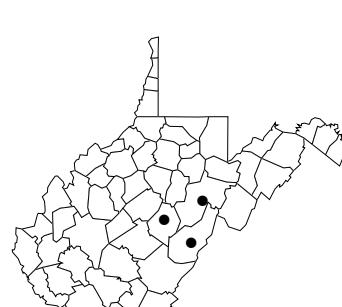
*Arisaema triphyllum* ssp. *pusillum* (SMALL JACK-IN-THE-PULPIT)



*Aralia hispida* (BRISTLY SARSAPARILLA)

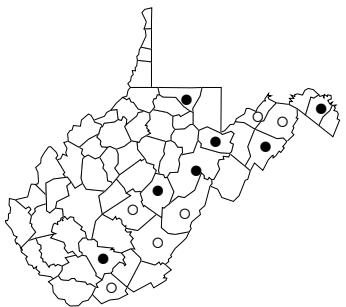


*Arctium minus* (COMMON BURDOCK)

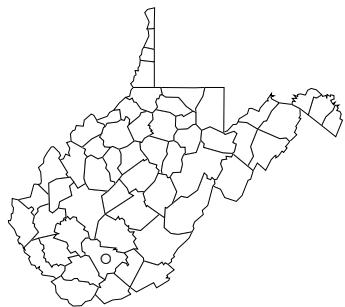


*Arisaema triphyllum* ssp. *quinatum* (SOUTHERN JACK-IN-THE-PULPIT)

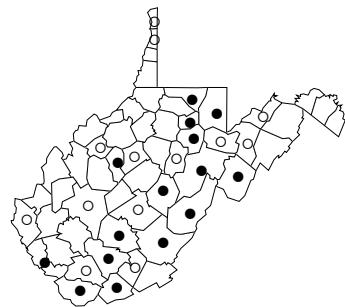
# Atlas of the Native and Naturalized Vascular Flora



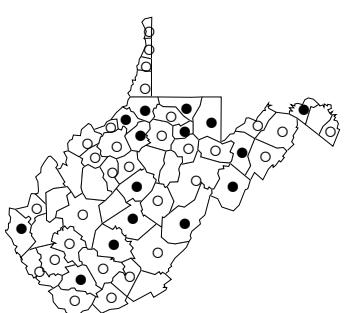
*Arisaema triphyllum* ssp. *stewardsonii* (BOG JACK-IN-THE-PULPIT, INDIAN TURNIP, JACK-IN-THE-PULPIT)



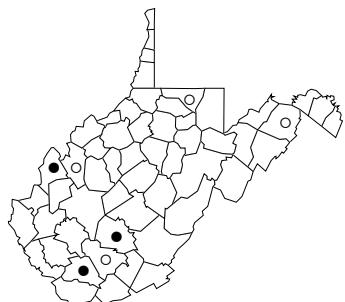
*Aristida lanosa* (WOOLY THREE-AWN GRASS)



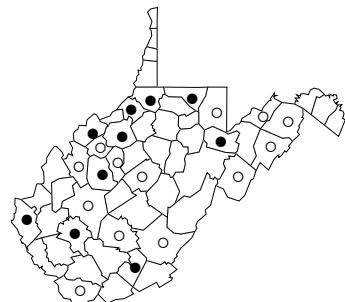
*Aristolochia macrophylla* (DUTCHMAN'S PIPE, PIPEVINE)



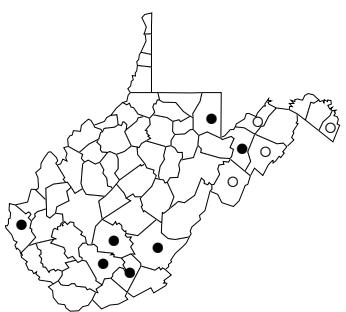
*Arisaema triphyllum* ssp. *triphyllum* (COMMON JACK-IN-THE-PULPIT, JACK-IN-THE-PULPIT)



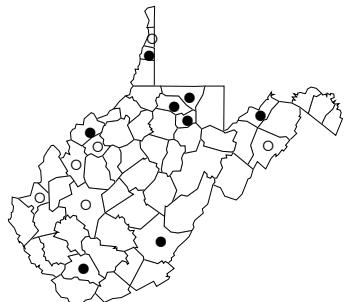
*Aristida longispica* (THREE-AWN GRASS)



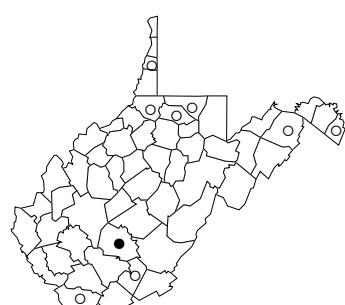
*Aristolochia serpentaria* (VIRGINIA SNAKEROOT)



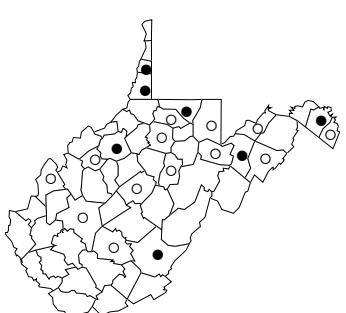
*Aristida dichotoma* var. *curtissii* (THREE-AWN GRASS)



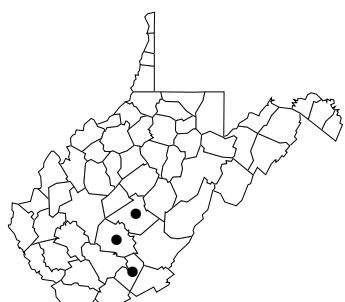
*Aristida oligantha* (PRAIRIE THREE-AWN GRASS)



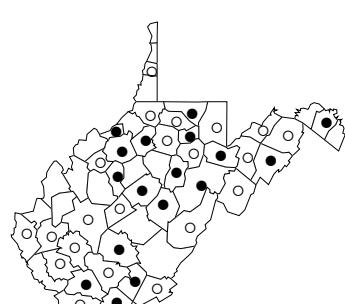
*Armoracia rusticana* (HORSERADISH)



*Aristida dichotoma* var. *dichotoma* (THREE-AWN GRASS)

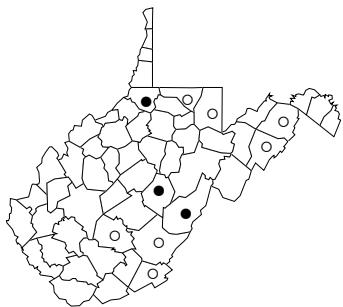


*Aristida purpurascens* var. *purpurascens* (PURPLE THREE-AWN GRASS)

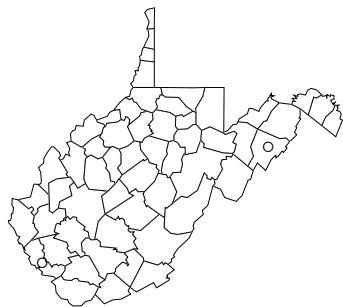


*Arnoglossum atriplicifolium* (PALE INDIAN PLANTAIN)

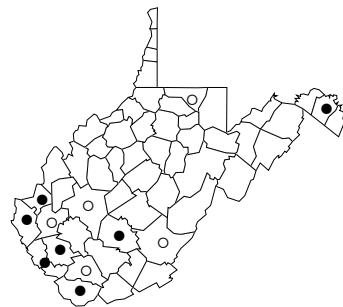
## Atlas of the Native and Naturalized Vascular Flora



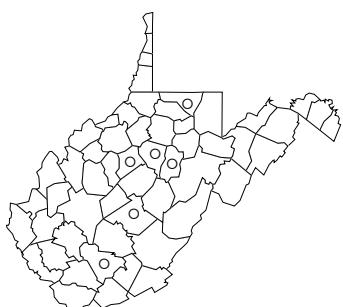
*Arnoglossum muehlenbergii* (GREAT INDIAN PLANTAIN)



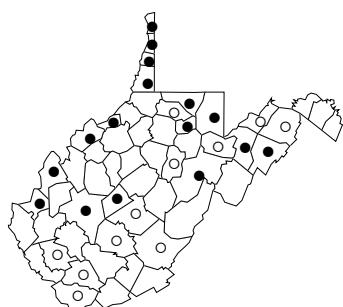
*Artemisia biennis* var. *biennis* (BIENNIAL WORMWOOD)



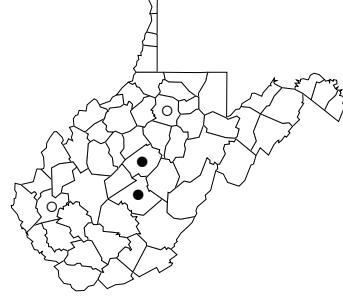
*Arundinaria gigantea* ssp. *gigantea* (GIANT CANE)



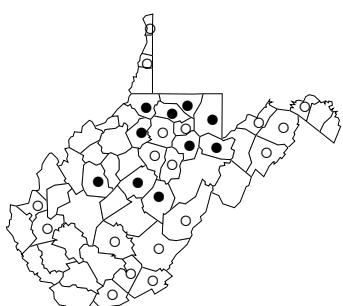
*Arrhenatherum elatius* var. *bulbosum* (BULBOUS TALL OAT-GRASS)



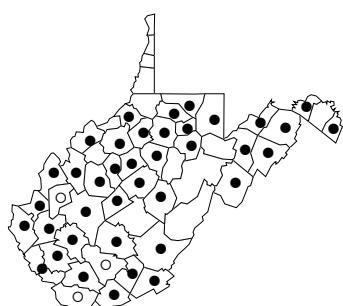
*Artemisia vulgaris* var. *vulgaris* (COMMON MUGWORT)



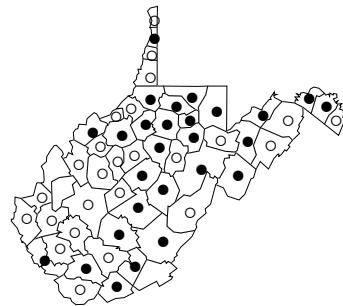
*Arundo donax* (GIANT REED)



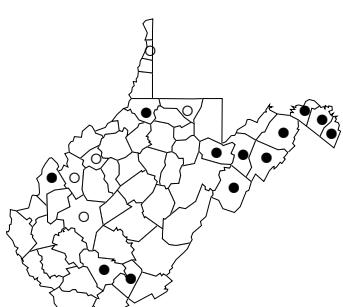
*Arrhenatherum elatius* var. *elatius* (TALL OAT-GRASS)



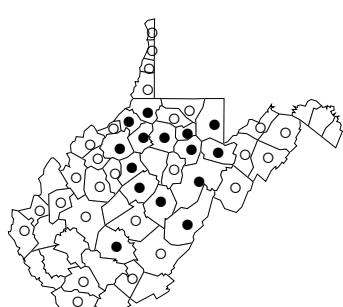
*Arthraxon hispidus* (JOINTED GRASS)



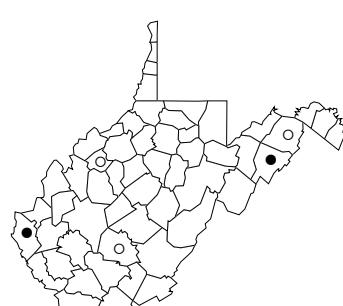
*Asarum canadense* (WILD GINGER)



*Artemisia annua* (ANNUAL WORMWOOD)

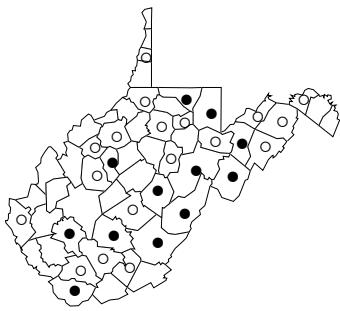


*Aruncus dioicus* (GOATSBEARD)

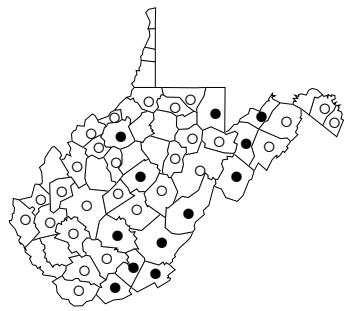


*Asclepias amplexicaulis* (CLASPING MILKWEED)

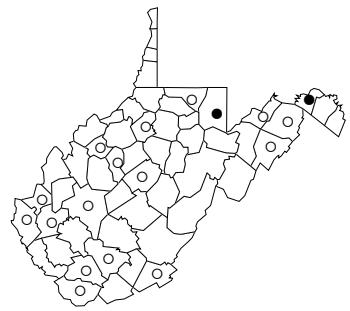
## Atlas of the Native and Naturalized Vascular Flora



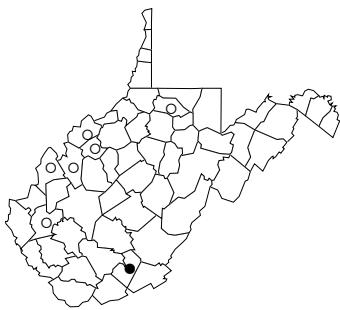
*Asclepias exaltata* (POKE MILKWEED)



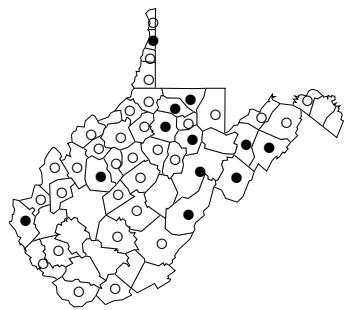
*Asclepias quadrifolia* (FOUR-LEAVED MILKWEED)



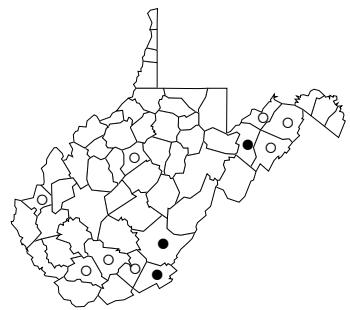
*Asclepias variegata* (WHITE MILKWEED)



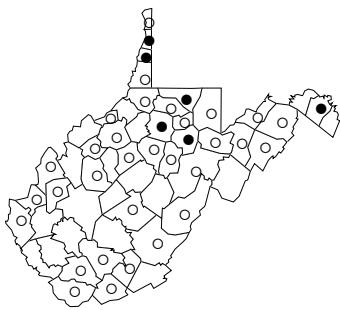
*Asclepias hirtella* (GREEN MILKWEED)



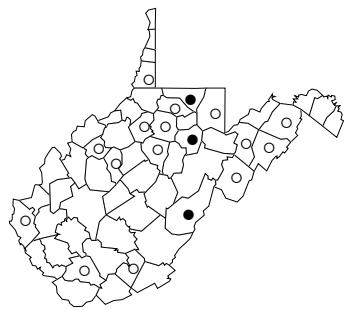
*Asclepias syriaca* (COMMON MILKWEED)



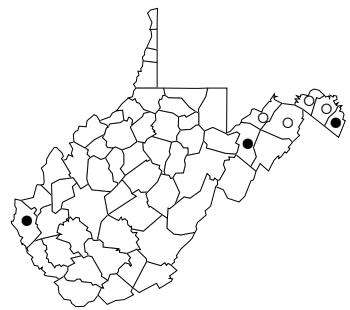
*Asclepias verticillata* (WHORLED MILKWEED)



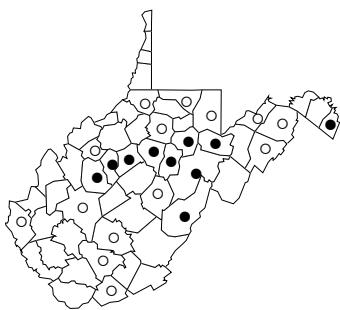
*Asclepias incarnata* ssp. *pulchra* (SWAMP MILKWEED)



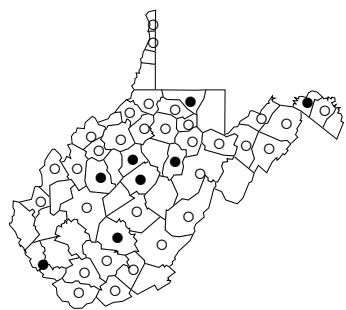
*Asclepias tuberosa* ssp. *interior* (BUTTERFLY WEED)



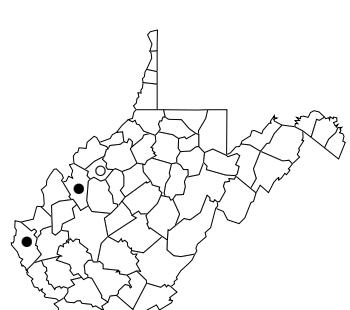
*Asclepias viridiflora* (GREEN-FLOWERED MILKWEED)



*Asclepias purpurascens* (PURPLE MILKWEED)

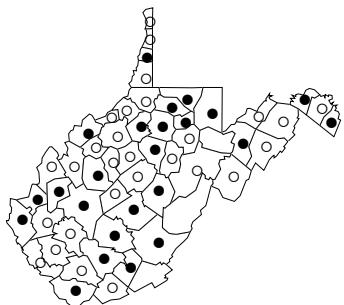


*Asclepias tuberosa* ssp. *tuberosa* (BUTTERFLY WEED,  
PLEURISY-ROOT)

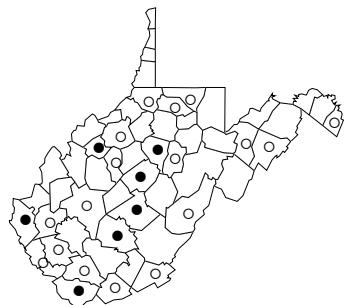


*Asclepias viridis* (GREEN MILKWEED, ANTELOPE-HORN)

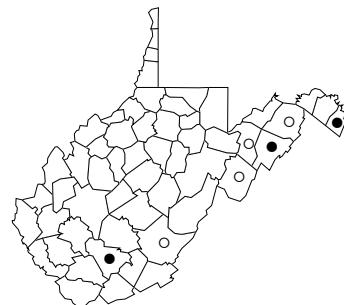
# Atlas of the Native and Naturalized Vascular Flora



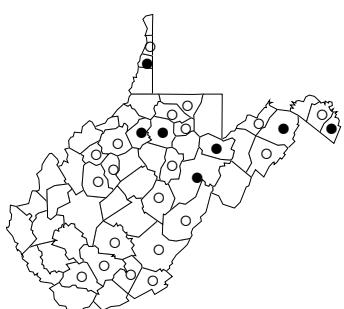
*Asimina triloba* (PAWPAW, WEST VIRGINIA BANANA)



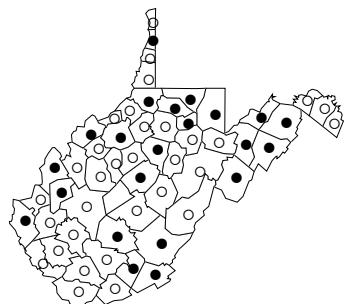
*Asplenium pinnatifidum* (PINNATIFID SPLEENWORT)



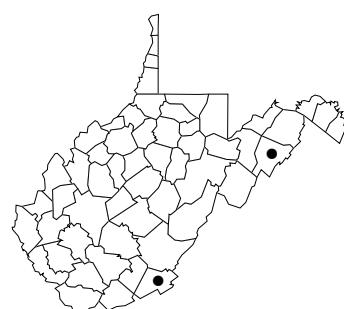
*Asplenium ruta-muraria* var. *cryptolepis* (RUE SPLEENWORT, AMERICAN WALLRUE)



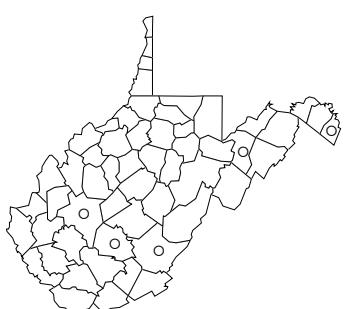
*Asparagus officinalis* (GARDEN ASPARAGUS)



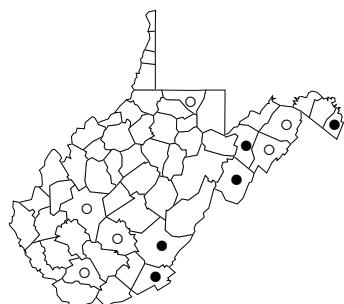
*Asplenium platyneuron* (EBONY SPLEENWORT)



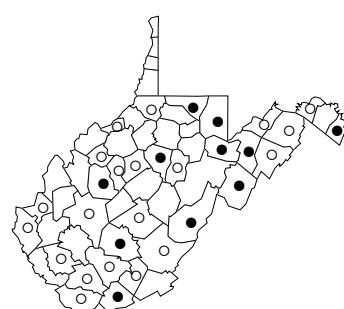
*Asplenium septentrionale* (FORKED SPLEENWORT)



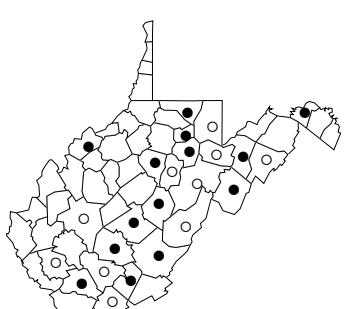
*Asplenium bradleyi* (BRADLEY'S SPLEENWORT, STOTLER'S SPLEENWORT)



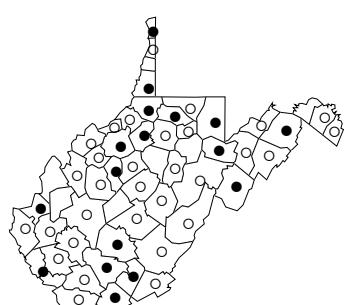
*Asplenium resiliens* (BLACK-STEM SPLEENWORT)



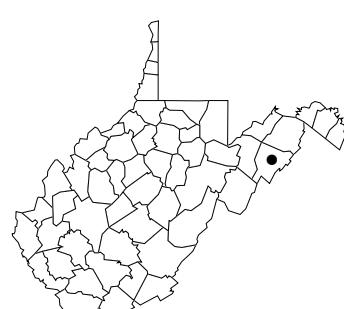
*Asplenium trichomanes* ssp. *trichomanes* (MAIDENHAIR SPLEENWORT)



*Asplenium montanum* (MOUNTAIN SPLEENWORT)

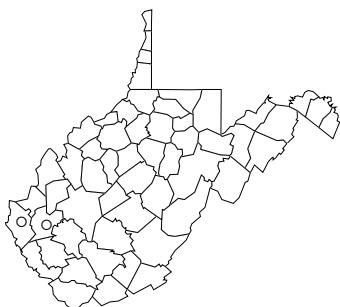


*Asplenium rhizophyllum* (WALKING FERN)

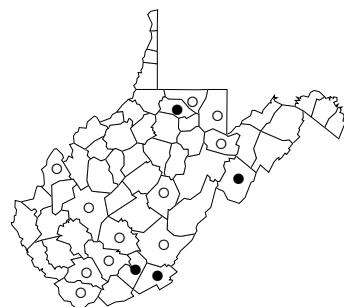


*Asplenium ×alternifolium* (SPLEENWORT)

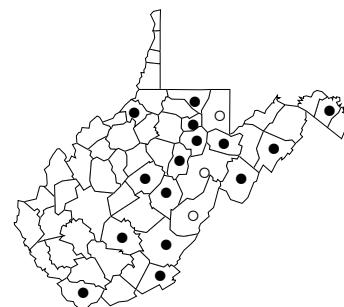
# Atlas of the Native and Naturalized Vascular Flora



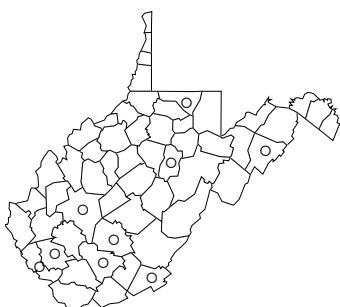
*Asplenium ×ebenoides* (WALKING SPLEENWORT)



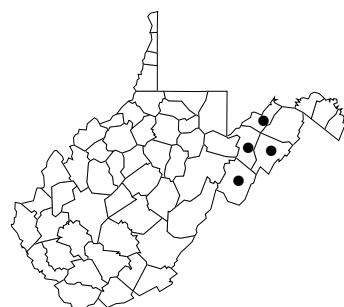
*Astragalus canadensis* var. *canadensis* (MILKVETCH)



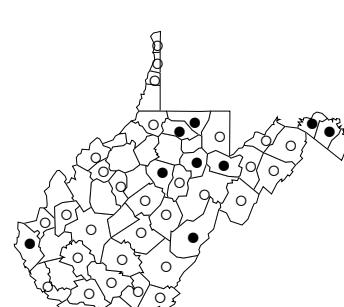
*Athyrium filix-femina* var. *angustum* (NORTHEASTERN LADY FERN)



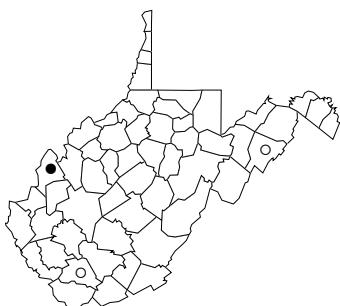
*Asplenium ×trudellii* (TRUDELL'S SPLEENWORT)



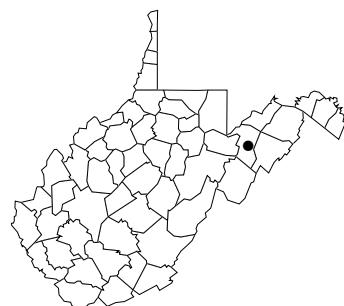
*Astragalus distortus* var. *distortus* (BENT MILKVETCH)



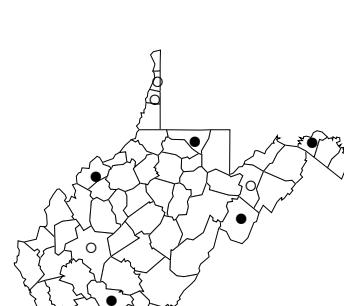
*Athyrium filix-femina* var. *asplenioides* (SOUTHERN LADY FERN)



*Aster tataricus* (TATARIAN ASTER)



*Astragalus neglectus* (COOPER'S MILKVETCH)



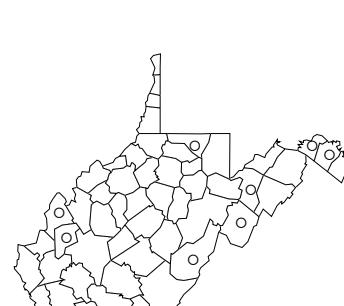
*Atriplex patula* (ORACH)



*Astilbe biternata* (FALSE GOATS-BEARD)

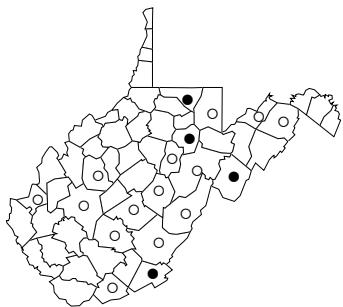


*Astranthium integrifolium* ssp. *integrifolium* (DAISY)

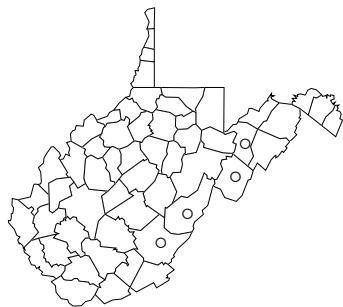


*Atriplex prostrata* (ORACH)

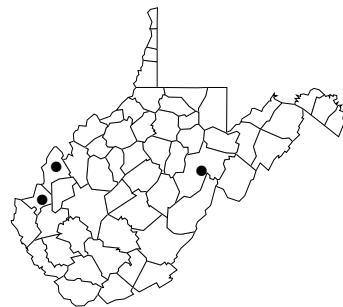
# Atlas of the Native and Naturalized Vascular Flora



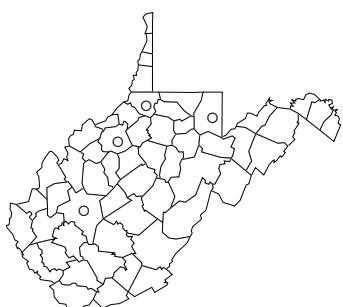
*Aureolaria flava* var. *flava* (SMOOTH YELLOW FOXGLOVE)



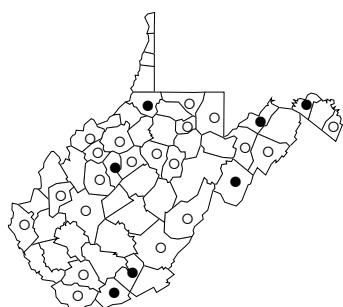
*Aureolaria pedicularia* var. *pedicularia* (FERN-LEAVED YELLOW FOXGLOVE)



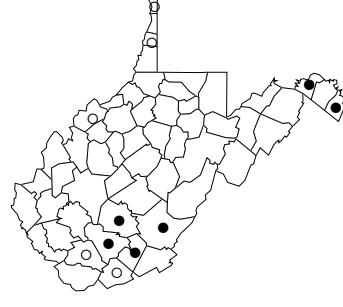
*Azolla caroliniana* (CAROLINA MOSQUITO FERN)



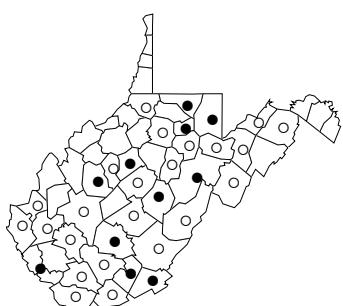
*Aureolaria flava* var. *macrantha* (SMOOTH YELLOW FOXGLOVE)



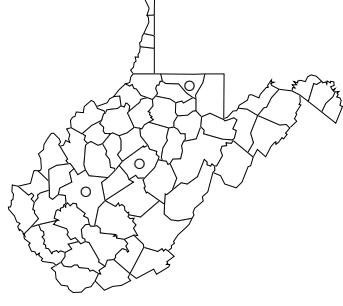
*Aureolaria virginica* (DOWNY YELLOW FOXGLOVE)



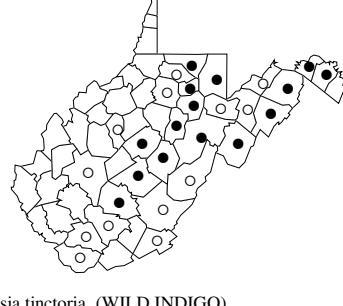
*Baptisia australis* var. *australis* (FALSE BLUE INDIGO)



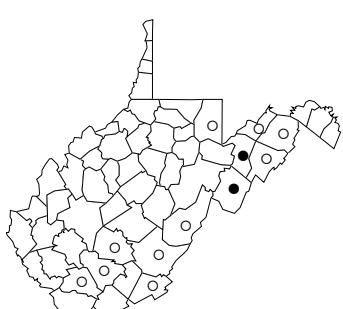
*Aureolaria laevigata* (ENTIRE-LEAVED YELLOW FOXGLOVE)



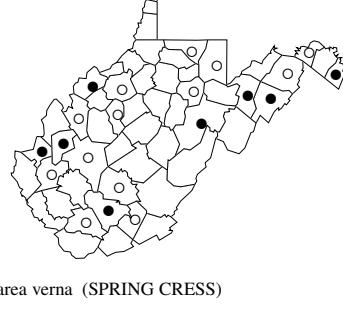
*Avena fatua* (WILD OATS)



*Baptisia tinctoria* (WILD INDIGO)



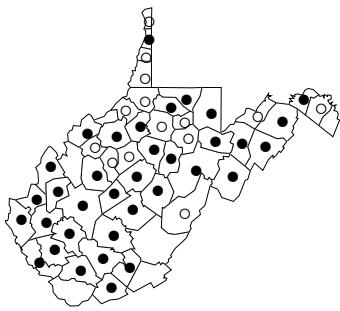
*Avena sativa* (OATS)



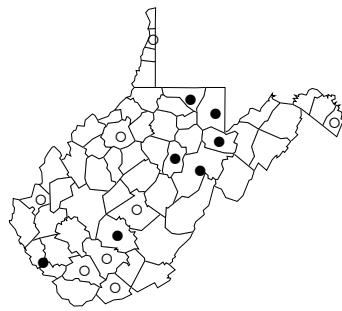
*Barbarea verna* (SPRING CRESS)

*Aureolaria pedicularia* var. *intercedens* (FERN-LEAVED YELLOW FOXGLOVE)

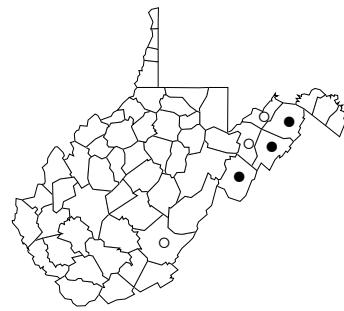
# Atlas of the Native and Naturalized Vascular Flora



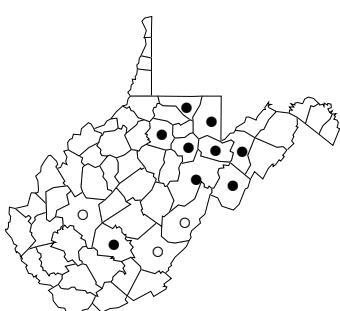
*Barbarea vulgaris* (WINTER CRESS, YELLOW ROCKET)



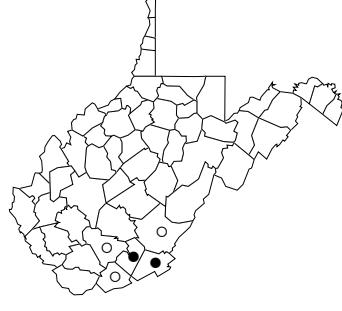
*Bellis perennis* (ENGLISH DAISY)



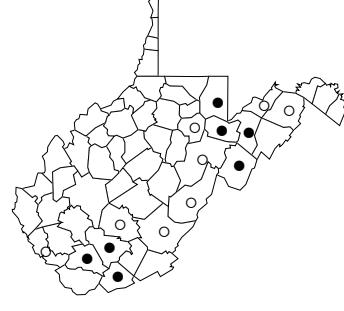
*Berteroia incana* (HOARY ALYSSUM)



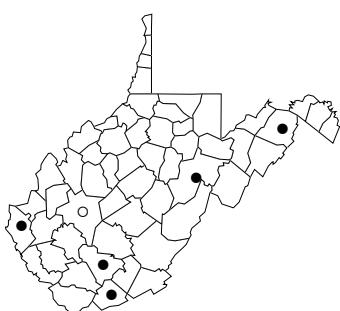
*Bartonia virginica* (YELLOW BARTONIA)



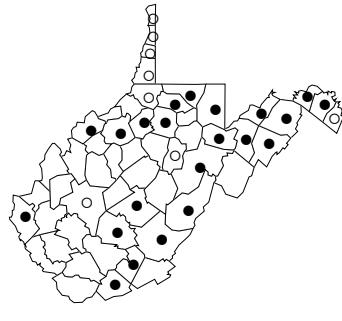
*Berberis canadensis* (AMERICAN BARBERRY)



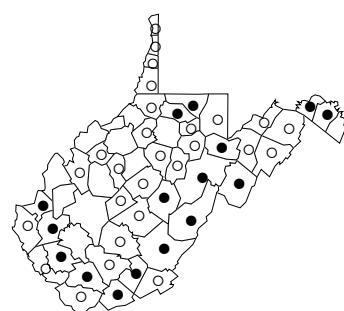
*Betula alleghaniensis* var. *alleghaniensis* (YELLOW BIRCH)



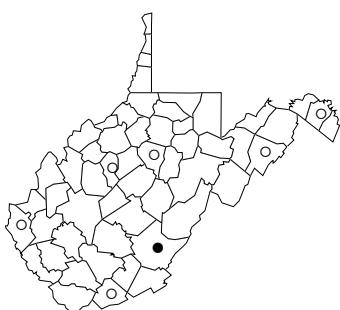
*Bassia scoparia* (SUMMER-CYPRESS)



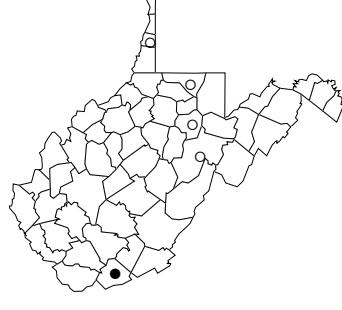
*Berberis thunbergii* (JAPANESE BARBERRY)



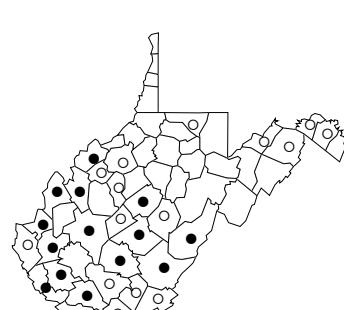
*Betula lenta* (BLACK BIRCH, SWEET BIRCH, CHERRY BIRCH)



*Belamcanda chinensis* (BLACKBERRY LILY)

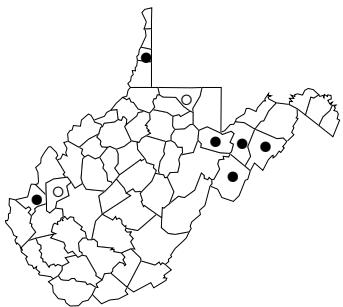


*Berberis vulgaris* (COMMON BARBERRY)

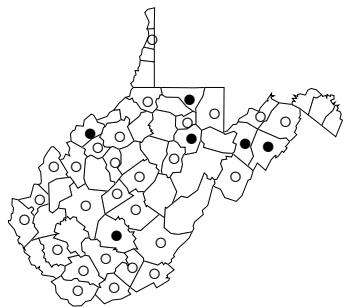


*Betula nigra* (RIVER BIRCH, RED BIRCH)

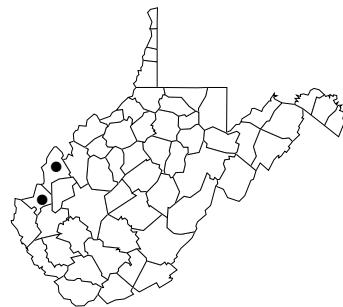
# Atlas of the Native and Naturalized Vascular Flora



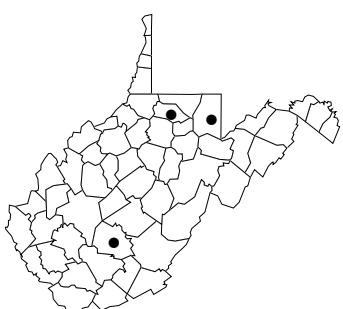
*Betula papyrifera* var. *papyrifera* (PAPER BIRCH,  
WHITE BIRCH)



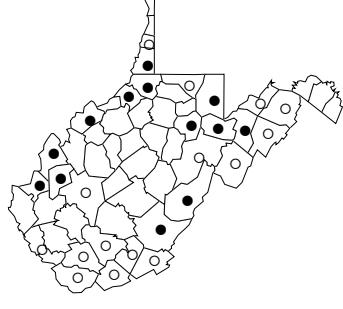
*Bidens bipinnata* (SPANISH NEEDLES)



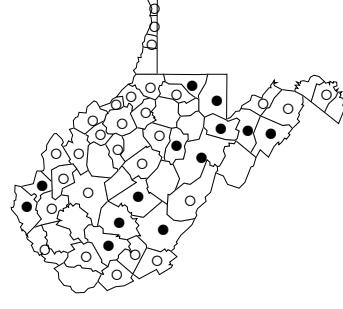
*Bidens discoidea* (FEW-BRACED BEGGAR-TICKS)



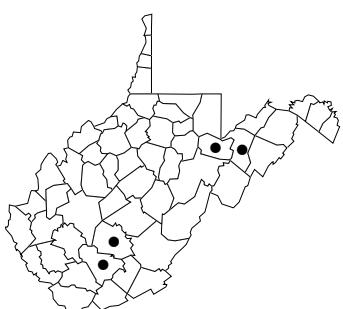
*Betula populifolia* (GRAY BIRCH)



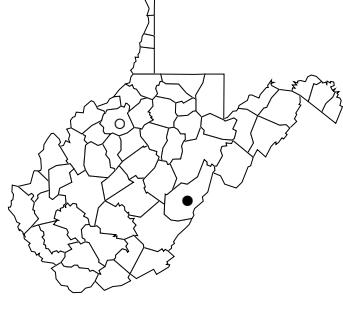
*Bidens cernua* (BUR-MARIGOLD)



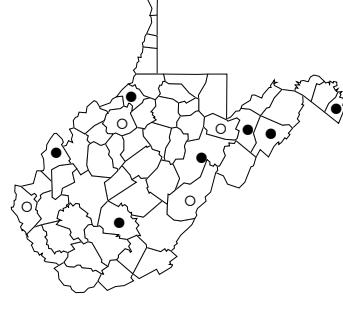
*Bidens frondosa* (DEVIL'S BEGGAR-TICKS)



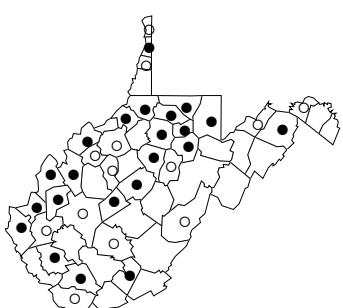
*Betula pubescens* ssp. *pubescens* (EUROPEAN WHITE  
BIRCH, DOWNY BIRCH)



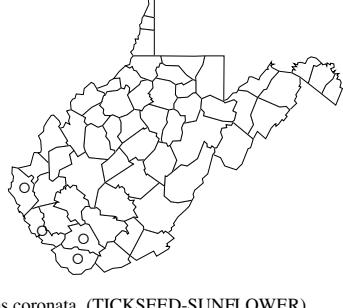
*Bidens connata* (PURPLE-STEM BEGGAR-TICKS)



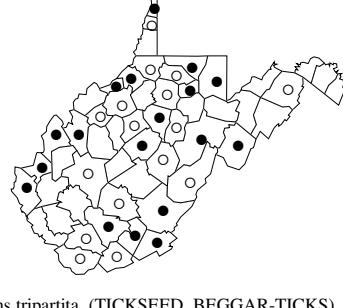
*Bidens laevis* (SHOWY BUR-MARIGOLD)



*Bidens aristosa* (TICKSEED-SUNFLOWER)

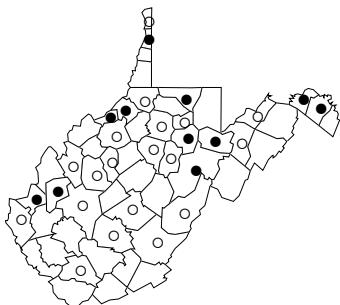


*Bidens coronata* (TICKSEED-SUNFLOWER)

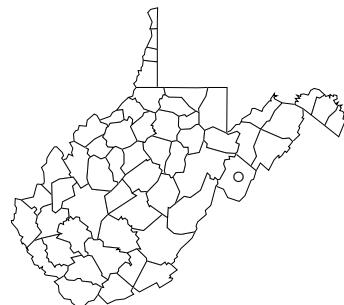


*Bidens tripartita* (TICKSEED, BEGGAR-TICKS)

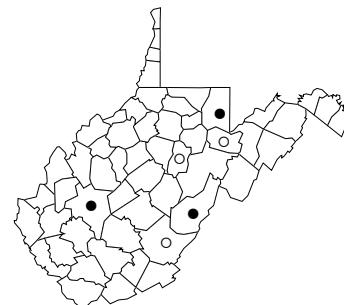
# Atlas of the Native and Naturalized Vascular Flora



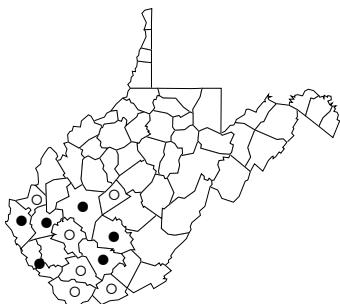
*Bidens vulgata* (COMMON BEGGAR-TICKS)



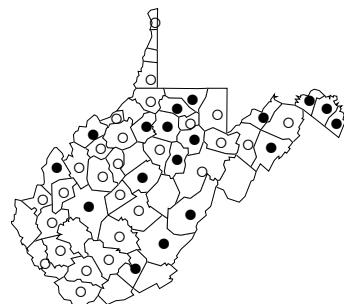
*Blephilia subnuda* (CUMBERLAND PAGODA-PLANT)



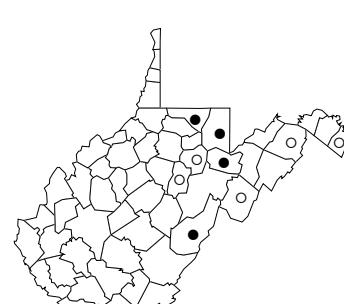
*Botrychium lanceolatum* var. *angustisegmentum*  
(LANCEOLATE GRAPEFERN)



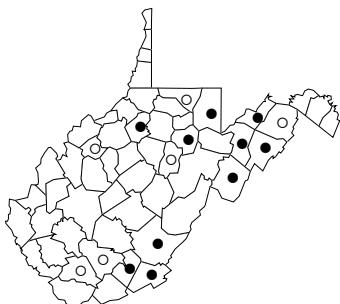
*Bignonia capreolata* (CROSSVINE)



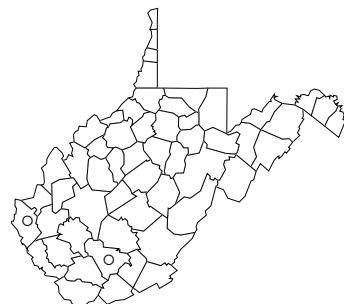
*Boehmeria cylindrica* (FALSE NETTLE)



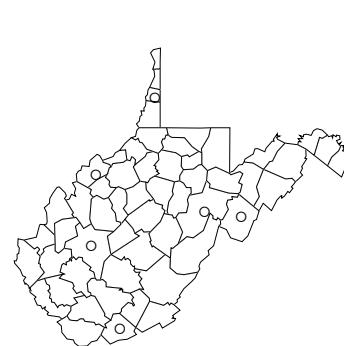
*Botrychium matricariifolium* (DAISY-LEAVED  
GRAPEFERN)



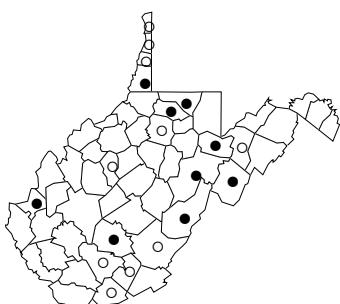
*Blephilia ciliata* (DOWNY WOODMINT)



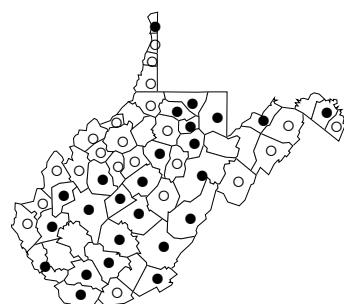
*Botrychium biternatum* (SPARSE-LOBE GRAPEFERN)



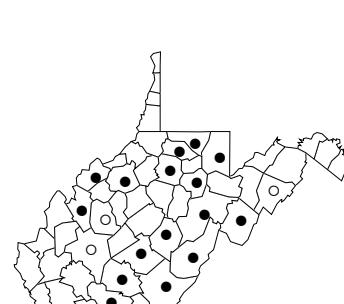
*Botrychium multifidum* (LEATHERY GRAPEFERN)



*Blephilia hirsuta* var. *hirsuta* (HAIRY WOODMINT)

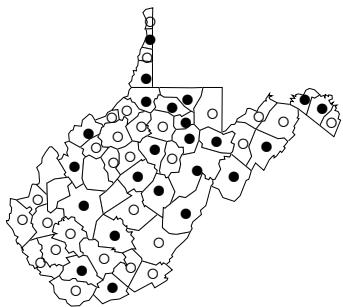


*Botrychium dissectum* (CUTLEAF GRAPEFERN)

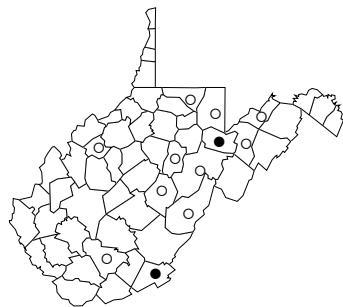


*Botrychium oneidense* (BLUNTLOBE GRAPEFERN)

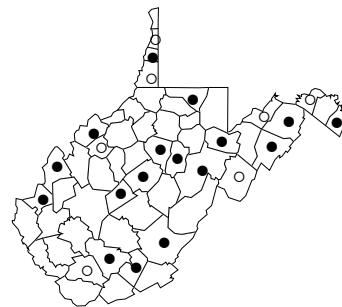
# Atlas of the Native and Naturalized Vascular Flora



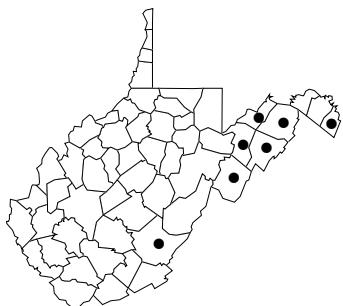
*Botrychium virginianum* (RATTLESNAKE FERN)



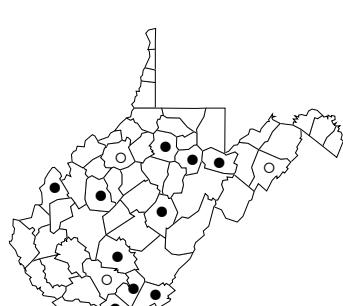
*Brachyelytrum septentrionale* (NORTHERN SHORTHUSK)



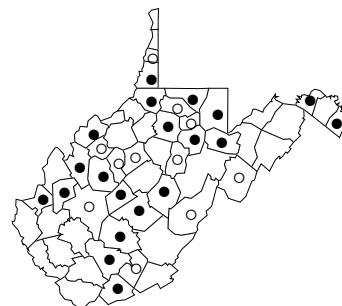
*Brassica nigra* (BLACK MUSTARD)



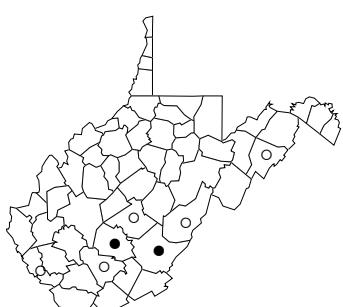
*Bouteloua curtipendula* var. *curtipendula* (SIDE-OATS GRAMA)



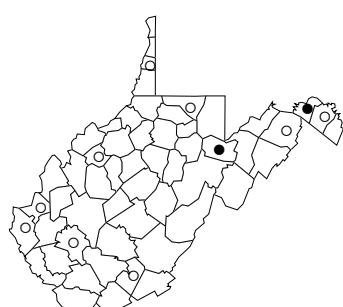
*Brasenia schreberi* (WATERSHIELD)



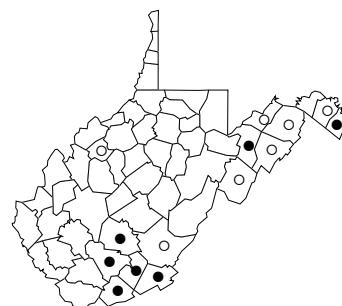
*Brassica rapa* var. *rapa* (BIRD'S RAPE)



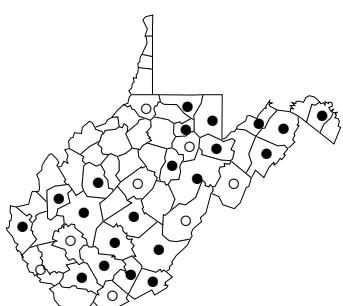
*Boykinia aconitifolia* (ACONITE SAXIFRAGE)



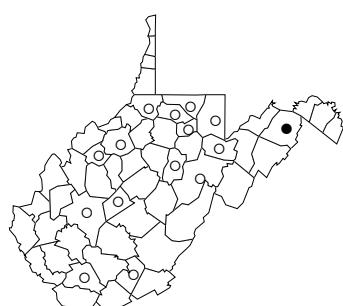
*Brassica juncea* (INDIAN MUSTARD)



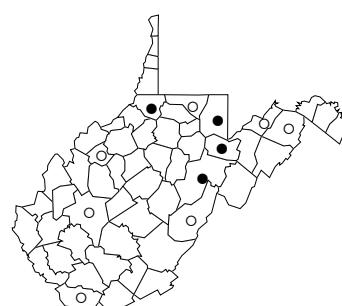
*Brickellia eupatorioides* var. *eupatorioides* (FALSE BONESET)



*Brachyelytrum erectum* (BEARDED SHORTHUSK)

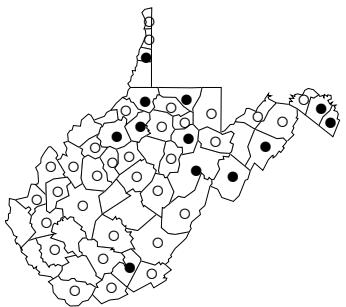


*Brassica napus* (TURNIP)

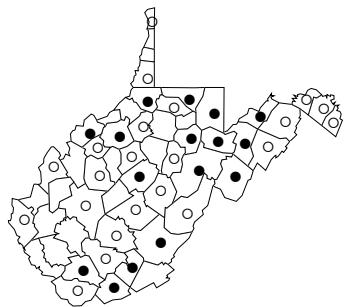


*Bromus ciliatus* var. *ciliatus* (FRINGED BROMEGRASS)

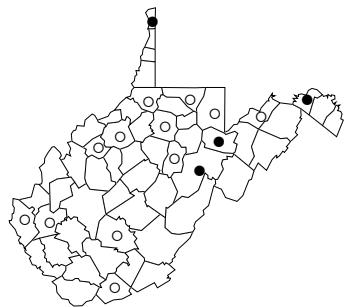
# Atlas of the Native and Naturalized Vascular Flora



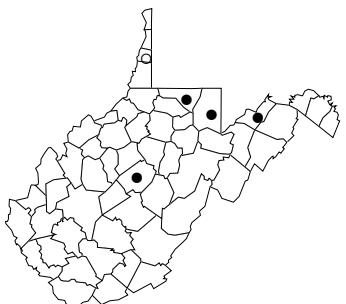
*Bromus commutatus* (HAIRY CHESS)



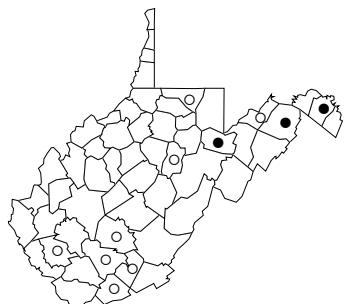
*Bromus kalmii* (CANADA BROMEGRASS)



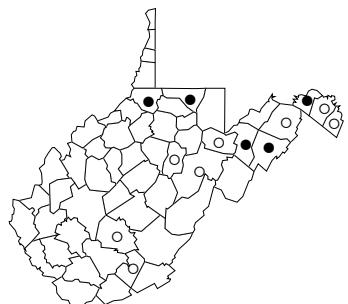
*Bromus secalinus* (CHESS, CHEAT)



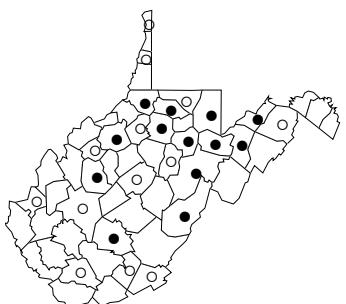
*Bromus erectus* (ERECT BROMEGRASS)



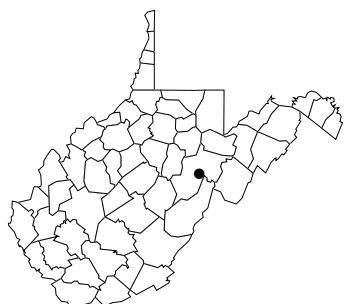
*Bromus latiglumis* (BROMEGRASS)



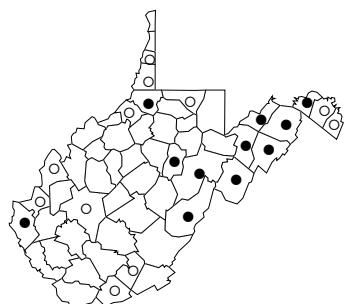
*Bromus sterilis* (BARREN BROMEGRASS)



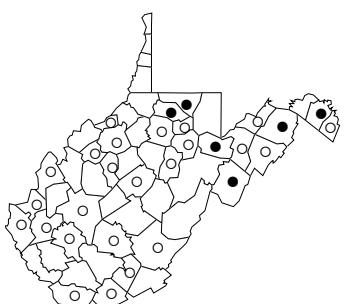
*Bromus inermis* ssp. *inermis* var. *inermis* (SMOOTH BROMEGRASS)



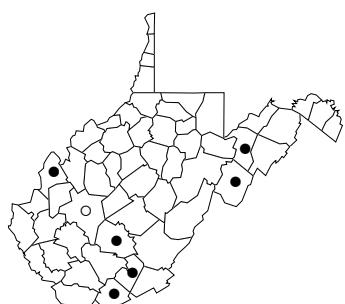
*Bromus nottowayanus* (NOTTOWAY VALLEY BROME)



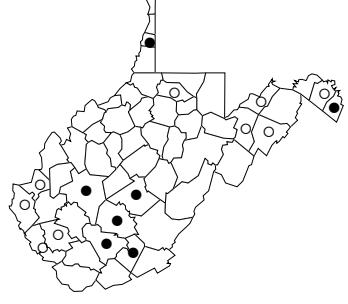
*Bromus tectorum* (DOWNY CHESS)



*Bromus japonicus* (JAPANESE BROMEGRASS)

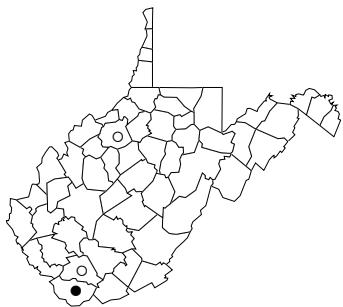


*Bromus pubescens* (HAIRY WOODLAND BROME)

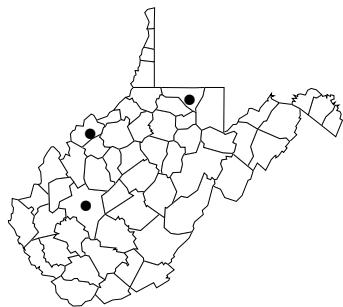


*Broussonetia papyrifera* (PAPER MULBERRY)

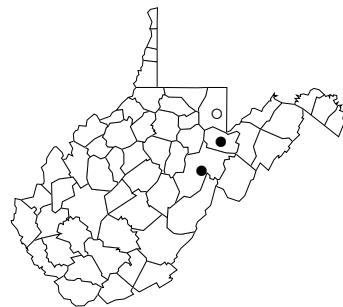
# Atlas of the Native and Naturalized Vascular Flora



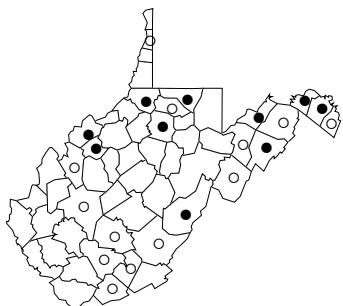
*Buddleja davidii* (BUTTERFLY-BUSH)



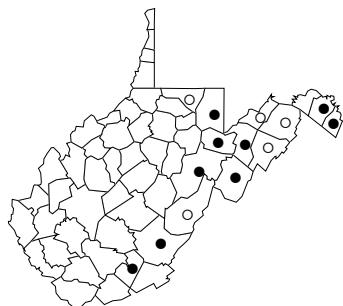
*Buxus sempervirens* (COMMON BOX)



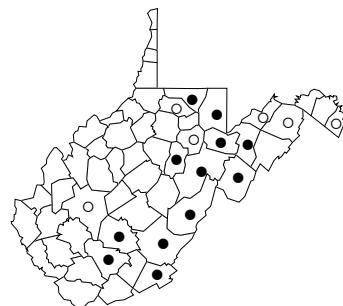
*Calamagrostis stricta* (REEDGRASS)



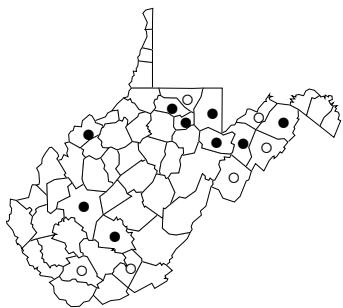
*Buglossoides arvensis* (CORN GROMWELL)



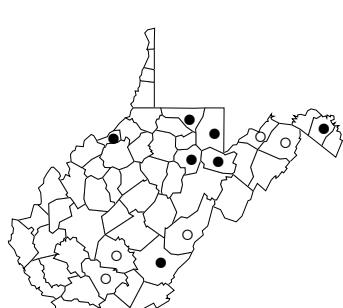
*Calamagrostis canadensis* var. *canadensis* (REEDGRASS, BLUEJOINT)



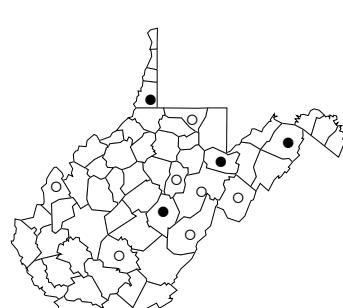
*Callitricha heterophylla* ssp. *heterophylla* (LARGER WATER STARWORT)



*Bulbostylis capillaris* ssp. *capillaris* (DENSE-TUFT HAIR SEDGE)



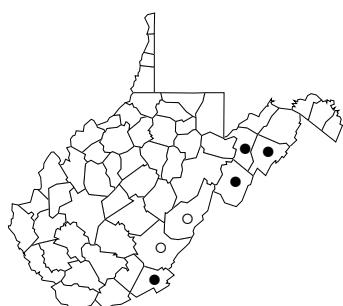
*Calamagrostis coarctata* (REEDGRASS)



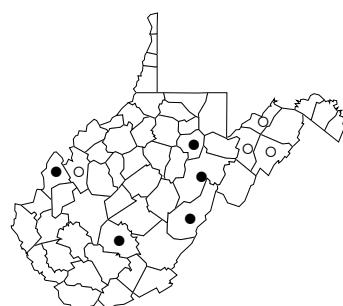
*Callitricha palustris* (VERNAL WATER STARWORT)



*Bupleurum rotundifolium* (THOROUGHWAX)

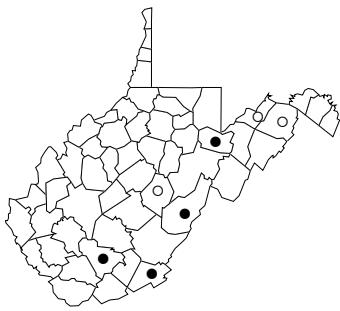


*Calamagrostis porteri* ssp. *porteri* (REEDGRASS)

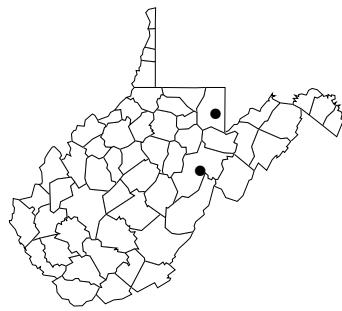


*Callitricha terrestris* (AUSTIN'S WATER STARWORT)

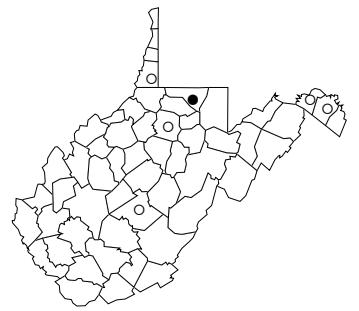
# Atlas of the Native and Naturalized Vascular Flora



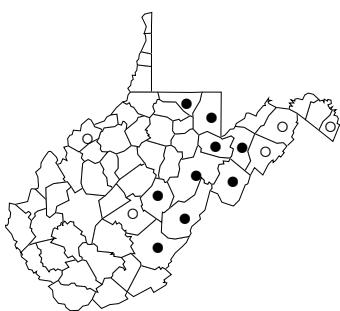
*Calopogon tuberosus* var. *tuberous* (CALOPOGON,  
GRASS PINK)



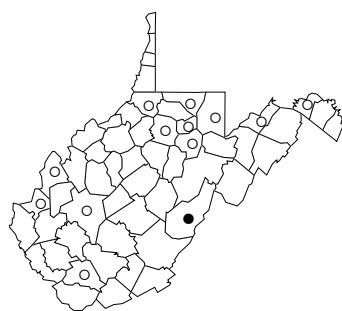
*Calystegia catesbeiana* (CATESBY'S FALSE  
BINDWEED)



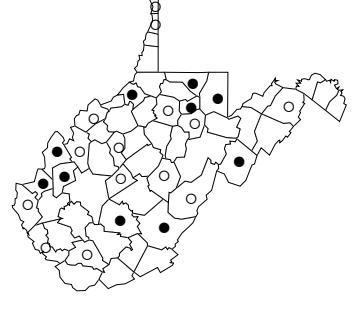
*Calystegia sepium* ssp. *limnophila* (HEDGE BINDWEED)



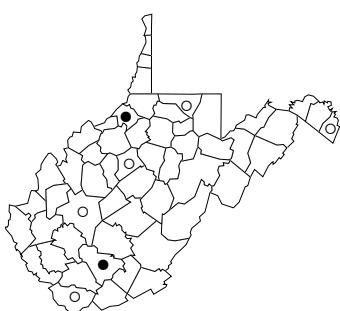
*Caltha palustris* var. *palustris* (MARSH MARIGOLD)



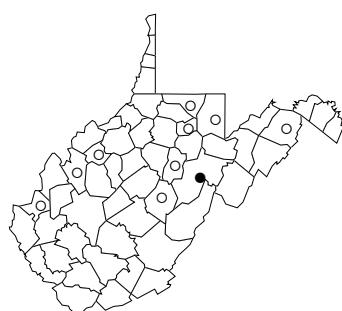
*Calystegia sepium* ssp. *americana* (HEDGE BINDWEED)



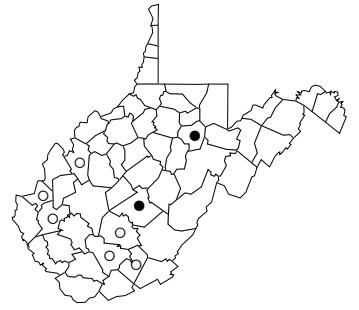
*Calystegia sepium* ssp. *sepium* (HEDGE BINDWEED)



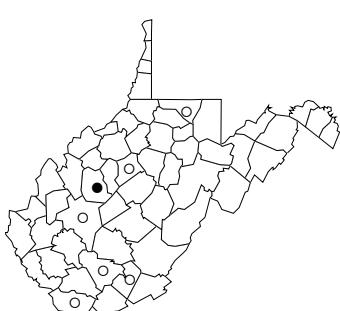
*Calycanthus floridus* var. *floridus* (CAROLINA  
ALLSPICE, STRAWBERRY-SHRUB, SWEET-  
SCENTED SHRUB)



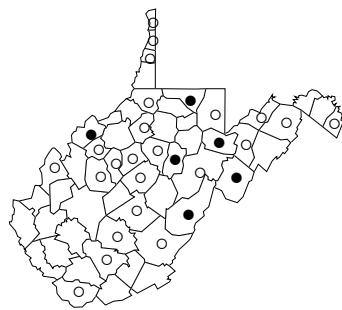
*Calystegia sepium* ssp. *angulata* (HEDGE BINDWEED)



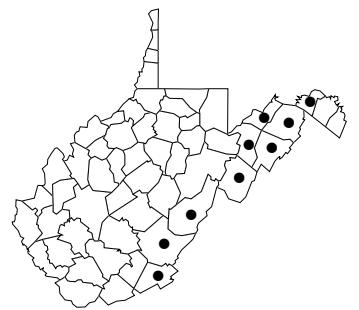
*Calystegia sylvatica* ssp. *fraterniflora* (HEDGE  
BINDWEED)



*Calycanthus floridus* var. *glaucus* (CAROLINA  
ALLSPICE, STRAWBERRY-SHRUB)

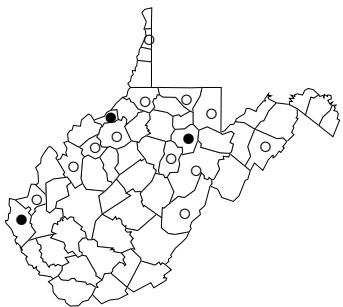


*Calystegia sepium* ssp. *appalachiana* (HEDGE  
BINDWEED)

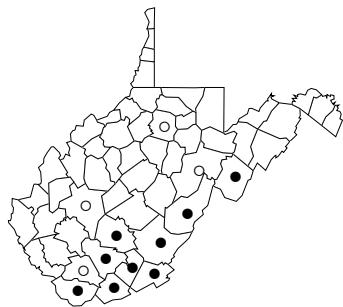


*Calystegia spithamea* ssp. *purshiana* (SHALE  
BINDWEED)

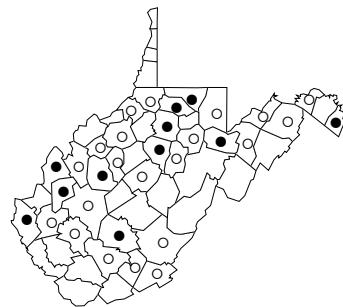
# Atlas of the Native and Naturalized Vascular Flora



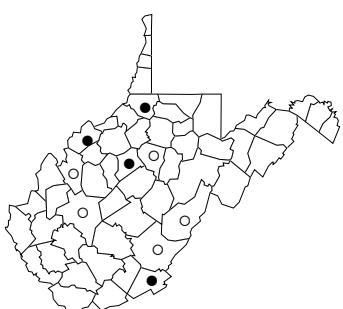
*Calystegia spithamea* ssp. *spithamea* (LOW BINDWEED, UPRIGHT BINDWEED)



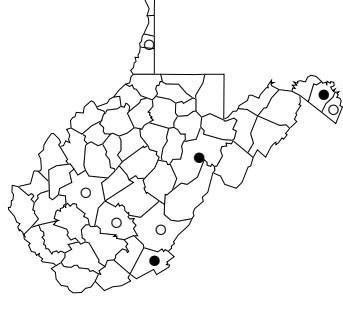
*Campanula divaricata* (SOUTHERN BELLFLOWER)



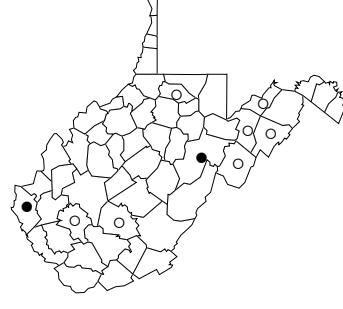
*Campsis radicans* (TRUMPET-CREEPER)



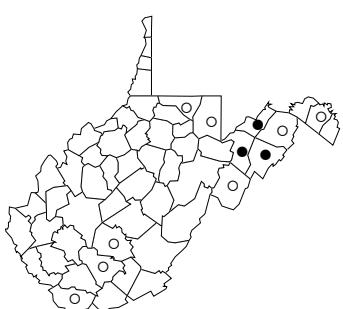
*Camassia scilloides* (WILD HYACINTH)



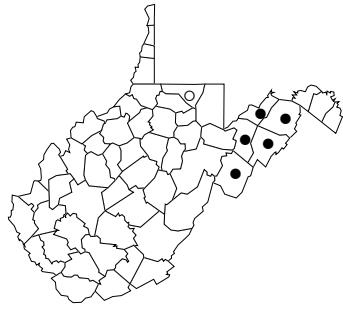
*Campanula rapunculoides* (EUROPEAN BELLFLOWER)



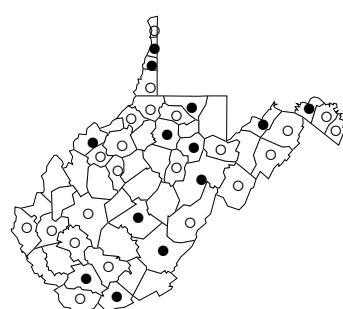
*Cannabis sativa* ssp. *sativa* var. *sativa* (HEMP, MARIJUANA)



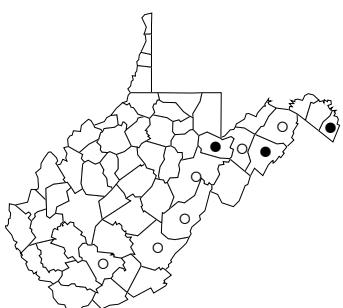
*Camelina microcarpa* (SMALL-FRUITED FALSE-FLAX)



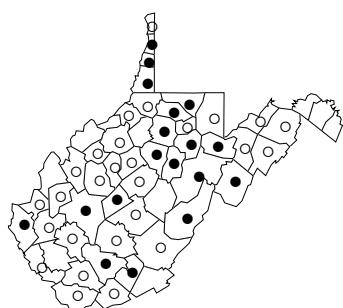
*Campanula rotundifolia* (BLUEBELL, BLUEBELLS OF SCOTLAND, HAREBELL)



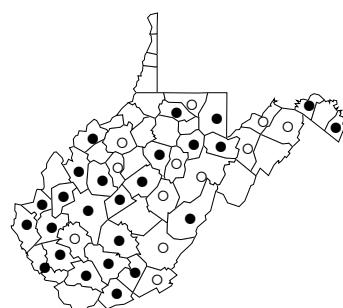
*Capsella bursa-pastoris* (SHEPHERD'S PURSE)



*Campanula aparinoides* (MARSH BELLFLOWER)

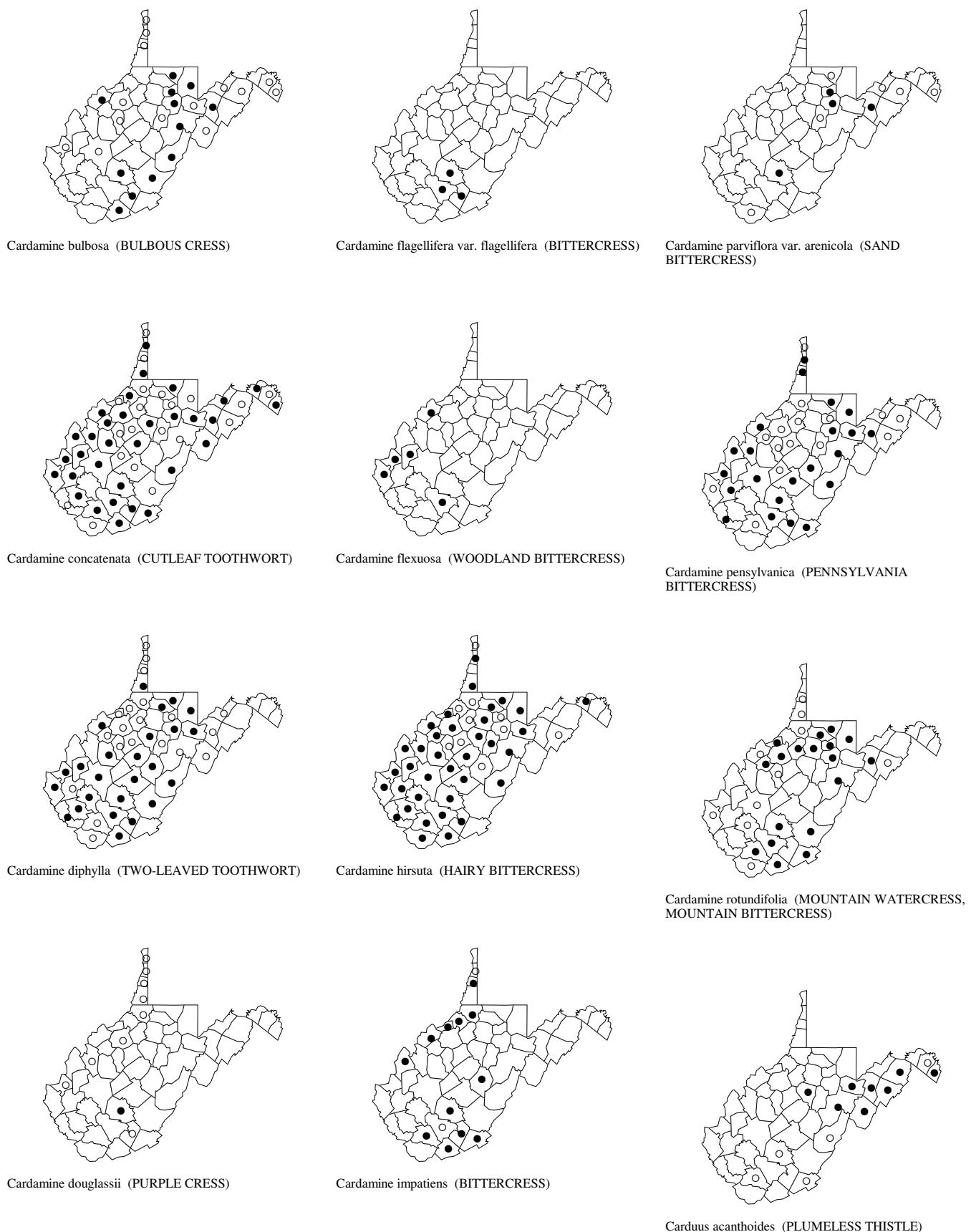


*Campanulastrum americanum* (TALL BELLFLOWER)

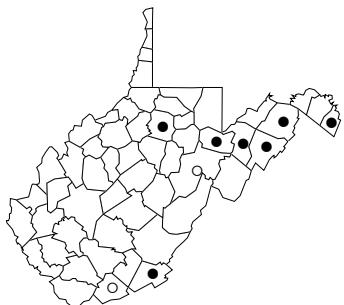


*Cardamine angustata* (SLENDER TOOTHWORT)

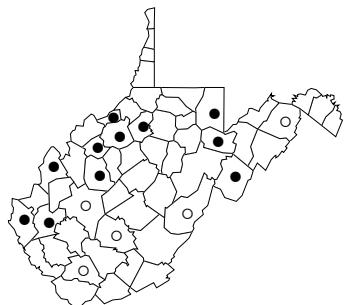
## Atlas of the Native and Naturalized Vascular Flora



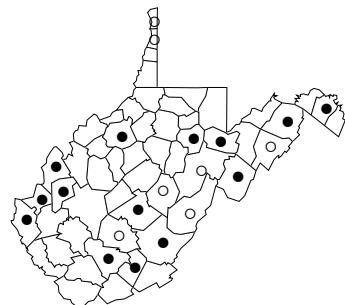
**Atlas of the Native and Naturalized Vascular Flora**



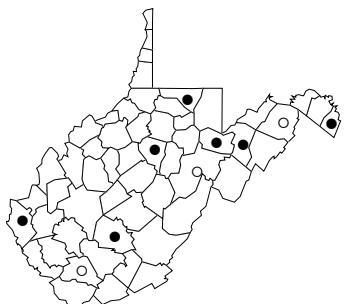
*Carduus crispus* (CURLED THISTLE)



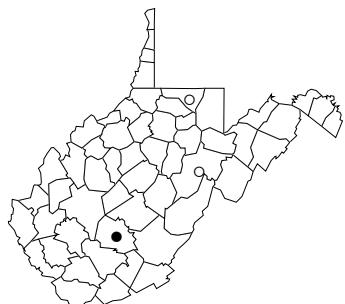
*Carex albicans* var. *albicans* (WHITE-TINGE SEDGE)



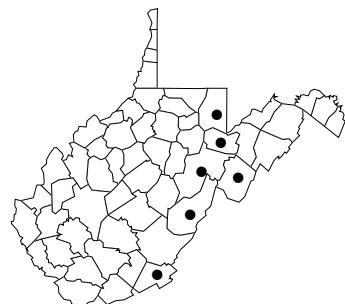
*Carex annectens* (YELLOW-FRUIT SEDGE)



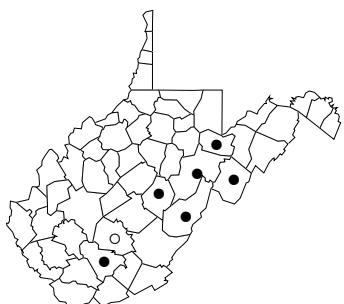
*Carduus nutans* ssp. *macrolepis* (MUSK THISTLE)



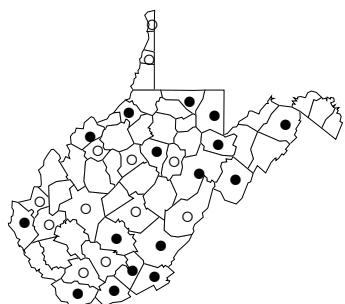
*Carex alboluteascens* (GREEN-WHITE SEDGE)



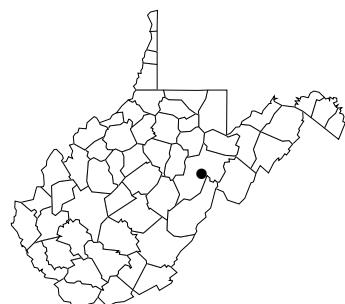
*Carex appalachica* (APPALACHIAN SEDGE)



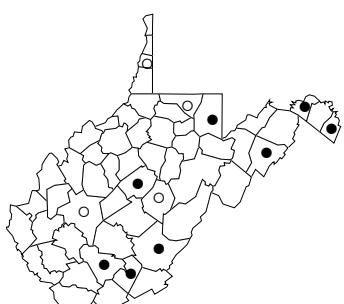
*Carex aestivalis* (SUMMER SEDGE)



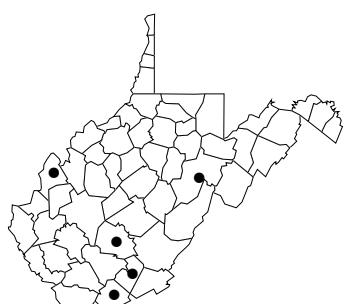
*Carex albursina* (WHITE BEAR SEDGE)



*Carex aquatilis* var. *aquatilis* (LEAFY-TUSSOCK  
SEDGE, WATER SEDGE)



*Carex aggregata* (GLOMERATE SEDGE)

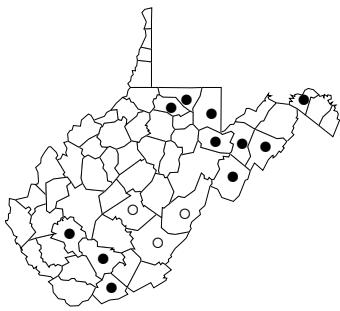


*Carex amphibola* (EASTERN NARROW-LEAF SEDGE)

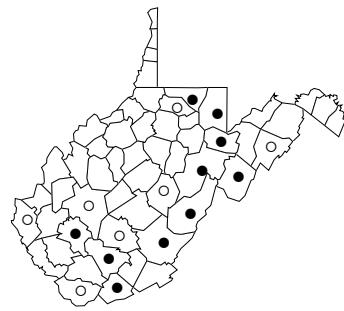


*Carex arctata* (DROOPING WOOD SEDGE)

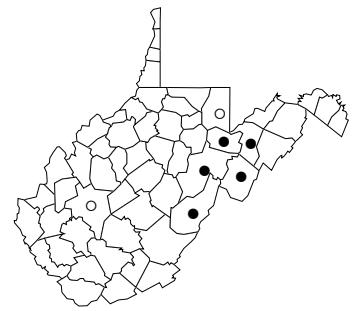
## Atlas of the Native and Naturalized Vascular Flora



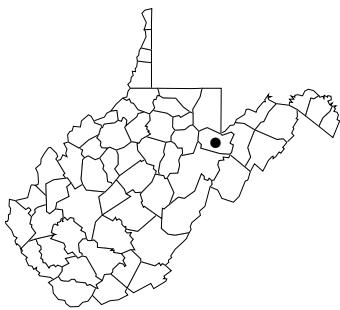
Carex argyrantha (HAY SEDGE)



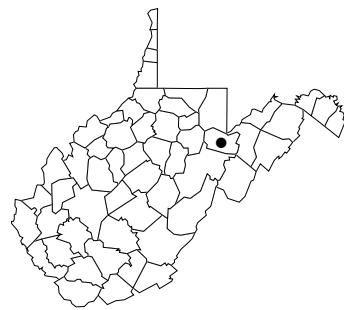
Carex baileyi (BAILEY'S SEDGE)



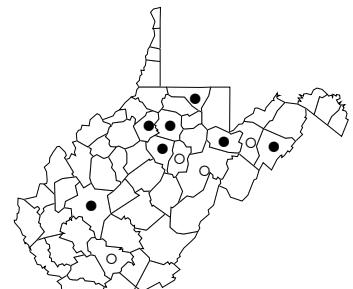
Carex brunnescens ssp. sphaerostachya (BROWNISH SEDGE)



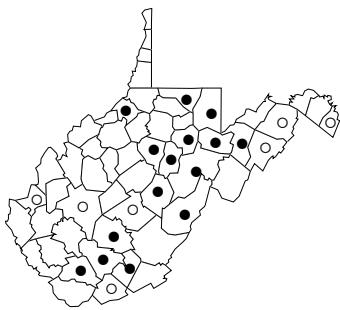
Carex atherodes (WHEAT SEDGE, AWNED SEDGE)



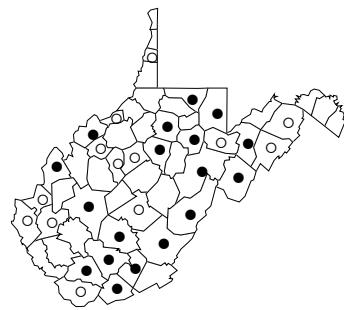
Carex bebbii (BEBB'S SEDGE)



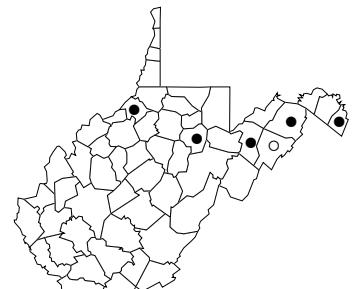
Carex bushii (BUSH'S SEDGE)



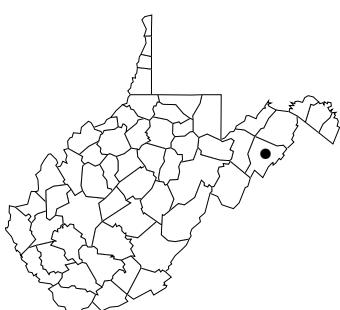
Carex atlantica ssp. atlantica (PRICKLY BOG SEDGE, EASTERN SEDGE)



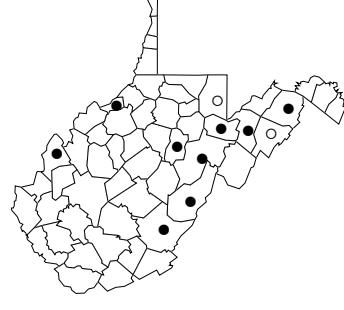
Carex blanda (EASTERN WOODLAND SEDGE)



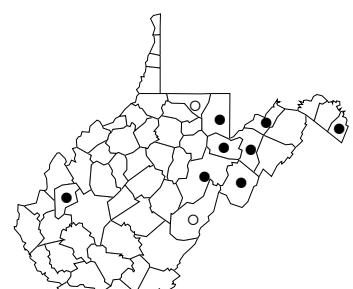
Carex buxbaumii (BROWN BOG SEDGE, BROWN SEDGE)



Carex atlantica ssp. capillacea (PRICKLY BOG SEDGE, EASTERN SEDGE)

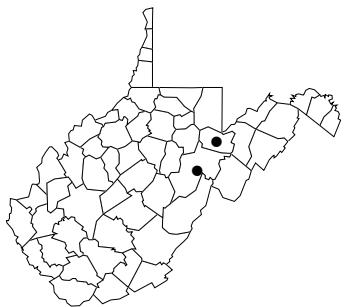


Carex bromoides ssp. bromoides (BROME-LIKE SEDGE)

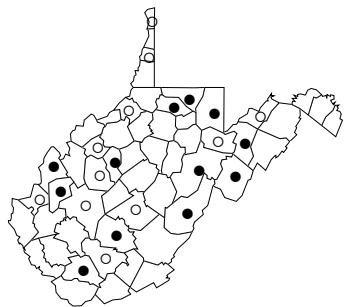


Carex canescens ssp. canescens (HOARY SEDGE, SILVER SEDGE)

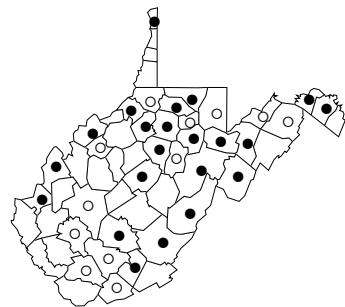
# Atlas of the Native and Naturalized Vascular Flora



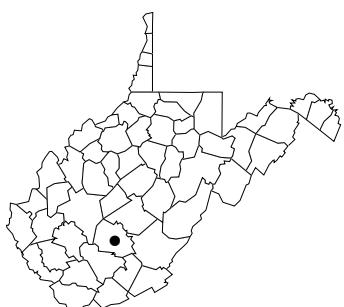
*Carex canescens* ssp. *disjuncta* (HOARY SEDGE,  
SILVER SEDGE)



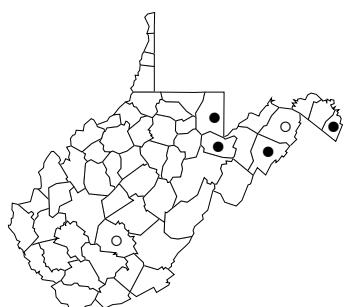
*Carex communis* var. *communis* (FIBROUS-ROOT  
SEDGE)



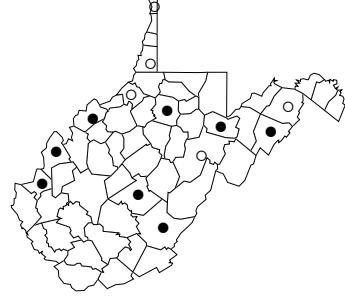
*Carex crinita* var. *crinita* (FRINGED SEDGE)



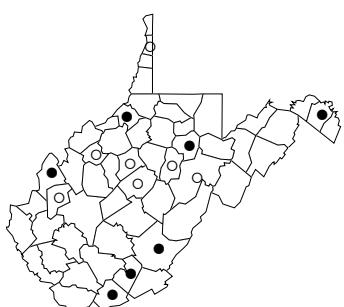
*Carex careyana* (CAREY'S SEDGE)



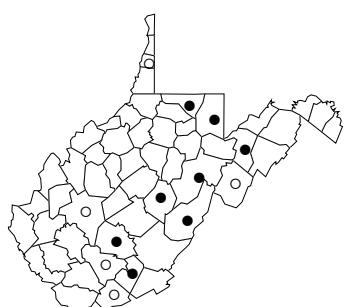
*Carex comosa* (BEARDED SEDGE, BRISTLY SEDGE)



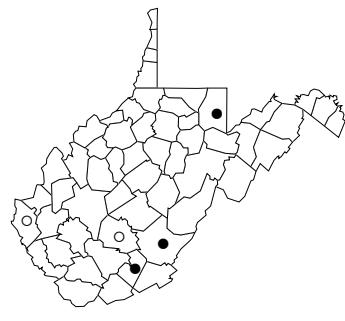
*Carex cristatella* (CRESTED SEDGE)



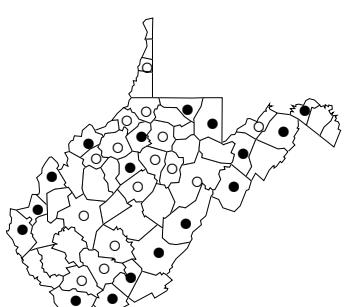
*Carex caroliniana* (CAROLINA SEDGE)



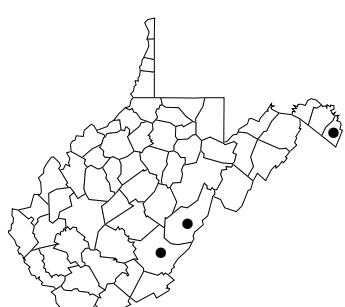
*Carex conjuncta* (SOFT FOX SEDGE)



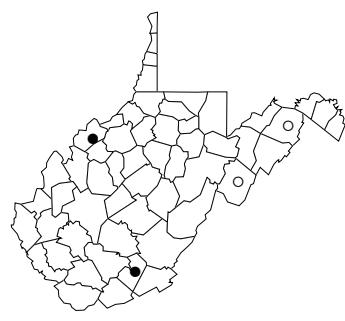
*Carex cumberlandensis* (CUMBERLAND SEDGE)



*Carex cephalophora* (OVAL-LEAF SEDGE, OVAL-  
HEADED SEDGE)

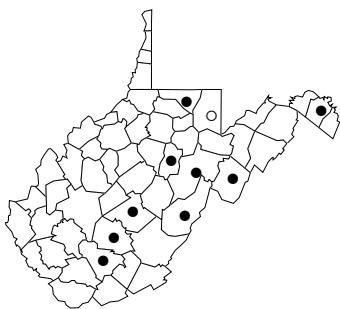


*Carex conoidea* (FIELD SEDGE)

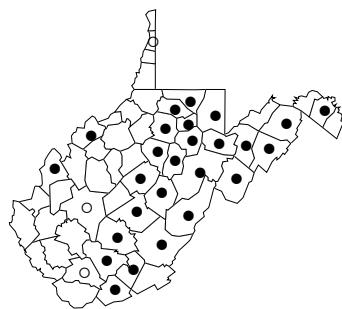


*Carex davisii* (DAVIS' SEDGE)

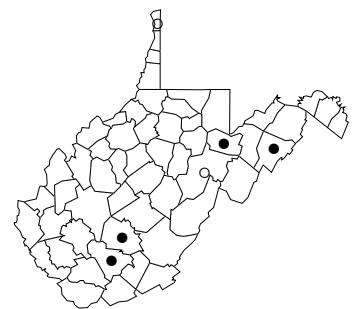
# Atlas of the Native and Naturalized Vascular Flora



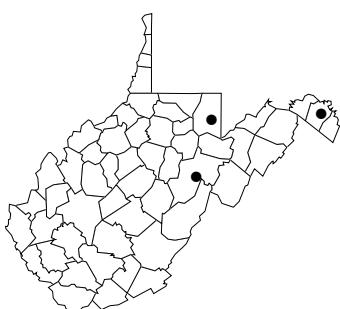
Carex debilis var. debilis (WHITE-EDGE SEDGE)



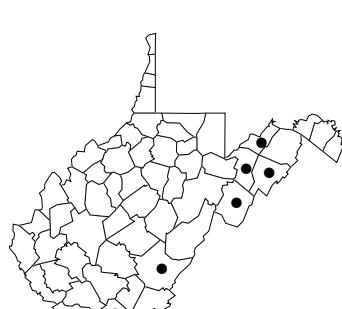
Carex digitalis var. digitalis (SLENDER WOODLAND SEDGE)



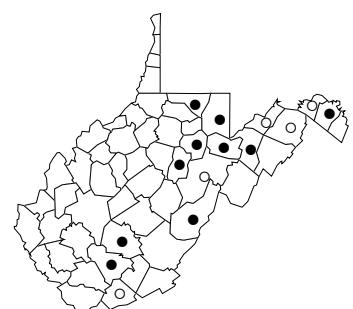
Carex festucacea (FESCUE SEDGE)



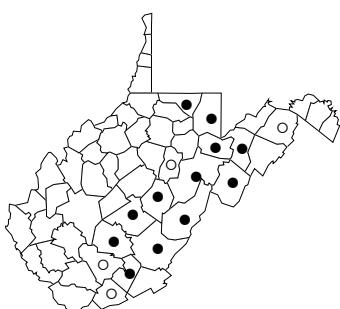
Carex debilis var. pubera (WHITE-EDGE SEDGE)



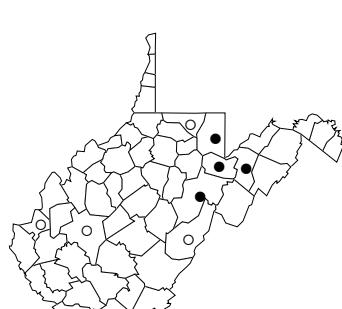
Carex eburnea (EBONY SEDGE)



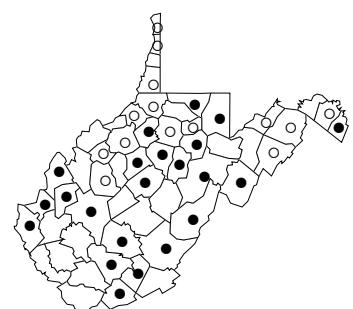
Carex folliculata (NORTHERN LONG SEDGE)



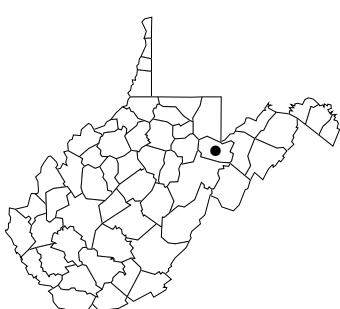
Carex debilis var. rudgei (WHITE-EDGE SEDGE)



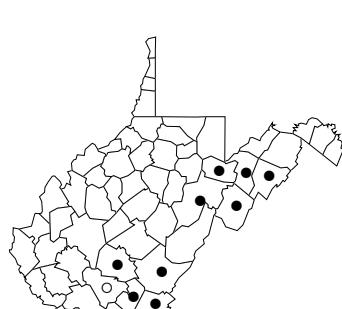
Carex echinata ssp. echinata (STAR SEDGE)



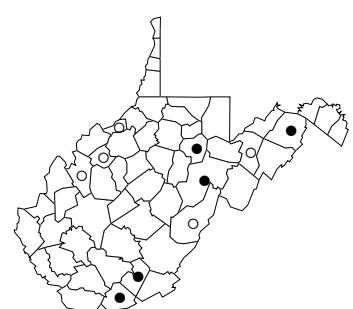
Carex frankii (FRANK'S SEDGE)



Carex deflexa (NORTHERN SEDGE)

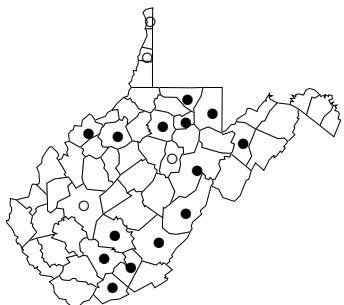


Carex emoryi (EMORY'S SEDGE)

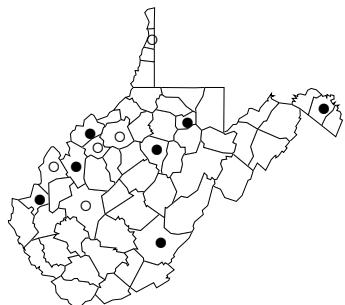


Carex glaucoidea (BLUE SEDGE)

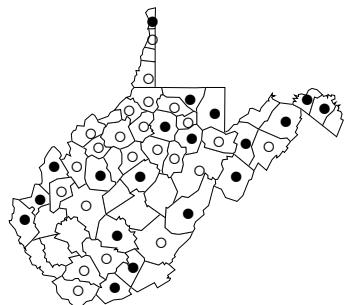
# Atlas of the Native and Naturalized Vascular Flora



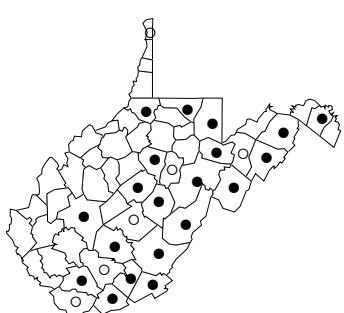
Carex gracilescens (SLENDER LOOSE-FLOWER SEDGE)



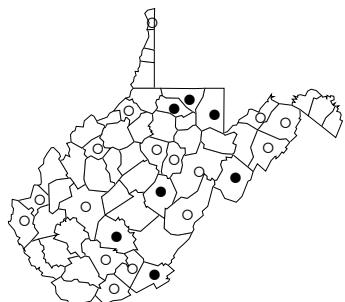
Carex grayi (GRAY'S SEDGE)



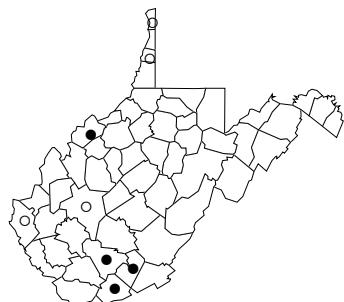
Carex hirsutella (HIRSUTE SEDGE)



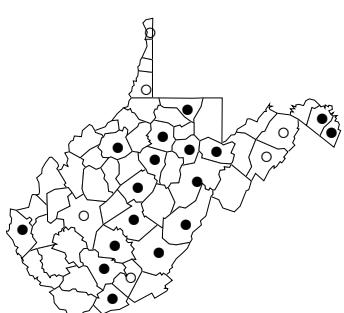
Carex gracillima (GRACEFUL SEDGE)



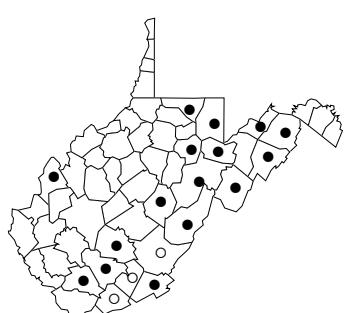
Carex grisea (INFLATED NARROW-LEAF SEDGE,  
GRAY SEDGE)



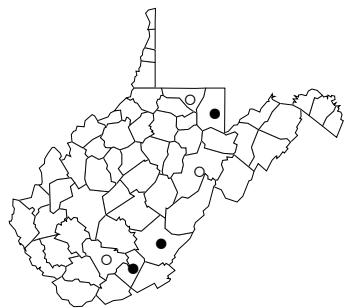
Carex hirtifolia (PUBESCENT SEDGE)



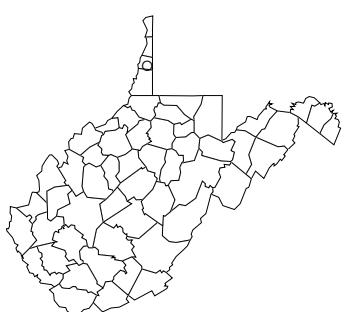
Carex granularis (LIMESTONE-MEADOW SEDGE,  
MEADOW SEDGE)



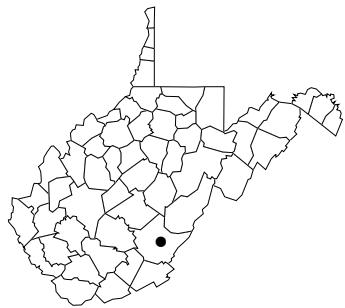
Carex gynandra (NODDING SEDGE)



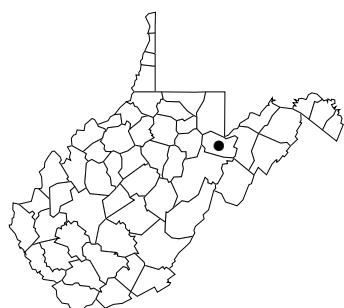
Carex hitchcockiana (HITCHCOCK'S SEDGE)



Carex gravida var. gravida (HEAVY SEDGE)

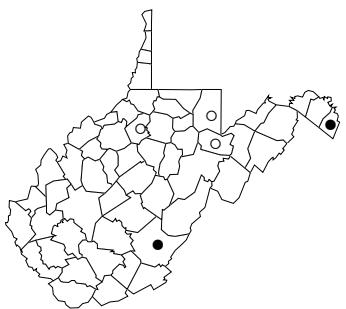


Carex haydenii (CLOUD SEDGE)

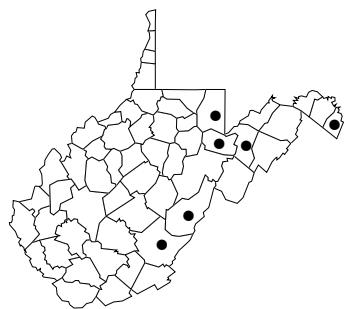


Carex hyalinolepis (SHORELINE SEDGE)

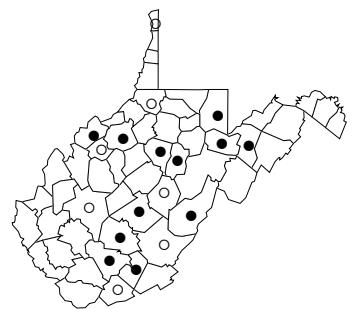
# Atlas of the Native and Naturalized Vascular Flora



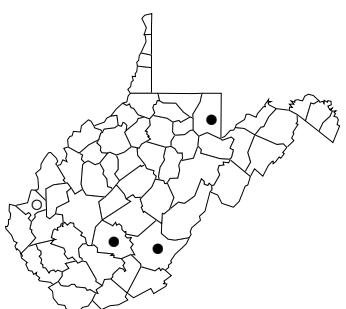
Carex hystericina (PORCUPINE SEDGE)



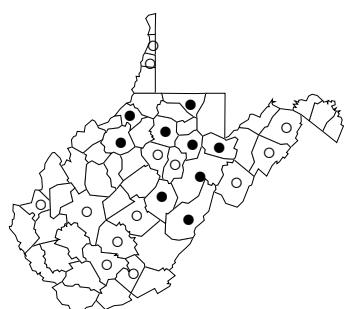
Carex lacustris (LAKEBANK SEDGE)



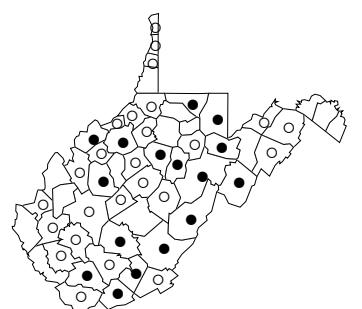
Carex laxiculmis var. laxiculmis (SPREADING SEDGE)



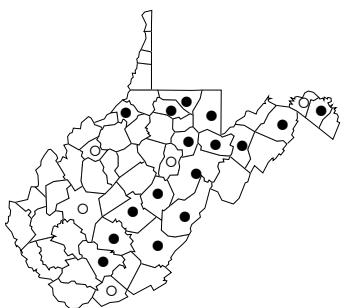
Carex interior (INLAND SEDGE)



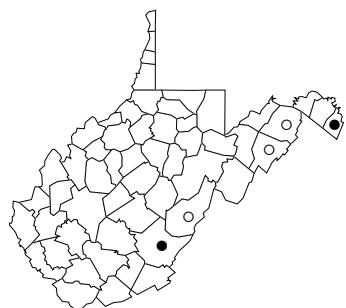
Carex laeviginata (SMOOTH-SHEATH SEDGE)



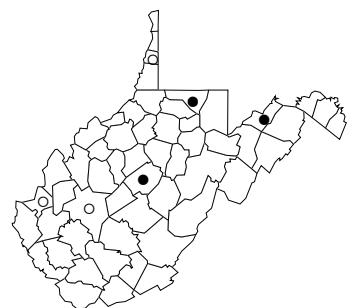
Carex laxiflora (BROAD LOOSE-FLOWER SEDGE)



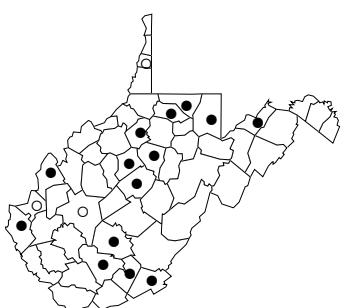
Carex intumescens (GREATER BLADDER SEDGE)



Carex lasiocarpa var. americana (WOOLY-FRUIT SEDGE, SLENDER SEDGE)



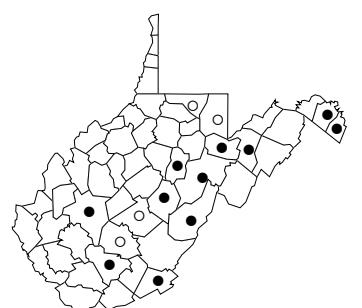
Carex leavenworthii (LEAVENWORTH'S SEDGE)



Carex jamesii (JAMES' SEDGE)

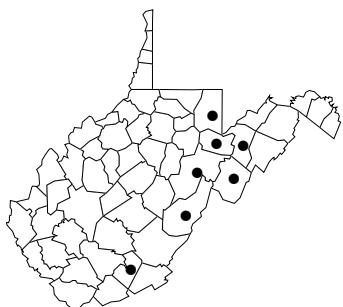


Carex laxiculmis var. copulata (SPREADING SEDGE)

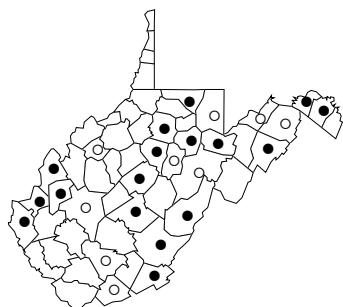


Carex leptalea ssp. leptalea (BRISTLY-STALK SEDGE)

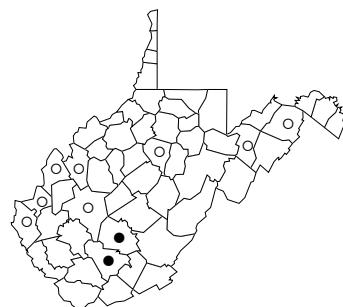
# Atlas of the Native and Naturalized Vascular Flora



Carex leptonervia (NERVELESS WOODLAND SEDGE)



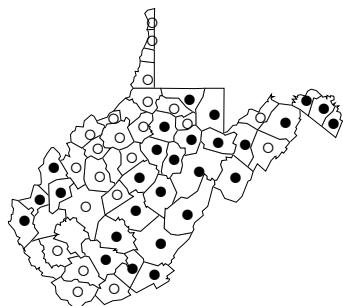
Carex lupulina (HOP SEDGE)



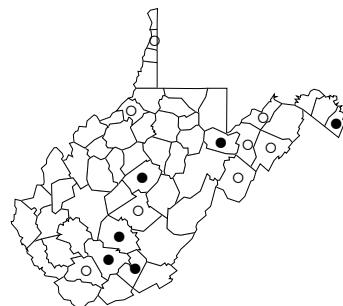
Carex mesochorea (MIDLAND SEDGE)



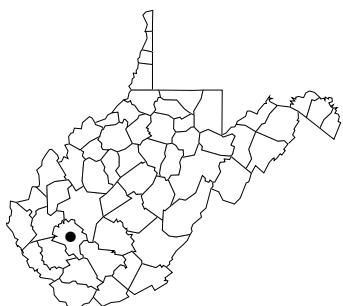
Carex longii (LONG'S SEDGE)



Carex lurida (SALLOW SEDGE)



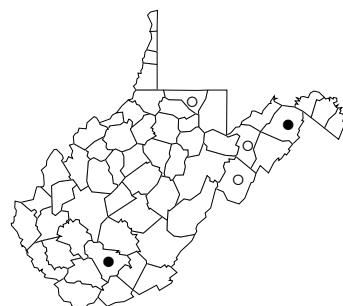
Carex molesta (TROUBLESOME SEDGE)



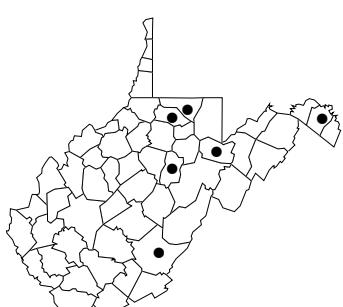
Carex lucorum var. austrolucorum (BLUE RIDGE SEDGE)



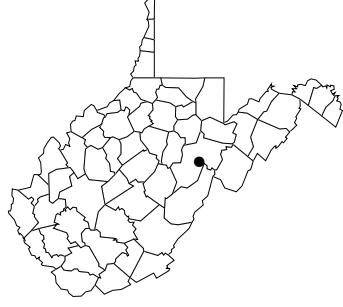
Carex manhartii (MANHART'S SEDGE)



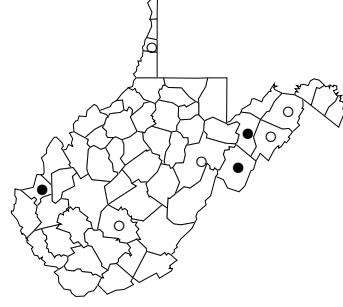
Carex molestiformis (OZARK PLATEAU SEDGE)



Carex lupuliformis (FALSE HOP SEDGE)

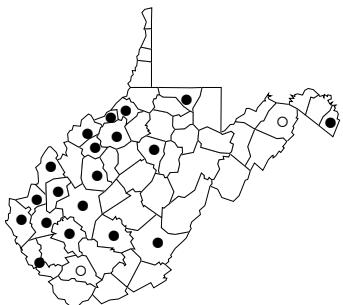


Carex meadii (MEAD'S SEDGE)

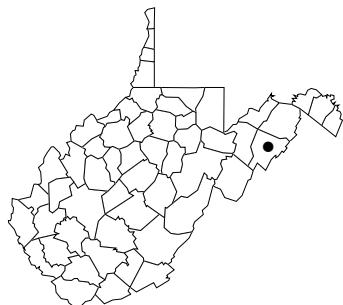


Carex muehlenbergii var. muehlenbergii (MUHLENBERG'S SEDGE)

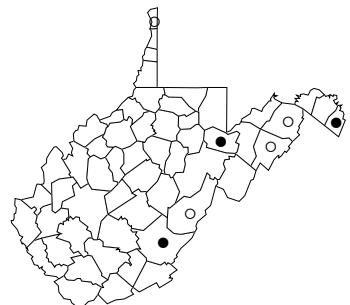
# Atlas of the Native and Naturalized Vascular Flora



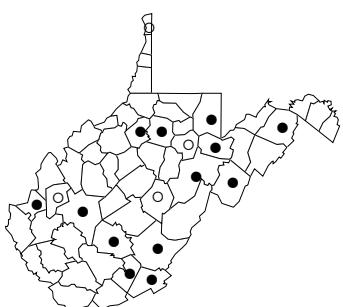
*Carex nigromarginata* (BLACK-EDGE SEDGE)



*Carex oligosperma* var. *oligosperma* (FEW-SEED SEDGE)



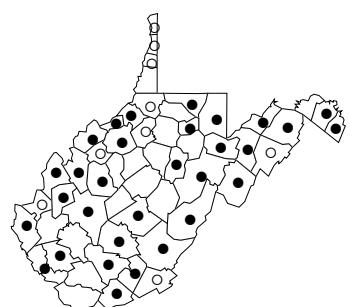
*Carex pellita* (WOOLY SEDGE)



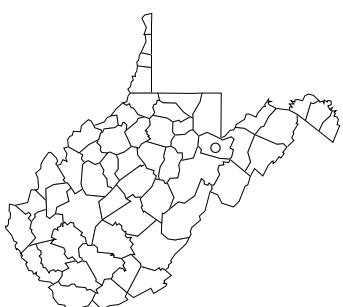
*Carex normalis* (GREATER STRAW SEDGE)



*Carex ormostachya* (NECKLACE SPIKE SEDGE)



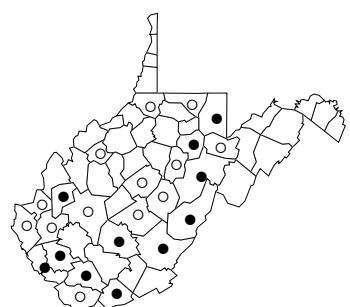
*Carex pensylvanica* (PENNSYLVANIA SEDGE)



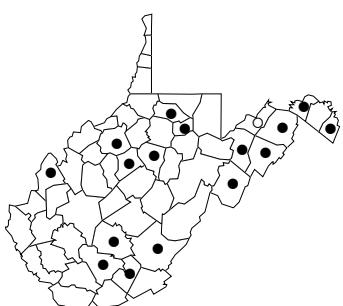
*Carex novae-angliae* (NEW ENGLAND SEDGE)



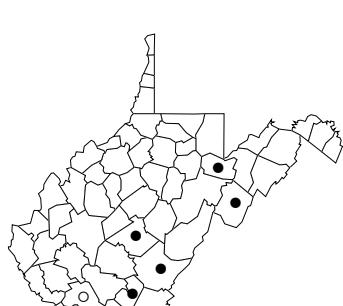
*Carex pauciflora* (FEW-FLOWERED SEDGE)



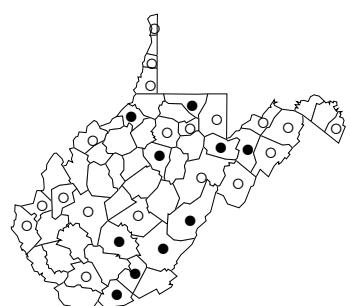
*Carex plantaginea* (PLANTAIN SEDGE)



*Carex oligocarpa* (FEW-FRUITED SEDGE)

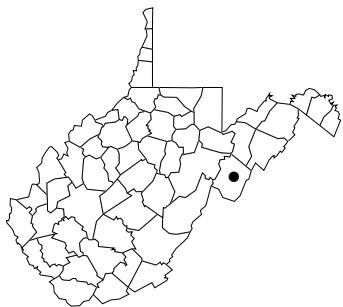


*Carex pedunculata* (LONG-STALK SEDGE)

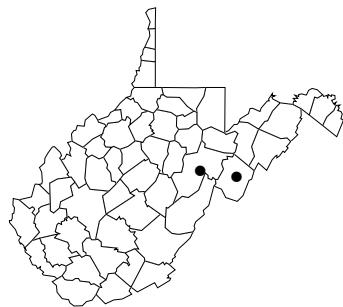


*Carex platyphylla* (BROADLEAF SEDGE)

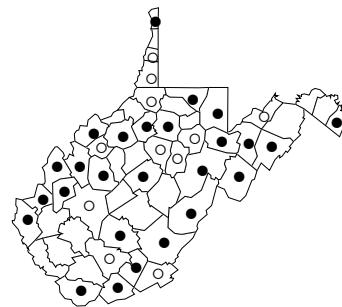
# Atlas of the Native and Naturalized Vascular Flora



Carex polymorpha (VARIABLE SEDGE)



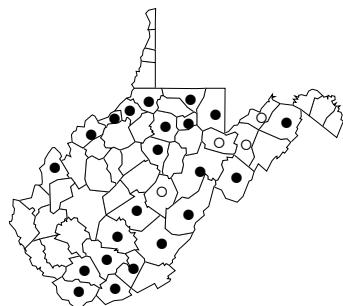
Carex purpurifera (PURPLE SEDGE)



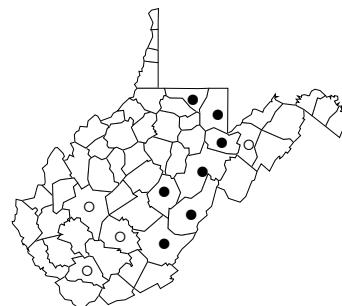
Carex rosea (ROSY SEDGE, STELLATE SEDGE)



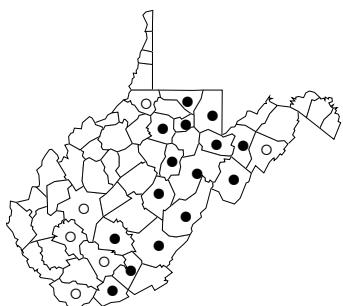
Carex prairea (PRAIRIE SEDGE)



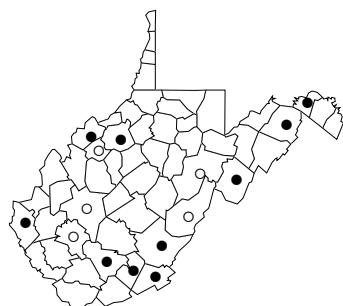
Carex radiata (EASTERN STAR SEDGE)



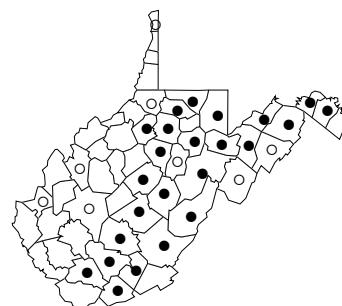
Carex scabrata (ROUGH SEDGE)



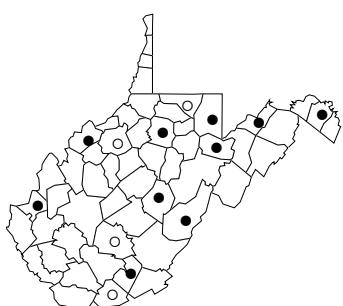
Carex prasina (DROOPING SEDGE)



Carex retroflexa (REFLEXED SEDGE)



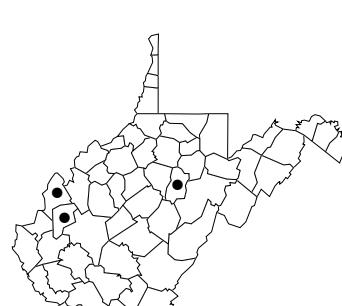
Carex scoparia var. scoparia (POINTED BROOM SEDGE)



Carex projecta (NECKLACE SEDGE)

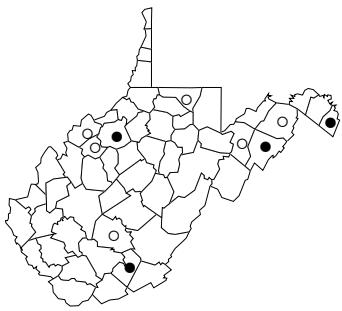


Carex roanensis (ROAN MOUNTAIN SEDGE)

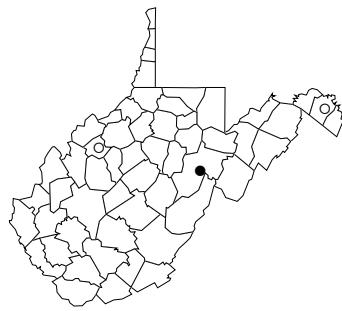


Carex seorsa (WEAK STELLATE SEDGE)

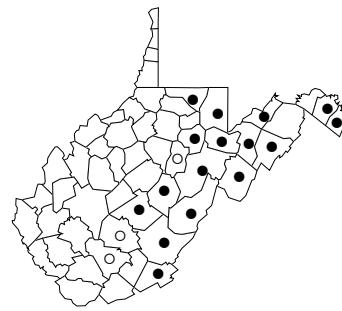
# Atlas of the Native and Naturalized Vascular Flora



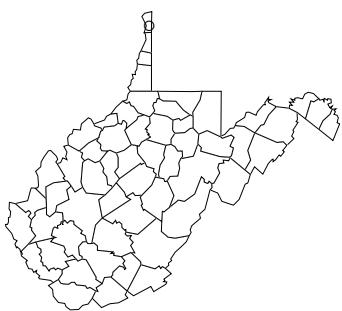
Carex shortiana (SHORT'S SEDGE)



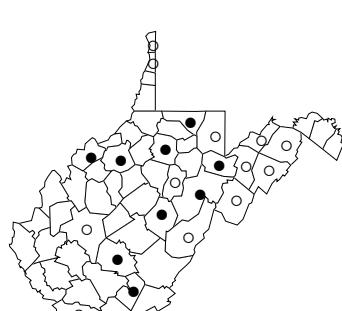
Carex stipata var. maxima (STALK-GRAIN SEDGE,  
AWL-FRUITED SEDGE)



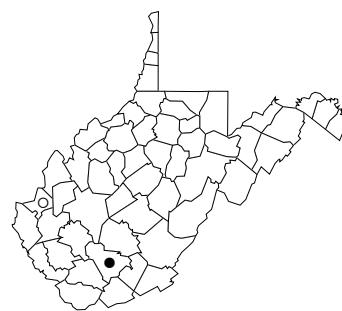
Carex stricta (TUSSOCK SEDGE)



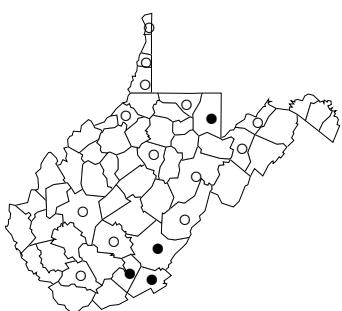
Carex siccata (DRY-SPIKE SEDGE)



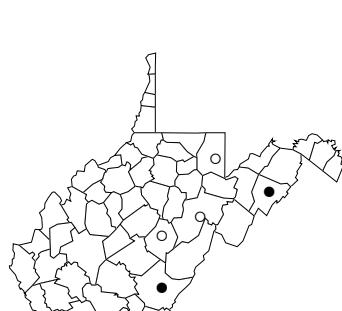
Carex stipata var. stipata (STALK-GRAIN SEDGE,  
AWL-FRUITED SEDGE)



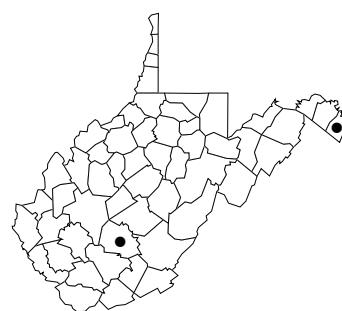
Carex styloflexa (BENT SEDGE)



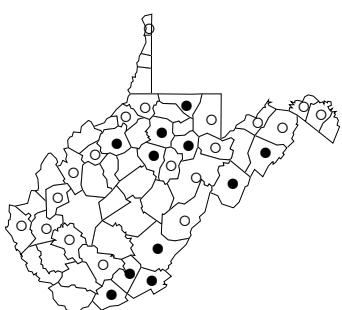
Carex sparganioides (BURR-REED SEDGE)



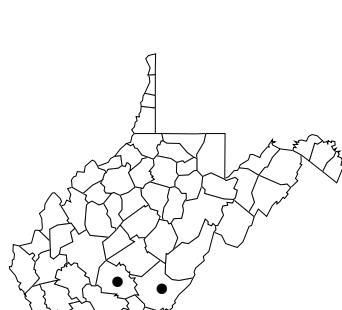
Carex straminea (EASTERN STRAW SEDGE)



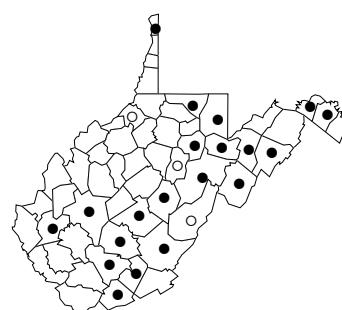
Carex suberecta (PRAIRIE STRAW SEDGE)



Carex squarrosa (SQUARROSE SEDGE)

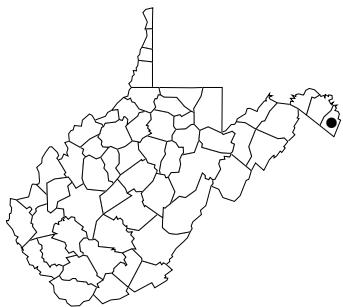


Carex striatula (LINED SEDGE, STRIATE SEDGE)

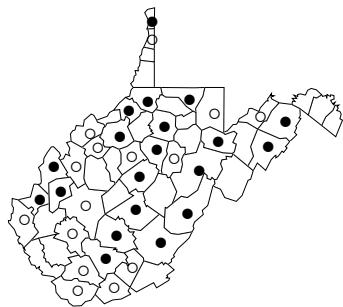


Carex swanii (SWAN'S SEDGE)

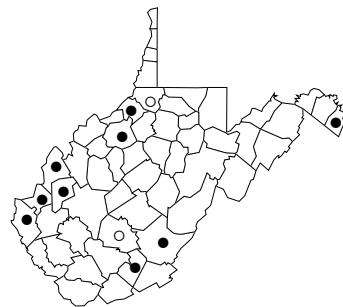
# Atlas of the Native and Naturalized Vascular Flora



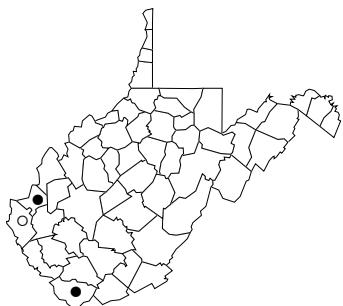
*Carex tetanica* (RIGID SEDGE, WOOD'S SEDGE)



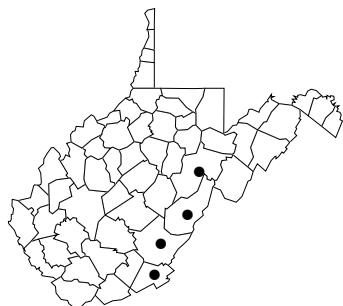
*Carex tribuloides* (BLUNT BROOM SEDGE)



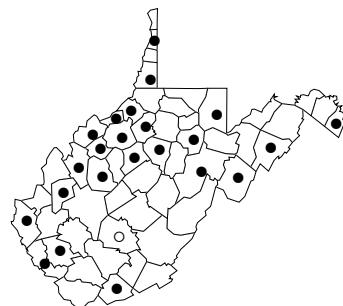
*Carex typhina* (CAT-TAIL SEDGE)



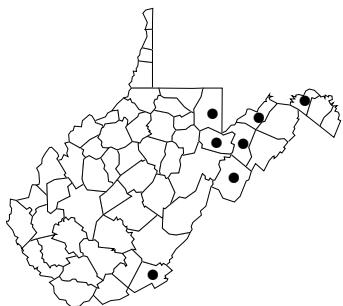
*Carex texensis* (TEXAS SEDGE)



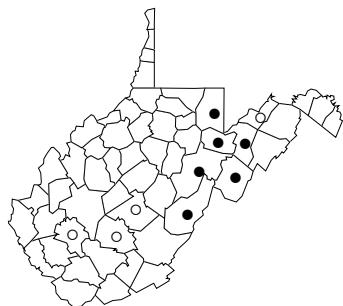
*Carex trichocarpa* (HAIRY-FRUIT SEDGE)



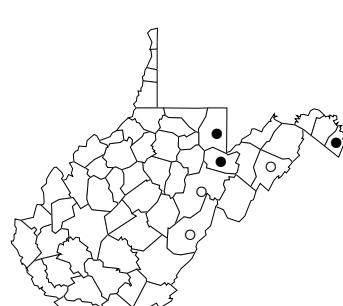
*Carex umbellata* (HIDDEN SEDGE, UMBEL-LIKE SEDGE)



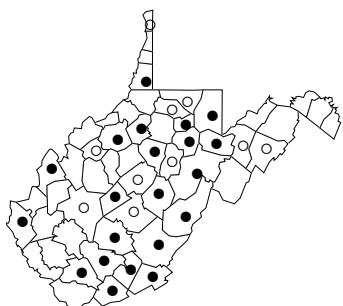
*Carex tonsa* var. *rugosperma* (SHAVED SEDGE)



*Carex trisperma* var. *trisperma* (THREE-SEEDED SEDGE)



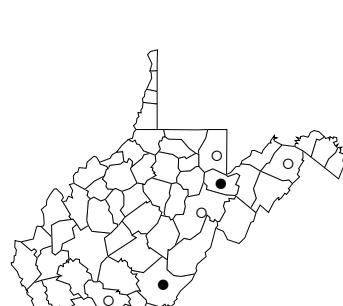
*Carex utriculata* (NORTHWEST TERRITORY SEDGE, BEAKED SEDGE)



*Carex torta* (TWISTED SEDGE)

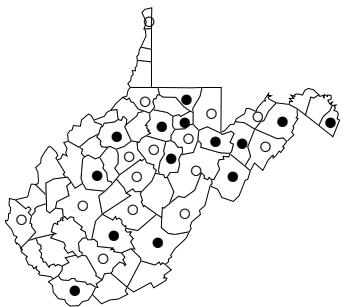


*Carex tuckermanii* (TUCKERMAN'S SEDGE)

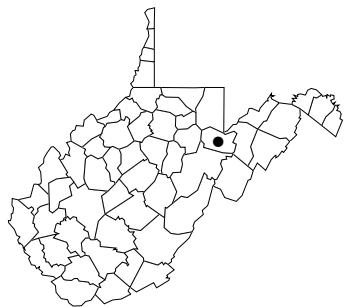


*Carex vesicaria* (LESSER BLADDER SEDGE, INFLATED SEDGE)

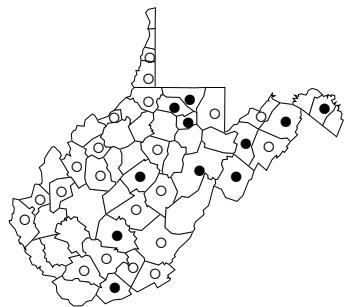
# Atlas of the Native and Naturalized Vascular Flora



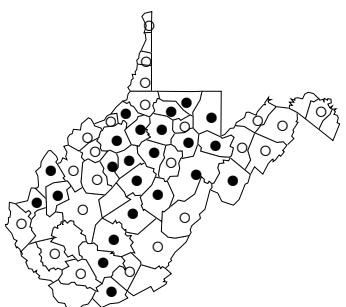
Carex virescens (RIBBED SEDGE)



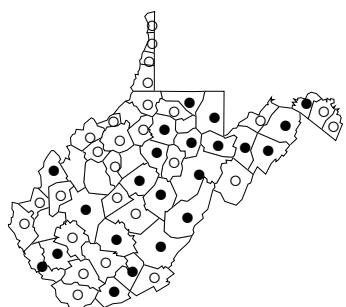
Carex xaequaliformis (FALSE SUMMER SEDGE)



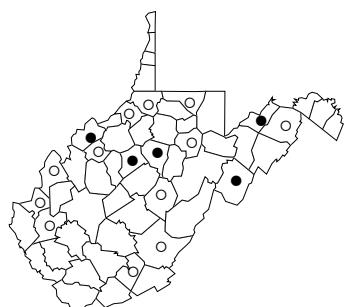
Carya glabra (PIGNUT HICKORY)



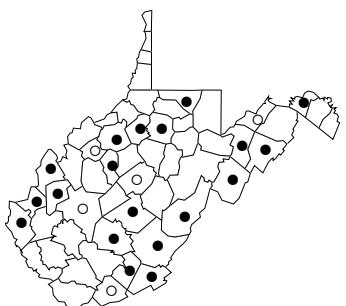
Carex vulpinoidea (FOXTAIL SEDGE)



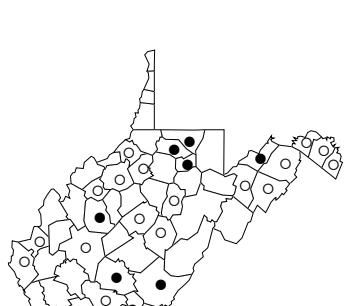
Carpinus caroliniana ssp. virginiana (MUSCLETREE,  
AMERICAN HORNBEAM, BLUE BEECH, WATER  
BEECH)



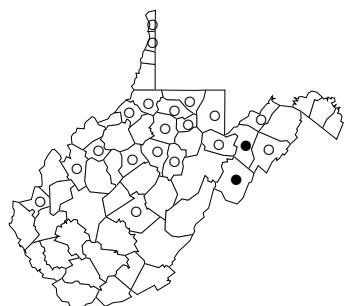
Carya laciniosa (SHELLBARK HICKORY, KING NUT)



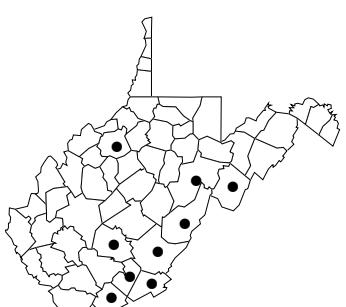
Carex willdenowii (WILLDENOW'S SEDGE)



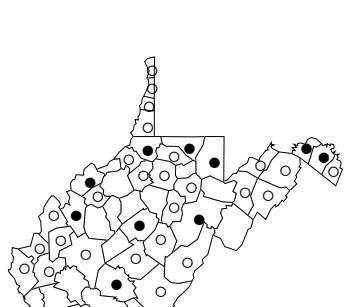
Carya alba (MOCKERNUT HICKORY)



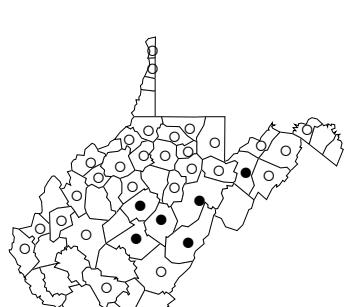
Carya ovalis (OVAL PIGNUT HICKORY, RED  
HICKORY)



Carex woodii (PRETTY SEDGE)

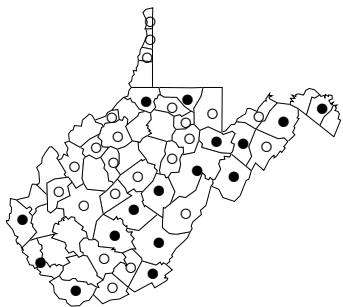


Carya cordiformis (BITTERNUT HICKORY)

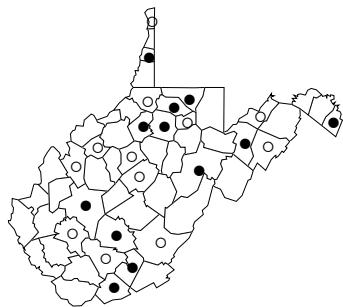


Carya ovata (SHAGBARK HICKORY)

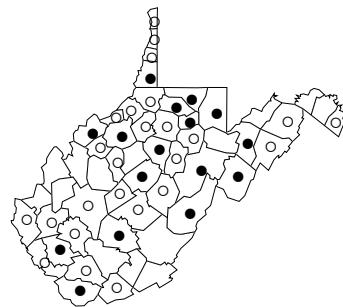
# Atlas of the Native and Naturalized Vascular Flora



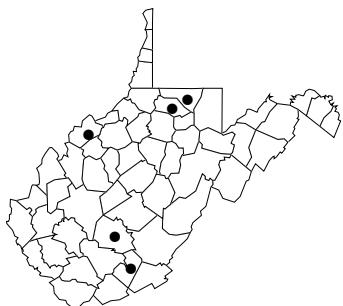
*Castanea dentata* (CHESTNUT)



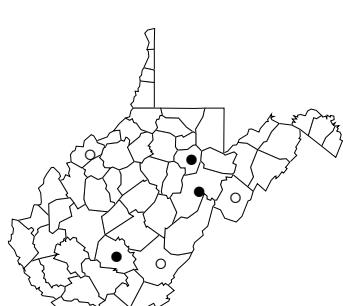
*Catalpa bignonioides* (COMMON CATALPA, INDIAN BEAN, CIGAR TREE)



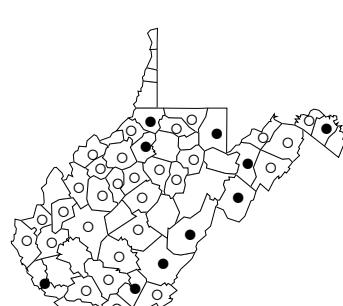
*Caulophyllum thalictroides* (BLUE COHOSH, PAPPOOSE-ROOT)



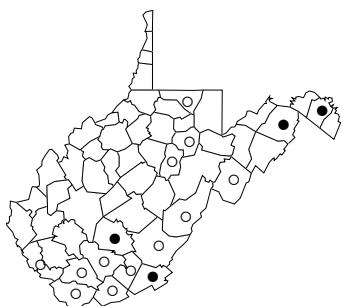
*Castanea mollissima* (CHINESE CHESTNUT)



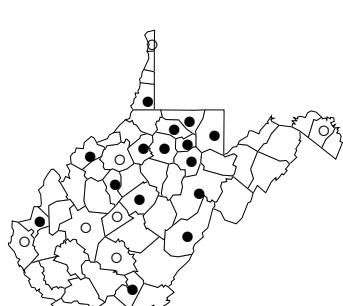
*Catalpa ovata* (CHINESE CATALPA)



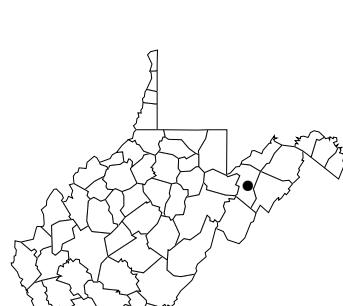
*Ceanothus americanus* (NEW JERSEY TEA, RED-ROOT)



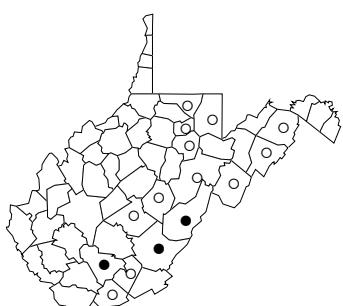
*Castanea pumila* var. *pumila* (CHINQUAPIN)



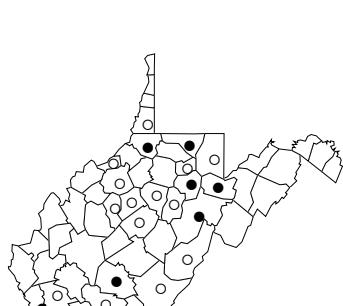
*Catalpa speciosa* (WESTERN CATALPA, CATAWBA TREE)



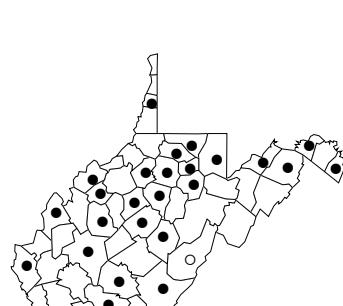
*Ceanothus herbaceus* (PRAIRIE REDROOT)



*Castilleja coccinea* (INDIAN PAINT BRUSH, PAINTED CUP)

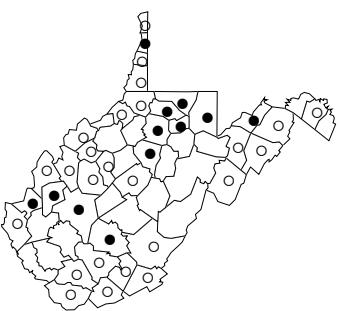


*Caulophyllum giganteum* (GIANT BLUE COHOSH)

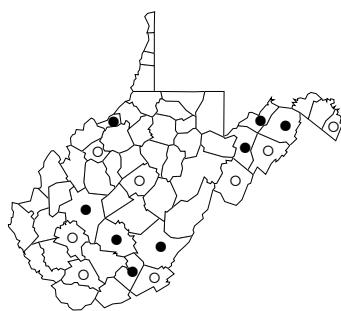


*Celastrus orbiculata* (ORIENTAL BITTERSWEET)

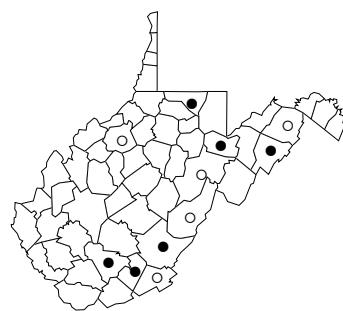
# Atlas of the Native and Naturalized Vascular Flora



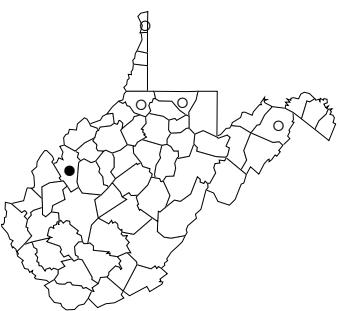
*Celastrus scandens* (CLIMBING BITTERSWEET)



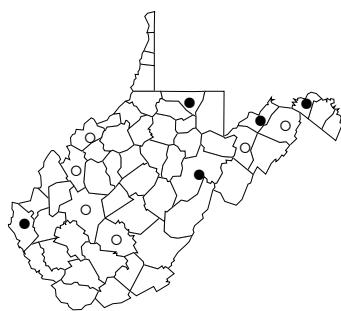
*Celtis tenuifolia* (DWARF HACKBERRY)



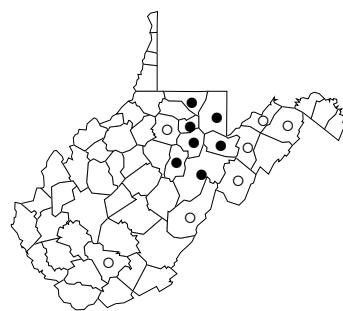
*Centaurea jacea* (BROWN KNAPEWED)



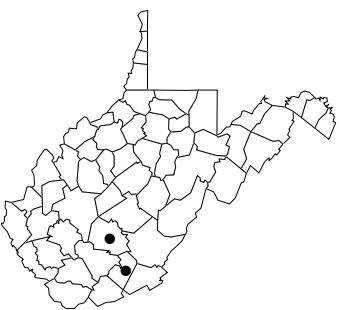
*Celosia argentea* (COCKSCOMB)



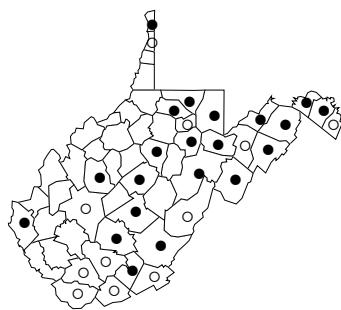
*Cenchrus longispinus* (SANDBUR)



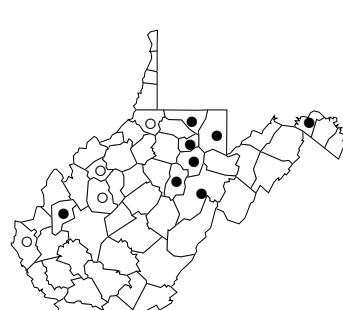
*Centaurea nigra* (BLACK KNAPEWED, SPANISH-BUTTONS)



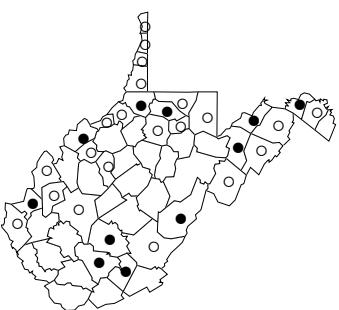
*Celtis laevigata* var. *laevigata* (SUGARBERRY)



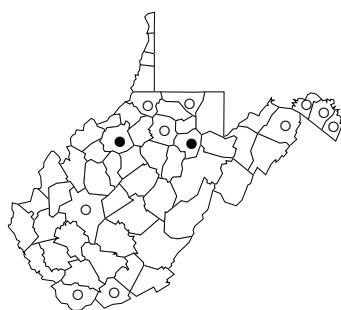
*Centaurea biebersteinii* (SPOTTED KNAPEWED)



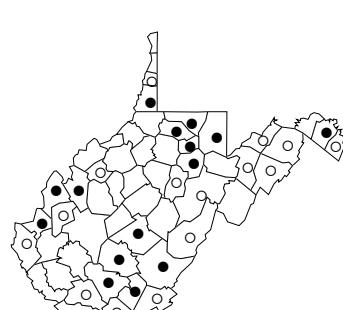
*Centaurea nigrescens* (WOCHEINER KNAPEWED)



*Celtis occidentalis* (HACKBERRY, NETTLE-TREE)

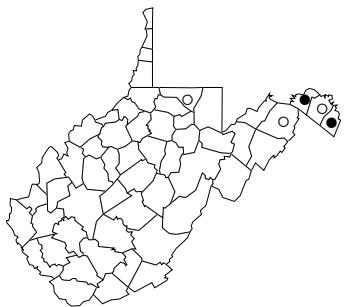


*Centaurea cyanus* (BLUEBOTTLE, CORNFLOWER)

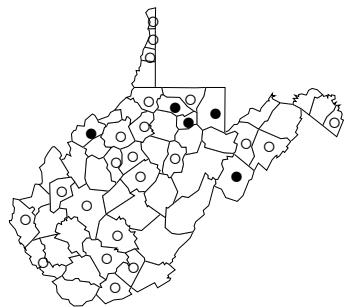


*Cephalanthus occidentalis* (BUTTONBUSH)

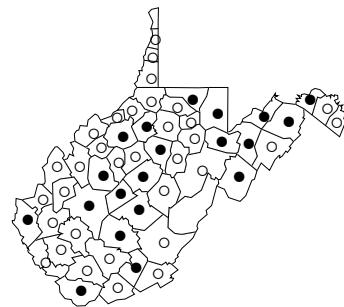
# Atlas of the Native and Naturalized Vascular Flora



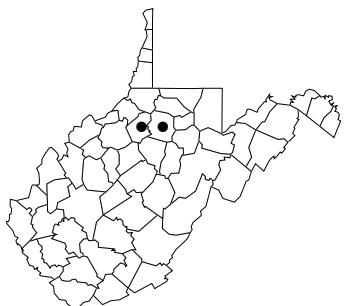
*Cerastium arvense* ssp. *strictum* (FIELD CHICKWEED)



*Cerastium nutans* var. *nutans* (NODDING CHICKWEED, POWDERHORN)



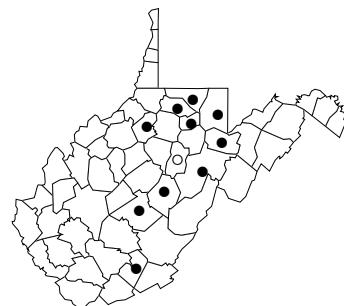
*Cercis canadensis* var. *canadensis* (REDBUD)



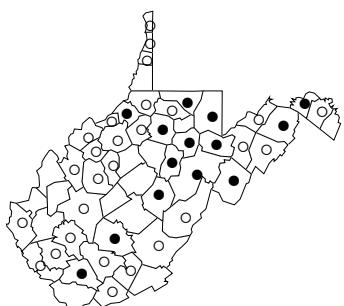
*Cerastium brachypetalum* ssp. *brachypetalum* (FIELD CHICKWEED)



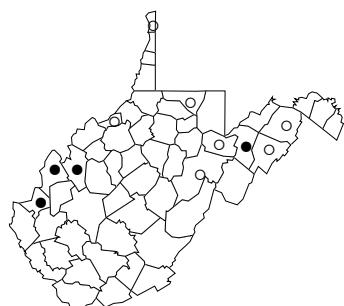
*Cerastium tomentosum* (SNOW-IN-SUMMER)



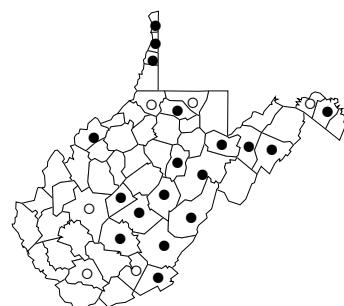
*Chaenomeles japonica* (JAPANESE FLOWERING-QUINCE, JAPANESE QUINCE)



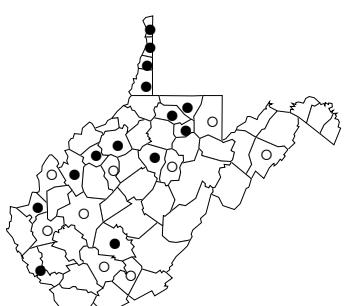
*Cerastium fontanum* ssp. *vulgare* (COMMON MOUSE-EAR CHICKWEED)



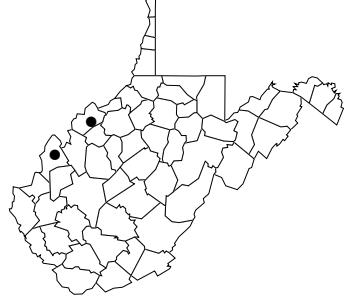
*Ceratophyllum demersum* (HORNWORT, COONTAIL)



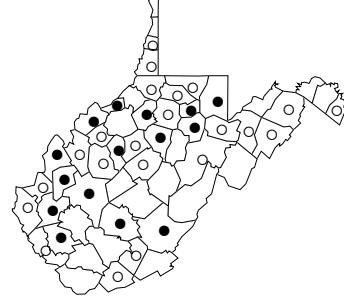
*Chaenorrhinum minus* (SMALL SNAPDRAGON)



*Cerastium glomeratum* (STICKY CHICKWEED)

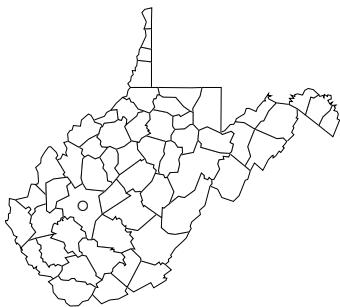


*Ceratophyllum echinatum* (HORNWORT)

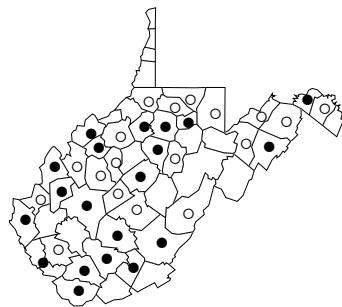


*Chaerophyllum procumbens* var. *procumbens* (SPREADING CHERVIL)

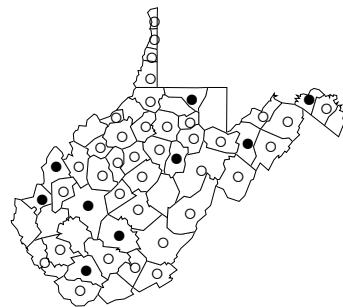
# Atlas of the Native and Naturalized Vascular Flora



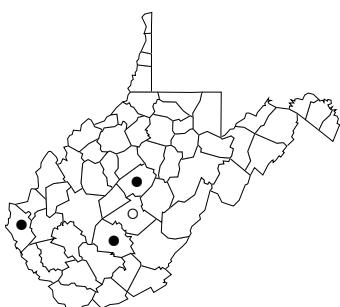
*Chaerophyllum procumbens* var. *shortii* (SPREADING CHERVIL)



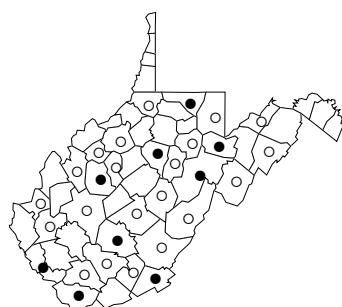
*Chamaecrista nictitans* ssp. *nictitans* var. *nictitans* (WILD SENSITIVE PLANT)



*Chamaesyce nutans* (EYEBANE)



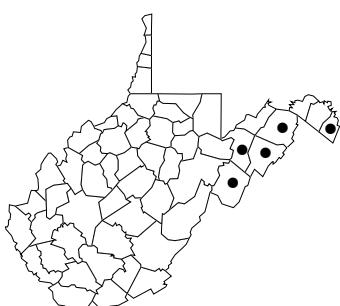
*Chaerophyllum tainturieri* var. *tainturieri* (SOUTHERN CHERVIL)



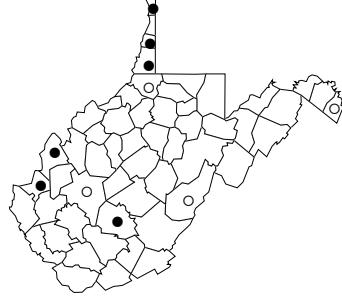
*Chamaelirium luteum* (DEVIL'S BIT)



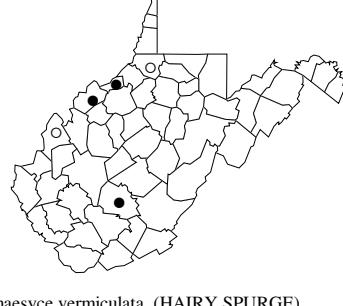
*Chamaesyce prostrata* (SPOTTED SPURGE)



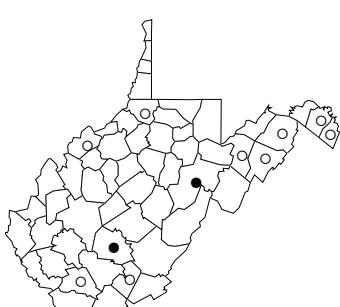
*Chaiturus marrubiastrum* (HOREHOUND MOTHERWORT, LION'S TAIL)



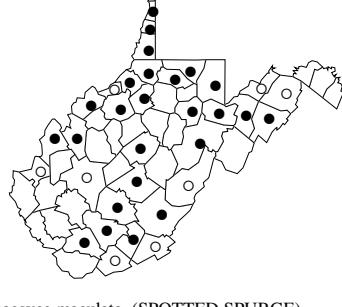
*Chamaesyce humistrata* (SPREADING SPURGE)



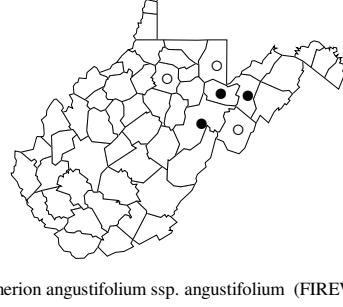
*Chamaesyce vermiculata* (HAIRY SPURGE)



*Chamaecrista fasciculata* var. *fasciculata* (PARTRIDGE PEA)

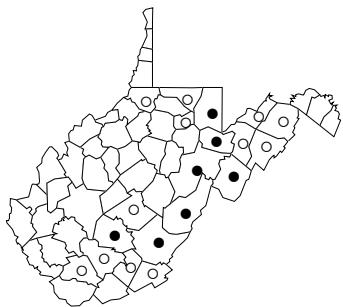


*Chamaesyce maculata* (SPOTTED SPURGE)

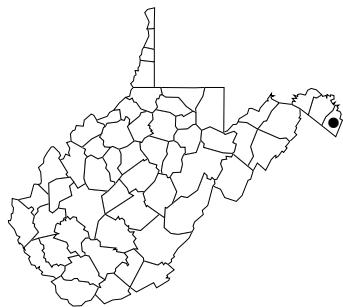


*Chamerion angustifolium* ssp. *angustifolium* (FIREWEED)

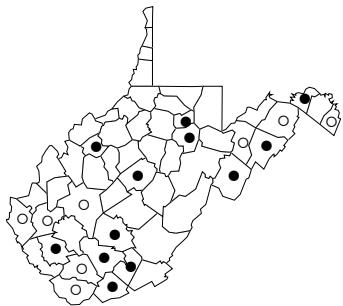
## Atlas of the Native and Naturalized Vascular Flora



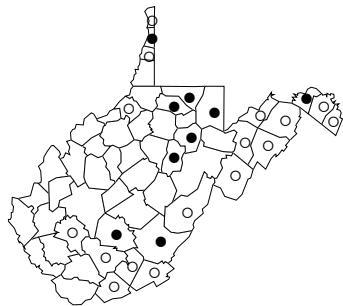
*Chamerion angustifolium* ssp. *circumvagum* (FIREWEED)   *Cheilanthes tomentosa* (LIPFERN)



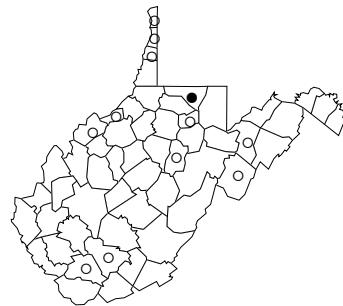
*Chenopodium album* var. *album* (LAMB'S QUARTERS)



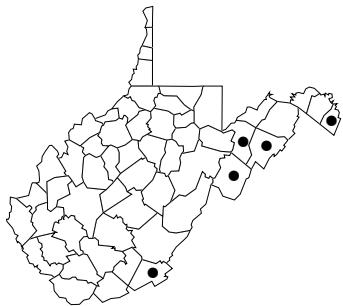
*Chasmanthium latifolium* (WILD OATS)



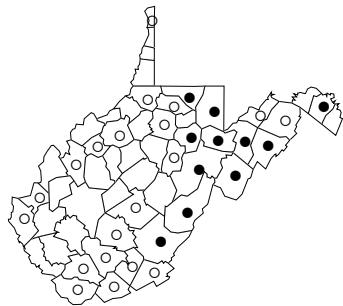
*Chelidonium majus* var. *majus* (CELANDINE)



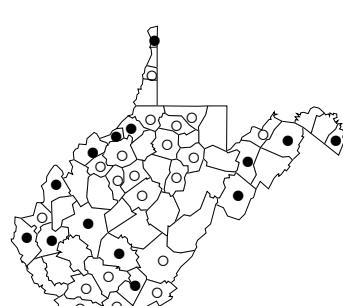
*Chenopodium album* var. *missouriense* (MISSOURI GOOSEFOOT)



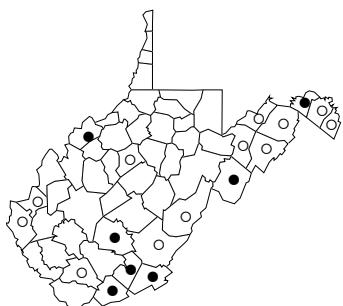
*Cheilanthes eatonii* (CHESTNUT LIPFERN)



*Chelone glabra* (TURTLEHEAD)



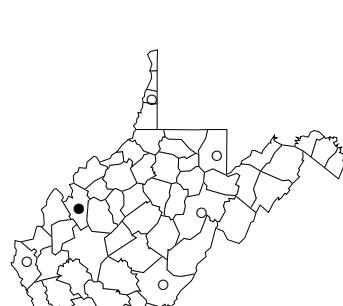
*Chenopodium ambrosioides* var. *ambrosioides* (MEXICAN TEA)



*Cheilanthes lanosa* (HAIRY LIPFERN)

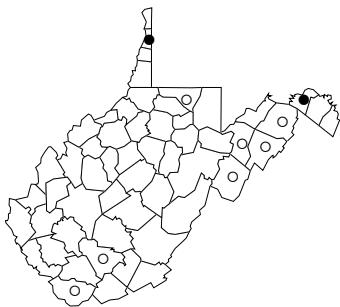


*Chelone lyonii* (PINK TURTLEHEAD)

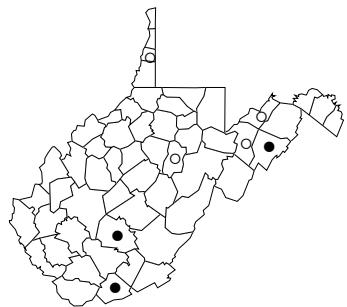


*Chenopodium berlandieri* var. *bushianum* (VILLAGE GOOSEFOOT)

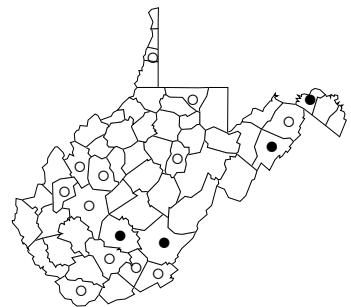
# Atlas of the Native and Naturalized Vascular Flora



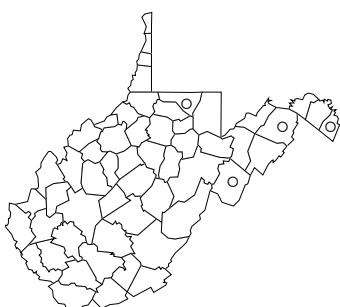
*Chenopodium botrys* (FEATHER GERANIUM,  
JERUSALEM OAK)



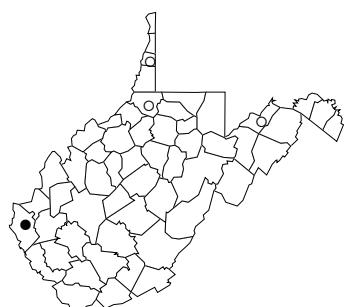
*Chenopodium standleyanum* (STANLEY'S  
GOOSEFOOT)



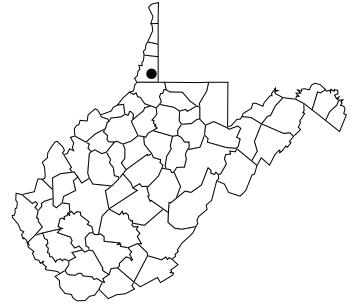
*Chionanthus virginicus* (FRINGETREE)



*Chenopodium murale* (NETTLELEAF GOOSEFOOT)



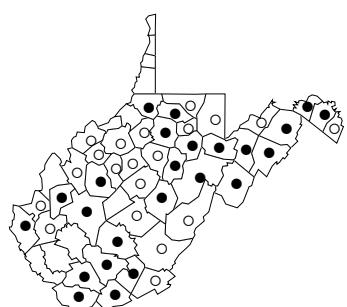
*Chenopodium urbicum* (CITY GOOSEFOOT)



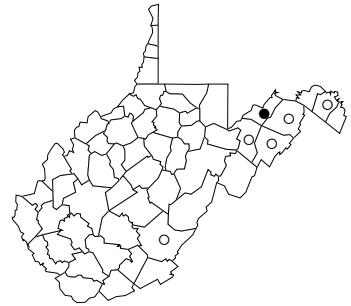
*Chloris verticillata* (TUMBLE WINDMILL GRASS)



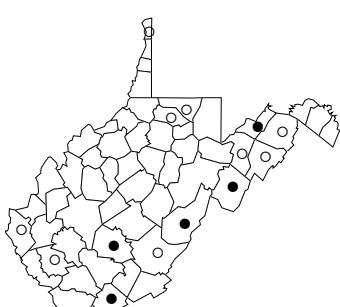
*Chenopodium pratericola* (DESERT GOOSEFOOT)



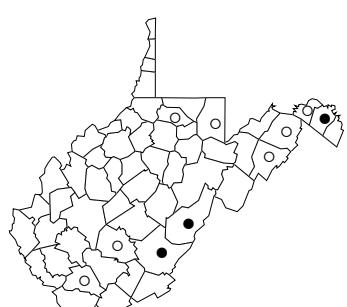
*Chimaphila maculata* (SPOTTED WINTERGREEN)



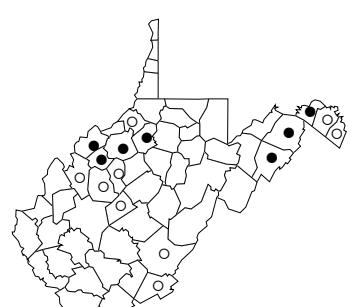
*Chondrilla juncea* (SKELETONWEED, NAKED-WEED)



*Chenopodium simplex* (MAPLELEAF GOOSEFOOT)

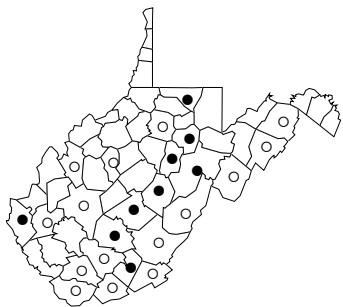


*Chimaphila umbellata* ssp. *cisatlantica* (PIPSISSEWA,  
PRINCE'S PINE)

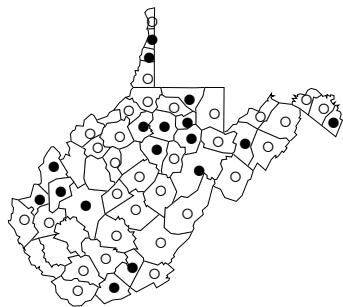


*Chrysogonium virginianum* var. *virginianum* (GOLDEN-KNEES)

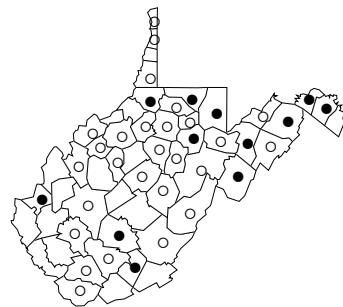
# Atlas of the Native and Naturalized Vascular Flora



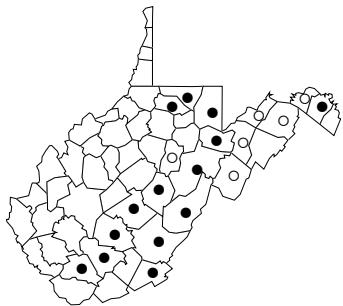
*Chrysopsis mariana* (GOLDEN ASTER)



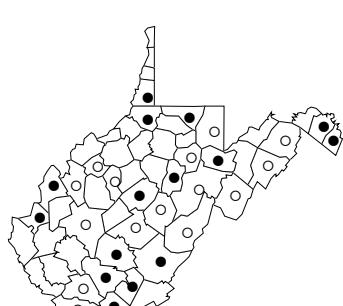
*Cicuta maculata* var. *maculata* (WATER HEMLOCK,  
SPOTTED COWBANE, BEAVER POISON)



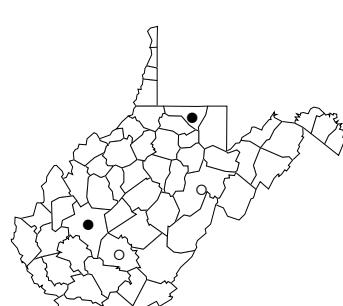
*Circaeа lutetiana* ssp. *canadensis* (INTERMEDIATE  
ENCHANTER'S-NIGHTSHADE)



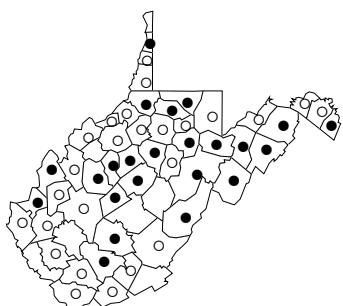
*Chrysosplenium americanum* (GOLDEN SAXIFRAGE,  
WATER CARPET)



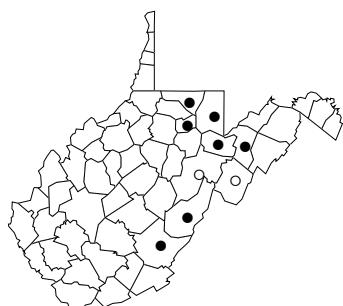
*Cinna arundinacea* (WOOD REEDGRASS)



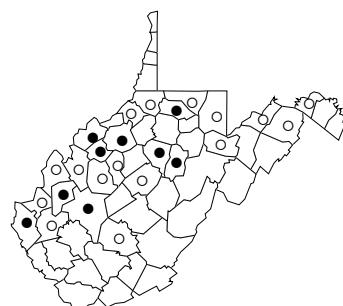
*Circaeа xintermedia* (ENCHANTER'S-NIGHTSHADE)



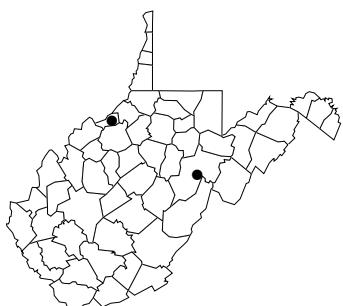
*Cichorium intybus* (CHICORY, BLUE SAILORS)



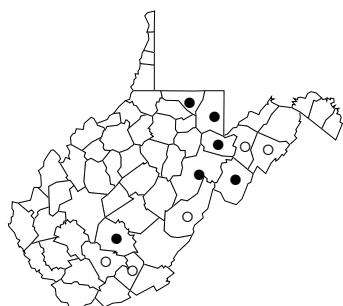
*Cinna latifolia* (DROOPING WOOD REEDGRASS)



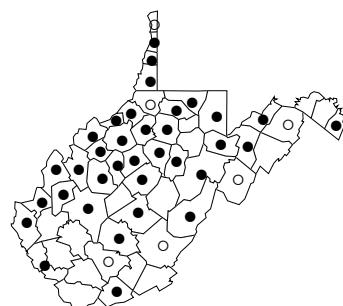
*Cirsium altissimum* (TALL THISTLE)



*Cicuta bulbifera* (BULBIFEROUS WATER HEMLOCK)

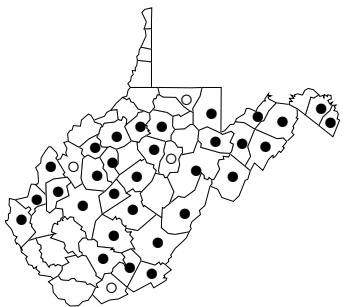


*Circaeа alpina* ssp. *alpina* (ALPINE ENCHANTER'S-  
NIGHTSHADE)

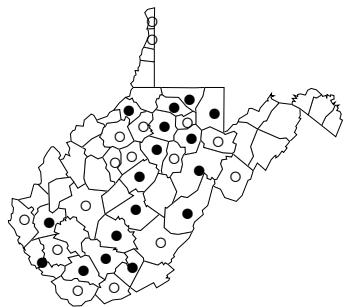


*Cirsium arvense* (CANADA THISTLE)

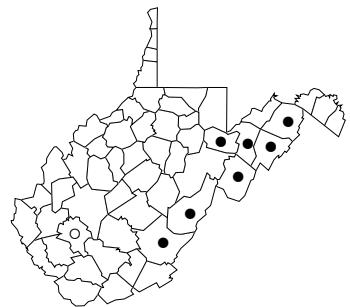
# Atlas of the Native and Naturalized Vascular Flora



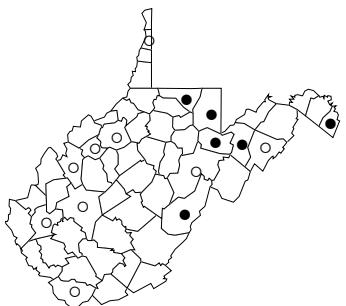
*Cirsium discolor* (FIELD THISTLE)



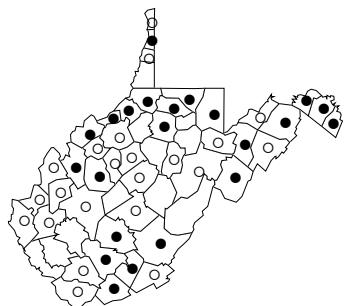
*Claytonia caroliniana* (CAROLINA SPRING BEAUTY)



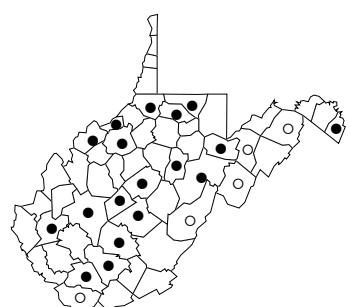
*Clematis occidentalis* var. *occidentalis* (PURPLE VIRGIN'S BOWER)



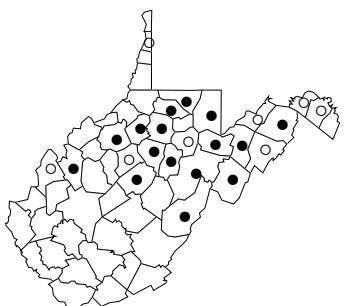
*Cirsium muticum* (SWAMP THISTLE)



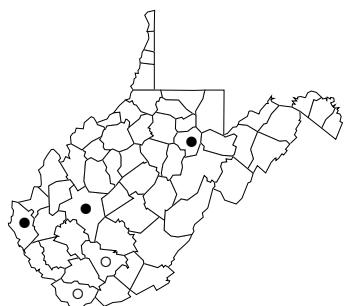
*Claytonia virginica* var. *virginica* (SPRING BEAUTY)



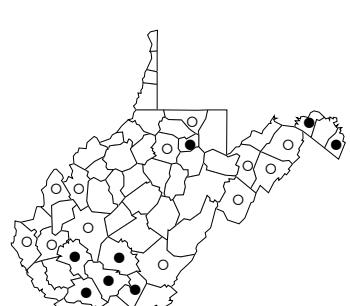
*Clematis terniflora* (JAPANESE CLEMATIS)



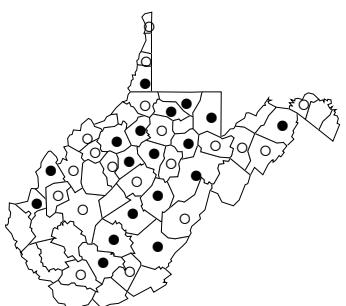
*Cirsium pumilum* (BULL THISTLE)



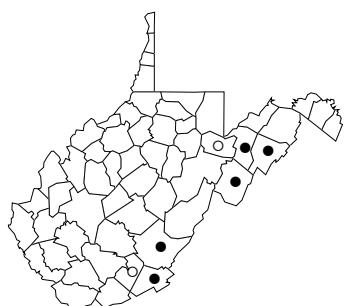
*Cleistes bifaria* (SPREADING POGONIA)



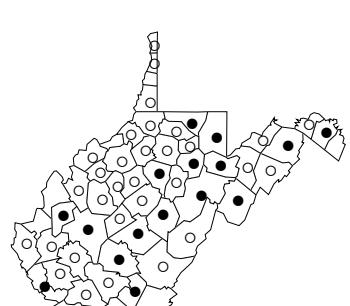
*Clematis viorna* (LEATHERFLOWER)



*Cirsium vulgare* (COMMON THISTLE)

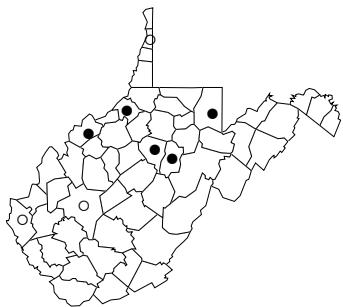


*Clematis albicoma* (WHITEHAIRRED LEATHERFLOWER)

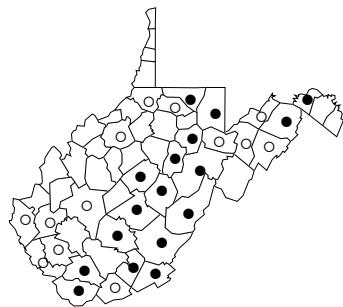


*Clematis virginiana* (VIRGIN'S BOWER)

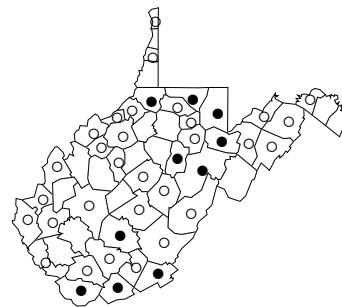
## Atlas of the Native and Naturalized Vascular Flora



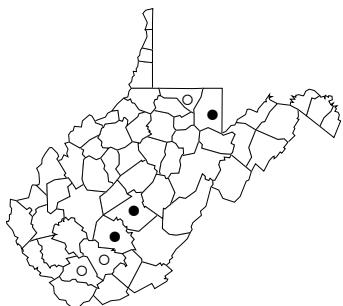
Cleome hassleriana (PINKQUEEN, SPIDERFLOWER)



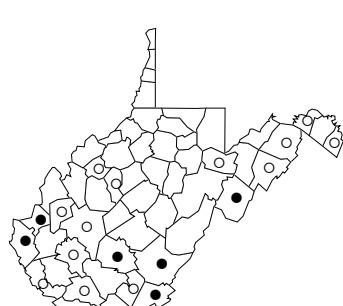
Clintonia umbellulata (WHITE CLINTONIA, SPECKLED WOOD-LILY, BLUE BEAD-LILY)



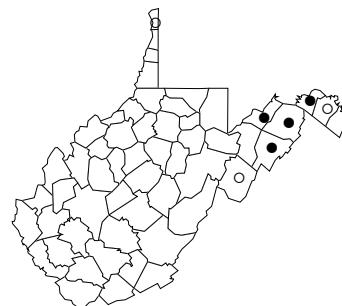
Collinsonia canadensis (RICHWEED, HORSE-BALM)



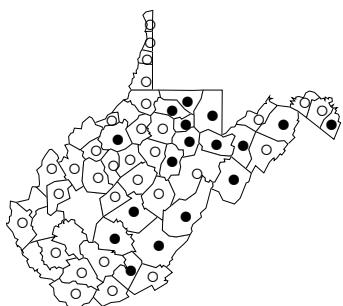
Clethra acuminata (SWEET PEPPERMINT)



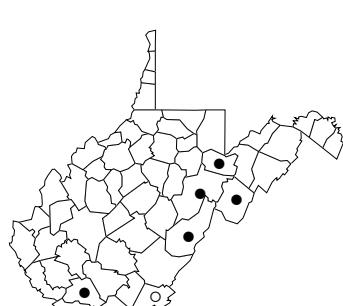
Clitoria mariana (BUTTERFLYPEA)



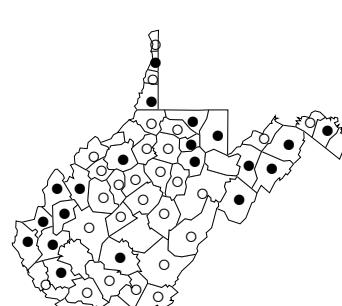
Comandra umbellata ssp. umbellata (BASTARD TOADFLAX)



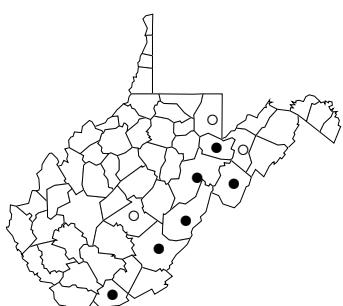
Clinopodium vulgare (FIELD BASIL)



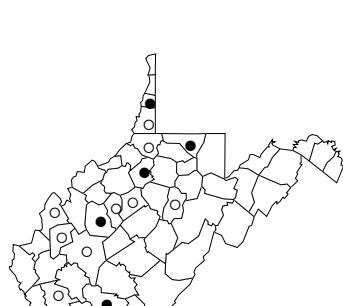
Coeloglossum viride var. virescens (LONG-BRACTED GREEN ORCHID, SATYR ORCHID)



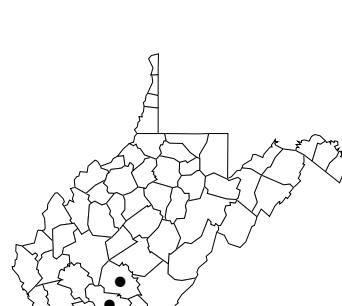
Commelina communis var. communis (ASIATIC DAY-FLOWER)



Clintonia borealis (YELLOW CLINTONIA, BLUE-BEAD LILY)

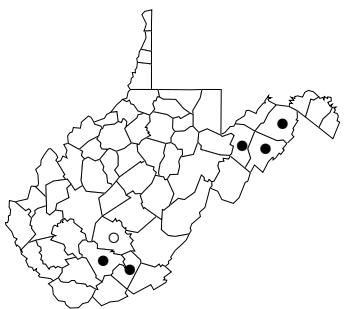


Collinsia verna (BLUE-EYED MARY)

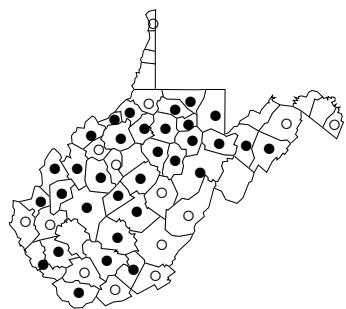


Commelina diffusa var. diffusa (DAY-FLOWER)

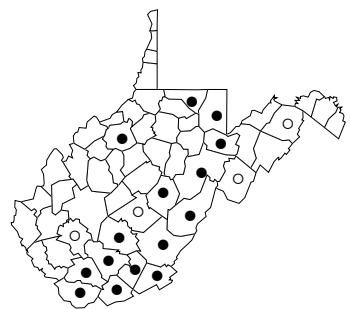
# Atlas of the Native and Naturalized Vascular Flora



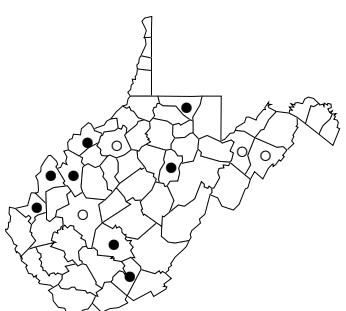
*Commelina erecta* var. *angustifolia* (SLENDER DAY-  
FLOWER)



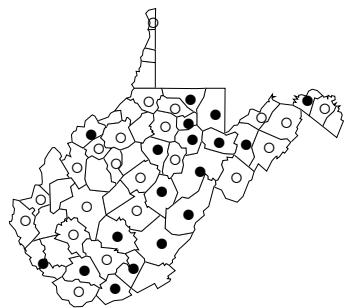
*Conoclinium coelestinum* (MISTFLOWER)



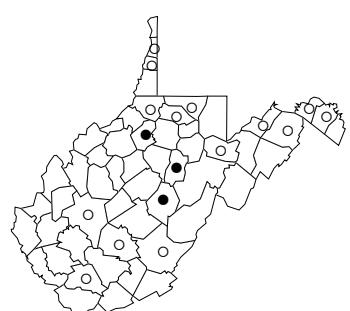
*Convallaria majuscula* (AMERICAN LILY-OF-THE-  
VALLEY)



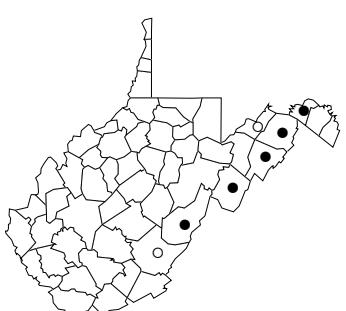
*Commelina virginica* (VIRGINIA DAY-FLOWER)



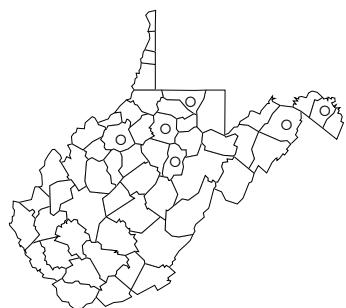
*Conopholis americana* (CANCERROOT)



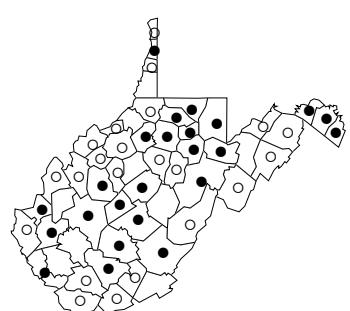
*Convolvulus arvensis* (FIELD BINDWEED)



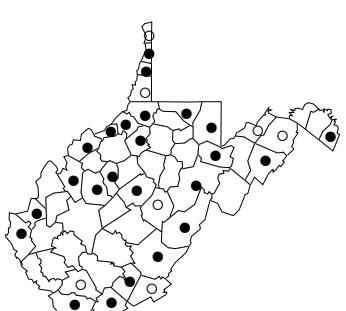
*Comptonia peregrina* (SWEET FERN)



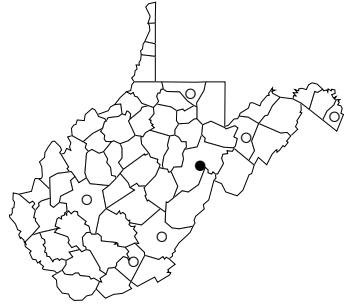
*Consolida ajacis* (ROCKET LARKSPUR)



*Conyza canadensis* var. *canadensis* (HORSEWEED,  
COLTSTAIL, BUTTERWEED)



*Conium maculatum* (POISON HEMLOCK)

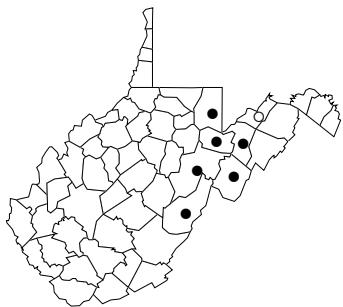


*Convallaria majalis* (EUROPEAN LILY-OF-THE-  
VALLEY)

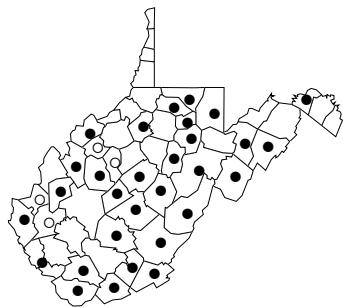


*Conyza canadensis* var. *pusilla* (CANADIAN  
HORSEWEED)

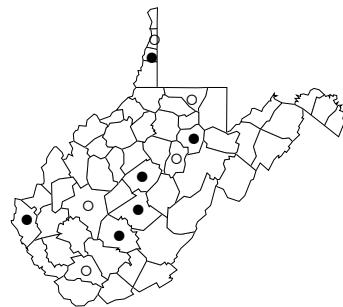
# Atlas of the Native and Naturalized Vascular Flora



*Coptis trifolia* (GOLDTHREAD)



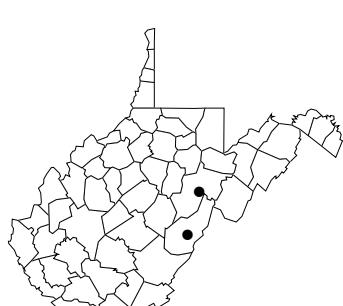
*Corallorrhiza odontorhiza* var. *odontorhiza* (SMALL CORALROOT, AUTUMN CORALROOT)



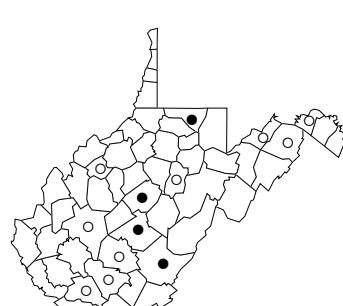
*Coreopsis grandiflora* var. *harveyana* (LARGE-FLOWERED TICKSEED)



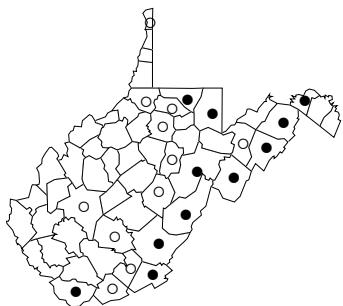
*Corallorrhiza bentleyi* (BENTLEY'S CORALROOT)



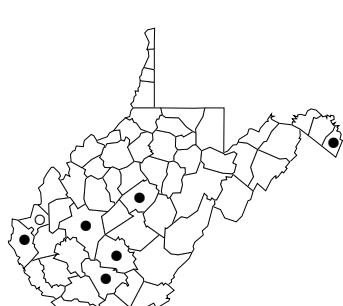
*Corallorrhiza trifida* (EARLY CORALROOT)



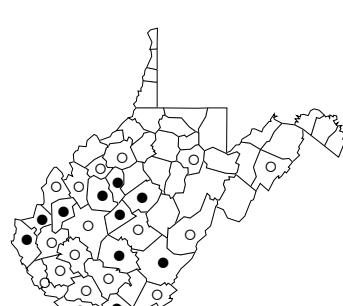
*Coreopsis lanceolata* (LANCE-LEAVED TICKSEED)



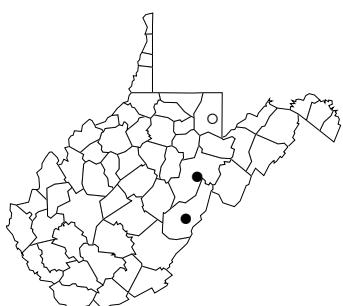
*Corallorrhiza maculata* var. *maculata* (SPOTTED CORALROOT)



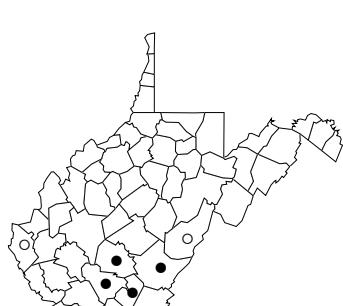
*Corallorrhiza wisteriana* (WISTER'S CORALROOT, SPRING CORALROOT)



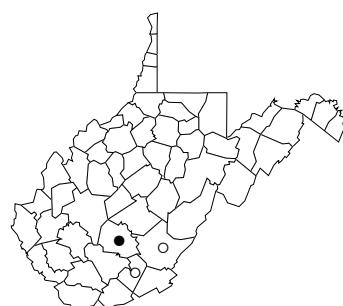
*Coreopsis major* (WOOD TICKSEED)



*Corallorrhiza maculata* var. *occidentalis* (WESTERN SPOTTED CORALROOT)

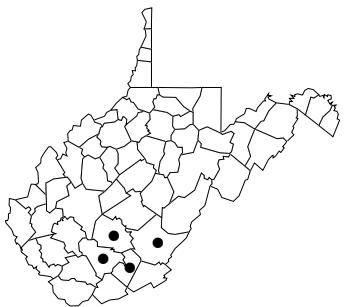


*Coreopsis auriculata* (RUNNING TICKSEED)

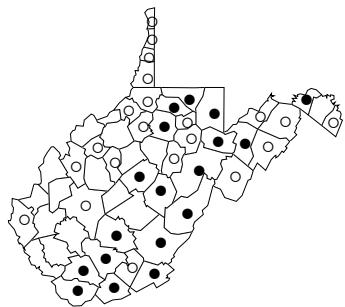


*Coreopsis pubescens* var. *pubescens* (HAIRY TICKSEED)

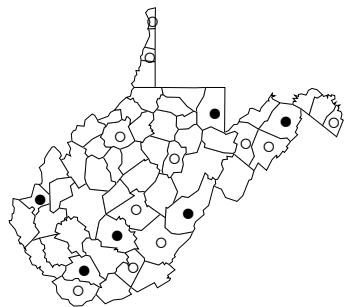
# Atlas of the Native and Naturalized Vascular Flora



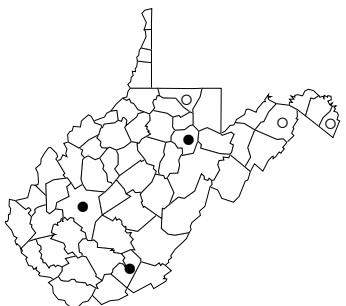
*Coreopsis pubescens* var. *robusta* (HAIRY TICKSEED)



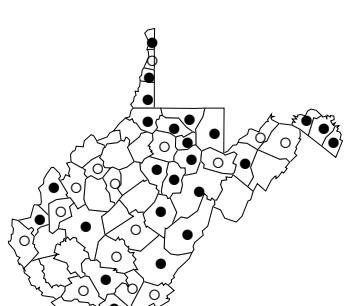
*Cornus alternifolia* (ALTERNATE-LEAVED DOGWOOD)



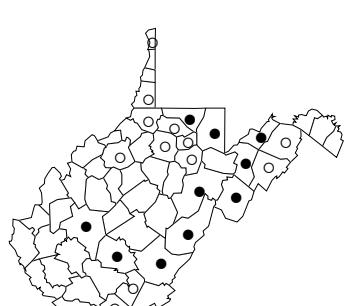
*Cornus obliqua* (SILKY DOGWOOD, PALE DOGWOOD)



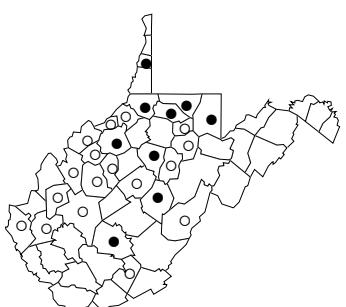
*Coreopsis tinctoria* var. *tinctoria* (GOLDEN COREOPSIS)



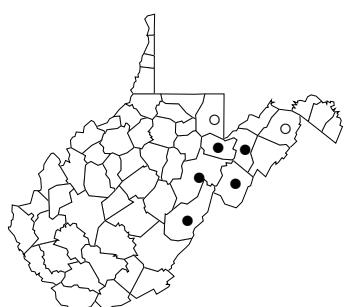
*Cornus amomum* (SILKY CORNEL, KINNIKINNIK)



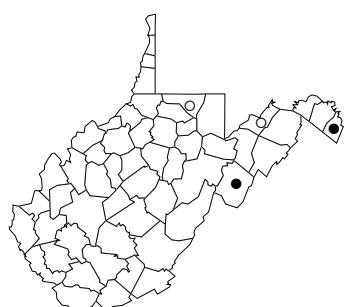
*Cornus racemosa* (PANICLED DOGWOOD)



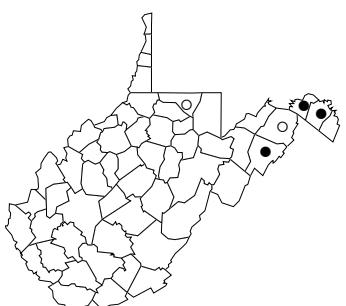
*Coreopsis tripteris* (TALL COREOPSIS)



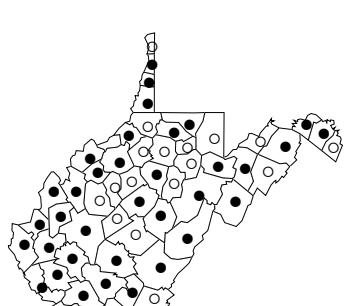
*Cornus canadensis* (BUNCHBERRY, DWARF CORNEL)



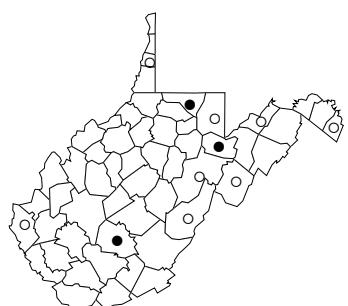
*Cornus rugosa* (ROUND-LEAVED DOGWOOD)



*Coreopsis verticillata* (WHORLED TICKSEED)

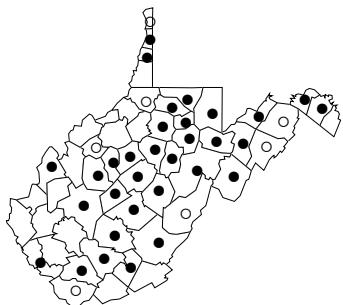


*Cornus florida* (FLOWERING DOGWOOD)

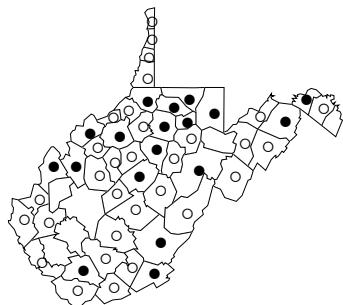


*Cornus sericea* ssp. *sericea* (RED-OSIER DOGWOOD)

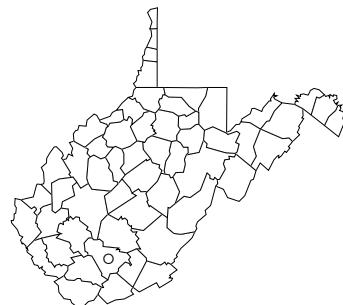
**Atlas of the Native and Naturalized Vascular Flora**



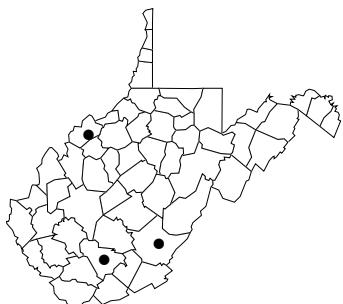
*Coronilla varia* (CROWN VETCH)



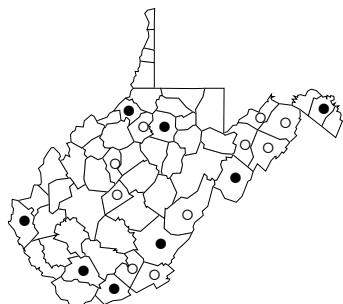
*Corylus americana* (HAZELNUT)



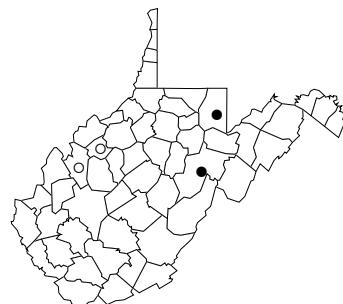
*Crataegus arcana* (HAWTHORN)



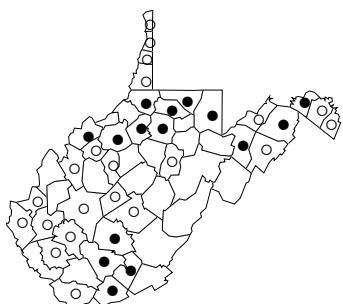
*Coronopus didymus* (SWINE-CRESS)



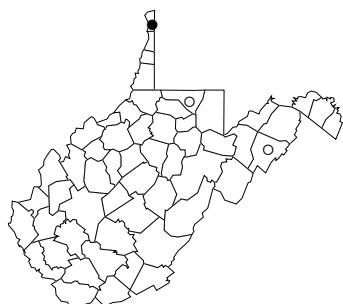
*Corylus cornuta* var. *cornuta* (BEAKED HAZLENUT)



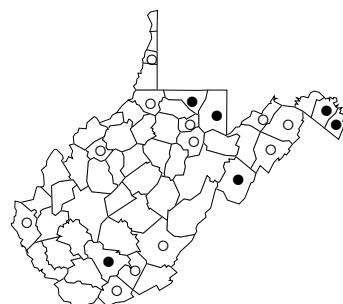
*Crataegus calpodendron* (PEAR HAWTHORN)



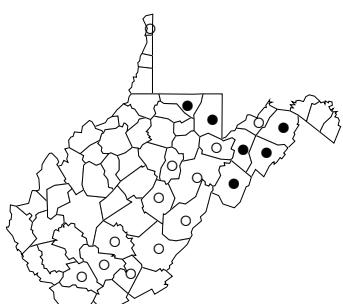
*Corydalis flavula* (YELLOW CORYDALIS)



*Cosmos bipinnatus* (COMMON COSMOS)



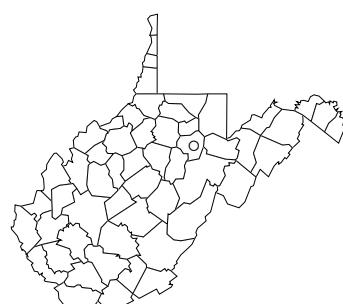
*Crataegus crus-galli* (COCKSPUR HAWTHORN)



*Corydalis sempervirens* (PINK CORYDALIS)

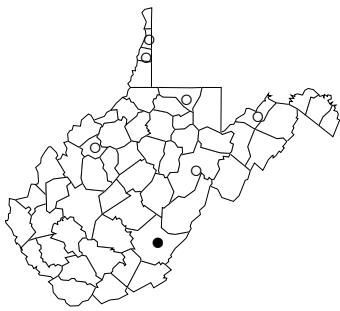


*Crataegus arborea* (MONTGOMERY HAWTHORN)

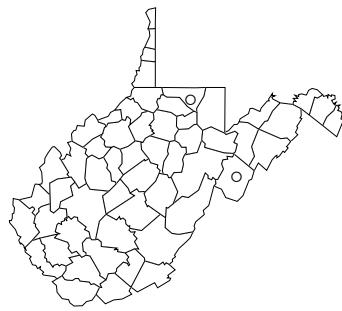


*Crataegus dilatata* (DOTTED HAWTHORN)

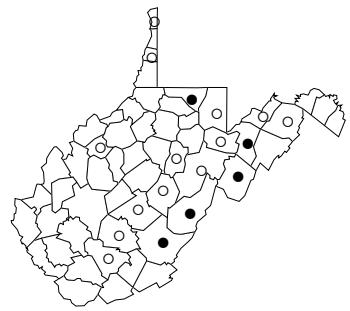
**Atlas of the Native and Naturalized Vascular Flora**



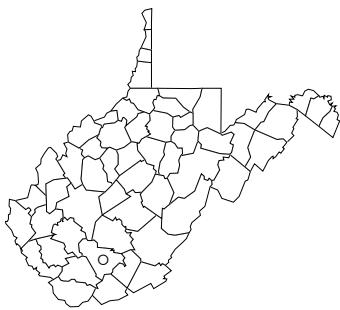
*Crataegus disperma* (HAWTHORN)



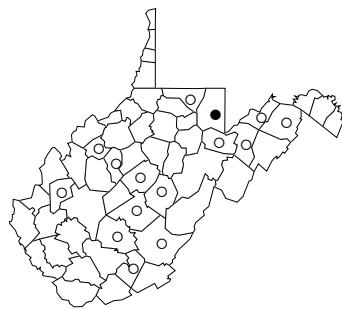
*Crataegus holmesiana* (HOLMES' HAWTHORN)



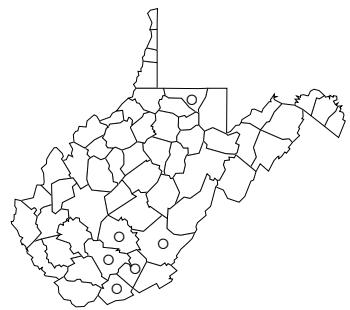
*Crataegus macrosperma* (VARIABLE HAWTHORN)



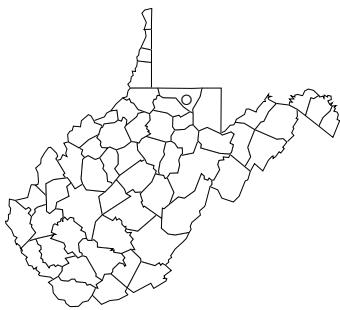
*Crataegus erythrocarpa* (HAWTHORN)



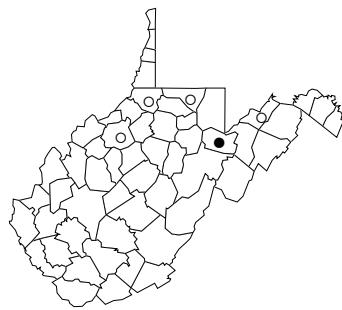
*Crataegus intricata* (HAWTHORN)



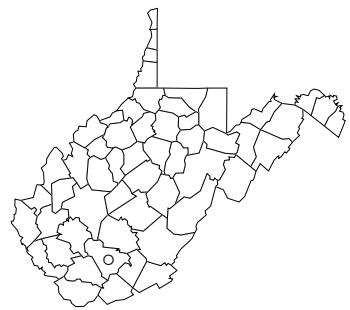
*Crataegus margarettiae* (HAWTHORN)



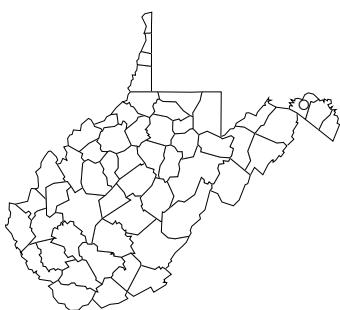
*Crataegus flabellata* (HAWTHORN)



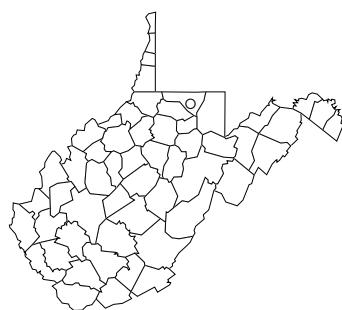
*Crataegus iracunda* (HAWTHORN)



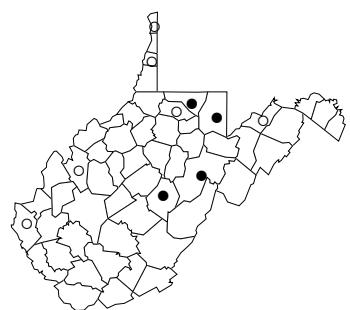
*Crataegus mollis* (HAWTHORN)



*Crataegus flava* (HAWTHORN)

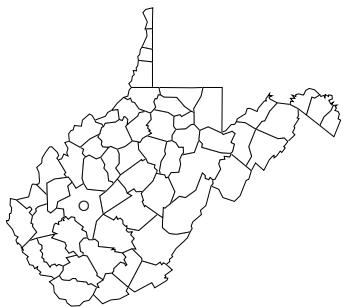


*Crataegus lucorum* (HAWTHORN)

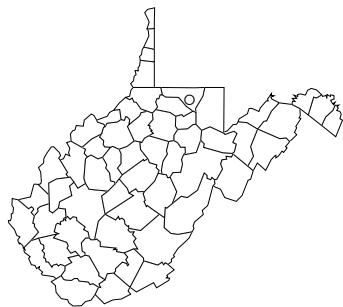


*Crataegus pedicellata* (HAWTHORN)

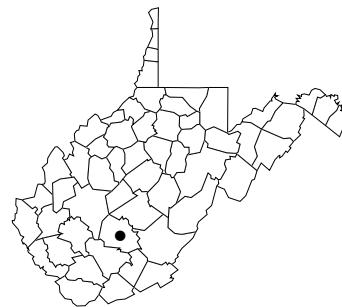
# Atlas of the Native and Naturalized Vascular Flora



*Crataegus phaeopyrum* (WASHINGTON HAWTHORN)



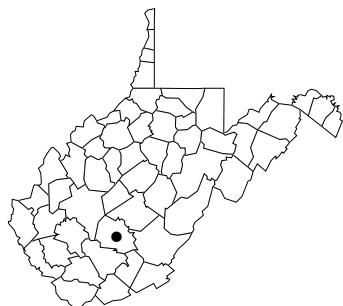
*Crataegus schuettei* (HAWTHORN)



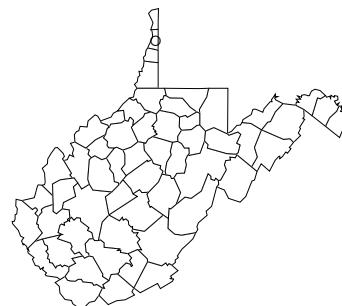
*Crataegus viridis* var. *viridis* (GREEN HAW)



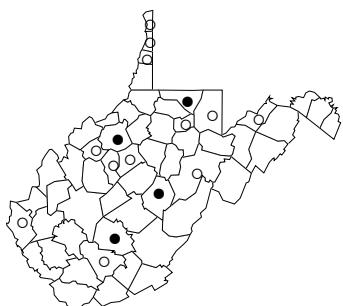
*Crataegus pringlei* (PRINGLE'S HAWTHORN)



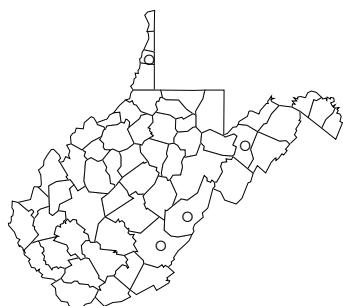
*Crataegus spathulata* (LITTLEHIP HAWTHORN)



*Crataegus xanomala* (HAWTHORN)



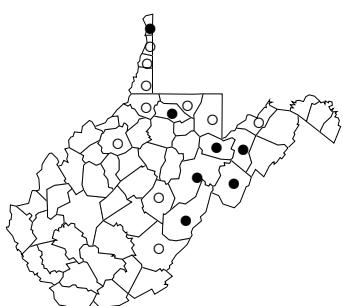
*Crataegus pruinosa* (WAXY FRUITED HAWTHORN)



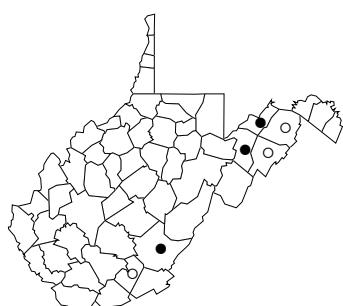
*Crataegus succulenta* (FLESHY HAWTHORN)



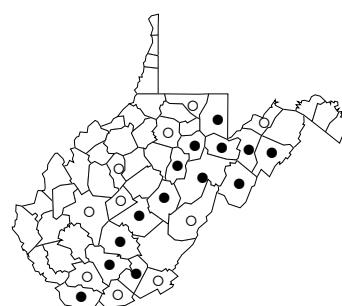
*Crataegus xhaemacarpa* (HAWTHORN)



*Crataegus punctata* (DOTTED THORN)

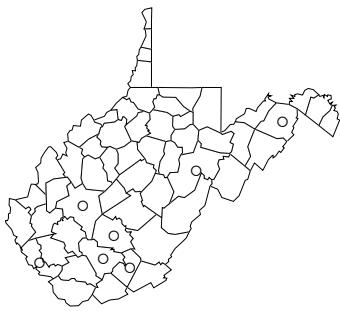


*Crataegus uniflora* (DWARF HAWTHORN)

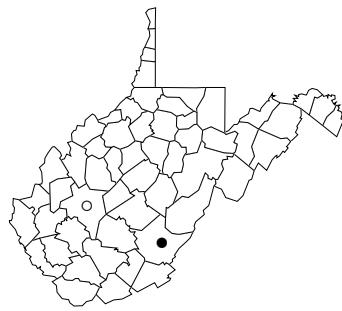


*Crepis capillaris* (SMOOTH HAWKSBEARD)

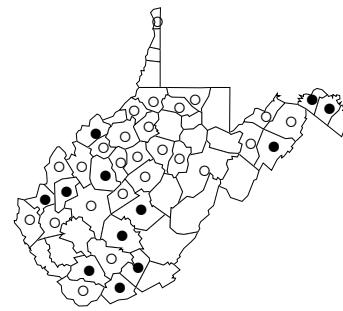
**Atlas of the Native and Naturalized Vascular Flora**



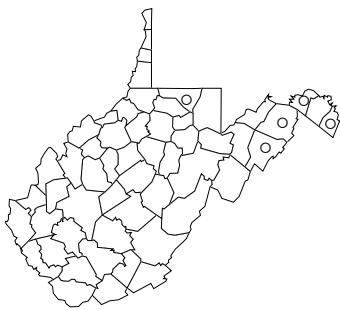
Crepis pulchra (SMALL-FLOWERED HAWKSBEARD)



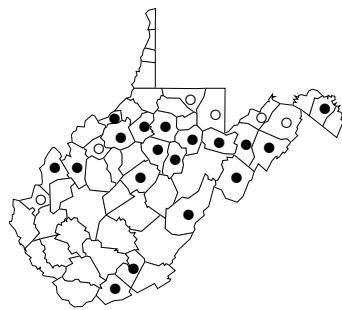
Croton monanthogynus (PRAIRIE TEA)



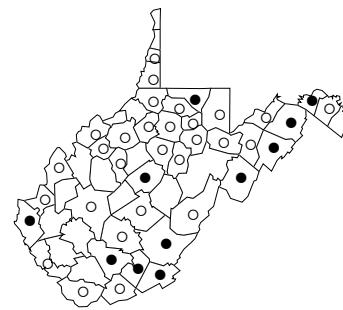
Cunila origanoides (DITTANY)



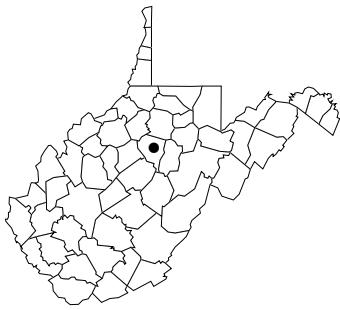
Crotalaria sagittalis (RATTLEBOX)



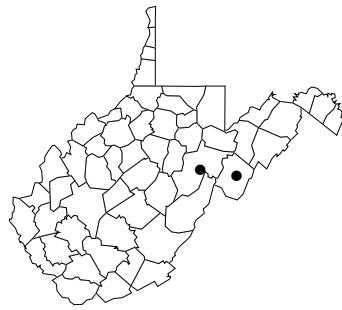
Cruciata pedemontana (PIEDMONT BEDSTRAW)



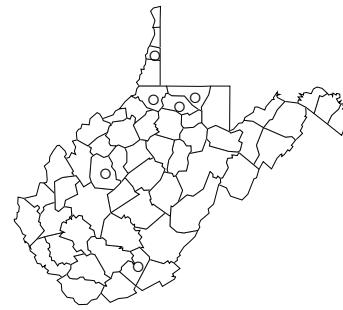
Cuphea viscosissima (TARWEED)



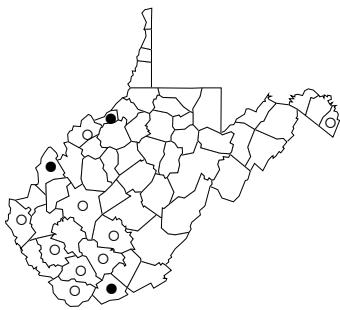
Croton capitatus var. capitatus (WOOLY CROTON)



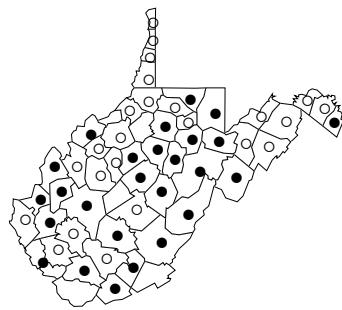
Cryptogramma stelleri (FRAGILE ROCKBRAKE FERN)



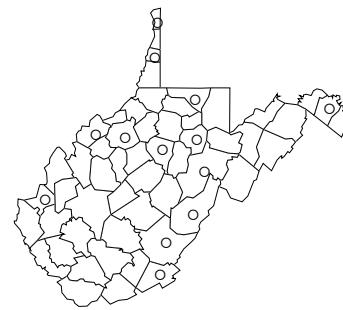
Cuscuta coryli (HAZEL DODDER)



Croton glandulosus var. septentrionalis (CROTON)

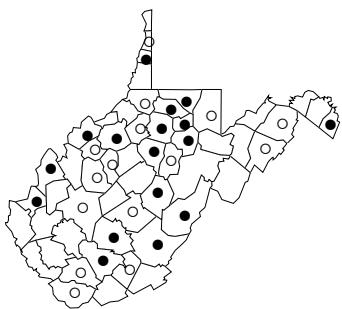


Cryptotaenia canadensis (HONEYWORT)

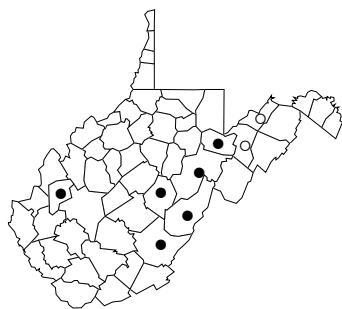


Cuscuta epithymum (CLOVER DODDER)

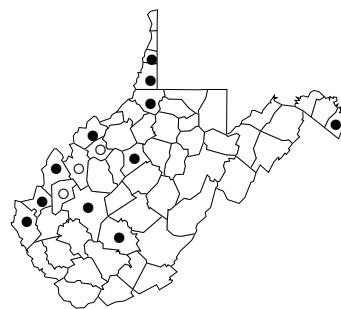
# Atlas of the Native and Naturalized Vascular Flora



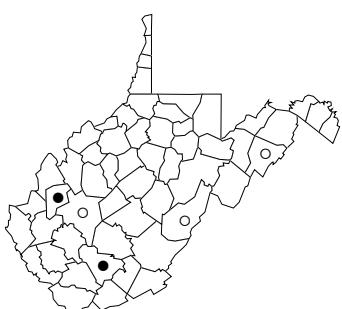
*Cuscuta gronovii* var. *gronovii* (GRONOVIUS' DODDER, COMMON DODDER)



*Cuscuta rostrata* (BEAKED DODDER)



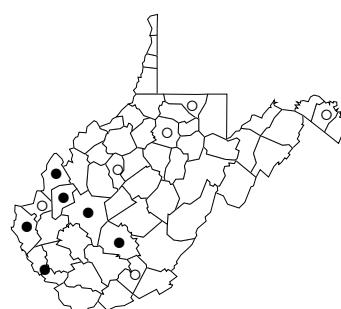
*Cynanchum laeve* (HONEYVINE, SANDVINE, DOG'S-COLLAR)



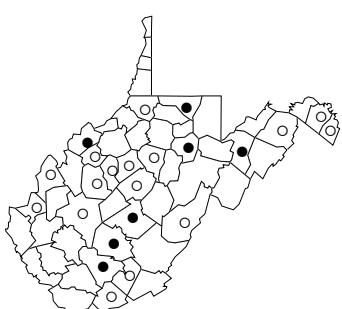
*Cuscuta indecora* var. *neuropetala* (DODDER)



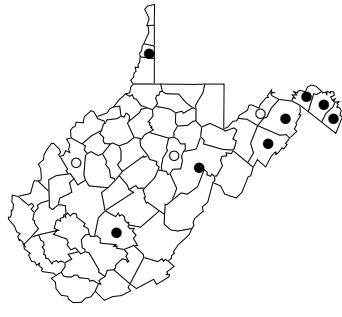
*Cycloloma atriplicifolium* (WINGED PIGWEED)



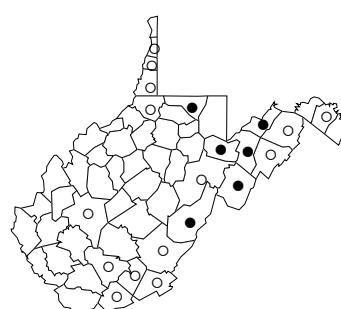
*Cynodon dactylon* (BERMUDA GRASS)



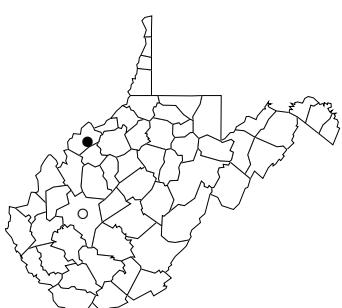
*Cuscuta pentagona* var. *pentagona* (FIVE-ANGLED DODDER)



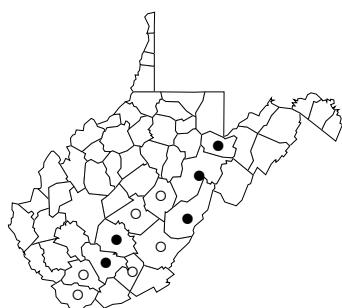
*Cymbalaria muralis* (KENILWORTH IVY)



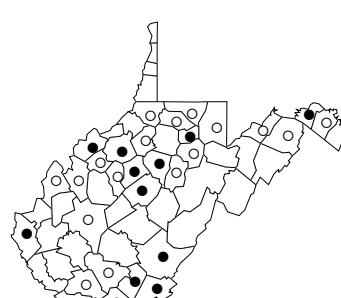
*Cynoglossum officinale* (HOUNDS-TONGUE)



*Cuscuta polygonorum* (SMARTWEED DODDER)

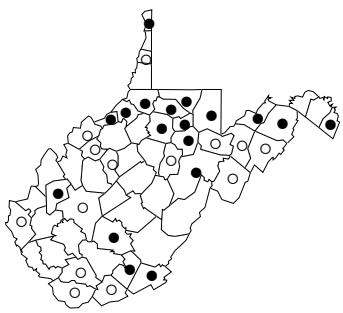


*Cymophyllum fraserianus* (FRASER'S SEDGE)

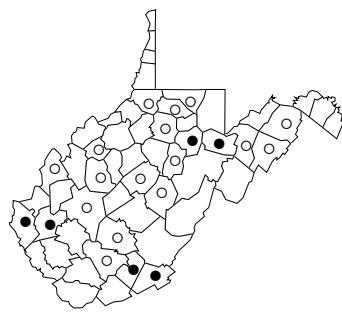


*Cynoglossum virginianum* var. *virginianum* (WILD COMFREY)

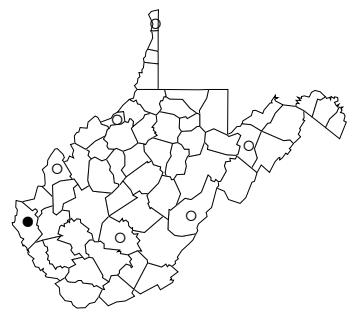
## Atlas of the Native and Naturalized Vascular Flora



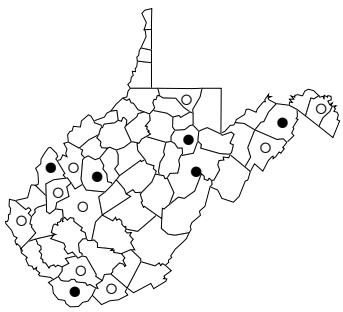
Cyperus bipartitus (SHINING FLAT SEDGE)



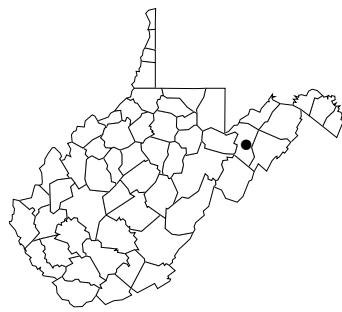
Cyperus flavescens (YELLOW FLAT SEDGE)



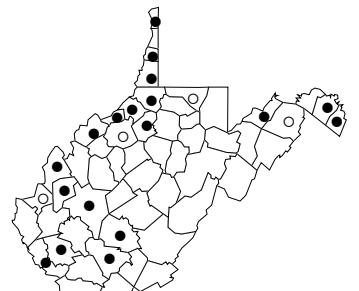
Cyperus lupulinus ssp. macilentus (GREAT PLAINS FLAT SEDGE)



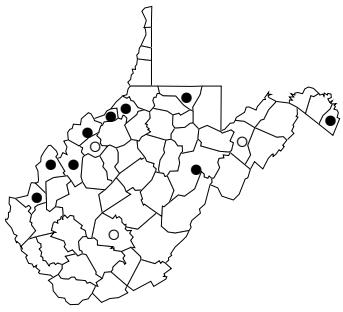
Cyperus echinatus (GLOBE FLAT SEDGE)



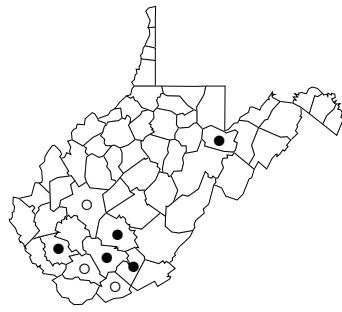
Cyperus houghtonii (HOUGHTON'S FLAT SEDGE)



Cyperus odoratus (RUSTY FLAT SEDGE)



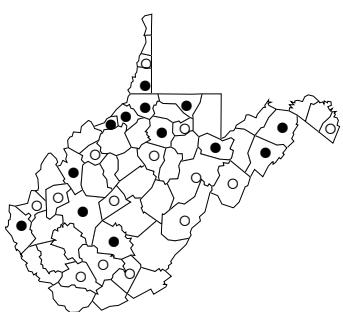
Cyperus erythrorhizos (RED-ROOT FLAT SEDGE)



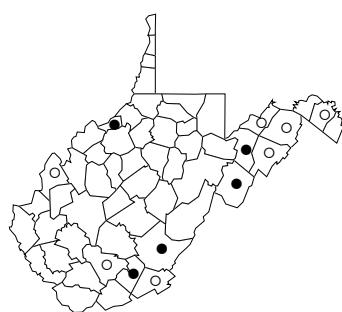
Cyperus lancastriensis (MANY-FLOWER FLAT SEDGE)



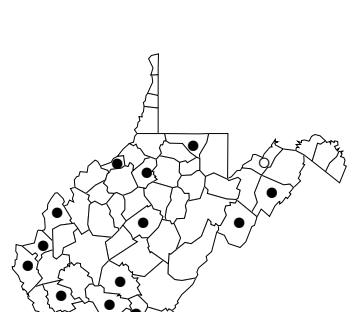
Cyperus polystachyos var. texensis (MANY-SPIKE FLAT SEDGE)



Cyperus esculentus var. leptostachys (EDIBLE NUTGRASS, CHUWA)

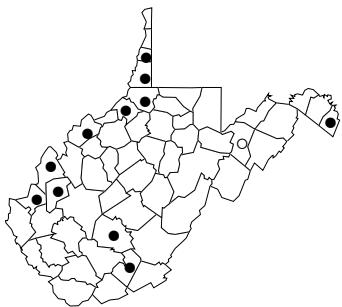


Cyperus lupulinus ssp. lupulinus (GREAT PLAINS FLAT SEDGE)

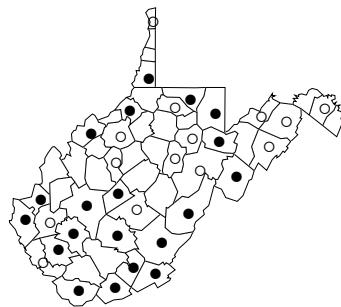


Cyperus refractus (REFLEXED FLAT SEDGE)

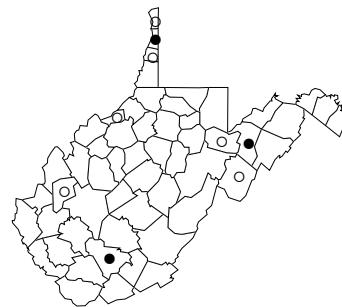
# Atlas of the Native and Naturalized Vascular Flora



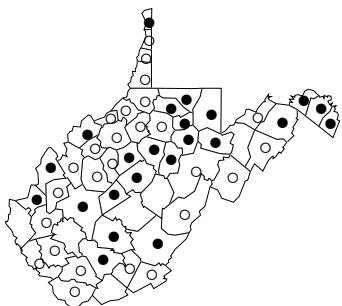
Cyperus squarrosus (AWNED FLAT SEDGE)



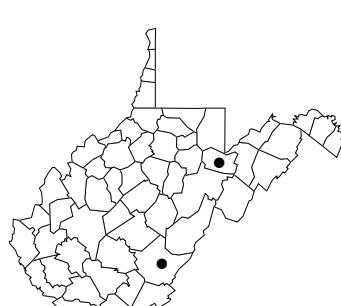
Cypripedium parviflorum var. pubescens (LARGE  
YELLOW LADY'S SLIPPER)



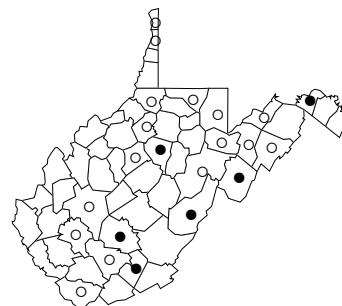
Cystopteris tennesseensis (BRITTLE FERN)



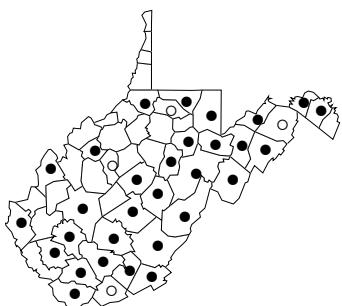
Cyperus strigosus (GALINGALE)



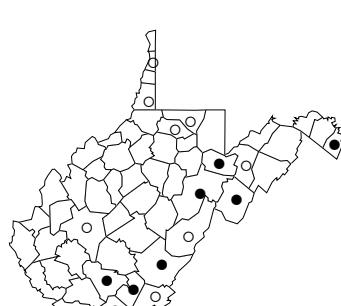
Cypripedium reginae (SHOWY LADY'S SLIPPER)



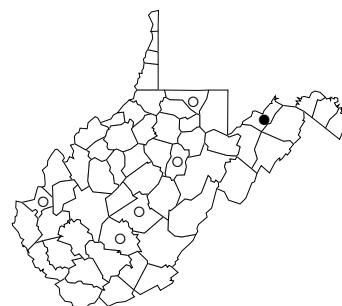
Cystopteris tenuis (BRITTLE FERN)



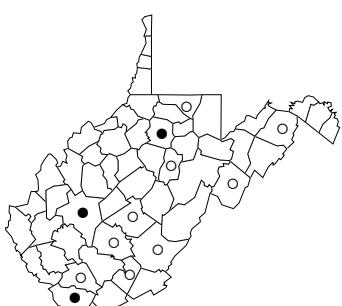
Cypripedium acaule (PINK LADY'S SLIPPER,  
MOCCASIN FLOWER)



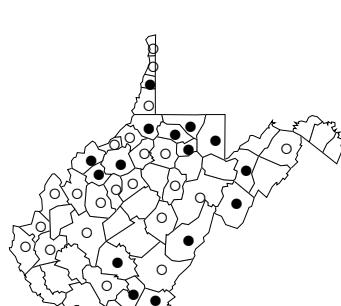
Cystopteris bulbifera (BULBIFEROUS BLADDER  
FERN)



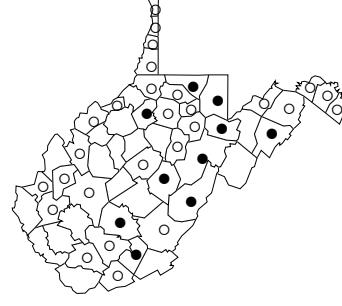
Cytisus scoparius var. scoparius (SCOTCH BROOM)



Cypripedium parviflorum var. parviflorum (SMALL  
YELLOW LADY'S SLIPPER)

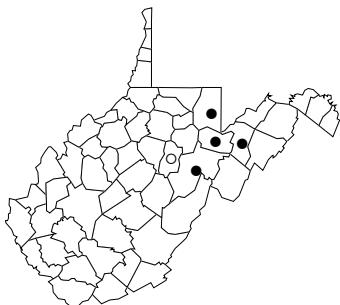


Cystopteris protrusa (LOWLAND BRITTLE FERN)

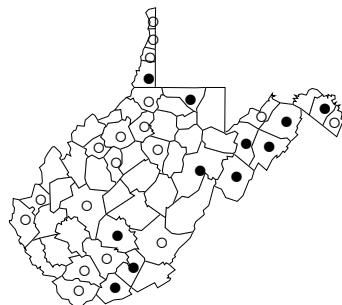


Dactylis glomerata ssp. glomerata (ORCHARD GRASS)

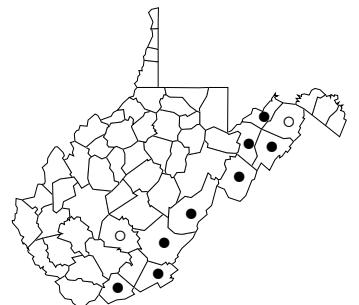
# Atlas of the Native and Naturalized Vascular Flora



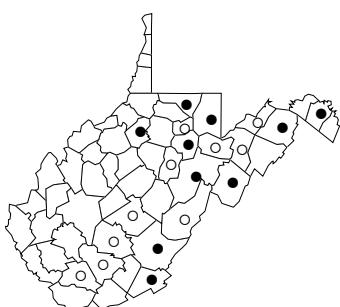
Dalibarda repens (STAR-VIOLET)



Datura stramonium (JIMSON WEED, JAMESTOWN WEED)



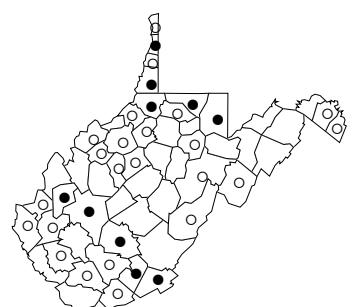
Delphinium exaltatum (TALL LARKSPUR)



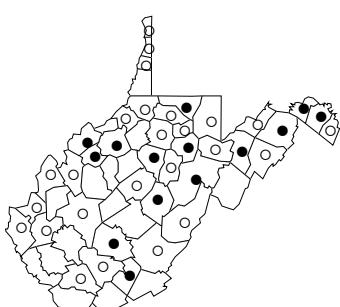
Danthonia compressa (MOUNTAIN OAT-GRASS, ALLEGHENY FLY-BACK)



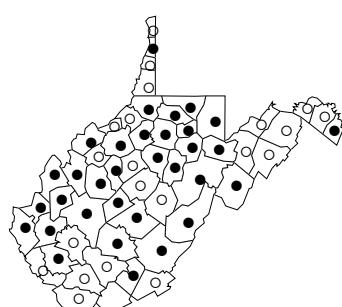
Datura wrightii (SACRED THORN-APPLE)



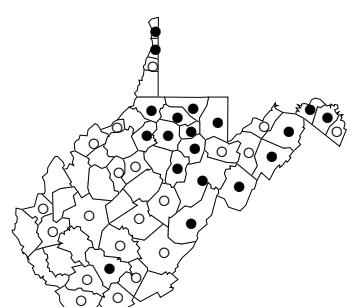
Delphinium tricorne (DWARF LARKSPUR)



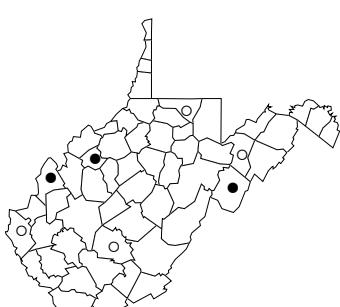
Danthonia spicata (POVERTY OAT-GRASS, POVERTY GRASS, MOONSHINE GRASS)



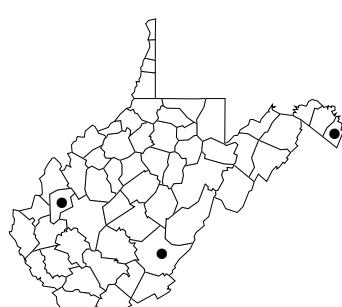
Daucus carota (QUEEN ANNE'S LACE, WILD CARROT)



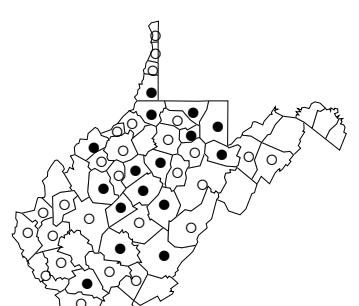
Dennstaedtia punctilobula (HAY-SCENTED FERN)



Dasistoma macrophylla (MULLEIN FOXGLOVE)

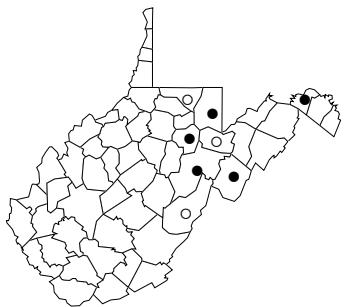


Decodon verticillatus (WATER LOOSESTRIFE)

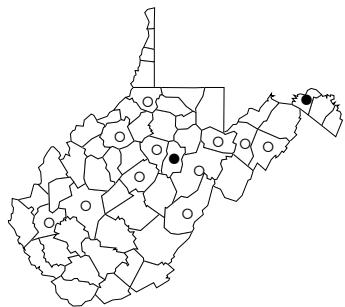


Deparia acrostichoides (SILVERY ATHYRIUM)

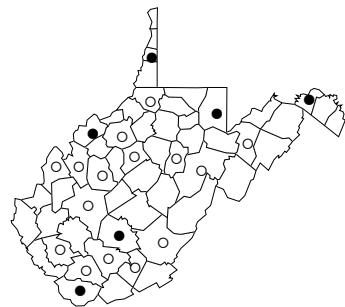
**Atlas of the Native and Naturalized Vascular Flora**



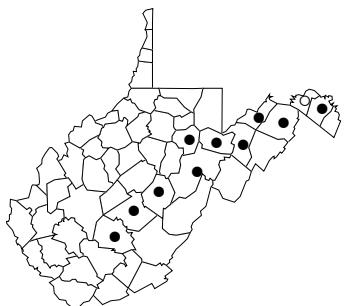
*Deschampsia caespitosa* (TUFTED HAIRGRASS)



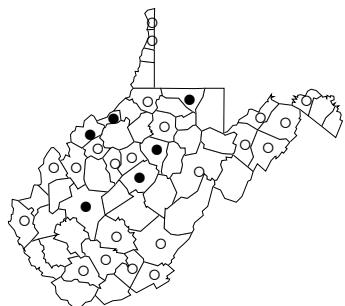
*Desmodium canadense* (SHOWY TICK-TREFOIL)



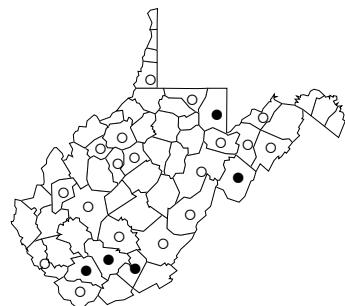
*Desmodium glabellum* (DILLENIUS' TICK-TREFOIL)



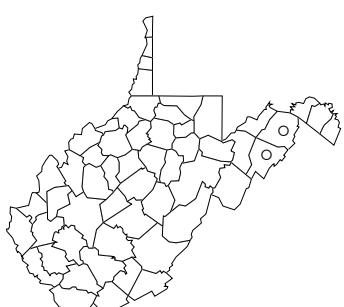
*Deschampsia flexuosa* var. *flexuosa* (CRINKLED HAIRGRASS)



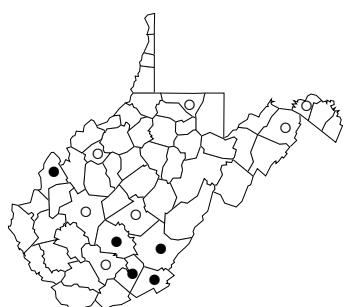
*Desmodium canescens* (HOARY TICK-TREFOIL)



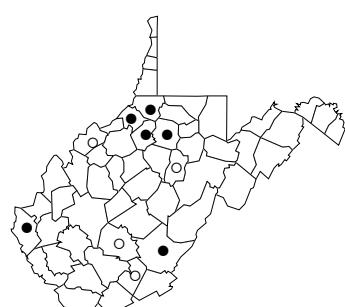
*Desmodium glutinosum* (POINTED-LEAF TICK-TREFOIL)



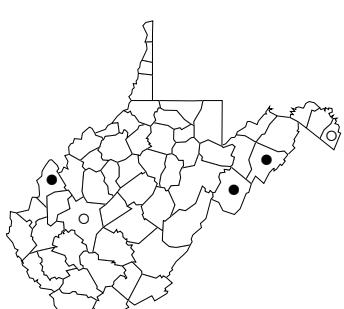
*Descurainia pinnata* ssp. *brachycarpa* (TANSY MUSTARD)



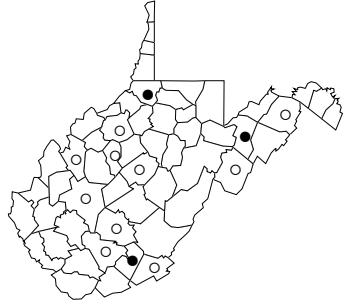
*Desmodium ciliare* var. *ciliare* (HAIRY SMALL-LEAF TICK-TREFOIL)



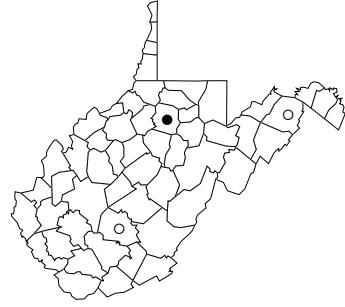
*Desmodium laevigatum* (SMOOTH TICK-TREFOIL)



*Descurainia sophia* (HERB-SOPHIA)

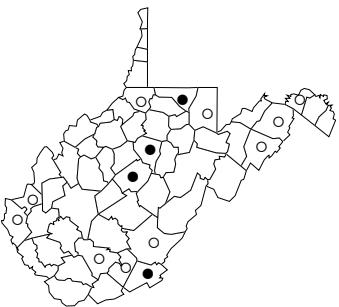


*Desmodium cuspidatum* var. *cuspidatum* (LARGE-BRACT TICK-TREFOIL)

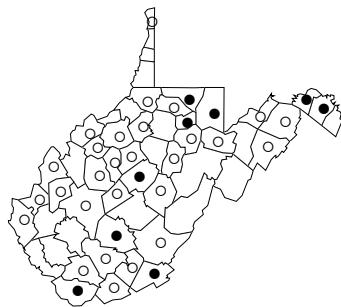


*Desmodium lineatum* (SAND TICK-TREFOIL)

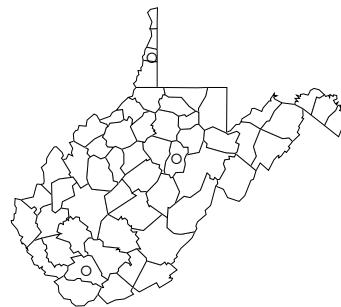
# Atlas of the Native and Naturalized Vascular Flora



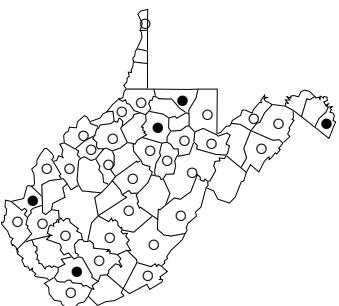
*Desmodium marilandicum* (SMOOTH SMALL-LEAF TICK-TREFOIL)



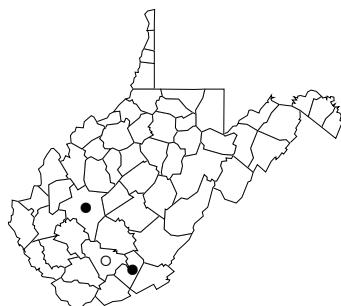
*Desmodium paniculatum* var. *paniculatum* (PANICLED-LEAF TICK-TREFOIL)



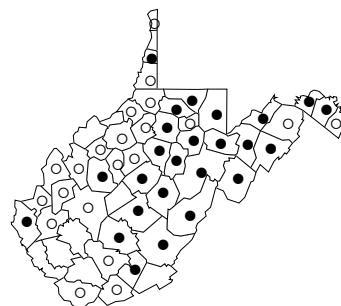
*Deutzia scabra* (FUZZY PRIDE-OF-ROCHESTER, HYDRANGEA)



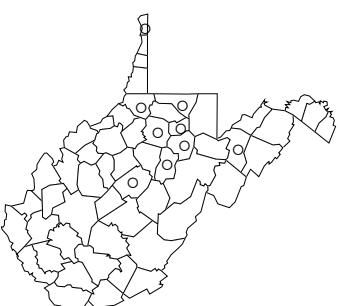
*Desmodium nudiflorum* (NAKED-FLOWER TICK-TREFOIL)



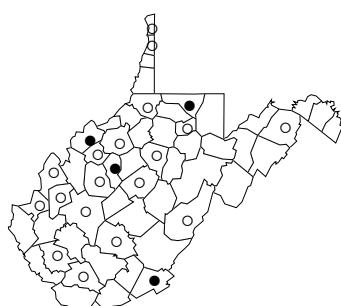
*Desmodium pauciflorum* (FEW-FLOWER TICK-TREFOIL)



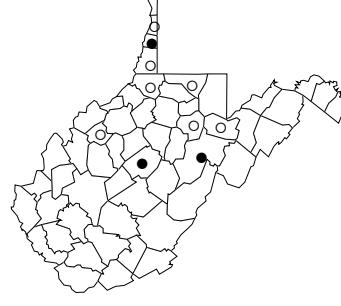
*Dianthus armeria* (DEPTFORD PINK)



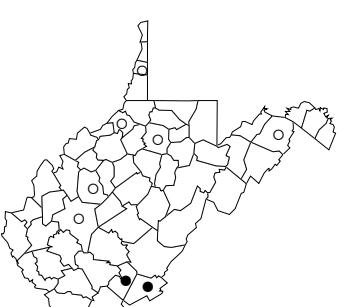
*Desmodium nuttallii* (NUTTALL'S TICK-TREFOIL)



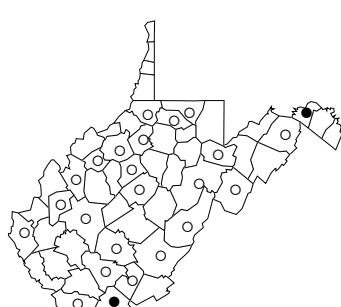
*Desmodium perplexum* (PERPLEXED TICK-TREFOIL)



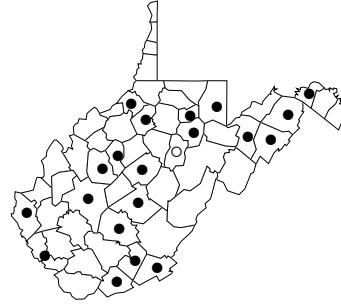
*Dianthus barbatus* (SWEET WILLIAM)



*Desmodium obtusum* (STIFF TICK-TREFOIL)

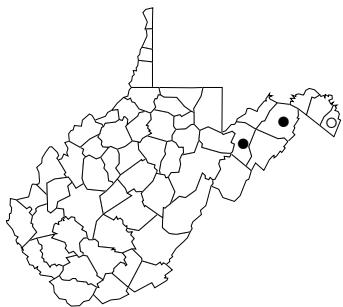


*Desmodium rotundifolium* (PROSTRATE TICK-TREFOIL)

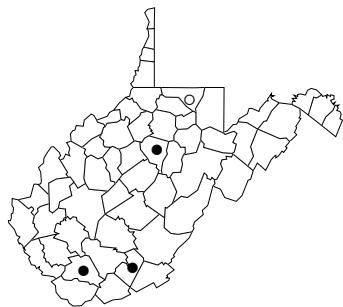


*Diarrhena americana* (TWIN GRASS)

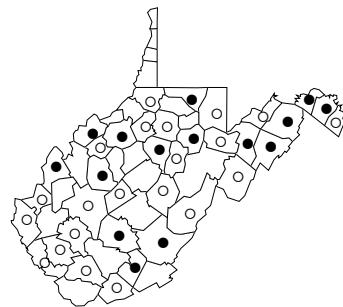
**Atlas of the Native and Naturalized Vascular Flora**



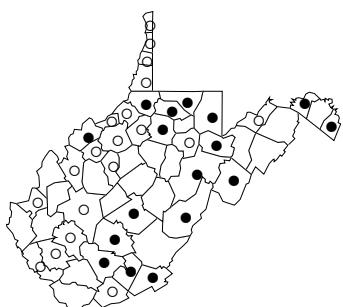
*Diarrhena obovata* (TWIN GRASS)



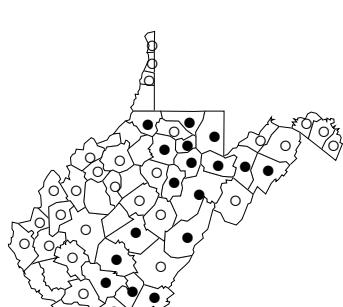
*Dichanthelium acuminatum* var. *acuminatum* (PANIC GRASS)



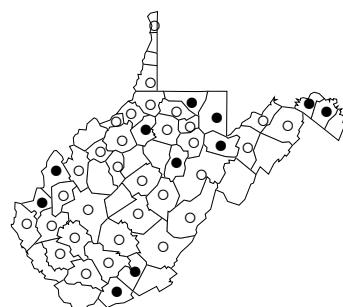
*Dichanthelium boscii* (PANIC GRASS)



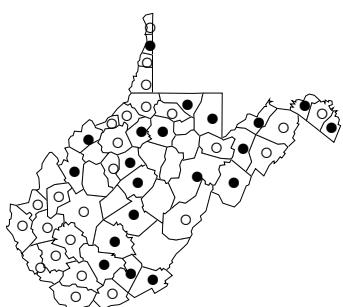
*Dicentra canadensis* (SQUIRREL CORN)



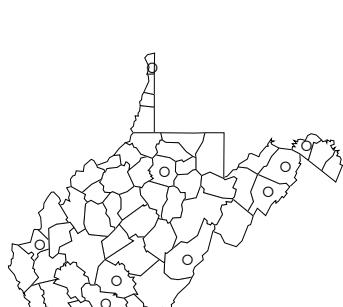
*Dichanthelium acuminatum* var. *fasciculatum* (PANIC GRASS)



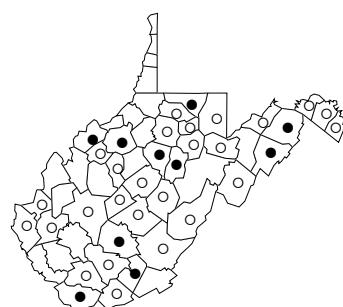
*Dichanthelium clandestinum* (DEERTONGUE GRASS)



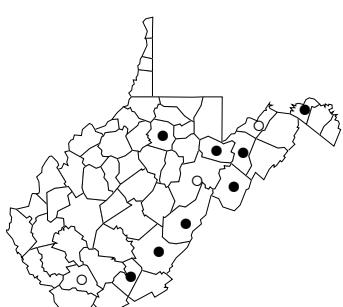
*Dicentra cucullaria* (DUTCHMAN'S BREECHES)



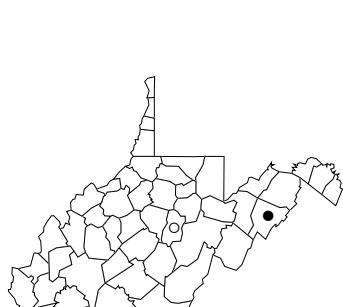
*Dichanthelium acuminatum* var. *lindheimeri* (PANIC GRASS)



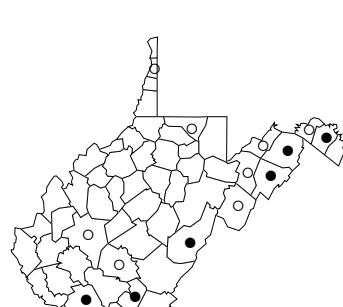
*Dichanthelium commutatum* (VARIABLE PANIC GRASS)



*Dicentra eximia* (BLEEDING HEART)

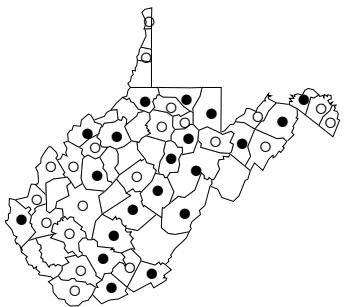


*Dichanthelium boreale* (PANIC GRASS)

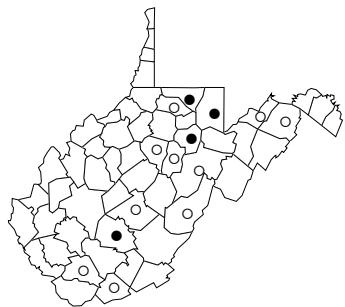


*Dichanthelium depauperatum* (STARVED PANIC GRASS)

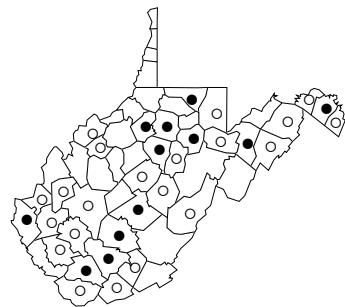
# Atlas of the Native and Naturalized Vascular Flora



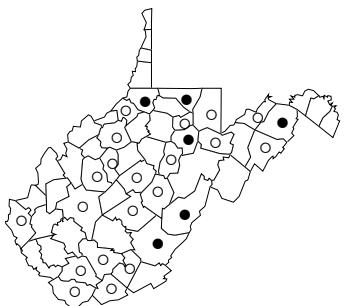
*Dichanthelium dichotomum* (BUSHY PANIC GRASS)



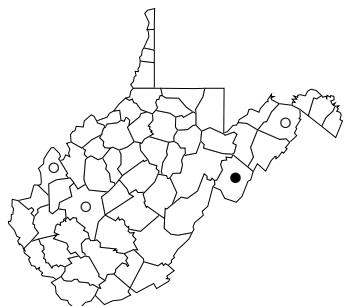
*Dichanthelium meridionale* (PANIC GRASS)



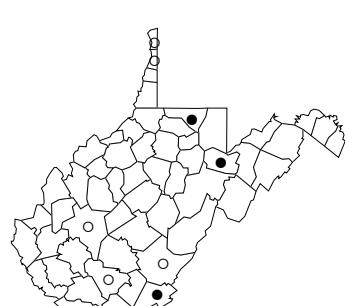
*Dichanthelium sphaerocarpon* var. *isophyllum* (SMALL-FRUITED PANIC GRASS)



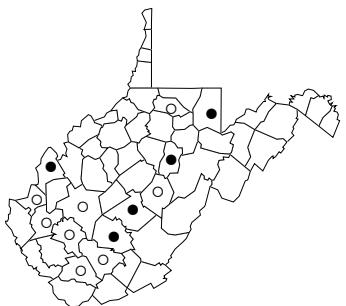
*Dichanthelium latifolium* (PANIC GRASS)



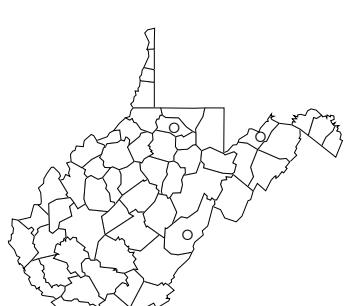
*Dichanthelium oligosanthes* var. *scribnorianum* (PANIC GRASS)



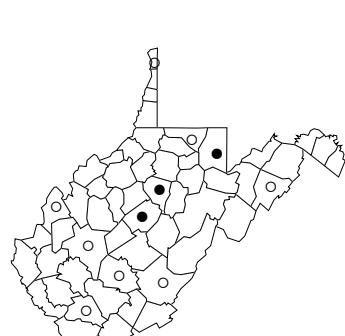
*Dichanthelium sphaerocarpon* var. *sphaerocarpon* (ROUND-FRUITED PANIC GRASS)



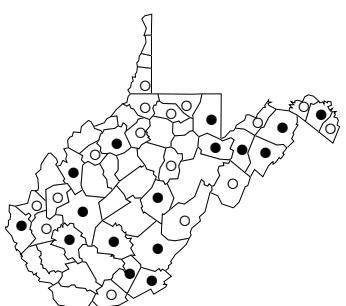
*Dichanthelium laxiflorum* (PANIC GRASS)



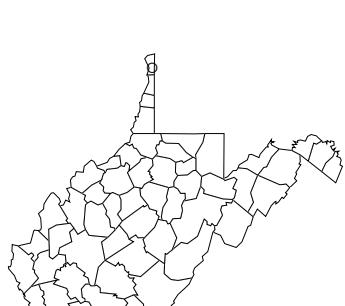
*Dichanthelium sabulorum* var. *thinium* (AMERICAN PANIC GRASS)



*Dichanthelium villosissimum* var. *vilosissimum* (WHITE-HAIRED PANIC GRASS)



*Dichanthelium linearifolium* (LOW PANIC GRASS)

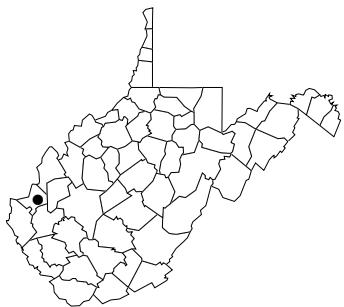


*Dichanthelium scoparium* (BROOM ROSETTE GRASS)

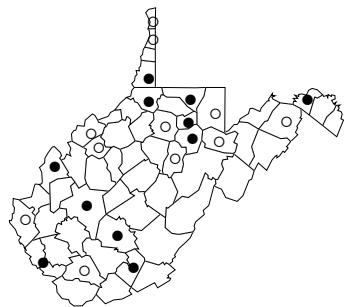


*Dichanthelium xanthophysum* (PANIC GRASS)

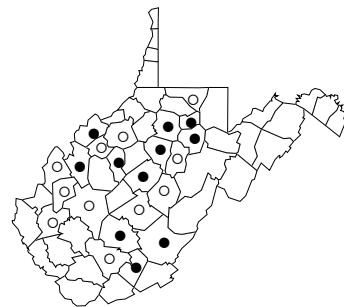
# Atlas of the Native and Naturalized Vascular Flora



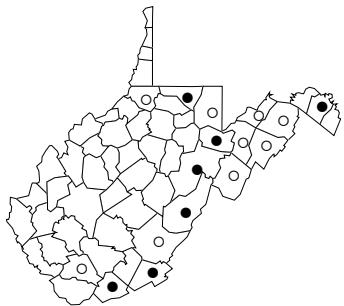
Dichondra carolinensis (CAROLINA PONY'S FOOT)



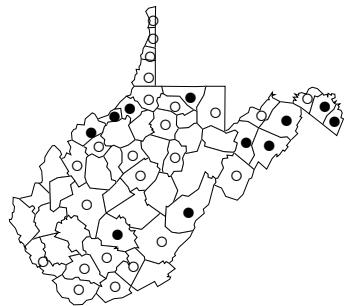
Digitaria ischaemum (SMOOTH CRABGRASS)



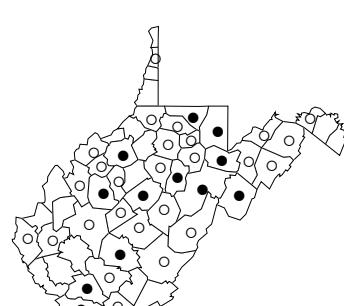
Dioscorea oppositifolia (CHINESE YAM, CINNAMON VINE)



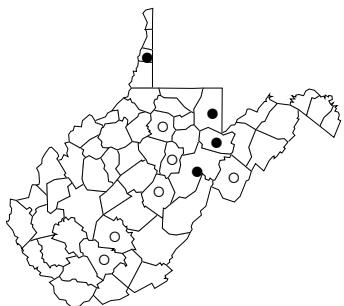
Diervilla lonicera (BUSH HONEYSUCKLE)



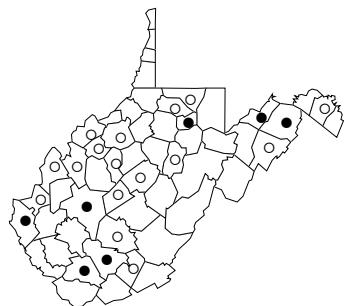
Digitaria sanguinalis (CRABGRASS)



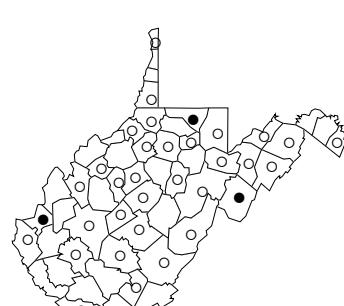
Dioscorea quaternata (FOUR-LEAVED WILD YAM)



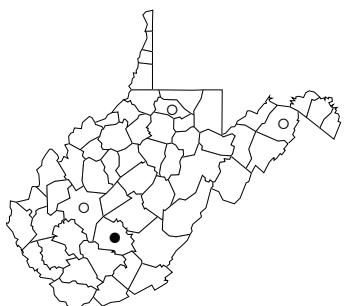
Digitalis purpurea (PURPLE FOXGLOVE)



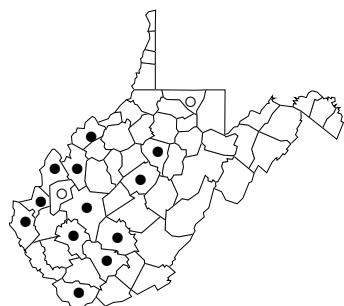
Diodia teres var. teres (ROUGH BUTTONWEED)



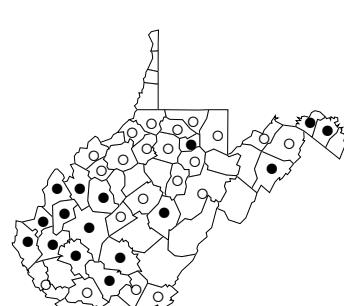
Dioscorea villosa (WILD YAM)



Digitaria filiformis (FINGER GRASS)

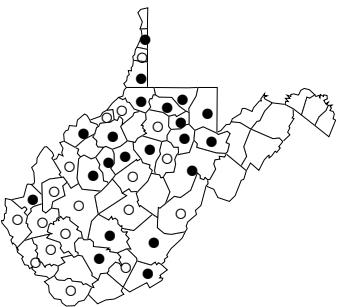


Diodia virginiana var. virginiana (LARGER BUTTONWEED)

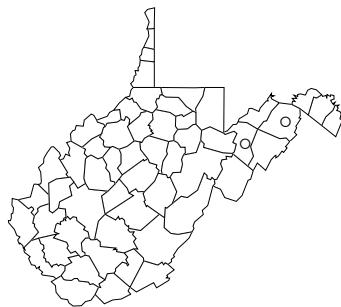


Diospyros virginiana (PERSIMMON)

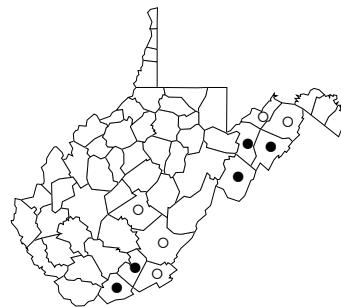
# Atlas of the Native and Naturalized Vascular Flora



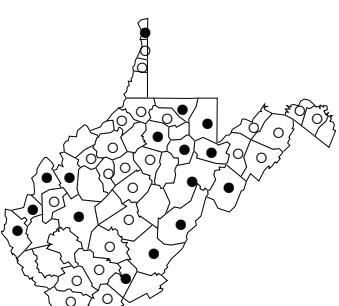
Diplazium pycnocarpon (GLADE FERN, NARROW-LEAVED ATHYRIUM)



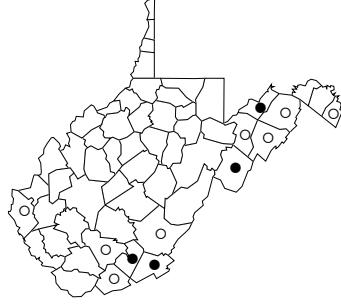
Dodecatheon amethystinum (SHOOTING STAR)



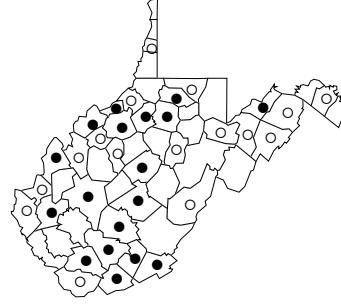
Draba ramosissima (ROCKTWIST)



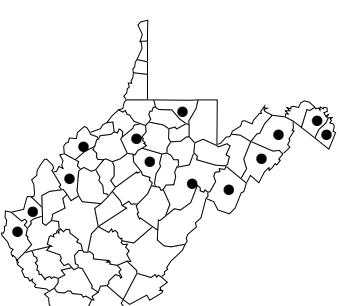
Dipsacus fullonum (COMMON TEASEL)



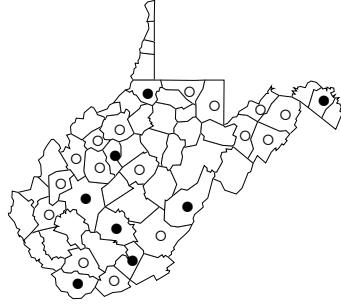
Dodecatheon meadia ssp. meadia (SHOOTING STAR)



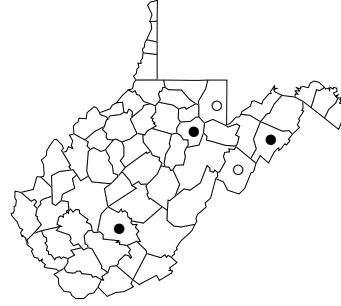
Draba verna (WHITLOWGRASS)



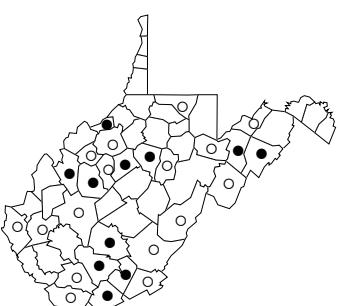
Dipsacus laciniatus (LACINIATE WILD TEASEL)



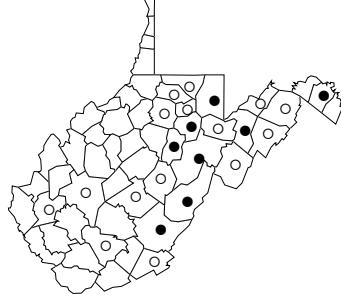
Doellingeria infirma (WHITE ASTER)



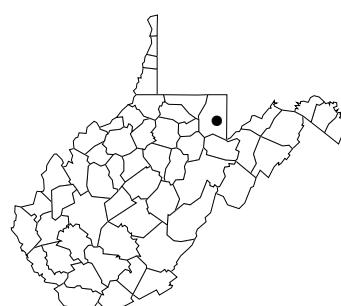
Dracocephalum parviflorum (SMALL-FLOWERED DRAGON HEAD)



Dirca palustris (LEATHERWOOD, LEATHERBARK)

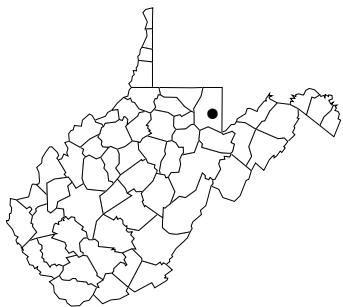


Doellingeria umbellata var. umbellata (FLAT-TOP WHITE ASTER)

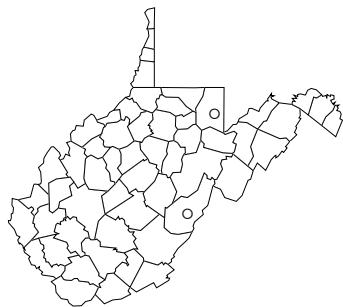


Drosera filiformis (SUNDEW)

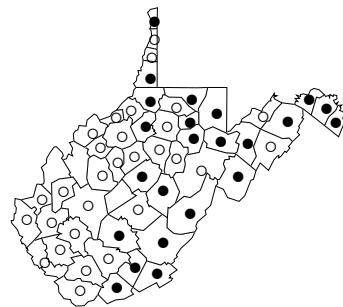
# Atlas of the Native and Naturalized Vascular Flora



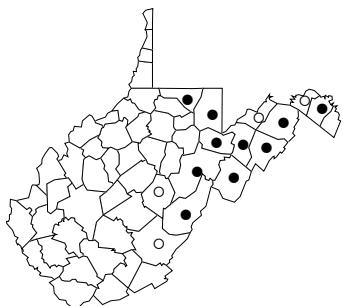
*Drosera intermedia* (SUNDEW)



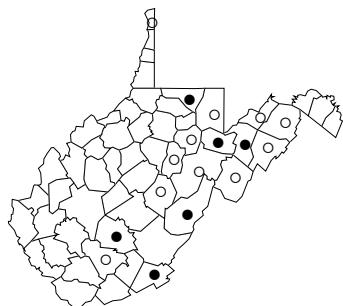
*Dryopteris celsa* (LOG FERN)



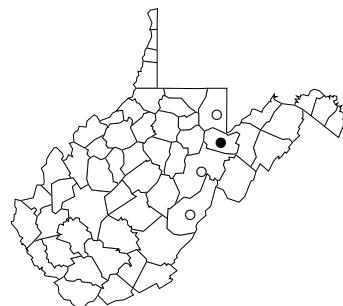
*Dryopteris marginalis* (MARGINAL SHIELD FERN)



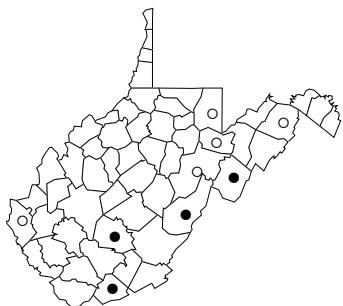
*Drosera rotundifolia* var. *rotundifolia* (SUNDEW)



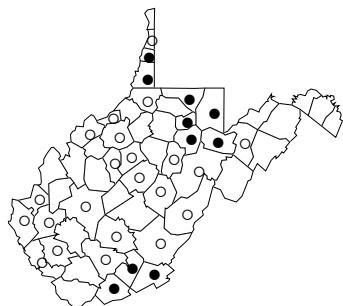
*Dryopteris cristata* (CRESTED SHIELD FERN)



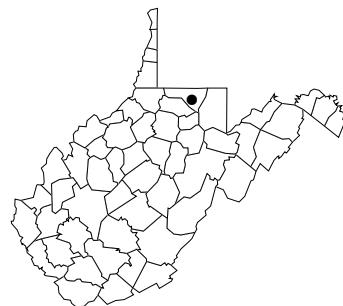
*Dryopteris ×boottii* (BOOTT'S WOOD FERN)



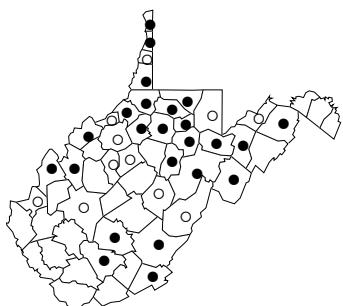
*Dryopteris campyloptera* (MOUNTAIN WOOD FERN)



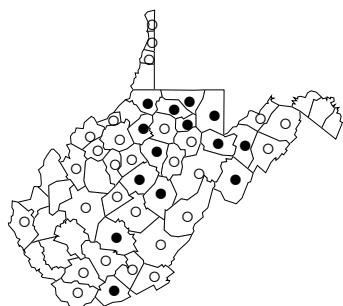
*Dryopteris goldiana* (GOLDIE'S SHIELD FERN)



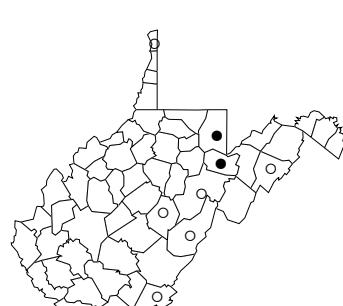
*Dryopteris ×neowherryi* (SUSQUEHANNA WOOD FERN, SHIELD FERN)



*Dryopteris carthusiana* (SPINULOSE SHIELD FERN)

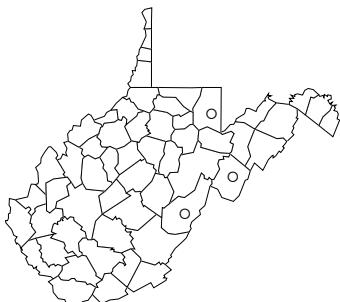


*Dryopteris intermedia* (INTERMEDIATE SHIELD FERN)

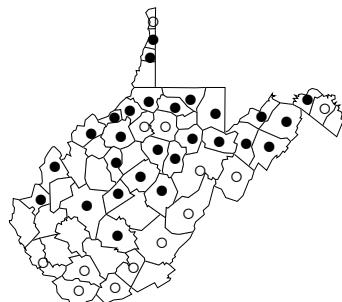


*Dryopteris ×triploidea* (SHIELD FERN)

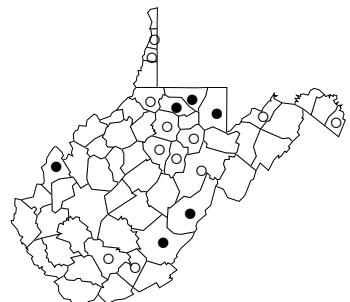
# Atlas of the Native and Naturalized Vascular Flora



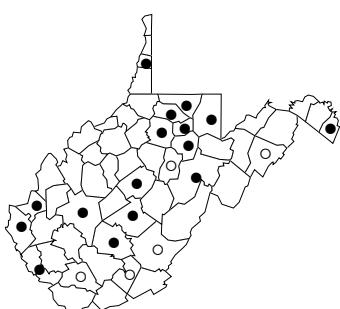
*Dryopteris ×uliginosa* (BRAUN'S WOOD FERN,  
SHIELD FERN)



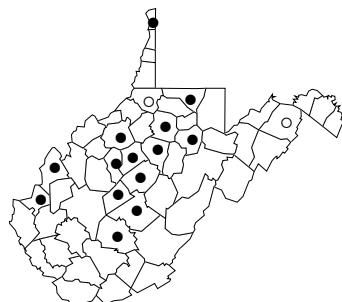
*Echinochloa crus-galli* (BARNYARD GRASS)



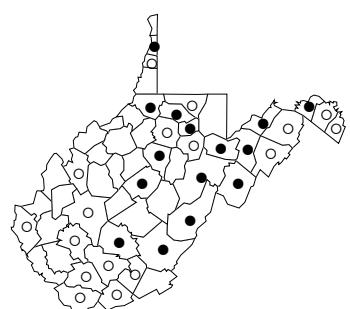
*Echinocystis lobata* (WILD BALSAM-APPLE, WILD  
CUCUMBER)



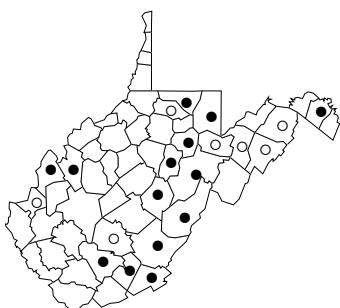
*Duchesnea indica* (INDIAN STRAWBERRY)



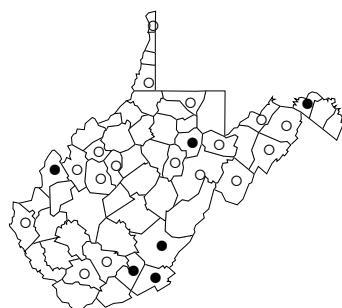
*Echinochloa muricata* var. *microstachya* (BARNYARD  
GRASS)



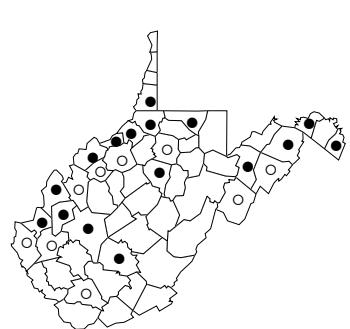
*Echium vulgare* (VIPER'S BUGLOSS, BLUETHISTLE,  
BLUEDEVIL)



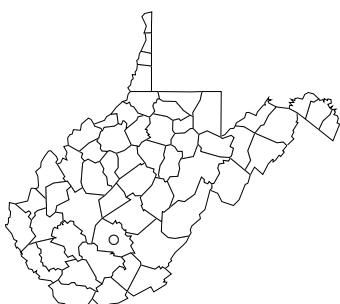
*Dulichium arundinaceum* (THREE-WAY SEDGE,  
THREE-SQUARE)



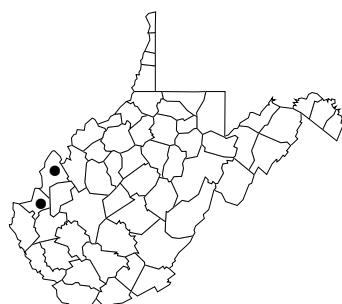
*Echinochloa muricata* var. *muricata* (ROUGH  
BARNYARD GRASS)



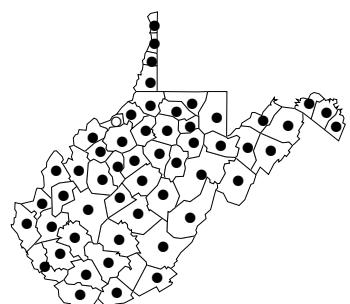
*Eclipta prostrata* (YERBA DE TATO)



*Dyssodia papposa* (FETID-MARIGOLD)

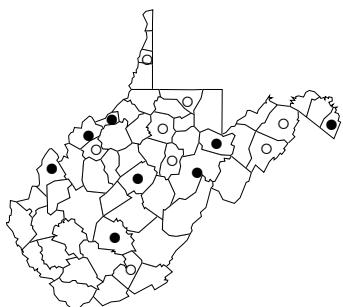


*Echinochloa walteri* (LONG-AWN COCK'S-SPUR  
GRASS)

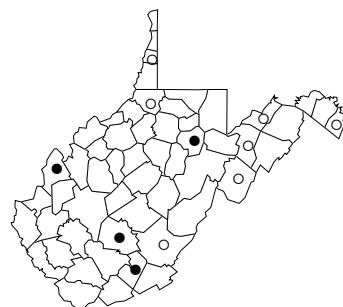


*Elaeagnus umbellata* var. *parviflora* (AUTUMN OLIVE)

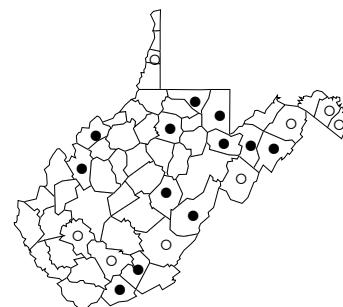
**Atlas of the Native and Naturalized Vascular Flora**



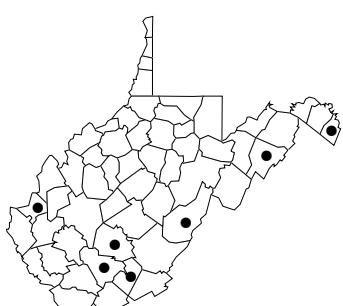
*Eleocharis acicularis* var. *acicularis* (NEEDLE SPIKERUSH)



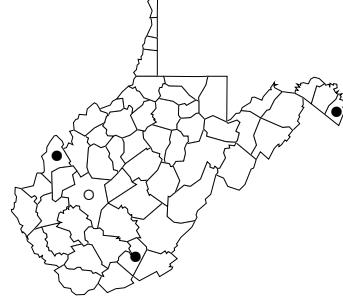
*Eleocharis erythropoda* (BALD SPIKERUSH)



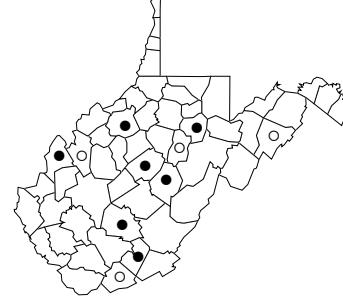
*Eleocharis palustris* (COMMON SPIKERUSH)



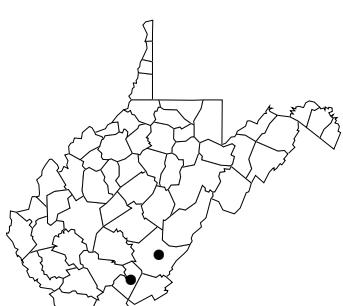
*Eleocharis compressa* (FLAT-STEM SPIKERUSH)



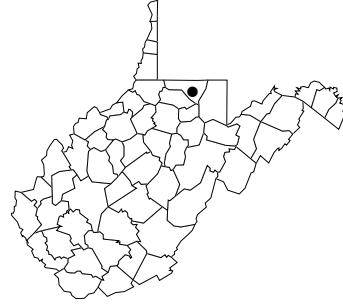
*Eleocharis intermedia* (INTERMEDIATE SPIKERUSH)



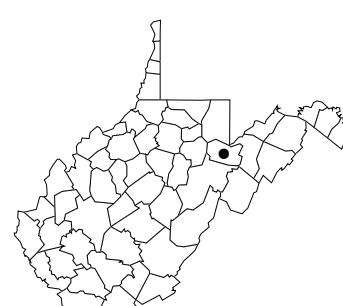
*Eleocharis quadrangulata* (SQUARE-STEM SPIKERUSH)



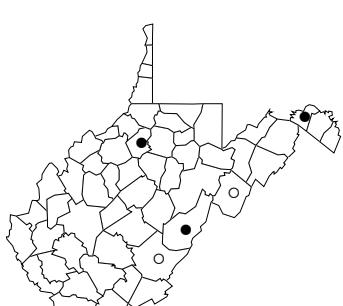
*Eleocharis elliptica* (SLENDER SPIKERUSH)



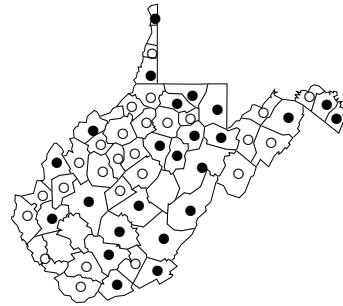
*Eleocharis macrostachya* (PALE SPIKERUSH)



*Eleocharis radicans* (ROOTED SPIKERUSH)



*Eleocharis engelmannii* (ENGELMANN'S SPIKERUSH)

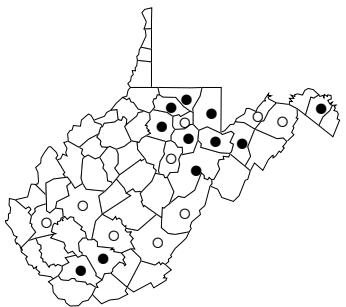


*Eleocharis obtusa* (BLUNT SPIKERUSH)

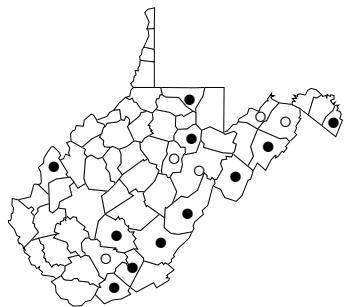


*Eleocharis rostellata* (BEAKED SPIKERUSH)

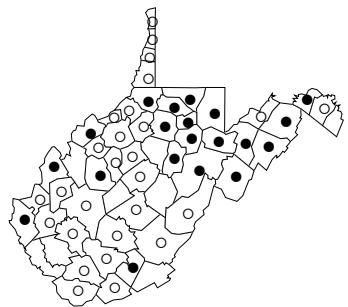
# Atlas of the Native and Naturalized Vascular Flora



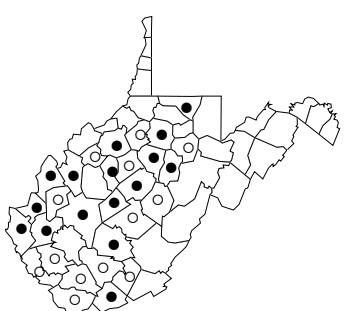
*Eleocharis tenuis* var. *tenuis* (KILL COW, DOGHAIR,  
SLENDER SPIKERUSH)



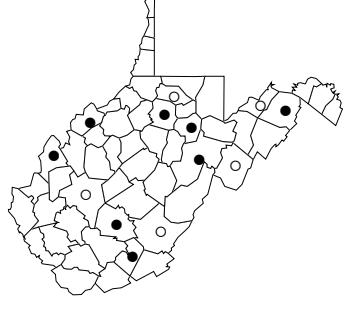
*Elodea canadensis* (CANADA WATERWEED)



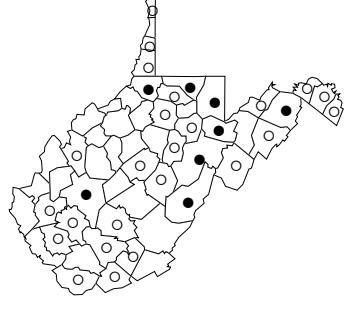
*Elymus hystrix* var. *hystrix* (BOTTLE-BRUSH GRASS)



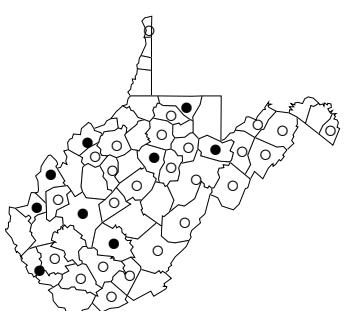
*Elephantopus carolinianus* (ELEPHANT'S-FOOT)



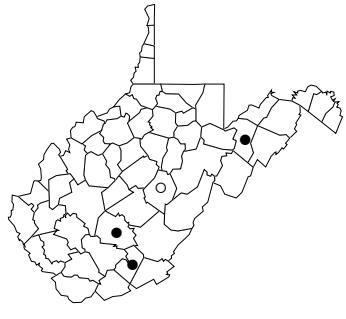
*Elodea nuttallii* (WESTERN WATERWEED)



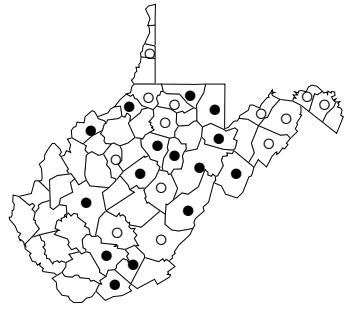
*Elymus repens* (QUACKGRASS)



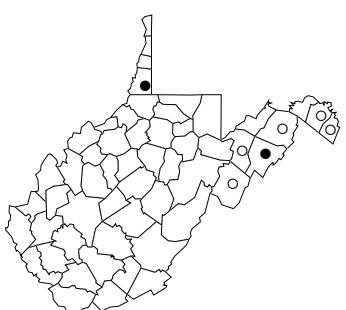
*Eleusine indica* (GOOSE GRASS, YARD GRASS)



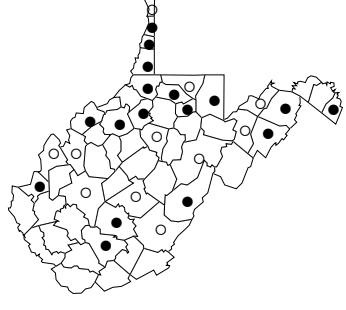
*Elsholtzia ciliata* (CRESTED LATE-SUMMER MINT)



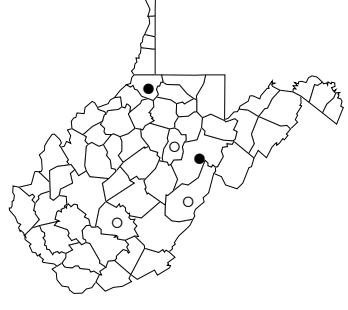
*Elymus riparius* (WILD RYE)



*Ellisia nyctelea* (AUNT LUCY)

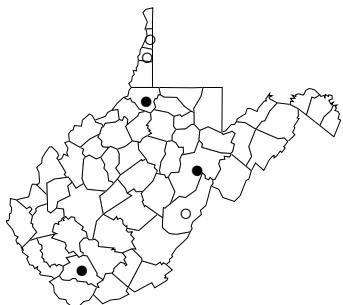


*Elymus canadensis* (CANADA WILD RYE)

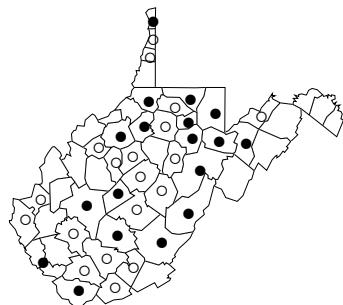


*Elymus trachycaulus* ssp. *subsecundus* (BEARDED  
WHEATGRASS)

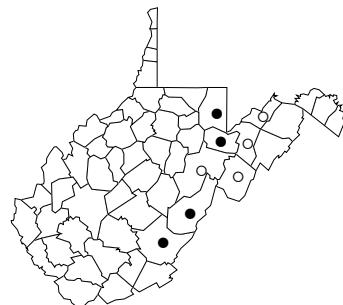
# Atlas of the Native and Naturalized Vascular Flora



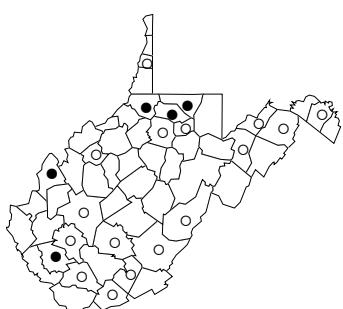
Elymus trachycaulus ssp. trachycaulus (SLENDER WHEATGRASS)



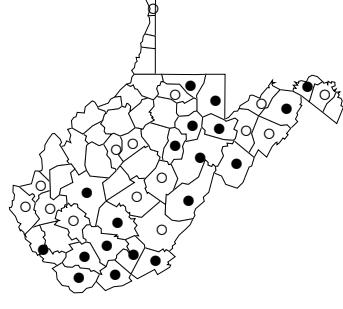
Epifagus virginiana (BEECHDROPS)



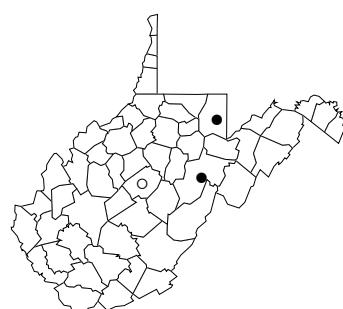
Epilobium leptophyllum (LINEAR-LEAVED WILLOW-HERB)



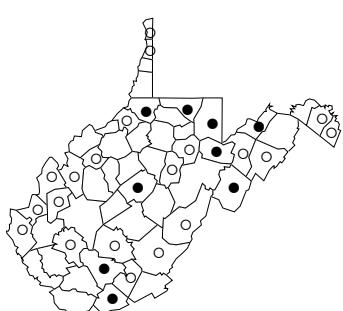
Elymus villosus (WILD RYE)



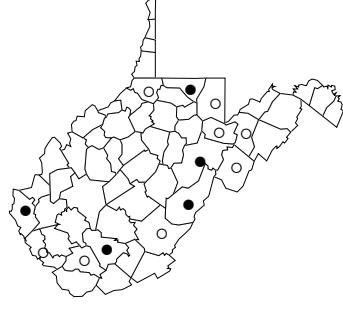
Epigaea repens (TRAILING ARBUTUS)



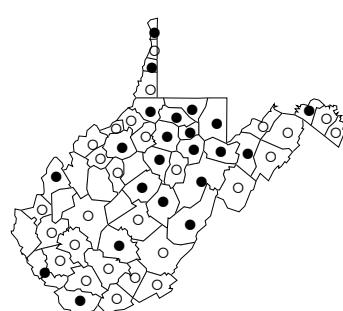
Epipactis helleborine (HELLEBORINE)



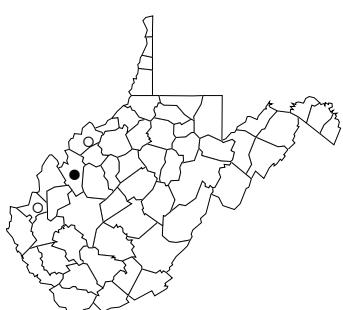
Elymus virginicus var. virginicus (VIRGINIA WILD RYE)



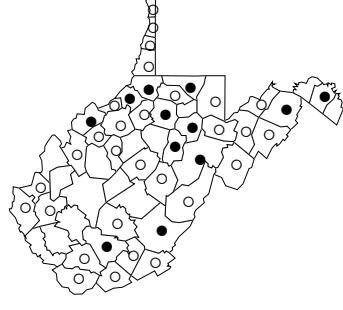
Epilobium ciliatum ssp. ciliatum (AMERICAN WILLOW-HERB)



Equisetum arvense (COMMON HORSETAIL)



Enemion biternatum (FALSE RUE ANEMONE)

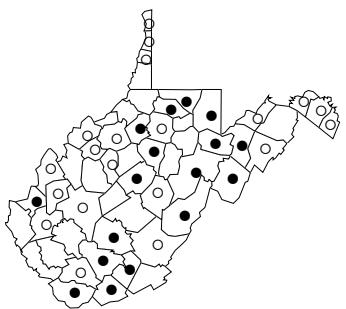


Epilobium coloratum (PURPLE-LEAVED WILLOW-HERB)

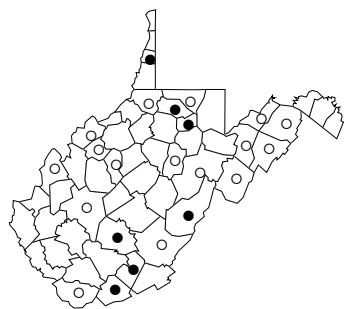


Equisetum fluviatile (WATER HORSETAIL)

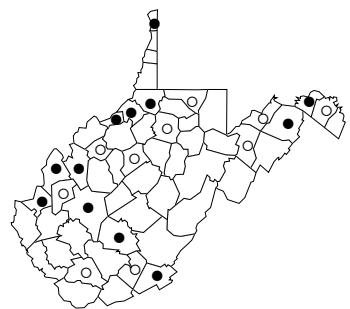
**Atlas of the Native and Naturalized Vascular Flora**



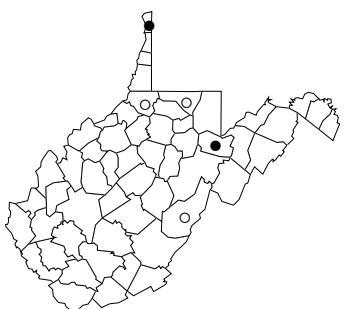
Equisetum hyemale var. affine (SCOURING RUSH)



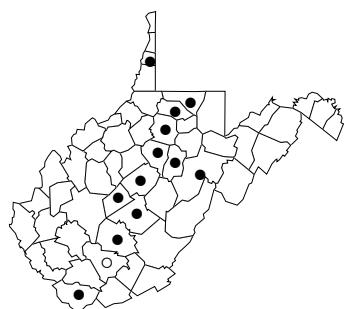
Eragrostis cilianensis (STINKGRASS)



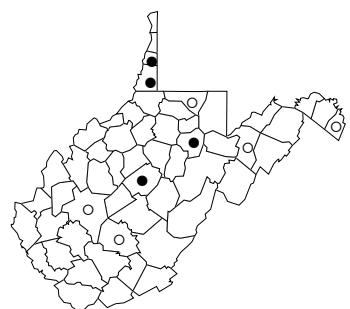
Eragrostis hypnoides (CREEPING LOVEGRASS)



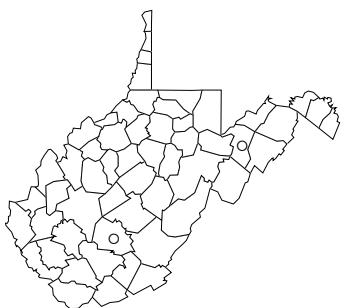
Equisetum sylvaticum (WOODLAND HORSETAIL)



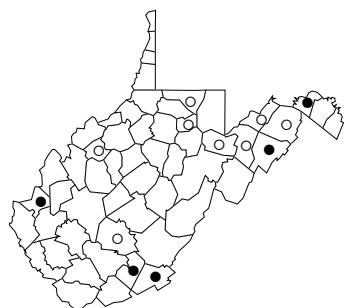
Eragrostis curvula (WEEPING LOVEGRASS)



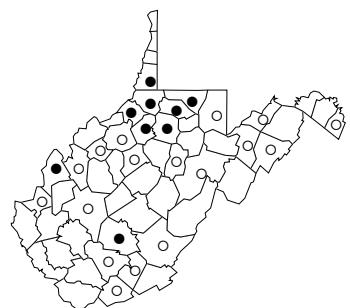
Eragrostis minor (LOW LOVEGRASS)



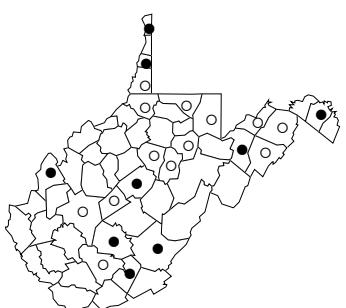
Equisetum ×ferrissii (HORSETAIL)



Eragrostis frankii (FRANK'S LOVEGRASS)



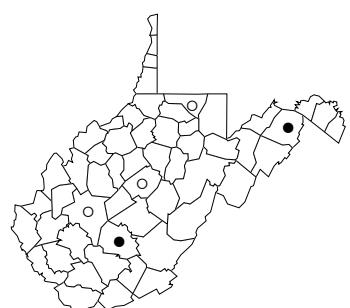
Eragrostis pectinacea var. pectinacea (LOVEGRASS)



Eragrostis capillaris (LACEGRASS)

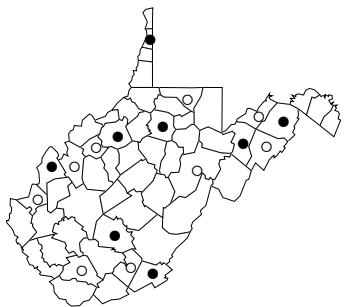


Eragrostis hirsuta (LOVEGRASS)

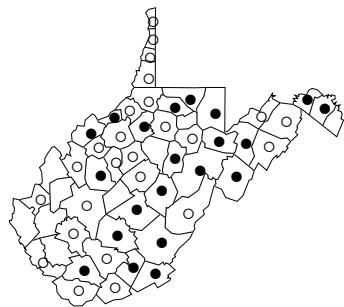


Eragrostis pilosa (INDIA LOVEGRASS)

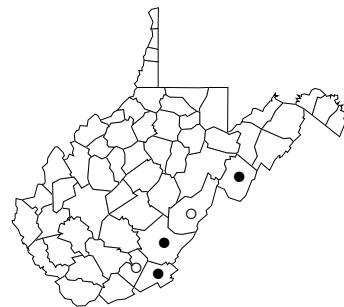
# Atlas of the Native and Naturalized Vascular Flora



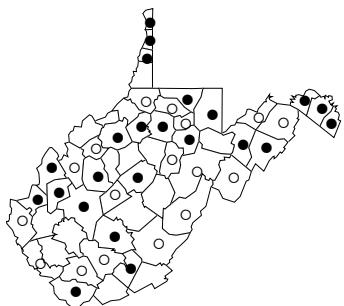
Eragrostis spectabilis (PURPLE LOVEGRASS)



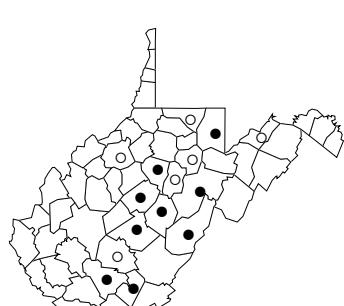
Erigeron philadelphicus var. philadelphicus (PHILADELPHIA FLEABANE)



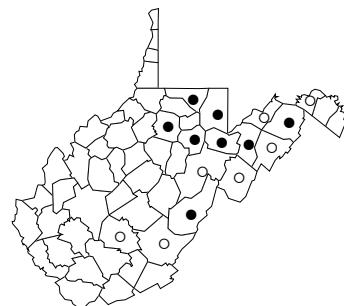
Eriogonum allenii (YELLOW BUCKWHEAT)



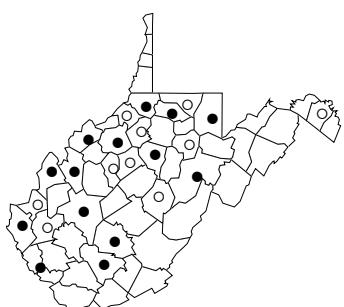
Erechtites hieracifolia var. hieracifolia (PILEWORT)



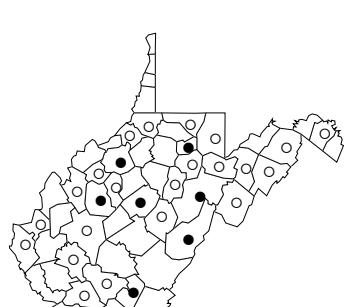
Erigeron pulchellus var. brauniae (ROBIN'S PLANTAIN)



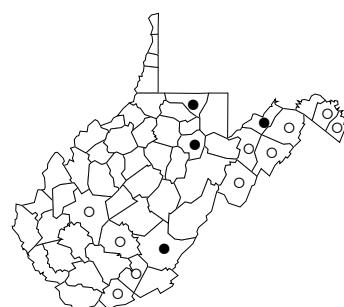
Eriophorum virginicum (COTONGRASS)



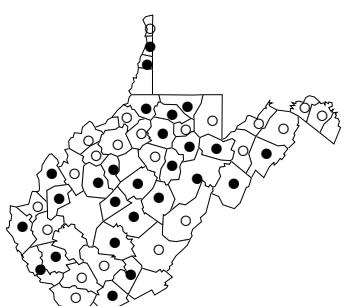
Erigenia bulbosa (HARBINGER OF SPRING, PEPPER-AND-SALT)



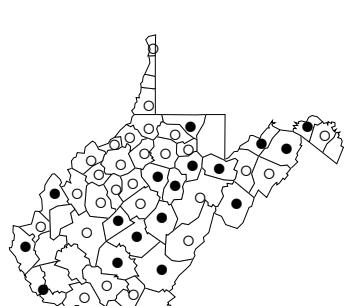
Erigeron pulchellus var. pulchellus (ROBIN'S PLANTAIN)



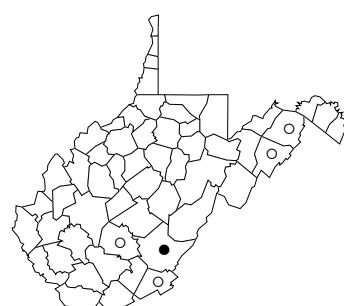
Erodium cicutarium ssp. cicutarium (STORK'S BILL, HERON'S-BILL)



Erigeron annuus (WHITE-TOP)

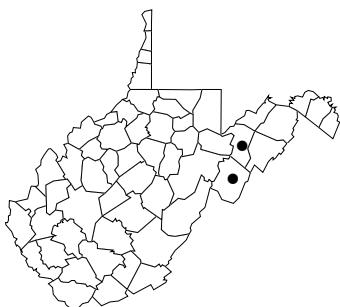


Erigeron strigosus var. strigosus (DAISY FLEABANE)

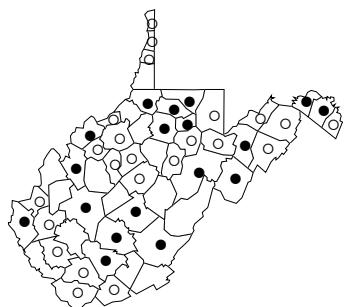


Erucastrum gallicum (GARDEN ROCKET)

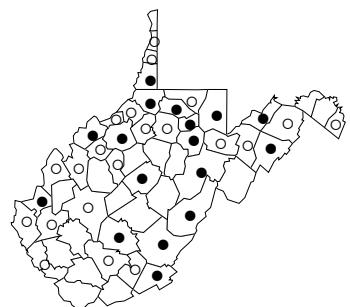
# Atlas of the Native and Naturalized Vascular Flora



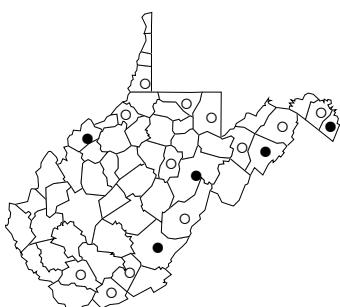
*Erysimum capitatum* var. *capitatum* (WESTERN WALLFLOWER)



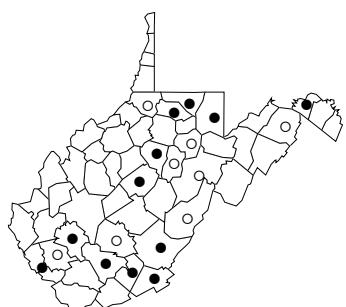
*Erythronium americanum* ssp. *americanum* (YELLOW TROUT LILY, YELLOW FAWN LILY, TROUT LILY)



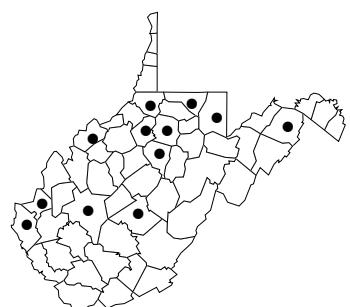
*Euonymus atropurpurea* var. *atropurpurea* (BURNING BUSH, WAHOO)



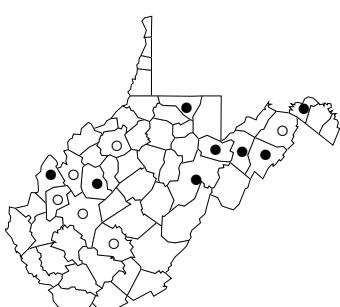
*Erysimum cheiranthoides* (WORMSEED MUSTARD)



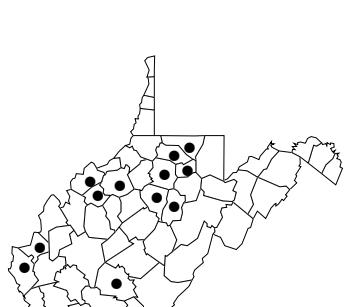
*Erythronium umbilicatum* ssp. *umbilicatum* (UMBILICATE TROUT LILY, DIMPLED TROUT LILY)



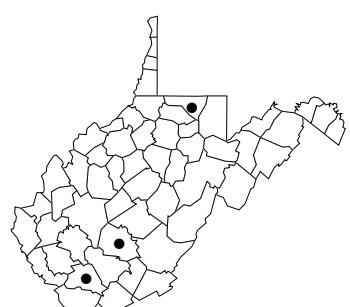
*Euonymus fortunei* (WINTER CREEPER)



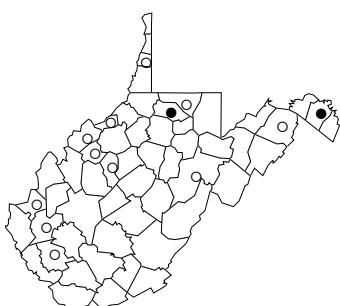
*Erysimum repandum* (TREACLE MUSTARD)



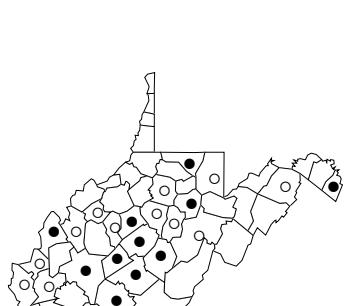
*Euonymus alata* (WINGED EUONYMUS, WINGED SPINDLETREE)



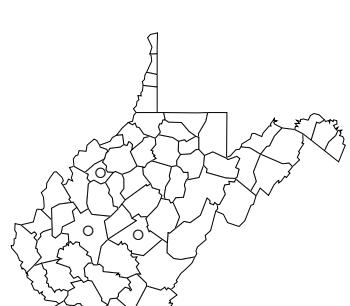
*Eupatorium album* var. *album* (WHITE THOROUGHWORT)



*Erythronium albidum* (WHITE FAWN LILY, WHITE TROUT LILY)

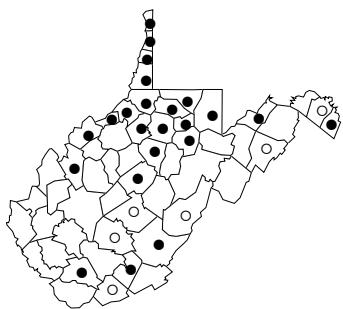


*Euonymus americana* (STRAWBERRY BUSH, BURSTING HEART)

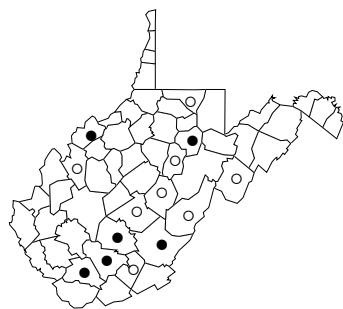


*Eupatorium album* var. *glandulosum* (WHITE THOROUGHWORT)

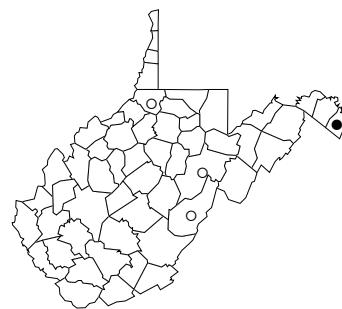
# Atlas of the Native and Naturalized Vascular Flora



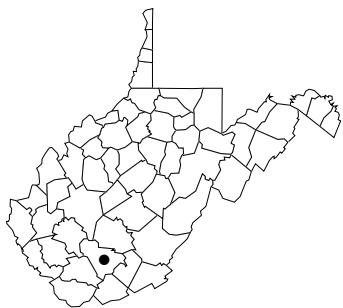
Eupatorium altissimum (TALL THOROUGHWORT)



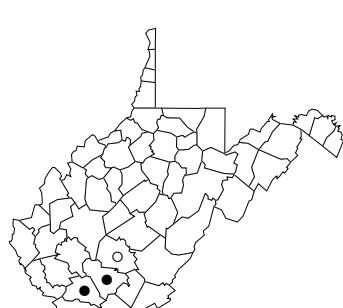
Eupatorium godfreyanum (GODFREY'S THOROUGHWORT)



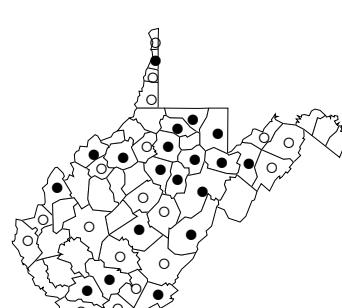
Eupatorium maculatum var. maculatum (MOTTLED JOE-PYE WEED)



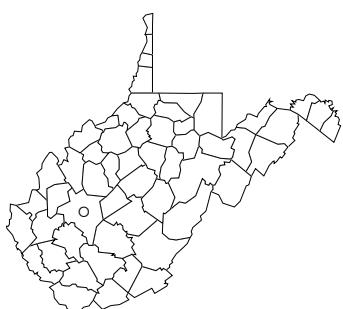
Eupatorium capillifolium (DOG-FENNEL)



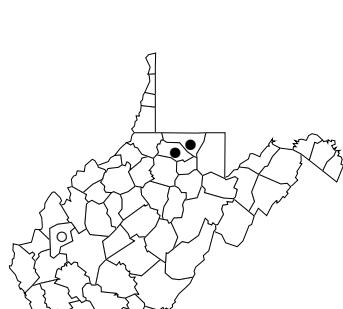
Eupatorium hyssopifolium var. hyssopifolium (HYSSOPLEAF THOROUGHWORT)



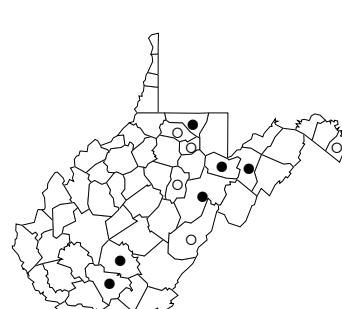
Eupatorium perfoliatum var. perfoliatum (BONESET)



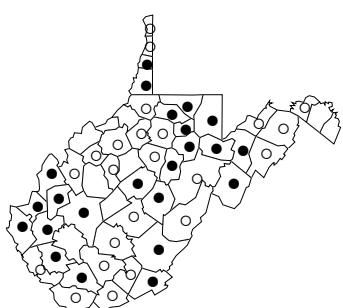
Eupatorium dubium (THREE-NERVED JOE-PYE WEED)



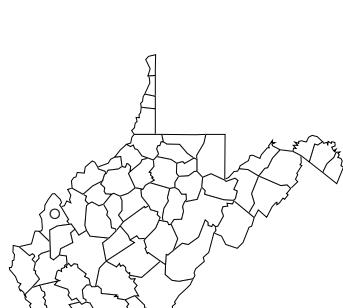
Eupatorium hyssopifolium var. laciniatum (HYSSOPLEAF THOROUGHWORT)



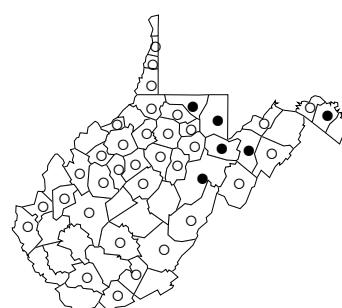
Eupatorium pilosum (VERVAIN THOROUGHWORT)



Eupatorium fistulosum (COMMON JOE-PYE WEED,  
HOLLOW JOE-PYE WEED)

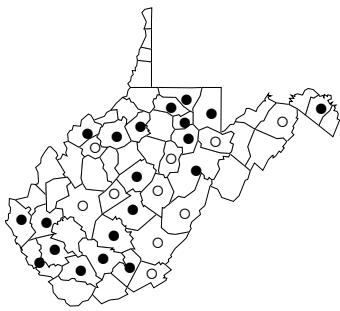


Eupatorium leucolepis var. leucolepis (WHITE THOROUGHWORT)

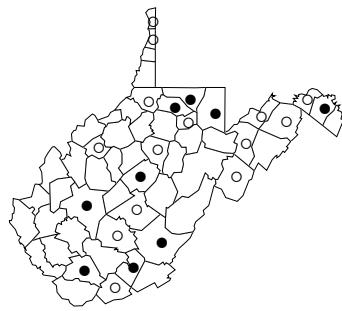


Eupatorium purpureum var. purpureum (WIDE-LEAVED  
JOE-PYE WEED, SWEET JOE-PYE WEED)

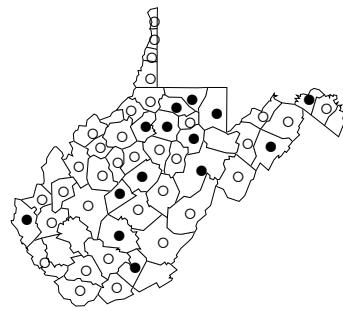
# Atlas of the Native and Naturalized Vascular Flora



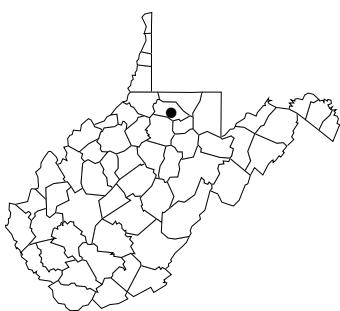
Eupatorium rotundifolium var. ovatum (HAIRY THOROUGHWORT)



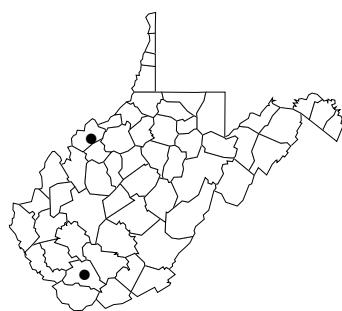
Eupatorium sessilifolium var. sessilifolium (UPLAND BONESET)



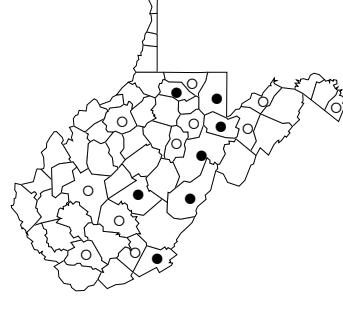
Euphorbia corollata (FLOWERING SPURGE)



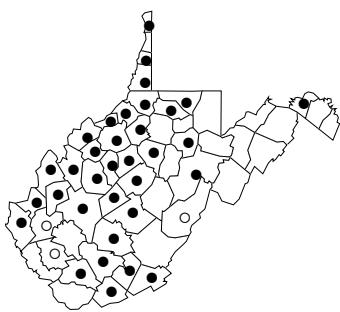
Eupatorium saltuense (TALL THOROUGHWORT)



Eupatorium sessilifolium var. vaseyi (UPLAND BONESET)



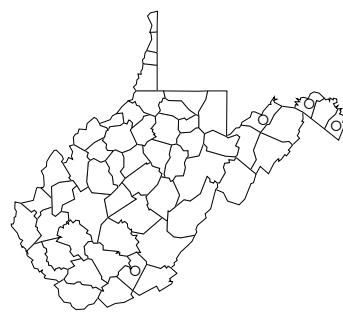
Euphorbia cyparissias (CYPRESS SPURGE, GRAVEYARD WEED)



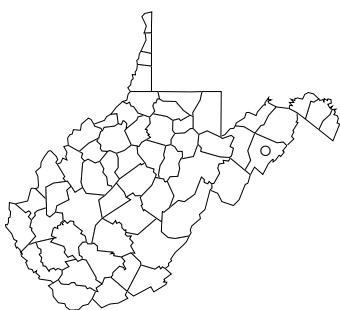
Eupatorium serotinum (LATE-FLOWERING THOROUGHWORT)



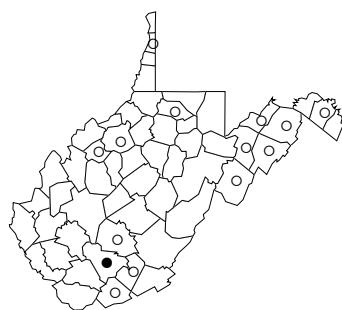
Eupatorium ×truncatum (THOROUGHWORT)



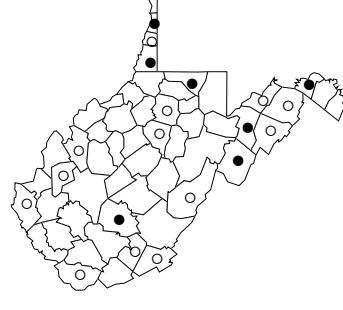
Euphorbia davidii (DAVID'S SPURGE)



Eupatorium sessilifolium var. brittonianum (UPLAND BONESET)

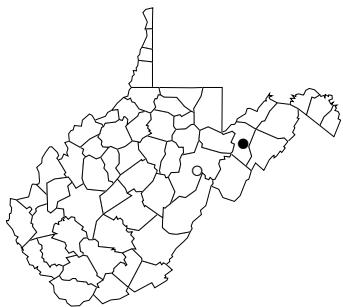


Euphorbia commutata (WOOD SPURGE)

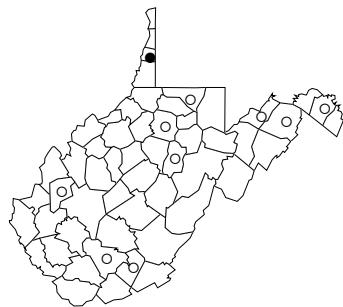


Euphorbia dentata var. dentata (TOOTHED SPURGE)

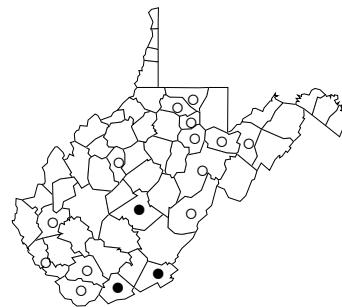
# Atlas of the Native and Naturalized Vascular Flora



Euphorbia esula var. esula (LEAFY SPURGE)



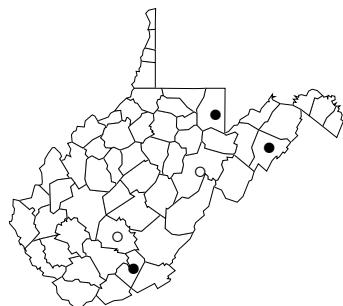
Euphorbia marginata (SNOW-ON-THE-MOUNTAIN)



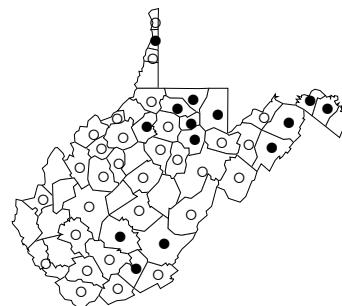
Eurybia chlorolepis (MOUNTAIN WOOD ASTER)



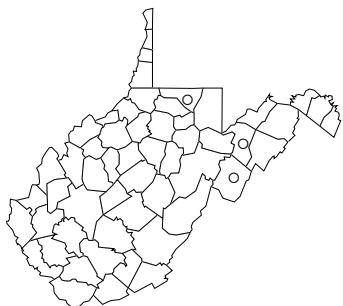
Euphorbia exigua (LITTLE SPURGE)



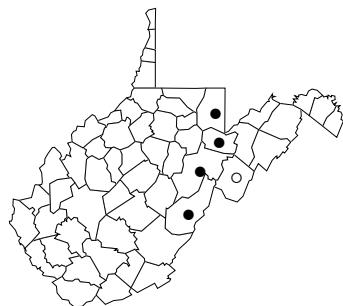
Euphorbia pubentissima (SPURGE)



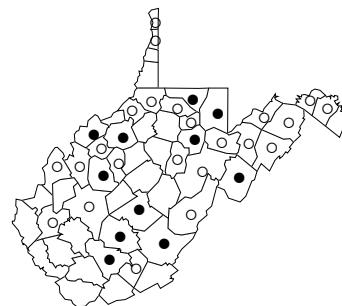
Eurybia divaricata (WHITE WOOD ASTER)



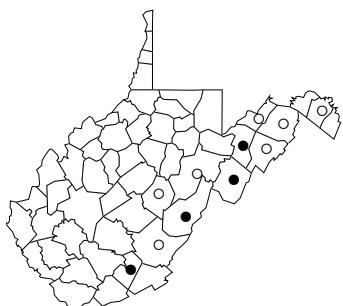
Euphorbia falcata (FALCATE SPURGE)



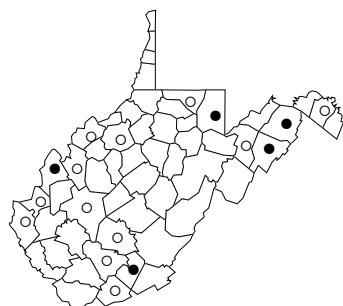
Euphorbia purpurea (GLADE SPURGE)



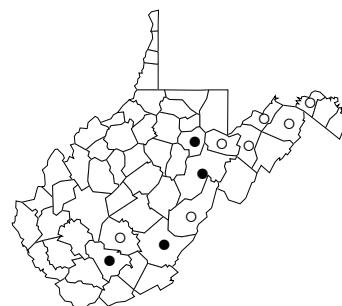
Eurybia macrophylla (BIGLEAF ASTER)



Euphorbia lathyris (CAPER SPURGE, MOLE PLANT, WOLFS-MILK)

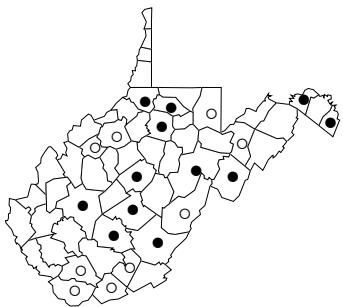


Euphorbia spathulata (BLUNT-LEAVED SPURGE)

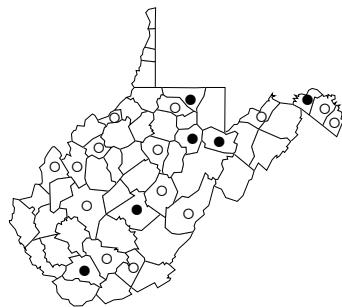


Eurybia radula (LOW ROUGH ASTER)

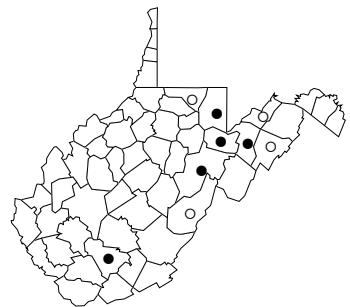
# Atlas of the Native and Naturalized Vascular Flora



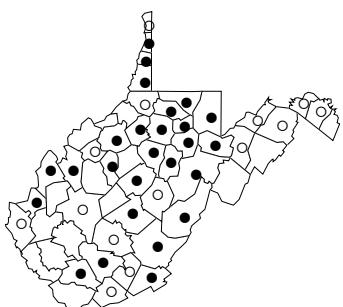
*Eurybia schreberi* (SCHREBER'S ASTER)



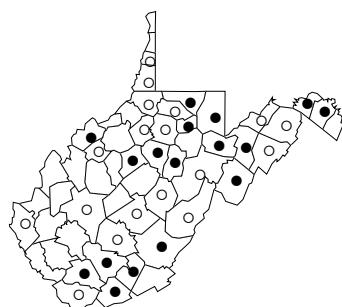
*Festuca rubra* ssp. *rubra* (RED FESCUE)



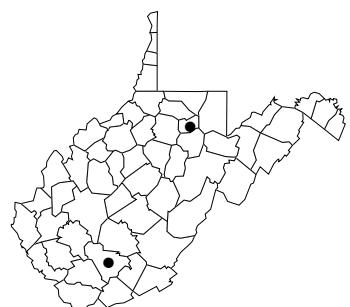
*Filipendula rubra* (QUEEN-OF-THE-PRAIRIE)



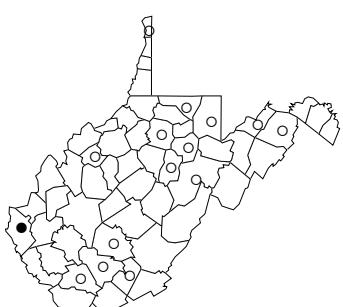
*Euthamia graminifolia* var. *graminifolia* (GRASS-LEAVED GOLDENROD)



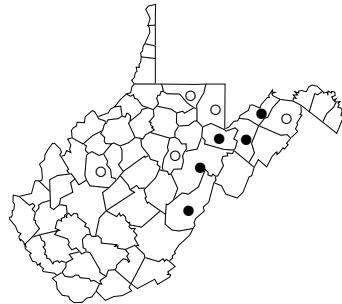
*Festuca subverticillata* (NODDING FESCUE)



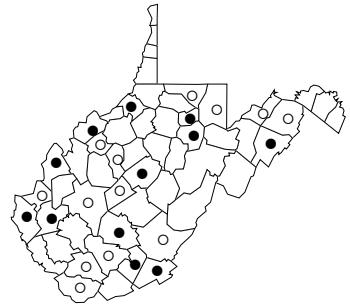
*Fimbristylis annua* (ANNUAL FIMBRY)



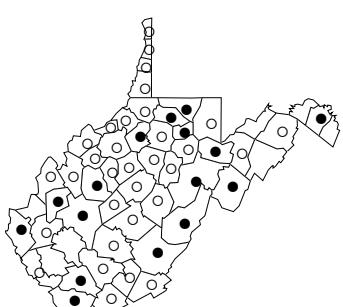
*Fagopyrum esculentum* (BUCKWHEAT)



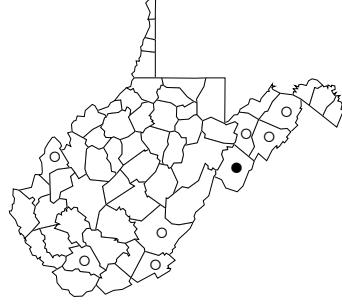
*Festuca trachyphylla* (HARD FESCUE)



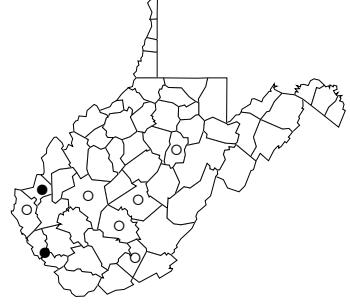
*Fimbristylis autumnalis* (SLENDER FIMBRY)



*Fagus grandifolia* (AMERICAN BEECH)

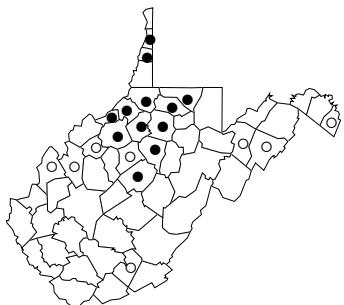


*Filago vulgaris* (HERBA IMPIA)

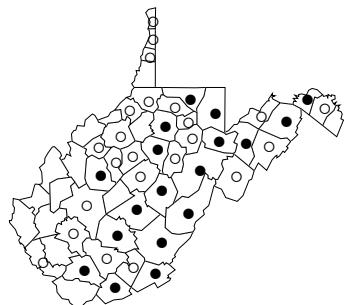


*Fleischmannia incarnata* (PINK SLENDER THOROUGHWORT)

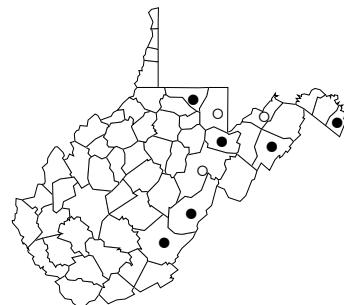
# Atlas of the Native and Naturalized Vascular Flora



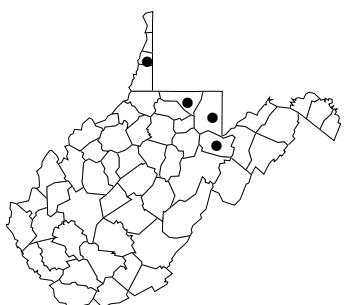
Floerkea proserpinacoides (FALSE MERMAID WEED)



Fragaria virginiana ssp. virginiana (VIRGINIA STRAWBERRY)



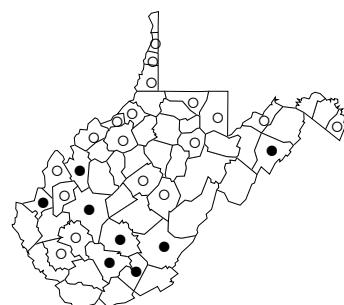
Fraxinus nigra (BLACK ASH)



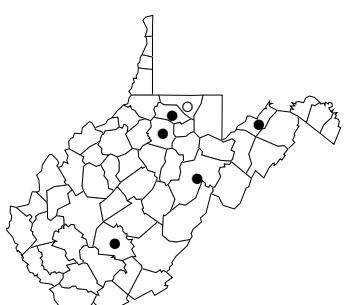
Forsythia suspensa (FORSYTHIA, GOLDEN BELLS)



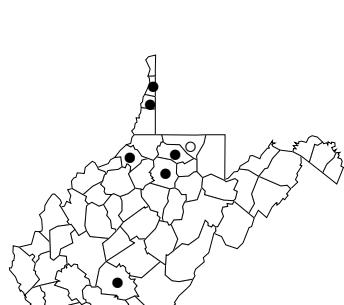
Fragaria ×ananassa var. ananassa (COMMON GARDEN STRAWBERRY)



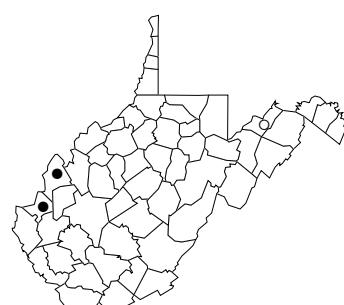
Fraxinus pennsylvanica (RED ASH, GREEN ASH)



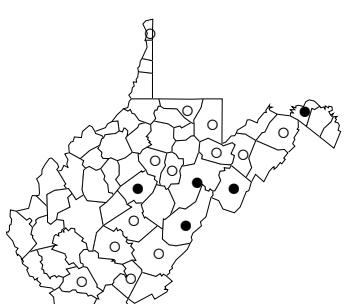
Forsythia viridissima (GREEN-STEM FORSYTHIA)



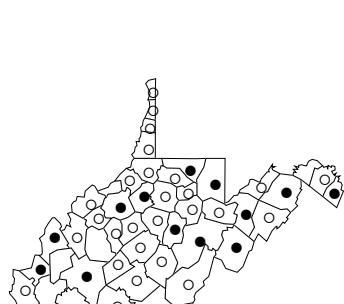
Frangula alnus (EUROPEAN ALDER-BUCKTHORN, GLOSSY BUCKTHORN)



Fraxinus quadrangulata (BLUE ASH)



Fragaria vesca (WOODLAND STRAWBERRY)

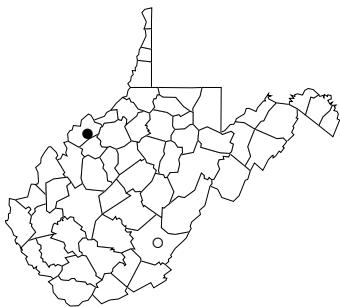


Fraxinus americana (WHITE ASH, BILTMORE ASH)

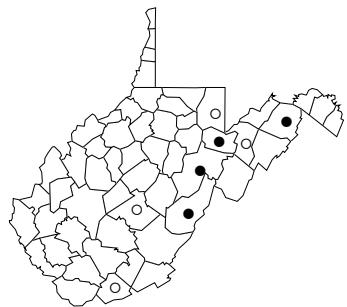


Froelichia gracilis (COTTONWEED)

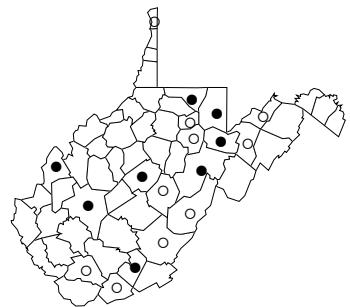
**Atlas of the Native and Naturalized Vascular Flora**



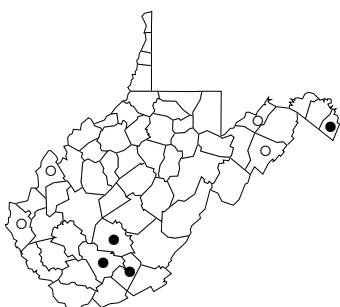
*Fumaria officinalis* ssp. *officinalis* (FUMITORY)



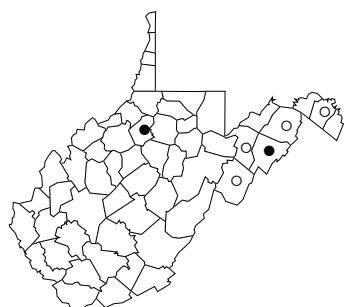
*Galeopsis bifida* (HEMP NETTLE)



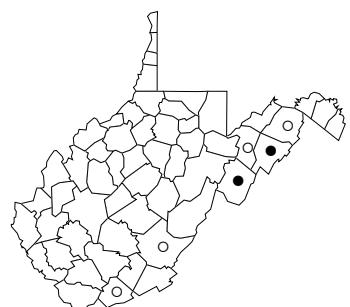
*Galium asprellum* (ROUGH BEDSTRAW)



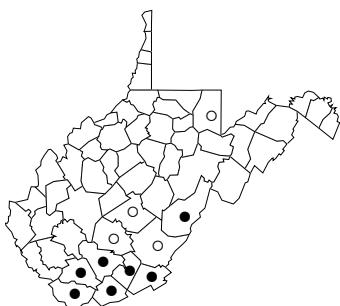
*Galactia volubilis* (DOWNY MILK PEA)



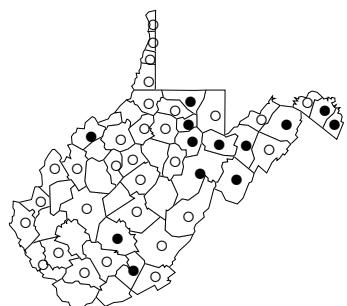
*Galinsoga parviflora* (SMOOTH GALINSOGA)



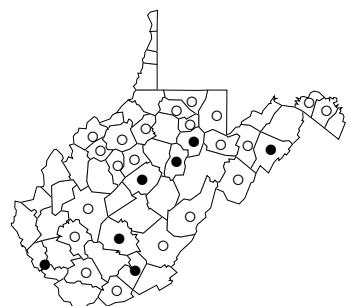
*Galium boreale* (NORTHERN BEDSTRAW)



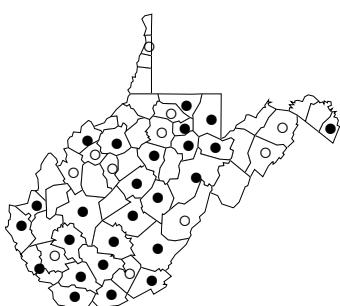
*Galax urceolata* (GALAX)



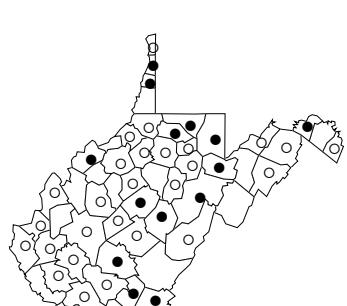
*Galinsoga quadriradiata* (DEVIL'S DELIGHT,  
RACEWEED)



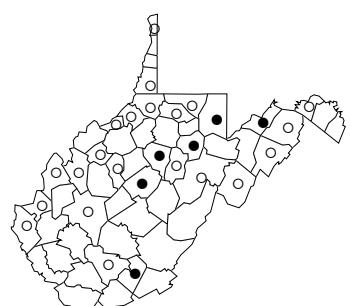
*Galium circaeans* var. *circaeans* (WILD LIQUORICE)



*Galearis spectabilis* (SHOWY ORCHIS)

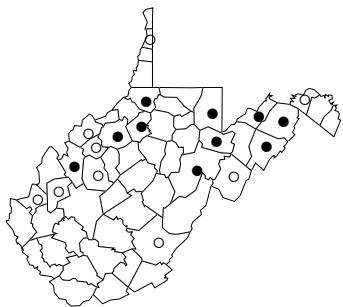


*Galium aparine* (COMMON BEDSTRAW, CLEAVERS)

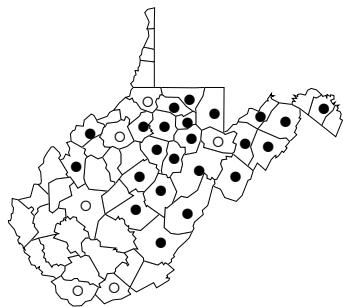


*Galium circaeans* var. *hypomalacum* (WILD  
LIQUORICE)

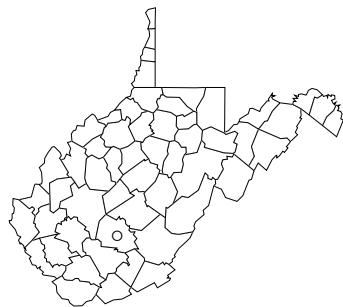
**Atlas of the Native and Naturalized Vascular Flora**



*Galium concinnum* (SHINING BEDSTRAW)



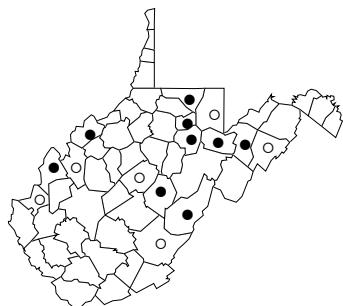
*Galium mollugo* (WHITE BEDSTRAW)



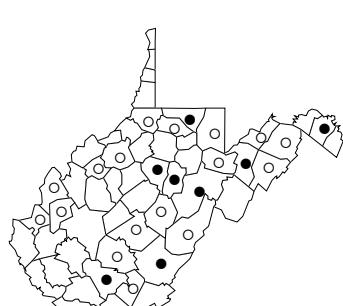
*Galium pilosum* var. *puncticulatum* (HAIRY BEDSTRAW)



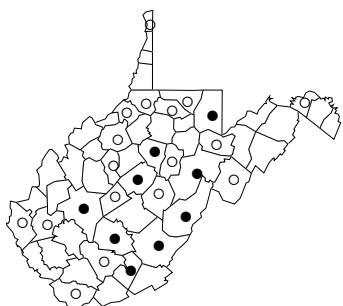
*Galium divaricatum* (PARIS BEDSTRAW)



*Galium obtusum* ssp. *obtusum* (STIFF MARSH BEDSTRAW)



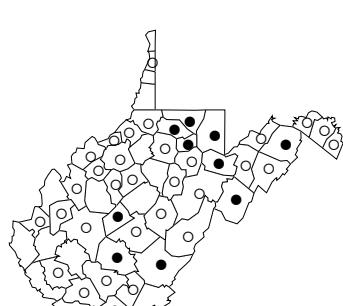
*Galium tinctorium* (CLAYTON'S BEDSTRAW)



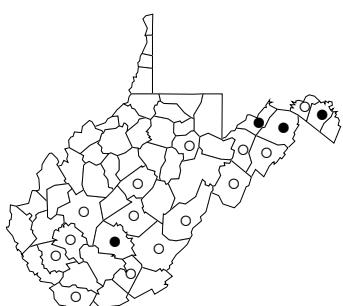
*Galium lanceolatum* (LANCELEAF WILD LIQUORICE)



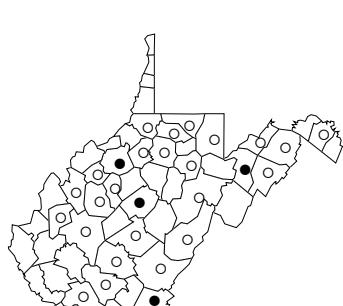
*Galium palustre* (MARSH BEDSTRAW)



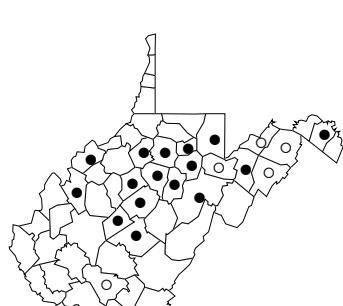
*Galium triflorum* (SWEET-SCENTED BEDSTRAW)



*Galium latifolium* (PURPLE BEDSTRAW)

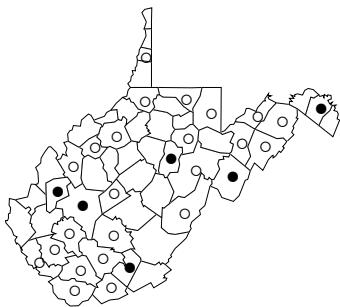


*Galium pilosum* var. *pilosum* (HAIRY BEDSTRAW)

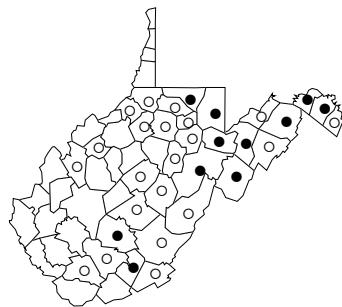


*Galium verum* (YELLOW BEDSTRAW)

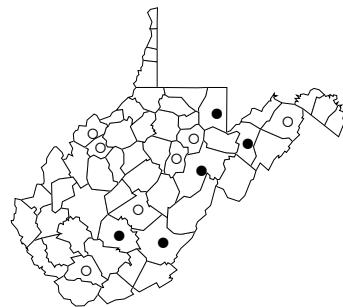
# Atlas of the Native and Naturalized Vascular Flora



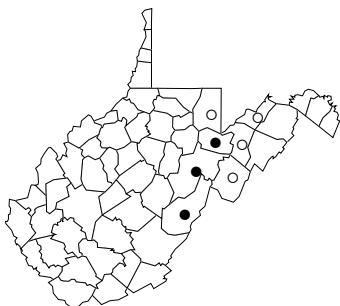
*Gamochaeta purpurea* (PURPLISH CUDWEED)



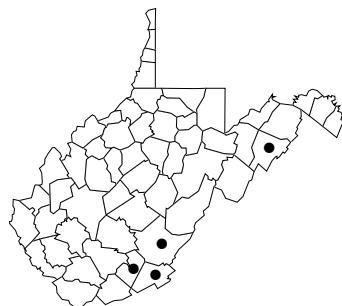
*Gaylussacia baccata* (BLACK HUCKLEBERRY)



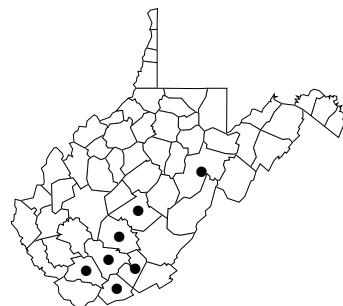
*Gentiana andrewsii* var. *andrewsii* (BOTTLE GENTIAN)



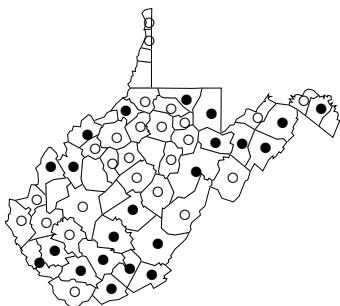
*Gaultheria hispida* (CREEPING SNOWBERRY)



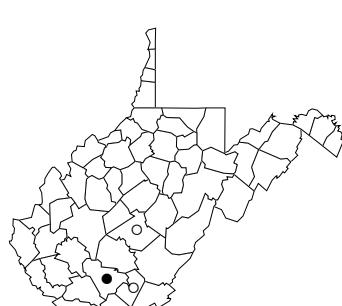
*Gaylussacia brachycera* (BOX HUCKLEBERRY,  
JUNIPER BERRY)



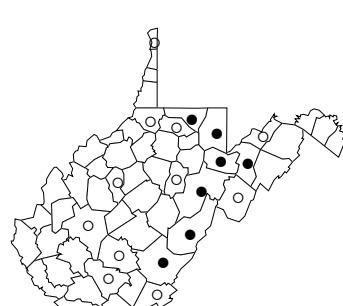
*Gentiana austromontana* (SOUTHERN MOUNTAIN  
GENTIAN)



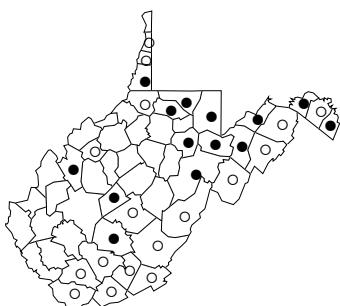
*Gaultheria procumbens* (TEABERRY, WINTERGREEN,  
MOUNTAIN TEA)



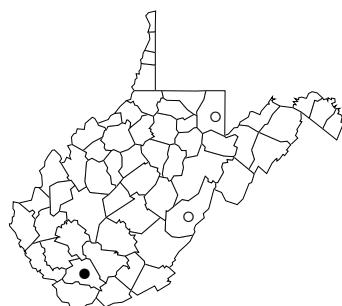
*Gaylussacia dumosa* (DWARF HUCKLEBERRY)



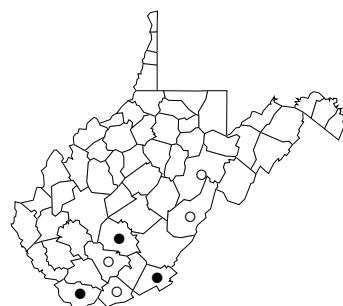
*Gentiana clausa* (CLOSED GENTIAN)



*Gaura biennis* (GAURA)

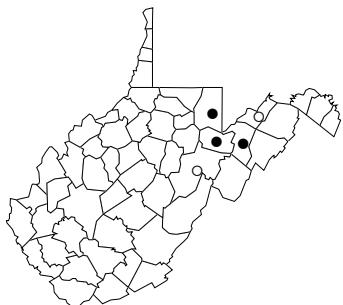


*Gentiana alba* (YELLOW GENTIAN)

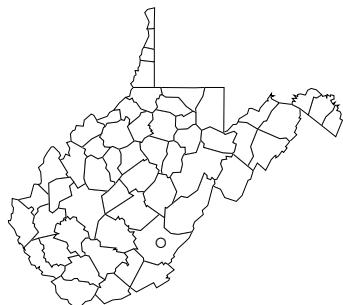


*Gentiana decora* (SHOWY GENTIAN)

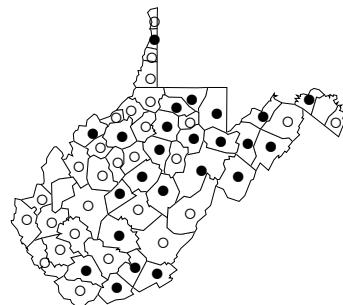
# Atlas of the Native and Naturalized Vascular Flora



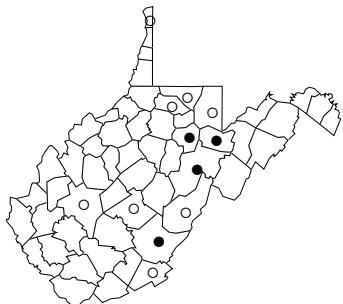
*Gentiana linearis* (NARROWLEAF GENTIAN)



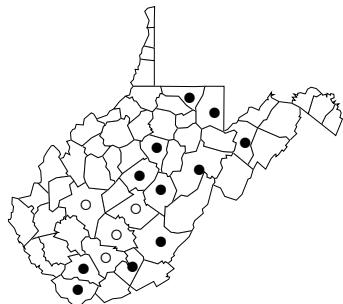
*Gentianopsis crinita* (FRINGED GENTIAN)



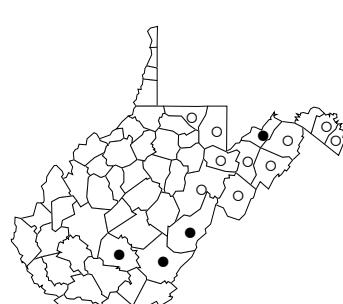
*Geranium maculatum* (WILD CRANESBILL, WILD GERANIUM)



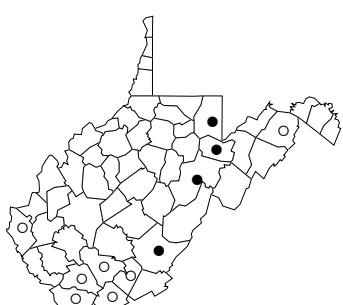
*Gentiana saponaria* var. *saponaria* (SOAPWORT GENTIAN)



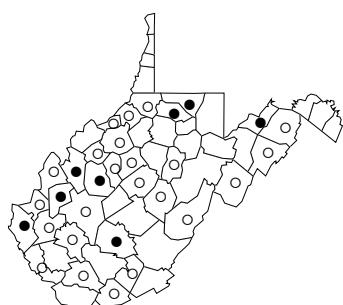
*Geranium bicknellii* (BICKNELL'S CRANESBILL)



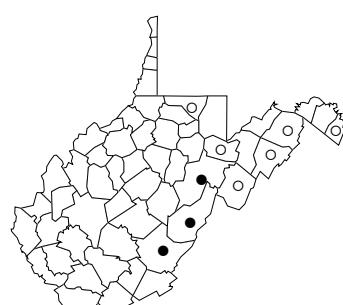
*Geranium molle* (DOVE'S FOOT CRANESBILL)



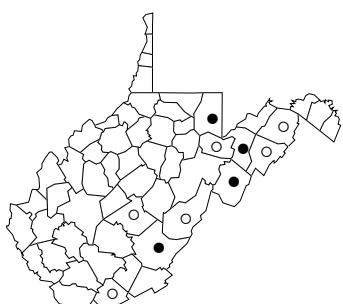
*Gentiana villosa* (SAMPSON'S SNAKEROOT)



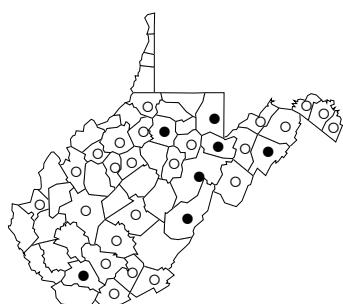
*Geranium carolinianum* var. *carolinianum* (CAROLINA CRANESBILL)



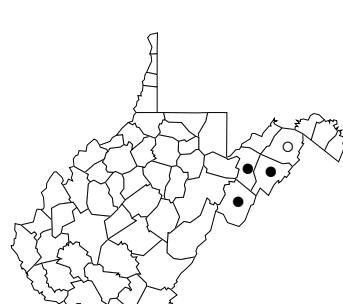
*Geranium pusillum* (SMALL-FLOWERED CRANESBILL)



*Gentianella quinquefolia* ssp. *quinquefolia* (FIVE-FLOWERED GENTIAN, AGUE-WEED)

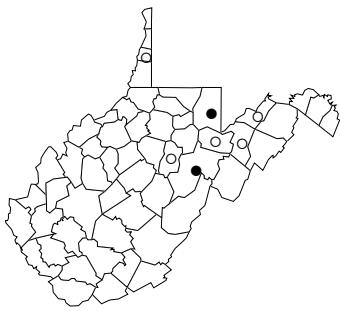


*Geranium columbinum* (LONG-STALKED CRANESBILL, DOVE'S FOOT)

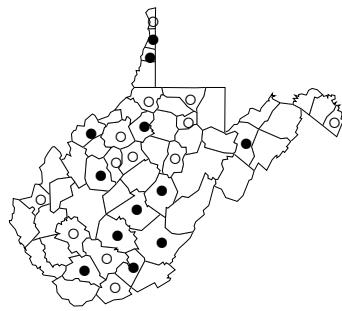


*Geranium robertianum* (HERB ROBERT)

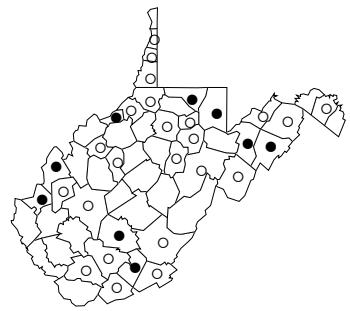
# Atlas of the Native and Naturalized Vascular Flora



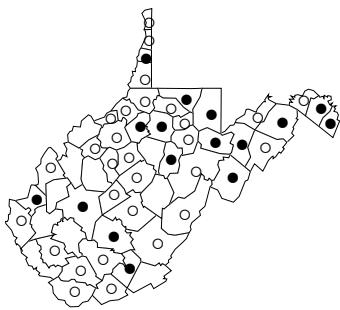
*Geum aleppicum* (YELLOW AVENS)



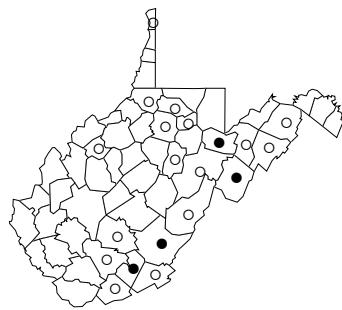
*Geum vernum* (SPRING AVENS)



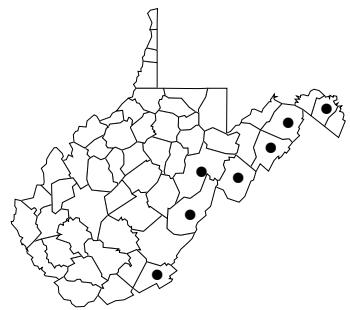
*Gleditsia triacanthos* (HONEYLOCUST)



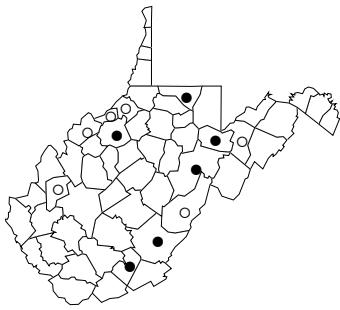
*Geum canadense* var. *canadense* (WHITE AVENS)



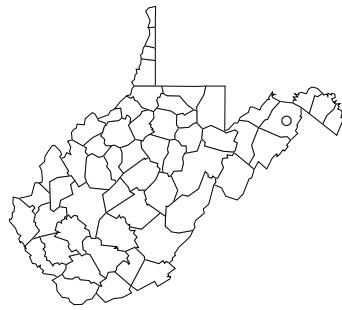
*Geum virginianum* (VIRGINIA AVENS)



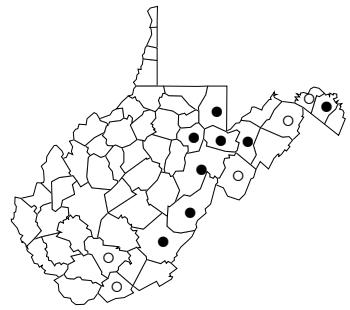
*Glyceria acutiflora* (MANNAGRASS)



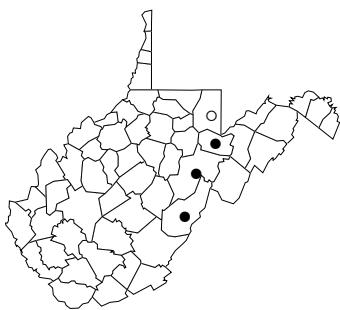
*Geum laciniatum* var. *laciniatum* (ROUGH AVENS)



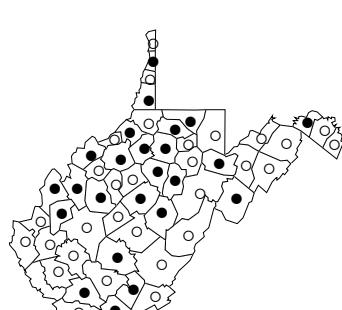
*Gilia capitata* ssp. *capitata* (BLUE-HEAD GIL-Y- FLOWER)



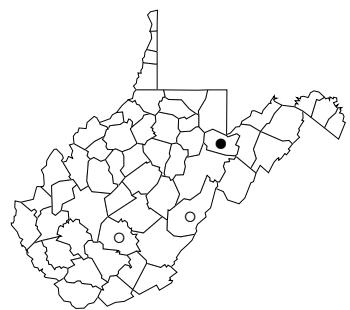
*Glyceria canadensis* (RATTLESNAKE MANNAGRASS)



*Geum rivale* (PURPLE AVENS)

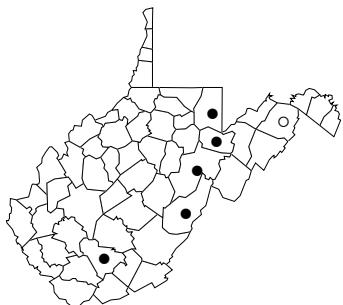


*Glechoma hederacea* (GROUND-IVY)

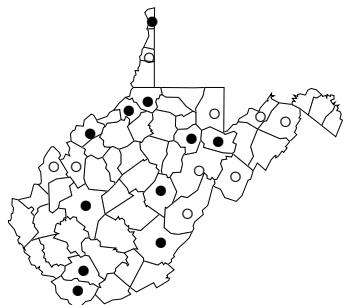


*Glyceria grandis* var. *grandis* (AMERICAN MANNAGRASS)

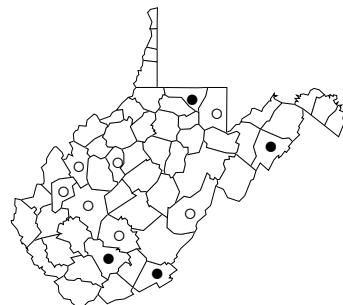
# Atlas of the Native and Naturalized Vascular Flora



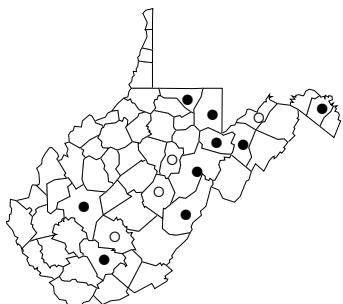
Glyceria laxa (MANNAGRASS)



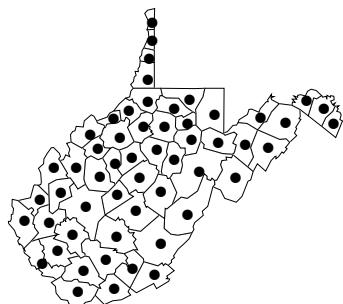
Gnaphalium uliginosum (LOW CUDWEED)



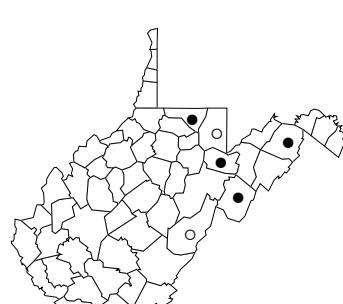
Gratiola virginiana var. virginiana (ROUND-FRUITED HEDGE-HYSSOP)



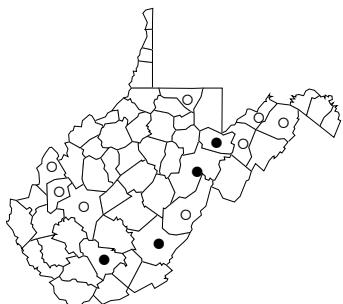
Glyceria melicaria (MANNAGRASS)



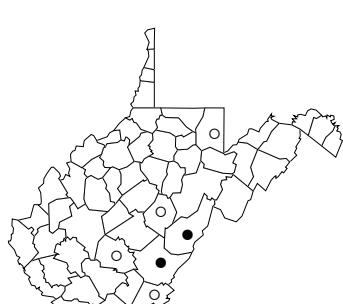
Goodyera pubescens (DOWNY RATTLESNAKE PLANTAIN)



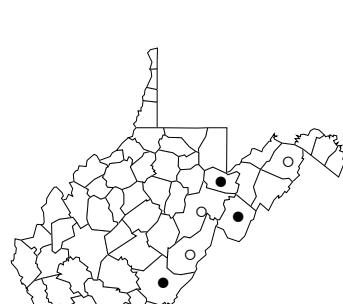
Gymnocarpium appalachianum (APPALACHIAN OAK FERN)



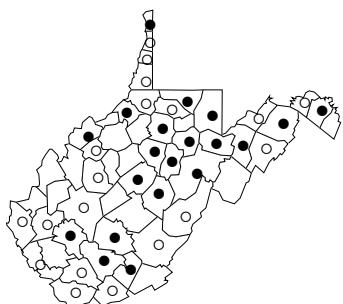
Glyceria septentrionalis (EASTERN MANNAGRASS)



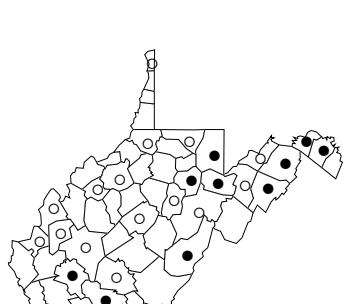
Goodyera repens (LESSER RATTLESNAKE PLANTAIN, DWARF RATTLESNAKE PLANTAIN)



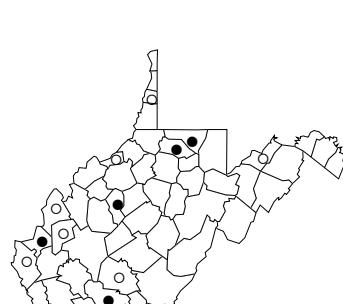
Gymnocarpium dryopteris (OAK FERN)



Glyceria striata (FOWL MANNAGRASS)

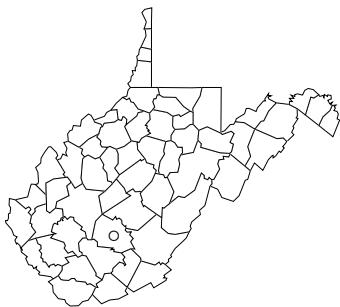


Gratiola neglecta (CLAMMY HEDGE-HYSSOP)

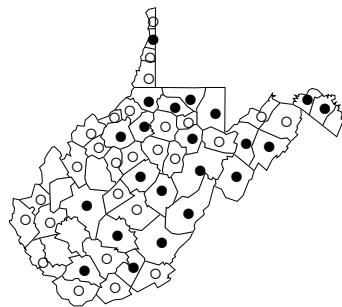


Gymnocladus dioicus (KENTUCKY COFFEE TREE, KENTUCKY MAHOGANY)

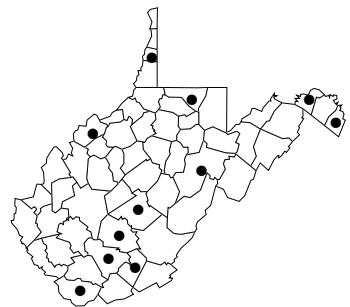
# Atlas of the Native and Naturalized Vascular Flora



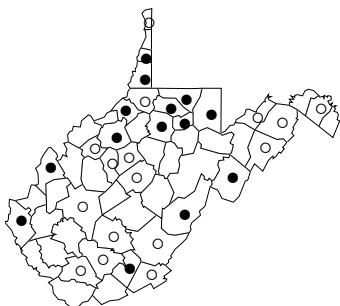
*Gymnopogon ambiguus* (BEARGRASS)



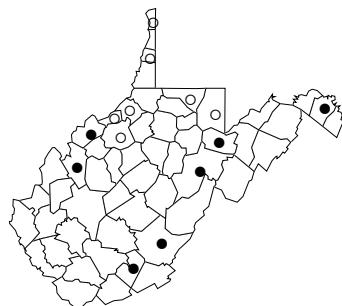
*Hamamelis virginiana* (WITCH-HAZEL)



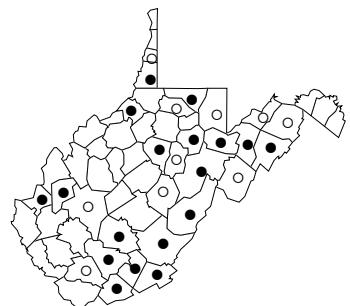
*Hedera helix* (ENGLISH IVY)



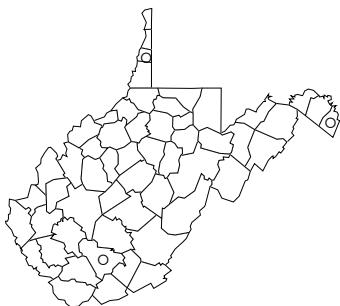
*Hackelia virginiana* (BEGGAR'S-LICE)



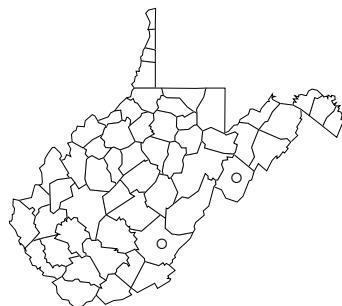
*Hasteola suaveolens* (SWEET INDIAN PLANTAIN)



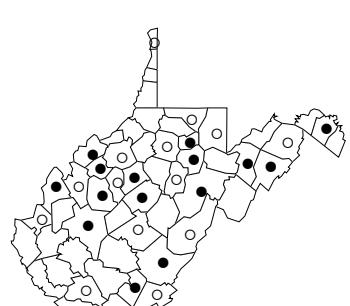
*Helenium autumnale* var. *autumnale* (YELLOW SNEEZEWEED)



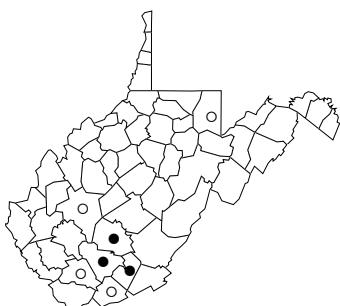
*Halesia tetrapeta* var. *monticola* (MOUNTAIN SILVERBELL)



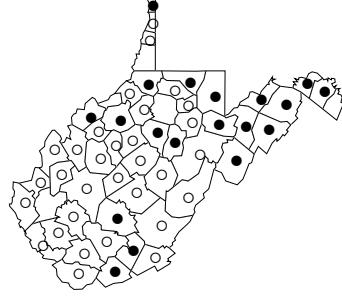
*Hedeoma hispida* (ROUGH PENNYROYAL)



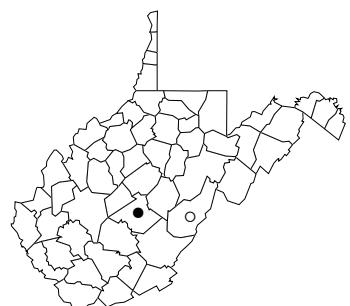
*Helenium flexuosum* (PURPLE SNEEZEWEED)



*Halesia tetrapeta* var. *tetrapeta* (MOUNTAIN SILVERBELL)

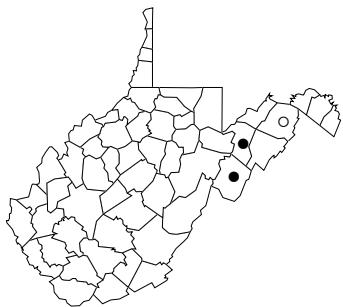


*Hedeoma pulegioides* (AMERICAN PENNYROYAL)

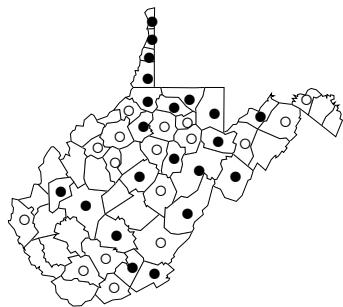


*Helianthemum bicknellii* (BICKNELL'S FROSTWEED)

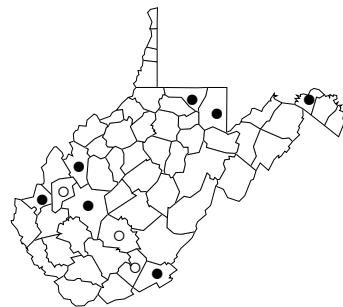
**Atlas of the Native and Naturalized Vascular Flora**



*Helianthemum canadense* (FROSTWEED)



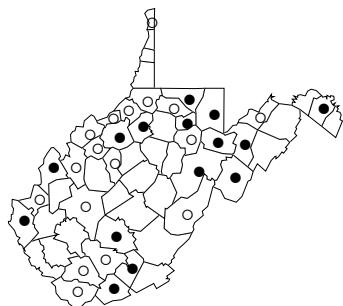
*Helianthus decapetalus* (THINLEAVED SUNFLOWER)



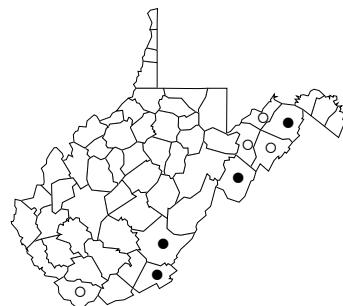
*Helianthus hirsutus* (HIRSUTE SUNFLOWER)



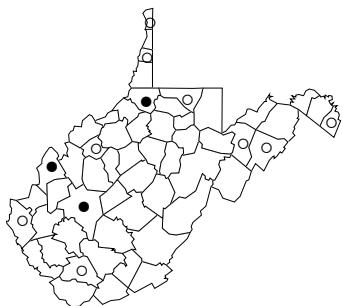
*Helianthemum propinquum* (FROSTWEED)



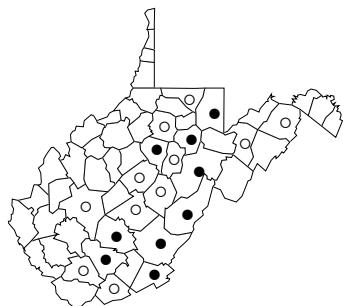
*Helianthus divaricatus* (WOODLAND SUNFLOWER)



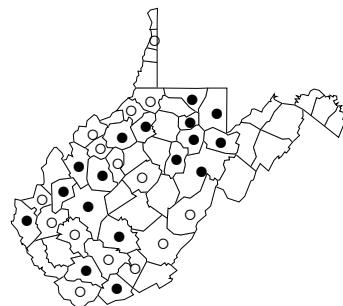
*Helianthus laevigatus* (SMOOTH SUNFLOWER)



*Helianthus annuus* (COMMON SUNFLOWER)



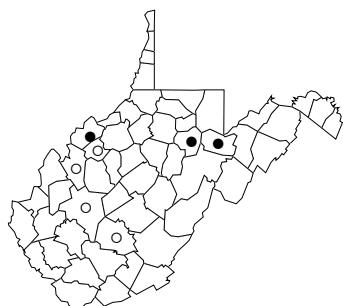
*Helianthus giganteus* (GIANT SUNFLOWER)



*Helianthus microcephalus* (SMALL-HEADED SUNFLOWER)



*Helianthus debilis* ssp. *cucumberifolius* (SUNFLOWER)

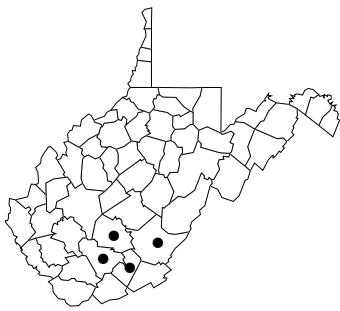


*Helianthus grosseserratus* (SAWTOOTH SUNFLOWER)

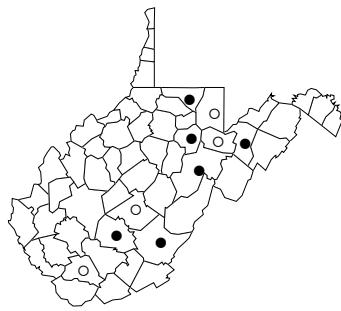


*Helianthus mollis* (GRAY SUNFLOWER)

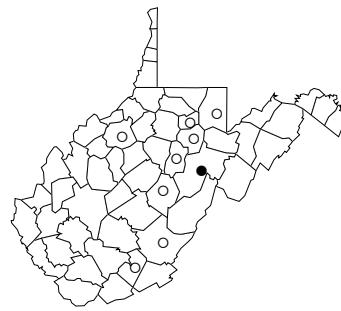
# Atlas of the Native and Naturalized Vascular Flora



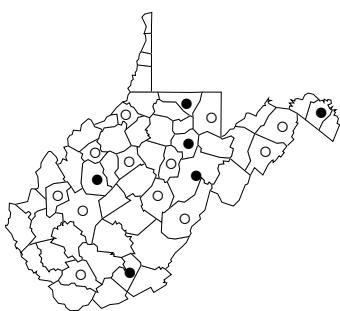
*Helianthus occidentalis* ssp. *occidentalis* (WESTERN SUNFLOWER, McDOWELL'S SUNFLOWER)



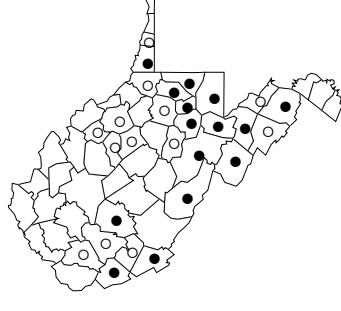
*Helianthus ×laetiflorus* (SHOWY SUNFLOWER)



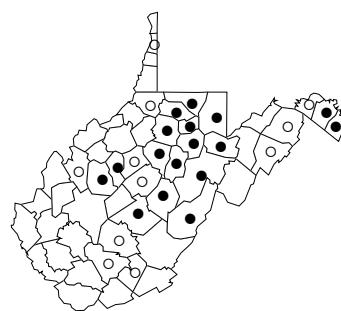
*Helleborus viridis* (FALSE GREEN HELLEBORE, GREEN HELLEBORE, CHRISTMAS FLOWER)



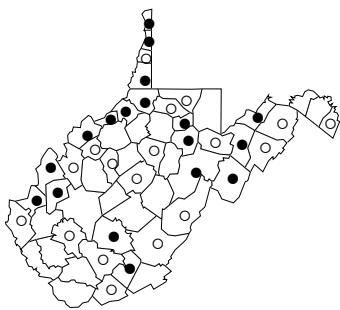
*Helianthus strumosus* (PALE-LEAVED SUNFLOWER)



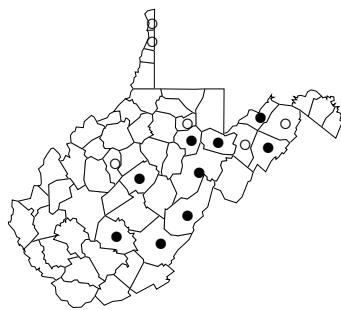
*Heliopsis helianthoides* var. *helianthoides* (OX-EYE DAISY)



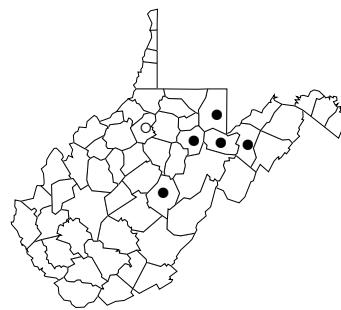
*Hemerocallis fulva* (COMMON DAY LILY)



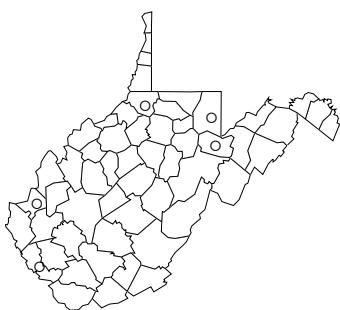
*Helianthus tuberosus* (JERUSALEM ARTICHOKE, GIRASOL)



*Heliopsis helianthoides* var. *scabra* (ROUGH OX-EYE DAISY)



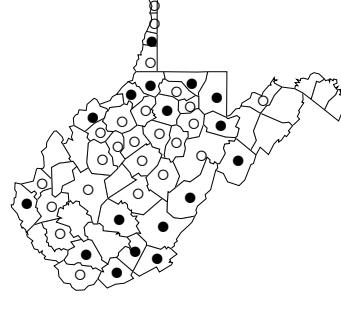
*Hemerocallis lilioasphodelus* (YELLOW DAY LILY)



*Helianthus ×glaucus* (SUNFLOWER)

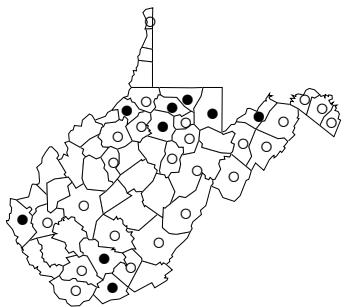


*Heliotropium tenellum* (PASTURE HELIOTROPE)

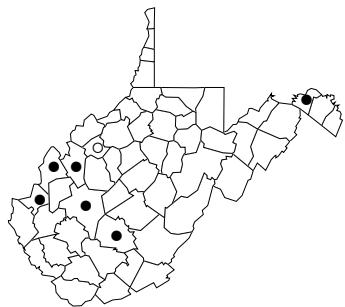


*Hepatica nobilis* var. *acuta* (SHARP-LOBED HEPATICA)

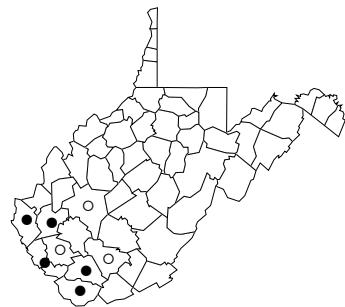
# Atlas of the Native and Naturalized Vascular Flora



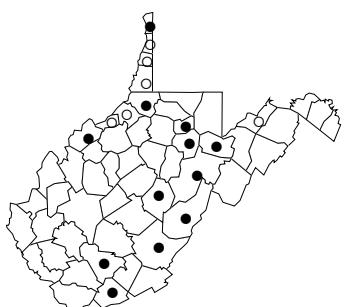
*Hepatica nobilis* var. *obtusa* (ROUND-LOBED HEPATICA)



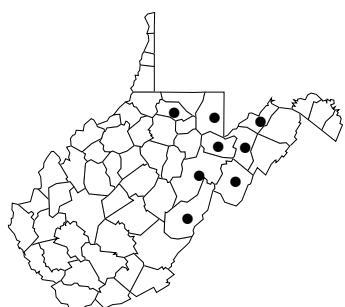
*Heteranthera reniformis* (KIDNEYLEAF MUD-PLANTAIN)



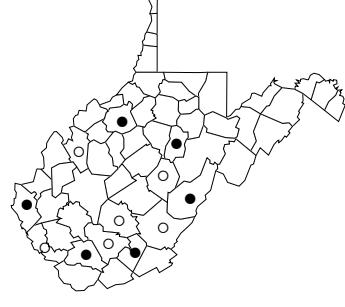
*Heuchera longiflora* (LONG-FLOWERED ALUMROOT)



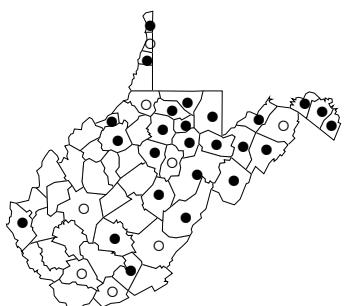
*Heracleum maximum* (COW PARSNIP)



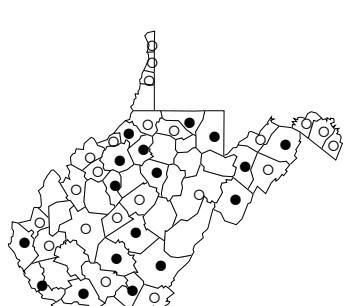
*Heuchera alba* (WHITE-FLOWERED HEUCHERA, WHITE-FLOWERED ALUMROOT)



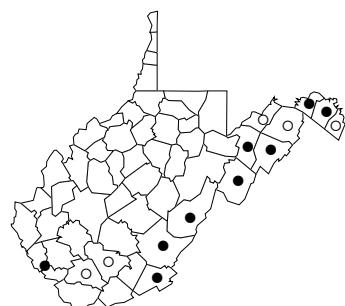
*Heuchera parviflora* var. *parviflora* (SMALL-FLOWERED HEUCHERA, SMALL-FLOWERED ALUMROOT)



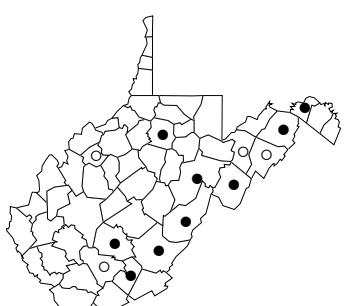
*Hesperis matronalis* (DAME'S ROCKET, MOTHER-OF-THE-EVENING)



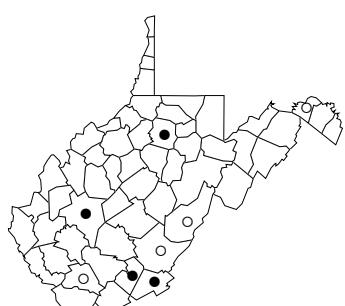
*Heuchera americana* var. *americana* (ALUMROOT)



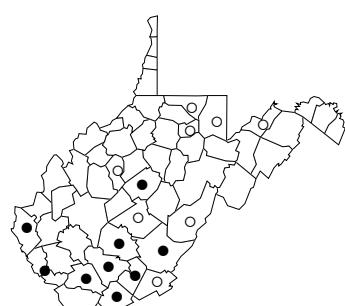
*Heuchera pubescens* (DOWNY HEUCHERA, DOWNY ALUMROOT)



*Heteranthera dubia* (MUD-PLANTAIN)

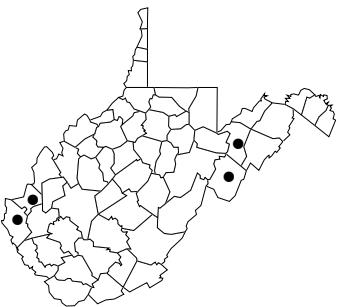


*Heuchera americana* var. *hispida* (ROUGH ALUMROOT, ROUGH HEUCHERA)

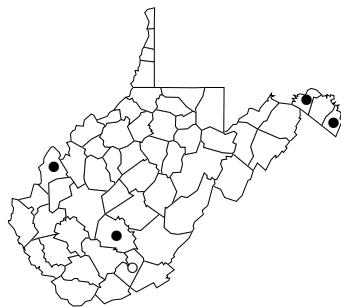


*Heuchera villosa* var. *villosa* (HAIRY HEUCHERA, HAIRY ALUMROOT)

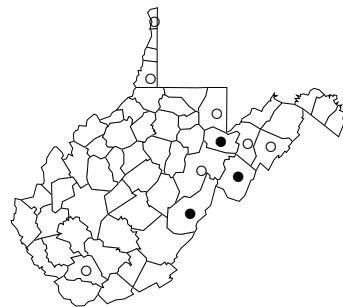
## Atlas of the Native and Naturalized Vascular Flora



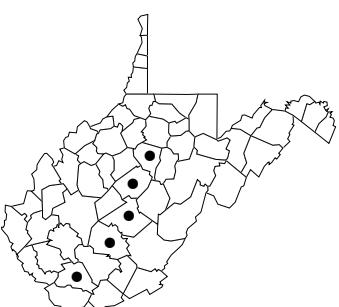
*Hexalectris spicata* var. *spicata* (CRESTED CORALROOT, SPIKED CRESTED CORALROOT)



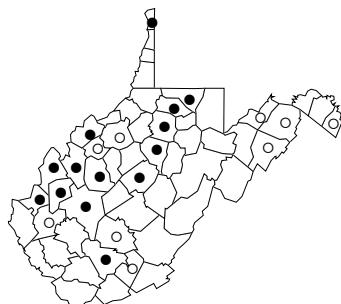
*Hibiscus laevis* (HALBERD-LEAVED ROSE MALLOW)



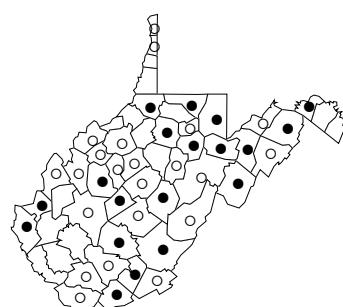
*Hieracium aurantiacum* (ORANGE HAWKWEED, DEVIL'S PAINTBRUSH)



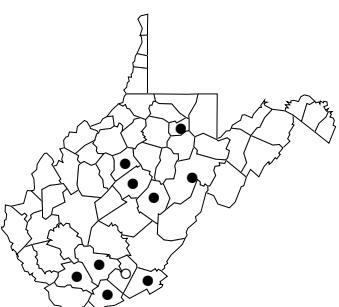
*Hexastylis heterophylla* (HEARTLEAF)



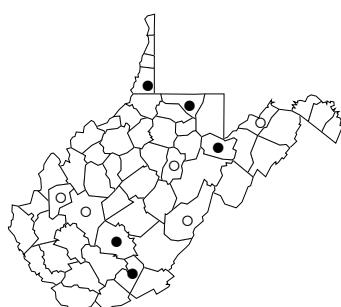
*Hibiscus moscheutos* ssp. *moscheutos* (SWAMP ROSE MALLOW)



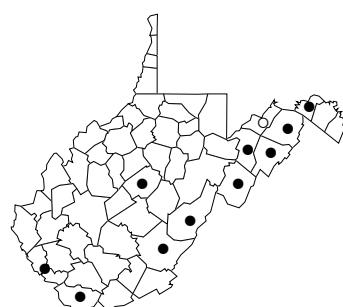
*Hieracium caespitosum* (FIELD HAWKWEED)



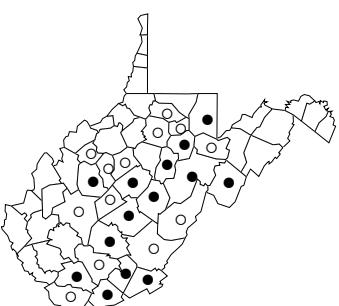
*Hexastylis shuttleworthii* var. *shuttleworthii* (LARGE-FLOWERED HEARTLEAF)



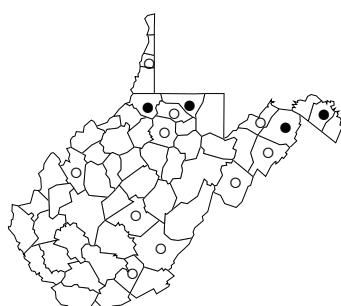
*Hibiscus syriacus* (ROSE-OF-SHARON, SHRUBBY ALTHEA)



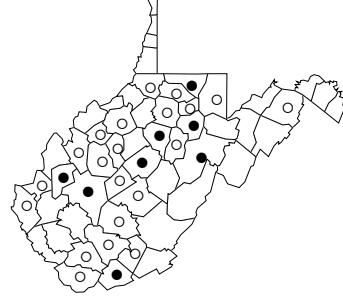
*Hieracium greenii* (GREEN'S HAWKWEED)



*Hexastylis virginica* (COLTSFOOT)

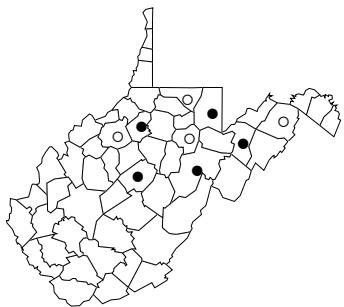


*Hibiscus trionum* (FLOWER-OF-AN-HOUR)

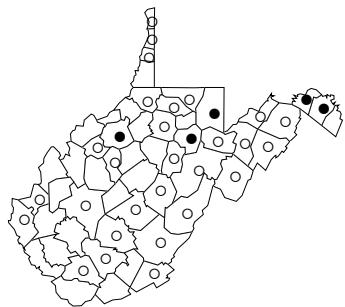


*Hieracium gronovii* (HAIRY HAWKWEED)

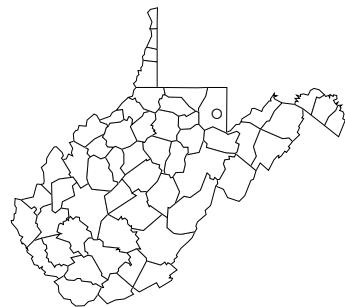
**Atlas of the Native and Naturalized Vascular Flora**



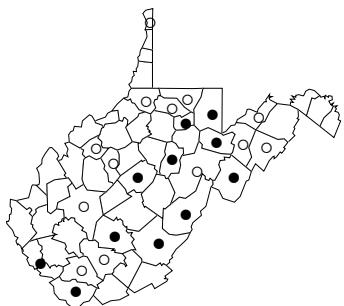
*Hieracium mariannum* (MARYLAND HAWKWEED)



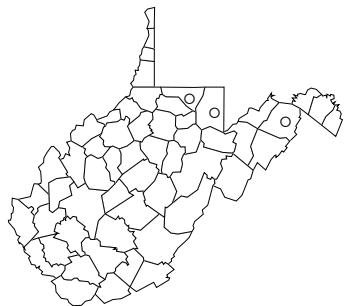
*Hieracium scabrum* var. *scabrum* (ROUGH HAWKWEED)



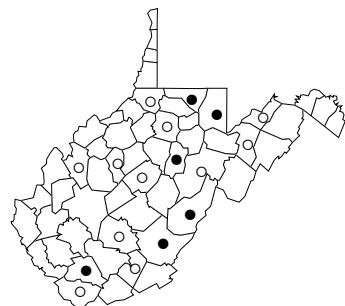
*Hieracium ×alleganiense* (HAWKWEED)



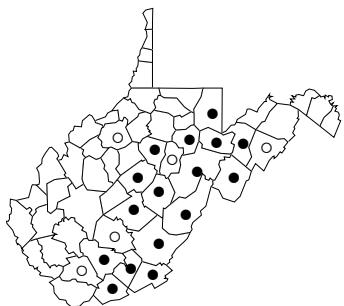
*Hieracium paniculatum* (PANICLED HAWKWEED)



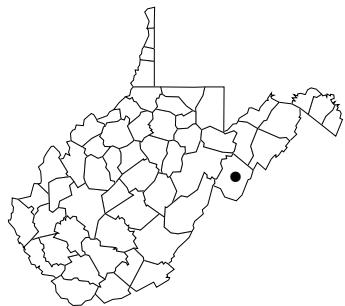
*Hieracium scribneri* (SCRIBNER'S HAWKWEED)



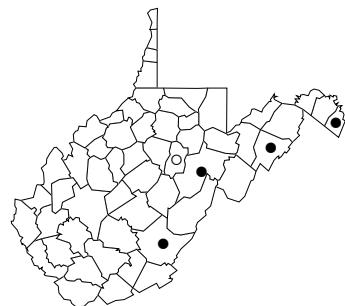
*Hieracium ×floribundum* (SMOOTH HAWKWEED)



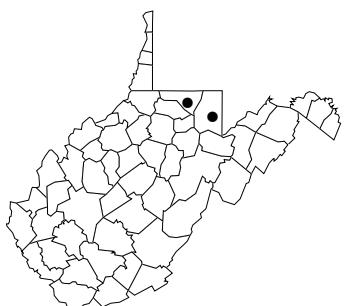
*Hieracium pilosella* var. *pilosella* (MOUSE-EAR HAWKWEED)



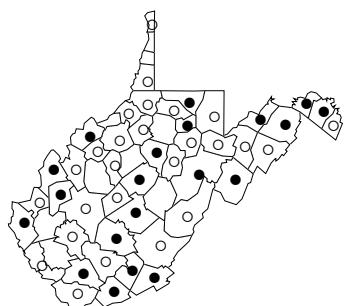
*Hieracium umbellatum* (NARROW-LEAF HAWKWEED)



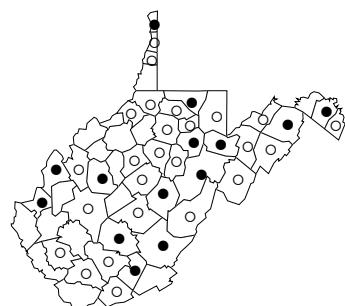
*Hierochloe hirta* ssp. *arctica* (HOLY GRASS,  
SWEETGRASS)



*Hieracium praealtum* var. *decipiens* (KING DEVIL)

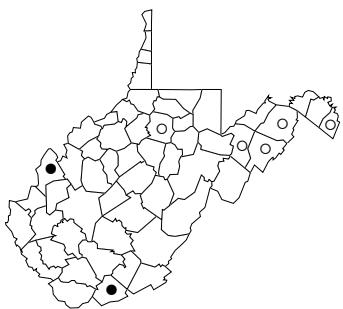


*Hieracium venosum* (RATTLESNAKE-WEED)

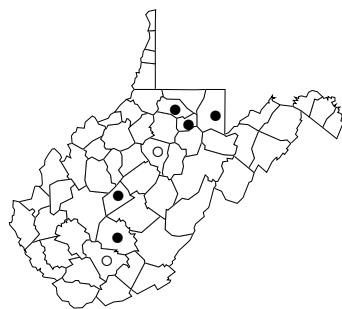


*Holcus lanatus* (VELVET GRASS)

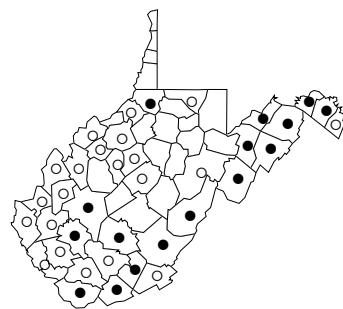
**Atlas of the Native and Naturalized Vascular Flora**



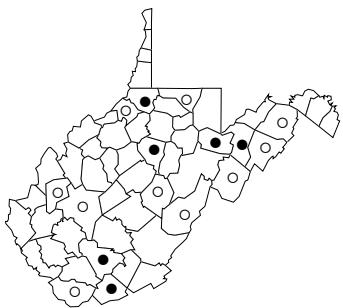
*Holosteum umbellatum* (JAGGED CHICKWEED)



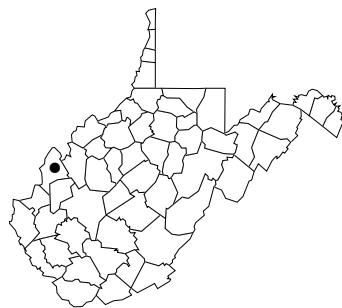
*Hosta ventricosa* (PLANTAIN-LILY)



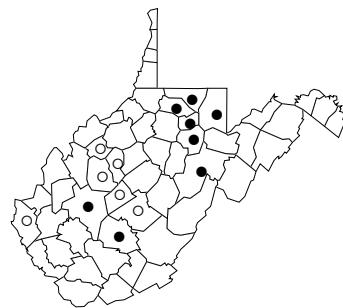
*Houstonia longifolia* (SUMMER BLUETS)



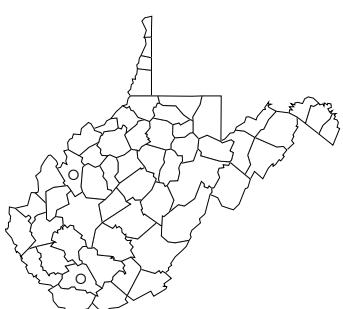
*Hordeum jubatum* ssp. *jubatum* (SQUIRREL-TAIL  
GRASS, FOXTAIL BARLEY)



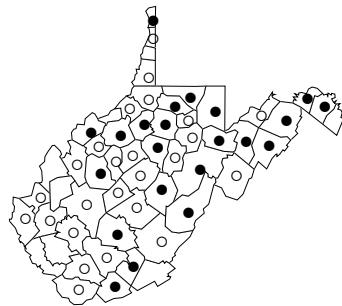
*Hottonia inflata* (AMERICAN FEATHERFOIL)



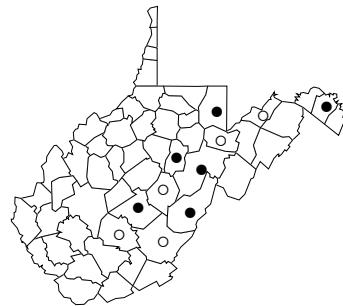
*Houstonia purpurea* (LARGE SUMMER BLUETS)



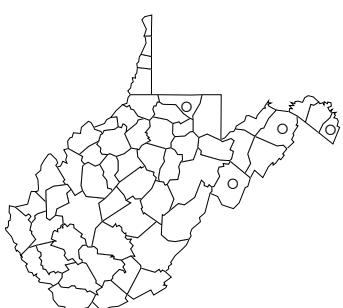
*Hordeum pusillum* (LITTLE BARLEY)



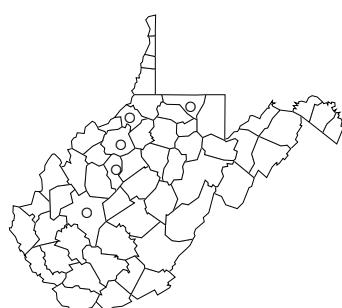
*Houstonia caerulea* (BLUETS, QUAKER LADIES,  
INNOCENCE)



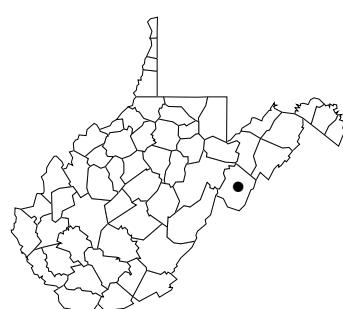
*Houstonia serpyllifolia* (THYME-LEAVED BLUETS)



*Hordeum vulgare* (BARLEY)

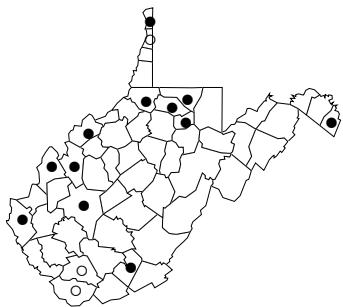


*Houstonia canadensis* (CANADA BLUETS)

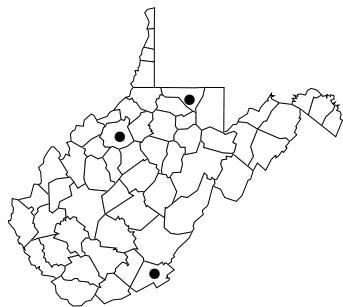


*Hudsonia tomentosa* var. *tomentosa* (FALSE HEATHER,  
WOOLLY HUDSONIA)

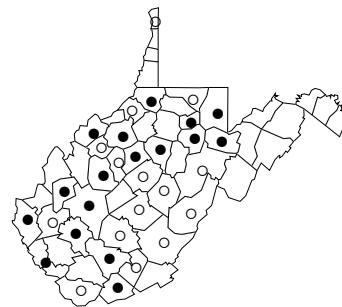
# Atlas of the Native and Naturalized Vascular Flora



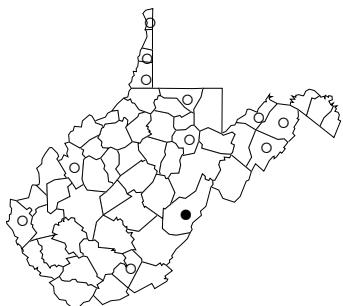
*Humulus japonicus* (JAPANESE HOP)



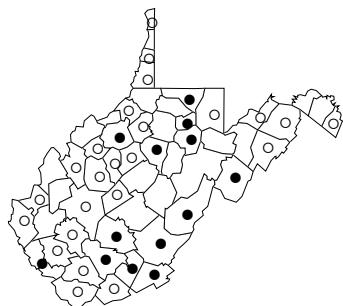
*Huperzia porophila* (ROCK CLUBMOSS)



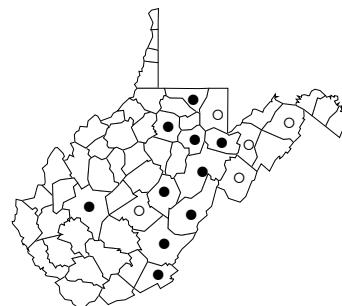
*Hydrastis canadensis* (GOLDENSEAL)



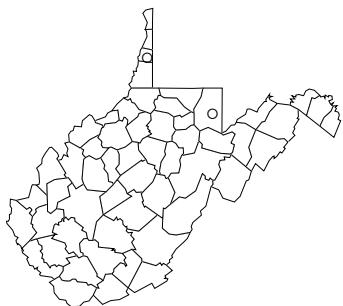
*Humulus lupulus* var. *lupuloides* (COMMON HOP)



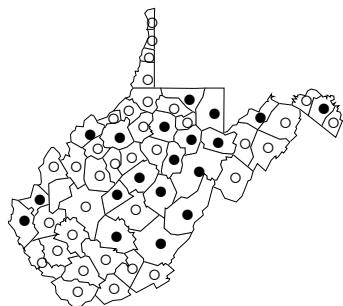
*Hybanthus concolor* (GREEN VIOLET)



*Hydrocotyle americana* (AMERICAN WATER-PENNYWORT)



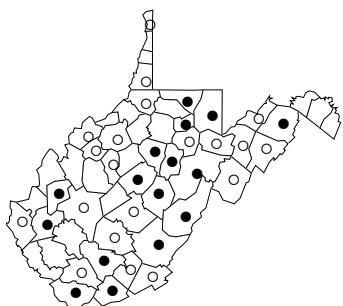
*Humulus lupulus* var. *lupulus* (COMMON HOP)



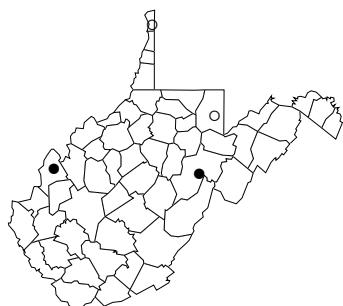
*Hydrangea arborescens* (WILD HYDRANGEA)



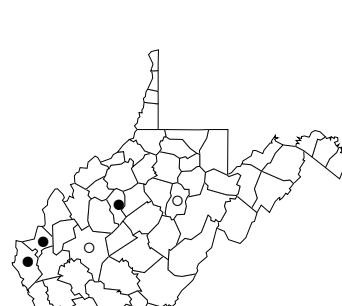
*Hydrocotyle ranunculoides* (FLOATING WATER-PENNYWORT)



*Huperzia lucidula* (SHINING CLUBMOSS)

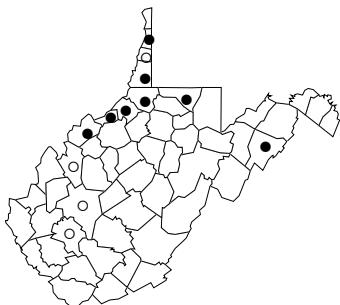


*Hydrangea paniculata* (ASIAN HYDRANGEA)

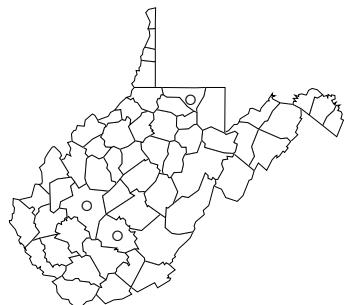


*Hydrocotyle sibthorpioides* (LAWN WATER-PENNYWORT)

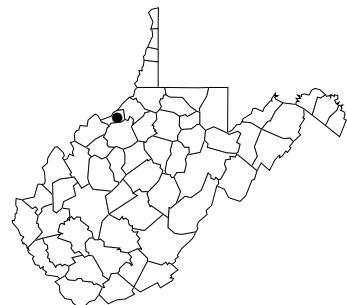
# Atlas of the Native and Naturalized Vascular Flora



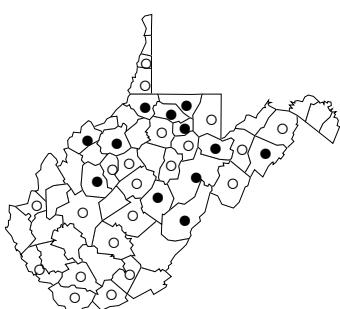
*Hydrophyllum appendiculatum* (APPENDAGED WATERLEAF)



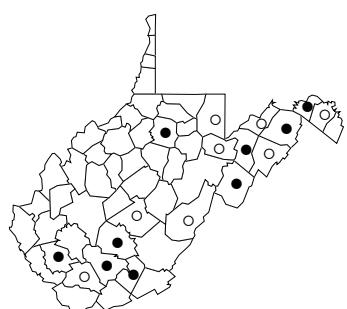
*Hylotelephium erythrostictum* (GARDEN ANNUAL STONECROP)



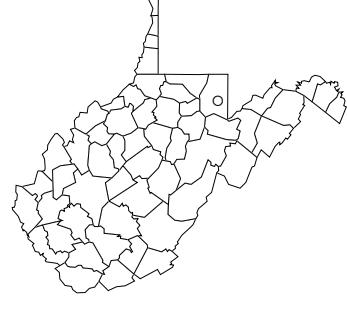
*Hypericum ascyron* (ST. JOHN'S-WORT)



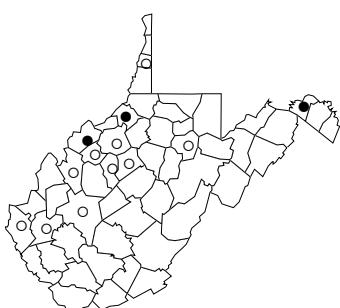
*Hydrophyllum canadense* (BROAD-LEAVED WATERLEAF)



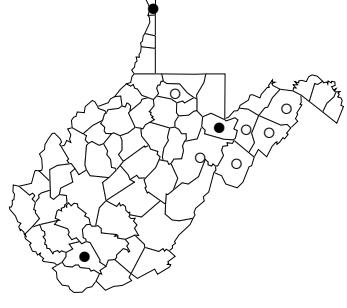
*Hylotelephium telephoides* (WILD LIVEFOREVER)



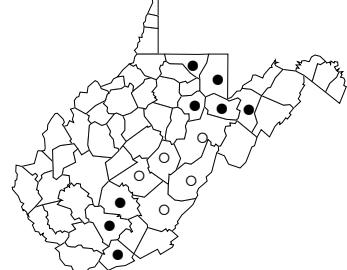
*Hypericum boreale* (ST. JOHN'S-WORT)



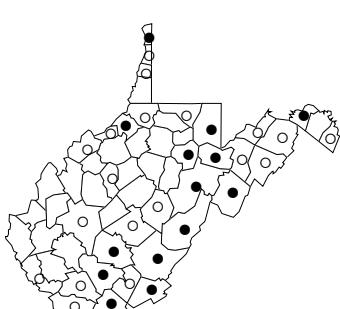
*Hydrophyllum macrophyllum* (LARGE-LEAVED WATERLEAF)



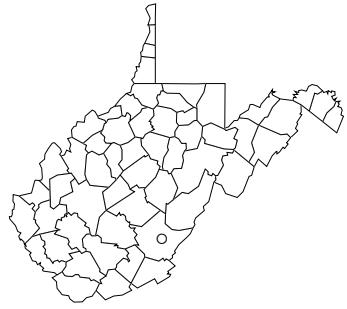
*Hylotelephium telephium* ssp. *telephium*  
(LIVEFOREVER, WITCH'S MONEYBAGS)



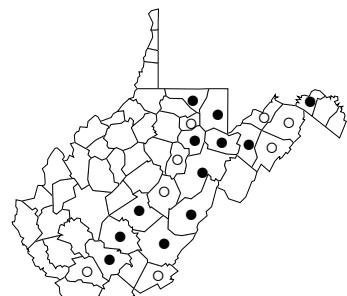
*Hypericum canadense* (LESSER CANADIAN ST. JOHN'S-WORT)



*Hydrophyllum virginianum* (VIRGINIA WATERLEAF,  
SHAWNEE SALAD SHAWNY)

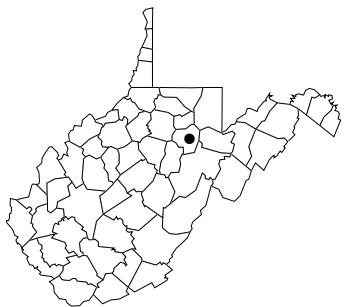


*Hypericum adpressum* (CREEPING ST. JOHN'S-WORT)

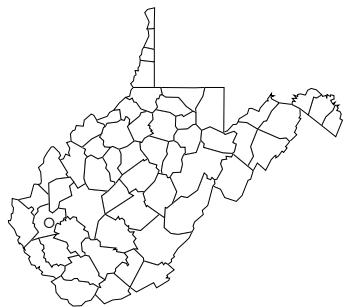


*Hypericum densiflorum* (GLADE ST. JOHN'S-WORT)

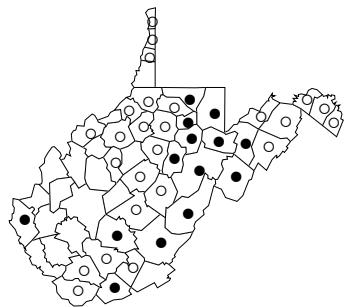
# Atlas of the Native and Naturalized Vascular Flora



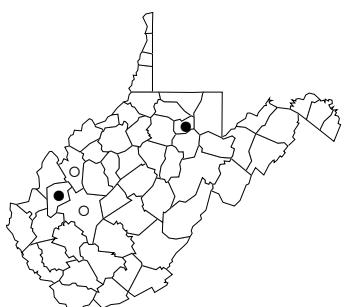
*Hypericum dissimilatum* (DISGUISED ST. JOHN'S-WORT)



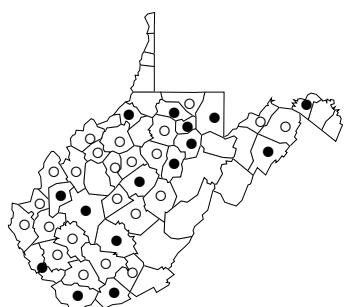
*Hypericum hypericoides* ssp. *hypericoides* (ST. ANDREW'S CROSS)



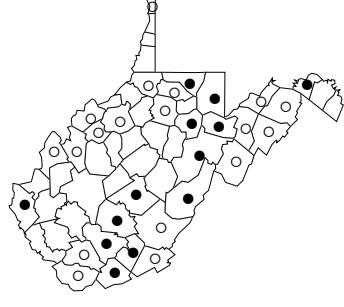
*Hypericum perforatum* (COMMON ST. JOHN'S-WORT)



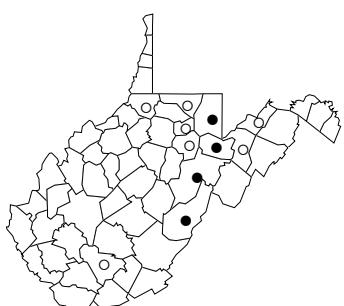
*Hypericum drummondii* (DRUMMOND ST. JOHN'S-WORT)



*Hypericum hypericoides* ssp. *multicaule* (ST. ANDREW'S CROSS)



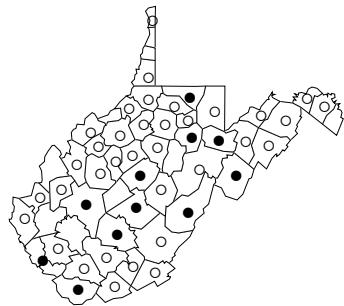
*Hypericum prolificum* (SHRUBBY ST. JOHN'S-WORT)



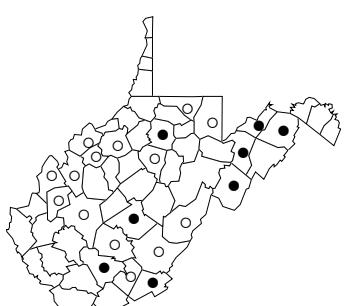
*Hypericum ellipticum* (ELLIPTIC-LEAF ST. JOHN'S-WORT)



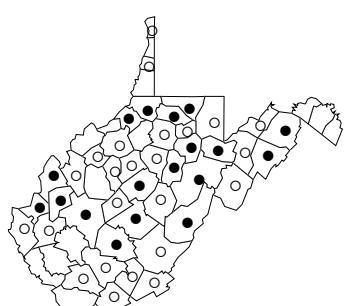
*Hypericum mitchellianum* (BLUE RIDGE ST. JOHN'S-WORT)



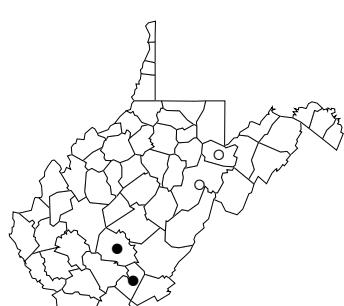
*Hypericum punctatum* (DOTTED ST. JOHN'S-WORT)



*Hypericum gentianoides* (ORANGEGRASS, PINENEED)

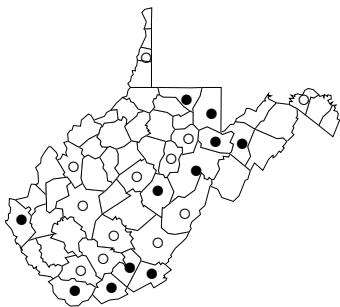


*Hypericum muticum* (SMALL-FLOWERED ST. JOHN'S-WORT)

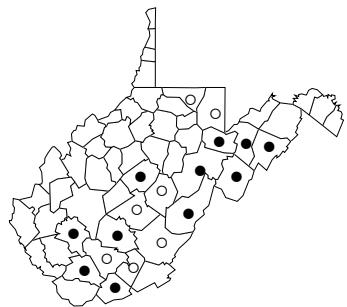


*Hypericum virginatum* (SHARP-LEAF ST. JOHN'S-WORT, COPPERY ST. JOHN'S-WORT)

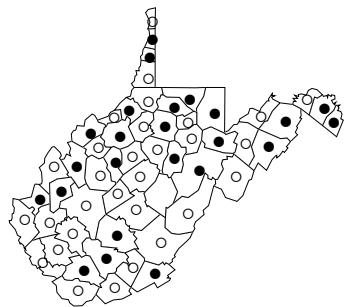
# Atlas of the Native and Naturalized Vascular Flora



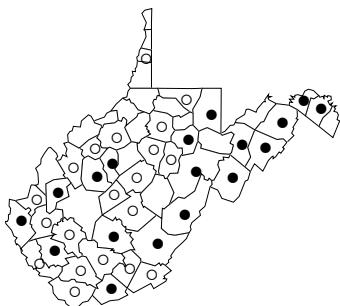
*Hypochaeris radicata* (CAT'S-EAR)



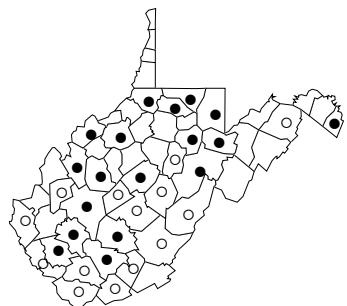
*Ilex montana* (MOUNTAIN HOLLY)



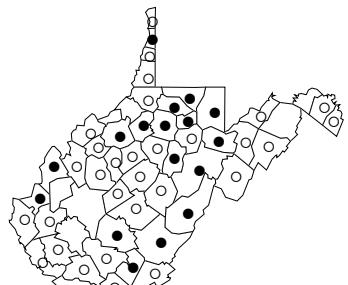
*Impatiens capensis* (SPOTTED TOUCH-ME-NOT,  
JEWELWEED)



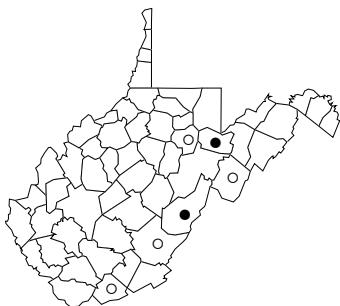
*Hypoxis hirsuta* (YELLOW STARGRASS)



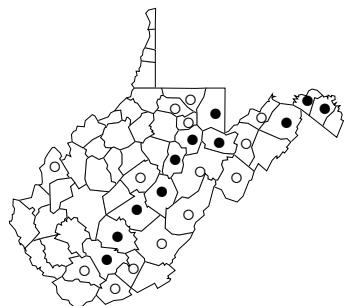
*Ilex opaca var. opaca* (AMERICAN HOLLY)



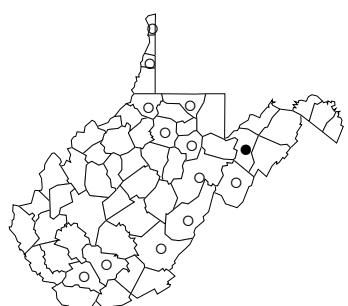
*Impatiens pallida* (PALE TOUCH-ME-NOT,  
JEWELWEED)



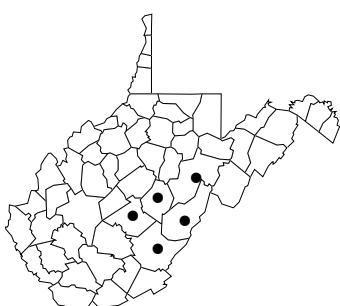
*Ilex ambigua* (MOUNTAIN HOLLY)



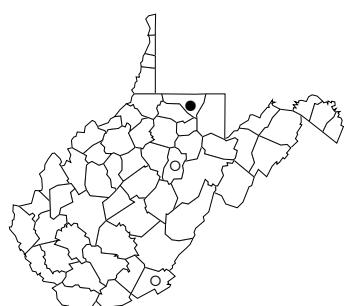
*Ilex verticillata* (WINTERBERRY HOLLY)



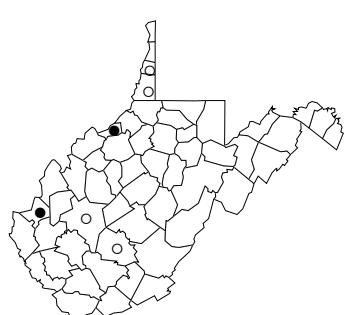
*Inula helenium* (ELECAMPANE)



*Ilex collina* (LONG-STALKED HOLLY)

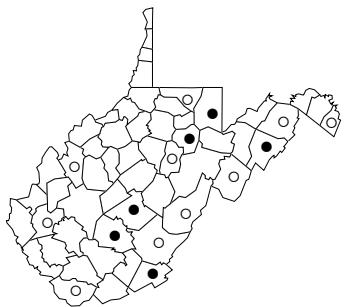


*Impatiens balsamina* (GARDEN BALSAM)

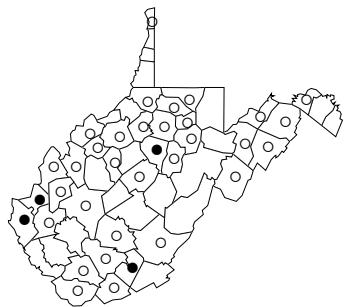


*Iodanthus pinnatifidus* (PURPLE ROCKET)

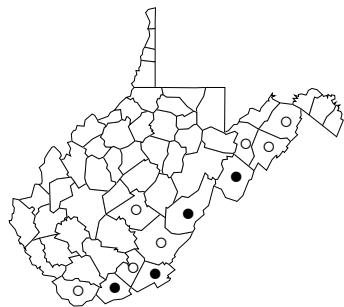
# Atlas of the Native and Naturalized Vascular Flora



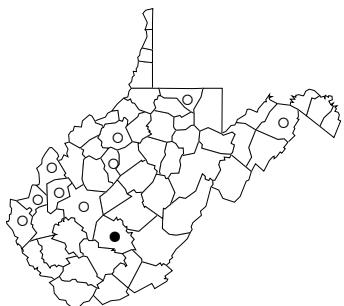
*Ionactis linariifolius* (STIFF ASTER)



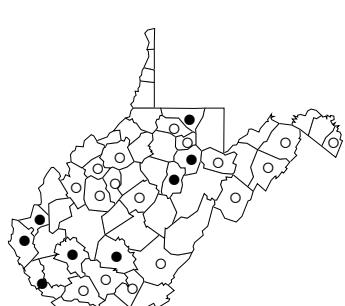
*Ipomoea pandurata* (WILD SWEET POTATO, WILD POTATO VINE)



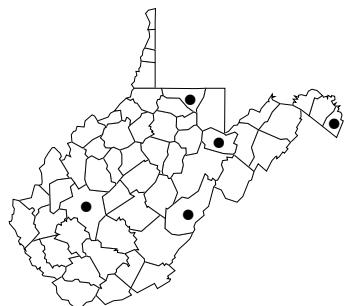
*Iris verna* var. *smalliana* (SPRING IRIS, DWARF IRIS)



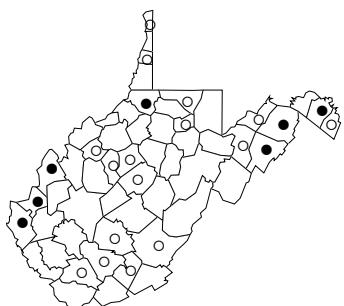
*Ipomoea coccinea* (RED MORNING-GLORY)



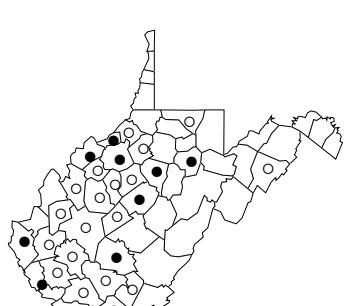
*Ipomoea purpurea* (MORNING-GLORY)



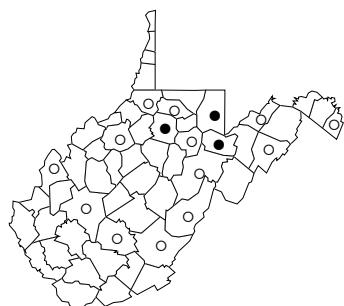
*Iris versicolor* (BLUE IRIS, NORTHERN BLUE FLAG)



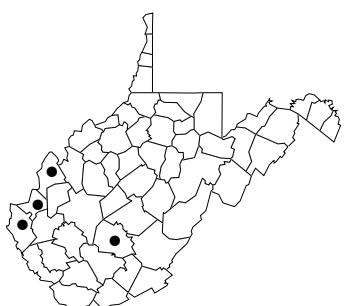
*Ipomoea hederacea* (IVY-LEAVED MORNING-GLORY)



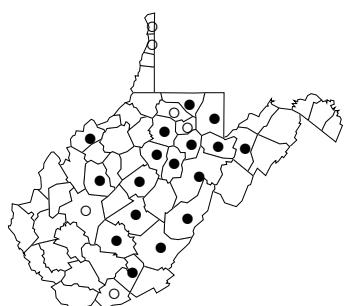
*Iris cristata* (CRESTED DWARF IRIS)



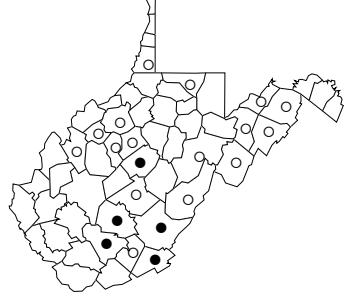
*Iris virginica* var. *shrevei* (VIRGINIA BLUE IRIS)



*Ipomoea lacunosa* (SMALL-FLOWERED MORNING-GLORY)

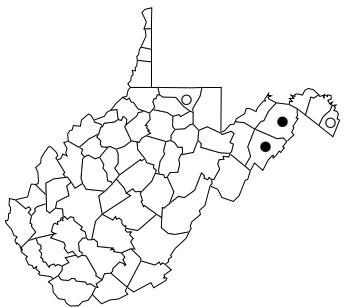


*Iris pseudacorus* (YELLOW IRIS)

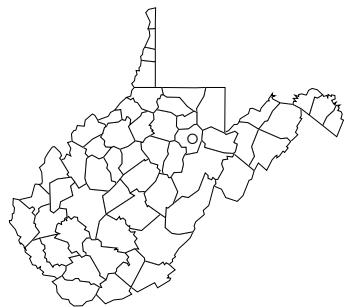


*Isanthus brachiatus* (FALSE PENNYROYAL)

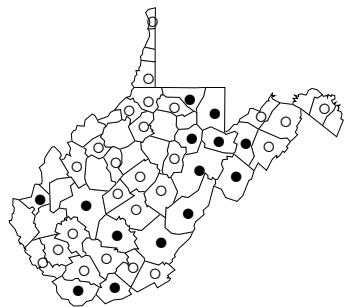
# Atlas of the Native and Naturalized Vascular Flora



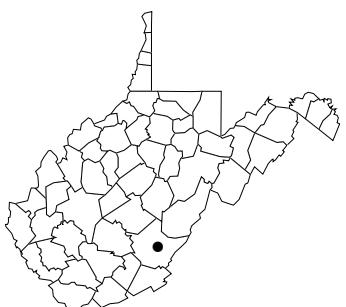
*Isatis tinctoria* (DYER'S WOAD)



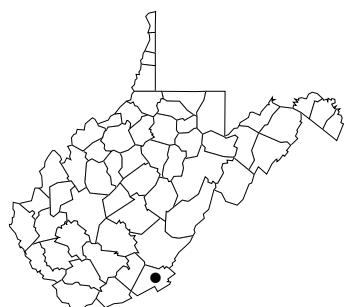
*Isoëtes riparia* var. *riparia* (SHORE QUILLWORT)



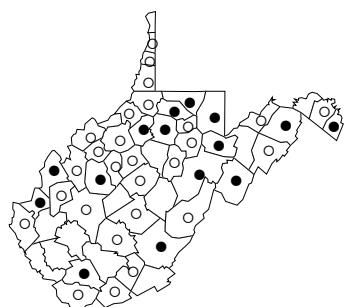
*Juglans cinerea* (BUTTERNUT)



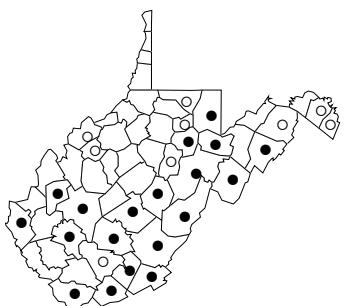
*Isotria medeoloides* (SMALL WHORLED POGONIA)



*Isoëtes valida* (TRUE QUILLWORT)



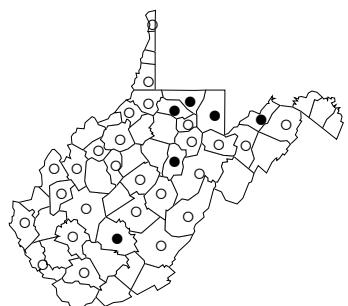
*Juglans nigra* (BLACK WALNUT)



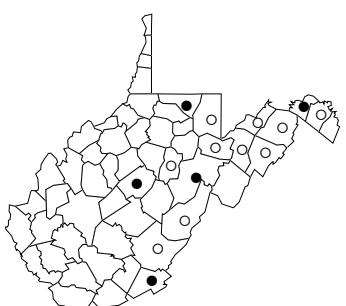
*Isotria verticillata* (WHORLED POGONIA)



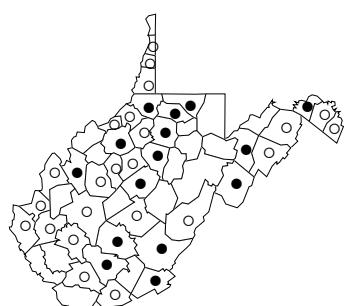
*Iva annua* var. *annua* (ROUGH MARSH-ELDER)



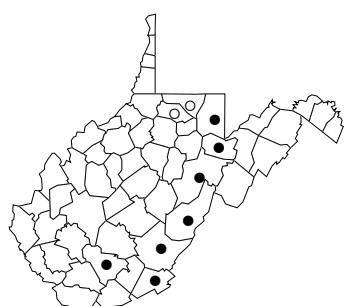
*Juncus acuminatus* (KNOTTY-LEAF RUSH)



*Isoëtes engelmannii* (ENGLEMANN'S QUILLWORT)

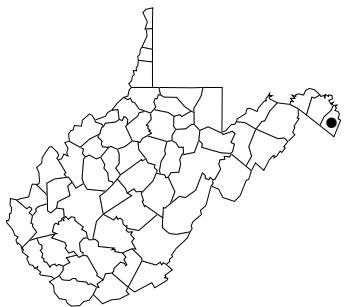


*Jeffersonia diphylla* (TWINLEAF)

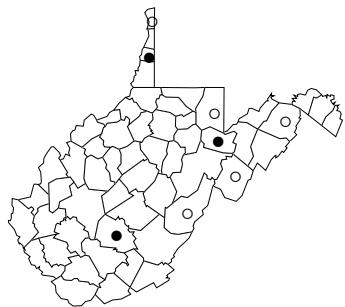


*Juncus articulatus* (JOINT-LEAF RUSH)

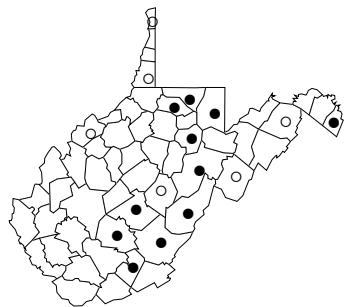
**Atlas of the Native and Naturalized Vascular Flora**



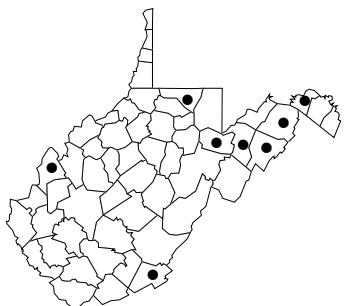
*Juncus balticus* var. *litoralis* (BALTIC RUSH)



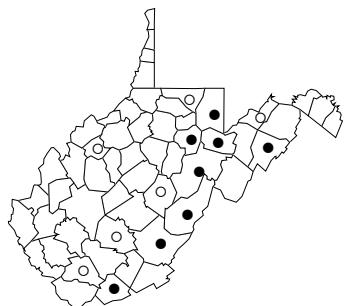
*Juncus bufonius* var. *biflorus* (TOAD RUSH)



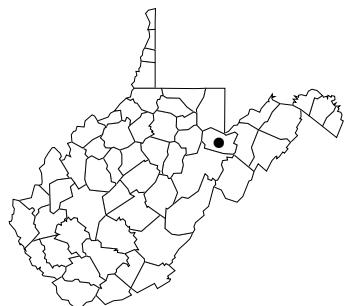
*Juncus dudleyi* (DUDLEY'S RUSH)



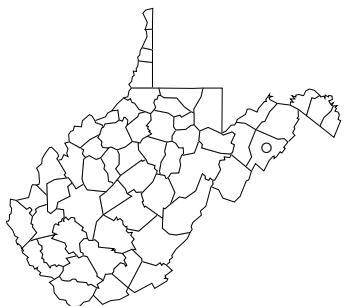
*Juncus biflorus* (BOG RUSH)



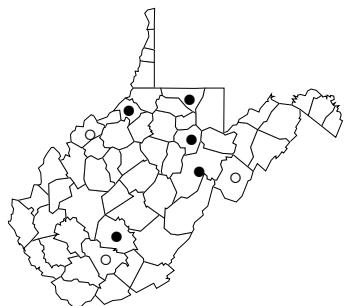
*Juncus canadensis* (CANADIAN RUSH)



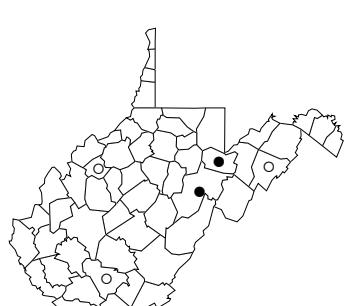
*Juncus effusus* var. *conglomeratus* (COMMON RUSH,  
LAMP RUSH)



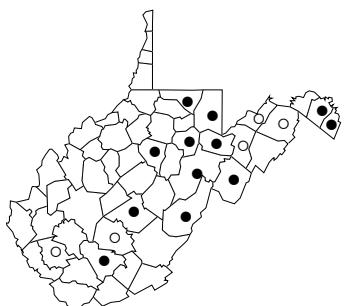
*Juncus brachycarpus* (WHITE-ROOT RUSH)



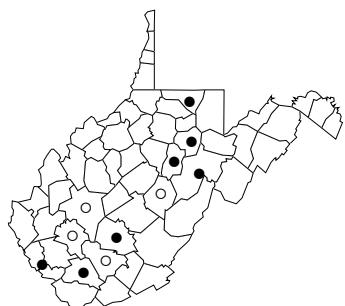
*Juncus dichotomus* (FORKED RUSH)



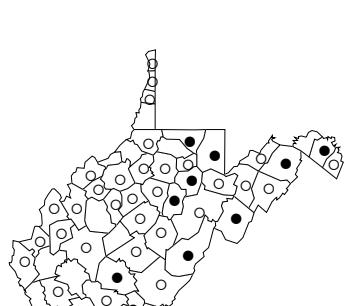
*Juncus effusus* var. *pylaei* (COMMON RUSH, LAMP  
RUSH)



*Juncus brevicaudatus* (NARROW-PANICLE RUSH)

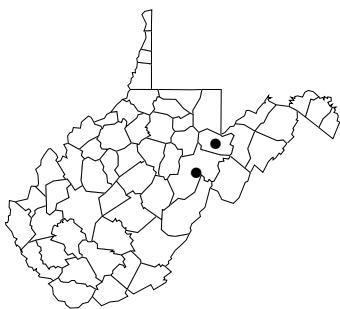


*Juncus diffusissimus* (SLIM-ROD RUSH)

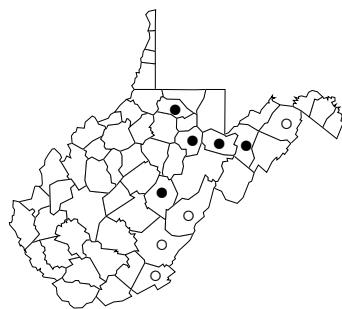


*Juncus effusus* var. *solutus* (COMMON RUSH, LAMP  
RUSH)

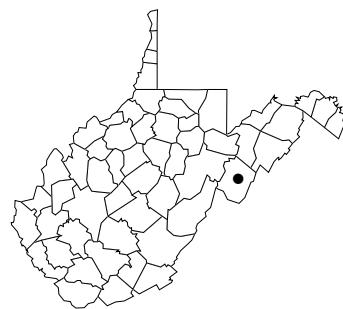
# Atlas of the Native and Naturalized Vascular Flora



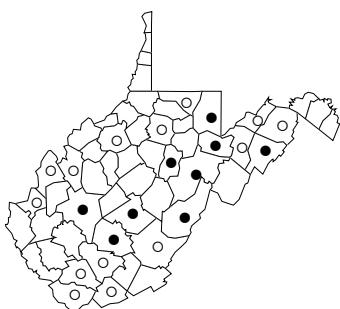
*Juncus filiformis* (THREAD RUSH)



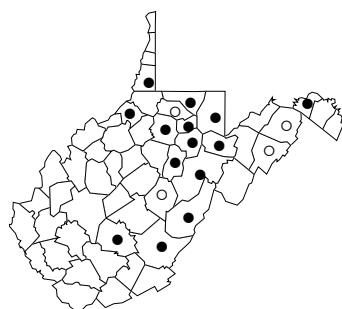
*Juncus secundus* (LOPSIDED RUSH)



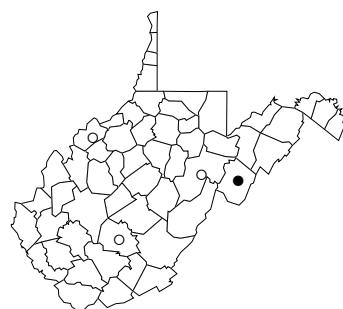
*Juncus trifidus* (HIGHLAND RUSH)



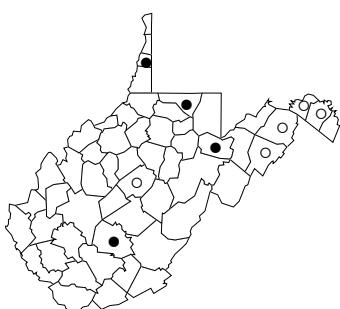
*Juncus marginatus* (GRASS-LEAF RUSH)



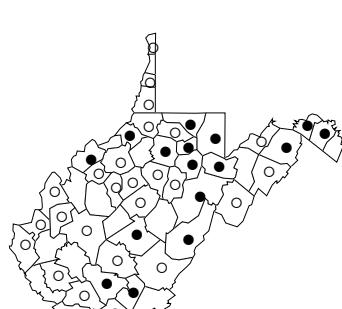
*Juncus subcaudatus* var. *subcaudatus* (WOODLAND RUSH)



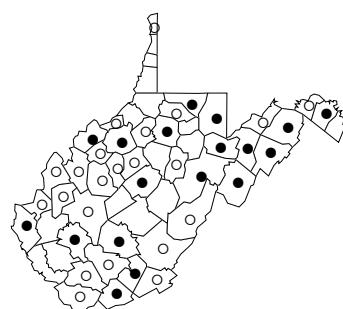
*Juniperus communis* var. *depressa* (COMMON JUNIPER)



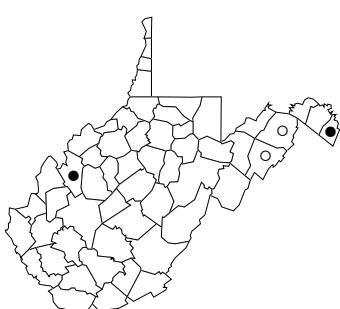
*Juncus nodosus* var. *nodosus* (KNOTTED RUSH)



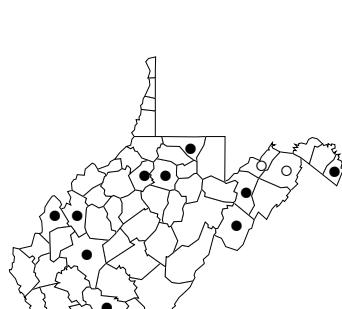
*Juncus tenuis* (PATH RUSH, YARD RUSH, WIREGRASS)



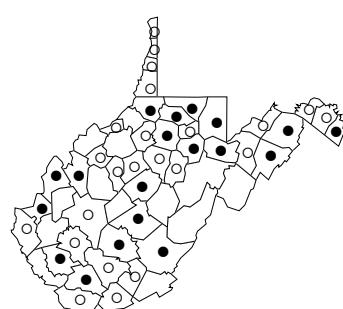
*Juniperus virginiana* var. *virginiana* (RED CEDAR)



*Juncus scirpoideus* (NEEDLE-POD RUSH)

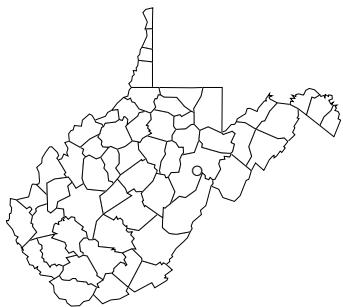


*Juncus torreyi* (TORREY'S RUSH)

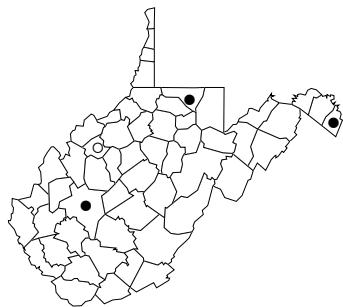


*Justicia americana* (WATER-WILLOW)

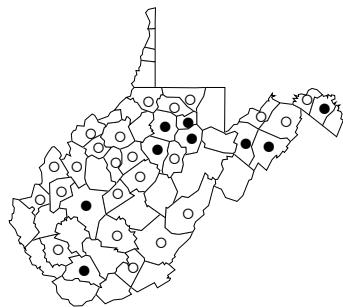
# Atlas of the Native and Naturalized Vascular Flora



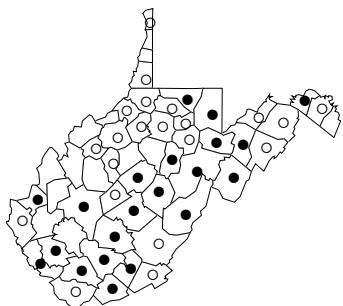
*Kalmia angustifolia* (SHEEP LAUREL)



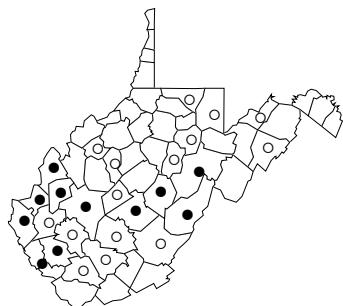
*Koelreuteria paniculata* (GOLDEN-RAIN TREE)



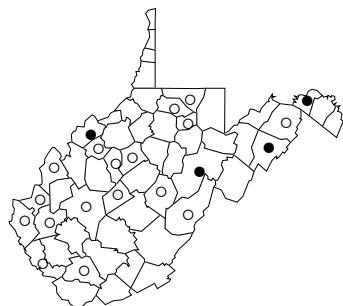
*Kummerowia stipulacea* (KOREAN BUSHCLOVER)



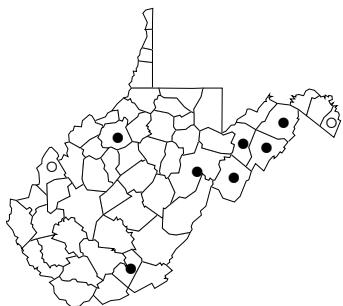
*Kalmia latifolia* (MOUNTAIN LAUREL)



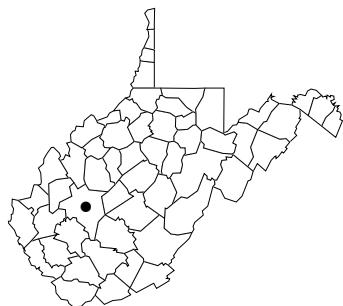
*Krigia biflora* var. *biflora* (CYNTHIA)



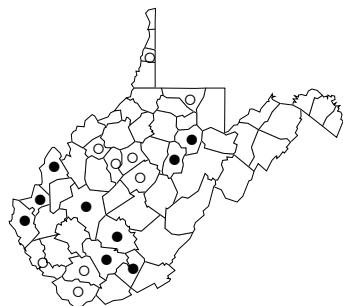
*Kummerowia striata* (JAPAN BUSHCLOVER)



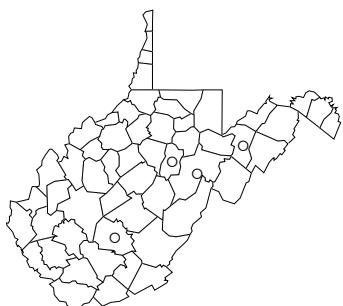
*Kickxia elatine* (SHARP-POINTED TOADFLAX)



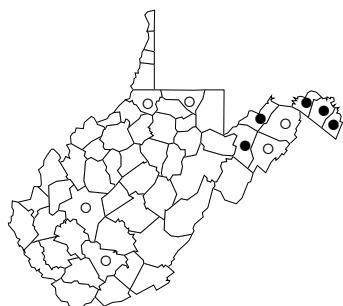
*Krigia caespitosa* (DWARF DANDELION)



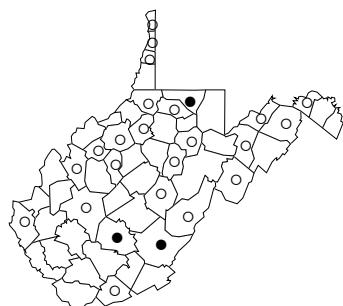
*Kyllinga pumila* (LOW KYLLINGA)



*Knautia arvensis* (BLUEBUTTONS)

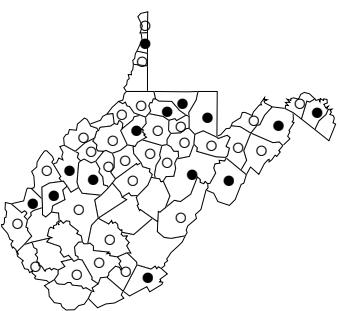


*Krigia virginica* (DWARF DANDELION)

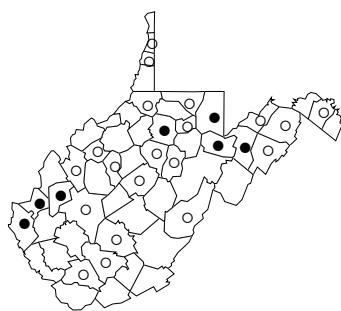


*Lactuca biennis* (TALL BLUE LETTUCE)

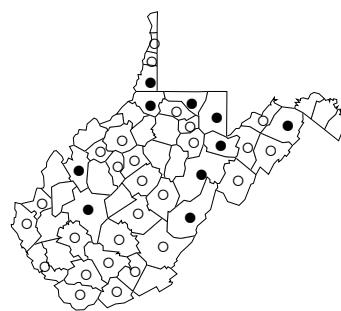
# Atlas of the Native and Naturalized Vascular Flora



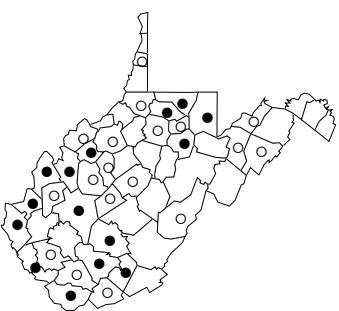
*Lactuca canadensis* (WILD LETTUCE, HORSE-WEED, DEVILWEED)



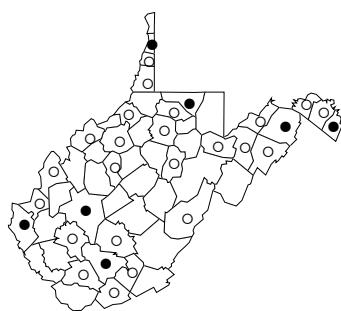
*Lactuca serriola* (PRICKLY LETTUCE, COMPASS PLANT)



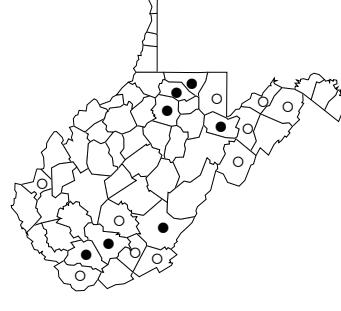
*Laportea canadensis* (WOOD NETTLE)



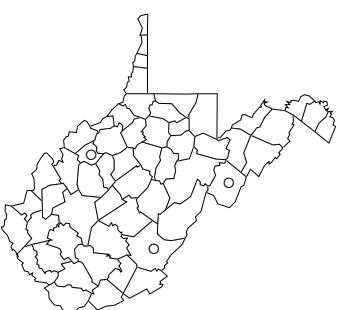
*Lactuca floridana* var. *floridana* (FLORIDA BLUE LETTUCE)



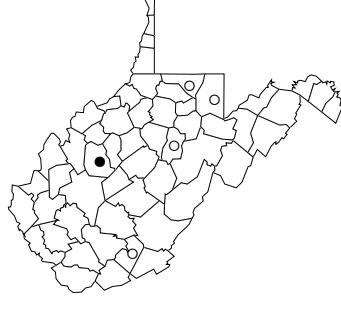
*Lamium amplexicaule* (HENBIT)



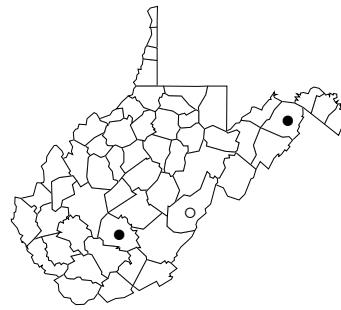
*Lapsana communis* (NIPPLEWORT)



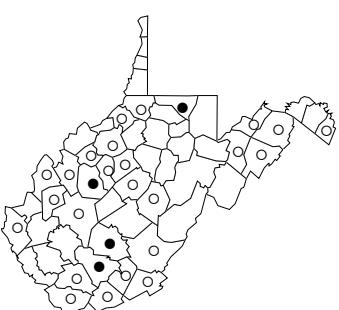
*Lactuca hirsuta* (HIRSUTE LETTUCE)



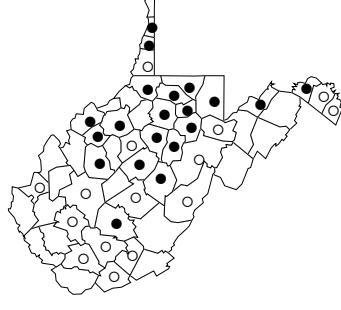
*Lamium maculatum* (SPOTTED HENBIT)



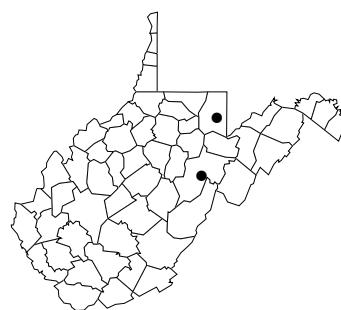
*Larix decidua* (EUROPEAN LARCH)



*Lactuca saligna* (WILLOW LETTUCE)

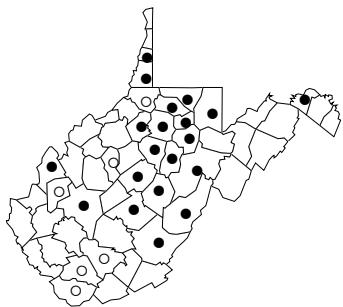


*Lamium purpureum* var. *purpureum* (PURPLE DEAD-NETTLE)

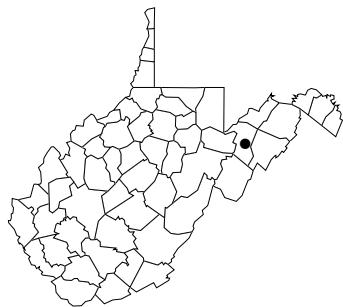


*Larix laricina* (AMERICAN LARCH, LARCH, TAMARACK)

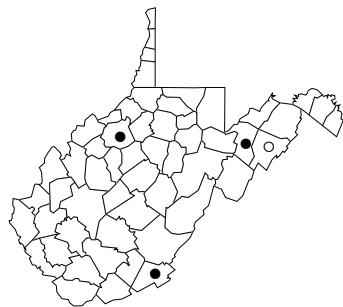
# Atlas of the Native and Naturalized Vascular Flora



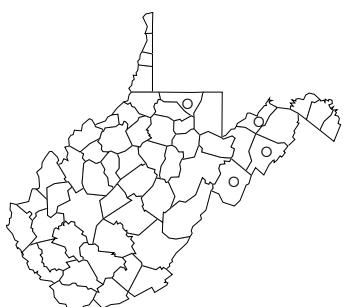
*Lathyrus latifolius* (EVERLASTING PEA, PERENNIAL PEA)



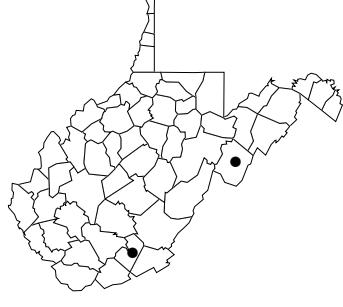
*Lechea minor* (THYME-LEAF PINWEED)



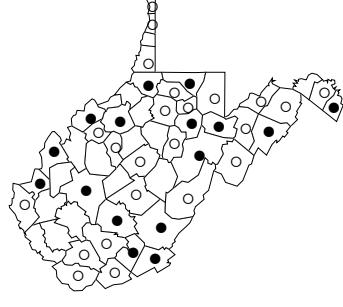
*Lechea tenuifolia* (PINWEED)



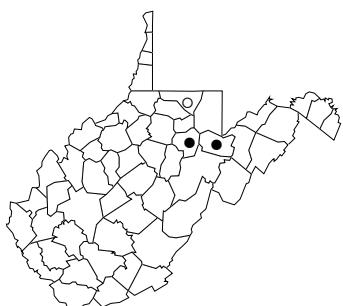
*Lathyrus palustris* (VETCHLING)



*Lechea mucronata* (PINWEED)



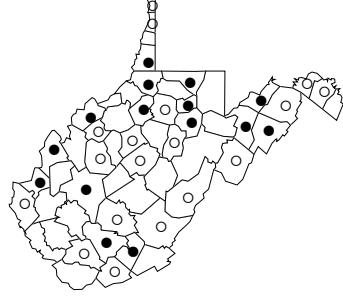
*Leersia oryzoides* (RICE CUTGRASS)



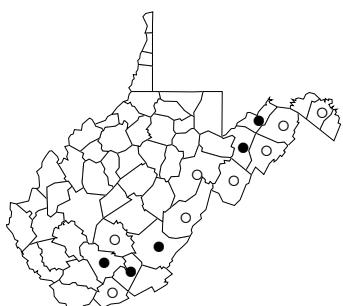
*Lathyrus sylvestris* (PERENNIAL PEA, WOOD VETCHLING)



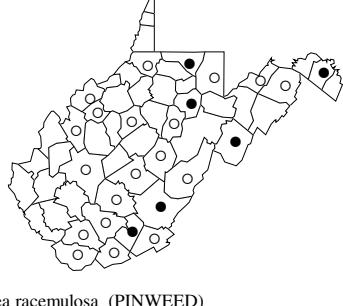
*Lechea pulchella* var. *pulchella* (PINWEED)



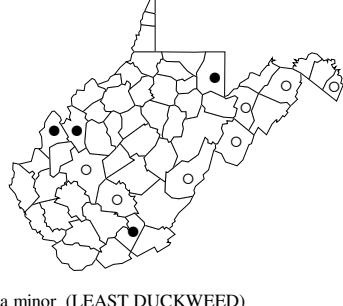
*Leersia virginica* (WHITE GRASS)



*Lathyrus venosus* (VEINY PEAVINE)

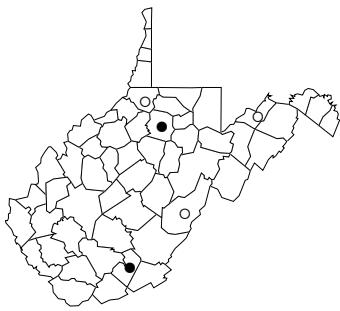


*Lechea racemulosa* (PINWEED)

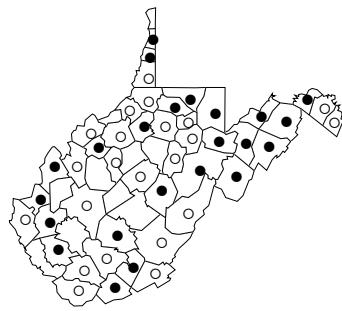


*Lemna minor* (LEAST DUCKWEED)

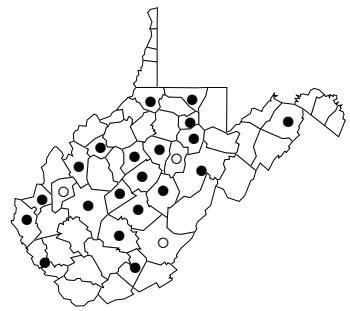
# Atlas of the Native and Naturalized Vascular Flora



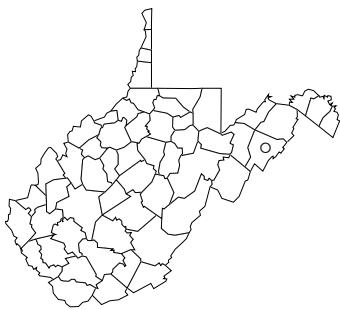
*Lemna minuta* (LEAST DUCKWEED)



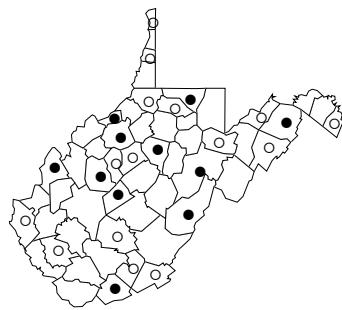
*Lepidium campestre* (FIELD CRESS)



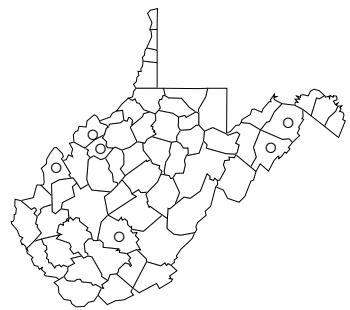
*Lespedeza bicolor* (JAPANESE BUSHCLOVER)



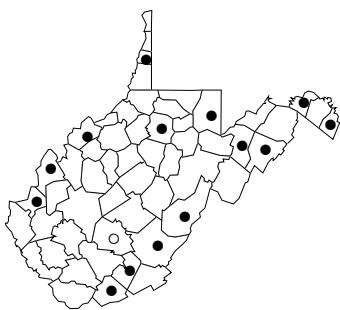
*Lemna perpusilla* (DUCKWEED)



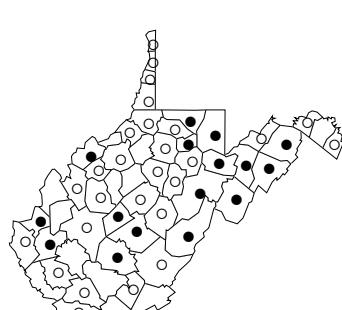
*Lepidium densiflorum* var. *densiflorum* (DENSE PEPPERGRASS)



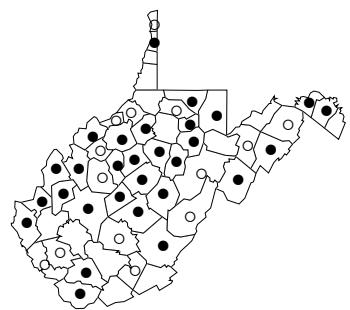
*Lespedeza capitata* (BUSHCLOVER)



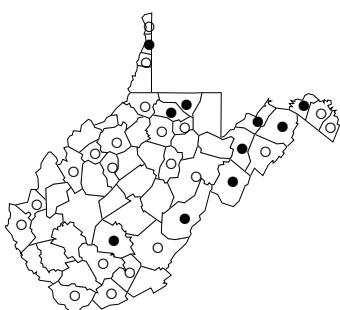
*Lemna valdiviana* (VALDIVIA DUCKWEED, PALE DUCKWEED)



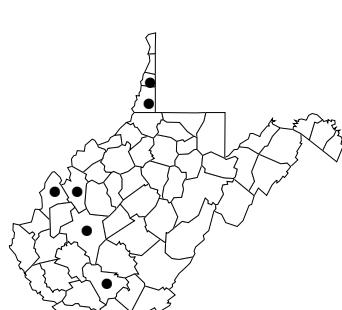
*Lepidium virginicum* var. *virginicum* (WILD PEPPERGRASS)



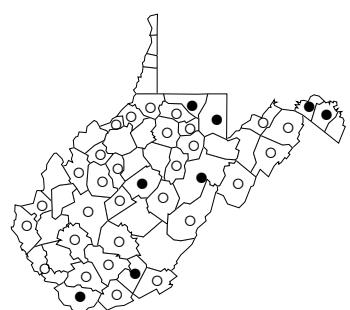
*Lespedeza cuneata* (SERICEA)



*Leonurus cardiaca* ssp. *cardiaca* (MOTHERWORT)

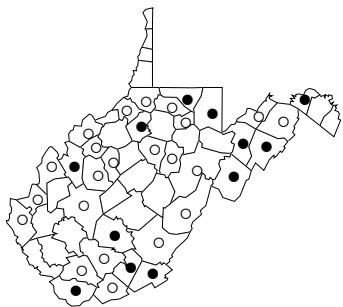


*Leptochloa fusca* ssp. *fascicularis* (BEARDED SPRANGLETOP)

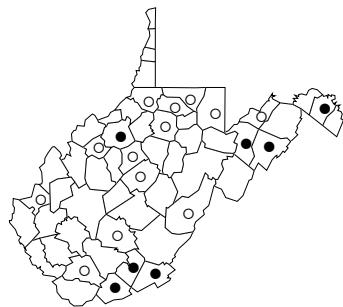


*Lespedeza frutescens* (INTERMEDIATE BUSHCLOVER)

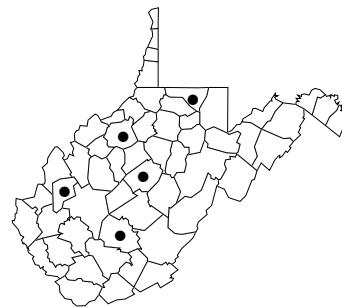
**Atlas of the Native and Naturalized Vascular Flora**



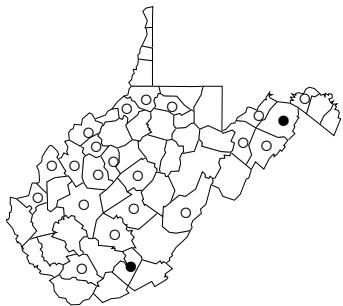
*Lespedeza hirta* ssp. *hirta* (HAIRY BUSHCLOVER)



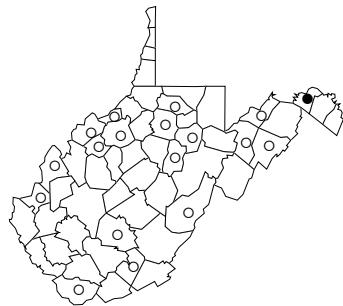
*Lespedeza violacea* (VIOLET BUSHCLOVER)



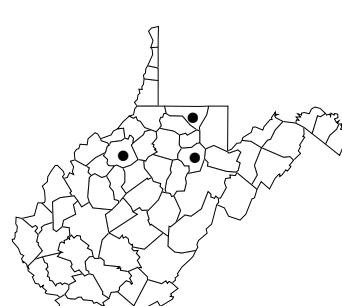
*Leucojum aestivum* ssp. *aestivum* (SUMMER SNOWFLAKE)



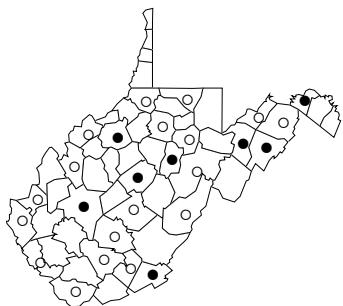
*Lespedeza procumbens* (TRAILING BUSHCLOVER)



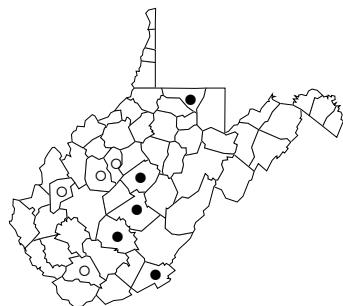
*Lespedeza virginica* (VIRGINIA BUSHCLOVER)



*Leucospora multifida* (NARROWLEAF PALESEED)



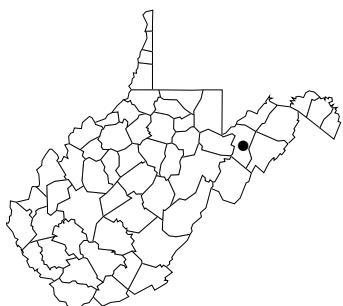
*Lespedeza repens* (CREEPING BUSHCLOVER)



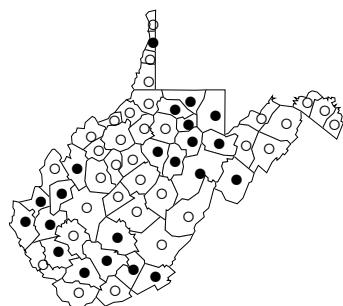
*Lespedeza ×nuttallii* (NUTTALL'S BUSHCLOVER)



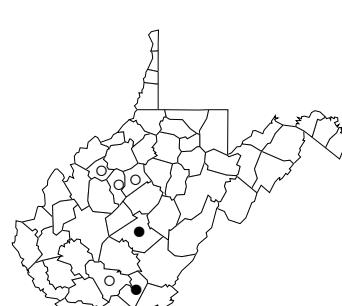
*Leucothoe recurva* (RECURVED FETTERBUSH)



*Lespedeza stuevei* (VELVETY LESPEDEZA)

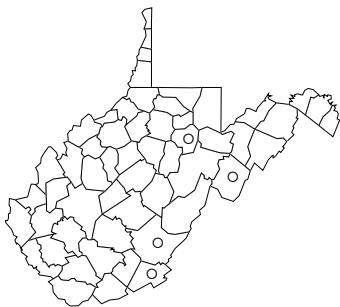


*Leucanthemum vulgare* (OX-EYE DAISY)

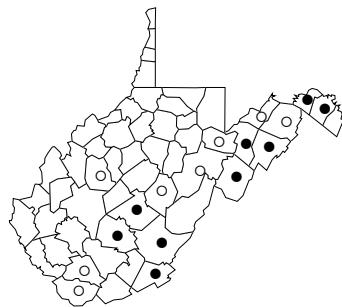


*Liatris aspera* (ROUGH BLAZING STAR)

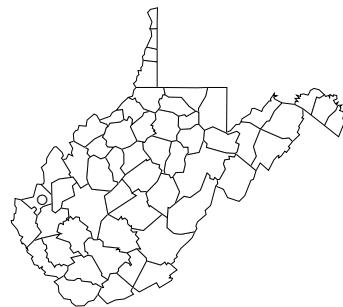
# Atlas of the Native and Naturalized Vascular Flora



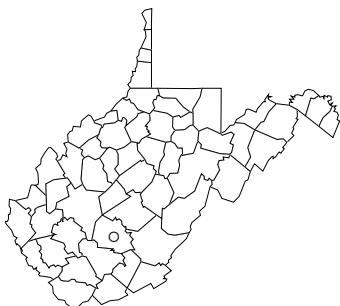
*Liatris helleri* (HELLER'S GAYFEATHER)



*Liatris scariosa* var. *scariosa* (LARGE BLAZING STAR)



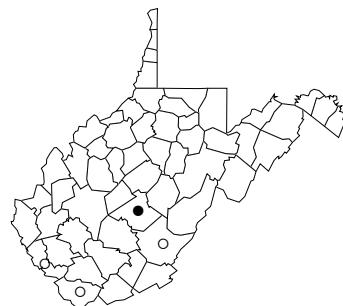
*Liatris squarrosa* var. *squarrosa* (BLAZING STAR)



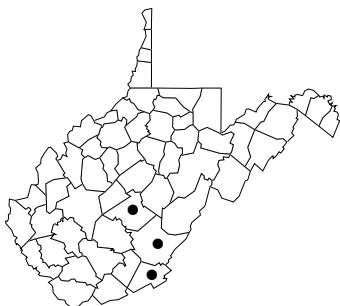
*Liatris pauciflora* (FEW-FLOWER GAYFEATHER)



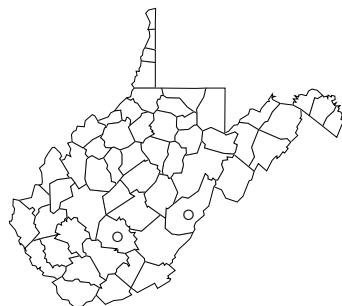
*Liatris sphaeroidea* (SPHERICAL GAYFEATHER)



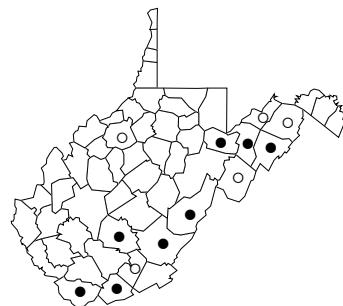
*Liatris squarrulosa* (SOUTHERN BLAZING STAR)



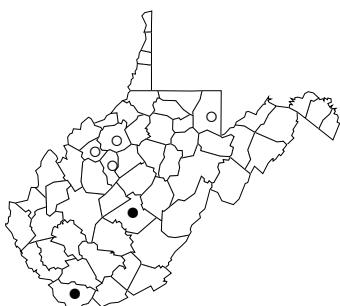
*Liatris pilosa* var. *pilosa* (GRASS-LEAVED BLAZING STAR, SHAGGY GAYFEATHER)



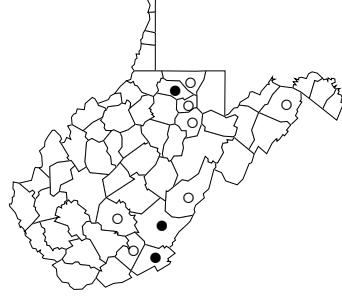
*Liatris spicata* var. *resinosa* (GAY FEATHERS)



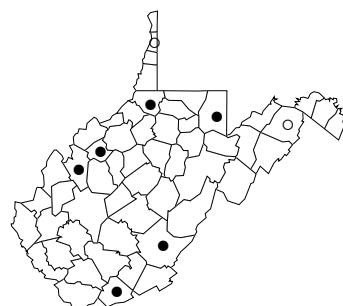
*Ligusticum canadense* (ANGELICO, NONDO, AMERICAN LOVAGE)



*Liatris scariosa* var. *nieuwlandii* (NEW ENGLAND BLAZING STAR)

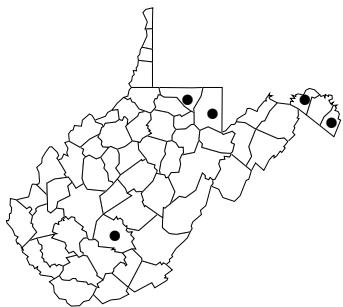


*Liatris spicata* var. *spicata* (GAY FEATHERS)

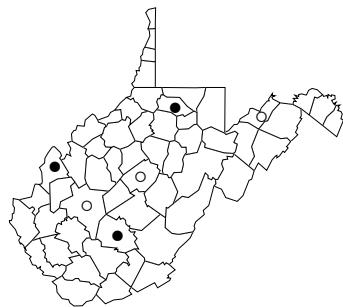


*Ligustrum obtusifolium* (BORDER PRIVET, REGAL PRIVET)

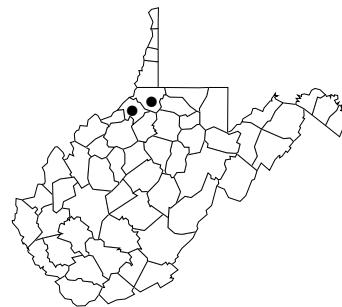
# Atlas of the Native and Naturalized Vascular Flora



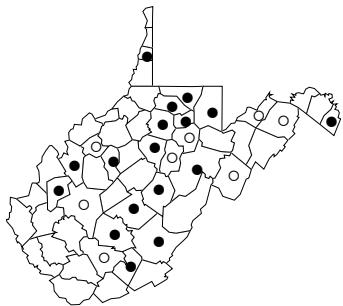
Ligustrum ovalifolium (CALIFORNIA PRIVET)



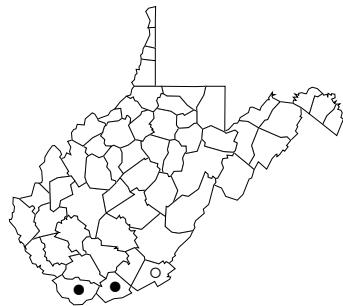
Lilium lancifolium (TIGER LILY)



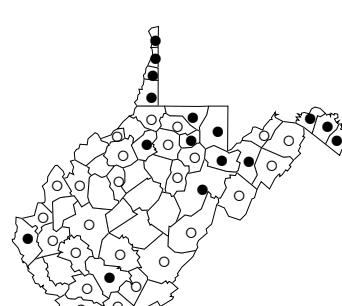
Limnobium spongia (AMERICAN SPONGE PLANT,  
AMERICAN FROG'S BIT)



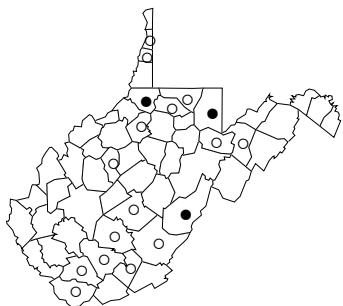
Ligustrum vulgare (PRIVET)



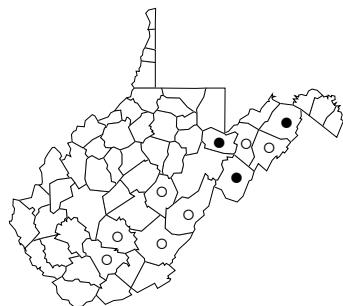
Lilium michauxii (CAROLINA LILY)



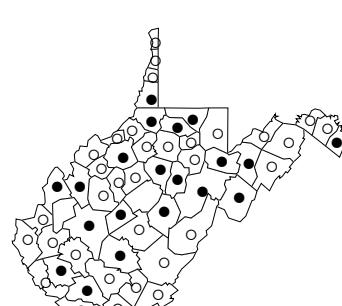
Linaria vulgaris (TOADFLAX, BUTTER-AND-EGGS)



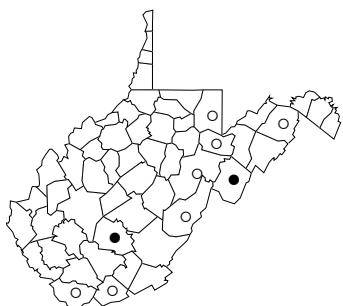
Lilium canadense ssp. canadense (CANADA LILY)



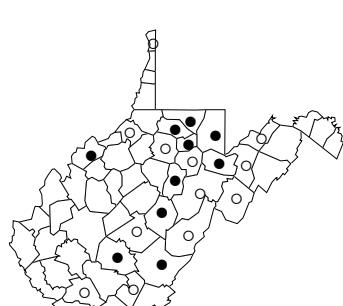
Lilium philadelphicum var. philadelphicum (WOOD  
LILY)



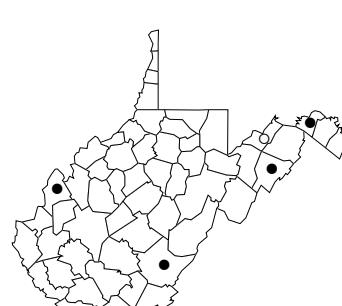
Lindera benzoin (SPICEBUSH, BENJAMIN-BUSH)



Lilium canadense ssp. editorum (CANADA LILY)

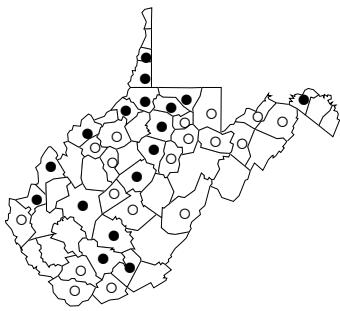


Lilium superbum (TURK'S CAP LILY)

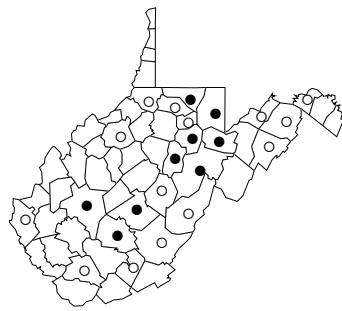


Lindernia dubia var. anagallidea (LONG-STALKED  
FALSE PIMPERNEL)

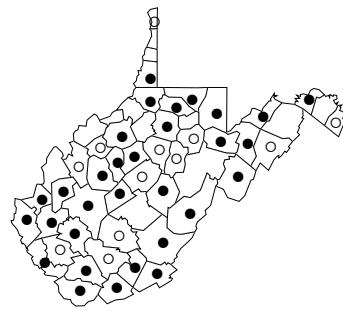
## Atlas of the Native and Naturalized Vascular Flora



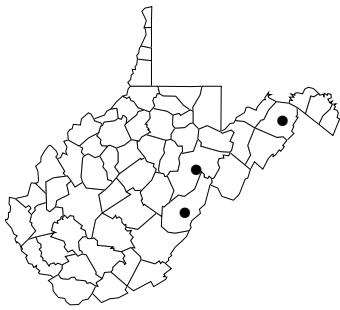
Lindernia dubia var. dubia (FALSE PIMPERNEL)



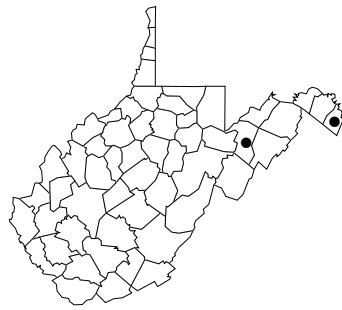
Linum striatum (RIDGED YELLOW FLAX)



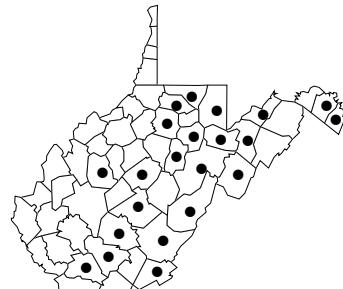
Liparis liliifolia (LILY-LEAVED TWAYBLADE,  
LARGE TWAYBLADE)



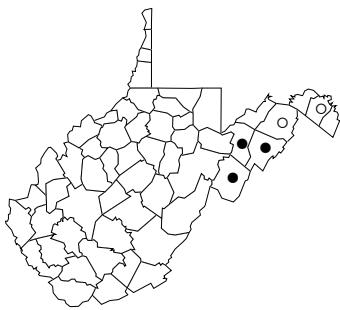
Linnaea borealis ssp. americana (TWINFLOWER)



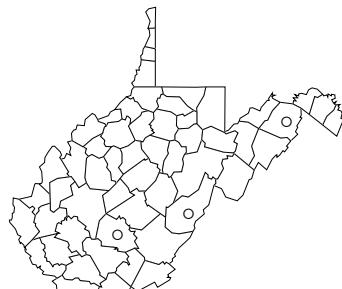
Linum sulcatum var. sulcatum (GROOVED YELLOW  
FLAX)



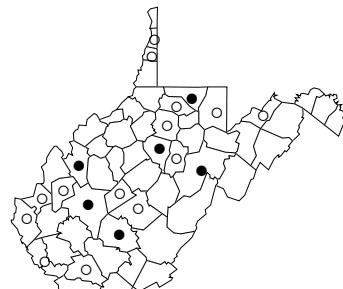
Liparis loeselii (LOESEL'S TWAYBLADE)



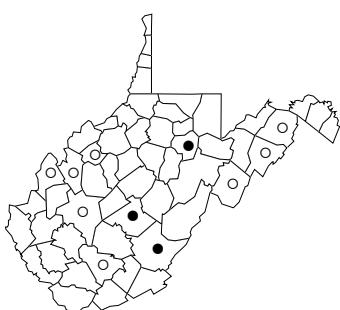
Linum lewisii var. lewisii (PRAIRIE FLAX)



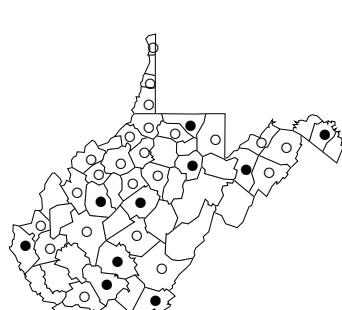
Linum usitatissimum (COMMON FLAX)



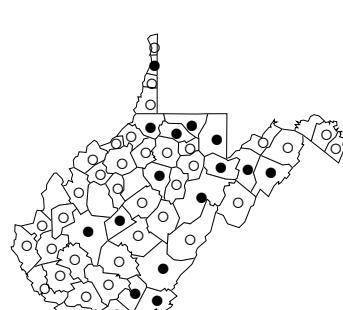
Liquidambar styraciflua (SWEETGUM, REDGUM)



Linum medium var. texanum (STIFF YELLOW FLAX)

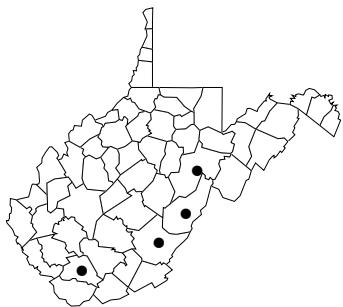


Linum virginianum (VIRGINIA YELLOW FLAX)

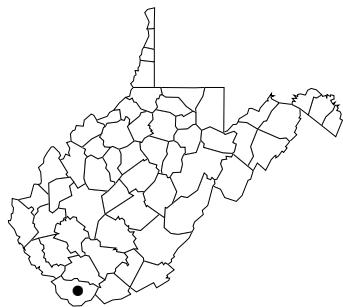


Liriodendron tulipifera (YELLOW- POPLAR,  
TULIPTREE)

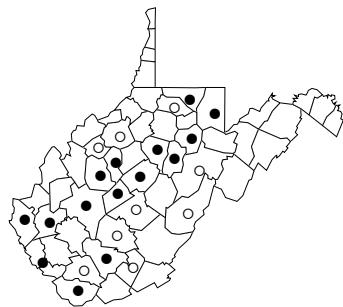
# Atlas of the Native and Naturalized Vascular Flora



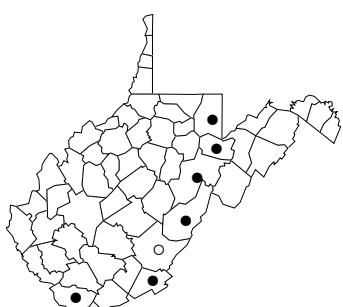
*Listera cordata* var. *cordata* (HEARTLEAF TWAYBLADE)



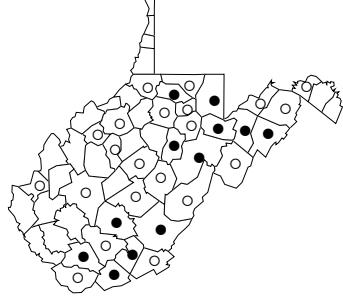
*Lithospermum tuberosum* (TUBEROUS GROMWELL)



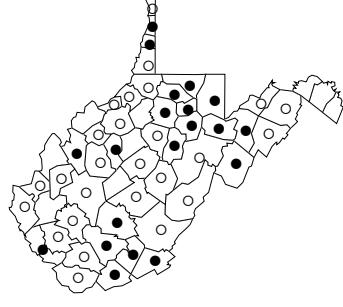
*Lobelia puberula* var. *puberula* (DOWNY LOBELIA)



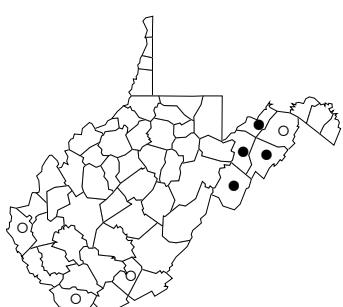
*Listera smallii* (KIDNEY-LEAF TWAYBLADE)



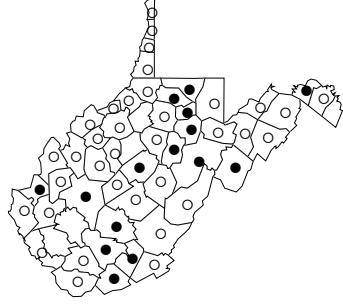
*Lobelia cardinalis* (CARDINAL-FLOWER)



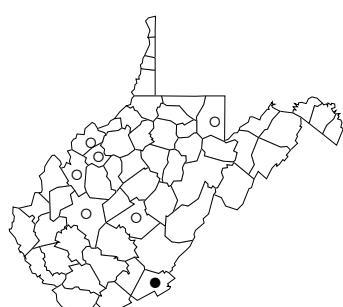
*Lobelia siphilitica* var. *siphilitica* (GREAT BLUE LOBELIA)



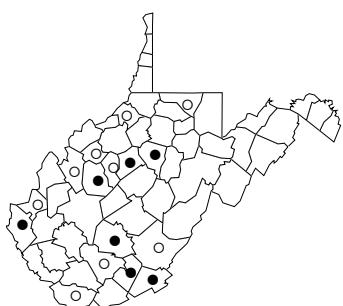
*Lithospermum canescens* (ORANGE PUCCON)



*Lobelia inflata* (INDIAN TOBACCO, EMETIC-WEED)



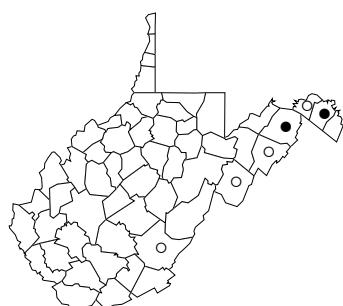
*Lobelia spicata* var. *leptostachys* (SPIKED LOBELIA)



*Lithospermum latifolium* (AMERICAN GROMWELL)

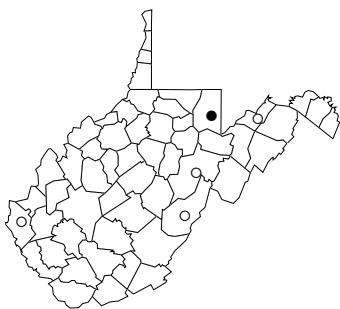


*Lobelia kalmii* (KALM'S LOBELIA)

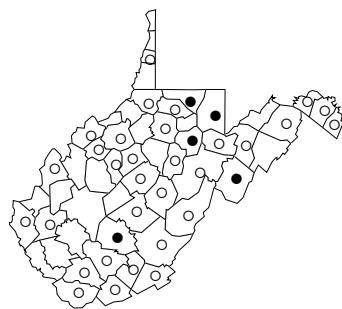


*Lobelia spicata* var. *scoposa* (SPIKED LOBELIA)

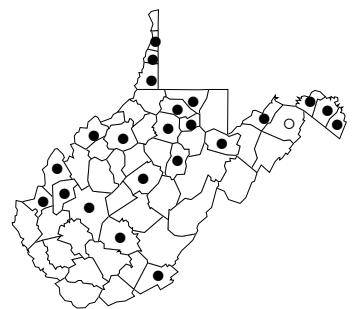
# Atlas of the Native and Naturalized Vascular Flora



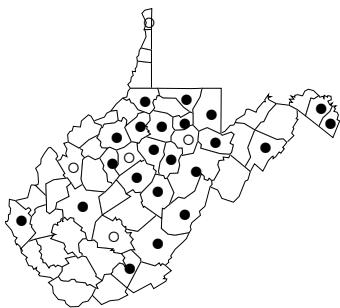
*Lobelia spicata* var. *spicata* (SPIKED LOBELIA)



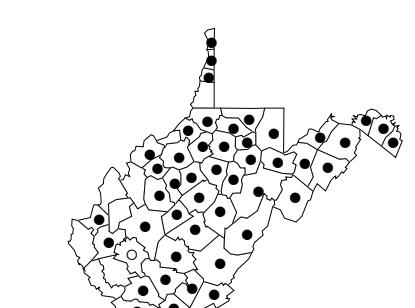
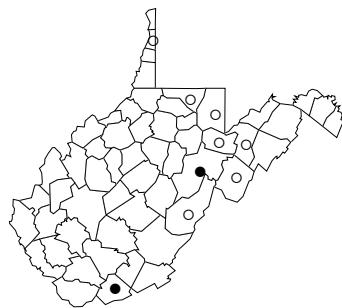
*Lolium pratense* (MEADOW FESCUE)



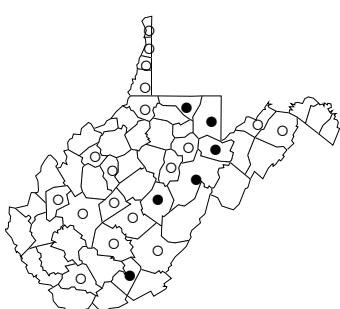
*Lonicera maackii* (AMUR HONEYSUCKLE, MAACKI'S HONEYSUCKLE)



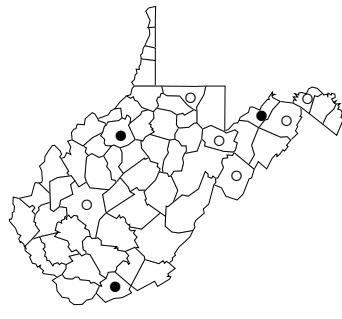
*Lolium arundinaceum* (SHEEP FESCUE, KENTUCKY 31 FESCUE)    *Lonicera canadensis* (FLY HONEYSUCKLE)



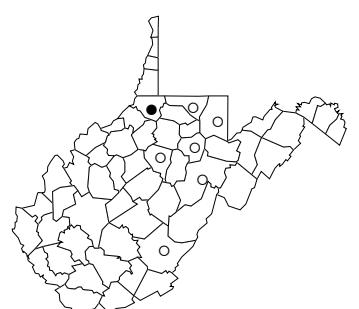
*Lonicera morrowii* (MORROW'S HONEYSUCKLE)



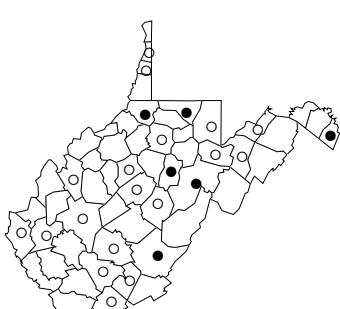
*Lolium perenne* ssp. *multiflorum* (ITALIAN RYE GRASS)



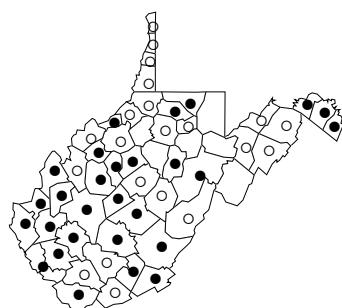
*Lonicera dioica* (SMOOTH HONEYSUCKLE)



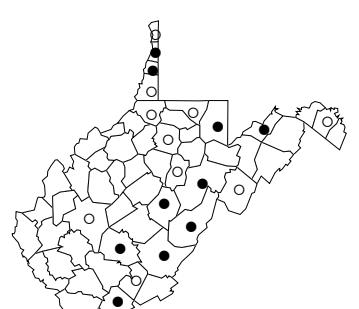
*Lonicera sempervirens* var. *sempervirens* (TRUMPET HONEYSUCKLE)



*Lolium perenne* ssp. *perenne* (PERENNIAL RYE GRASS, COMMON DARNEL)

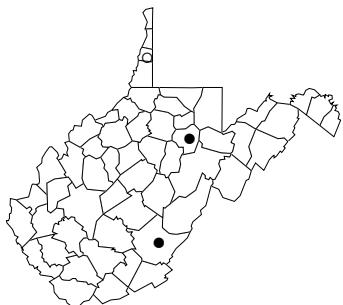


*Lonicera japonica* (JAPANESE HONEYSUCKLE)

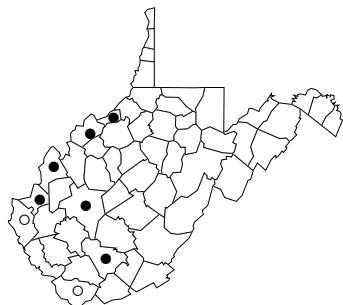


*Lonicera tatarica* (TARTARIAN HONEYSUCKLE)

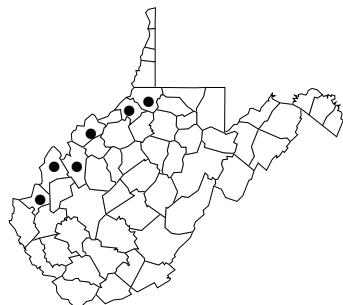
# Atlas of the Native and Naturalized Vascular Flora



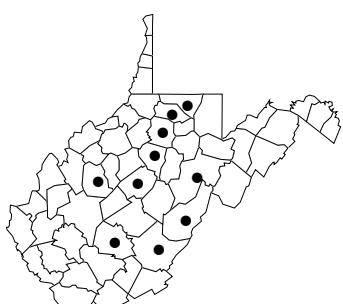
*Lonicera xylosteum* (EUROPEAN FLY HONEYSUCKLE)



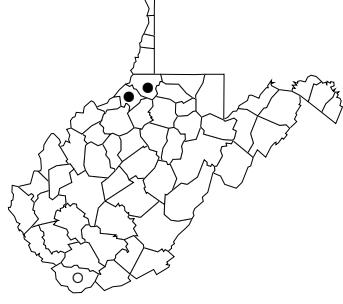
*Ludwigia decurrens* (PRIMROSE-WILLOW)



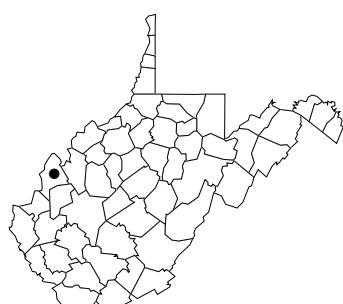
*Ludwigia peploides* ssp. *glabrescens* (CREEPING PRIMROSE-WILLOW)



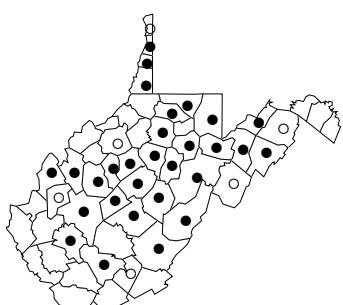
*Lonicera × bella* (BELL'S HONEYSUCKLE)



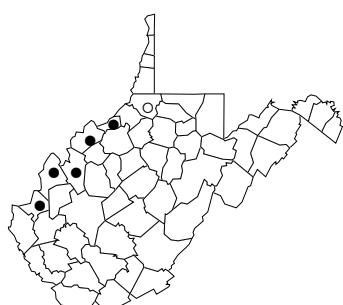
*Ludwigia grandiflora* (LARGE FLOWER PRIMROSE-WILLOW)



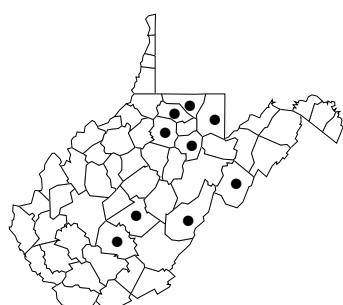
*Ludwigia polycarpa* (TOP-POD PRIMROSE-WILLOW)



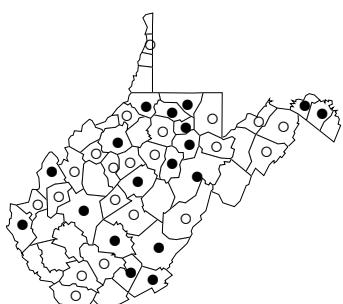
*Lotus corniculatus* (BIRDSFOOT TREFOIL)



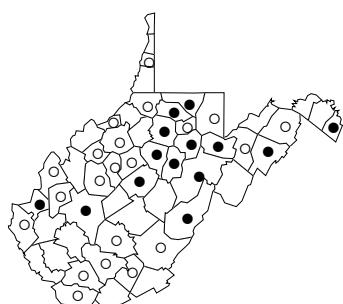
*Ludwigia leptocarpa* (PRIMROSE-WILLOW)



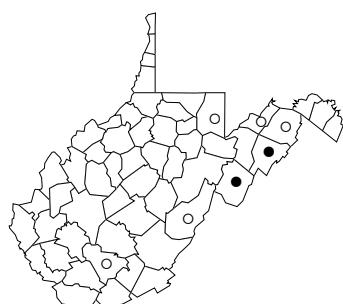
*Lunaria annua* (ANNUAL HONESTY, MONEY-PLANT)



*Ludwigia alternifolia* (SEEDBOX)

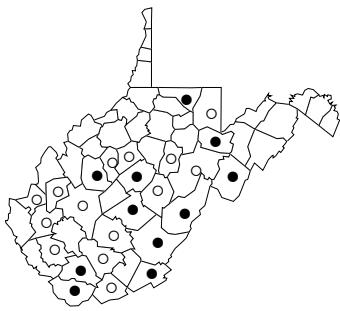


*Ludwigia palustris* (MARSH PURSLANE)

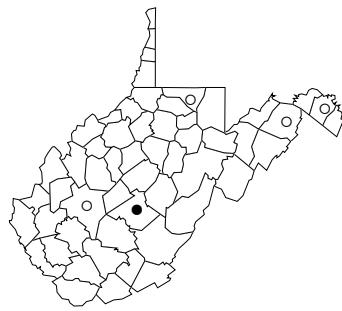


*Lupinus perennis* ssp. *perennis* (WILD LUPINE, SUNDIAL LUPINE)

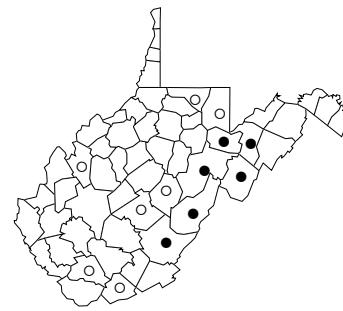
## Atlas of the Native and Naturalized Vascular Flora



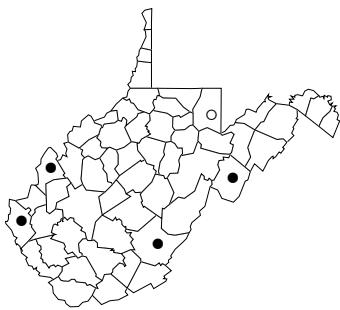
*Luzula acuminata* var. *acuminata* (HAIRY WOODRUSH)



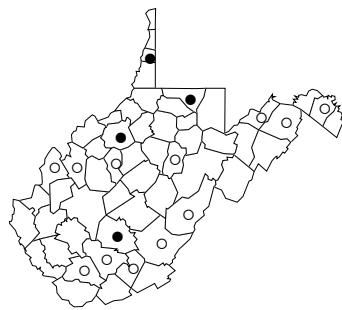
*Lychnis coronaria* (MULLEIN PINK)



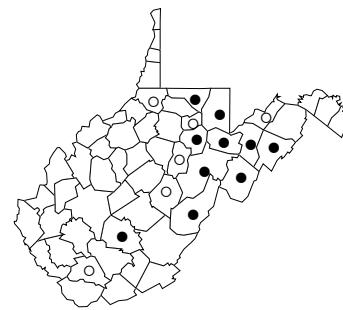
*Lycopodium annotinum* (STIFF CLUBMOSS)



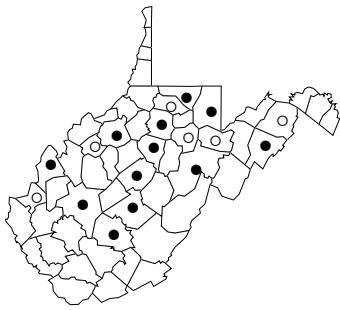
*Luzula bulbosa* (WOODRUSH)



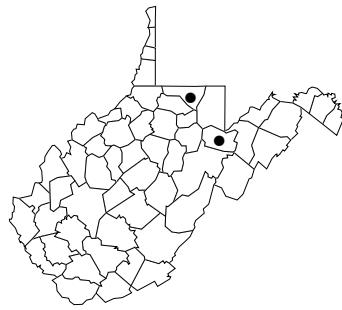
*Lycium barbarum* (MATRIMONY VINE)



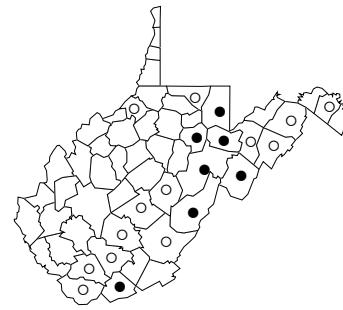
*Lycopodium clavatum* (COMMON CLUBMOSS)



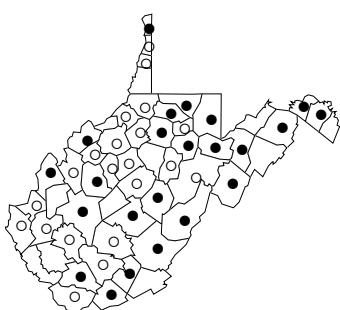
*Luzula echinata* (WOODRUSH)



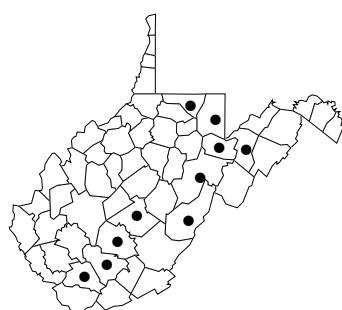
*Lycopodiella appressa* (APPRESSED BOG CLUBMOSS)



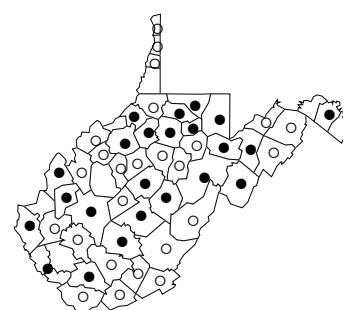
*Lycopodium dendroideum* (GROUND PINE)



*Luzula multiflora* ssp. *multiflora* var. *multiflora*  
(COMMON WOODRUSH)

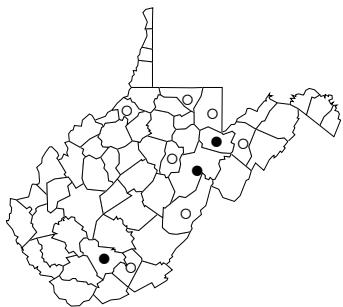


*Lycopodiella inundata* (BOG CLUBMOSS)

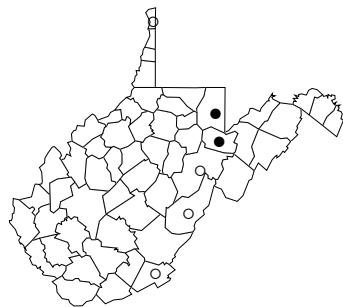


*Lycopodium digitatum* (GROUND PINE)

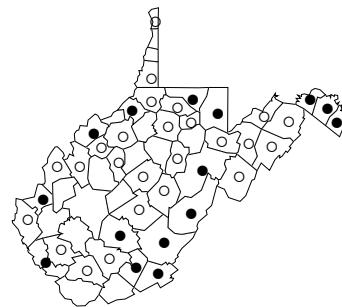
# Atlas of the Native and Naturalized Vascular Flora



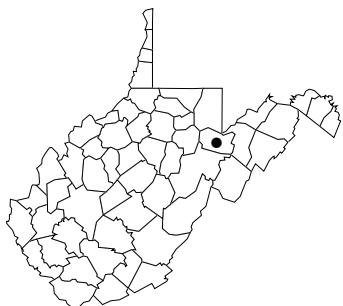
*Lycopodium hickeyi* (HICKEY'S TREE CLUBMOSS)



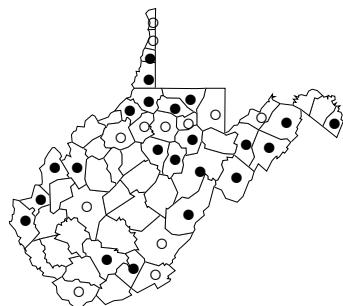
*Lycopodium xhabereri* (GROUNDPINE)



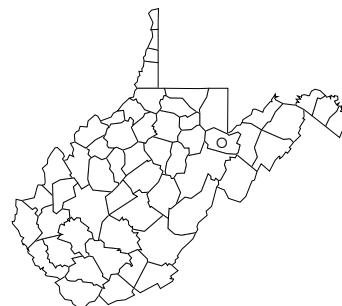
*Lycopodium virginicus* (BUGLEWEED)



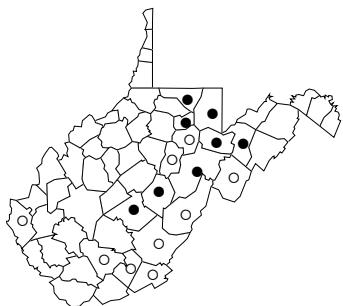
*Lycopodium lagopus* (ONE-CONE GROUND-PINE)



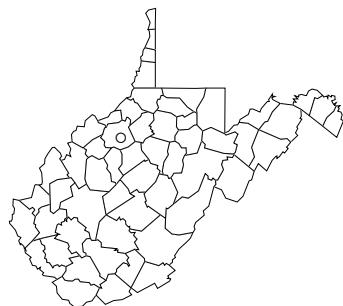
*Lycopodium americanus* (WATER HOREHOUND)



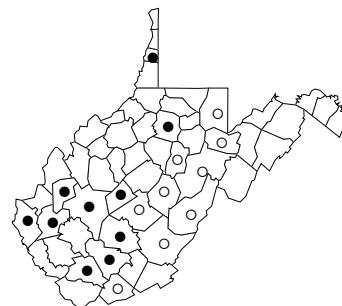
*Lycopodium xsherardii* (BUGLEWEED)



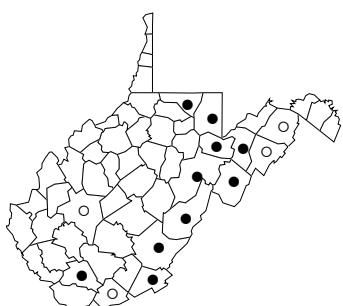
*Lycopodium obscurum* (TREE CLUBMOSS,  
GROUNDPINE)



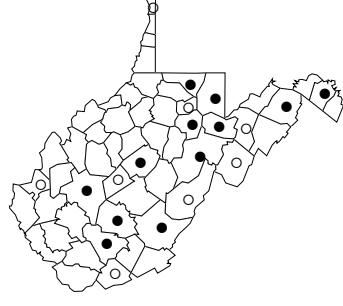
*Lycopodium rubellus* (STALKED WATER HOREHOUND)



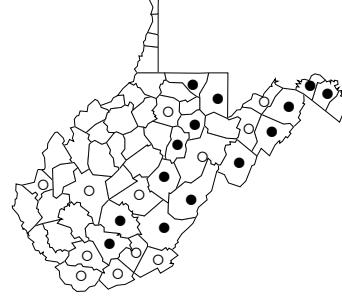
*Lygodium palmatum* (CLIMBING FERN)



*Lycopodium tristachyum* (SLENDER GROUNDPIECE)

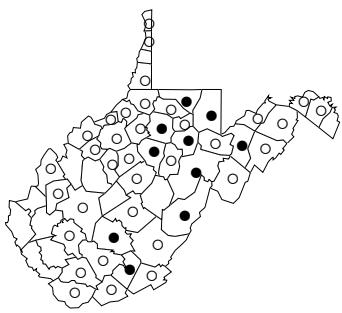


*Lycopodium uniflorus* var. *uniflorus* (NORTHERN  
BUGLEWEED)

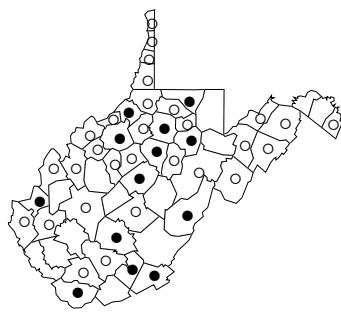


*Lyonia ligustrina* var. *ligustrina* (MALEBERRY, SEEDY  
BUCKBERRY, HE-HUCKLEBERRY)

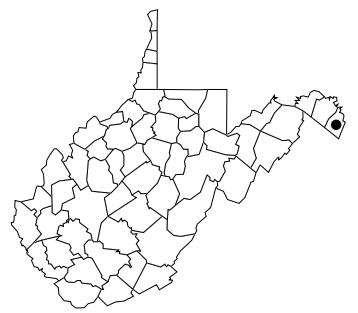
# Atlas of the Native and Naturalized Vascular Flora



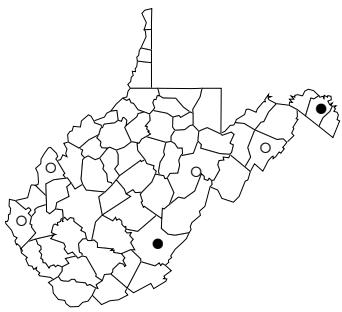
*Lysimachia ciliata* (FRINGED LOOSESTRIFE)



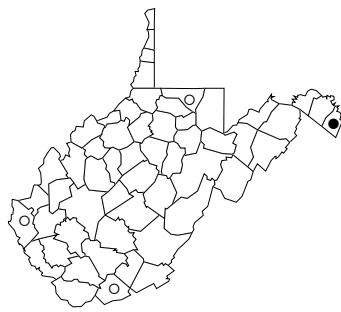
*Lysimachia nummularia* (MONEYWORT)



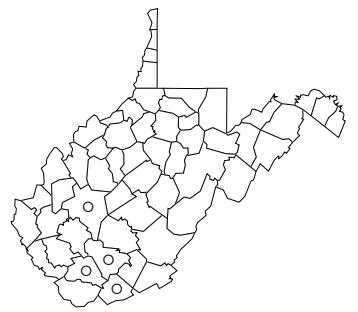
*Lysimachia thyrsiflora* (WATER LOOSESTRIFE)



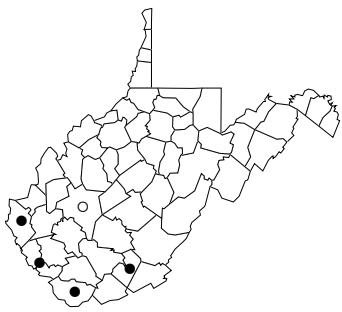
*Lysimachia hybrida* (LOWLAND LOOSESTRIFE)



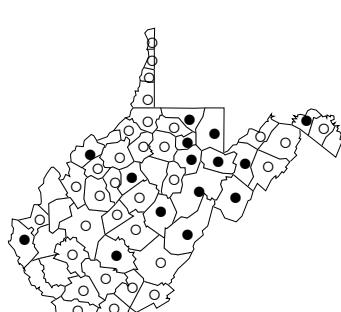
*Lysimachia quadriflora* (FOUR-FLOWERED  
LOOSESTRIFE)



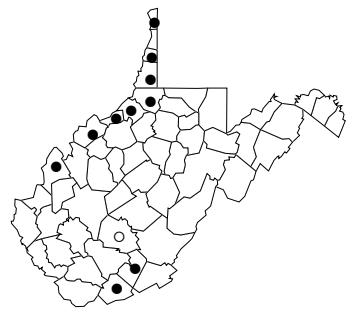
*Lysimachia tonsa* (SOUTHERN LOOSESTRIFE)



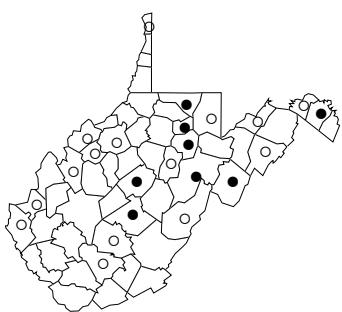
*Lysimachia japonica* (JAPANESE LOOSESTRIFE, KO-  
NASUBI)



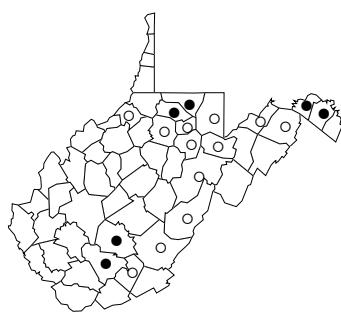
*Lysimachia quadrifolia* (WHORLED LOOSESTRIFE)



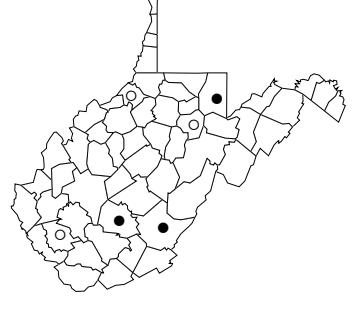
*Lysimachia vulgaris* (GARDEN LYSIMACHIA)



*Lysimachia lanceolata* (LANCE-LEAVED  
LOOSESTRIFE)

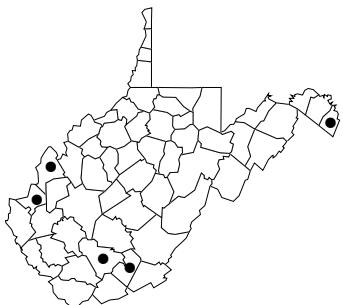


*Lysimachia terrestris* (BULBOUS LOOSESTRIFE)

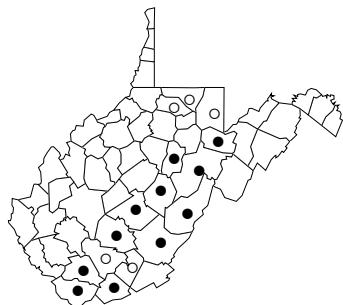


*Lysimachia ×producta* (LOOSESTRIFE)

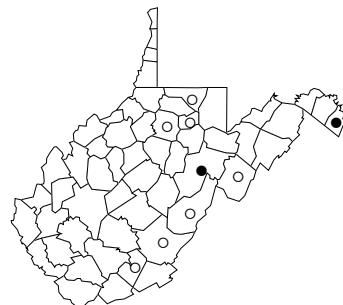
# Atlas of the Native and Naturalized Vascular Flora



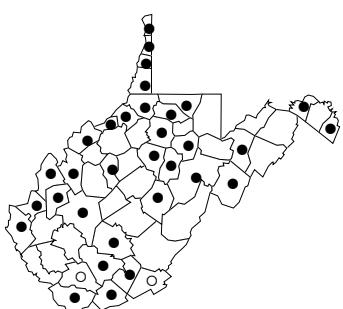
*Lythrum alatum* var. *alatum* (WING-ANGLED LOOSESTRIFE)



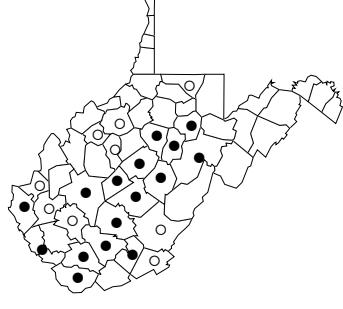
*Magnolia fraseri* (MOUNTAIN MAGNOLIA)



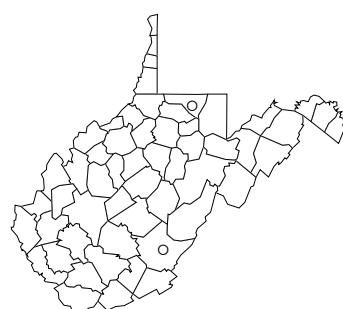
*Maianthemum stellatum* (STAR-FLOWERED SOLOMON'S SEAL)



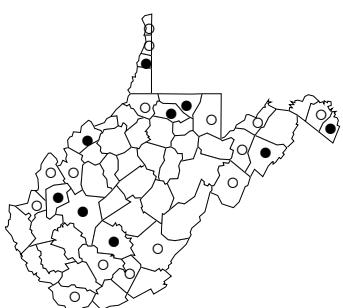
*Lythrum salicaria* (SPIKED LOOSESTRIFE, PURPLE LOOSESTRIFE)



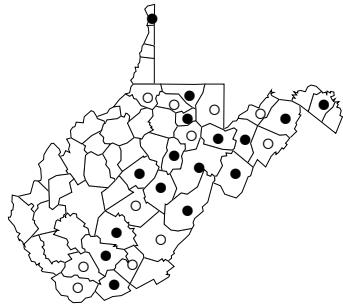
*Magnolia tripetala* (UMBRELLA MAGNOLIA)



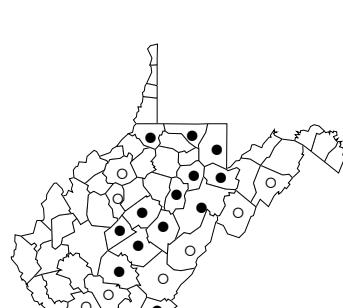
*Malaxis bayardii* (BAYARD LONG'S ADDER'S MOUTH)



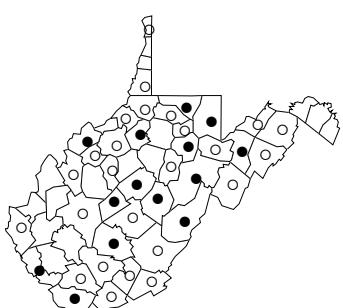
*Maclura pomifera* (OSAGE-ORANGE, HEDGEAPPLE)



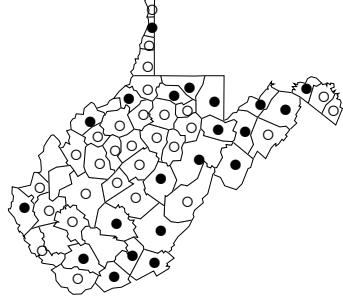
*Maianthemum canadense* (WILD LILY-OF-THE-VALLEY, CANADA MAYFLOWER)



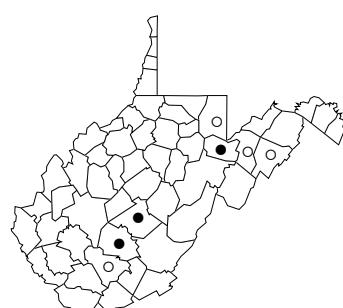
*Malaxis unifolia* (GREEN ADDER'S-MOUTH)



*Magnolia acuminata* (CUCUMBER TREE, CUCUMBER MAGNOLIA)

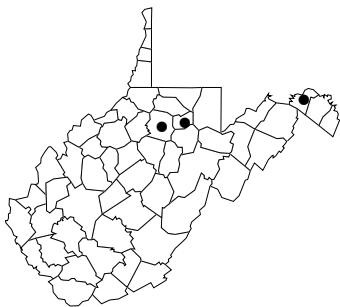


*Maianthemum racemosum* ssp. *racemosum* (FALSE SOLOMON'S SEAL, PLUMELILY, FALSE SPIKENARD)

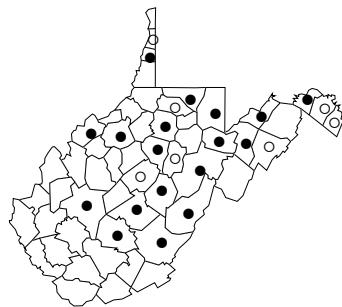


*Malus angustifolia* var. *angustifolia* (SOUTHERN CRABAPPLE)

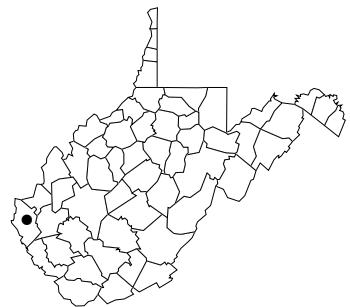
# Atlas of the Native and Naturalized Vascular Flora



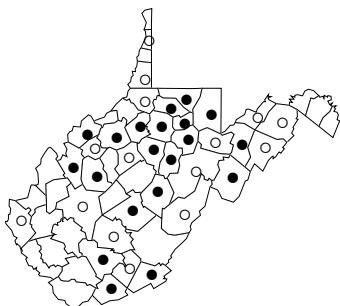
*Malus baccata* (SIBERIAN CRABAPPLE)



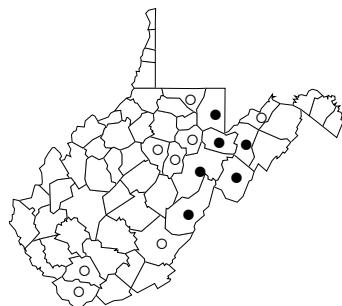
*Malus pumila* (COMMON APPLE)



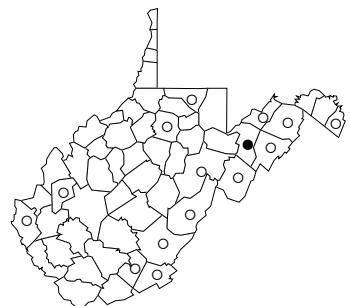
*Manfreda virginica* (FALSE ALOE)



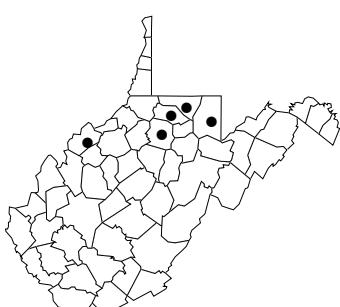
*Malus coronaria* var. *coronaria* (SWEET CRABAPPLE,  
WILD CRABAPPLE)



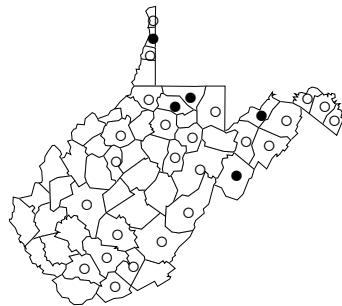
*Malva moschata* (MUSK MALLOW)



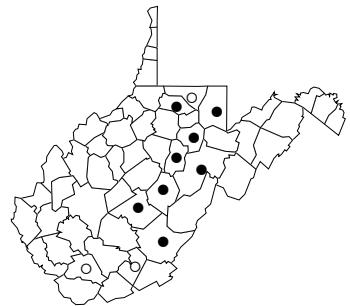
*Marrubium vulgare* (COMMON HOREHOUND)



*Malus floribunda* (JAPANESE FLOWERING  
CRABAPPLE)



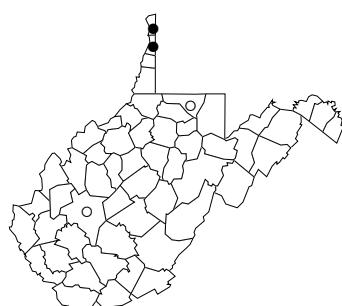
*Malva neglecta* (COMMON MALLOW, CHEESES)



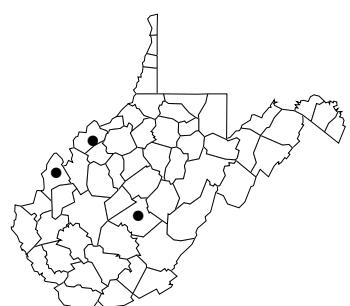
*Marshallia grandiflora* (BARBARA'S BUTTONS)



*Malus ioensis* var. *ioensis* (PRAIRIE CRABAPPLE)

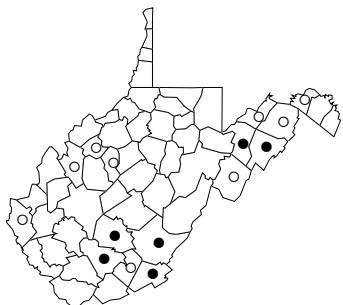


*Malva sylvestris* (HIGH MALLOW)

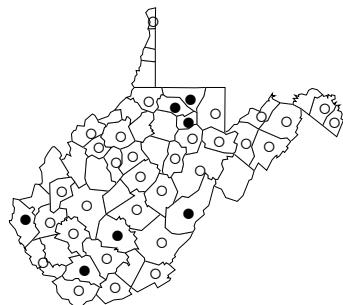


*Marsilea quadrifolia* (EUROPEAN WATER-CLOVER)

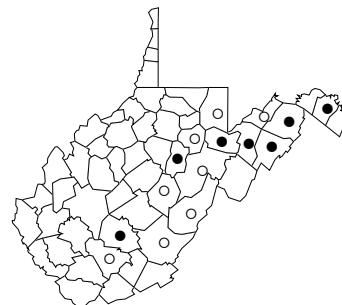
# Atlas of the Native and Naturalized Vascular Flora



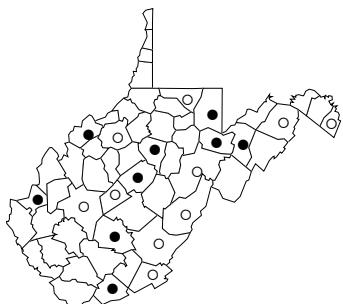
*Matelea obliqua* (ANGLEPOD)



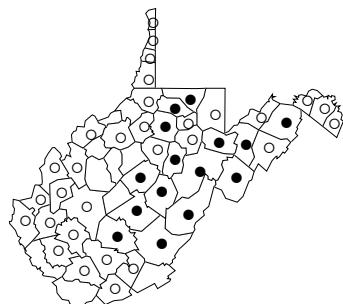
*Medeola virginiana* (INDIAN CUCUMBER ROOT)



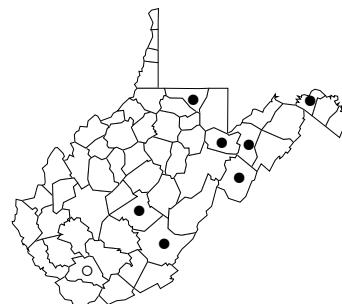
*Melampyrum lineare* var. *latifolium* (COW-WHEAT)



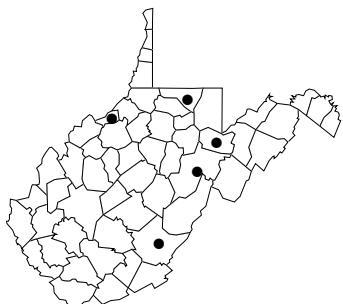
*Matricaria discoidea* (PINEAPPLE WEED)



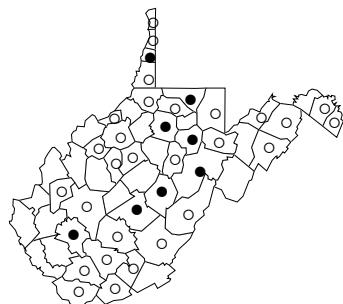
*Medicago lupulina* (BLACK MEDIC)



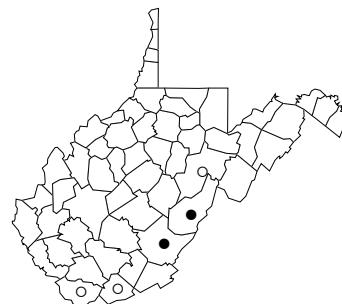
*Melampyrum lineare* var. *lineare* (COW-WHEAT)



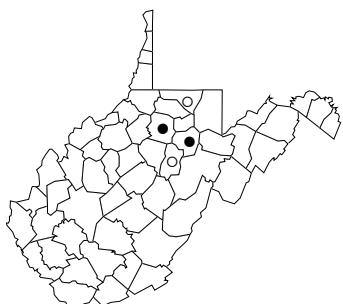
*Matteuccia struthiopteris* (OSTRICH FERN)



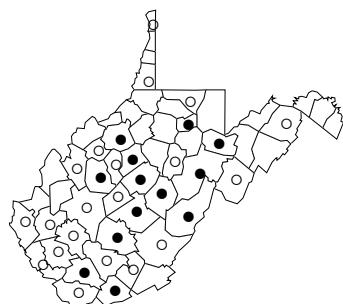
*Medicago sativa* ssp. *sativa* (ALFALFA)



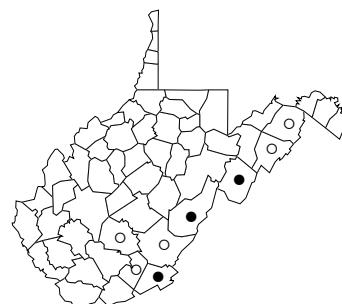
*Melanthium latifolium* (BUNCH-FLOWER)



*Mazus miquelianus* (CREEPING MAZUS)

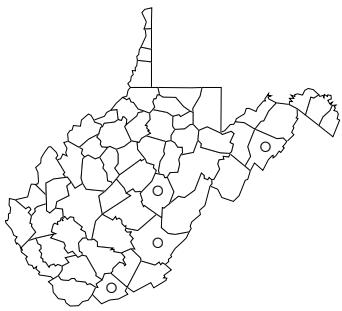


*Meehania cordata* (MEEHANIA)

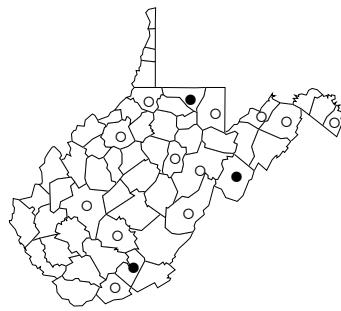


*Melanthium parviflorum* (BUNCH-FLOWER)

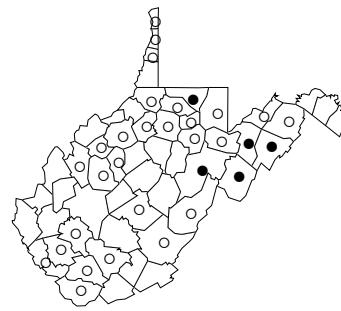
# Atlas of the Native and Naturalized Vascular Flora



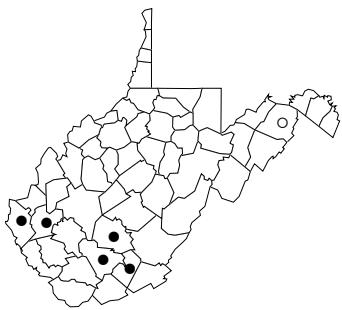
*Melanthium virginicum* (BUNCH-FLOWER)



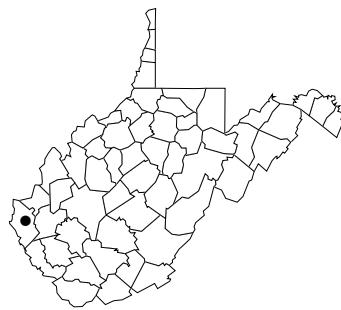
*Melissa officinalis* (GARDEN BALM)



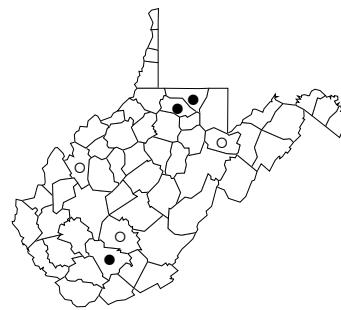
*Mentha spicata* (SPEARMINT)



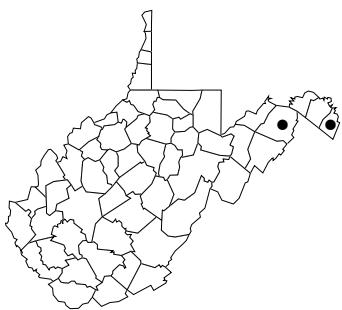
*Melica mutica* (TWO-FLOWERED MELIC GRASS)



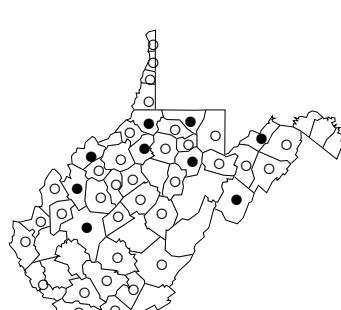
*Melothria pendula* var. *pendula* (CREEPING CUCUMBER, GUADELOUPE CUCUMBER)



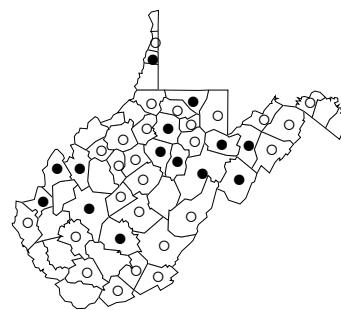
*Mentha* × *gracilis* (SMALL-LEAVED MINT)



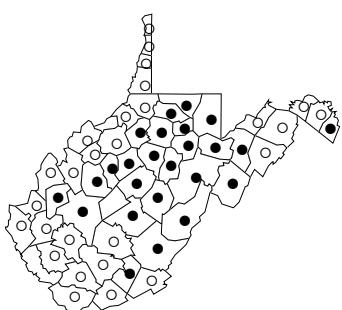
*Melica nitens* (THREE-FLOWERED MELIC GRASS)



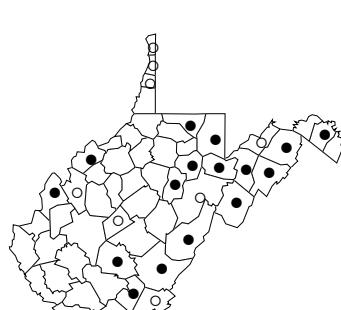
*Menispernum canadense* (CANADA MOONSEED)



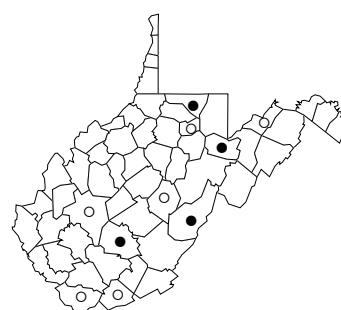
*Mentha* × *piperita* (PEPPERMINT)



*Melilotus officinalis* (YELLOW SWEETCLOVER, WHITE SWEETCLOVER)

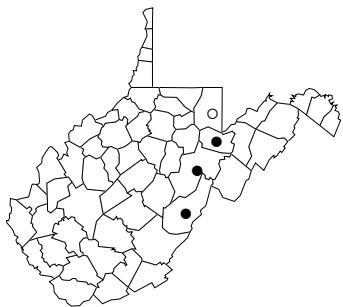


*Mentha arvensis* (WILD MINT, FIELD MINT)

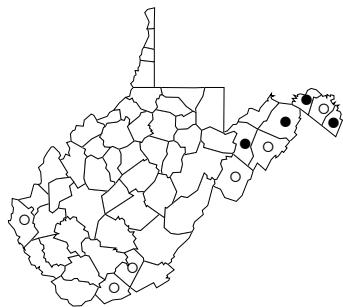


*Mentha* × *rotundifolia* (ROUNDLEAF MINT)

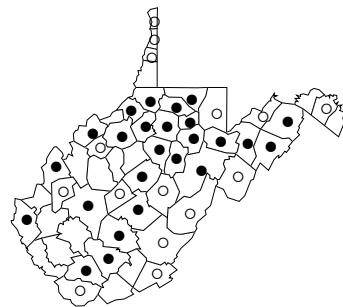
# Atlas of the Native and Naturalized Vascular Flora



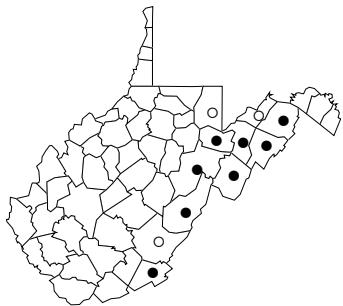
*Menyanthes trifoliata* (BUCKBEAN)



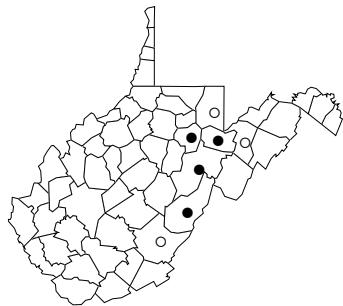
*Microthlaspi perfoliatum* (PERFOLIATE PENNYCRESS)



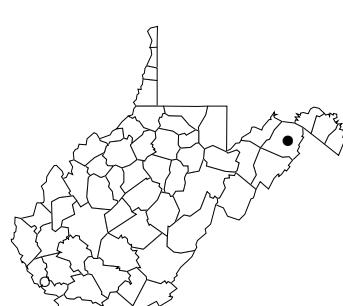
*Mimulus ringens* var. *ringens* (COMMON MONKEY-FLower)



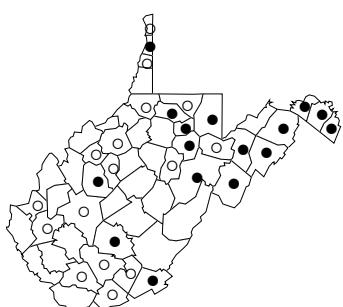
*Menziesia pilosa* (ALLEGHENY MENZIESIA, MINNIE-



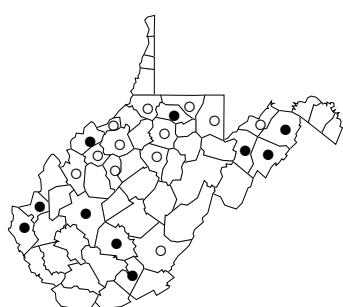
MILLET GRASS)



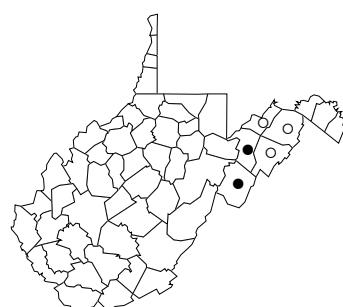
*Minuartia groenlandica* (SANDWORT)



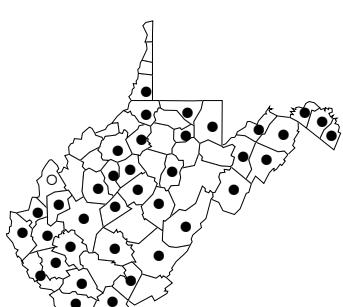
*Mertensia virginica* (VIRGINIA BLUEBELLS,



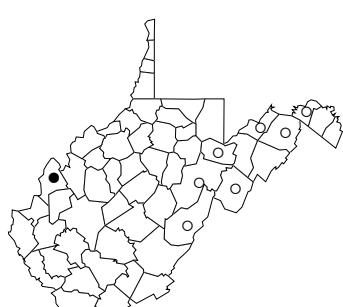
(VIRGINIA COWSLIP, ROANOKE-BELLS)



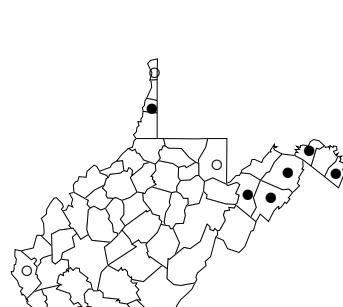
*Minuartia michauxii* var. *michauxii* (ROCK SANDWORT)



*Mimulus alatus* (WINGED MONKEY-FLOWER)



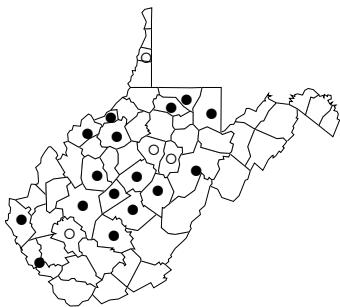
(MUSKFLOWER)



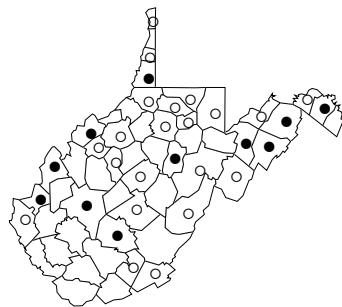
*Mirabilis nyctaginea* (HEARTLEAF UMBRELLAWORT)

*Microstegium vimineum* (EULALIA, JAPANESE STILT GRASS)

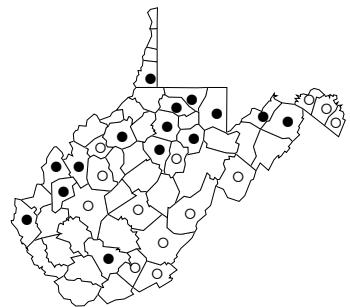
# Atlas of the Native and Naturalized Vascular Flora



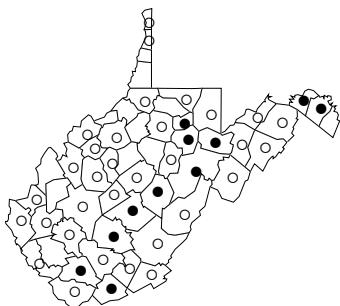
*Miscanthus sinensis* (SILVERGRASS, EULALIA)



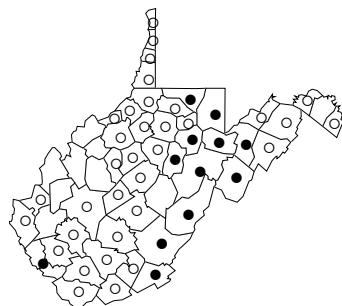
*Mollugo verticillata* (CARPETWEED)



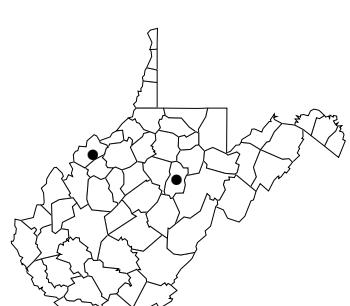
*Monarda fistulosa* ssp. *fistulosa* var. *fistulosa* (WILD BERGAMOT, APPALACHIAN BERGAMOT)



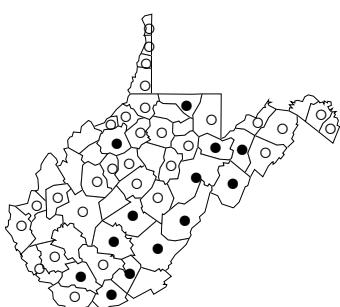
*Mitchella repens* (PARTRIDGE BERRY,  
CHECKERBERRY)



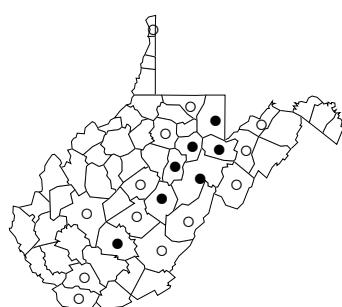
*Monarda clinopodia* (BASIL BALM)



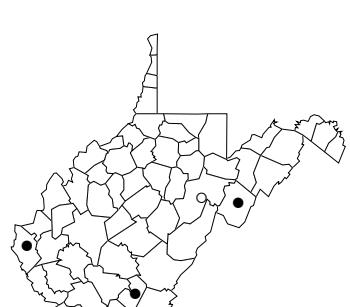
*Monarda fistulosa* ssp. *fistulosa* var. *mollis* (EASTERN BERGAMOT)



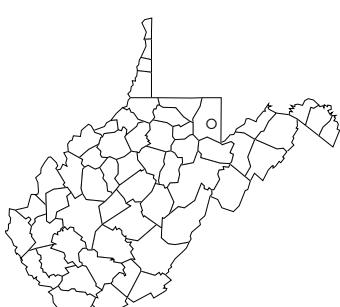
*Mitella diphylla* (MITERWORT, BISHOP'S CAP)



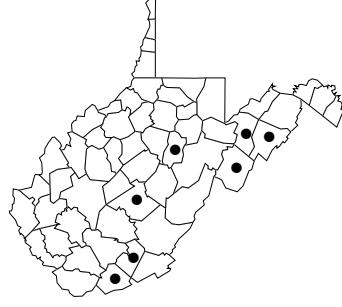
*Monarda didyma* (BEE BALM, OSWEGO TEA)



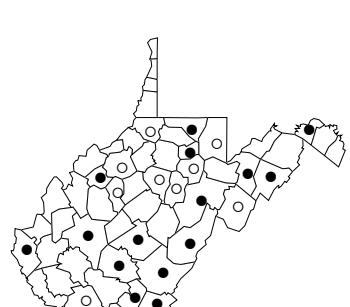
*Monarda media* (PURPLE BERGAMOT)



*Moehringia lateriflora* (BLUNT-LEAF GROVE-  
SANDWORT)

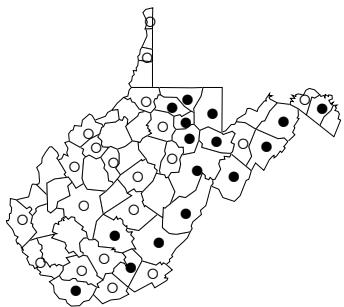


*Monarda fistulosa* ssp. *brevis* (SMOKE HOLE  
BERGAMOT)

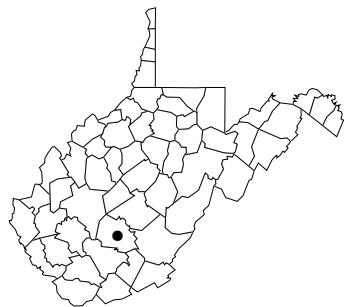


*Monotropa hypophysis* (PINESAP)

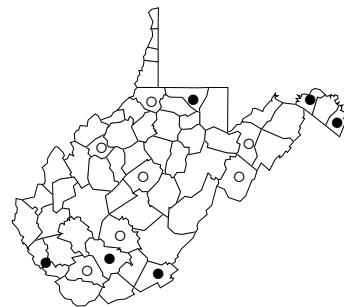
# Atlas of the Native and Naturalized Vascular Flora



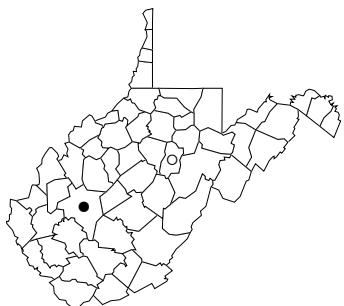
*Monotropa uniflora* (INDIAN PIPE, CORPSE PLANT)



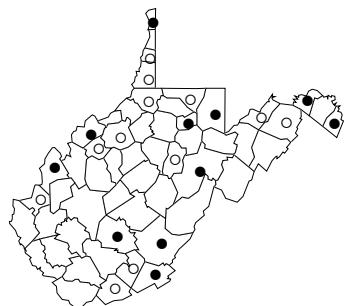
*Muhlenbergia capillaris* var. *capillaris* (HAIRGRASS)



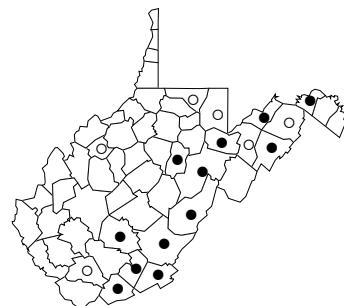
*Muhlenbergia sobolifera* (BRANCHED MUHY)



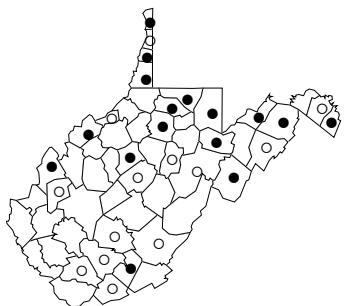
*Monotropis odorata* (SWEET PINESAP)



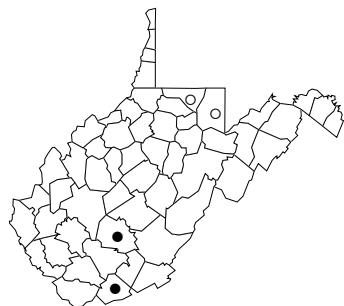
*Muhlenbergia frondosa* (WIRESTEM MUHY)



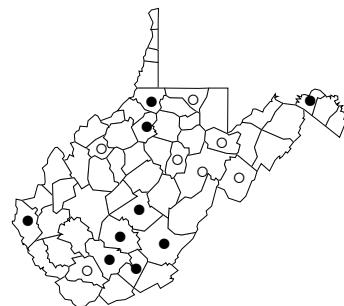
*Muhlenbergia sylvatica* (WOODLAND MUHY)



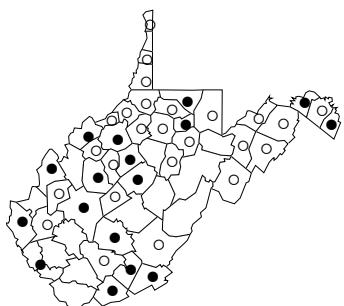
*Morus alba* (WHITE MULBERRY)



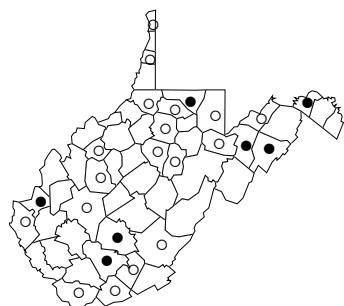
*Muhlenbergia mexicana* (WIRESTEM MUHY)



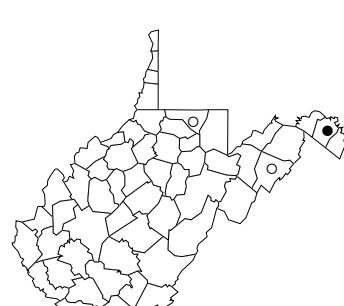
*Muhlenbergia tenuiflora* (SLENDER-FLOWERED MUHY)



*Morus rubra* var. *rubra* (RED MULBERRY)

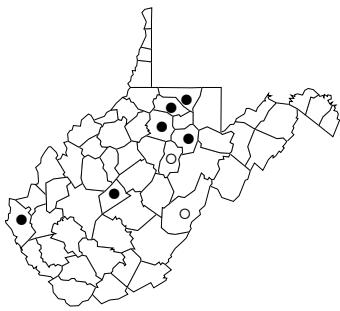


*Muhlenbergia schreberi* (NIMBLEWILL)

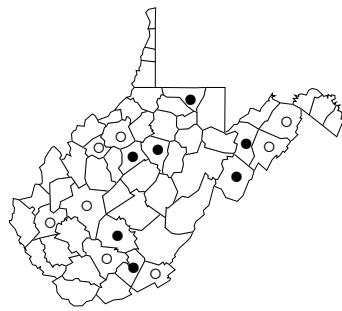


*Muscari neglectum* (GRAPE FLOWER)

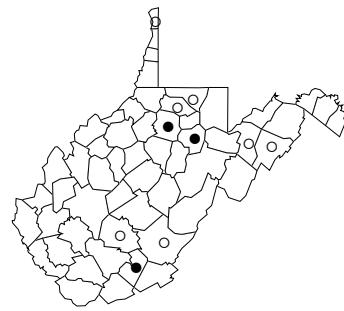
## Atlas of the Native and Naturalized Vascular Flora



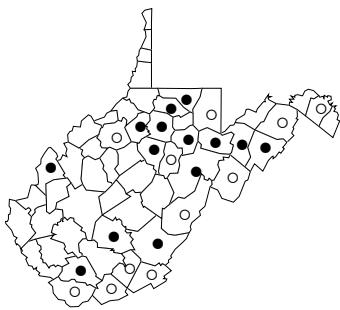
*Myosotis arvensis* (FIELD SCORPION-GRASS)



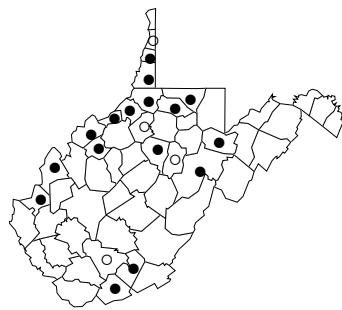
*Myosotis verna* (SPRING SCORPION-GRASS)



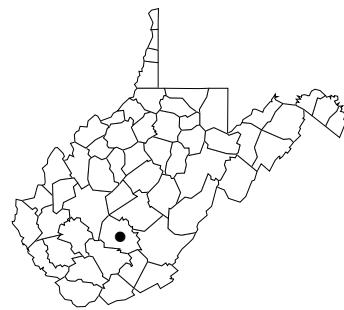
*Myriophyllum heterophyllum* (WATER-MILFOIL)



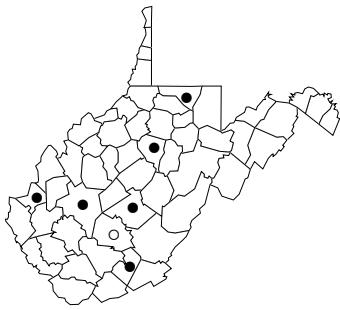
*Myosotis laxa* (SMALLER FORGET-ME-NOT)



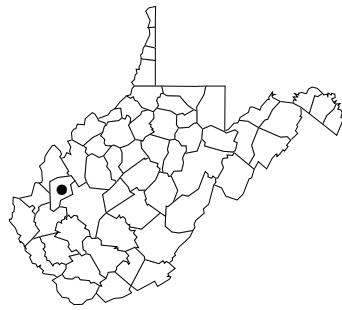
*Myosoton aquaticum* (GIANT CHICKWEED)



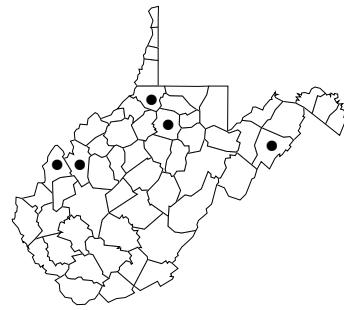
*Myriophyllum pinnatum* (WATER-MILFOIL)



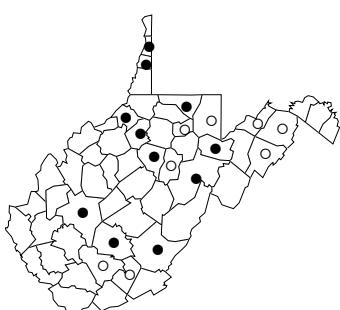
*Myosotis macrosperma* (LARGE-SEED FORGET-ME-NOT, SCORPION-GRASS)



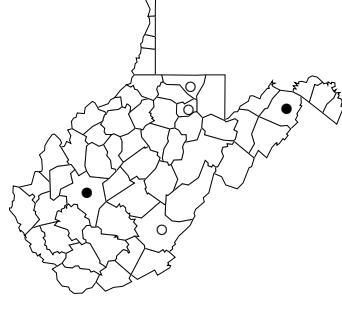
*Myosurus minimus* (TINY MOUSETAIL)



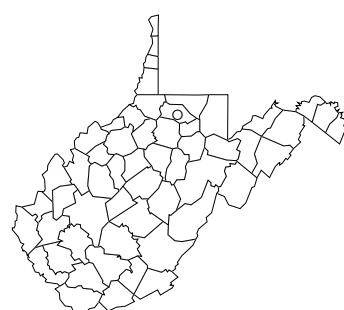
*Myriophyllum spicatum* (EUROPEAN WATER-MILFOIL)



*Myosotis scorpioides* (FORGET-ME-NOT)

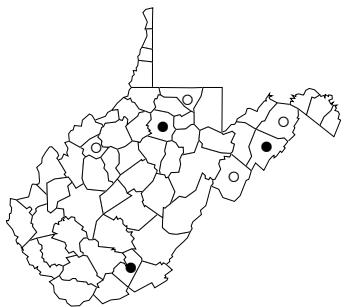


*Myriophyllum aquaticum* (PARROT'S FEATHER)

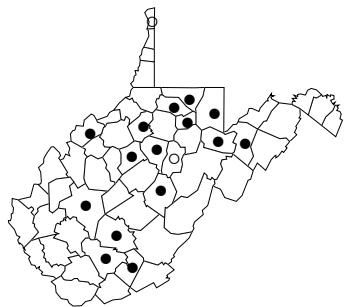


*Myriophyllum verticillatum* (WHORLED WATER-MILFOIL)

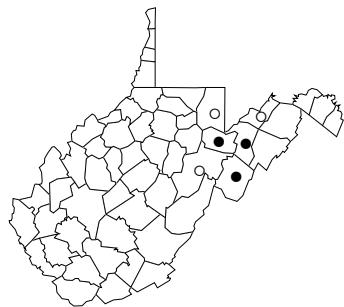
# Atlas of the Native and Naturalized Vascular Flora



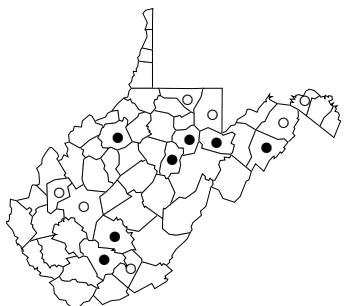
*Najas flexilis* (NAIAD)



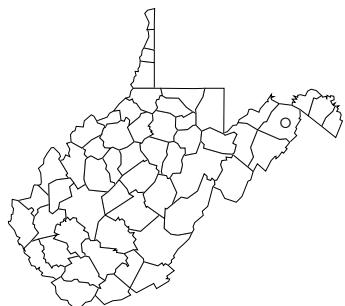
*Narcissus pseudonarcissus* (COMMON DAFFODIL)



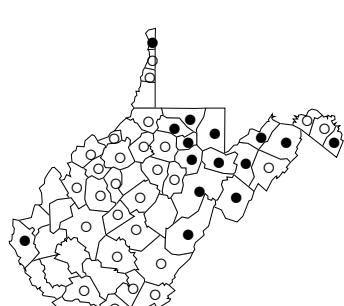
*Nemopanthus mucronatus* (WILD HOLLY, MOUNTAIN HOLLY)



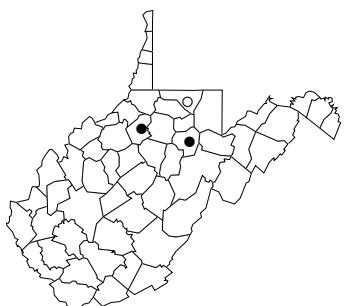
*Najas gracillima* (SLENDER WATER-NYMPH)



*Navarretia intertexta* ssp. *propinqua* (NEEDLE-LEAF PINCUSHION PLANT)



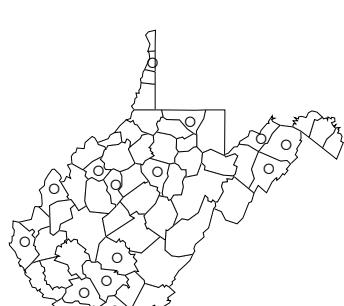
*Nepeta cataria* (CATNIP)



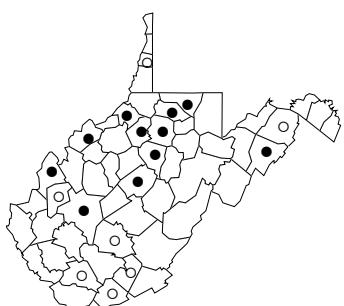
*Najas guadalupensis* ssp. *guadalupensis* (SOUTHERN WATER-NYMPH)



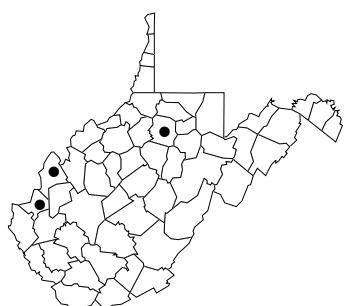
*Neeragrostis reptans* (LOVEGRASS)



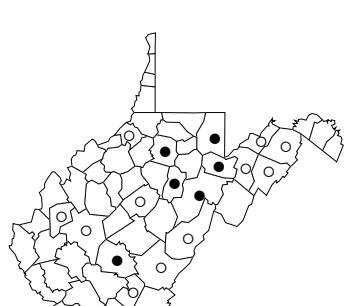
*Nicandra physalodes* (APPLE OF PERU, SHOO-FLY PLANT)



*Najas minor* (EUTROPHIC WATER-NYMPH)

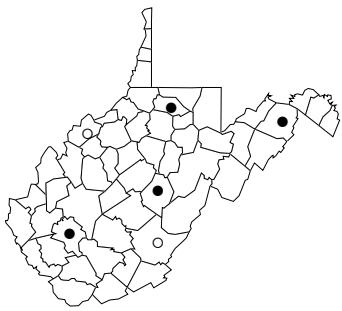


*Nelumbo lutea* (AMERICAN LOTUS, WATER CHINQUAPIN, WONKAPIN)

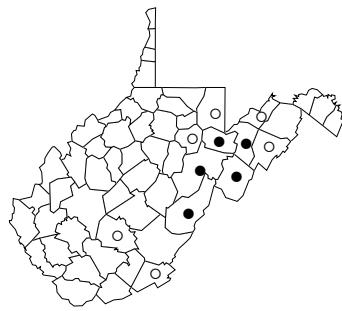


*Nuphar lutea* ssp. *advena* (COWLILY)

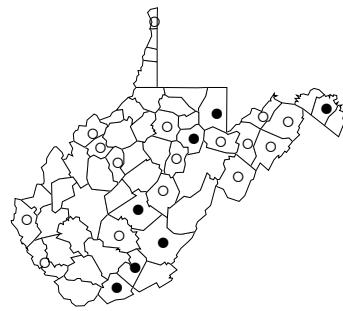
# Atlas of the Native and Naturalized Vascular Flora



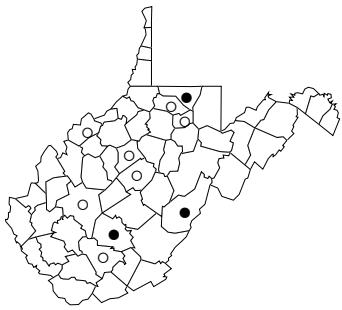
*Nuttallanthus canadensis* (OLD-FIELD TOADFLAX)



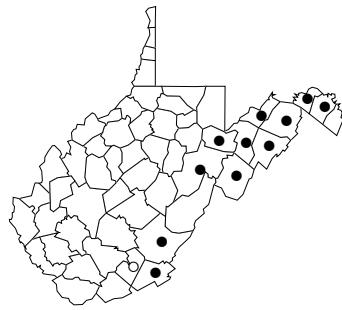
*Oclemena acuminata* (MOUNTAIN ASTER)



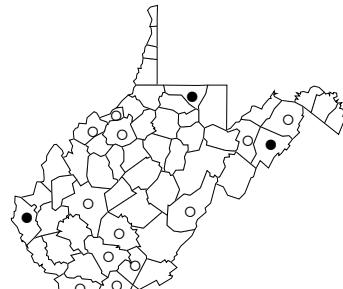
*Oenothera fruticosa* ssp. *glauca* (COMMON SUNDROPS)



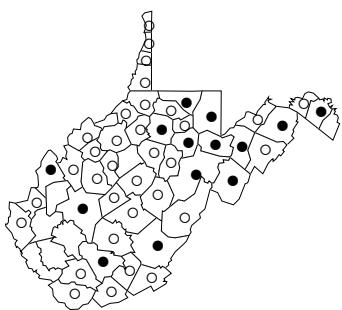
*Nymphaea odorata* ssp. *odorata* (FRAGRANT WATERLILY)



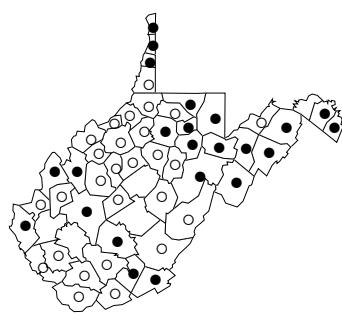
*Oenothera argillicola* (SHALE EVENING-PRIMROSE)



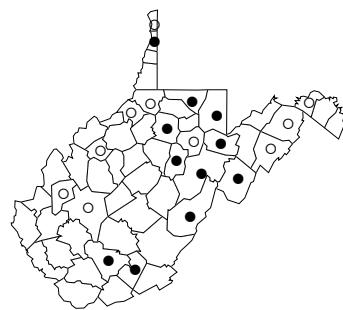
*Oenothera laciniata* (CUT-LEAVED EVENING-PRIMROSE)



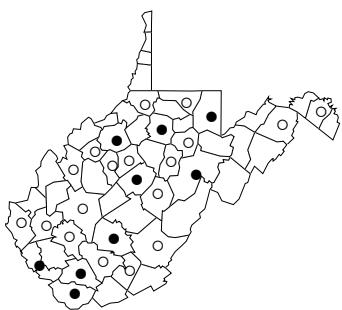
*Nyssa sylvatica* (BLACK GUM, SOUR GUM)



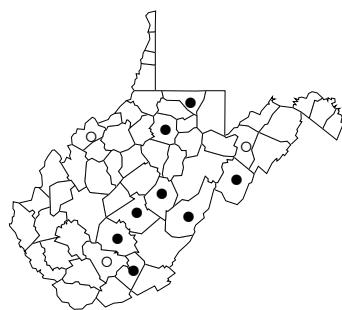
*Oenothera biennis* (COMMON EVENING-PRIMROSE, WILD BEET)



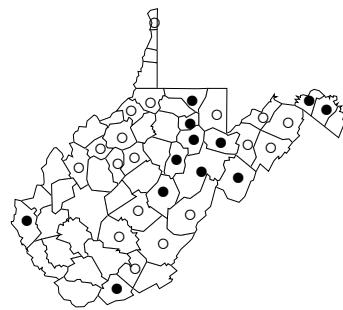
*Oenothera parviflora* (NORTHERN EVENING-PRIMROSE)



*Obolaria virginica* (PENNYWORT)

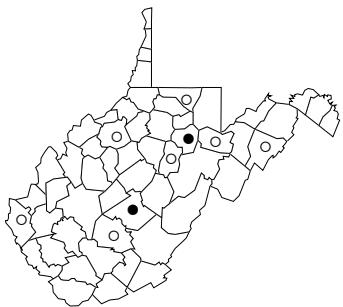


*Oenothera fruticosa* ssp. *fruticosa* (NARROW-LEAVED SUNDROPS)

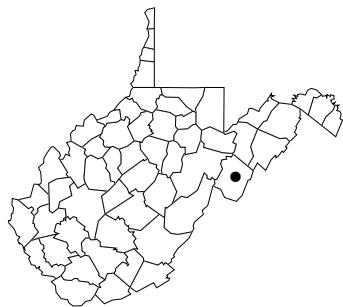


*Oenothera perennans* (SUNDROPS)

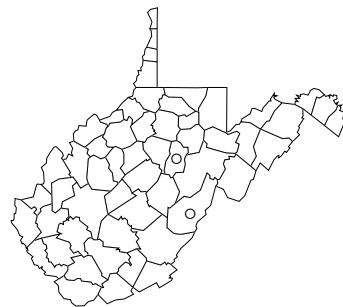
# Atlas of the Native and Naturalized Vascular Flora



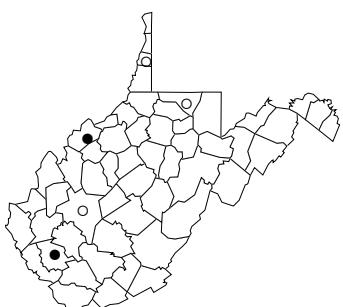
*Oenothera pilosella* ssp. *pilosella* (MEADOW SUNDROPS)



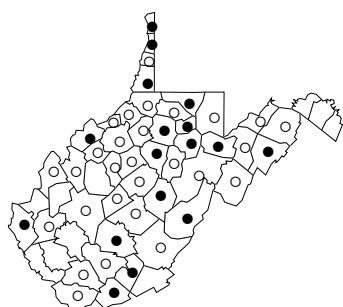
*Oligoneuron rigidum* var. *rigidum* (HARD-LEAF FLAT-TOP GOLDENROD)



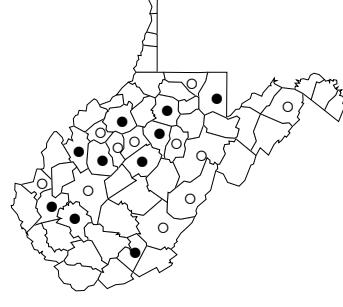
*Ophioglossum pusillum* (ADDER'S TONGUE)



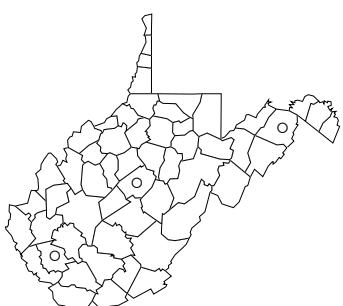
*Oenothera speciosa* (WHITE EVENING-PRIMROSE, PINKLADIES)



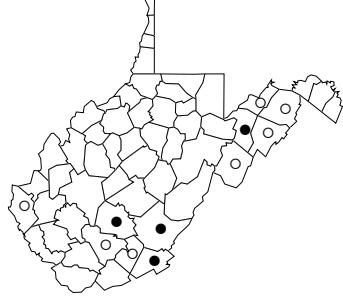
*Onoclea sensibilis* (SENSITIVE FERN, BEAD FERN)



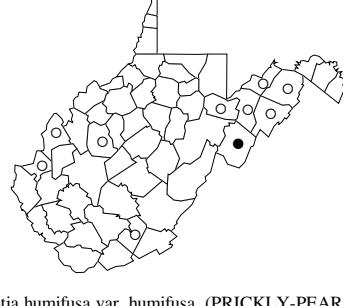
*Ophioglossum vulgatum* (ADDER'S TONGUE)



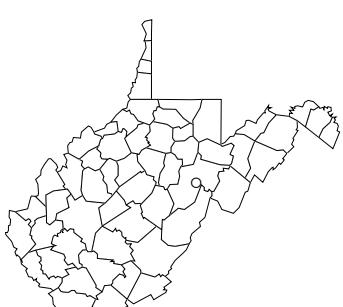
*Oenothera villosa* ssp. *villosa* (HAIRY EVENING-PRIMROSE)



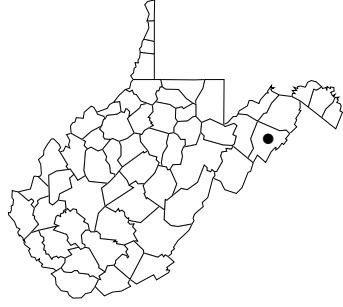
*Onosmodium molle* ssp. *hispidissimum* (FALSE GROMWELL)



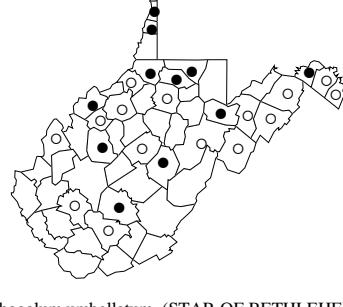
*Opuntia humifusa* var. *humifusa* (PRICKLY-PEAR, DEVIL'S TONGUE)



*Oligoneuron album* (PRAIRIE FLAT-TOP GOLDENROD)

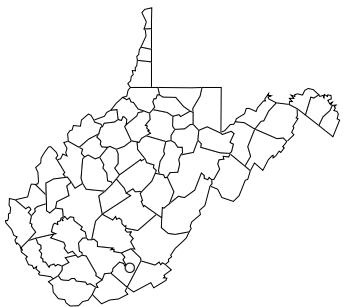


*Ophioglossum engelmannii* (ENGELMANN'S ADDER'S TONGUE)

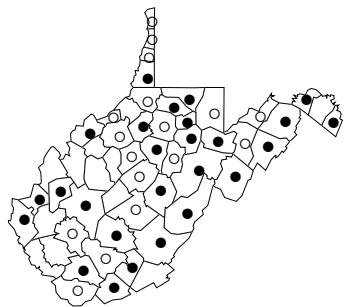


*Ornithogalum umbellatum* (STAR OF BETHLEHEM)

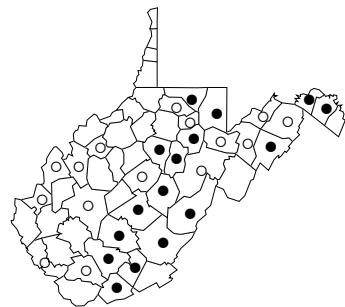
## Atlas of the Native and Naturalized Vascular Flora



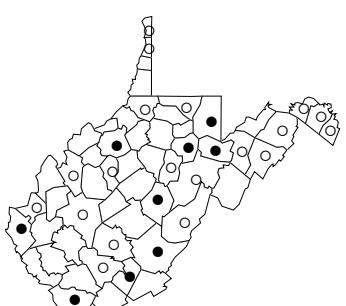
Orobanche ludoviciana ssp. ludoviciana (LOUISIANA BROOMRAPE)



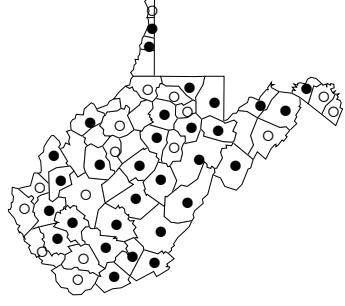
Osmorhiza claytonii (HAIRY SWEET CICELY)



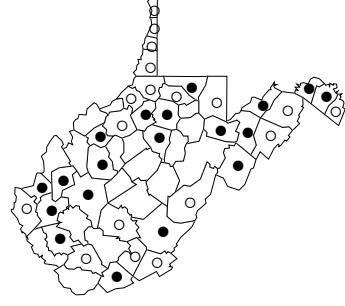
Osmunda regalis var. spectabilis (ROYAL FERN)



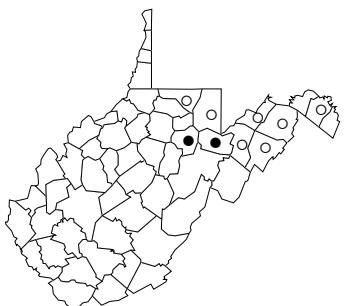
Orobanche uniflora (ONE-FLOWERED BROOMRAPE)



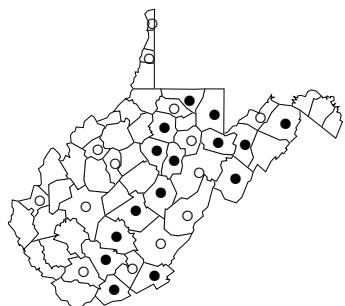
Osmorhiza longistylis (SMOOTH SWEET CICELY, ANISEROOT)



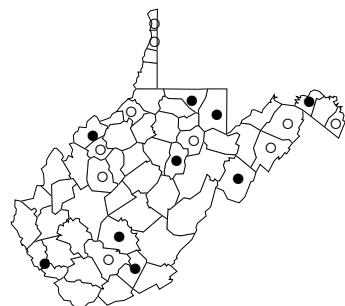
Ostrya virginiana var. virginiana (HOP HORNBEAM, IRONWOOD)



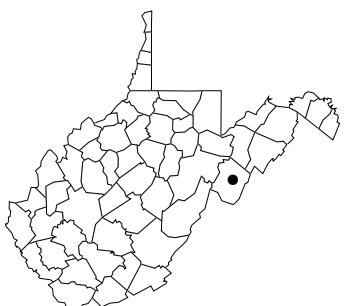
Orontium aquaticum (GOLDEN CLUB)



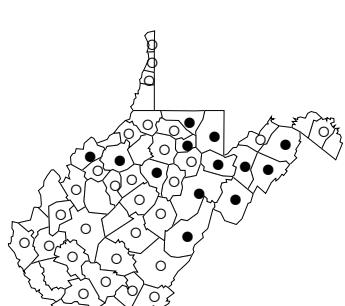
Osmunda cinnamomea var. cinnamomea (CINNAMON FERN)



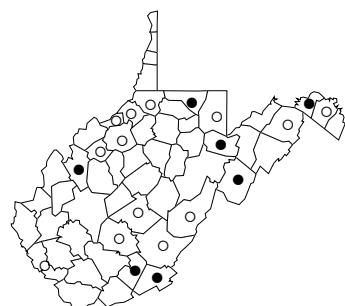
Oxalis corniculata (CREEPING LADY'S SORREL)



Oryzopsis asperifolia (MOUNTAIN RICEGRASS)

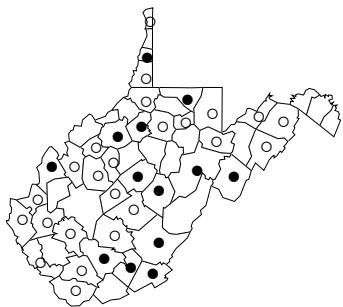


Osmunda claytoniana (INTERRUPTED FERN)

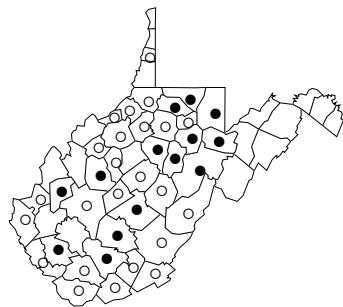


Oxalis dillenii (SLENDER YELLOW WOOD SORREL)

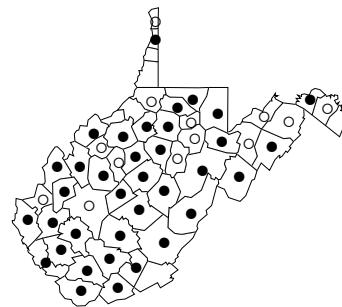
# Atlas of the Native and Naturalized Vascular Flora



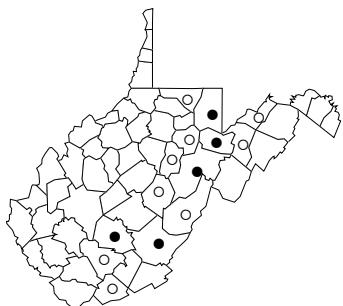
*Oxalis grandis* (GREAT YELLOW WOOD SORREL)



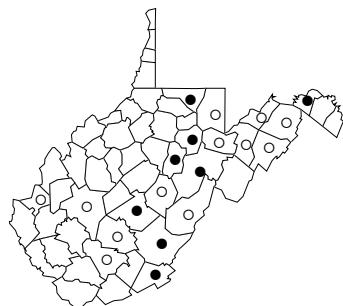
*Oxydendrum arboreum* (SOURWOOD)



*Packeria aurea* (GOLDEN RAGWORT, GOLDEN GROUNDSEL)



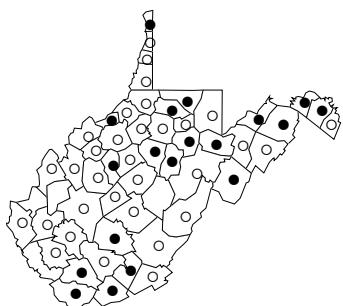
*Oxalis montana* (WHITE WOOD SORREL)



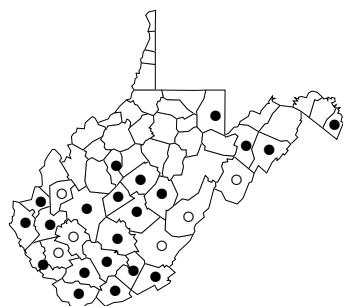
*Oxypolis rigidior* (COWBANE)



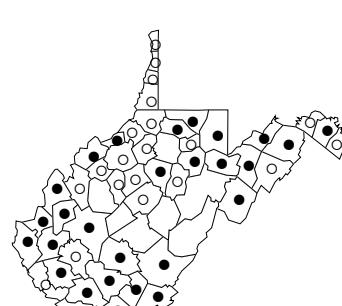
*Packeria glabella* (CRESS-LEAF GROUNDSEL)



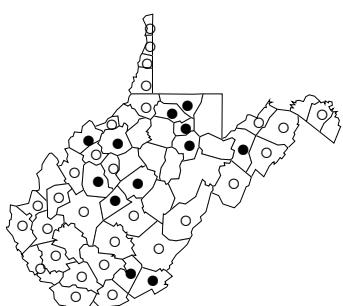
*Oxalis stricta* (YELLOW WOOD SORREL)



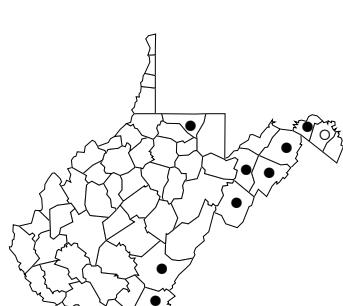
*Packeria anonyma* (SMALL'S RAGWORT, SMALL'S GROUNDSEL)



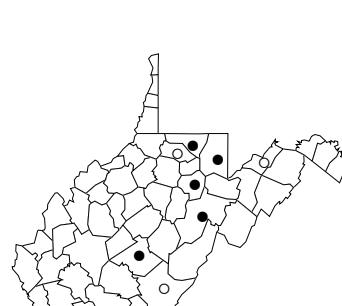
*Packeria obovata* (SQUAW-WEED, ROUND-LEAF GROUNDSEL)



*Oxalis violacea* (VIOLET WOOD SORREL)

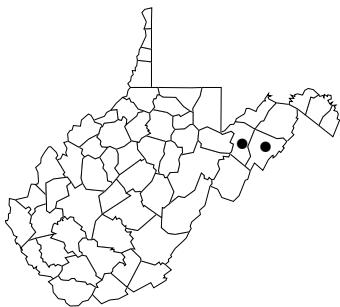


*Packeria antennariifolia* (PUSSYTOES RAGWORT, SHALEBARREN GROUNDSEL)

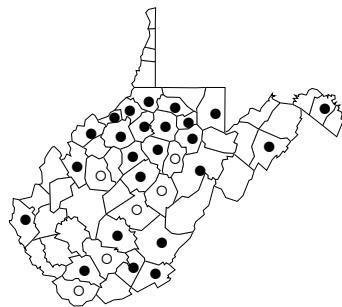


*Packeria paupercula* (BALSAM SQUAW-WEED, BALSAM GROUNDSEL)

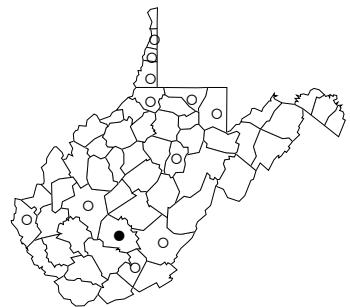
# Atlas of the Native and Naturalized Vascular Flora



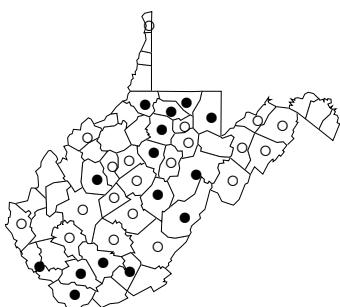
Packera plattensis (PRAIRIE GROUNDSEL)



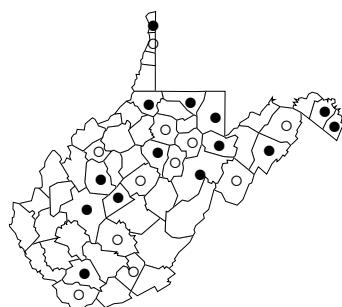
Panicum anceps (FLAT-STEMMED PANIC GRASS)



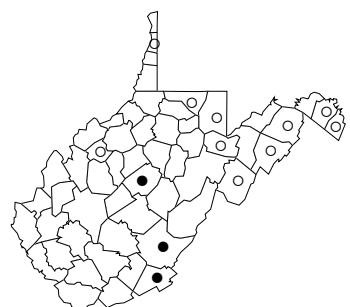
Panicum gattingeri (TICKLE GRASS)



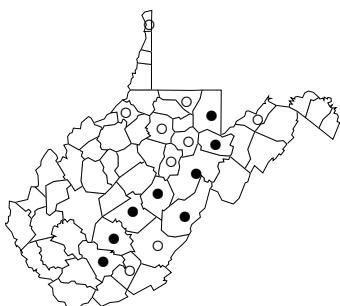
Panax quinquefolius (GINSENG, SENG)



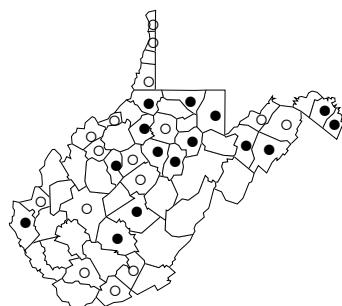
Panicum capillare (OLD WITCH GRASS)



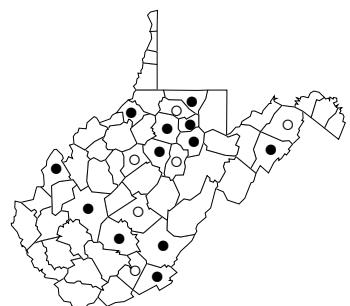
Panicum philadelphicum (WOOD WITCH GRASS)



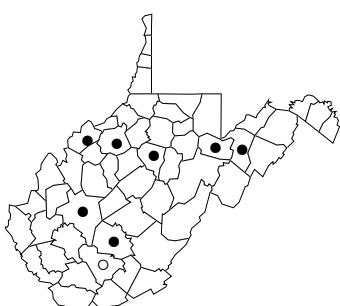
Panax trifolius (DWARF GINSENG)



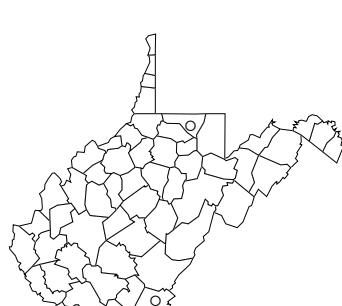
Panicum dichotomiflorum var. dichotomiflorum  
(SPREADING WITCH GRASS)



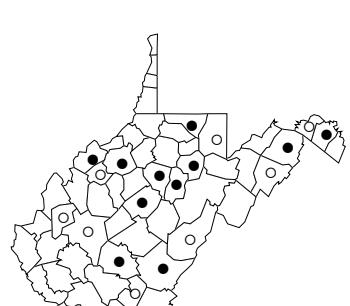
Panicum rigidulum var. elongatum (TALL FLAT PANIC GRASS)



Panicum amarum var. amarulum (PANIC GRASS)

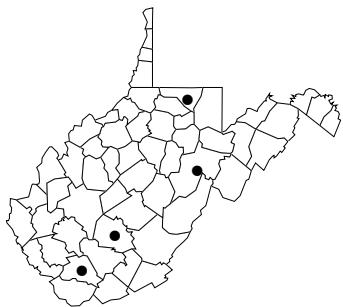


Panicum flexile (WIRY WITCH GRASS)

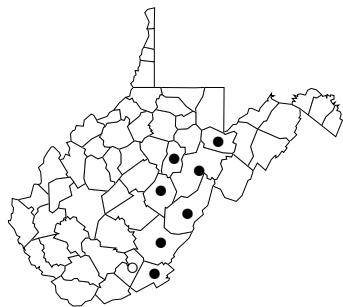


Panicum rigidulum var. rigidulum (REDTOP PANIC GRASS)

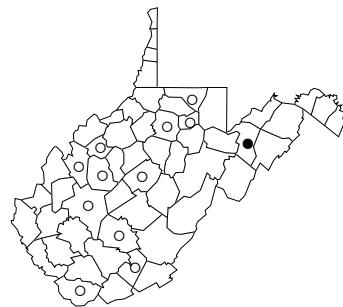
**Atlas of the Native and Naturalized Vascular Flora**



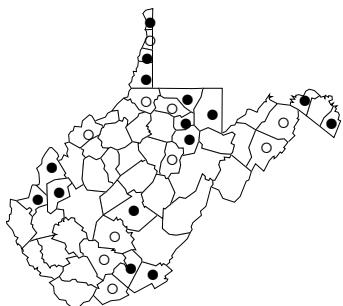
*Panicum verrucosum* (PANIC GRASS)



*Parnassia asarifolia* (KIDNEYLEAF GRASS-OF-PARNASSUS)



*Paronychia fastigiata* var. *fastigiata* (HAIRY FORKED-CHICKWEED)



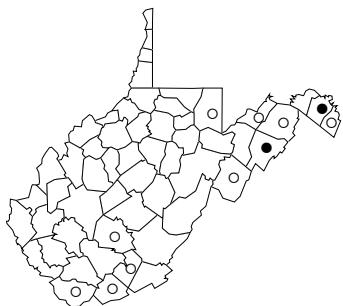
*Panicum virgatum* var. *virgatum* (SWITCH GRASS)



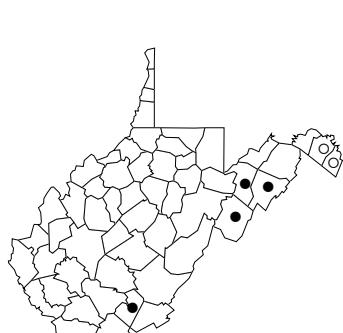
*Parnassia grandifolia* (LARGELEAF GRASS-OF-PARNASSUS)



*Paronychia fastigiata* var. *nuttallii* (HAIRY FORKED-CHICKWEED)



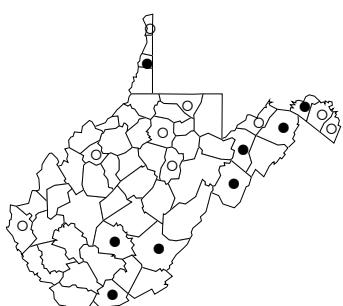
*Papaver dubium* (SCARLET POPPY)



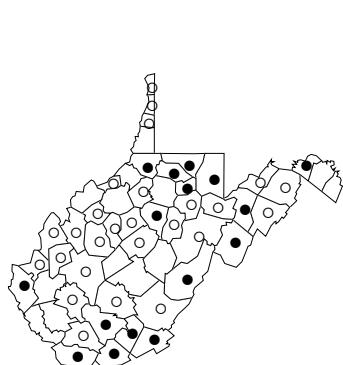
*Paronychia argyrocoma* (SILVERY NAILWORT, SILVERY WHITLOWWORT)



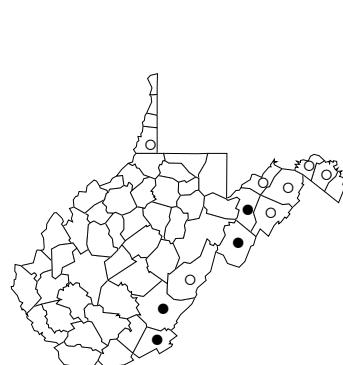
*Paronychia fastigiata* var. *paleacea* (HAIRY FORKED-CHICKWEED)



*Parietaria pensylvanica* (PENNSYLVANIA PELLITORY)

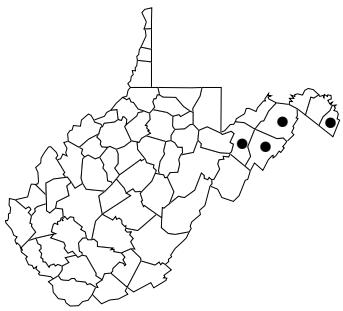


*Paronychia canadensis* (SMOOTH FORKED-CHICKWEED)

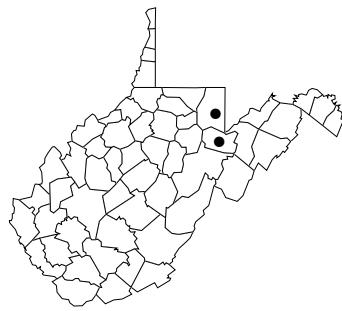


*Paronychia montana* (MOUNTAIN NAILWORT, SHALE WHITLOWWORT)

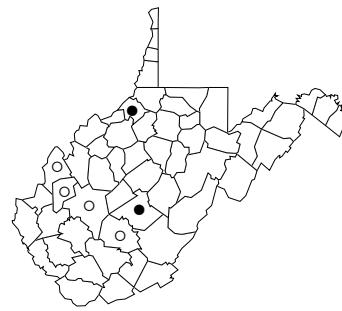
# Atlas of the Native and Naturalized Vascular Flora



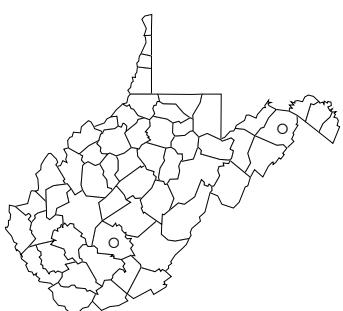
*Paronychia virginica* (VIRGINIA NAILWORT,  
YELLOW NAILWORT)



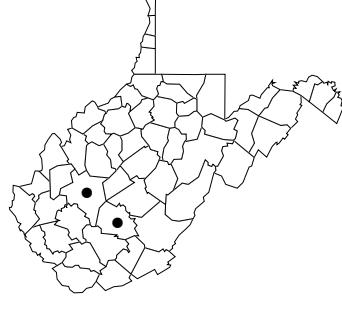
*Parthenocissus vitacea* (THICKET-CREEPER)



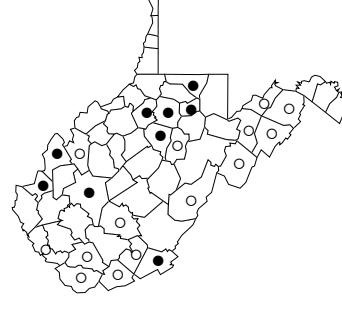
*Paspalum pubiflorum* (BEAD-GRASS)



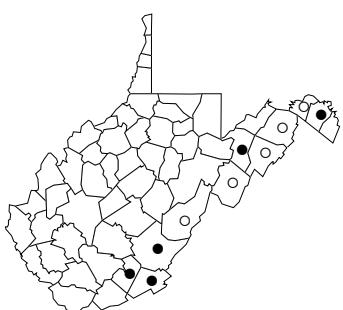
*Parthenium auriculatum* (AURICLED PARTHENIUM,  
EARED FEVERFEW)



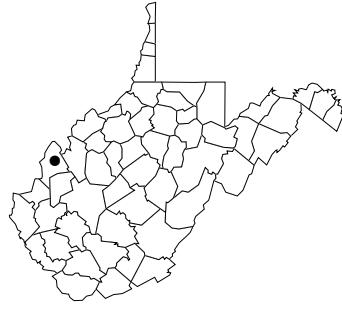
*Paspalum dilatatum* (GOLDEN CROWN GRASS)



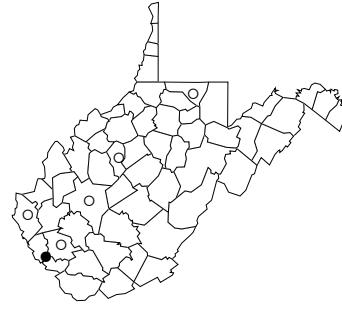
*Paspalum setaceum* (BEAD-GRASS)



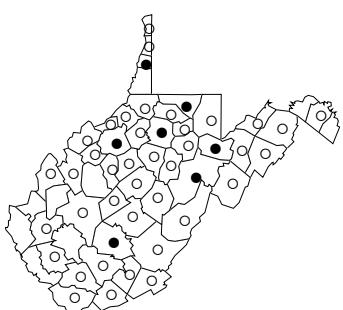
*Parthenium integrifolium* var. *integrifolium* (AMERICAN  
FEVERFEW)



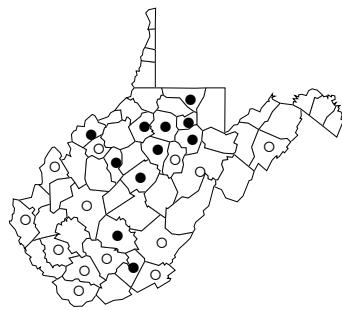
*Paspalum fluitans* (BEAD-GRASS)



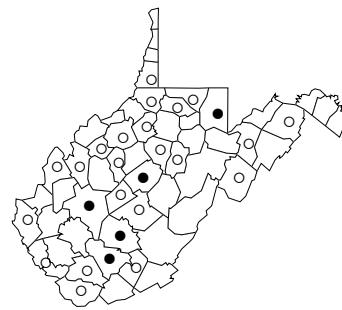
*Passiflora incarnata* (PASSION FLOWER, MAY-POP)



*Parthenocissus quinquefolia* (VIRGINIA CREEPER)

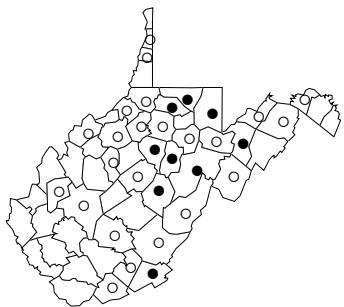


*Paspalum laeve* (SMOOTH PASPALUM)

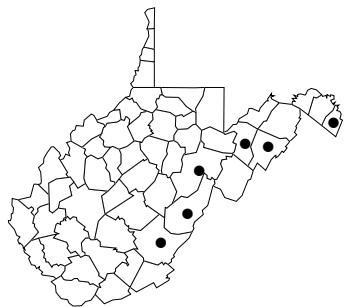


*Passiflora lutea* (YELLOW PASSION FLOWER)

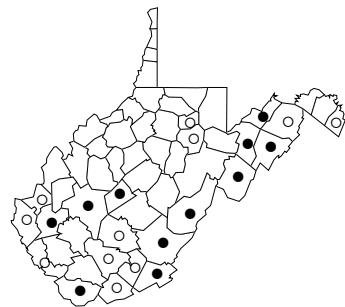
# Atlas of the Native and Naturalized Vascular Flora



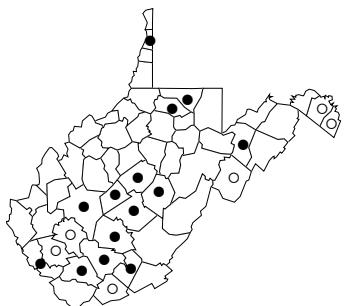
*Pastinaca sativa* (PARSNIP)



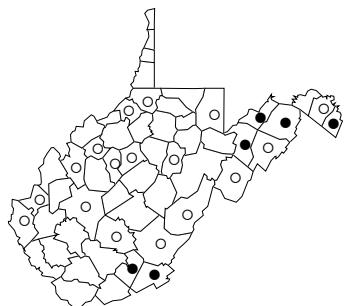
*Pedicularis lanceolata* (SWAMP LOUSEWORT)



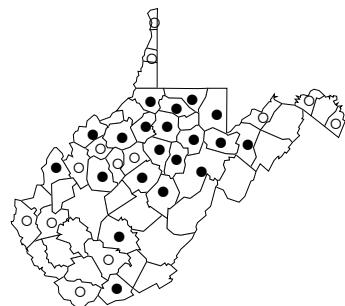
*Penstemon canescens* (GRAY BEARDTONGUE)



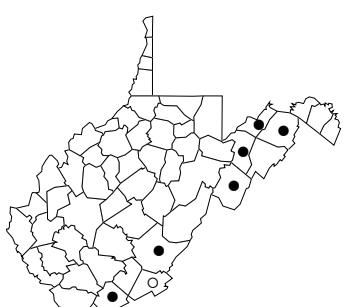
*Paulownia tomentosa* (PRINCESS-TREE, IMPERIAL-TREE)



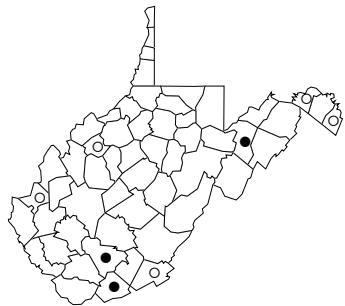
*Pellaea atropurpurea* (PURPLE CLIFFBRAKE)



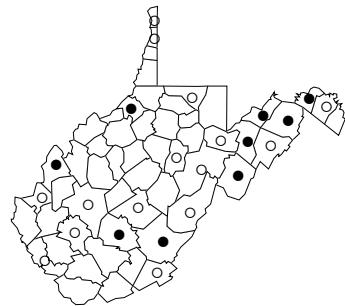
*Penstemon digitalis* (FOXGLOVE BEARDTONGUE)



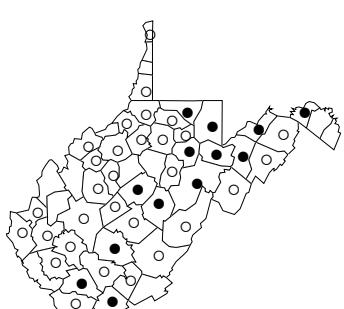
*Paxistima canbyi* (CANBY'S MOUNTAIN LOVER, RAT-STRIPPER)



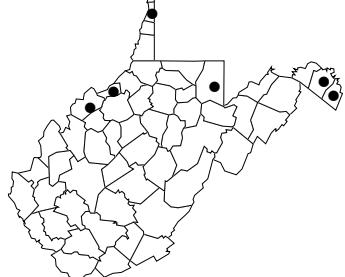
*Pellaea glabella* ssp. *glabella* (SMOOTH CLIFFBRAKE)



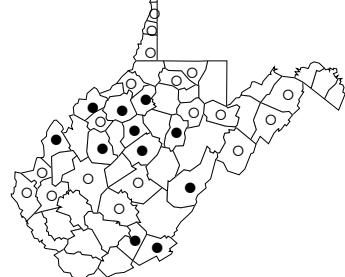
*Penstemon hirsutus* (HAIRY BEARDTONGUE)



*Pedicularis canadensis* ssp. *canadensis* (COMMON LOUSEWORT, WOOD BETONY)

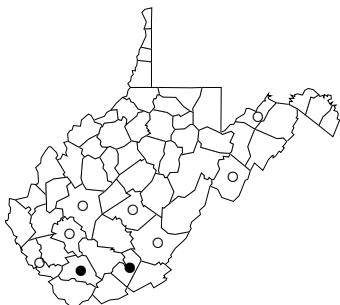


*Peltandra virginica* (ARROW-ARUM)

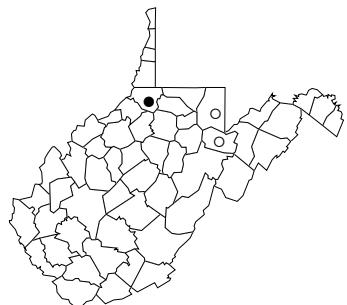


*Penstemon laevigatus* (SMOOTH BEARDTONGUE)

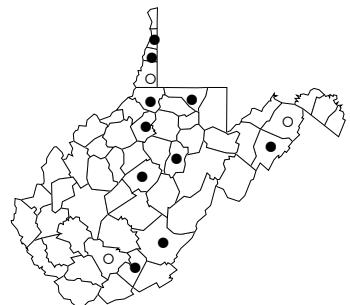
# Atlas of the Native and Naturalized Vascular Flora



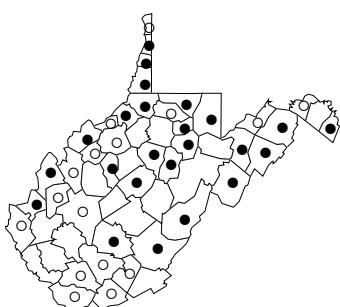
*Penstemon pallidus* (SHORT-SEPAL BEARDTONGUE)



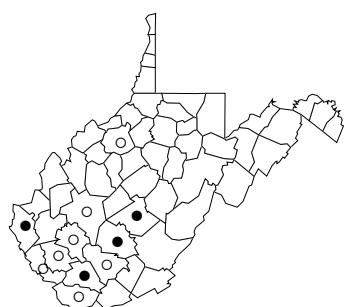
*Peucedanum ostruthium* (MASTERWORT)



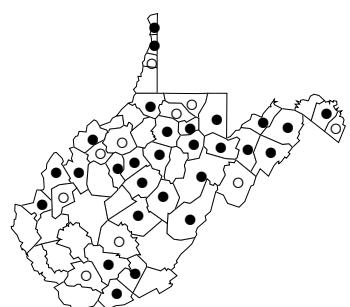
*Phacelia purshii* (MIAMI-MIST)



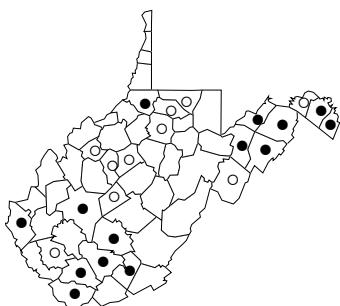
*Penthorum sedoides* (DITCH STONECROP)



*Phacelia bipinnatifida* (FERN-LEAF PHACELIA)



*Phalaris arundinacea* (REED CANARY GRASS)



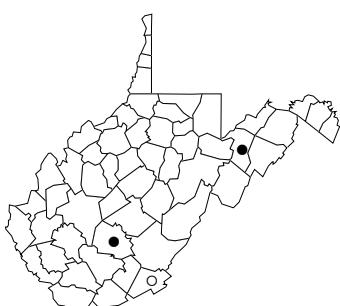
*Perilla frutescens* (BEEFSTEAK PLANT)



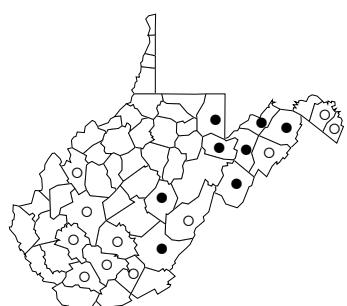
*Phacelia covillei* (PHACELIA)



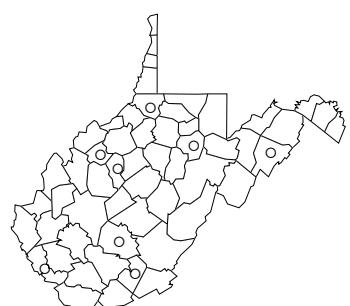
*Phalaris canariensis* (CANARY GRASS)



*Petrorhagia prolifera* (PROLIFEROUS PINK)

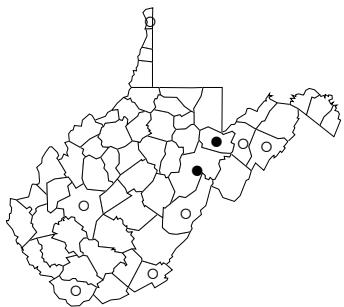


*Phacelia dubia* var. *dubia* (SMALL-FLOWERED PHACELIA)

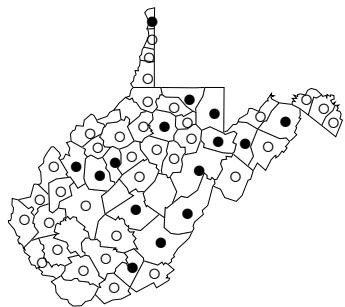


*Phaseolus polystachios* var. *polystachios* (WILD KIDNEY BEAN)

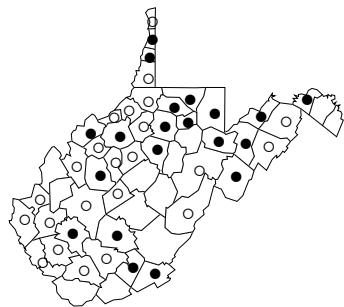
# Atlas of the Native and Naturalized Vascular Flora



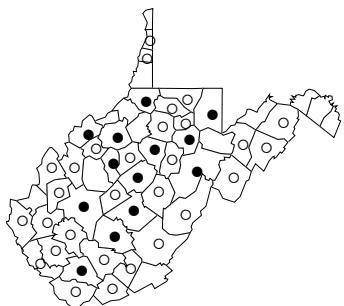
*Phegopteris connectilis* (LONG BEECH FERN)



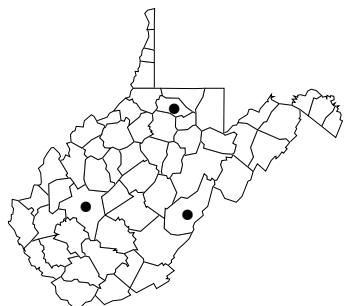
*Phleum pratense* (TIMOTHY GRASS)



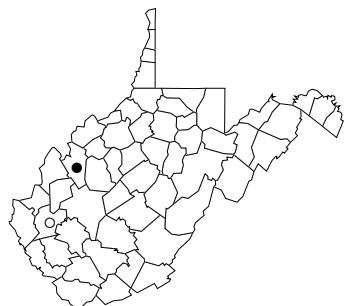
*Phlox divaricata* (WILD BLUE PHLOX)



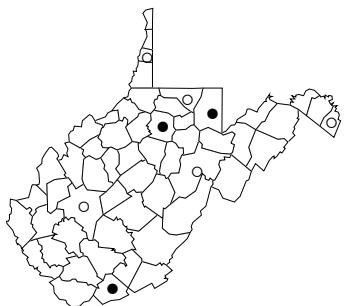
*Phegopteris hexagonoptera* (BROAD BEECH FERN)



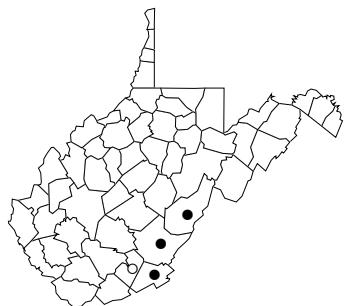
*Phlox amplifolia* (LARGE-LEAF PHLOX)



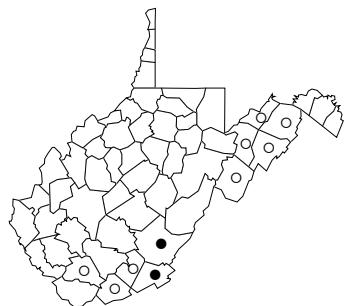
*Phlox glaberrima* ssp. *triflora* (SMOOTH PHLOX)



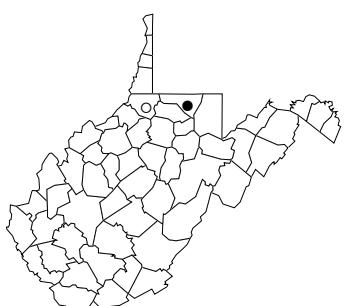
*Philadelphus coronarius* (EUROPEAN MOCK-ORANGE)



*Phlox buckleyi* (SWORDLEAF PHLOX, SHALE BARREN PHLOX)



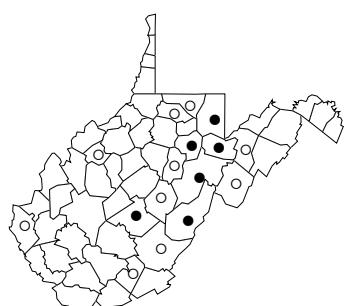
*Phlox latifolia* (MOUNTAIN PHLOX)



*Philadelphus inodorus* (APPALACHIAN MOCK-ORANGE)

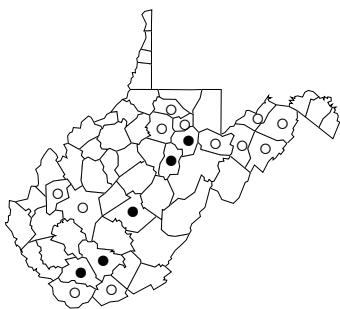


*Phlox carolina* (THICK-LEAF PHLOX)

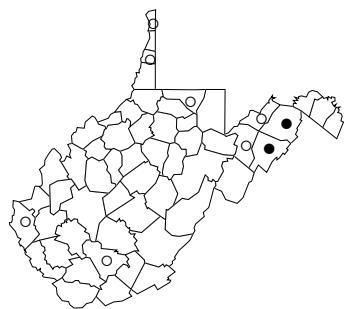


*Phlox maculata* ssp. *maculata* (WILD SWEET WILLIAM)

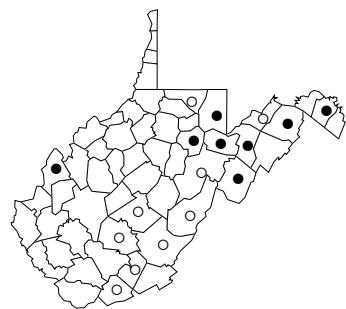
# Atlas of the Native and Naturalized Vascular Flora



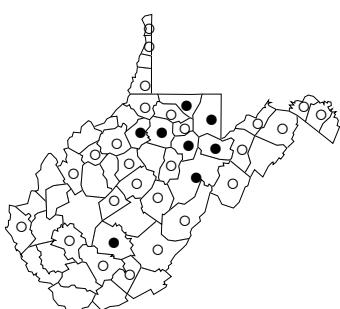
*Phlox maculata* ssp. *pyramidalis* (WILD SWEET WILLIAM)



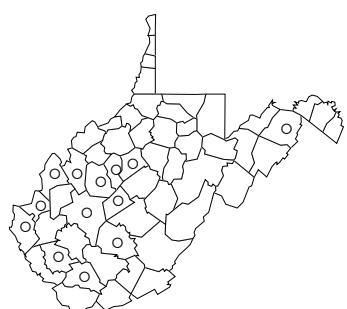
*Phlox subulata* ssp. *subulata* (MOSSPINK, MOSS PHLOX)



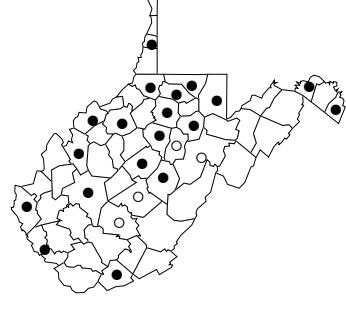
*Photinia pyrifolia* (RED CHOKEBERRY)



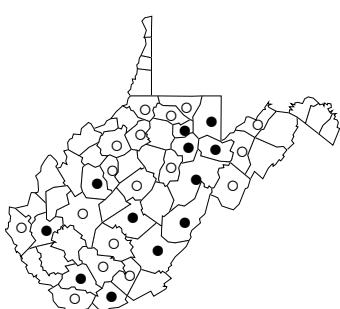
*Phlox paniculata* (FALL PHLOX, PANICLED PHLOX)



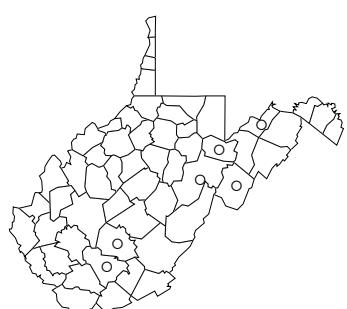
*Phoradendron leucarpum* (MISTLETOE)



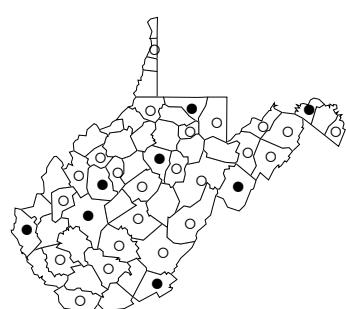
*Phragmites australis* (REED)



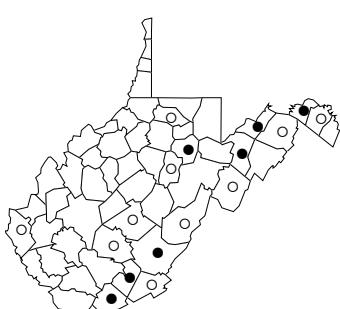
*Phlox stolonifera* (CREEPING PHLOX)



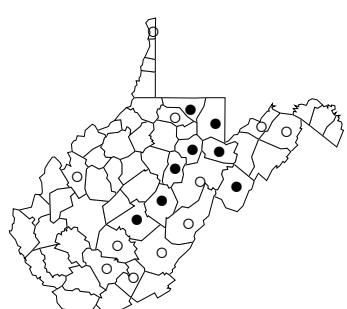
*Photinia floribunda* (PURPLE CHOKEBERRY)



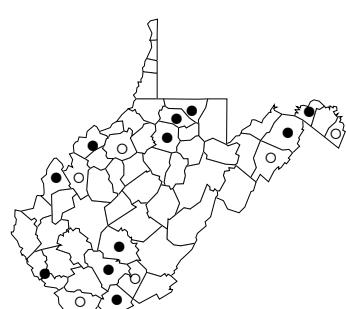
*Phryma leptostachya* (LOPSEED)



*Phlox subulata* ssp. *brittonii* (MOSSPINK, MOSS PHLOX)

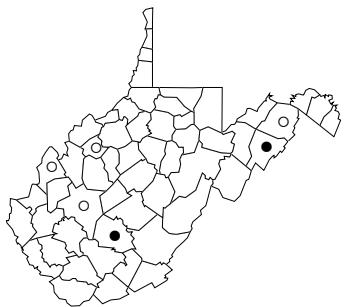


*Photinia melanocarpa* (BLACK CHOKEBERRY)

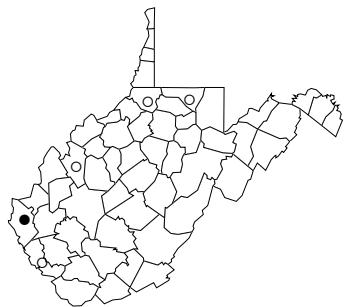


*Phyla lanceolata* (FOG-FRUIT)

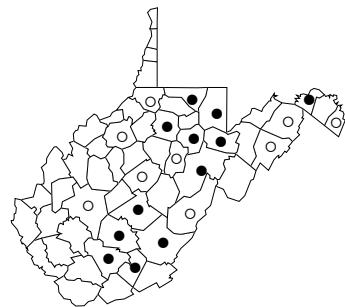
# Atlas of the Native and Naturalized Vascular Flora



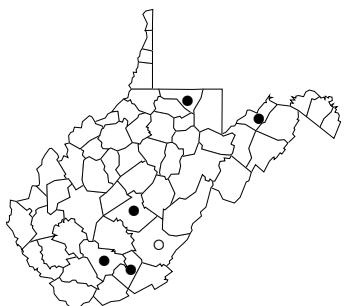
*Phyllanthus caroliniensis* ssp. *caroliniensis* (CAROLINA LEAF-FLOWER)



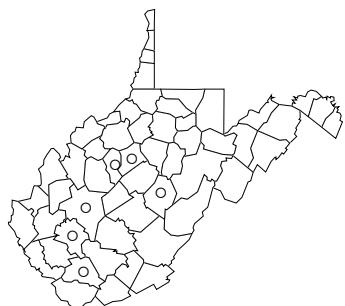
*Physalis pubescens* var. *integrifolia* (DOWNY GROUND-CHERRY, STRAWBERRY-TOMATO)



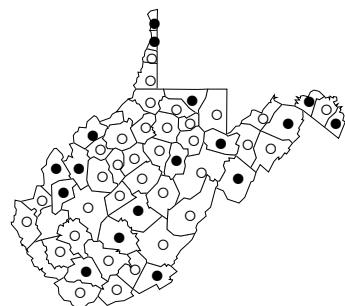
*Physostegia virginiana* ssp. *virginiana* (DRAGON HEAD, OBEDIENT PLANT)



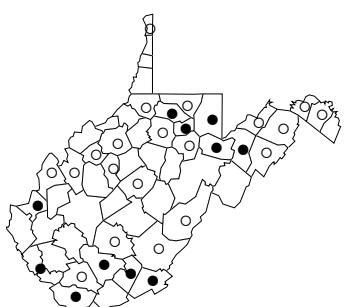
*Phyllostachys aureosulcata* (GOLDEN BAMBOO)



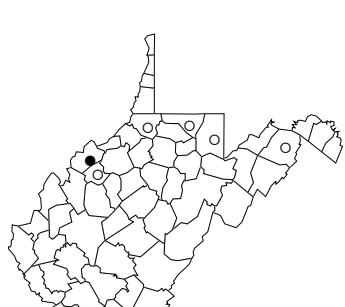
*Physalis pubescens* var. *pubescens* (DOWNY GROUND-CHERRY)



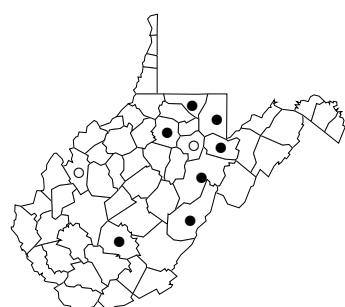
*Phytolacca americana* var. *americana* (POKEWEED)



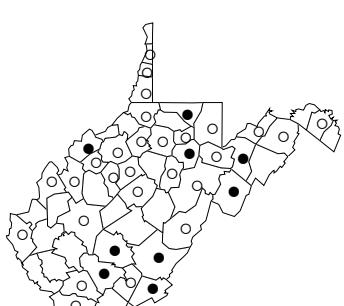
*Physalis heterophylla* var. *heterophylla* (VILLOUS GROUND-CHERRY)



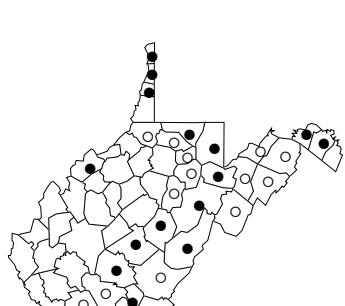
*Physalis virginiana* var. *virginiana* (VIRGINIA GROUND-CHERRY)



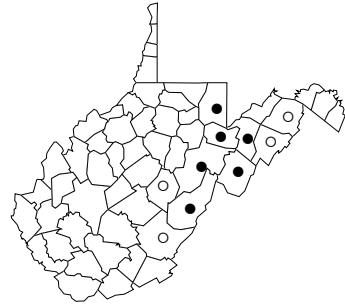
*Picea abies* (NORWAY SPRUCE)



*Physalis longifolia* var. *subglabrata* (SMOOTH GROUND-CHERRY)

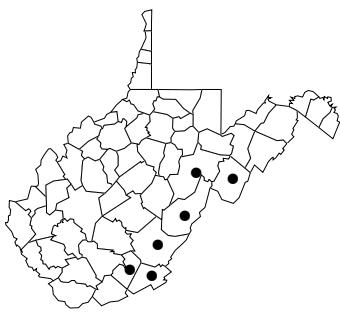


*Physocarpus opulifolius* var. *opulifolius* (NINEBARK)

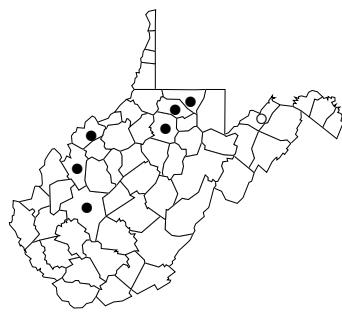


*Picea rubens* (RED SPRUCE)

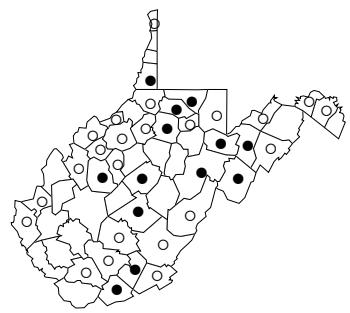
# Atlas of the Native and Naturalized Vascular Flora



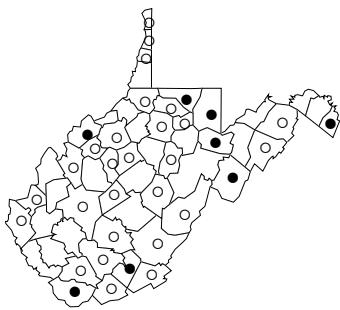
Pieris floribunda (MOUNTAIN FETTERBUSH)



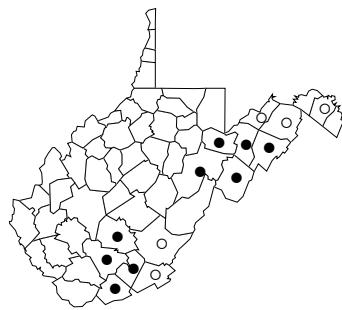
Pinus nigra (AUSTRIAN PINE)



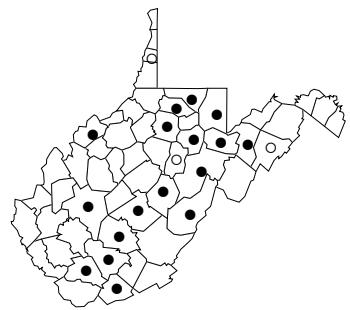
Pinus strobus (WHITE PINE)



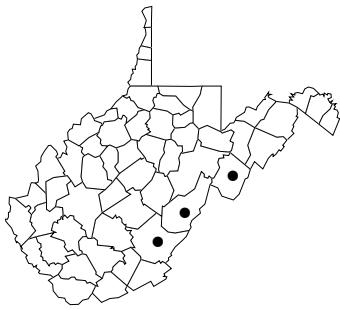
Pilea pumila var. pumila (CLEARWEED, RICHWEED)



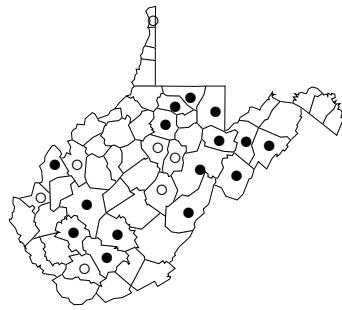
Pinus pungens (TABLE MOUNTAIN PINE)



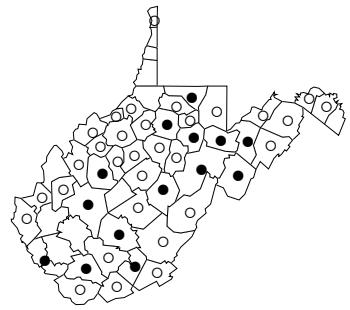
Pinus sylvestris (SCOTCH PINE)



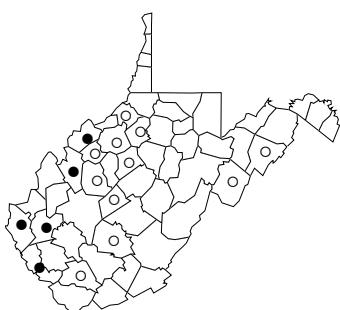
Pimpinella saxifraga ssp. saxifraga (BURNET-SAXIFRAGE)



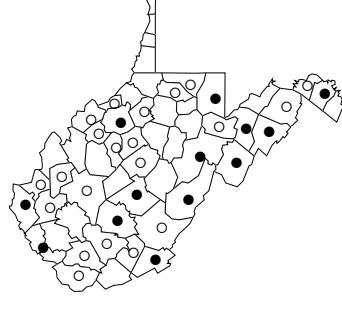
Pinus resinosa (RED PINE)



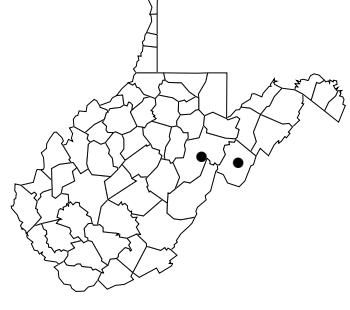
Pinus virginiana (SCRUB PINE)



Pinus echinata (SHORTLEAF PINE)

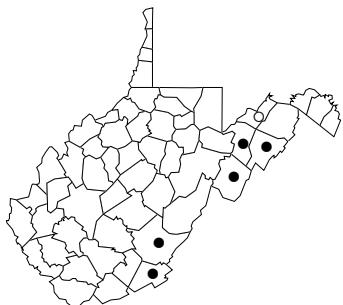


Pinus rigida (PITCH PINE)

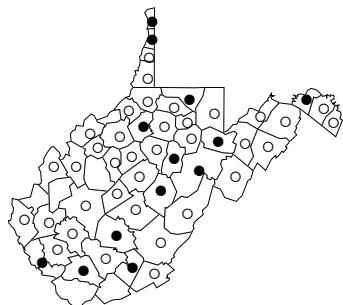


Piptatherum canadense (CANADIAN MOUNTAIN RYEGRASS)

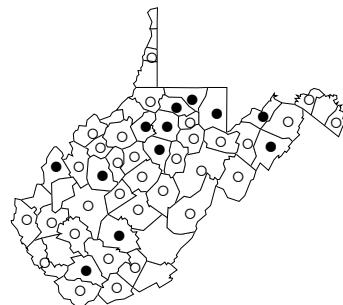
# Atlas of the Native and Naturalized Vascular Flora



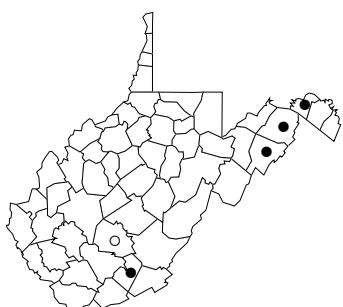
*Piptatherum racemosum* (BLACK SEED MOUNTAIN  
RICEGRASS)



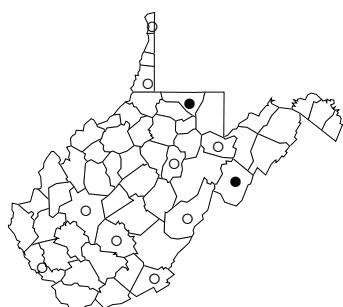
*Plantago lanceolata* (BUCKHORN PLANTAIN,  
ENGLISH PLANTAIN, NARROW-LEAF PLANTAIN)



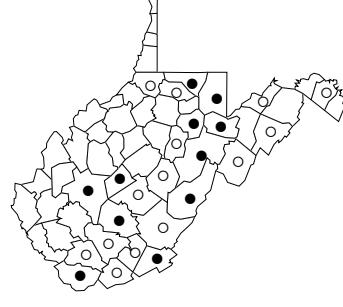
*Plantago virginica* (DWARF PLANTAIN)



*Piptochaetium avenaceum* (BLACKSEED  
NEEDLEGRASS, BLACK OAT-GRASS)



*Plantago major* (GREAT PLANTAIN)



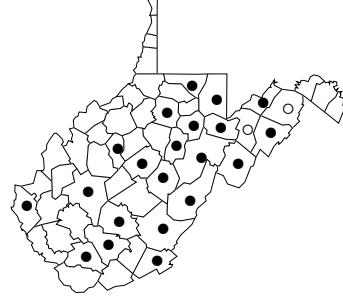
*Platanthera ciliaris* (YELLOW FRINGED ORCHID,  
ORANGE-PLUME)



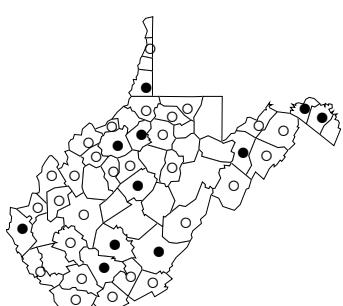
*Pityopsis graminifolia* var. *latifolia* (NARROW-LEAF  
SILK-GRASS)



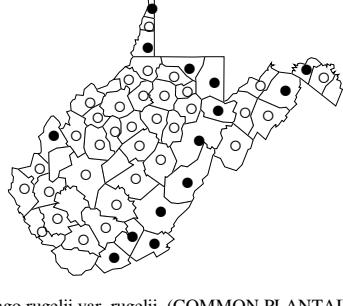
*Plantago patagonica* (WOOLY PLANTAIN)



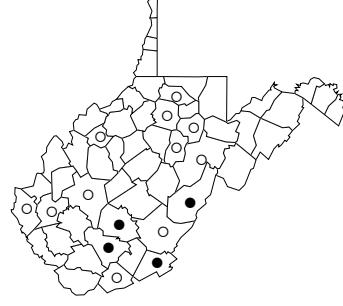
*Platanthera clavellata* (SMALL GREEN WOOD  
ORCHID)



*Plantago aristata* (BRACTED PLANTAIN)

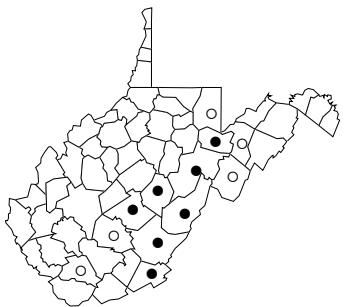


*Plantago rugelii* var. *rugelii* (COMMON PLANTAIN)

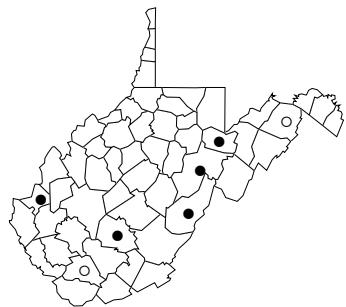


*Platanthera flava* var. *herbiola* (PALE GREEN ORCHID)

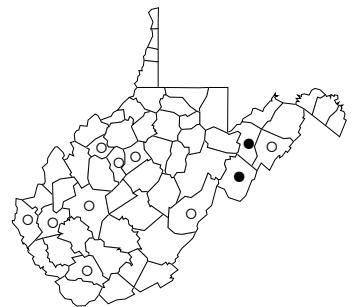
# Atlas of the Native and Naturalized Vascular Flora



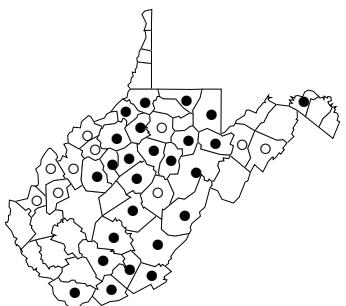
*Platanthera grandiflora* (LARGE PURPLE FRINGED ORCHID)



*Platanthera psycodes* (SMALL PURPLE FRINGED ORCHID, SOLDIER'S PLUME)



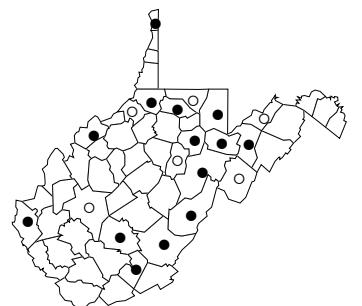
*Pleopeltis polypodioides* ssp. *michauxiana* (RESURRECTION FERN, LITTLE GRAY POLYPODY)



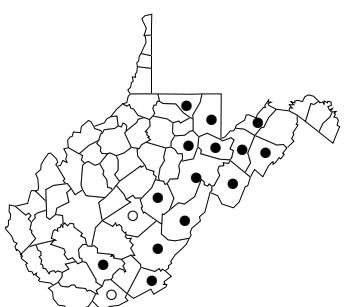
*Platanthera lacera* (RAGGED FRINGED ORCHID)



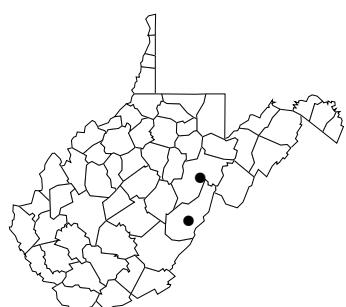
*Platanthera ×andrewsii* (FRINGED ORCHID)



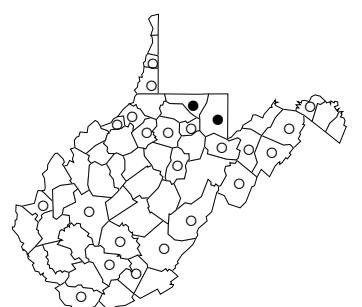
*Poa alsodes* (BLUEGRASS)



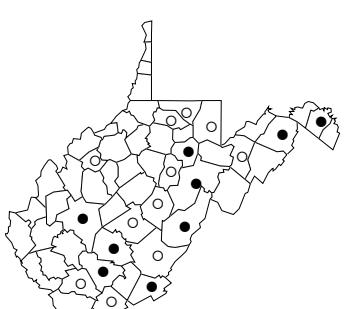
*Platanthera orbiculata* (LARGE ROUND-LEAVED ORCHID)



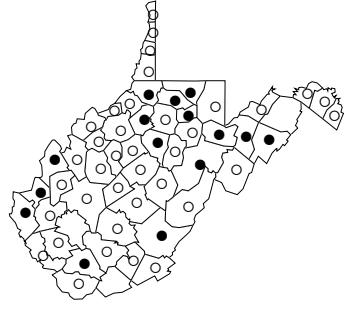
*Platanthera ×keenanii* (FRINGED ORCHID)



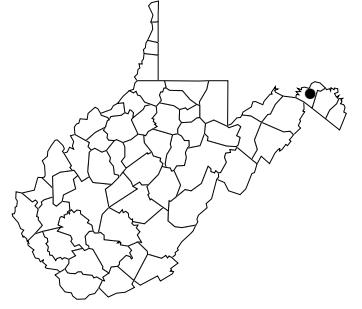
*Poa annua* (ANNUAL BLUEGRASS)



*Platanthera peramoena* (PURPLE FRINGELESS ORCHID)

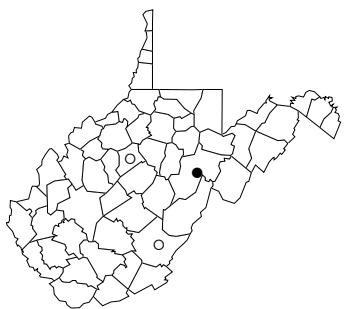


*Platanus occidentalis* (SYCAMORE)

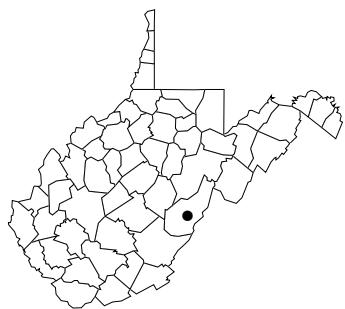


*Poa autumnalis* (BLUEGRASS)

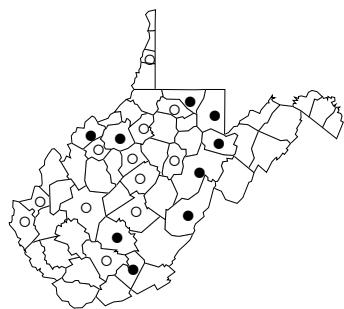
**Atlas of the Native and Naturalized Vascular Flora**



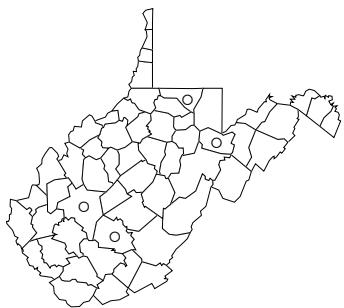
Poa bulbosa (BULBOUS BLUEGRASS)



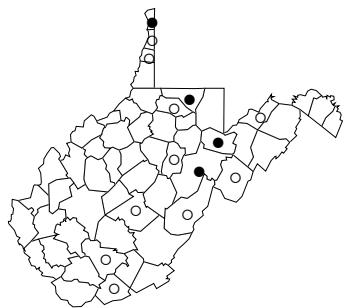
Poa paludigena (BOG BLUEGRASS)



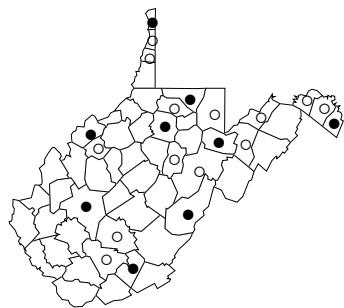
Poa sylvestris (SYLVAN BLUEGRASS)



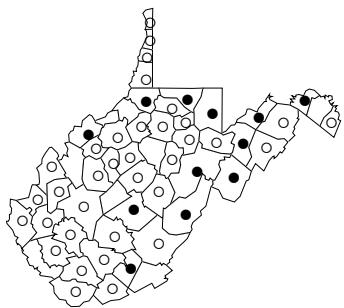
Poa chapmaniana (BLUEGRASS)



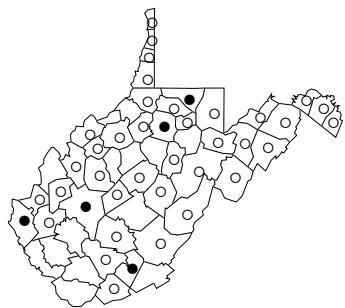
Poa palustris (FOWL BLUEGRASS)



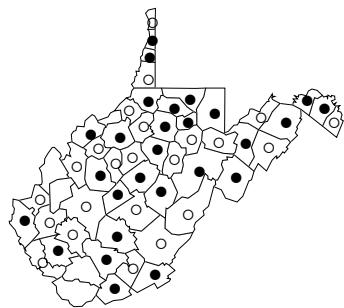
Poa trivialis (ROUGH BLUEGRASS)



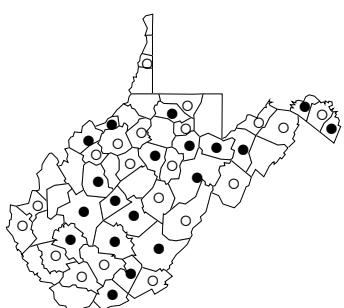
Poa compressa (CANADA BLUEGRASS)



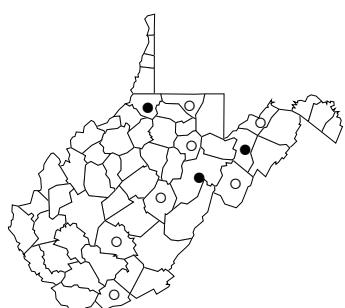
Poa pratensis ssp. pratensis (KENTUCKY BLUEGRASS)



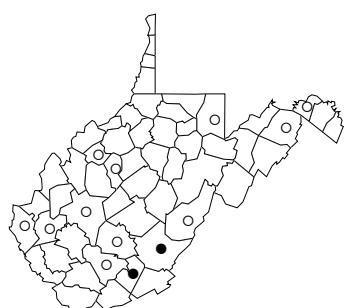
Podophyllum peltatum (MAY-APPLE)



Poa cuspidata (SHORT-LEAVED BLUEGRASS)

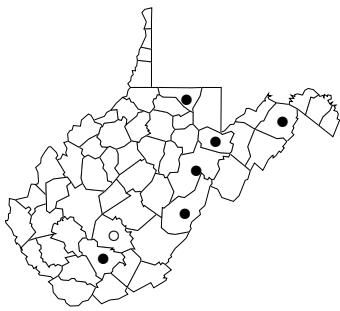


Poa saltuensis (BLUEGRASS)

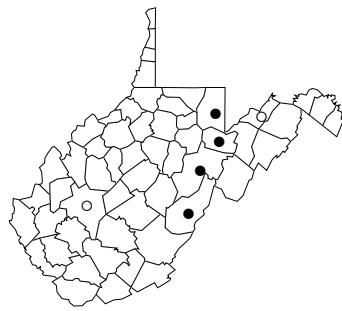


Podostemum ceratophyllum (RIVERWEED)

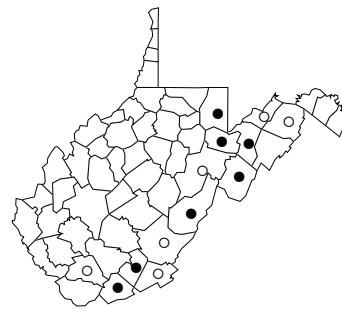
# Atlas of the Native and Naturalized Vascular Flora



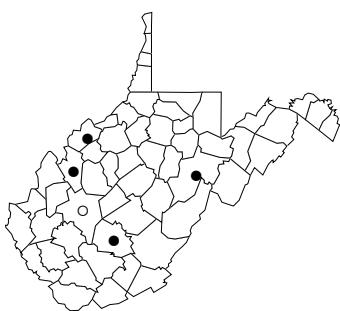
Pogonia ophioglossoides (BEARD-FLOWER, ROSE POGONIA)



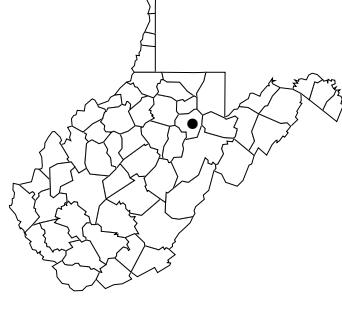
Polemonium vanbruntiae (JACOB'S LADDER)



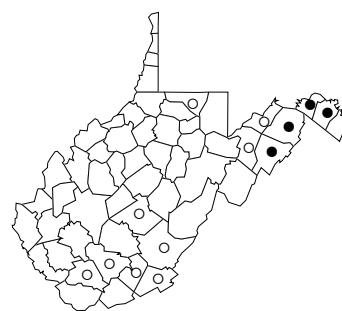
Polygala paucifolia (FLOWERING WINTERGREEN, GAY WINGS)



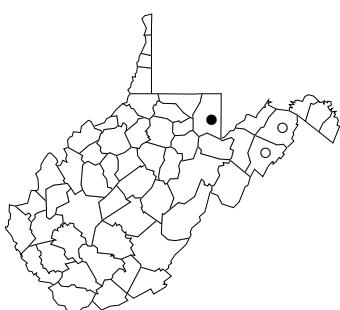
Polanisia dodecandra ssp. dodecandra (CLAMMY-WEED)



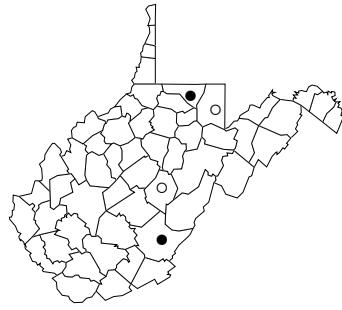
Polygala ambigua (WHORLED MILKWORT)



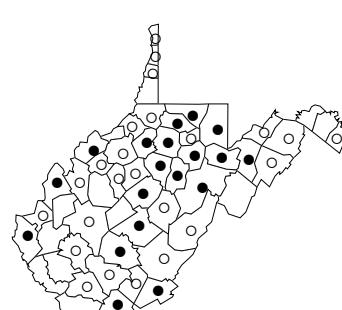
Polygala polygama (RACEMED MILKWORT)



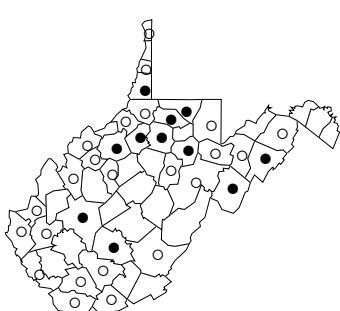
Polanisia dodecandra ssp. trachysperma (LARGE FLOWERED CLAMMY-WEED)



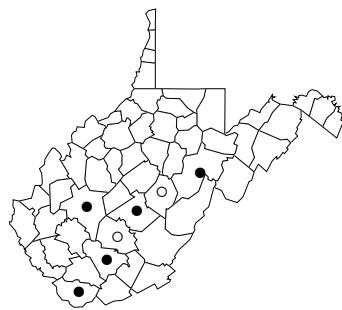
Polygala cruciata var. aquilonia (CROSS-LEAVED MILKWORT)



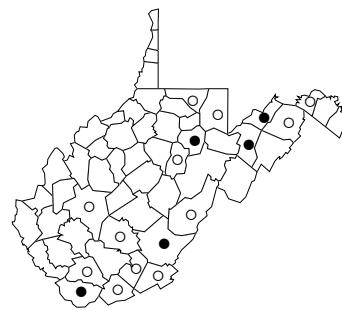
Polygala sanguinea (ROSE POLYGALA)



Polemonium reptans var. reptans (GREEK VALERIAN)

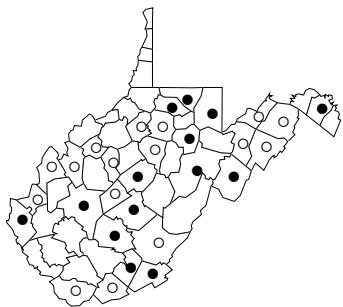


Polygala curtissii (CURTISS' MILKWORT)

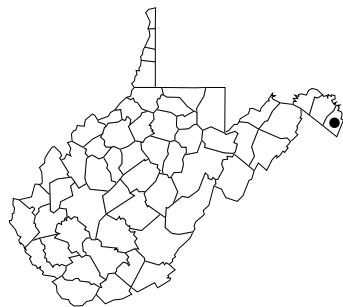


Polygala senega (SENECA SNAKEROOT)

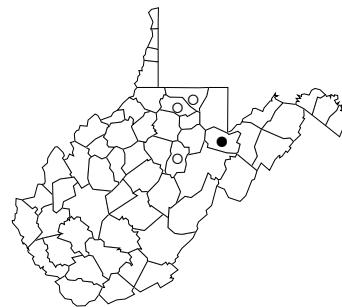
# Atlas of the Native and Naturalized Vascular Flora



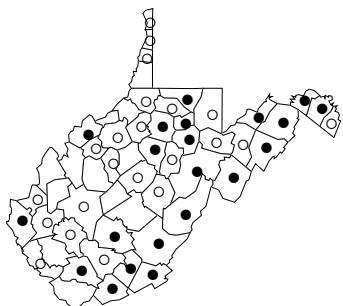
*Polygala verticillata* (WHORLED MILKWORT)



*Polygonum amphibium* var. *stipulaceum* (WATER SMARTWEED)



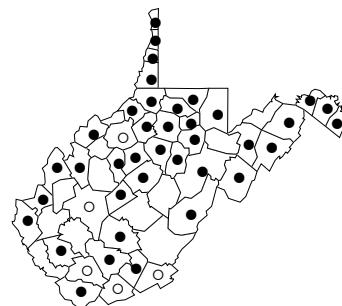
*Polygonum buxiforme* (PRAIRIE KNOTWEED)



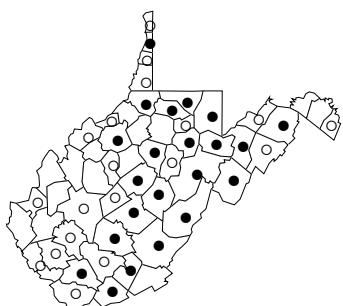
*Polygonatum biflorum* (KING SOLOMON'S SEAL,  
GREAT SOLOMON'S SEAL)



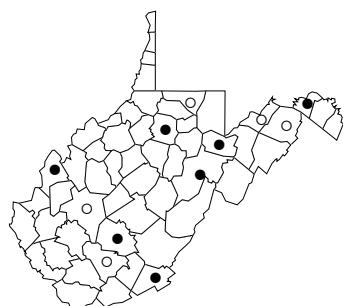
*Polygonum arenastrum* (DOORYARD KNOTWEED)



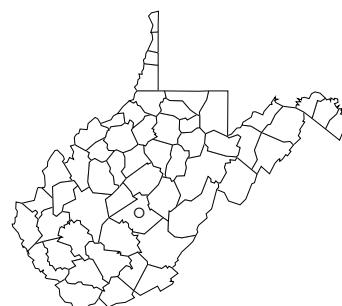
*Polygonum caespitosum* var. *longisetum* (ASIATIC  
WATER PEPPER)



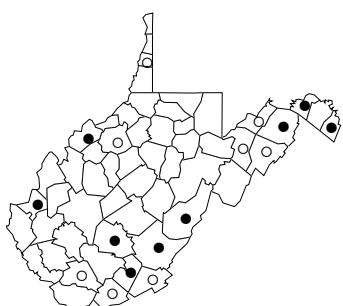
*Polygonatum pubescens* (DOWNY SOLOMON'S SEAL)



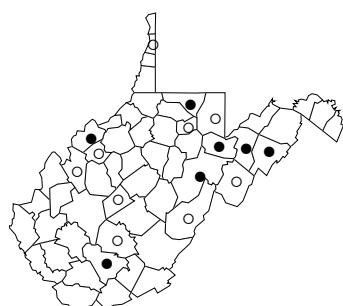
*Polygonum arifolium* (HALBERDLEAF TEARTHUMB)



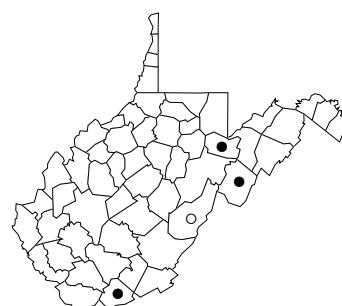
*Polygonum careyi* (CAREY'S SMARTWEED)



*Polygonum amphibium* var. *emersum* (WATER SMARTWEED)

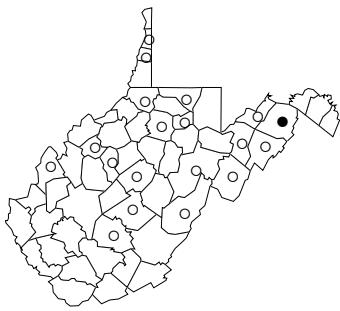


*Polygonum aviculare* (KNOTWEED)

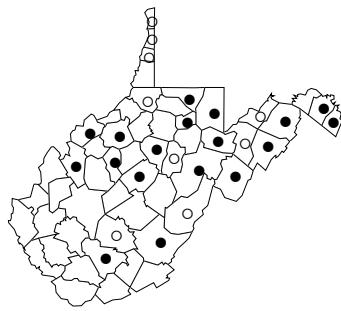


*Polygonum cilinode* (MOUNTAIN BINDWEED)

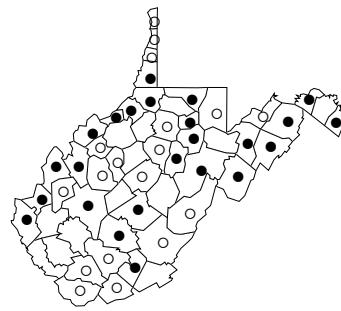
# Atlas of the Native and Naturalized Vascular Flora



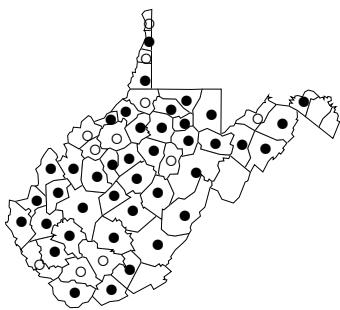
Polygonum convolvulus var. convolvulus (BLACK BINDWEED)



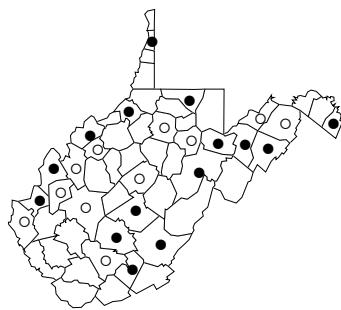
Polygonum hydropiper (COMMON SMARTWEED,  
WATER PEPPER)



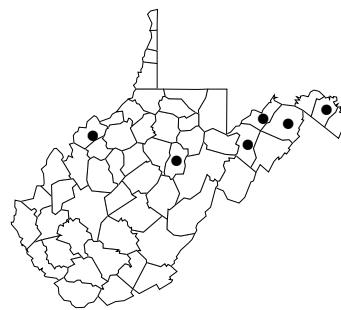
Polygonum pensylvanicum (PENNSYLVANIA  
SMARTWEED)



Polygonum cuspidatum (JAPANESE KNOTWEED)



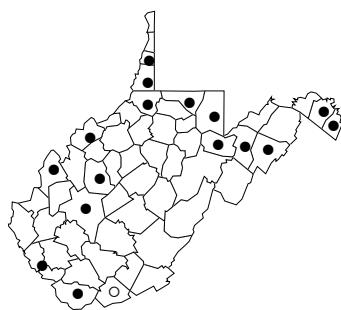
Polygonum hydropiperoides (MILD WATER PEPPER)



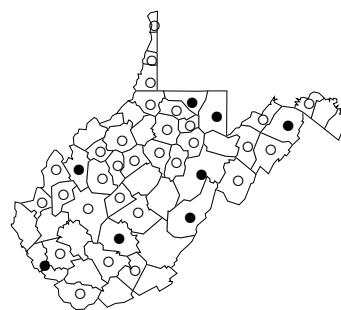
Polygonum perfoliatum (MILE-A-MINUTE)



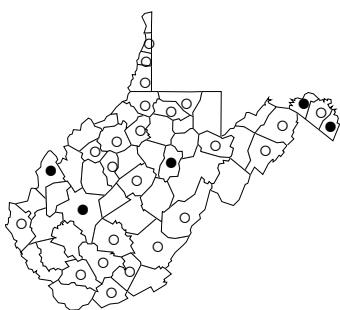
Polygonum douglasii ssp. douglasii (DOUGLAS'  
KNOTWEED)



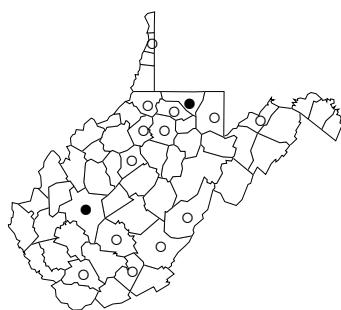
Polygonum lapathifolium (DOCK-LEAVED  
SMARTWEED)



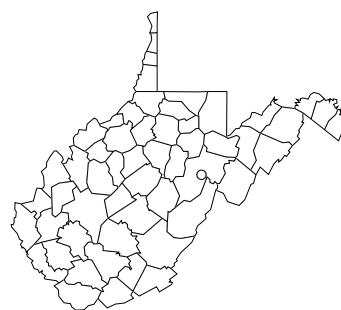
Polygonum persicaria (LADY'S THUMB, HEART'S  
EASE)



Polygonum erectum (ERECT KNOTWEED)

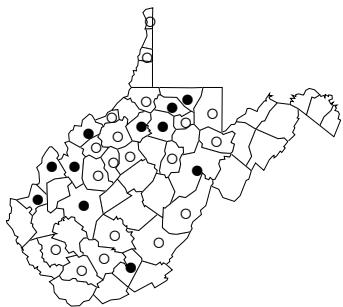


Polygonum orientale (PRINCE'S FEATHER)

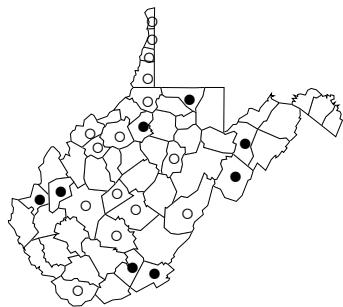


Polygonum punctatum var. confertiflorum (WATER  
SMARTWEED)

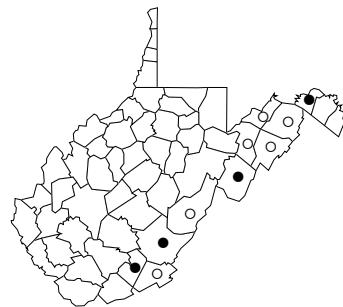
# Atlas of the Native and Naturalized Vascular Flora



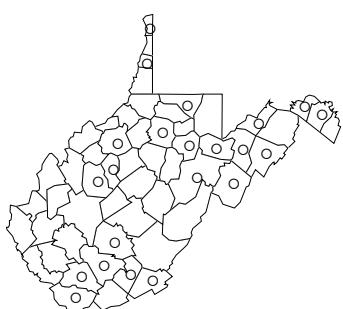
Polygonum punctatum var. punctatum (WATER SMARTWEED)



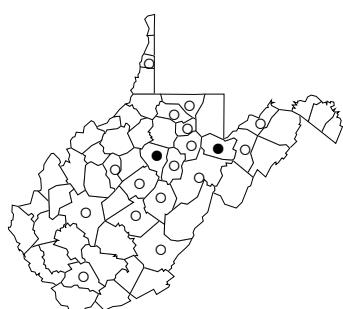
Polygonum scandens var. cristatum (EDGE BUCKWHEAT)



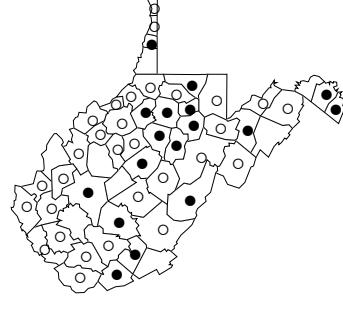
Polygonum tenue var. tenue (SLENDER KNOTWEED)



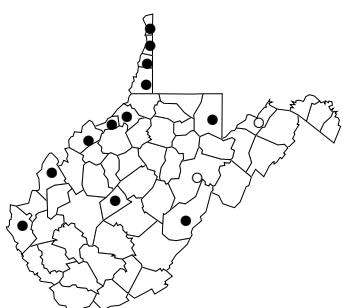
Polygonum ramosissimum var. prolificum (YELLOW-FLOWER KNOTWEED)



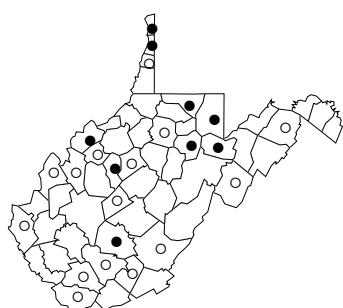
Polygonum scandens var. dumetorum (CLIMBING FALSE BUCKWHEAT)



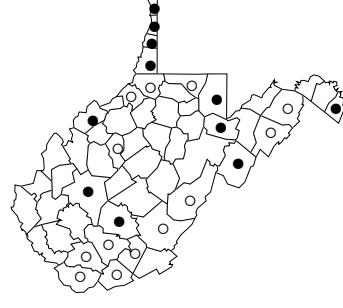
Polygonum virginianum (VIRGINIA KNOTWEED, RATTAI)



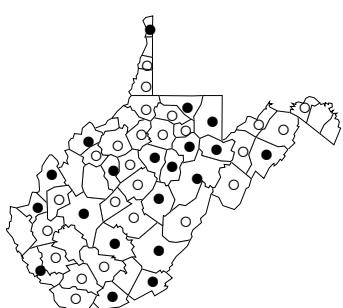
Polygonum sachalinense (SACHALINE)



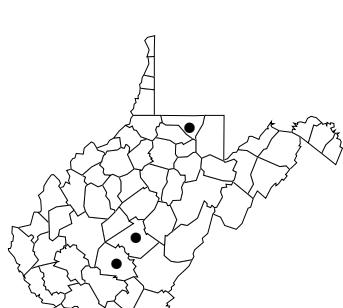
Polygonum scandens var. scandens (CLIMBING FALSE BUCKWHEAT)



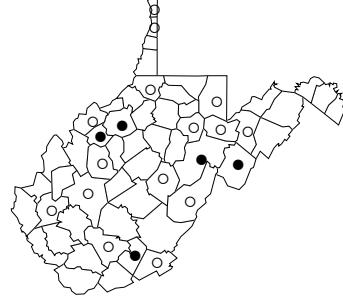
Polymnia canadensis (WHITE-FLOWERED LEAFCUP)



Polygonum sagittatum (ARROWLEAF TEARTHUMB)

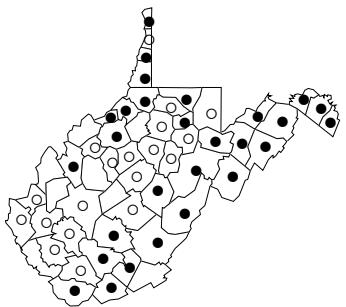


Polygonum setaceum (BOG KNOTWEED)

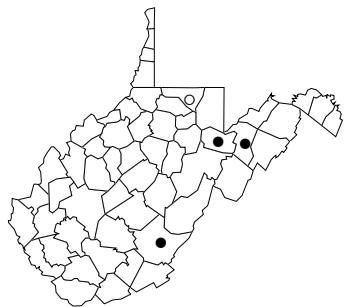


Polypodium appalachianum (POLYPODY FERN)

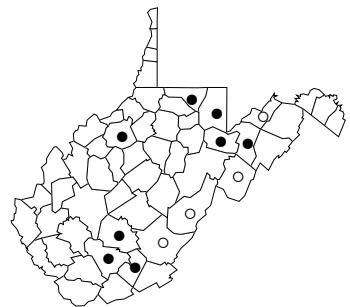
# Atlas of the Native and Naturalized Vascular Flora



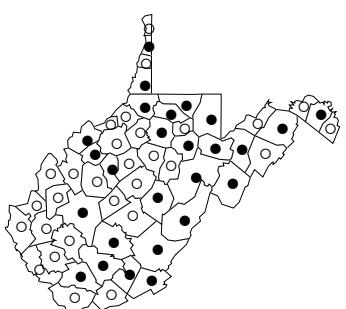
*Polypodium virginianum* (COMMON POLYPODY FERN)



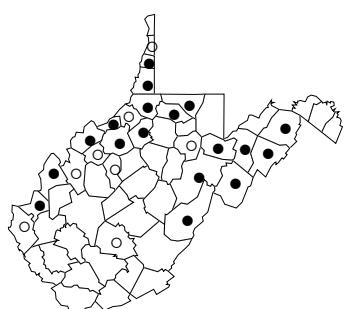
*Populus balsamifera* ssp. *balsamifera* (BALSAM POPLAR)



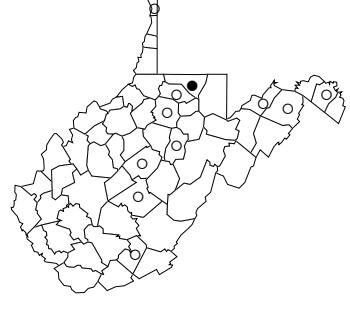
*Populus tremuloides* (QUAKING ASPEN)



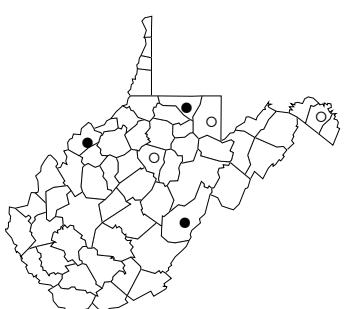
*Polystichum acrostichoides* (CHRISTMAS FERN)



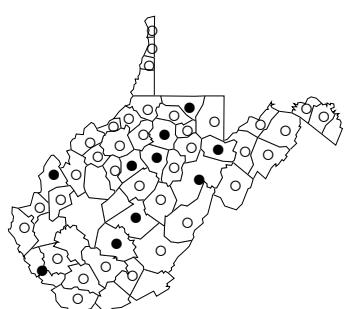
*Populus deltoides* ssp. *deltoides* (COTTONWOOD)



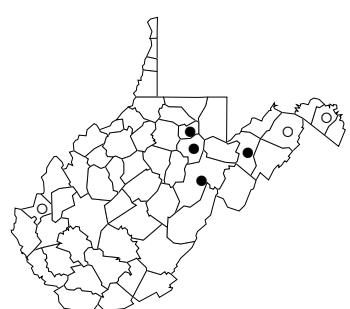
*Populus ×canadensis* (CAROLINA POPLAR)



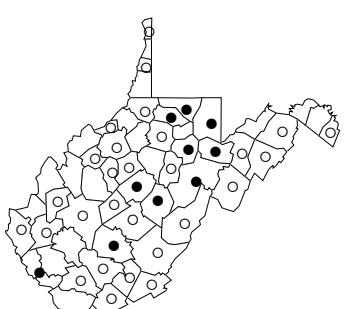
*Pontederia cordata* (PICKERELWEED)



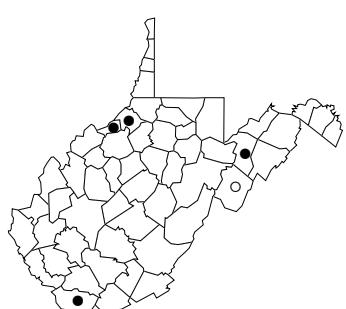
*Populus grandidentata* (BIGTOOTH ASPEN)



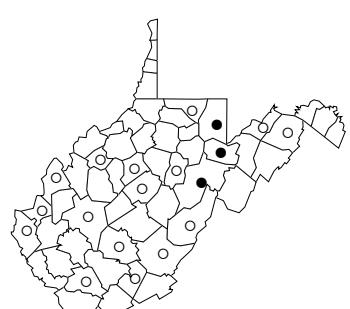
*Populus ×canescens* (GRAY POPLAR)



*Populus alba* (WHITE POPLAR, SILVERLEAF POPLAR)

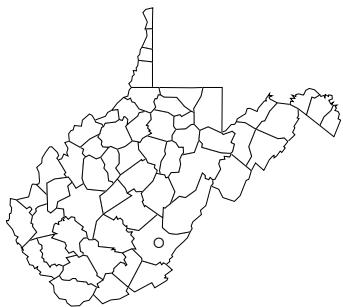


*Populus nigra* (BLACK POPLAR)

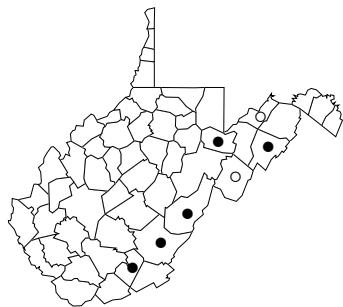


*Populus ×jackii* (BALM OF GILEAD)

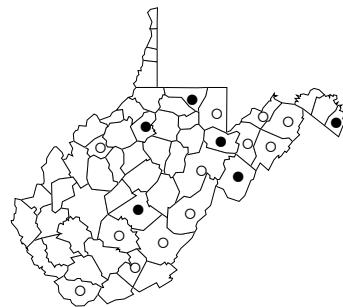
# Atlas of the Native and Naturalized Vascular Flora



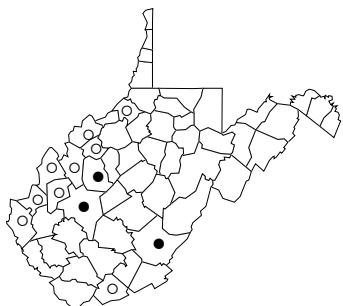
*Populus ×smithii* (ASPEN)



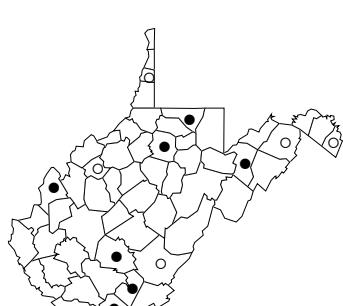
*Potamogeton amplifolius* (LARGE-LEAVED PONDWEED, MUSKIE WEED, BASS WEED)



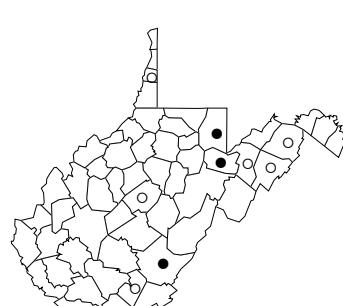
*Potamogeton foliosus* ssp. *foliosus* (LEAFY PONDWEED)



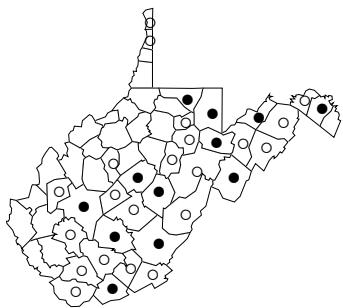
*Porteranthus stipulatus* (AMERICAN IPECAC)



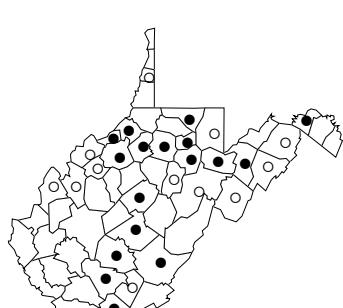
*Potamogeton crispus* (CURLY PONDWEED)



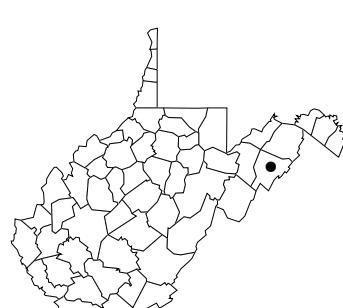
*Potamogeton illinoensis* (ILLINOIS PONDWEED)



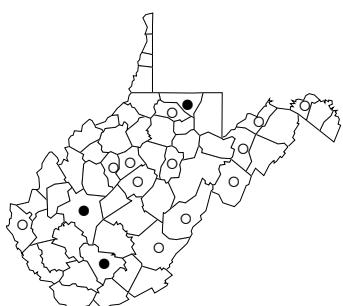
*Porteranthus trifoliatus* (BOWMAN'S ROOT, INDIAN PHYSIC)



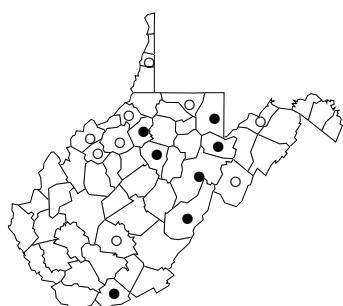
*Potamogeton diversifolius* (VARIABLE PONDWEED)



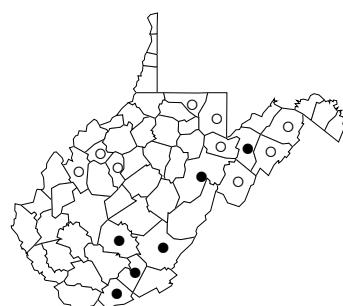
*Potamogeton natans* (FLOATING PONDWEED)



*Portulaca oleracea* (COMMON PURSLANE, PUSLEY)

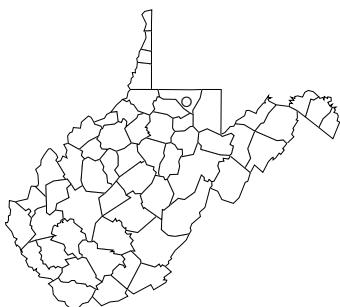


*Potamogeton epihydrus* (FLOATING PONDWEED)

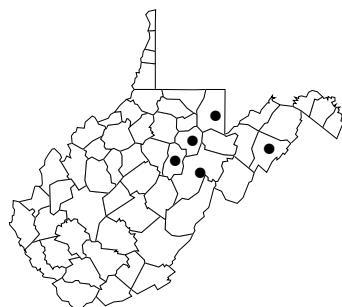


*Potamogeton nodosus* (LONG-LEAVED PONDWEED)

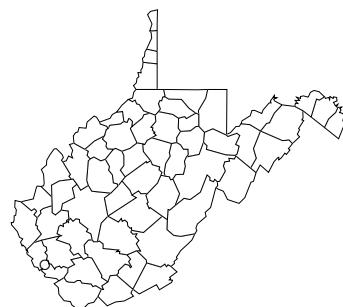
# Atlas of the Native and Naturalized Vascular Flora



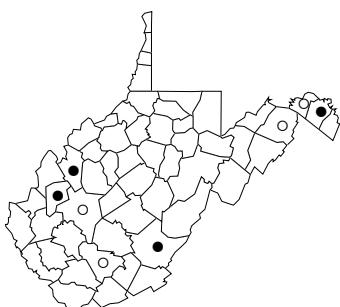
Potamogeton oakesianus (LONGLEAF PONDWEED)



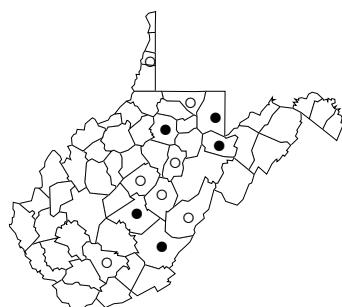
Potamogeton spirillus (SPIRAL PONDWEED)



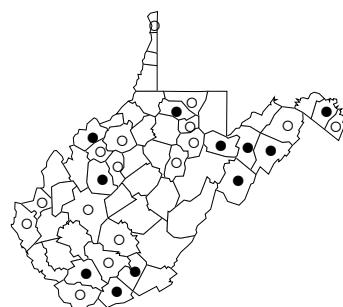
Potentilla arguta ssp. arguta (TALL CINQUEFOIL)



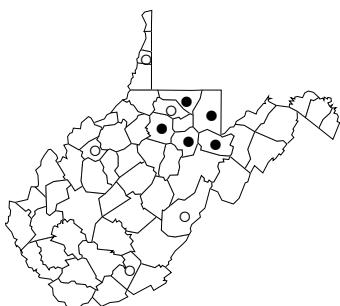
Potamogeton pulcher (SPOTTED PONDWEED)



Potamogeton tennesseensis (TENNESSEE PONDWEED)



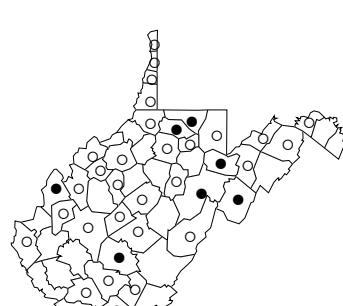
Potentilla canadensis var. canadensis (CANADA CINQUEFOIL)



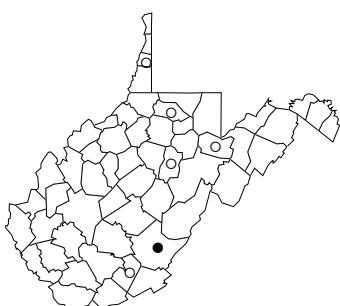
Potamogeton pusillus var. pusillus (SMALL PONDWEED)



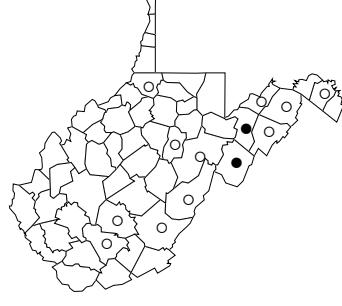
Potamogeton zosteriformis (FLATSTEM PONDWEED)



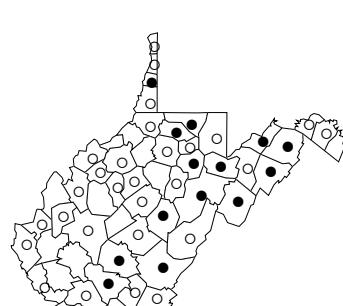
Potentilla norvegica ssp. monspeliensis (ROUGH CINQUEFOIL)



Potamogeton pusillus var. tenuissimus (SLENDER PONDWEED)

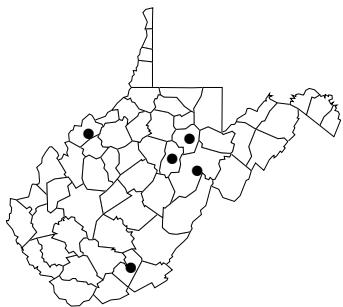


Potentilla argentea var. argentea (SILVERY CINQUEFOIL)

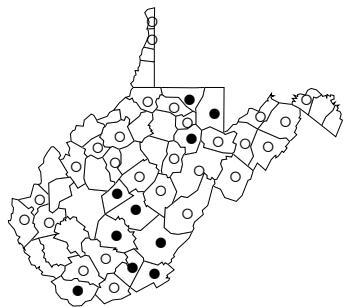


Potentilla recta (UPRIGHT CINQUEFOIL)

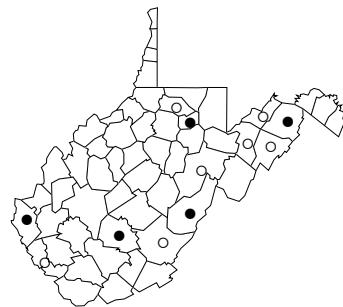
# Atlas of the Native and Naturalized Vascular Flora



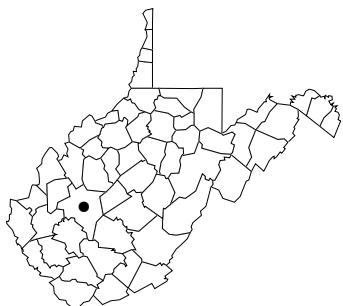
*Potentilla reptans* (CREEPING CINQUEFOIL)



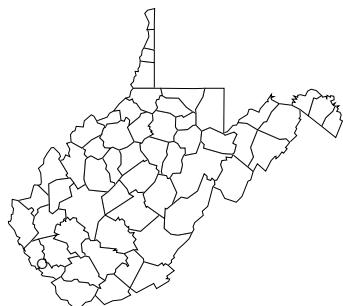
*Prenanthes altissima* (TALL WHITE LETTUCE)



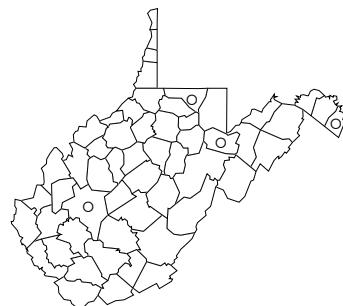
*Prenanthes trifoliolata* (LION'S FOOT)



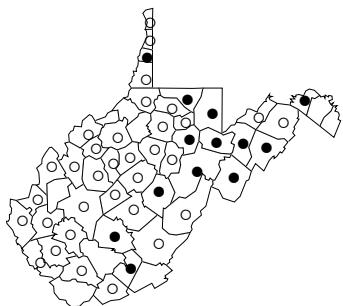
*Potentilla rivalis* (BROOK CINQUEFOIL)



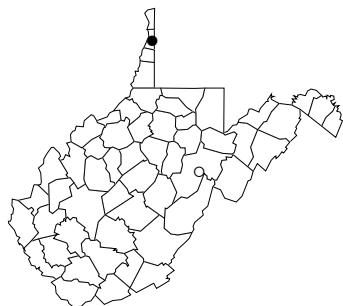
*Prenanthes aspera* (TALL WHITE LETTUCE)



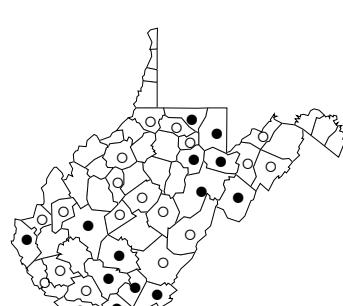
*Proboscidea louisianica* ssp. *louisianica* (UNICORN-PLANT)



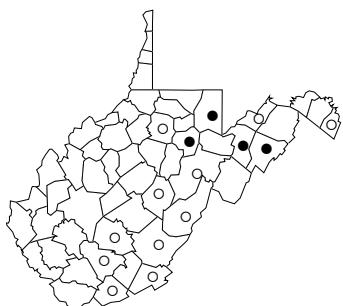
*Potentilla simplex* (COMMON CINQUEFOIL)



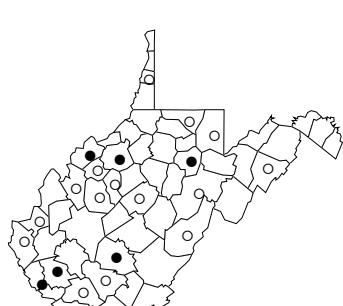
*Prenanthes crepidinea* (CORYMBED RATTLESNAKE-ROOT)



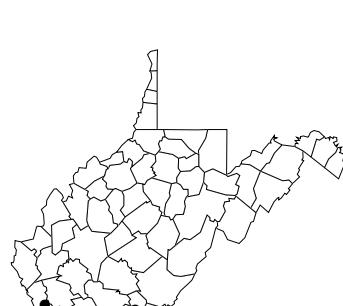
*Prosartes lanuginosa* (HAIRY DISPORUM, YELLOW FAIRYBELLS)



*Prenanthes alba* (WHITE LETTUCE)

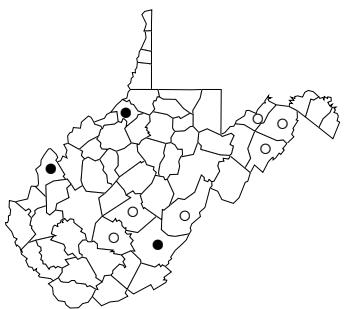


*Prenanthes serpentaria* (RATTLESNAKE-ROOT, GALL-OF-THE-EARTH)

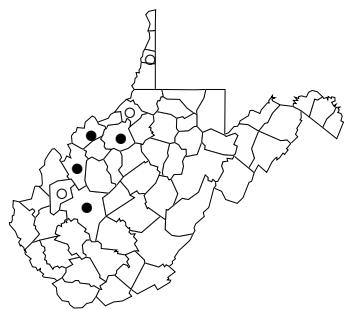


*Prosartes maculata* (MANDARIN)

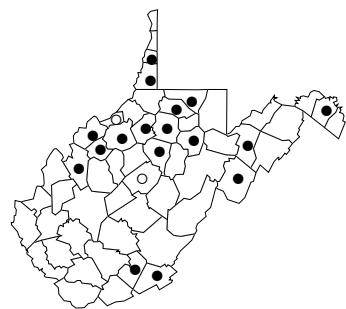
# Atlas of the Native and Naturalized Vascular Flora



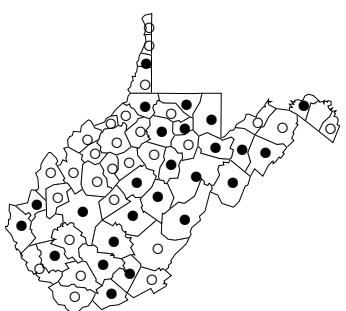
*Proserpinaca palustris* var. *crebra* (MERMAID WEED)



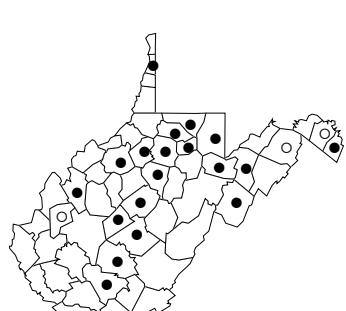
*Prunus angustifolia* var. *angustifolia* (CHICKASAW PLUM)



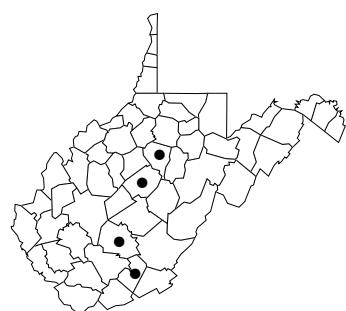
*Prunus mahaleb* (PERFUMED CHERRY)



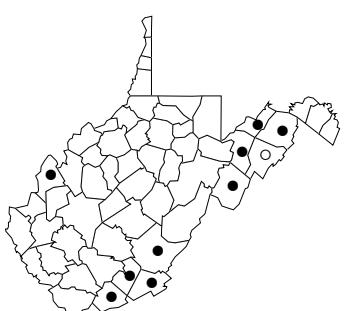
*Prunella vulgaris* (EUROPEAN SELFHEAL, HEAL-ALL, BUMBLEBEE WEED)



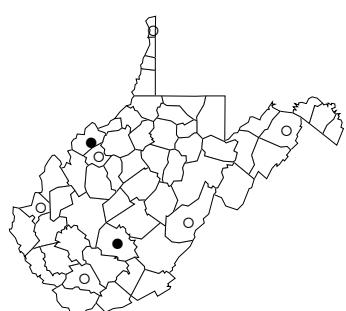
*Prunus avium* (SWEET CHERRY)



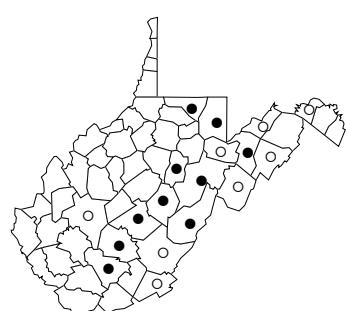
*Prunus nigra* (CANADA PLUM)



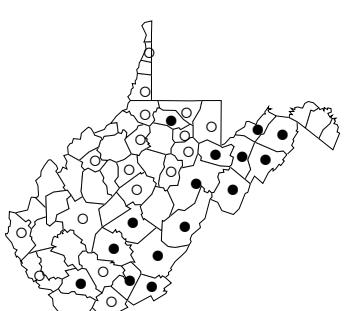
*Prunus alleghaniensis* var. *alleghaniensis* (ALLEGHENY PLUM)



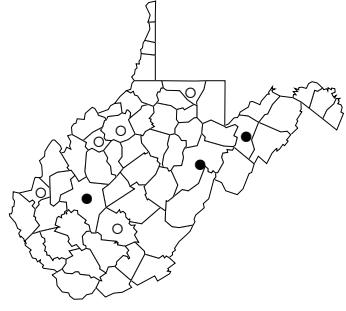
*Prunus cerasus* (SOUR CHERRY)



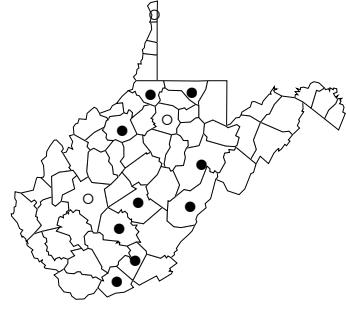
*Prunus pensylvanica* var. *pensylvanica* (PIN CHERRY, BIRD CHERRY, FIRE CHERRY)



*Prunus americana* (WILD PLUM)

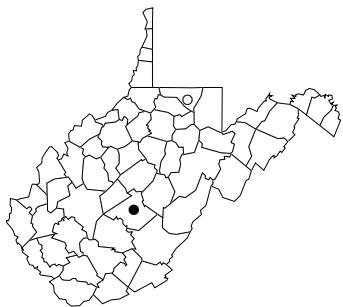


*Prunus hortulana* (WILD GOOSE PLUM)

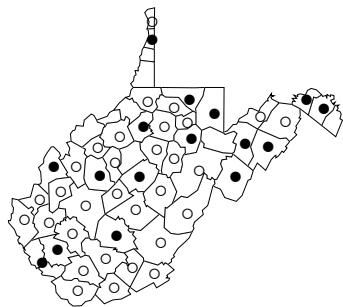


*Prunus persica* (PEACH)

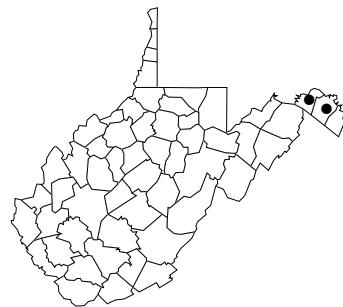
# Atlas of the Native and Naturalized Vascular Flora



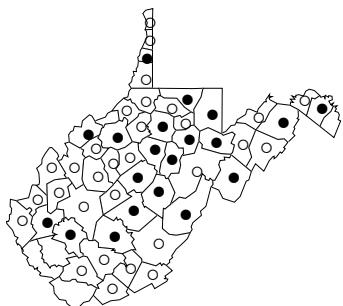
*Prunus pumila* var. *depressa* (SAND CHERRY)



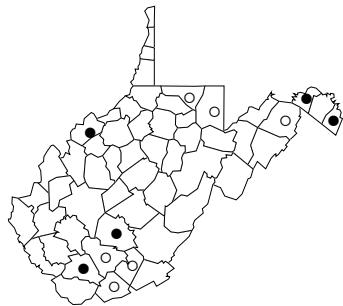
*Pseudognaphalium obtusifolium* ssp. *obtusifolium* (CUDWEED, OLD FIELD BALSAM, RABBIT-TOBACCO)



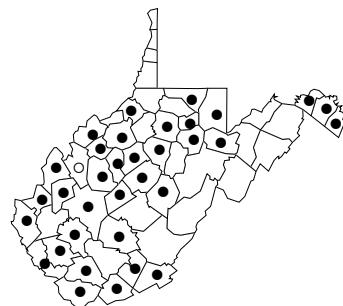
*Ptilimnium nodosum* (HARPERELLA)



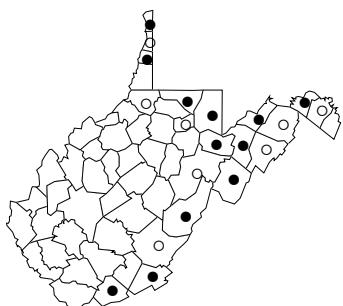
*Prunus serotina* var. *serotina* (WILD BLACK CHERRY)



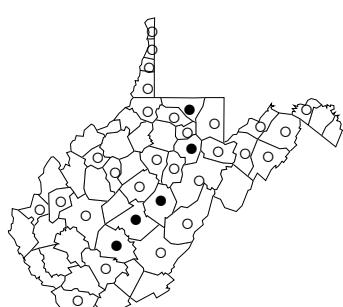
*Ptelea trifoliata* ssp. *trifoliata* (COMMON HOP-TREE, HOPTREE, WAFER-ASH)



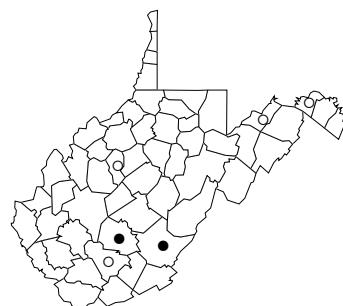
*Pueraria montana* var. *lobata* (KUDZU VINE)



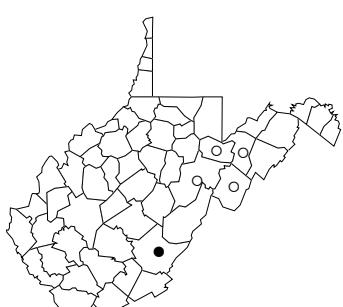
*Prunus virginiana* var. *virginiana* (CHOKE CHERRY)



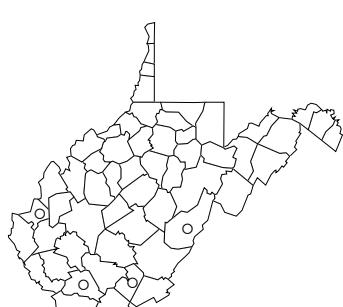
*Pycnanthemum clinopodioides* (BASIL MOUNTAIN-MINT)



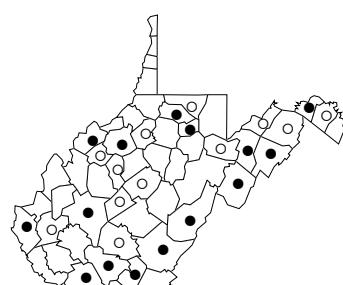
*Pteridium aquilinum* var. *latiusculum* (BRAKE, BRACKEN)



*Pseudognaphalium macounii* (CLAMMY EVERLASTING, WINGED RABBIT TOBACCO)

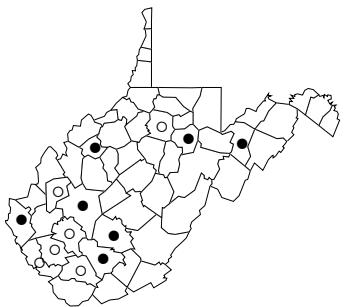


*Pteridium aquilinum* var. *pseudocaudatum* (BRACKEN FERN)

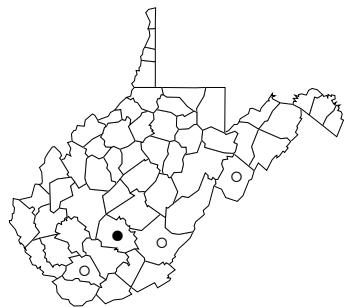


*Pycnanthemum incanum* var. *incanum* (HOARY MOUNTAIN-MINT)

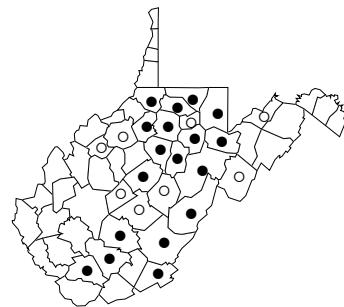
# Atlas of the Native and Naturalized Vascular Flora



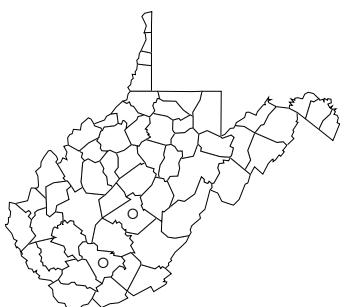
Pycnanthemum loomisii (LOOMIS' MOUNTAIN-MINT)



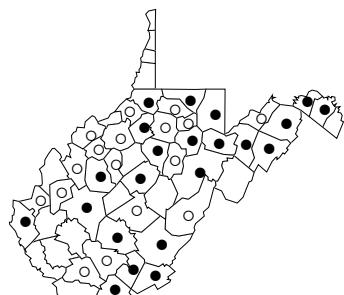
Pycnanthemum pycnanthoides var. viridifolium  
(GREEN-LEAVED MOUNTAIN-MINT)



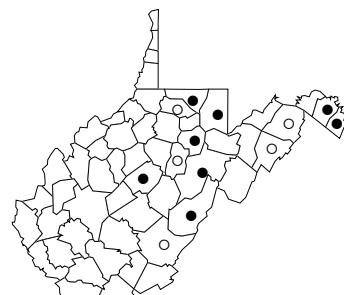
Pycnanthemum verticillatum var. verticillatum  
(VERTICILLATE MOUNTAIN-MINT)



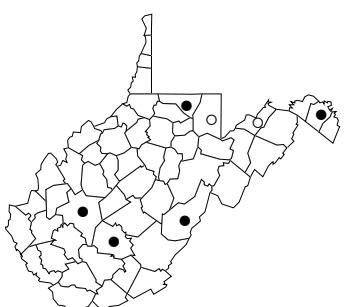
Pycnanthemum montanum (THIN-LEAVED  
MOUNTAIN-MINT)



Pycnanthemum tenuifolium (NARROWLEAF  
MOUNTAIN-MINT)



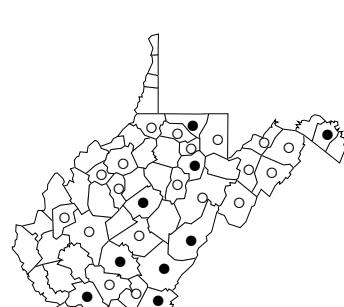
Pycnanthemum virginianum (VIRGINIA MOUNTAIN-  
MINT)



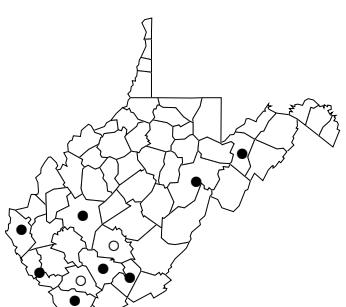
Pycnanthemum muticum (BLUNT MOUNTAIN-MINT)



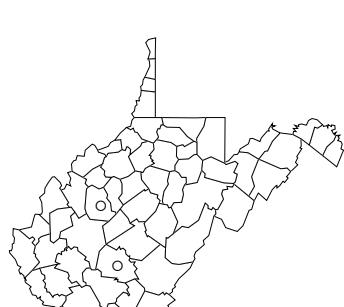
Pycnanthemum torrei (TORREY'S MOUNTAIN-MINT)



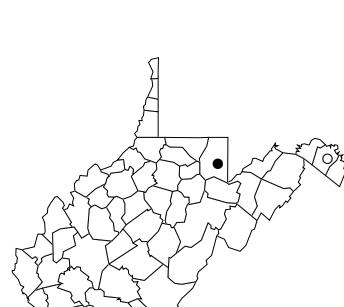
Pyrola americana (ROUND-LEAVED AMERICAN  
WINTERGREEN)



Pycnanthemum pycnanthoides var. pycnanthoides  
(SOUTHERN MOUNTAIN-MINT)

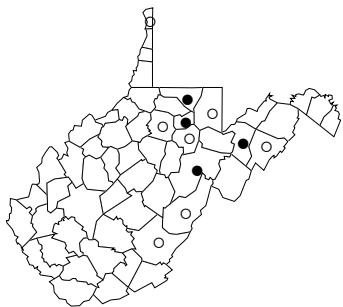


Pycnanthemum verticillatum var. pilosum (HAIRY  
MOUNTAIN-MINT)

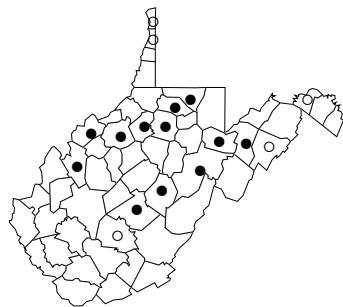


Pyrola chlorantha (GREENISH-FLOWERED  
WINTERGREEN)

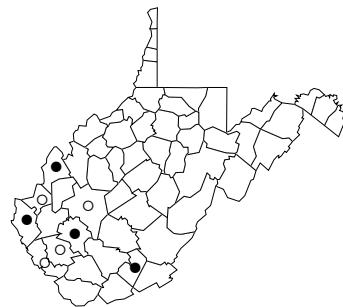
# Atlas of the Native and Naturalized Vascular Flora



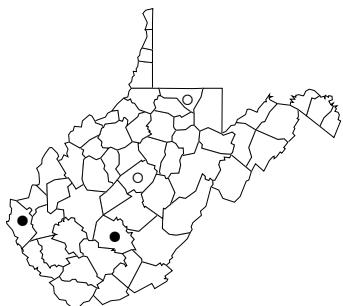
*Pyrola elliptica* (SHINLEAF)



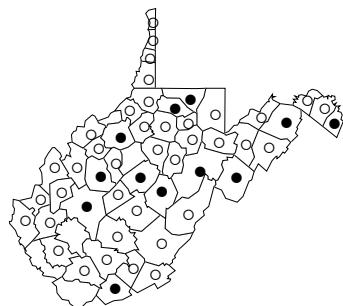
*Pyrus communis* (PEAR)



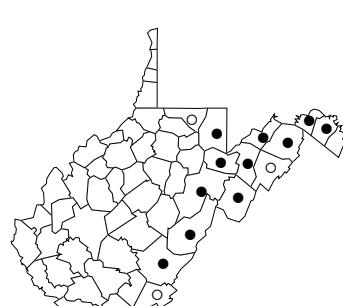
*Quercus falcata* (SPANISH OAK, SOUTHERN RED OAK)



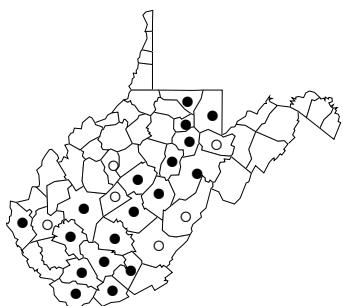
*Pyrrhopappus carolinianus* (FALSE DANDELION)



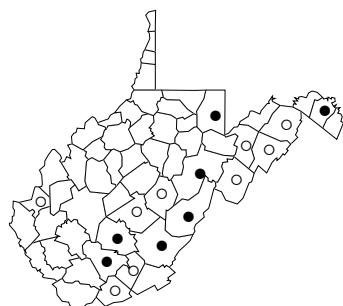
*Quercus alba* (WHITE OAK)



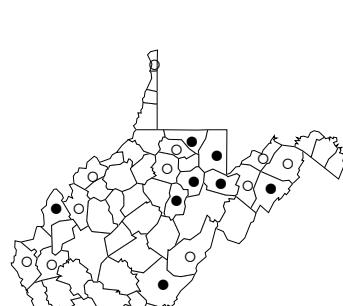
*Quercus ilicifolia* (SCRUB OAK, BEAR OAK, TURKEY OAK)



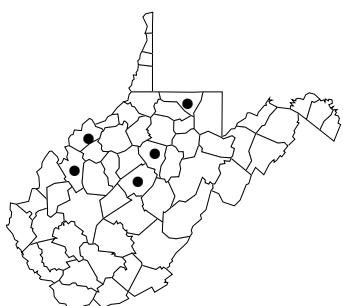
*Pyrularia pubera* (BUFFALONUT, OILNUT)



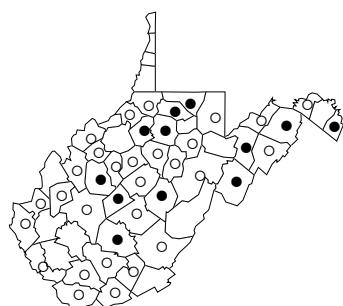
*Quercus bicolor* (SWAMP WHITE OAK)



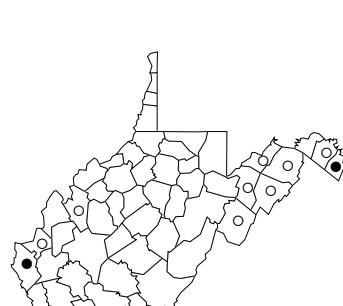
*Quercus imbricaria* (SHINGLE OAK)



*Pyrus calleryana* (BRADFORD PEAR)

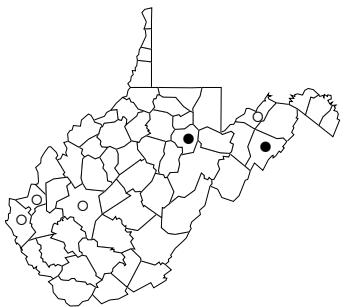


*Quercus coccinea* var. *coccinea* (SCARLET OAK)

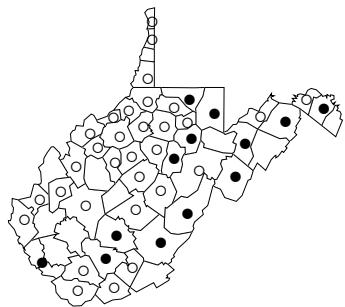


*Quercus macrocarpa* var. *macrocarpa* (BUR OAK)

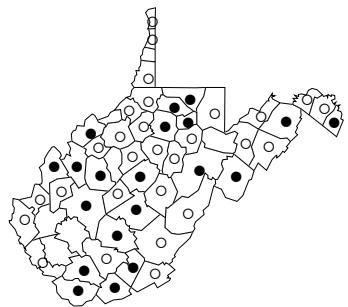
## Atlas of the Native and Naturalized Vascular Flora



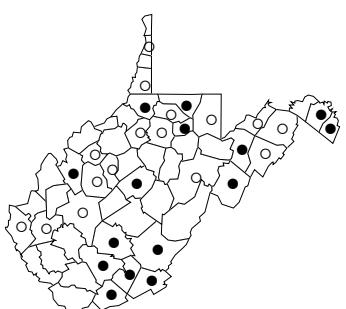
*Quercus marilandica* var. *marilandica* (BLACKJACK OAK)



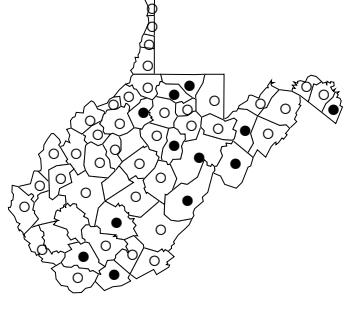
*Quercus prinus* (CHESTNUT OAK, ROCK OAK)



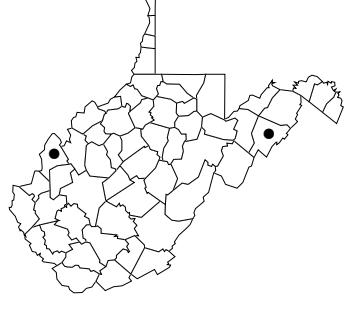
*Quercus velutina* (BLACK OAK)



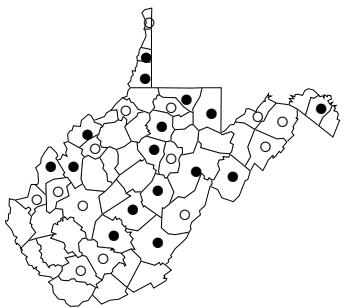
*Quercus muehlenbergii* (CHINQUAPIN OAK, YELLOW OAK)



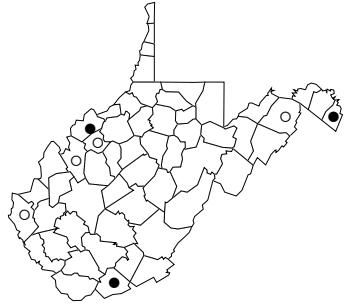
*Quercus rubra* (RED OAK)



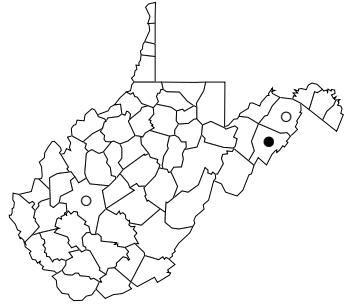
*Quercus ×leana* (OAK)



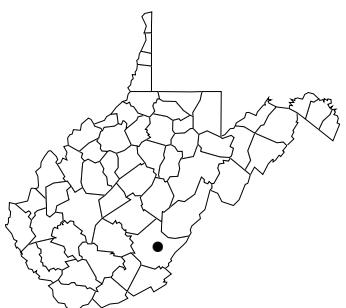
*Quercus palustris* (PIN OAK)



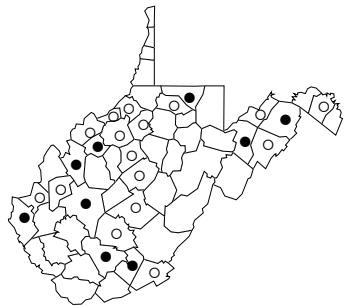
*Quercus shumardii* (SHUMARD OAK)



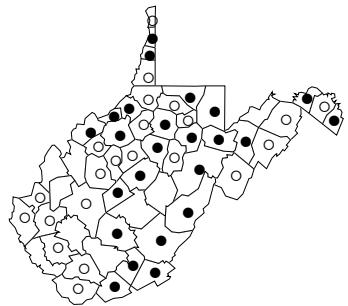
*Quercus ×saulii* (OAK)



*Quercus prinoides* (DWARF CHINQUAPIN OAK)

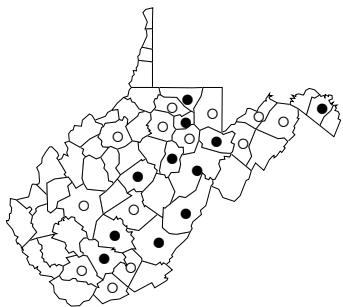


*Quercus stellata* (POST OAK)

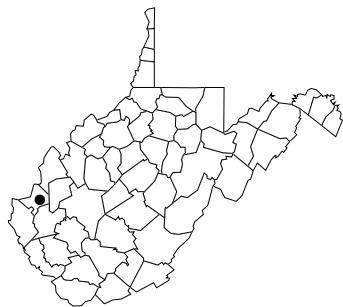


*Ranunculus abortivus* (KIDNEYLEAF CROWFOOT)

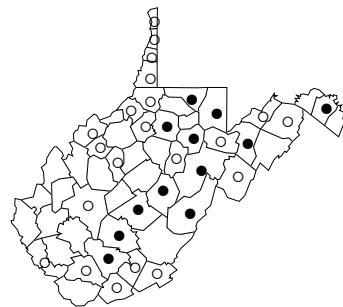
**Atlas of the Native and Naturalized Vascular Flora**



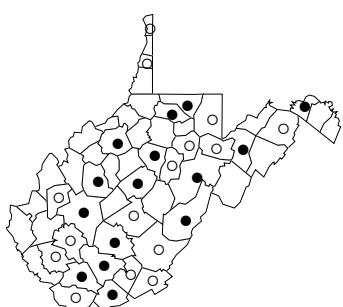
Ranunculus acris var. acris (TALL BUTTERCUP,  
MEADOW BUTTERCUP)



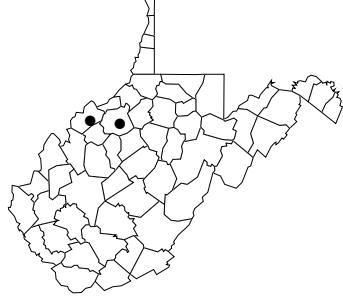
Ranunculus fascicularis (THICK-ROOT BUTTERCUP)



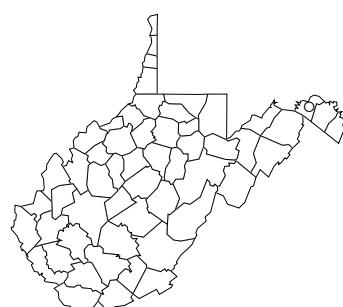
Ranunculus hispidus var. nitidus (HISPID BUTTERCUP,  
NORTHERN SWAMP BUTTERCUP)



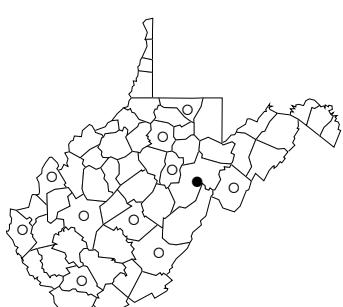
Ranunculus allegheniensis (ALLEGHENY CROWFOOT)



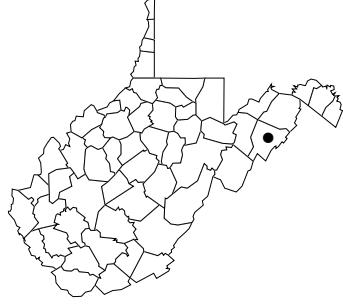
Ranunculus ficaria var. bulbifera (LESSER CELANDINE)



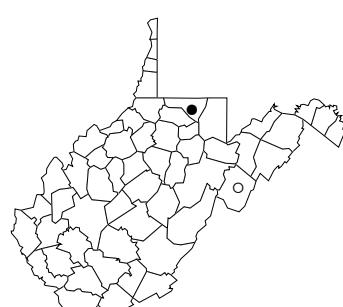
Ranunculus longirostris (WHITE WATER CROWFOOT)



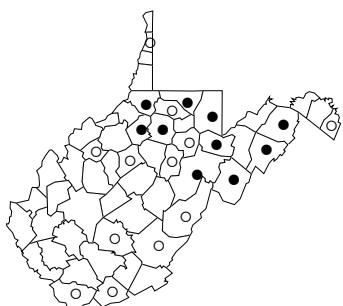
Ranunculus ambigens (SPEARWORT)



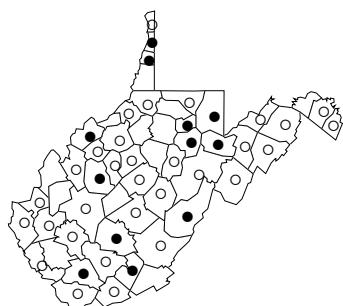
Ranunculus flammula var. filiformis (CREEPING  
SPEARWORT)



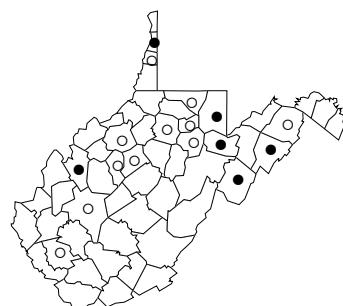
Ranunculus macounii (MACOUN BUTTERCUP)



Ranunculus bulbosus (BULBOUS BUTTERCUP)

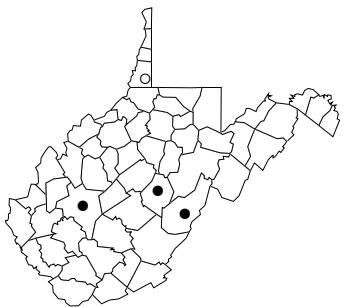


Ranunculus hispidus var. hispidus (HISPID  
BUTTERCUP)

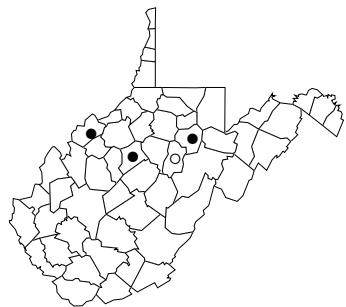


Ranunculus micranthus (SMALL-FLOWERED  
CROWFOOT)

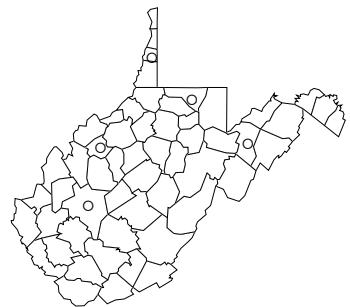
# Atlas of the Native and Naturalized Vascular Flora



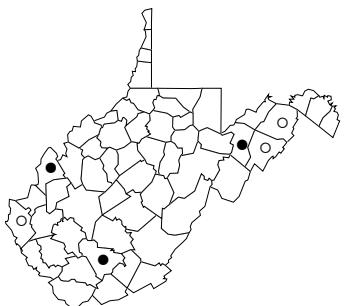
*Ranunculus pensylvanicus* (BRISTLY CROWFOOT)



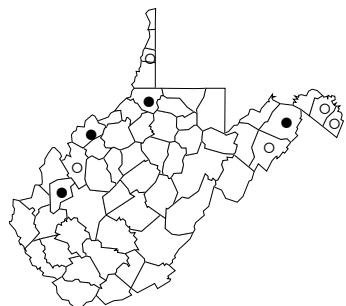
*Ranunculus sardous* (BUTTERCUP)



*Raphanus sativus* (RADISH)



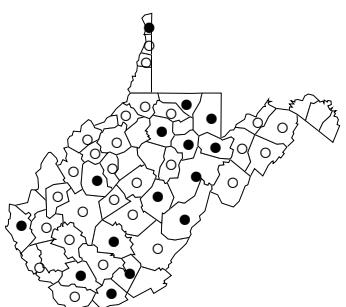
*Ranunculus pusillus* var. *pusillus* (LOW SPEARWORT)



*Ranunculus sceleratus* var. *sceleratus* (CURSED CROWFOOT)



*Ratibida columnifera* (PRAIRIE CONEFLOWER)



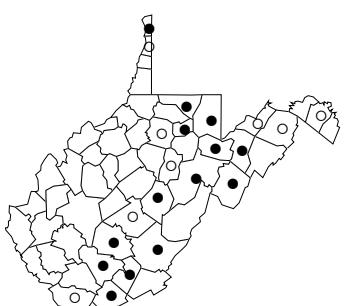
*Ranunculus recurvatus* var. *recurvatus* (HOOKED CROWFOOT)



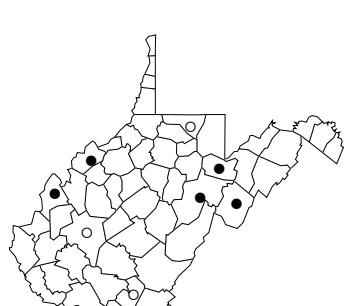
*Ranunculus trichophyllum* var. *trichophyllum* (WHITE WATER CROWFOOT)



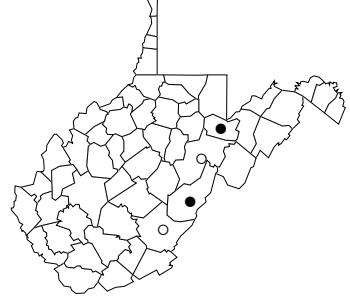
*Ratibida pinnata* (GRAY CONEFLOWER)



*Ranunculus repens* (CREEPING BUTTERCUP)

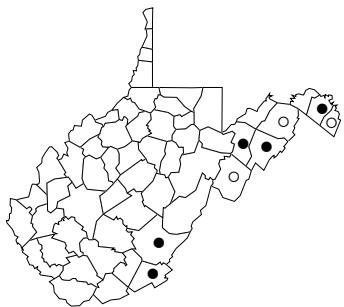


*Raphanus raphanistrum* (WILD RADISH)

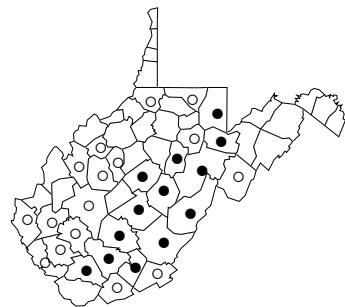


*Rhamnus alnifolia* (ALDER-LEAVED BUCKTHORN)

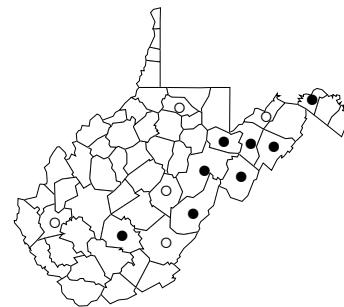
# Atlas of the Native and Naturalized Vascular Flora



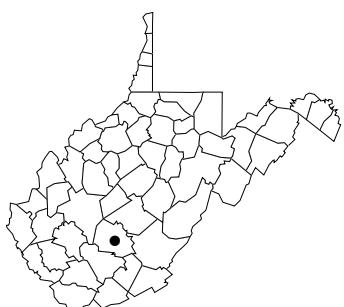
*Rhamnus lanceolata* ssp. *lanceolata* (LANCE-LEAVED BUCKTHORN)



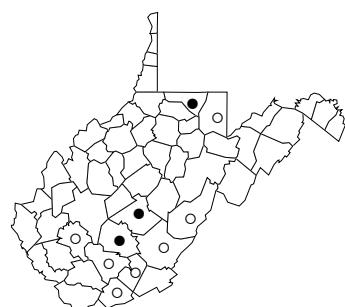
*Rhododendron calendulaceum* (FLAME AZALEA, YELLOW HONEYSUCKLE)



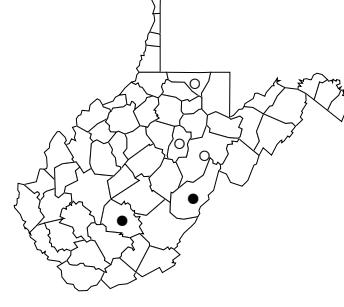
*Rhododendron prinophyllum* (ROSE AZALEA)



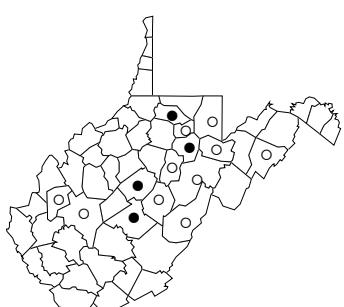
*Rhexia mariana* var. *marianna* (MEADOW BEAUTY)



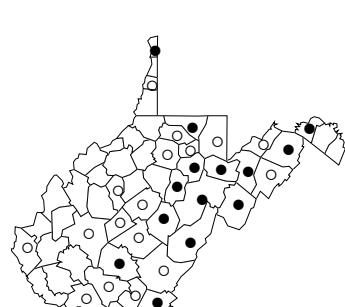
*Rhododendron catawbiense* (MOUNTAIN ROSE BAY, PURPLE LAUREL, CATAWBA RHODODENDRON)



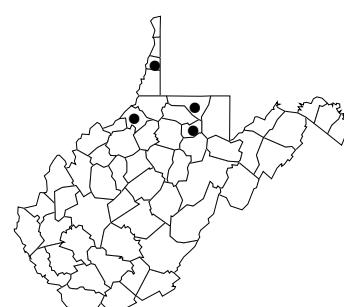
*Rhododendron viscosum* (CLAMMY AZALEA, WHITE SWAMP HONEYSUCKLE, SWAMP HONEYSUCKLE)



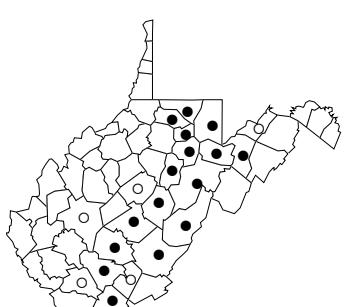
*Rhexia virginica* (MEADOW BEAUTY)



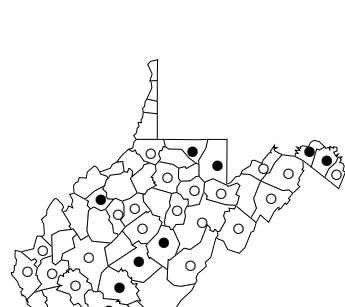
*Rhododendron maximum* (GREAT LAUREL, RHODODENDRON)



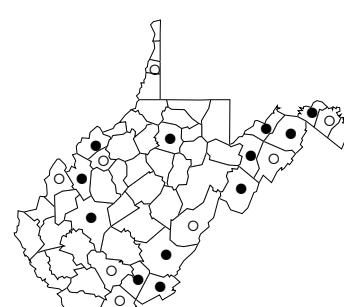
*Rhodotypos scandens* (JETBEAD, WHITE KERRIA)



*Rhododendron arborescens* (SMOOTH AZALEA, WHITE HONEYSUCKLE)

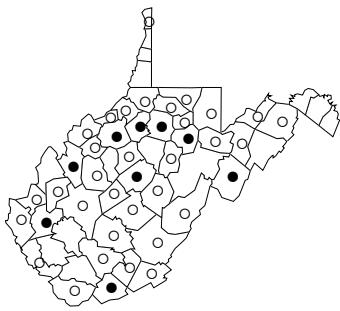


*Rhododendron periclymenoides* (PINXTER FLOWER, PINK HONEYSUCKLE)

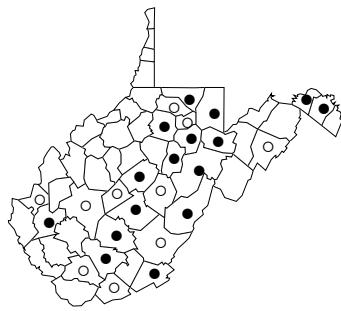


*Rhus aromatica* var. *aromatica* (FRAGRANT SUMAC)

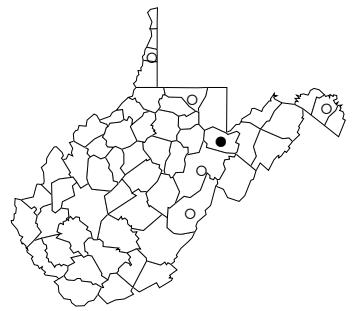
**Atlas of the Native and Naturalized Vascular Flora**



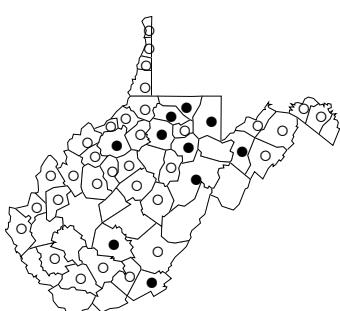
*Rhus copallina* var. *latifolia* (WINGED SUMAC,  
SHINING SUMAC)



*Rhynchospora capitellata* (BEAKED RUSH)



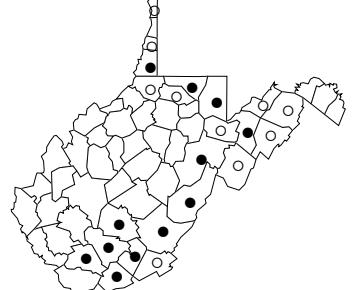
*Ribes aureum* var. *vilosum* (BUFFALO CURRANT)



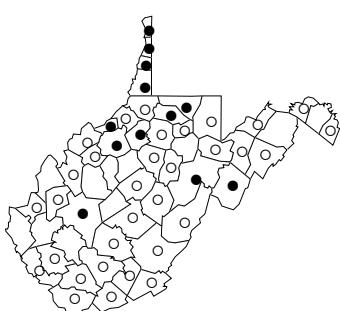
*Rhus glabra* (SMOOTH SUMAC)



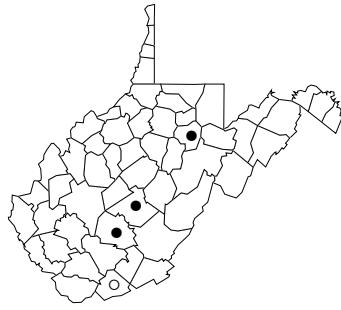
*Rhynchospora fusca* (BROWN BEAK SEDGE)



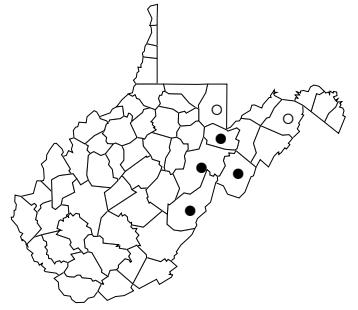
*Ribes cynosbati* (PRICKLY GOOSEBERRY)



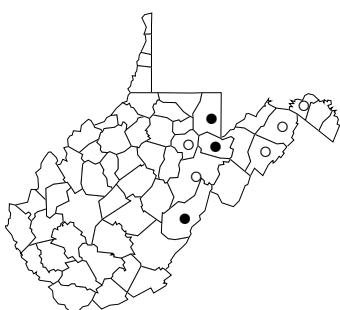
*Rhus typhina* (STAGHORN SUMAC)



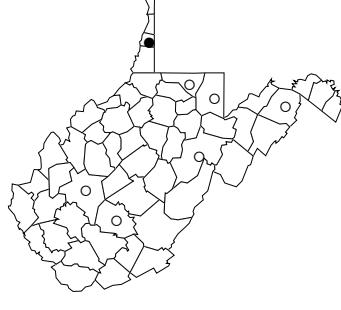
*Rhynchospora recognita* (BEAKED RUSH)



*Ribes glandulosum* (SKUNK CURRANT)



*Rhynchospora alba* (BEAKED RUSH)

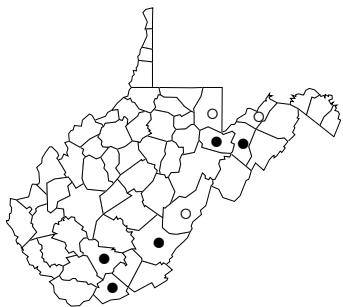


*Ribes americanum* (WILD BLACK CURRANT)

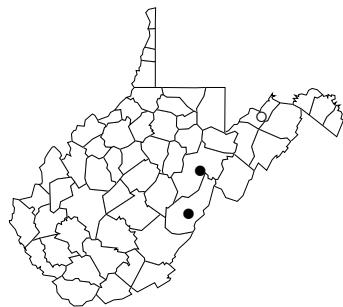


*Ribes hirtellum* (BRISTLY GOOSEBERRY)

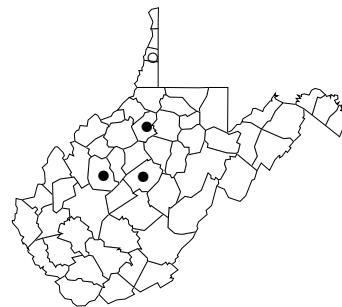
**Atlas of the Native and Naturalized Vascular Flora**



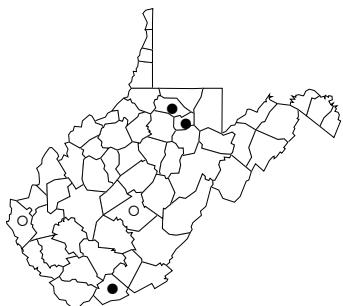
*Ribes lacustre* (BRISTLY BLACK CURRANT)



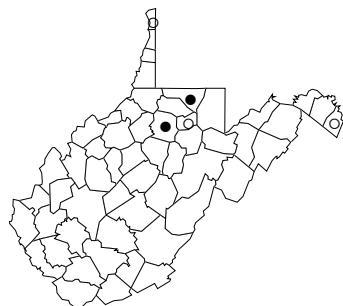
*Ribes triste* (RED CURRANT)



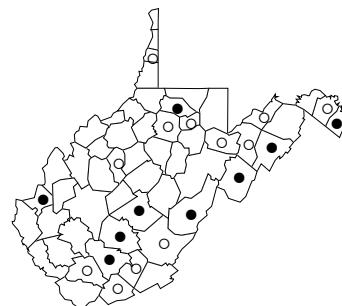
*Robinia viscosa* var. *viscosa* (CLAMMY LOCUST)



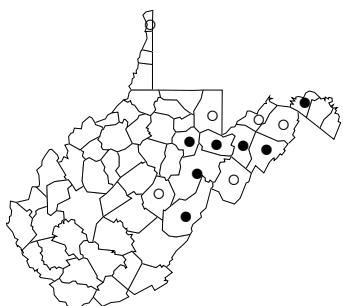
*Ribes missouriense* (MISSOURI GOOSEBERRY)



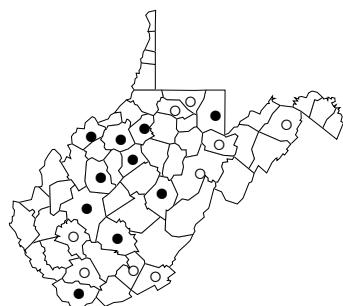
*Ribes uva-crispa* var. *sativum* (GOOSEBERRY)



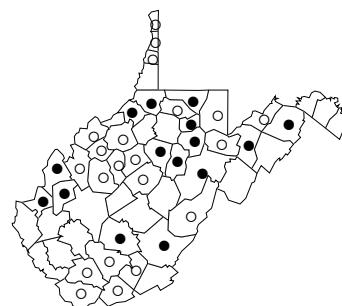
*Rorippa nasturtium-aquaticum* (WATERCRESS)



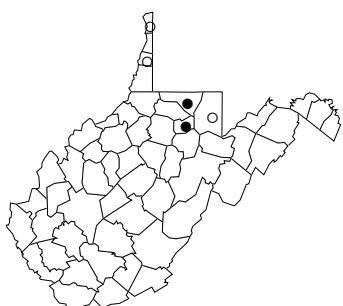
*Ribes rotundifolium* (SMOOTH GOOSEBERRY)



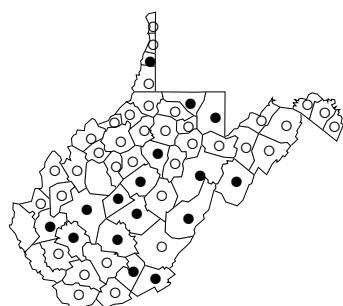
*Robinia hispida* (ROSE ACACIA)



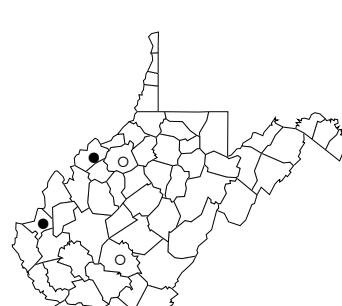
*Rorippa palustris* ssp. *fernaldiana* (COMMON YELLOW CRESS)



*Ribes rubrum* (GARDEN CURRANT)

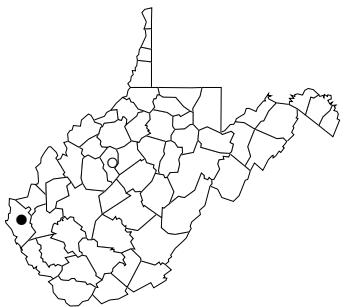


*Robinia pseudoacacia* (BLACK LOCUST)

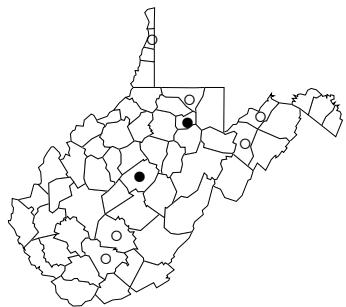


*Rorippa palustris* ssp. *palustris* (COMMON YELLOW CRESS)

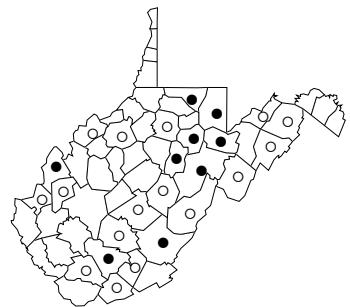
# Atlas of the Native and Naturalized Vascular Flora



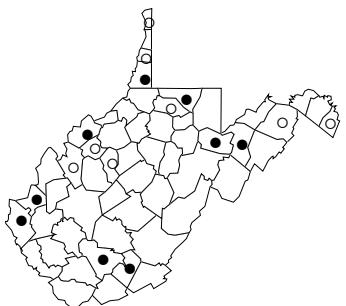
*Rorippa sessiliflora* (SOUTHERN YELLOW CRESS)



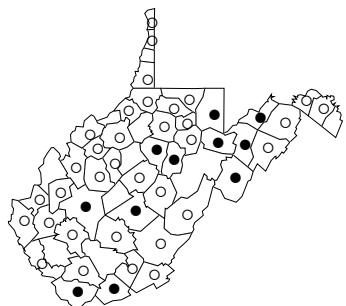
*Rosa canina* (DOG ROSE)



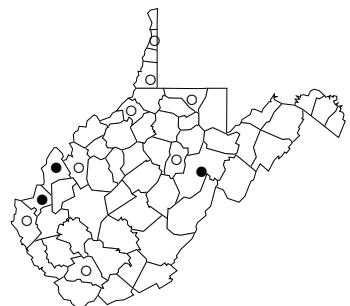
*Rosa palustris* (SWAMP ROSE)



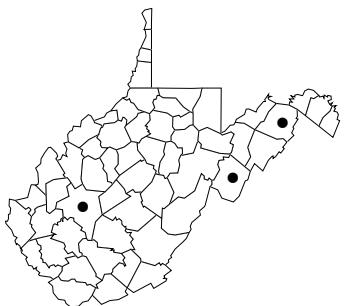
*Rorippa sylvestris* (CREEPING YELLOW CRESS)



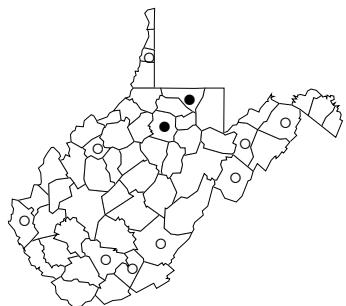
*Rosa carolina* var. *carolina* (PASTURE ROSE)



*Rosa setigera* (PRAIRIE ROSE)



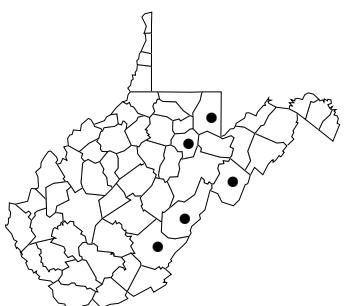
*Rosa acicularis* ssp. *sayi* (BRISTLY ROSE)



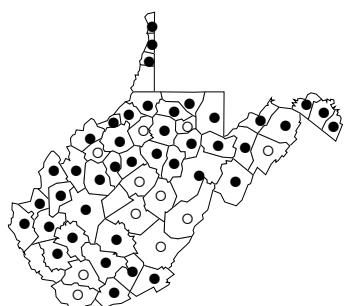
*Rosa eglanteria* (SWEETBRIER, EGLANTINE)



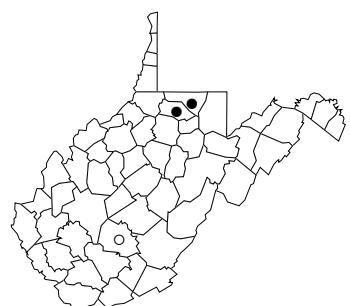
*Rosa virginiana* var. *virginiana* (VIRGINIA ROSE)



*Rosa blanda* var. *blanda* (SMOOTH ROSE)

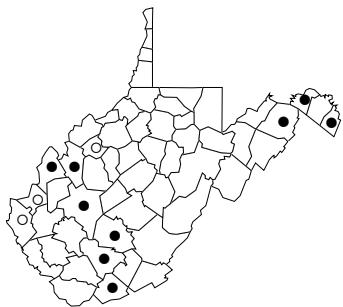


*Rosa multiflora* (RAMBLER ROSE, MULTIFLORA ROSE)

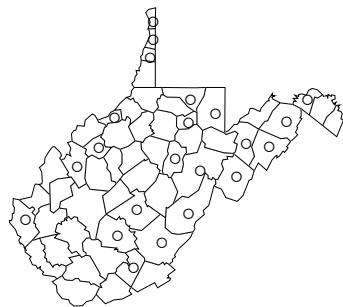


*Rosa wichuriana* (MEMORIAL ROSE)

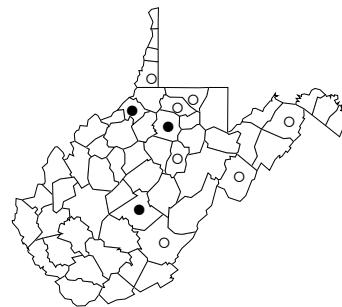
**Atlas of the Native and Naturalized Vascular Flora**



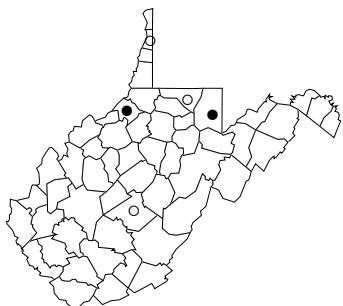
*Rotala ramosior* (TOOTHCUP)



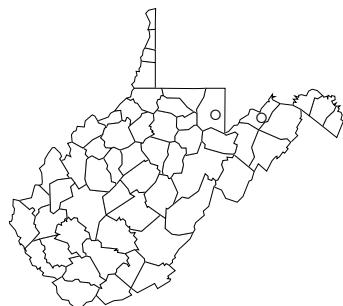
*Rubus alumnus* (OLDFIELD BLACKBERRY)



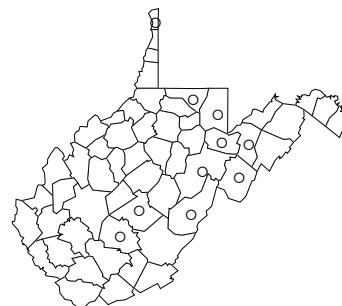
*Rubus bellobatus* (KITTATINNY BLACKBERRY)



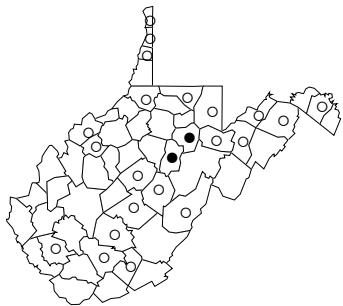
*Rubus aboriginum* (JOPLIN CREEK DEWBERRY)



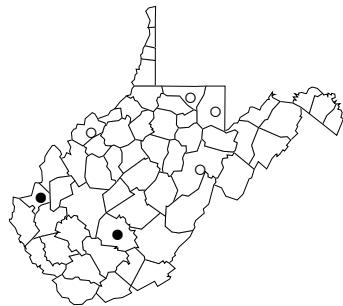
*Rubus andrewsianus* (ANDREW'S BLACKBERRY)



*Rubus canadensis* (THORNLESS BLACKBERRY,  
SMOOTH BLACKBERRY)



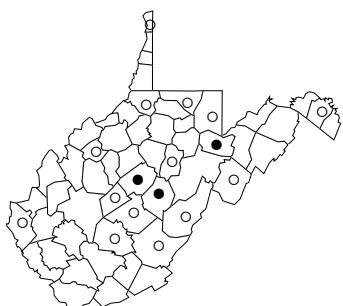
*Rubus allegheniensis* var. *allegheniensis* (ALLEGHENY  
BLACKBERRY)



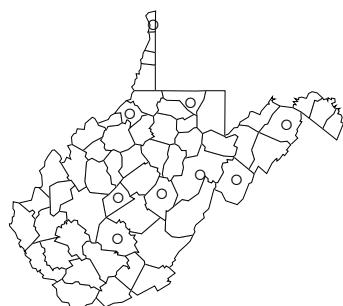
*Rubus argutus* (SAWTOOTH BLACKBERRY,  
SOUTHERN BLACKBERRY)



*Rubus concameratus* (WEST VIRGINIA  
BLACKBERRY)



*Rubus allegheniensis* var. *gravesii* (GRAVES'  
BLACKBERRY)

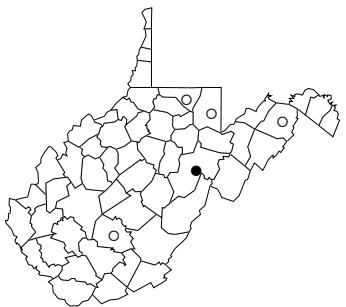


*Rubus baileyanus* (BAILEY'S DEWBERRY)

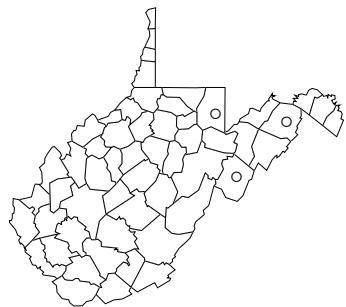


*Rubus deamii* (DEAM'S DEWBERRY)

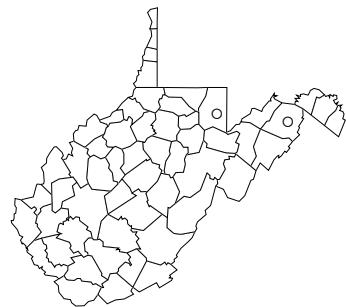
# Atlas of the Native and Naturalized Vascular Flora



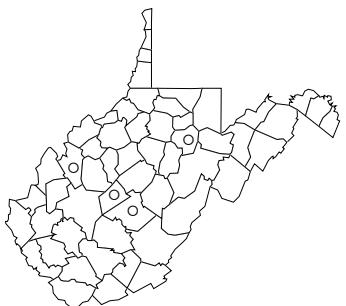
*Rubus densissimus* (MORGANTOWN BLACKBERRY)



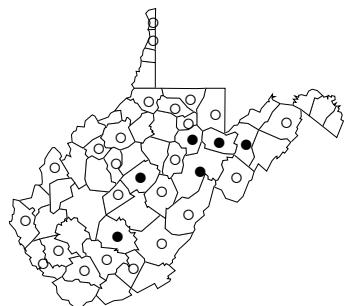
*Rubus felix* (WOODLAND DEWBERRY)



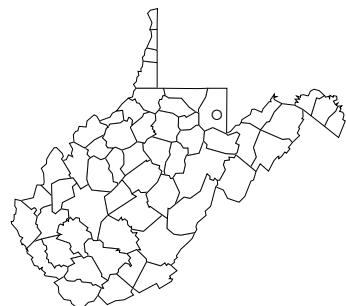
*Rubus fryei* (CACAPON RIVER BLACKBERRY)



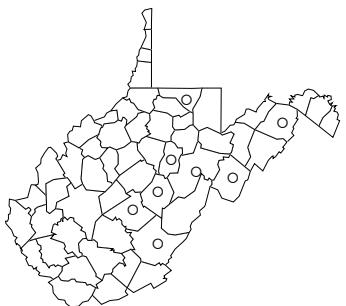
*Rubus depavitus* (ABERDEEN DEWBERRY)



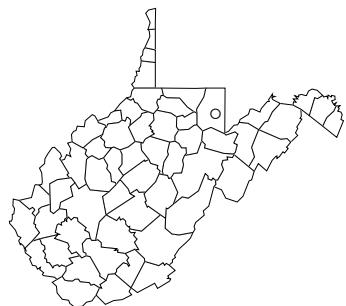
*Rubus flagellaris* (WHIPLASH DEWBERRY)



*Rubus harmonicus* (GROUNDBERRY,  
KENNEBUNKPORT DEWBERRY)



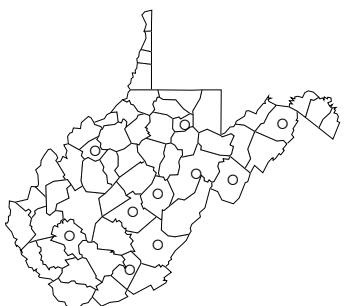
*Rubus exsularis* (FENCELINE DEWBERRY)



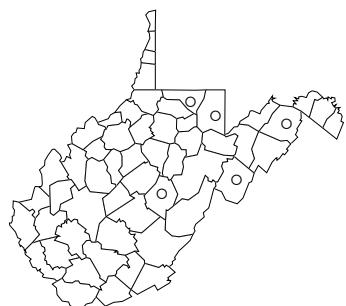
*Rubus flavinanus* (BRISTLEBERRY)



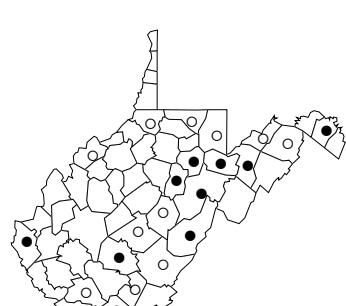
*Rubus heterophyllus* (ECOTONE BLACKBERRY)



*Rubus fecundus* (WASHINGTON DC DEWBERRY)

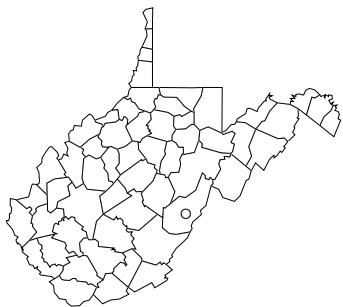


*Rubus frondosus* (YANKEE BLACKBERRY)

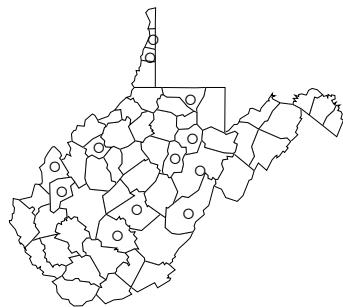


*Rubus hispida* (GROUNDBERRY, HISPID  
DEWBERRY, BRISTLY DEWBERRY)

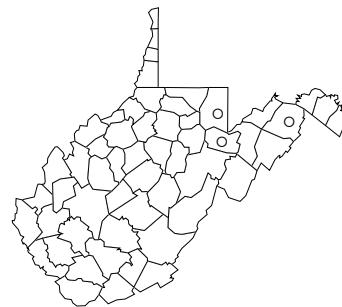
**Atlas of the Native and Naturalized Vascular Flora**



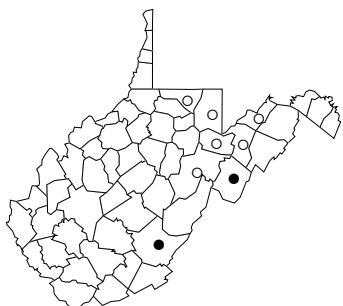
*Rubus huttonii* (GROUNDBERRY, HUTTON'S DEWBERRY)



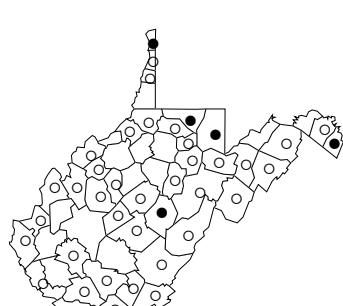
*Rubus laciniatus* (LACINIATE BLACKBERRY, EVERGREEN BLACKBERRY, CUT-LEAF BLACKBERRY)



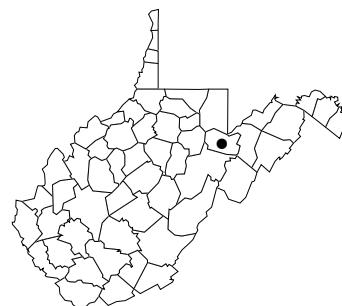
*Rubus missouricus* (BRISTLEBERRY, MISSOURI DEWBERRY)



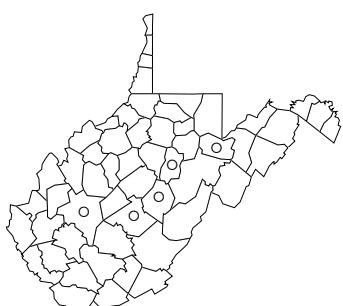
*Rubus idaeus* ssp. *strigosus* (COMMON RED RASPBERRY)



*Rubus laudatus* (PLAINS BLACKBERRY)



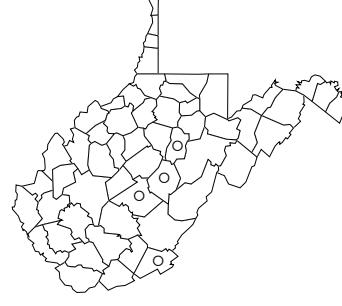
*Rubus montensis* (MOUNTAIN-TOP BLACKBERRY)



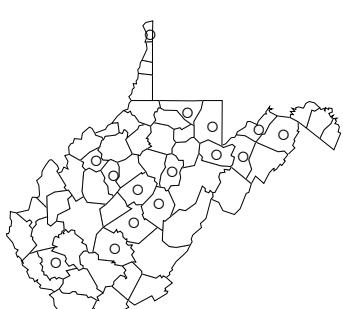
*Rubus illecebrosus* (STRAWBERRY-RASPBERRY)



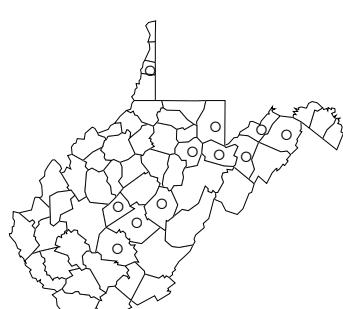
*Rubus longii* (DEWBERRY, LONG'S BLACKBERRY)



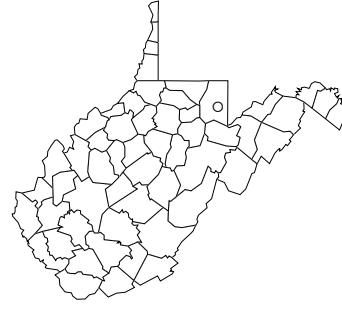
*Rubus multifer* (KINNICKINNICK DEWBERRY)



*Rubus invisus* (UPLAND DEWBERRY)

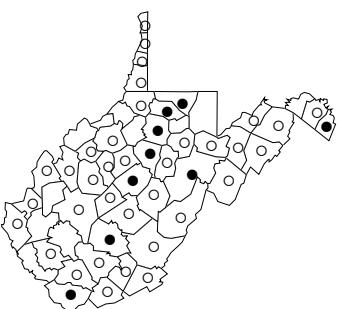


*Rubus michiganensis* (MICHIGAN DEWBERRY)

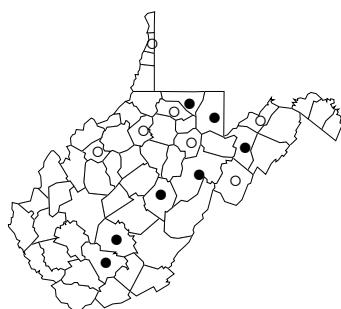


*Rubus notatus* (BRISTLEBERRY)

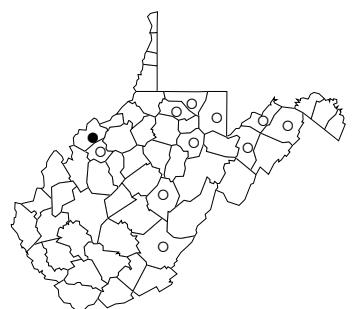
# Atlas of the Native and Naturalized Vascular Flora



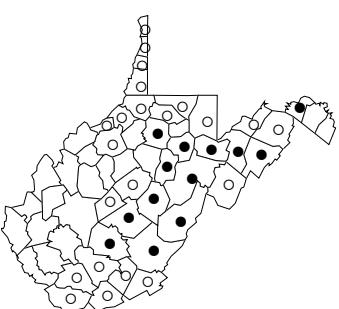
Rubus occidentalis (BLACK RASPBERRY)



Rubus pensilvanicus (PENNSYLVANIA BLACKBERRY)



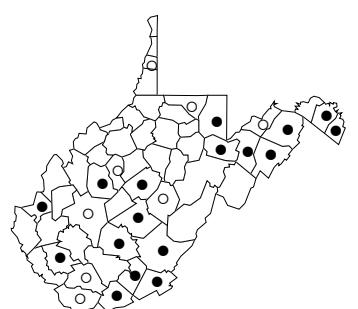
Rubus philadelphicus (PHILADELPHIA BLACKBERRY)



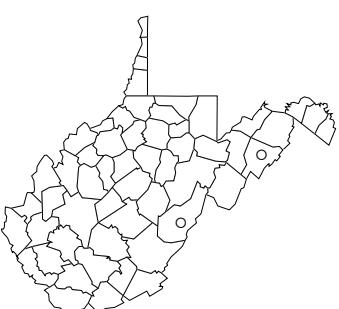
Rubus odoratus var. odoratus (FLOWERING RASPBERRY)



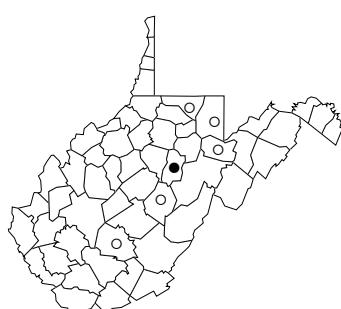
Rubus pergratus (UPLAND BLACKBERRY)



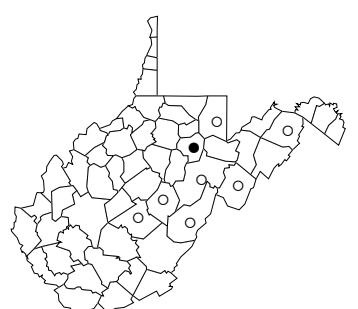
Rubus phoenicolasius (WINEBERRY, WINE RASPBERRY)



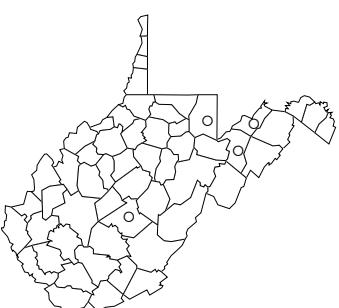
Rubus originalis (COLD SPRING BLACKBERRY)



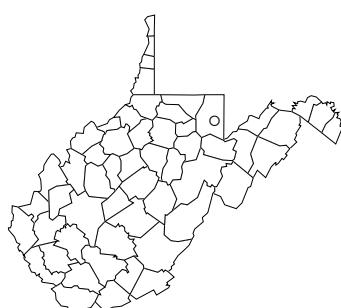
Rubus permixtus (THICKET DEWBERRY)



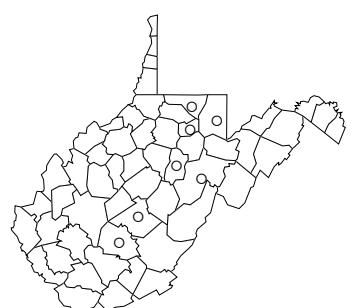
Rubus plicatifolius (PLAIT-LEAF DEWBERRY)



Rubus paganus (GROUNDBERRY, ST. LAWRENCE DEWBERRY)

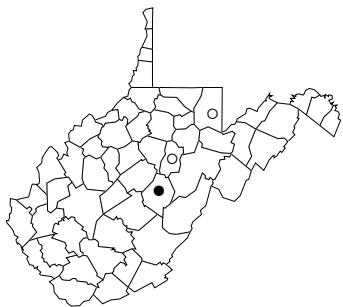


Rubus pervarius (GROUNDBERRY, WESTMINSTER DEWBERRY)

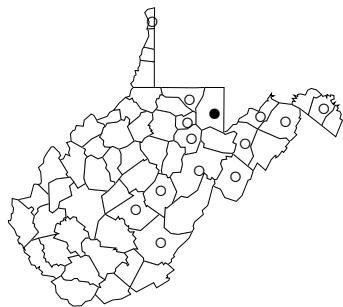


Rubus prestonensis (TERRA ALTA BLACKBERRY)

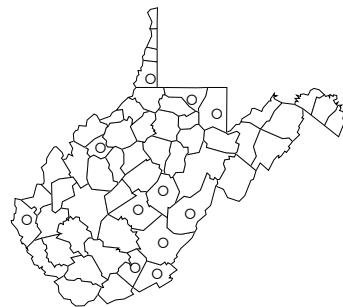
# Atlas of the Native and Naturalized Vascular Flora



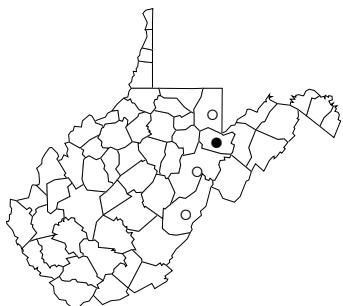
*Rubus provincialis* (GROUNDBERRY)



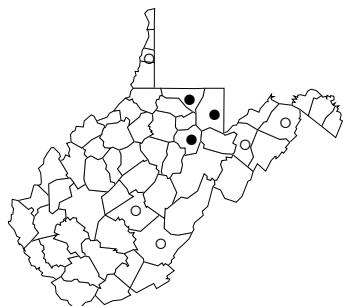
*Rubus roribaccus* (LUCRETIA DEWBERRY)



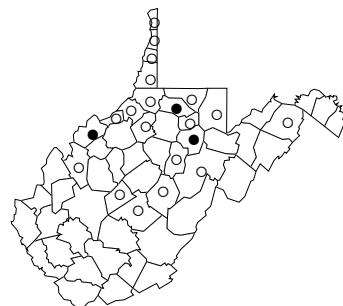
*Rubus steelei* (STEELE'S DEWBERRY)



*Rubus pubescens* var. *pubescens* (DWARF RED  
BRAMBLE, DWARF RED RASPBERRY)



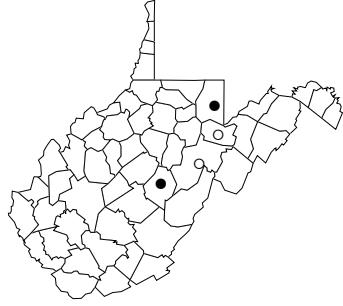
*Rubus rosa* (ROSE BLACKBERRY)



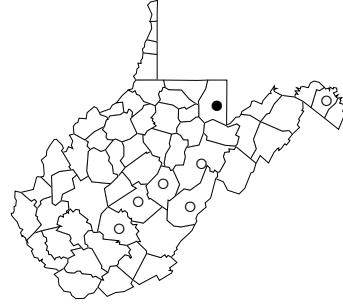
*Rubus suus* (BRANCHED BLACKBERRY)



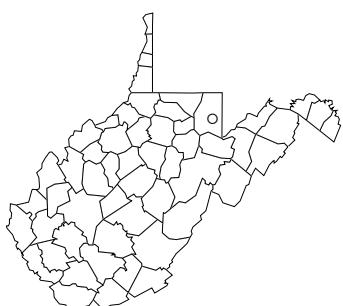
*Rubus pugnax* (PUGNACIOUS BLACKBERRY)



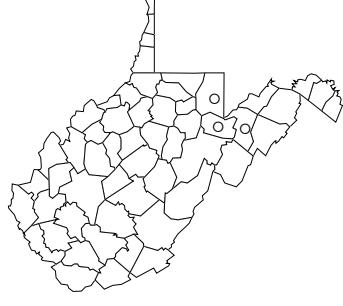
*Rubus russeus* (HALIFAX BLACKBERRY)



*Rubus trux* (LOOKOUT MOUNTAIN BLACKBERRY)



*Rubus racemiger* (BRISTLEBERRY, RACEMED  
DEWBERRY)

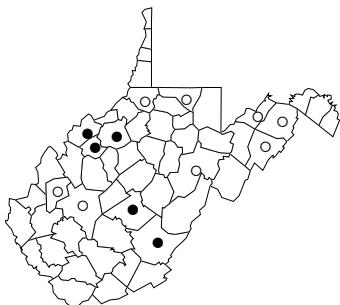


*Rubus setosus* (BRISTLY BLACKBERRY, SETOSE  
BLACKBERRY)

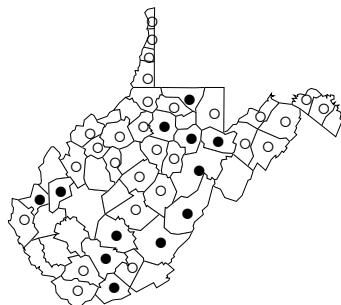


*Rubus tygartensis* (TAYLOR COUNTY BLACKBERRY)

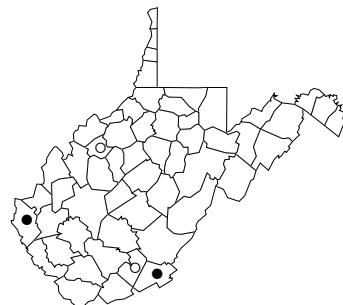
# Atlas of the Native and Naturalized Vascular Flora



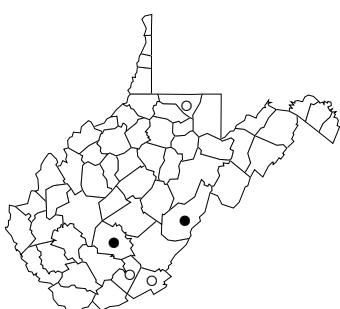
Rudbeckia fulgida var. fulgida (BRILLIANT CONEFLOWER)



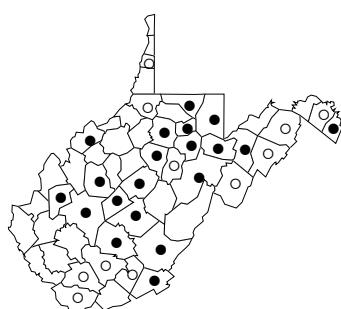
Rudbeckia laciniata var. laciniata (TALL CONEFLOWER)



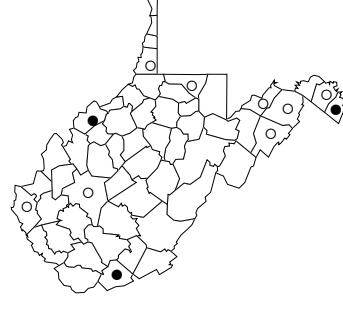
Ruellia purshiana (WILD-PETUNIA)



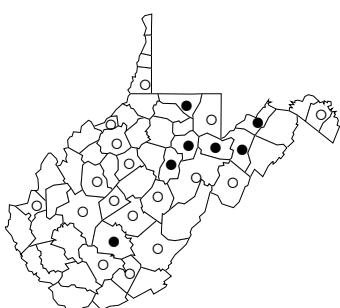
Rudbeckia fulgida var. speciosa (SHOWY CONEFLOWER)



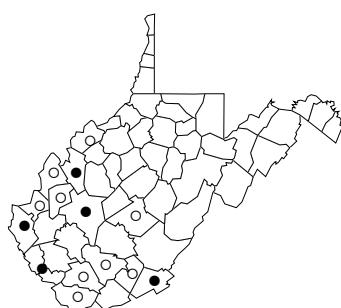
Rudbeckia triloba var. triloba (THREE-LOBED CONEFLOWER)



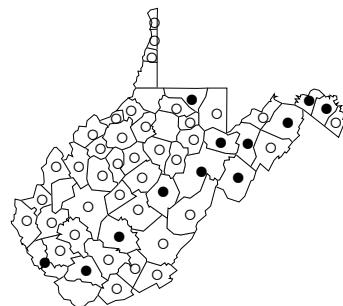
Ruellia strepens (WILD-PETUNIA)



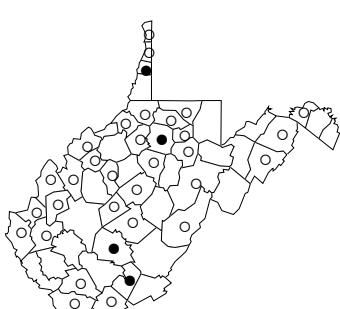
Rudbeckia hirta var. hirta (BLACK-EYED SUSAN)



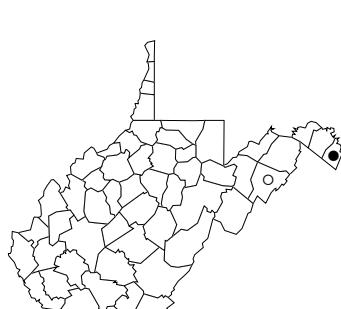
Ruellia caroliniensis ssp. caroliniensis var. caroliniensis (WILD-PETUNIA)



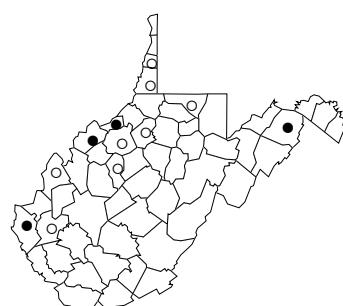
Rumex acetosella (SHEEP SORREL, FIELD SORREL)



Rudbeckia hirta var. pulcherrima (BLACK-EYED SUSAN)

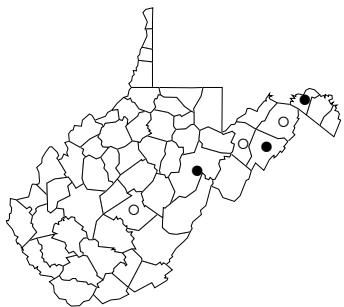


Ruellia humilis (WILD-PETUNIA)

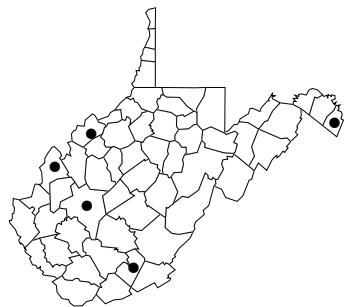


Rumex altissimus (TALL DOCK, PALE DOCK)

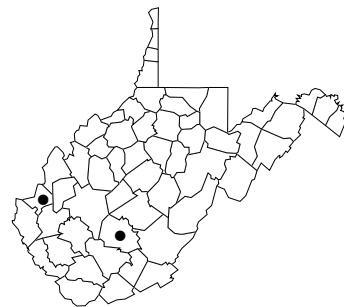
# Atlas of the Native and Naturalized Vascular Flora



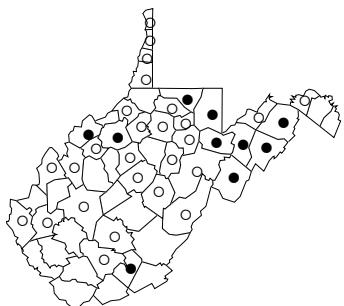
Rumex conglomeratus (CLUSTERED GREEN DOCK)



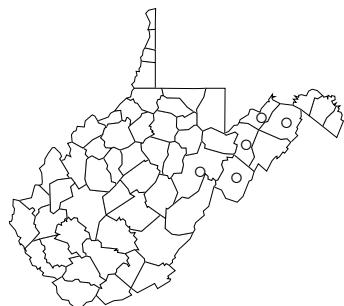
Rumex verticillatus (SWAMP DOCK, WATER DOCK)



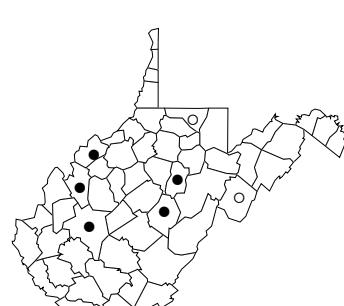
Sagina decumbens ssp. decumbens (TRAILING PEARLWORT)



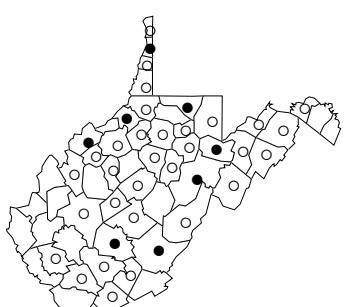
Rumex crispus ssp. crispus (CURLY DOCK, YELLOW DOCK)



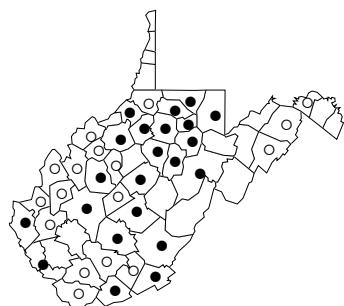
Ruta graveolens (COMMON RUE)



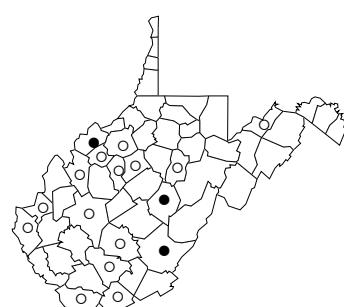
Sagina procumbens (PEARLWORT)



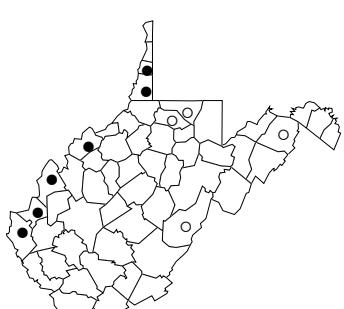
Rumex obtusifolius (BROADLEAF DOCK, BITTER DOCK)



Sabatia angularis (ROSE PINK)

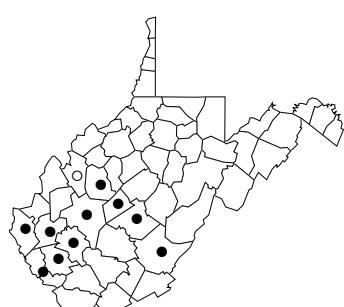


Sagittaria australis (LONG-BEAKED ARROWHEAD)

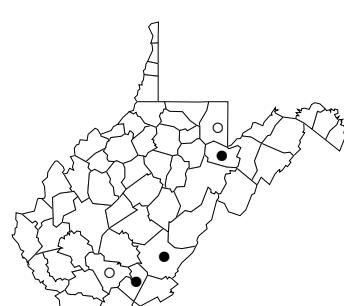


Saccharum alopecuroides (PLUMEGRASS)

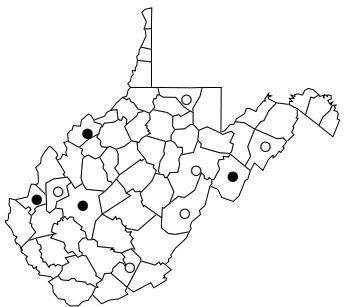
Rumex salicifolius var. mexicanus (Willow Dock)



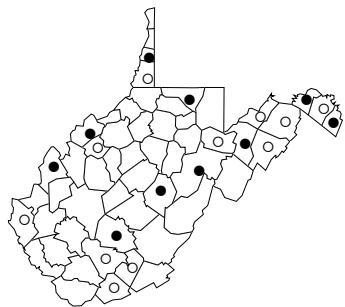
Sagittaria calycina var. calycina (LONG-LOBE ARROWHEAD)



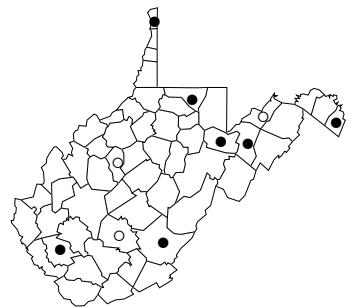
**Atlas of the Native and Naturalized Vascular Flora**



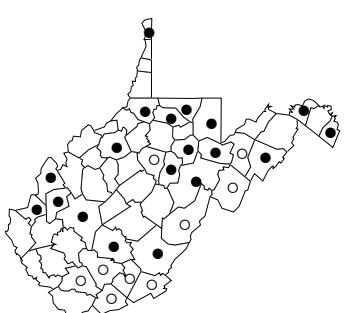
*Sagittaria graminea* var. *graminea* (GRASS-LEAVED  
ARROWHEAD)



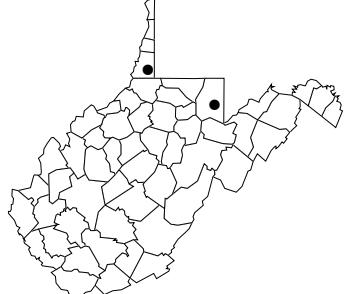
*Salix alba* (WHITE WILLOW)



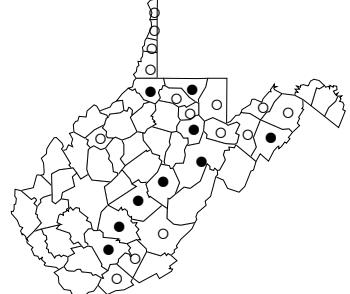
*Salix discolor* (GLAUCOUS WILLOW)



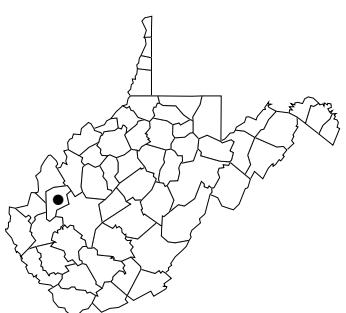
*Sagittaria latifolia* (DUCK-POTATO, WAPATO)



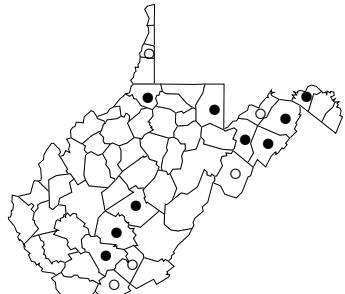
*Salix amygdaloides* (PEACHLEAF WILLOW)



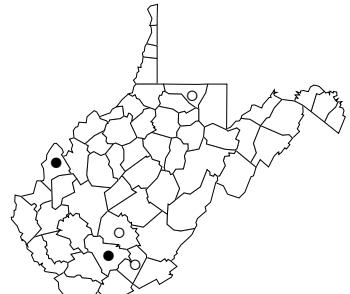
*Salix eriocephala* (HEARTLEAF WILLOW)



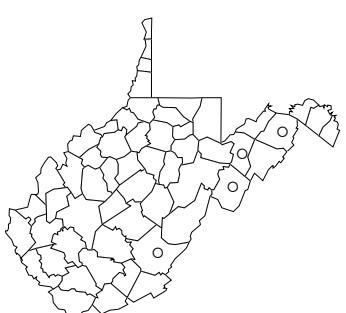
*Sagittaria platyphylla* (DELTA ARROWHEAD)



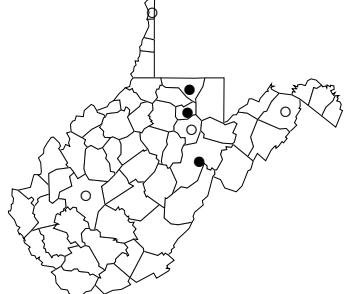
*Salix caroliniana* (WARD'S WILLOW)



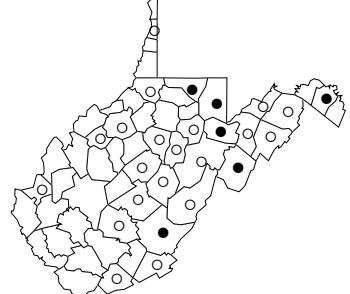
*Salix fragilis* (CRACK WILLOW)



*Sagittaria rigida* (STIFF ARROWHEAD)

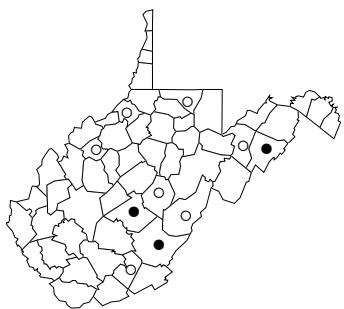


*Salix cinerea* (GRAY WILLOW)

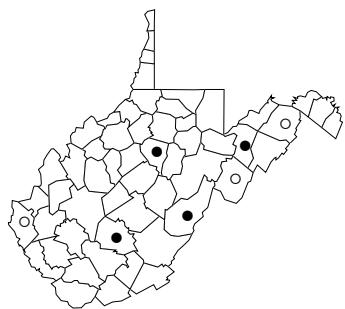


*Salix humilis* var. *humilis* (UPLAND WILLOW)

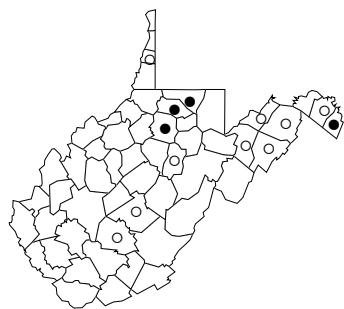
**Atlas of the Native and Naturalized Vascular Flora**



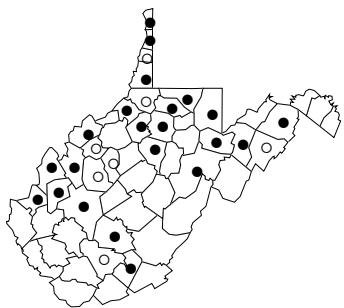
*Salix humilis* var. *tristis* (DWARF GRAY WILLOW)



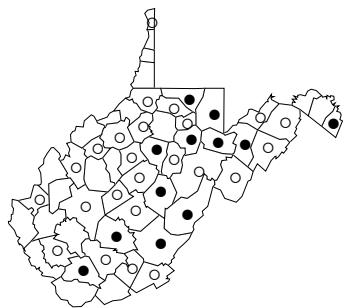
*Salix purpurea* (PURPLE WILLOW)



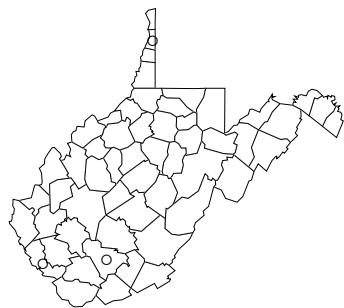
*Salix xpendulina* (WEEPING WILLOW)



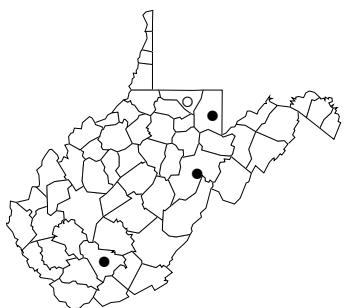
*Salix interior* (SANDBAR WILLOW)



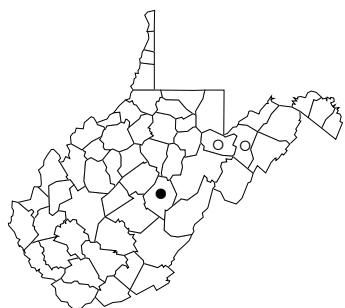
*Salix sericea* (SILKY WILLOW)



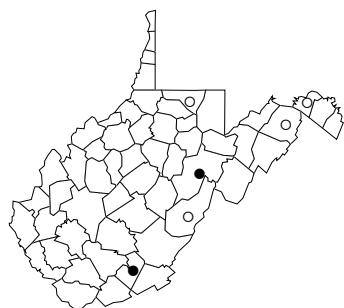
*Salix xsepulcralis* (WILLOW)



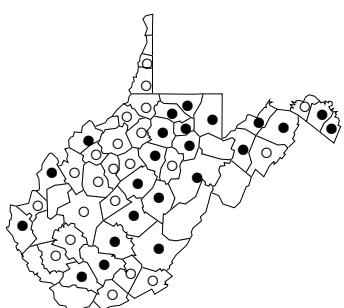
*Salix lucida* ssp. *lucida* (SHINING WILLOW)



*Salix xbebbii* (WILLOW)



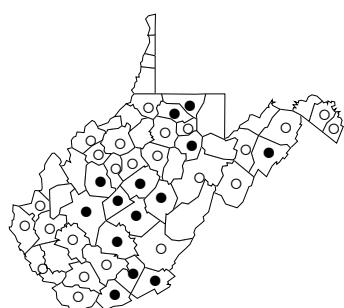
*Salsola tragus* (RUSSIAN THISTLE)



*Salix nigra* (BLACK WILLOW)

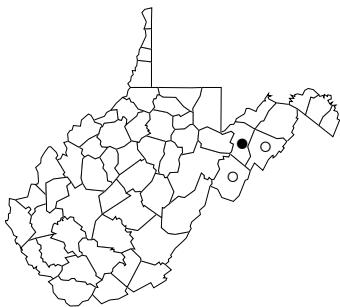


*Salix xconifera* (WILLOW)

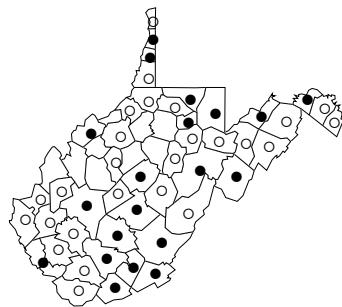


*Salvia lyrata* (WILD SAGE, LYRE-LEAVED SAGE)

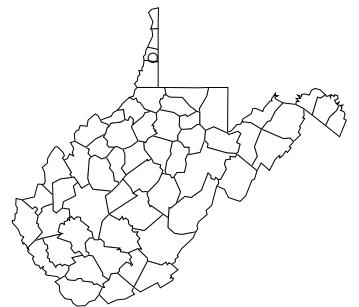
# Atlas of the Native and Naturalized Vascular Flora



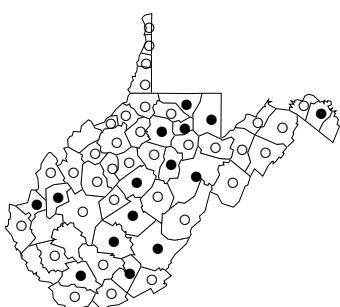
*Salvia reflexa* (LANCELEAF SAGE)



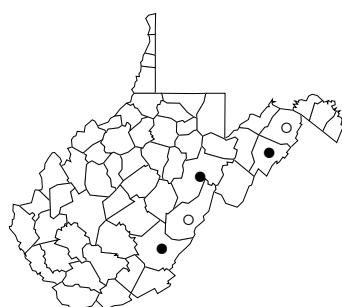
*Sanguinaria canadensis* (BLOODROOT, PUCCON)



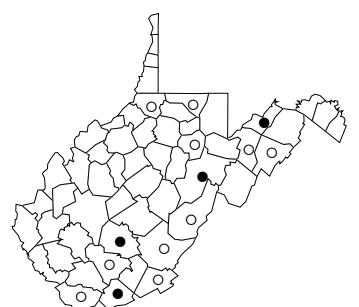
*Sanicula canadensis* var. *grandis* (BLACK SNAKEROOT)



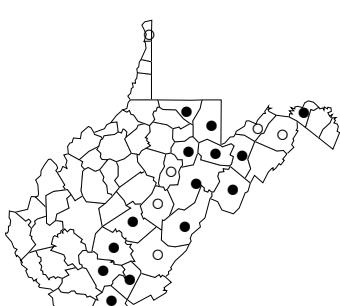
*Sambucus nigra* ssp. *canadensis* (BLACK ELDERBERRY, COMMON ELDER)



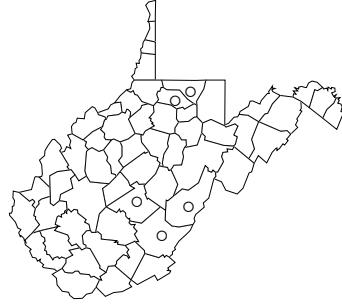
*Sanguisorba canadensis* (BURNET)



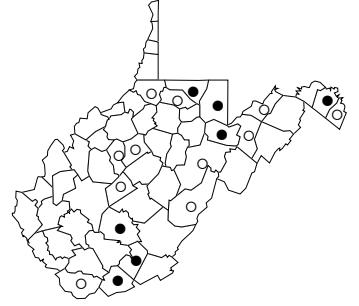
*Sanicula marilandica* (SANICLE)



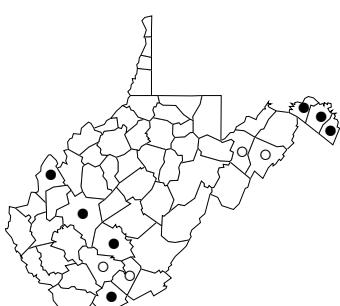
*Sambucus racemosa* var. *racemosa* (RED ELDERBERRY)



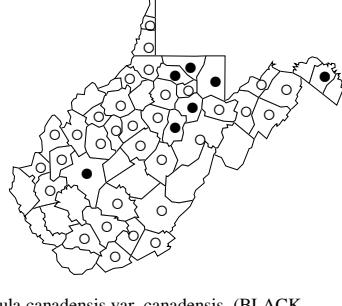
*Sanguisorba minor* ssp. *muricata* (GARDEN BURNET)



*Sanicula odorata* (CLUSTERED SNAKEROOT)



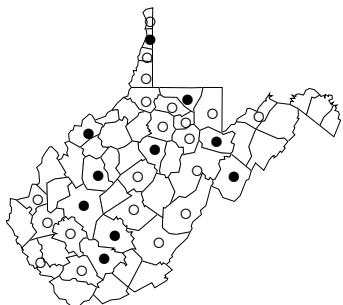
*Sanicula canadensis* var. *canadensis* (BLACK SNAKEROOT)



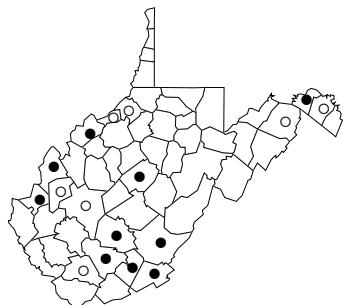
*Sanicula smallii* (SOUTHERN SANICLE)

*Samolus valerandi* ssp. *parviflorus* (WATER PIMPERNEL)

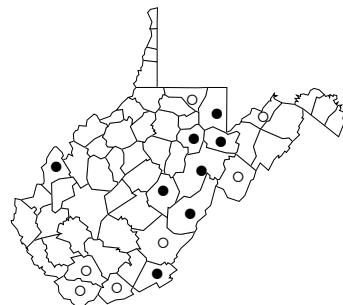
**Atlas of the Native and Naturalized Vascular Flora**



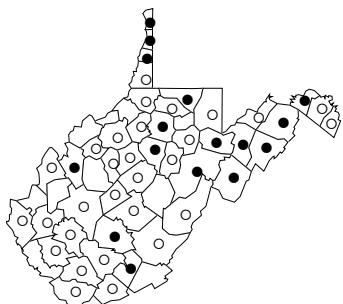
*Sanicula trifoliata* (TRIFOLIATE SNAKEROOT)



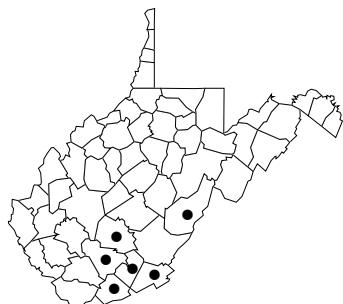
*Saururus cernuus* (LIZARD'S TAIL)



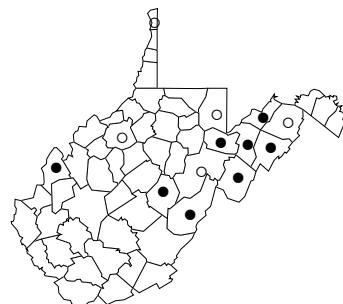
*Saxifraga micranthidifolia* (LETTUCE SAXIFRAGE)



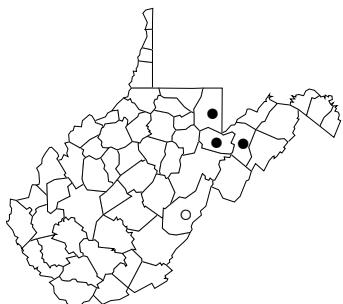
*Saponaria officinalis* (SOAPWORT, BOUNCING BET)



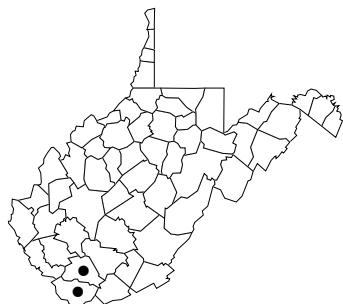
*Saxifraga careyana* (CAREY'S SAXIFRAGE)



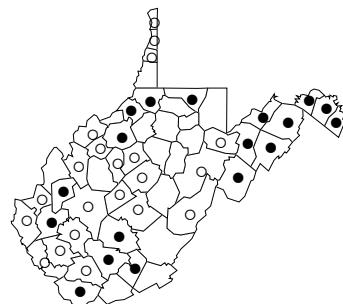
*Saxifraga pensylvanica* (SWAMP SAXIFRAGE)



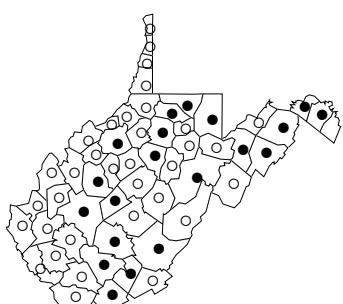
*Sarracenia purpurea* ssp. *gibbosa* (PITCHER PLANT)



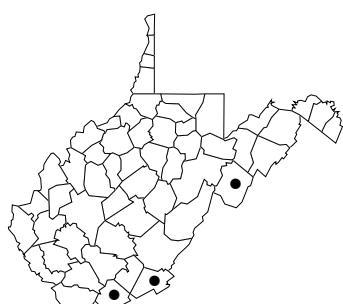
*Saxifraga caroliniana* (CAROLINA SAXIFRAGE)



*Saxifraga virginiensis* var. *virginensis* (EARLY SAXIFRAGE)



*Sassafras albidum* (SASSAFRAS)

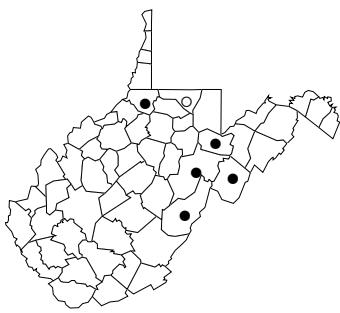


*Saxifraga michauxii* (MICHaux'S SAXIFRAGE)

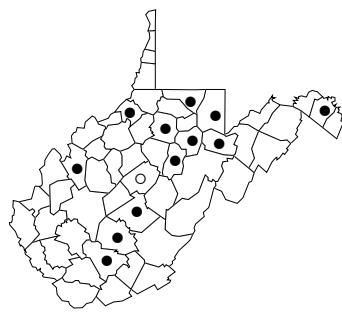


*Scheuchzeria palustris* ssp. *americana* (POD GRASS)

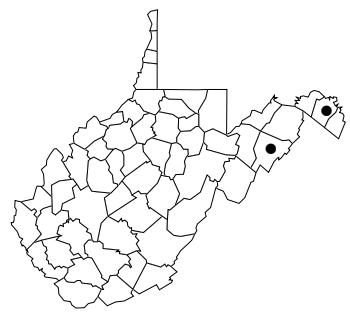
# Atlas of the Native and Naturalized Vascular Flora



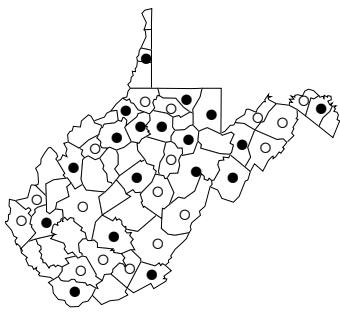
*Schizachne purpurascens* (FALSE MELIC)



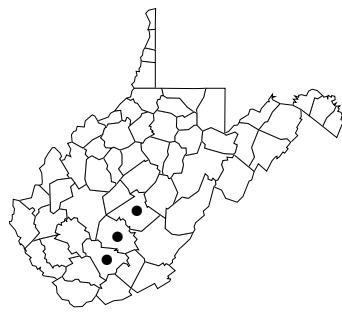
*Schoenoplectus purshianus* (CLUBRUSH, BULRUSH)



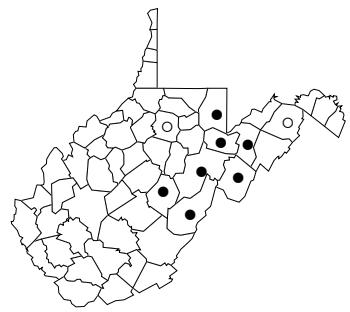
*Scirpus ancistrochaetus* (NORTHEASTERN BULRUSH)



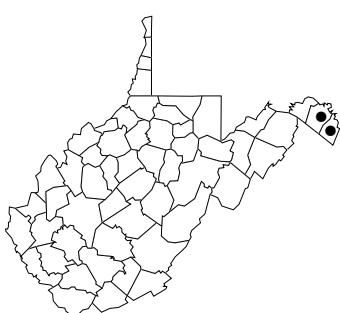
*Schizachyrium scoparium* var. *scoparium* (LITTLE BLUESTEM)



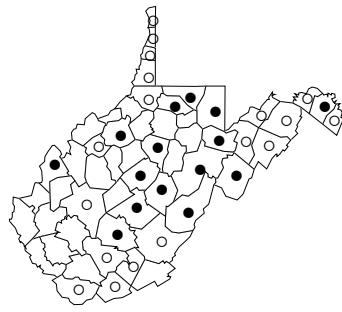
*Schoenoplectus smithii* (BLUNTSCALE BULRUSH)



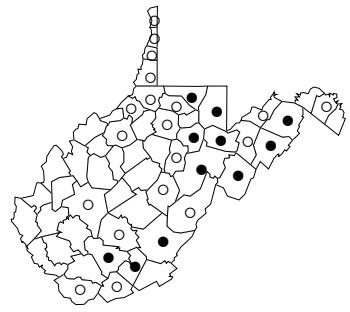
*Scirpus atrocinatus* (WOOLGRASS)



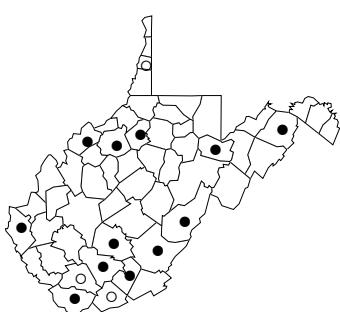
*Schoenoplectus acutus* var. *acutus* (HARD-STEM BULRUSH)



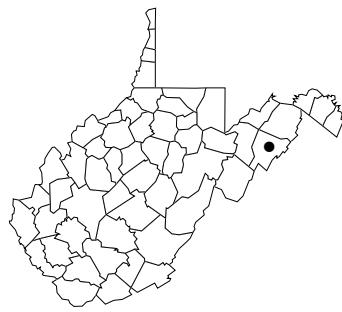
*Schoenoplectus tabernaemontani* (GREAT BULRUSH)



*Scirpus atrovirens* (BLACK BULRUSH)



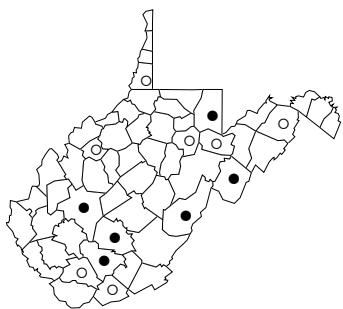
*Schoenoplectus torreyi* (BULRUSH)



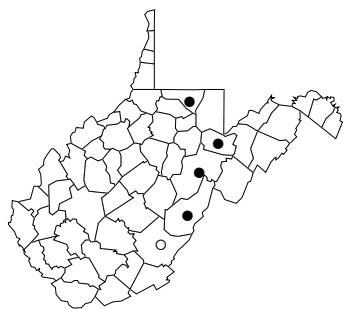
*Scirpus cyperinus* (WOOLGRASS)

*Schoenoplectus pungens* var. *pungens* (THREE-SQUARE)

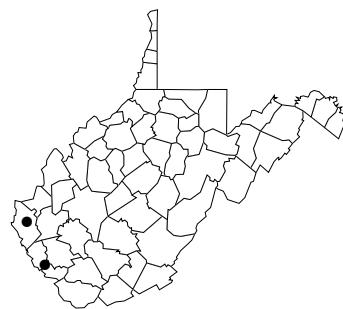
**Atlas of the Native and Naturalized Vascular Flora**



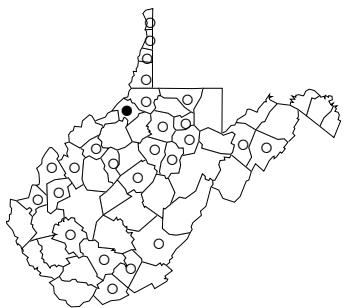
*Scirpus expansus* (BULRUSH)



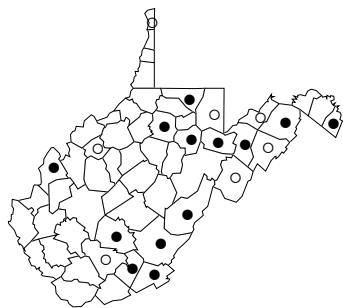
*Scirpus microcarpus* (BULRUSH)



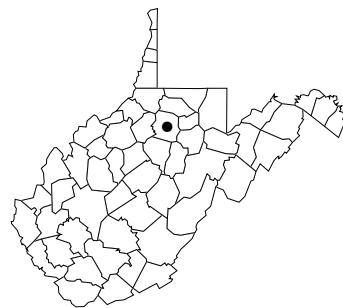
*Scleria oligantha* (LITTLE-HEAD NUT-RUSH)



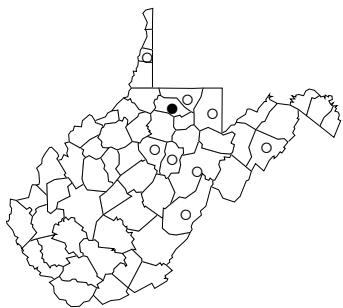
*Scirpus georgianus* (BULRUSH)



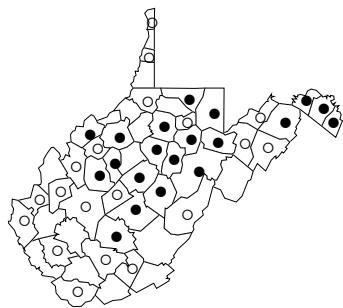
*Scirpus pendulus* (RUFOUS BULRUSH)



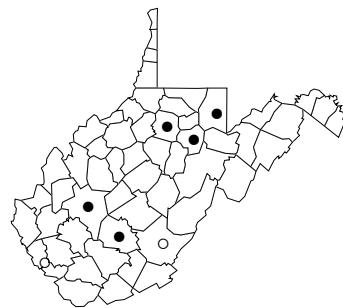
*Scleria pauciflora* var. *pauciflora* (NUTRUSH)



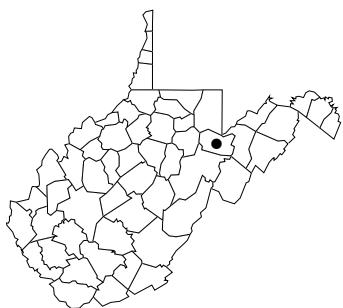
*Scirpus hattorianus* (MOSQUITO BULRUSH)



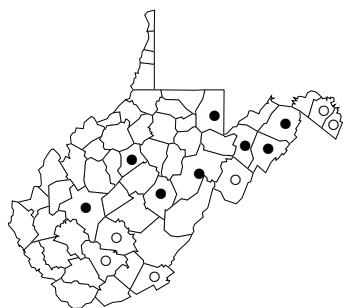
*Scirpus polyphyllus* (BULRUSH)



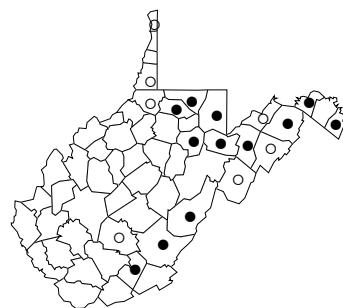
*Scleria triglomerata* (NUTRUSH)



*Scirpus lineatus* (DROOPING BULRUSH)

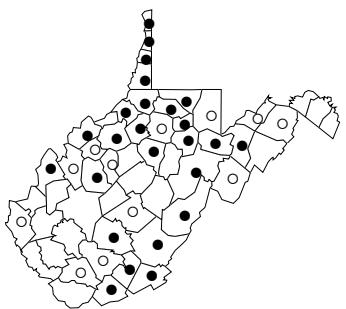


*Scleranthus annuus* (KNAWEL)

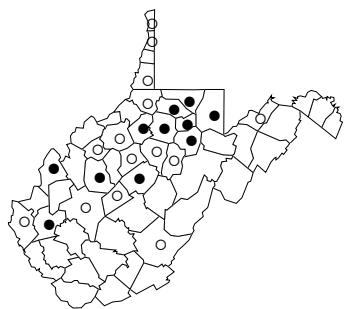


*Scrophularia lanceolata* (HARE FIGWORT)

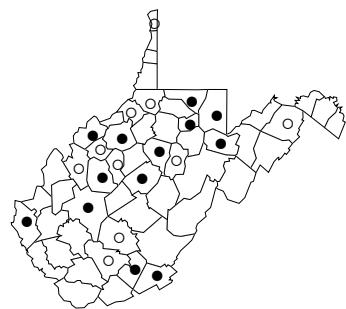
# Atlas of the Native and Naturalized Vascular Flora



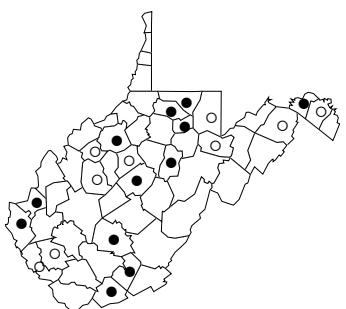
*Scrophularia marilandica* (MARYLAND FIGWORT)



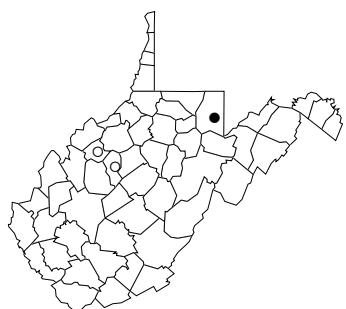
*Scutellaria incana* var. *incana* (DOWNY SKULLCAP)



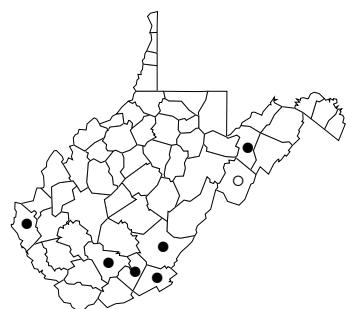
*Scutellaria nervosa* (VEINED SKULLCAP)



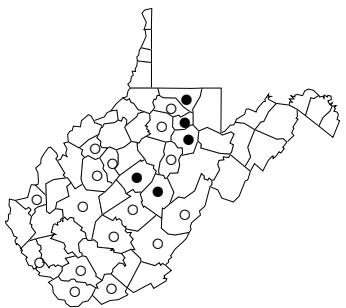
*Scutellaria elliptica* var. *elliptica* (HAIRY SKULLCAP)



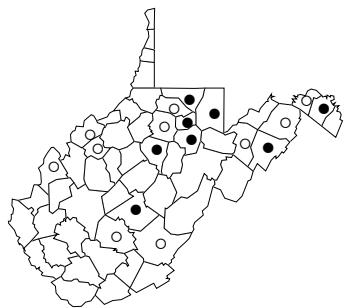
*Scutellaria incana* var. *punctata* (DOWNY SKULLCAP)



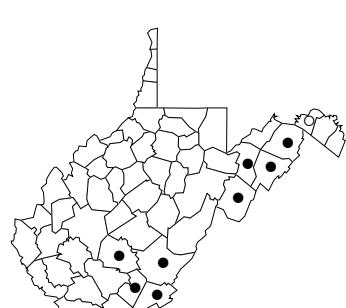
*Scutellaria ovata* ssp. *ovata* (HEART-LEAVED SKULLCAP)



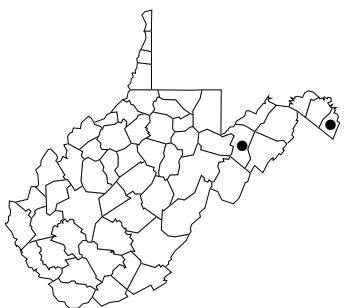
*Scutellaria elliptica* var. *hirsuta* (HAIRY SKULLCAP)



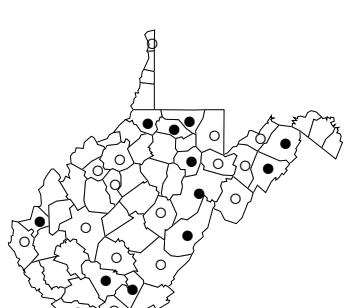
*Scutellaria integrifolia* (LARGE-FLOWERED SKULLCAP)



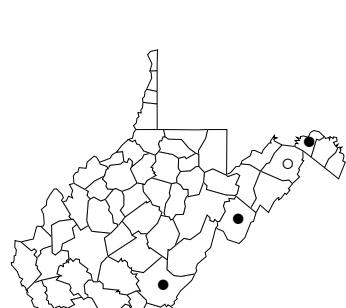
*Scutellaria ovata* ssp. *rugosa* (HEART-LEAVED SKULLCAP)



*Scutellaria galericulata* (HOODED SKULLCAP)

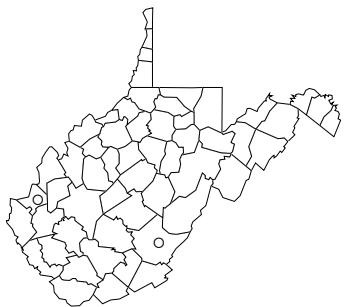


*Scutellaria lateriflora* var. *lateriflora* (MAD-DOG SKULLCAP)

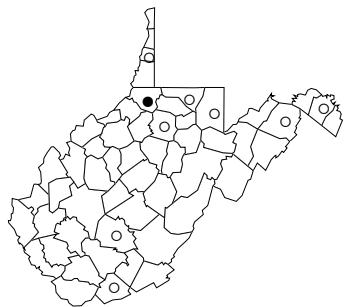


*Scutellaria ovata* ssp. *virginiana* (HEART-LEAVED SKULLCAP)

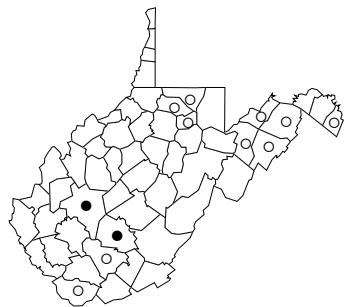
# Atlas of the Native and Naturalized Vascular Flora



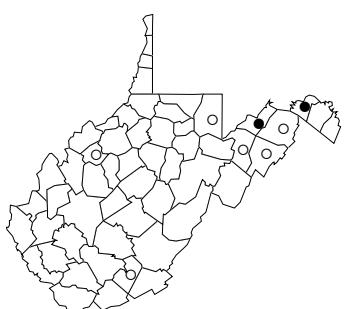
*Scutellaria parvula* var. *australis* (SOUTHERN SKULLCAP)



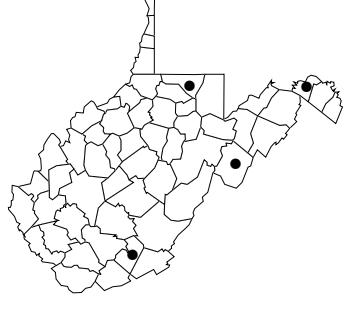
*Secale cereale* (RYE)



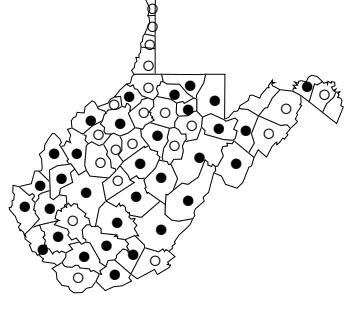
*Sedum sarmentosum* (STONECROP)



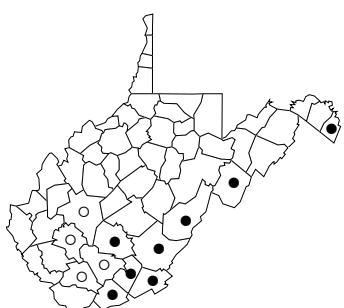
*Scutellaria parvula* var. *missouriensis* (SHALE SKULLCAP)



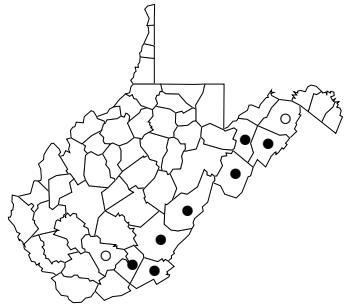
*Sedum acre* (MOSSY STONECROP)



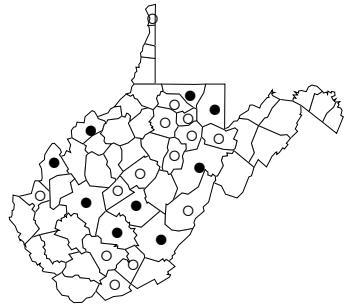
*Sedum ternatum* (WILD STONECROP)



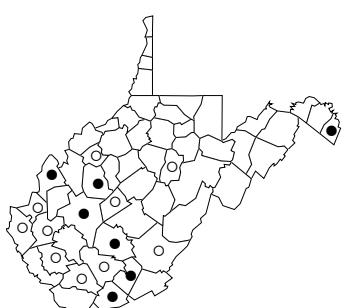
*Scutellaria saxatilis* (ROCK SKULLCAP)



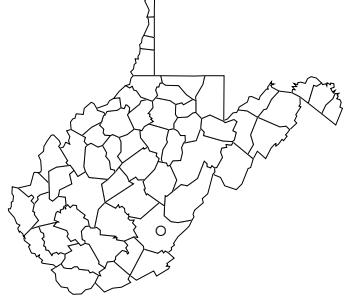
*Sedum glaucophyllum* (CLIFF STONECROP, STIFF STONECROP)



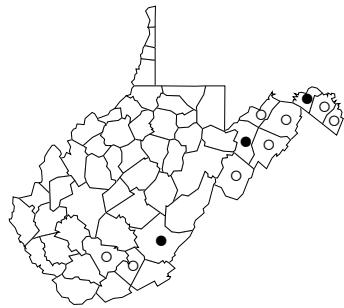
*Selaginella apoda* (MEADOW SPIKEMOSS)



*Scutellaria serrata* (SHOWY SKULLCAP)

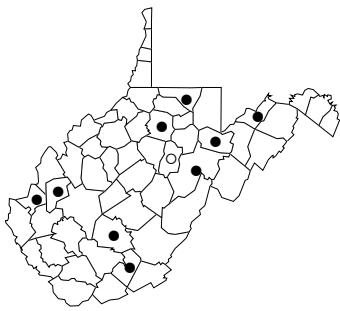


*Sedum nevii* (NEVIUS' STONECROP)

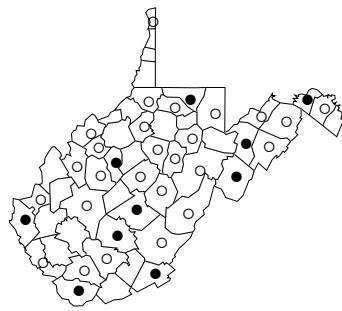


*Selaginella rupestris* (ROCK SPIKEMOSS)

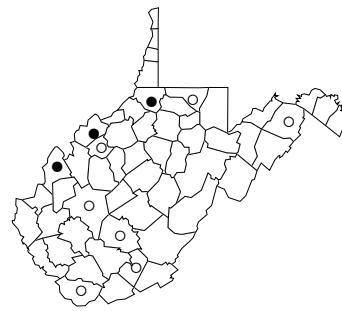
# Atlas of the Native and Naturalized Vascular Flora



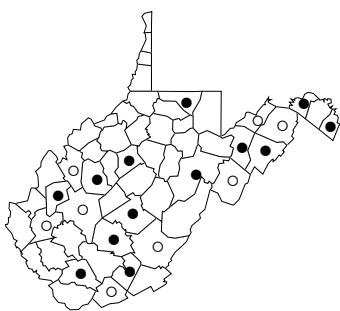
*Senecio vulgaris* (COMMON GROUNDSEL)



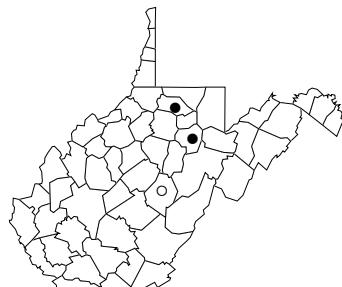
*Sericocarpus asteroides* (TOOTHED WHITE-TOPPED ASTER)



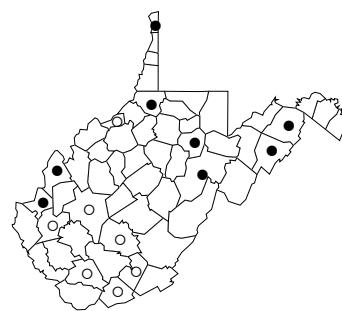
*Setaria italica* (FOXTAIL MILLET)



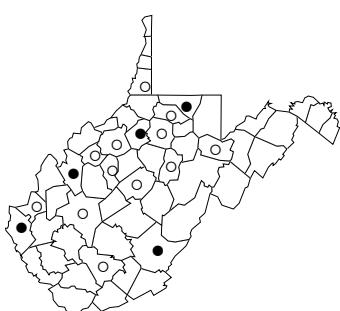
*Senna hebecarpa* (WILD HAIRY-FRUITED SENNA)



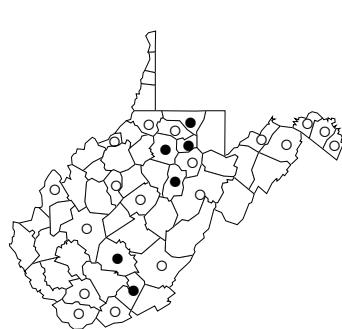
*Sericocarpus linifolius* (NARROW-LEAVED WHITE-TOPPED ASTER)



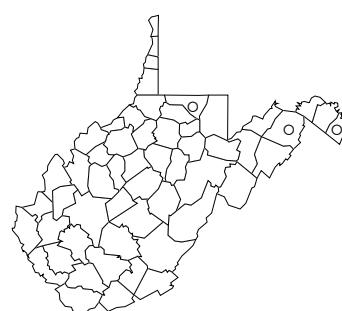
*Setaria parviflora* (KNOTROOT FOXTAIL)



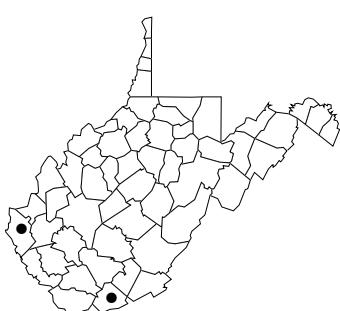
*Senna marilandica* (WILD SENNA)



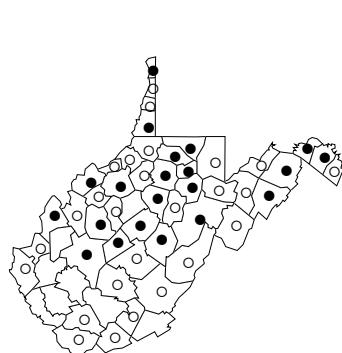
*Setaria faberi* (GIANT FOXTAIL-GRASS)



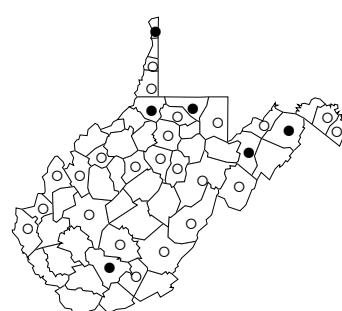
*Setaria verticillata* (BRISTLY FOXTAIL)



*Senna obtusifolia* (SICKLE-POD)

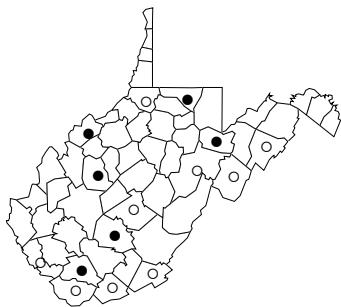


*Setaria glauca* (YELLOW FOXTAIL, PEARL MILLET)

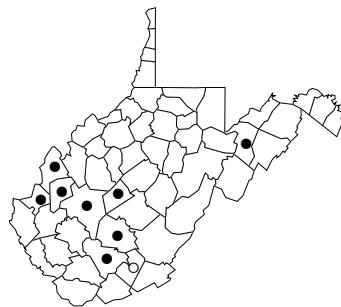


*Setaria viridis* var. *viridis* (GREEN FOXTAIL)

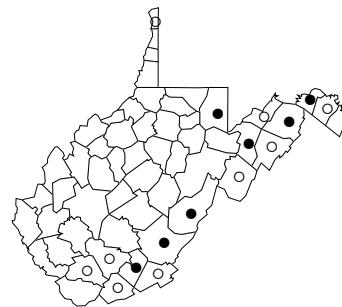
**Atlas of the Native and Naturalized Vascular Flora**



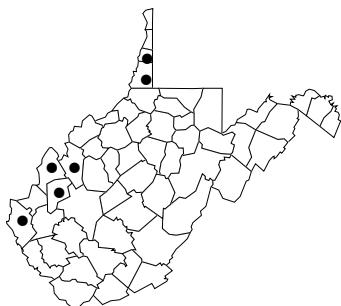
*Sherardia arvensis* (FIELD MADDER)



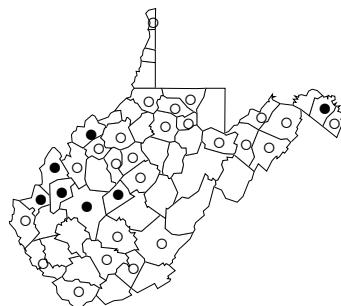
*Sida hermaphrodita* (VIRGINIA MALLOW)



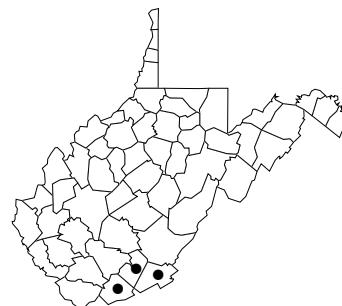
*Silene caroliniana* ssp. *pensylvanica* (WILD PINK)



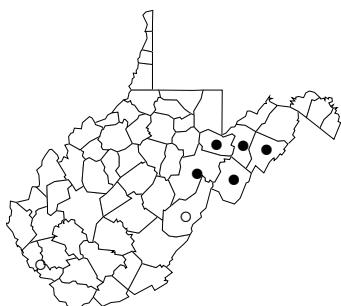
*Sibara virginica* (VIRGINIA CRESS)



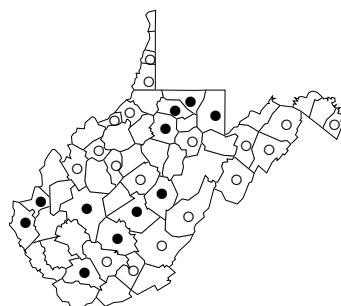
*Sida spinosa* (PRICKLY SIDA)



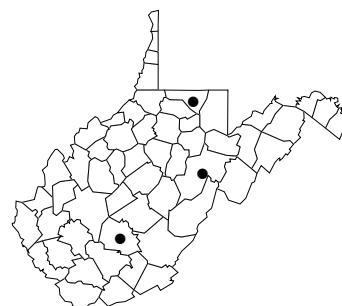
*Silene caroliniana* ssp. *wherryi* (WILD PINK)



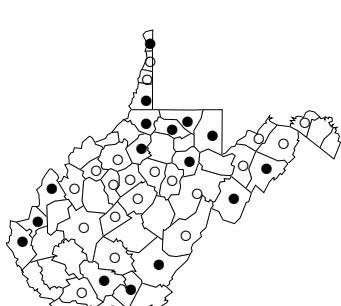
*Sibbaldiopsis tridentata* (THREE-TOOTED CINQUEFOIL)



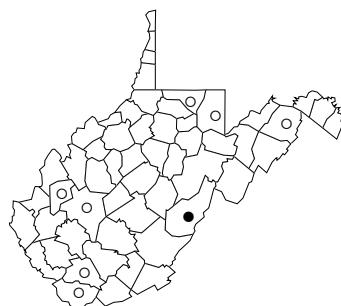
*Silene antirrhina* (SLEEPY CATCHFLY)



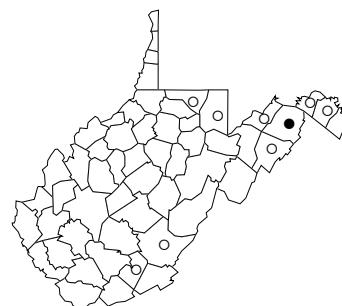
*Silene csereii* (BLADDER CAMPION)



*Sicyos angulatus* (ONE-SEEDED BUR-CUCUMBER)

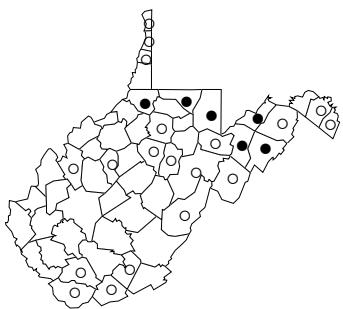


*Silene armeria* (SWEET WILLIAM CATCHFLY)

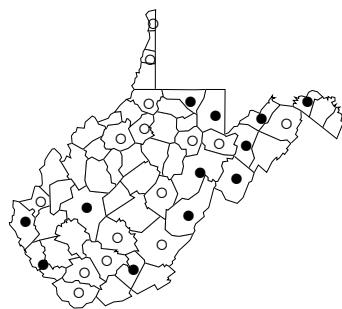


*Silene dichotoma* (FORKED CATCHFLY)

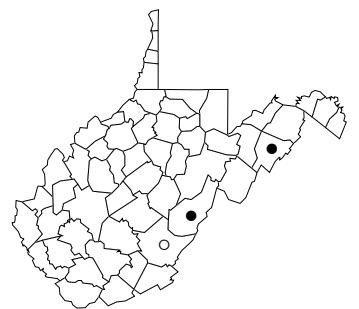
**Atlas of the Native and Naturalized Vascular Flora**



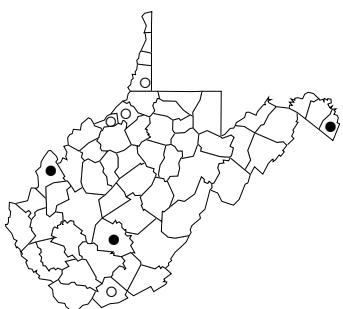
*Silene latifolia* ssp. *alba* (WHITE CAMPION)



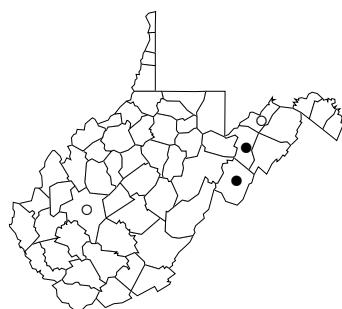
*Silene stellata* (STARRY CAMPION)



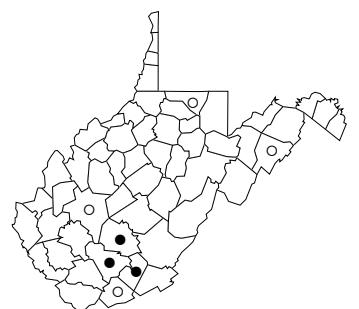
*Silphium compositum* var. *reniforme* (ROSINWEED)



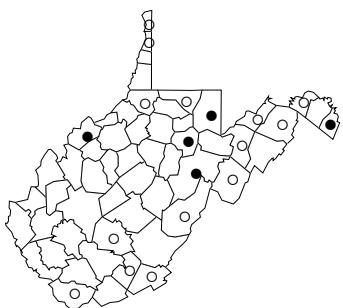
*Silene nivea* (SNOWY CAMPION)



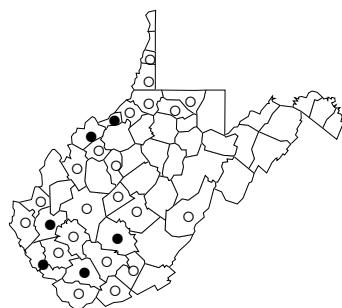
*Silene virginica* var. *robusta* (FIRE PINK, CATCHFLY)



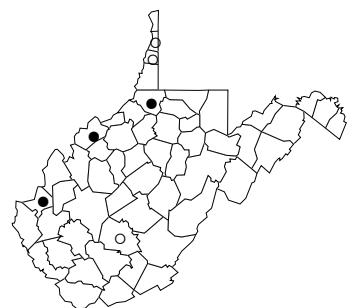
*Silphium perfoliatum* var. *connatum* (CUP-PLANT)



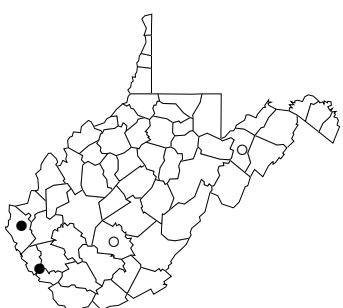
*Silene noctiflora* (NIGHT FLOWERING CATCHFLY)



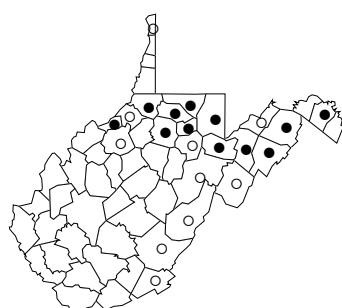
*Silene virginica* var. *virginica* (FIRE PINK, CATCHFLY)



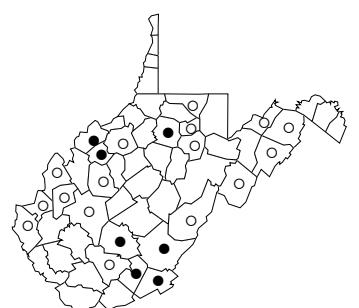
*Silphium perfoliatum* var. *perfoliatum* (CUP-PLANT)



*Silene rotundifolia* (ROUNDLEAF CATCHFLY)

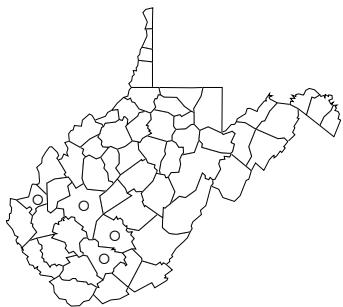


*Silene vulgaris* (BLADDER CAMPION)

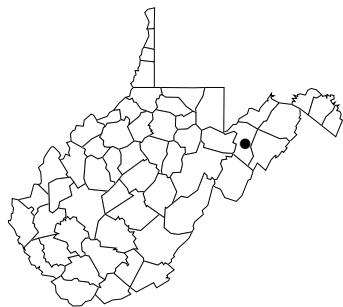


*Silphium trifoliatum* var. *trifoliatum* (WHORLED ROSINWEED)

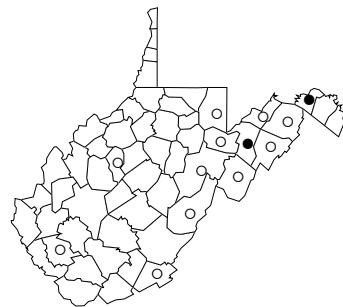
**Atlas of the Native and Naturalized Vascular Flora**



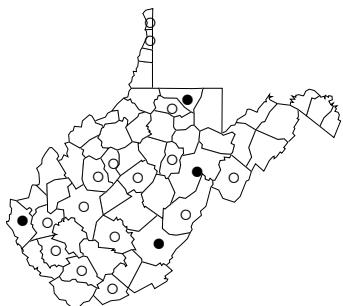
*Sinapis alba* (WHITE MUSTARD)



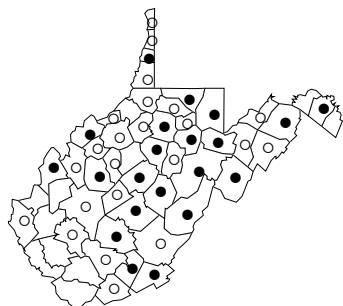
*Sisyrinchium albidum* (WHITE BLUE-EYED GRASS)



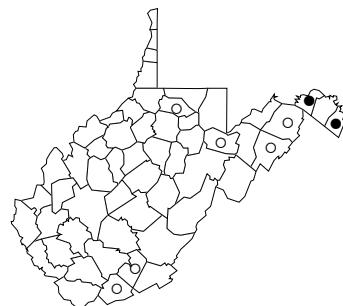
*Sisyrinchium mucronatum* (BLUE-EYED GRASS)



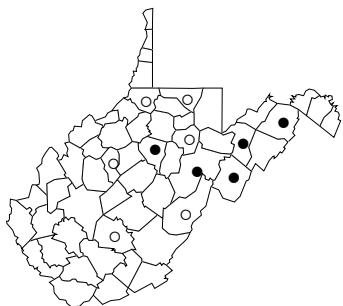
*Sinapis arvensis* (CHARLOCK)



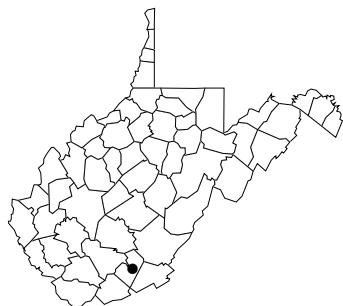
*Sisyrinchium angustifolium* (BLUE-EYED GRASS)



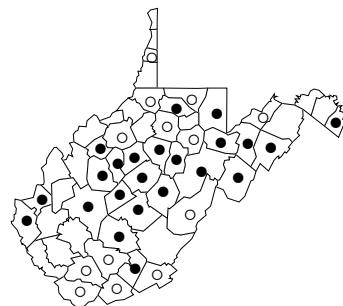
*Sium suave* (WATER-PARSNIP)



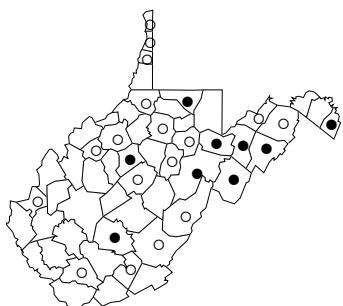
*Sisymbrium altissimum* (TUMBLE MUSTARD)



*Sisyrinchium atlanticum* (EASTERN BLUE-EYED GRASS)



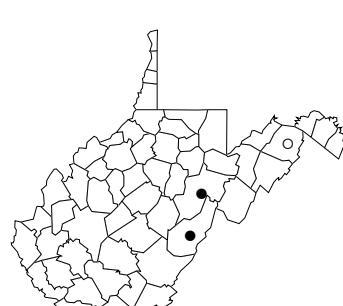
*Smallanthus uvedalia* (YELLOW-FLOWERED LEAFCUP)



*Sisymbrium officinale* (HEDGE MUSTARD)

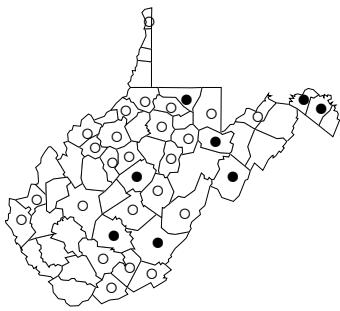


*Sisyrinchium montanum* var. *montanum* (STRICT BLUE-EYED GRASS)

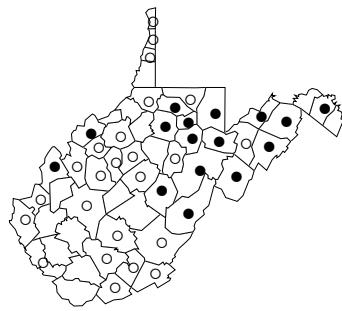


*Smilax ecirrata* (UPRIGHT SMILAX)

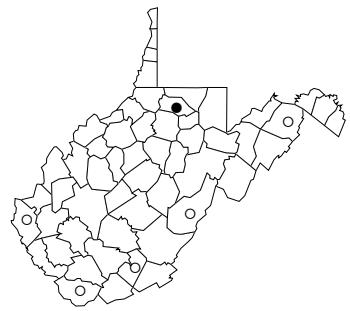
# Atlas of the Native and Naturalized Vascular Flora



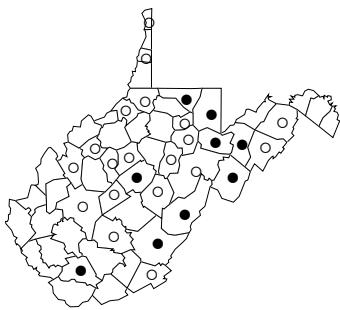
*Smilax glauca* (SAW BRIER)



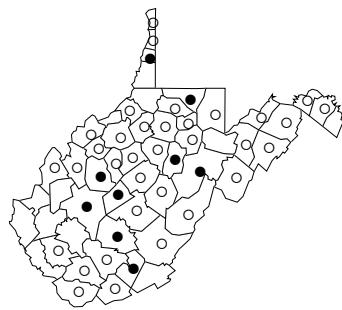
*Smilax tamnoides* (HISPID GREENBRIER)



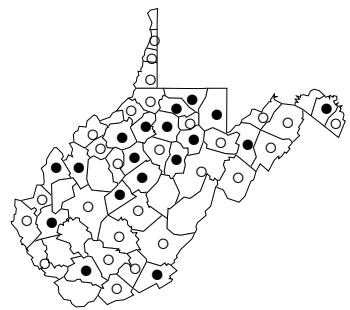
*Solanum rostratum* (BUFFALO-BUR)



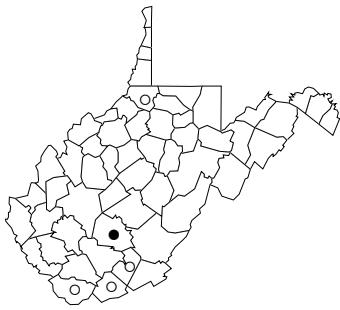
*Smilax herbacea* (CARRION FLOWER)



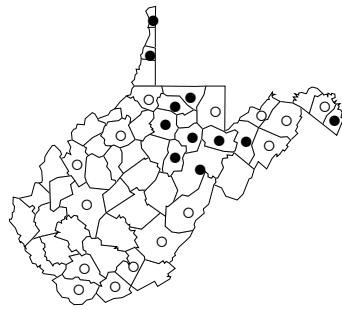
*Solanum carolinense* var. *carolinense* (HORSE-NETTLE)



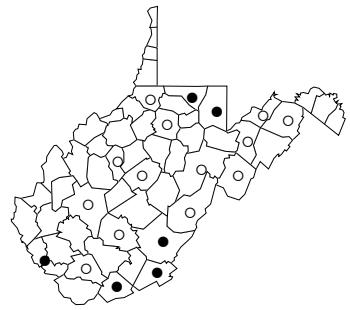
*Solidago altissima* (TALL GOLDENROD)



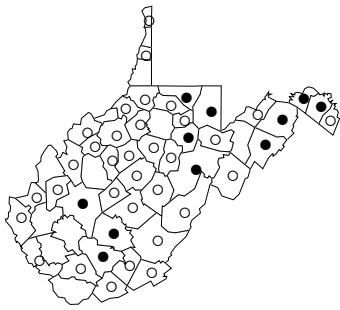
*Smilax pulverulenta* (GREENBRIER)



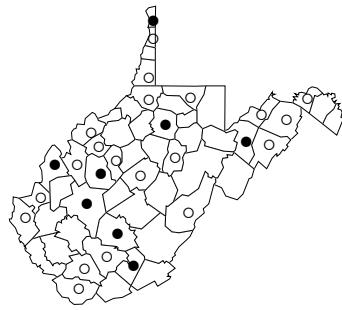
*Solanum dulcamara* var. *dulcamara* (BITTERSWEET)



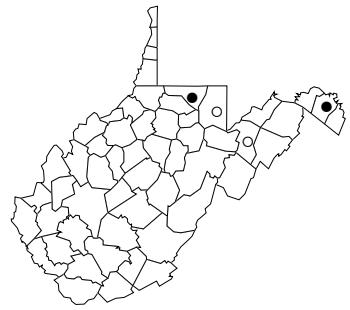
*Solidago arguta* var. *arguta* (CUTLEAF GOLDENROD)



*Smilax rotundifolia* (COMMON GREENBRIER)

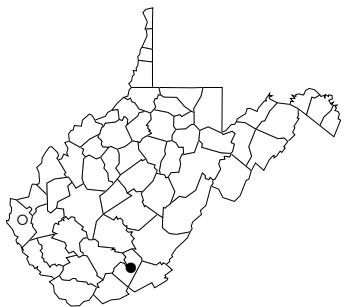


*Solanum ptychanthum* (EASTERN BLACK NIGHTSHADE)

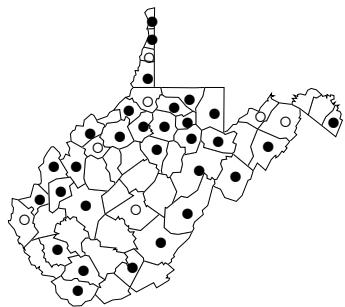


*Solidago arguta* var. *boottii* (CUTLEAF GOLDENROD, ATLANTIC GOLDENROD)

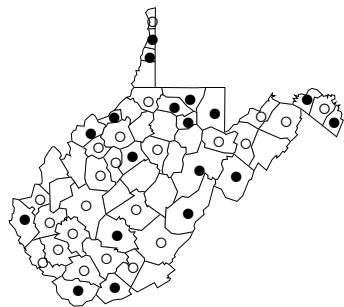
**Atlas of the Native and Naturalized Vascular Flora**



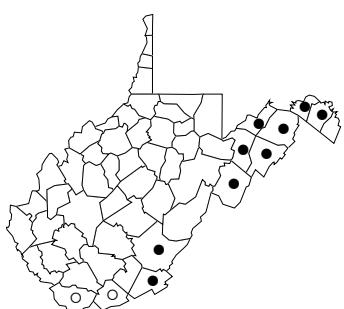
*Solidago arguta* var. *caroliniana* (BOOTT'S  
GOLDENROD, CUTLEAF GOLDENROD)



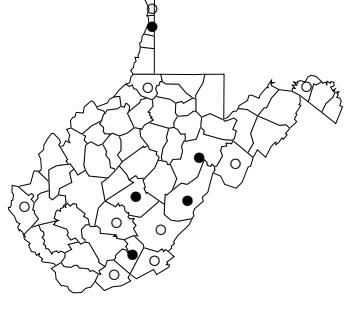
*Solidago canadensis* (CANADA GOLDENROD)



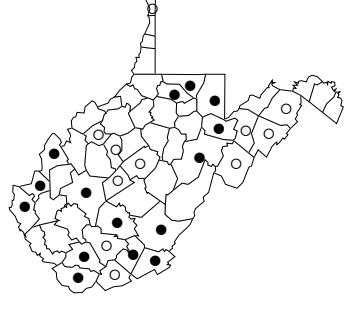
*Solidago flexicaulis* (BROADLEAF GOLDENROD)



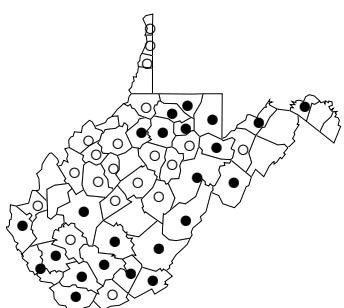
*Solidago arguta* var. *harrisii* (SHALE BARREN  
GOLDENROD)



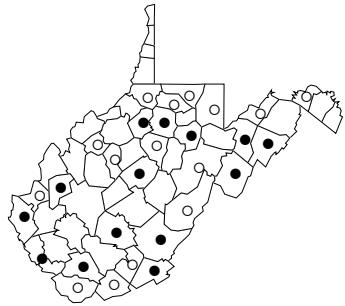
*Solidago curtisii* (CURTIS' GOLDENROD)



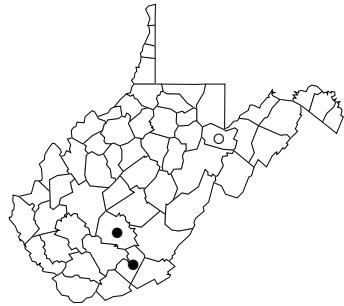
*Solidago gigantea* (LATE GOLDENROD)



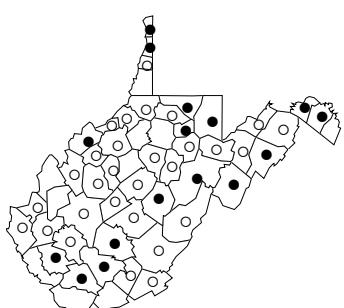
*Solidago bicolor* (SILVERROD)



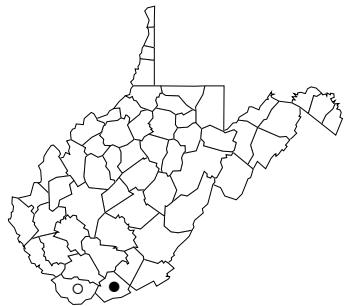
*Solidago erecta* (SLENDER GOLDENROD)



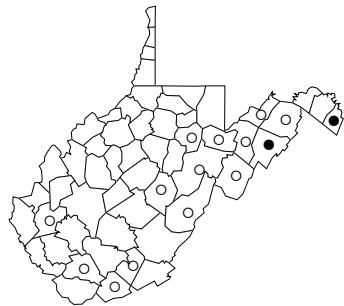
*Solidago gracillima* (VIRGINIA GOLDENROD)



*Solidago caesia* (WREATH GOLDENROD)

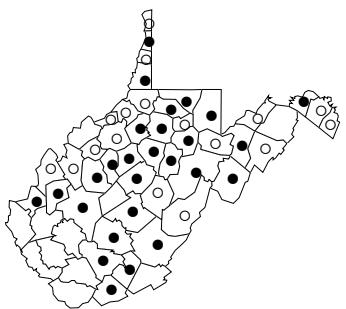


*Solidago faucaibus* (GORGE GOLDENROD)

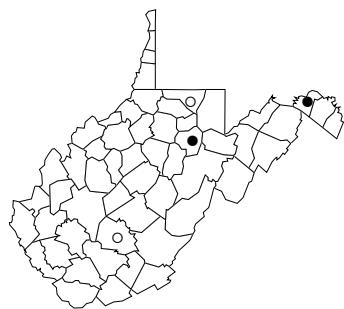


*Solidago hispida* var. *hispida* (HISPID GOLDENROD)

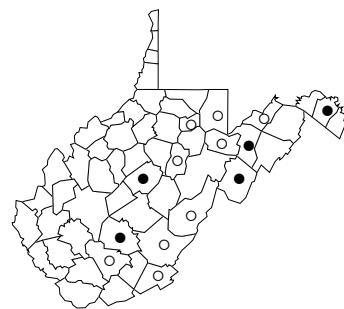
## Atlas of the Native and Naturalized Vascular Flora



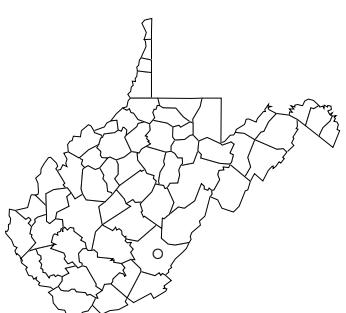
*Solidago juncea* var. *juncea* (EARLY GOLDENROD,  
YELLOW-TOP)



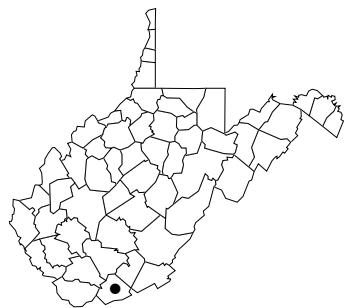
*Solidago patula* var. *patula* (ROUGH GOLDENROD)



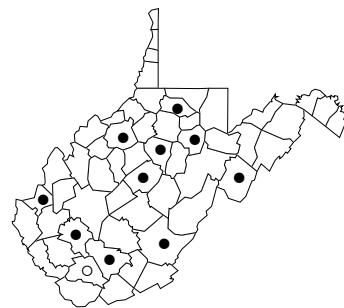
*Solidago roanensis* (MOUNTAIN GOLDENROD)



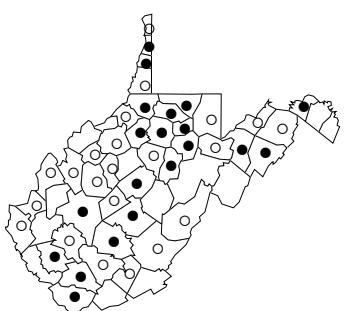
*Solidago latissimifolia* (ELLIOTT'S GOLDENROD)



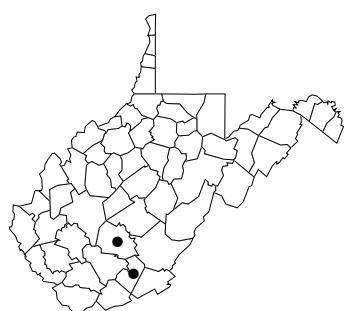
*Solidago petiolaris* var. *angusta* (DOWNY RAGGED  
GOLDENROD)



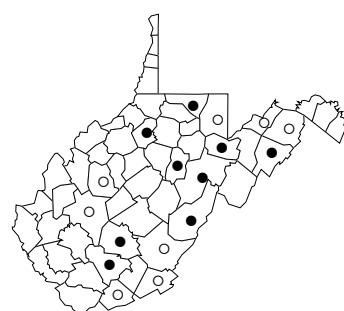
*Solidago rugosa* ssp. *aspera* (WRINKLED-LEAF  
GOLDENROD)



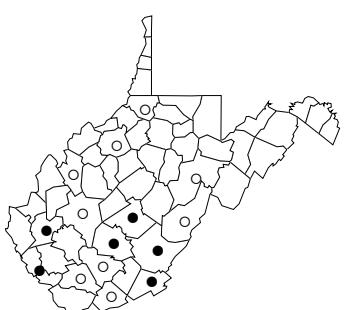
*Solidago nemoralis* var. *nemoralis* (OLDFIELD  
GOLDENROD)



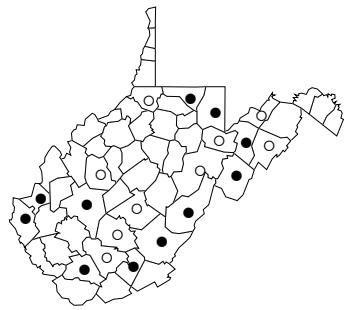
*Solidago pinetorum* (SMALL'S GOLDENROD)



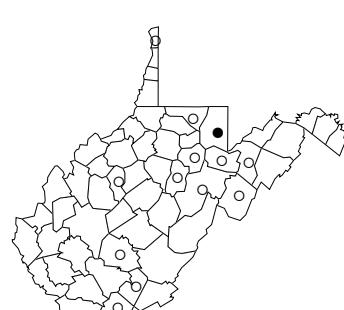
*Solidago rugosa* ssp. *rugosa* var. *rugosa* (WRINKLED-  
LEAF GOLDENROD)



*Solidago odora* var. *odora* (SWEET GOLDENROD)

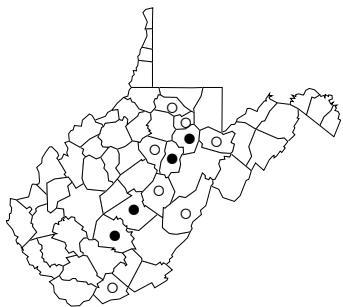


*Solidago puberula* var. *puberula* (DOWNY  
GOLDENROD)

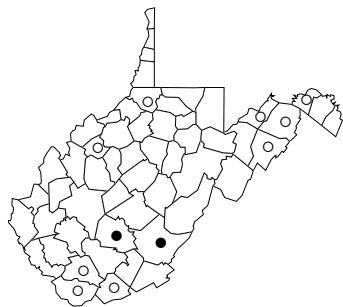


*Solidago rugosa* ssp. *rugosa* var. *villosa* (WRINKLED-  
LEAF GOLDENROD)

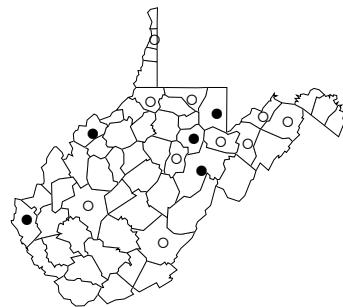
# Atlas of the Native and Naturalized Vascular Flora



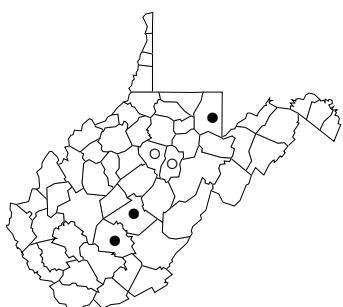
*Solidago simplex* ssp. *randii* var. *racemosa* (RIVERBANK GOLDENROD)



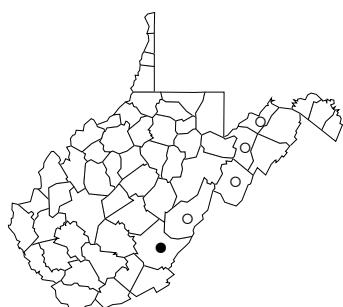
*Solidago squarrosa* (SQUARROSE GOLDENROD, STOUT GOLDENROD)



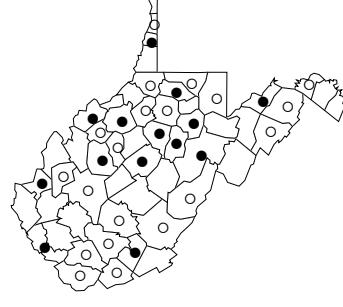
*Sonchus arvensis* ssp. *uliginosus* (FIELD SOW THISTLE)



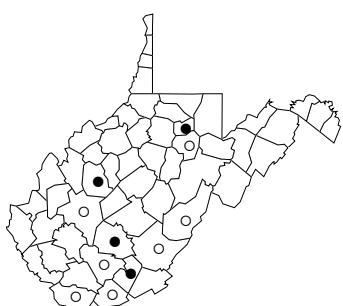
*Solidago simplex* ssp. *randii* var. *randii* (RAND'S GOLDENROD)



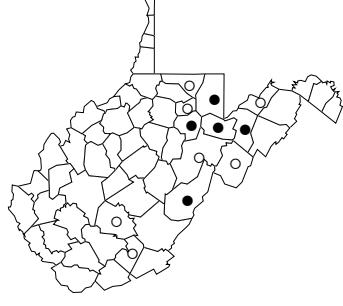
*Solidago uliginosa* var. *linoides* (BOG GOLDENROD)



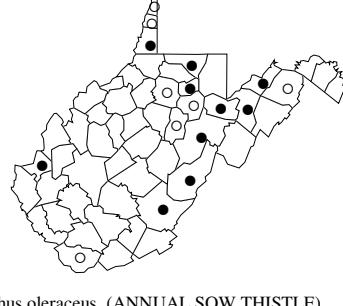
*Sonchus asper* ssp. *asper* (SPINY SOW THISTLE)



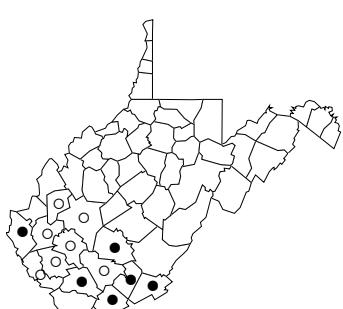
*Solidago speciosa* var. *speciosa* (SHOWY GOLDENROD)



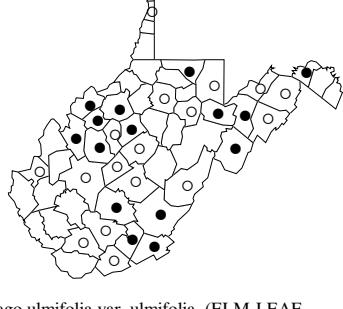
*Solidago uliginosa* var. *uliginosa* (BOG GOLDENROD)



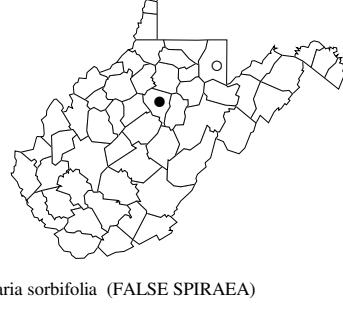
*Sonchus oleraceus* (ANNUAL SOW THISTLE)



*Solidago sphacelata* (FALSE GOLDENROD)

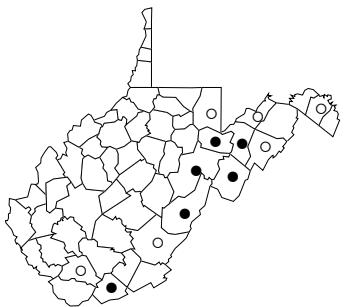


*Solidago ulmifolia* var. *ulmifolia* (ELM-LEAF GOLDENROD)

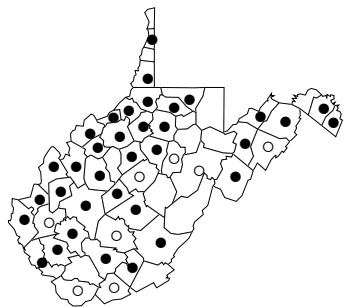


*Sorbaria sorbifolia* (FALSE SPIRAEA)

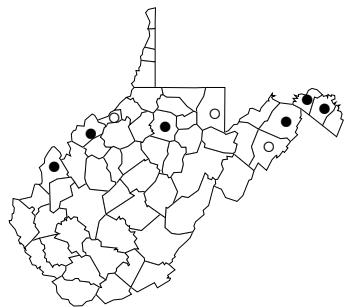
**Atlas of the Native and Naturalized Vascular Flora**



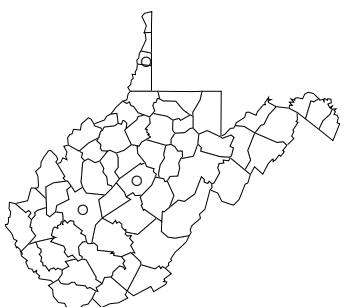
*Sorbus americana* (MOUNTAINASH)



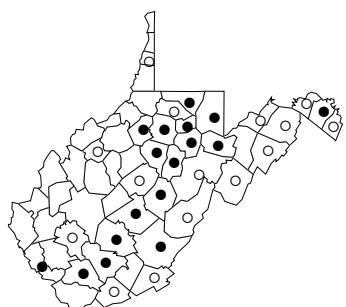
*Sorghum halepense* (JOHNSON GRASS)



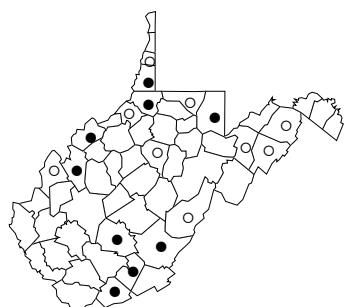
*Sparganium eurycarpum* (LARGE BURREED)



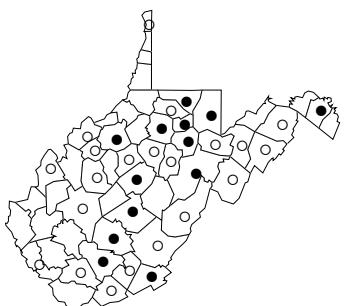
*Sorbus aucuparia* (EUROPEAN MOUNTAINASH)



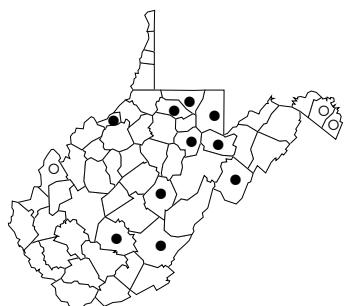
*Sparganium americanum* (AMERICAN BURREED)



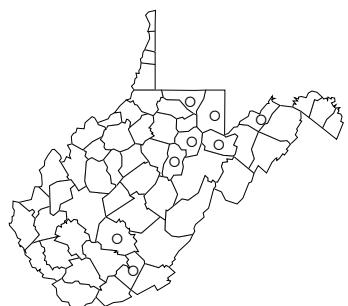
*Spartina pectinata* (PRAIRIE CORDGRASS)



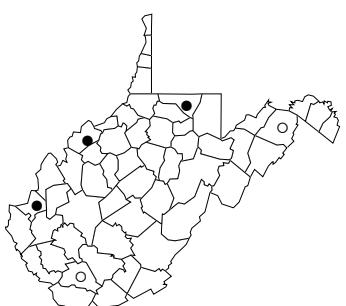
*Sorghastrum nutans* (INDIAN GRASS)



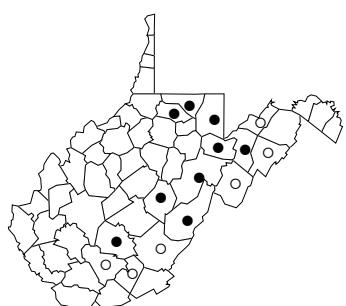
*Sparganium androcladum* (STAMINATE BURREED)



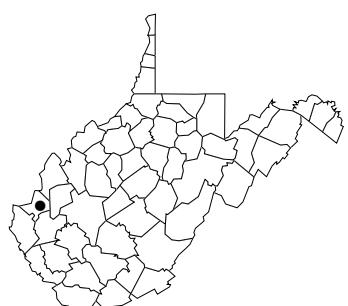
*Spergula arvensis* (CORN SPURREY)



*Sorghum bicolor* ssp. *bicolor* (BROOM CORN)

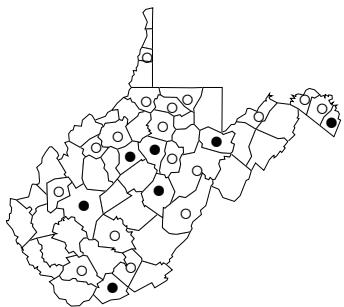


*Sparganium emersum* (BURREED)

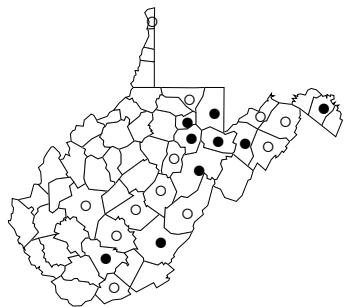


*Spermacoce glabra* (BUTTONWEED)

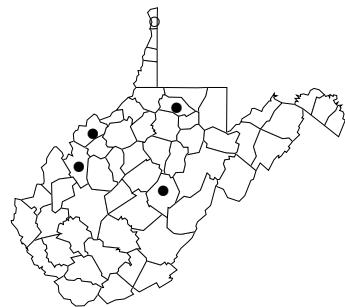
# Atlas of the Native and Naturalized Vascular Flora



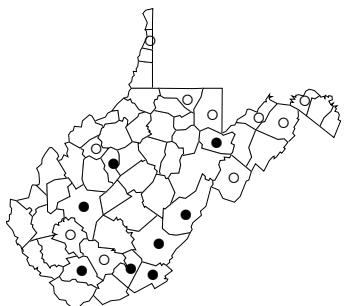
*Sphenopholis intermedia* (SLENDER WEDGEGRASS)



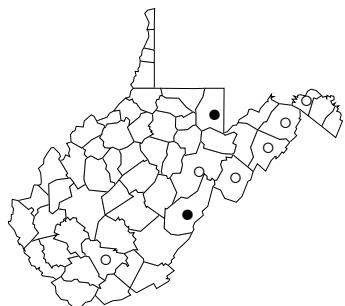
*Spiraea alba* var. *alba* (MEADOWSWEET, PIPESTEM)



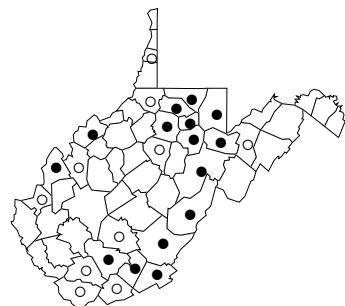
*Spiraea prunifolia* (BRIDAL WREATH)



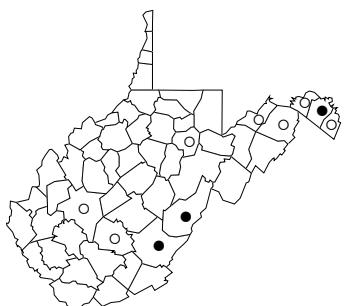
*Sphenopholis nitida* (SHINING WEDGEGRASS)



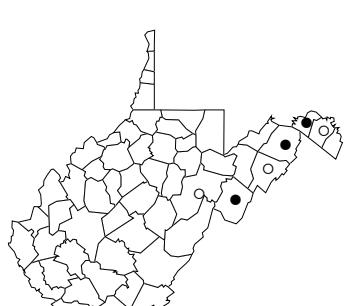
*Spiraea alba* var. *latifolia* (BROADLEAF MEADOWSWEET)



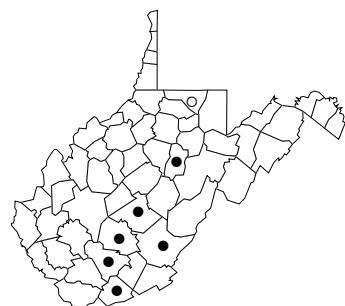
*Spiraea tomentosa* (HARDHACK, STEEPLEBUSH)



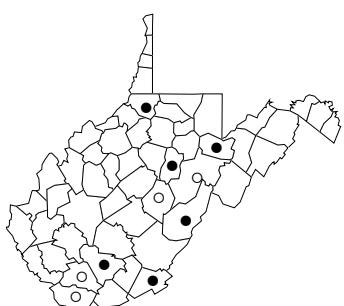
*Sphenopholis obtusata* (PRAIRIE WEDGEGRASS)



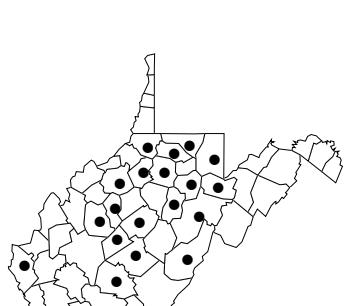
*Spiraea betulifolia* var. *corymbosa* (CORYMBBED SPIRAEA)



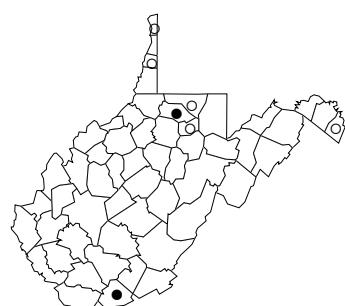
*Spiraea virginiana* (VIRGINIA SPIRAEA)



*Sphenopholis pensylvanica* (GRASS)

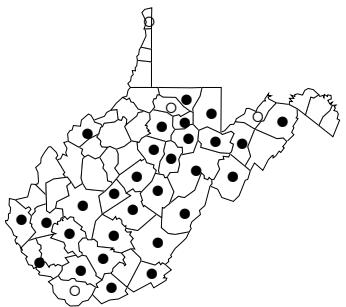


*Spiraea japonica* var. *fortunei* (JAPANESE SPIRAEA)

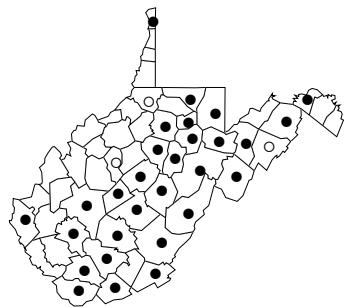


*Spiraea xvanhouttei* (SPIRAEA)

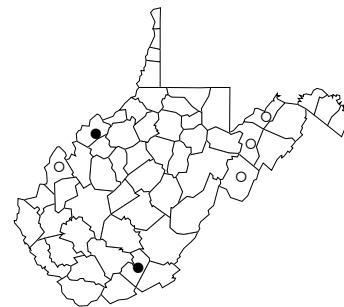
# Atlas of the Native and Naturalized Vascular Flora



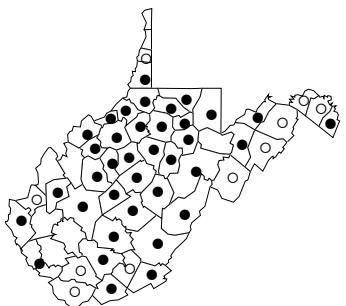
*Spiranthes cernua* (NODDING LADIES' TRESSES)



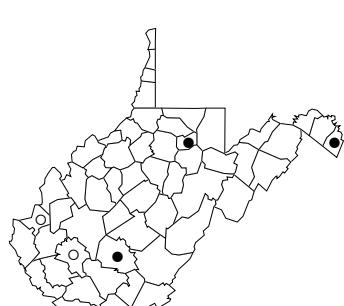
*Spiranthes ochroleuca* (YELLOW NODDING LADIES' TRESSES)



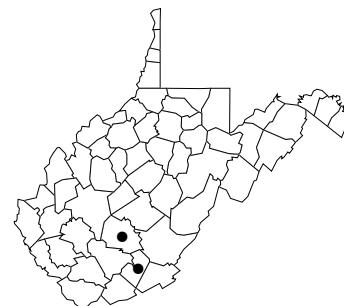
*Spirodela polyrrhiza* (GREATER DUCKWEED)



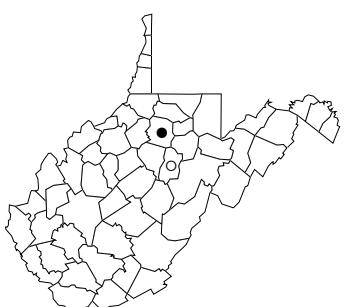
*Spiranthes lacera* var. *gracilis* (SLENDER LADIES' TRESSES)



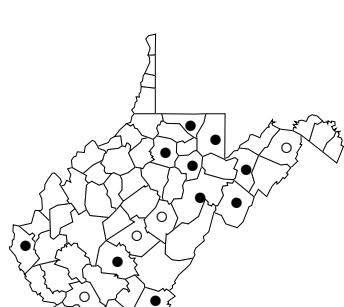
*Spiranthes ovalis* var. *erostellata* (OVAL LADIES' TRESSES)



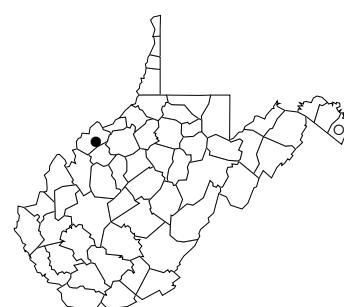
*Sporobolus clandestinus* (DROPSEED)



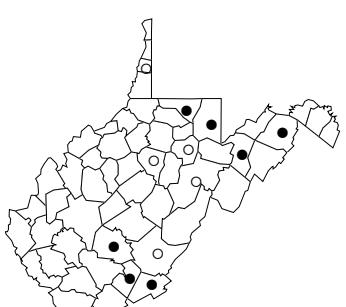
*Spiranthes lacera* var. *lacera* (NORTHERN SLENDER LADIES' TRESSES)



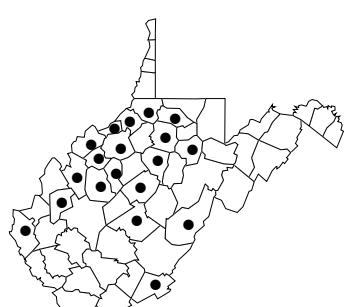
*Spiranthes tuberosa* (LITTLE LADIES' TRESSES)



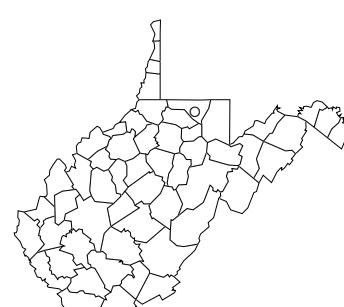
*Sporobolus compositus* var. *compositus* (LONGLEAF DROPSEED)



*Spiranthes lucida* (WIDE-LEAVED LADIES' TRESSES, SHINING LADIES' TRESSES)

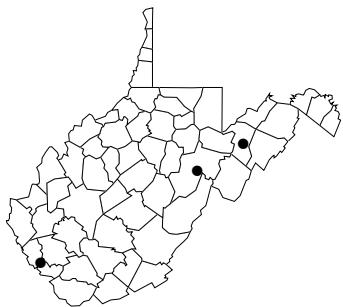


*Spiranthes vernalis* (GRASSLEAF LADIES' TRESSES, SPRING LADIES' TRESSES)

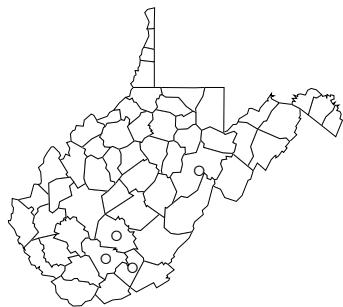


*Sporobolus cryptandrus* (SAND DROPSEED)

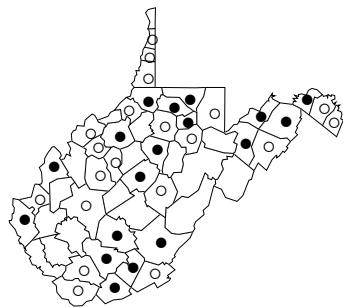
**Atlas of the Native and Naturalized Vascular Flora**



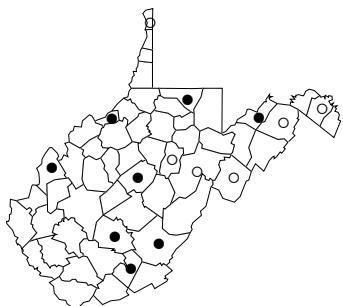
*Sporobolus neglectus* (DROPSEED)



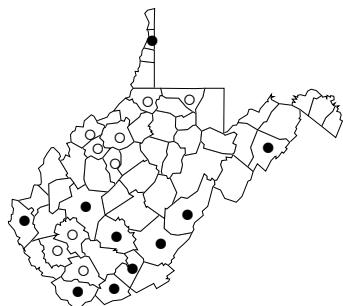
*Stachys latidens* (HEDGE-NETTLE)



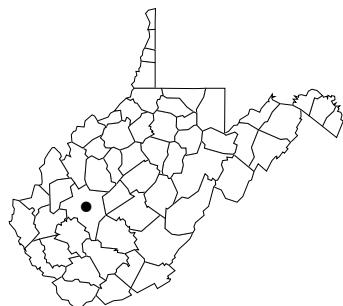
*Staphylea trifolia* (BLADDERNUT)



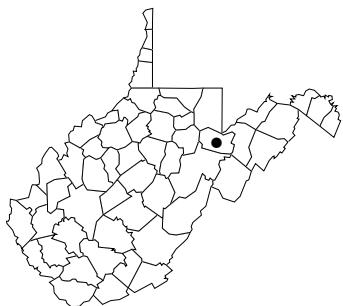
*Sporobolus vaginiflorus* (DROPSEED)



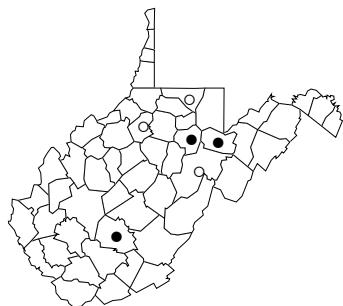
*Stachys nuttallii* (NUTTALL'S HEDGE-NETTLE)



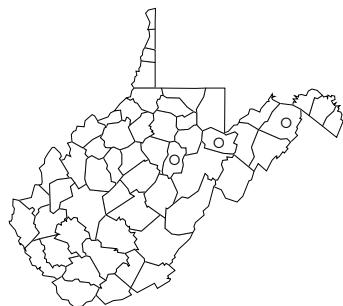
*Steinchisma hians* (GAPPING GRASS)



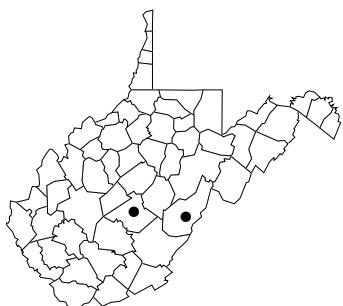
*Stachys aspera* (ROUGH HEDGE-NETTLE)



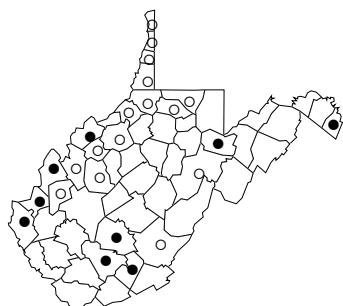
*Stachys pilosa* (MARSH WOUNDWORT)



*Stellaria alsine* (BOG CHICKWEED)



*Stachys eplingii* (EPLING'S HEDGE-NETTLE)

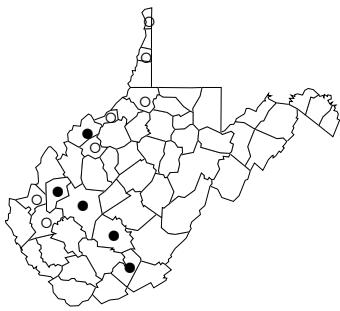


*Stachys tenuifolia* (SMOOTH HEDGE-NETTLE)

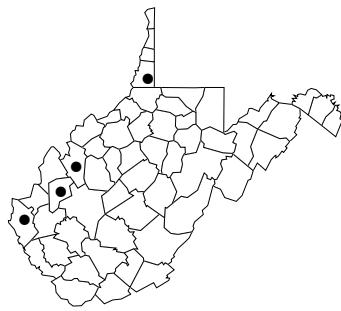


*Stellaria borealis* ssp. *borealis* (NORTHERN STITCHWORT)

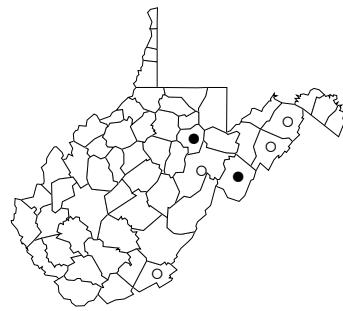
# Atlas of the Native and Naturalized Vascular Flora



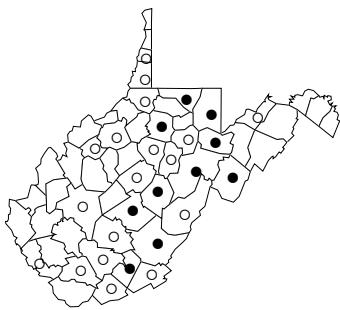
*Stellaria corei* (TENNESSEE CHICKWEED)



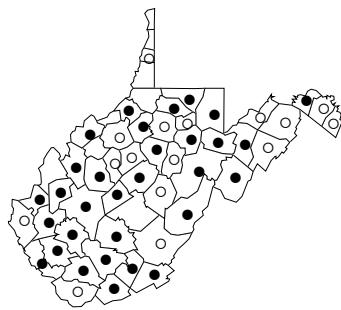
*Stellaria media* ssp. *pallida* (COMMON CHICKWEED)



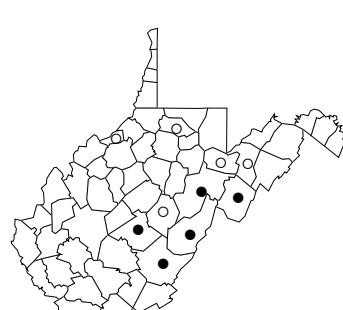
*Stenanthium gramineum* var. *robustum* (FEATHERBELLS)



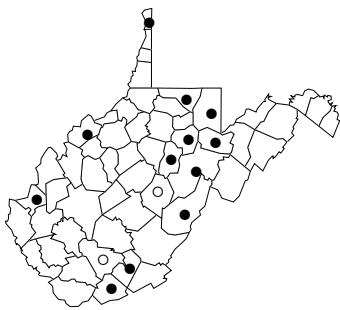
*Stellaria graminea* (LESSER STITCHWORT)



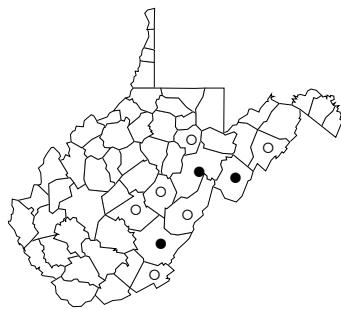
*Stellaria pubera* (GREAT CHICKWEED)



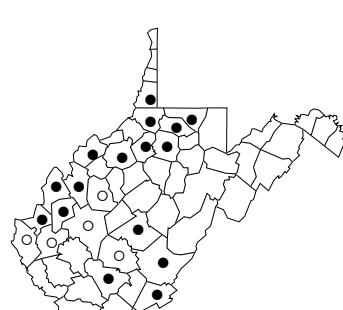
*Streptopus lanceolatus* var. *roseus* (TWISTED STALK)



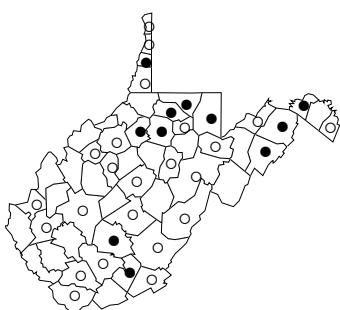
*Stellaria longifolia* var. *longifolia* (LONGLEAF STITCHWORT)



*Stenanthium gramineum* var. *gramineum* (FEATHERBELLS)



*Strophostyles helvula* (TRAILING WILD BEAN)



*Stellaria media* ssp. *media* (COMMON CHICKWEED)

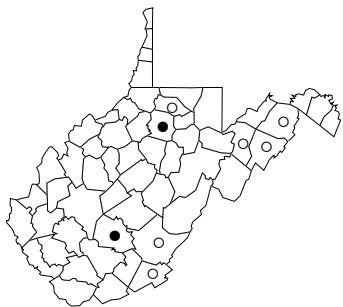


*Stenanthium gramineum* var. *micranthum* (FEATHERBELLS)

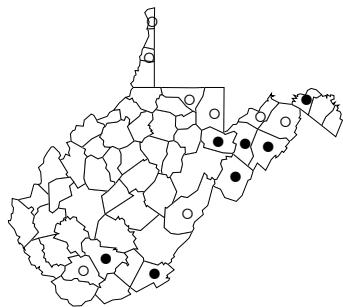


*Strophostyles leiosperma* (SMALL-FLOWERED WILD BEAN)

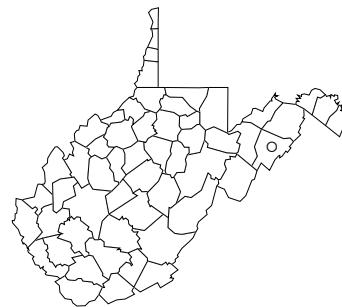
**Atlas of the Native and Naturalized Vascular Flora**



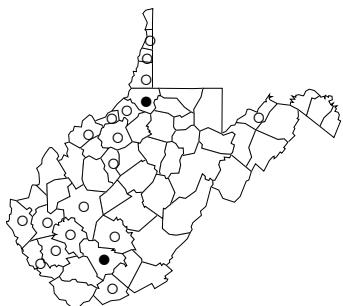
*Stuckenia pectinata* (SAGO FALSE PONDWEED)



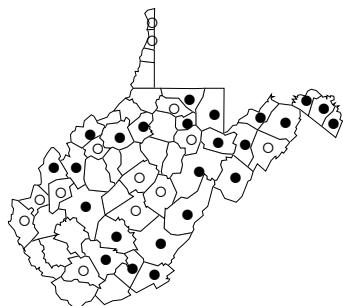
*Symphoricarpos albus* var. *albus* (SNOWBERRY)



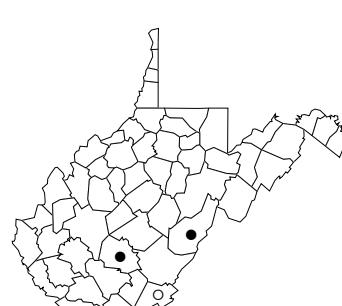
*Symphyotrichum depauperatum* (EASTERN SERPENTINE ASTER)



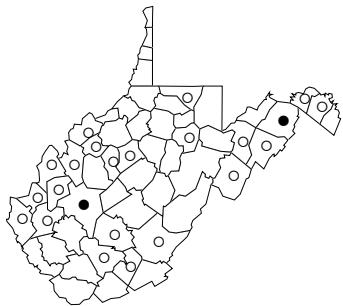
*Stylophorum diphyllyum* (CELANDINE POPPY)



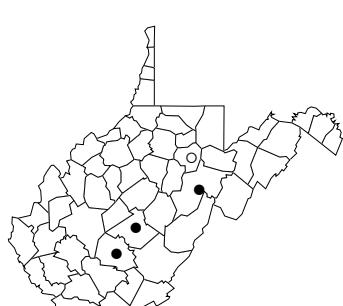
*Symphoricarpos orbiculatus* (CORALBERRY, INDIAN CURRANT)



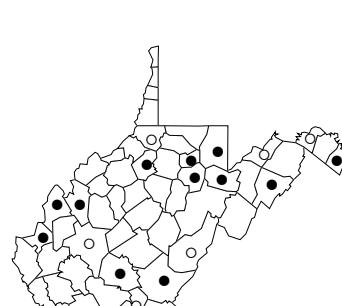
*Symphyotrichum drummondii* var. *drummondii* (HAIRY HEART-LEAVED ASTER)



*Stylosanthes biflora* (PENCILFLOWER)



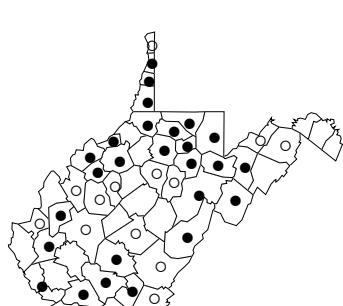
*Symphyotrichum boreale* (RUSHLIKE ASTER)



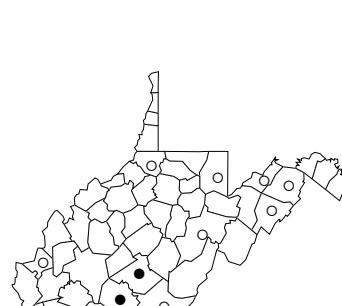
*Symphyotrichum dumosum* var. *dumosum* (BRUSHY ASTER)



*Suaeda linearis* (ANNUAL SEEPWEED)

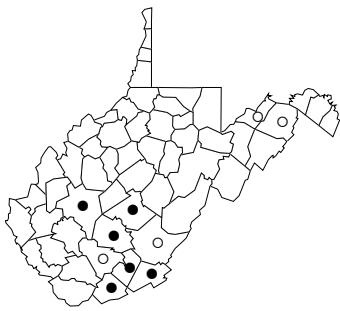


*Symphyotrichum cordifolium* (BLUE WOOD ASTER)

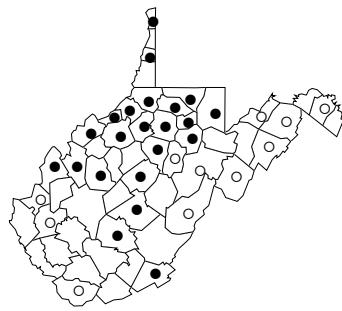


*Symphyotrichum laeve* var. *concinnum* (NARROW-LEAVED SMOOTH ASTER)

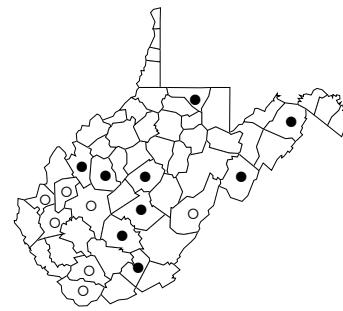
# Atlas of the Native and Naturalized Vascular Flora



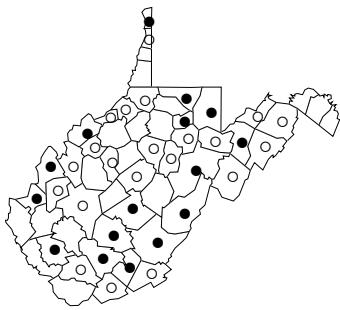
*Symphyotrichum laeve* var. *laeve* (STEELE'S ASTER,  
SMOOTH ASTER)



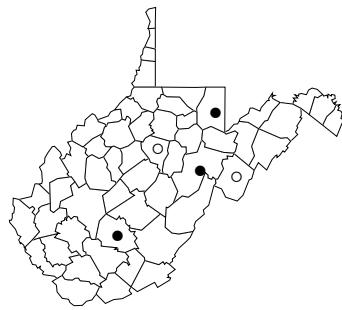
*Symphyotrichum novae-angliae* (NEW ENGLAND  
ASTER)



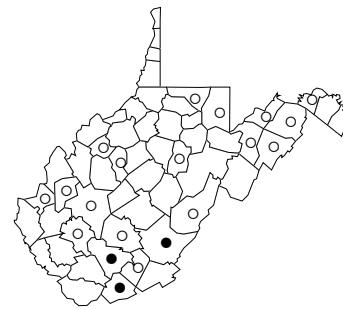
*Symphyotrichum patens* var. *patens* (LATE PURPLE  
ASTER)



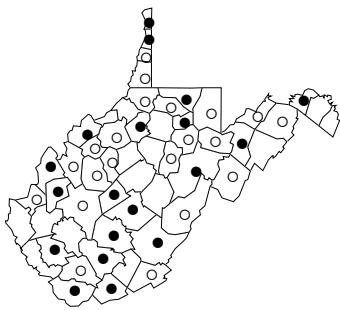
*Symphyotrichum lanceolatum* ssp. *lanceolatum* var.  
*lanceolatum* (PANICLED ASTER)



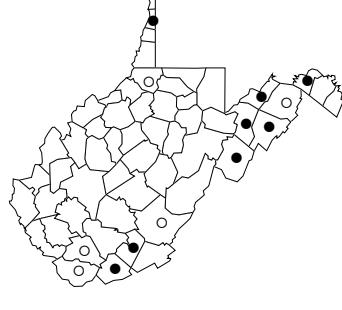
*Symphyotrichum novi-belgii* (LONG-LEAVED ASTER)



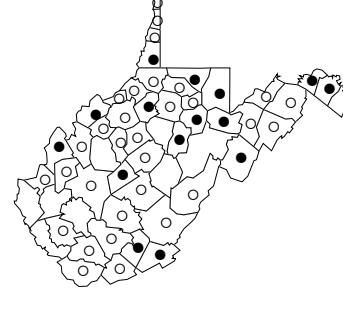
*Symphyotrichum phlogifolium* (LATE PURPLE ASTER)



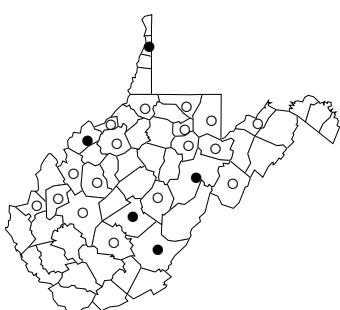
*Symphyotrichum lateriflorum* (CALICO ASTER,  
GOBLET ASTER, STARVED ASTER)



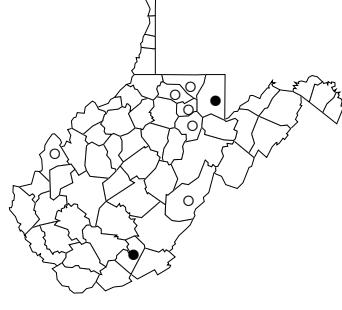
*Symphyotrichum oblongifolium* (SHALE BARREN  
ASTER)



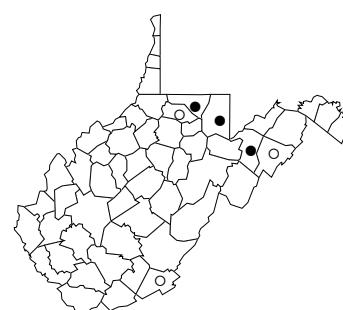
*Symphyotrichum pilosum* var. *pilosum* (WHITE HEATH  
ASTER, STEELWEED, MICHAELMAS DAISY,  
NAILROD)



*Symphyotrichum lowrieanum* (LOWRIE'S ASTER, BLUE  
WOOD ASTER)

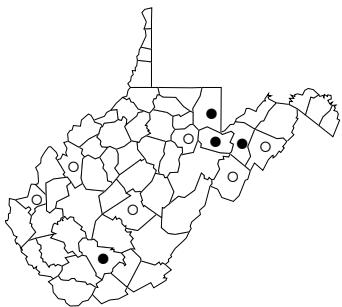


*Symphyotrichum ontarionis* (BOTTOMLAND ASTER,  
TRADESCANT'S ASTER)

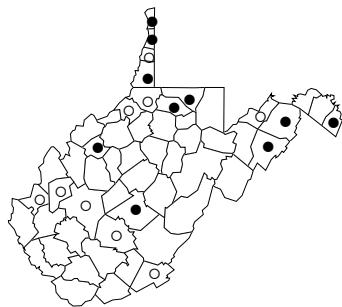


*Symphyotrichum pilosum* var. *pringlei* (WHITE HEATH  
ASTER)

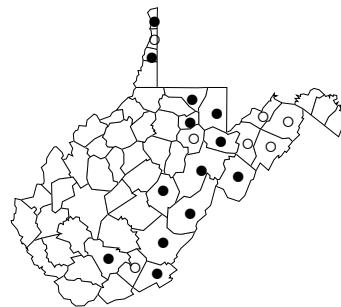
# Atlas of the Native and Naturalized Vascular Flora



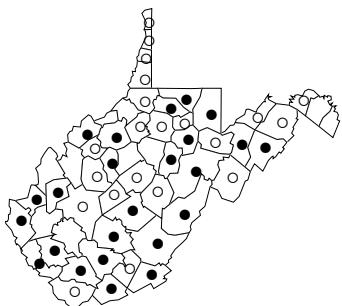
*Symphyotrichum praealtum* (TALL ASTER)



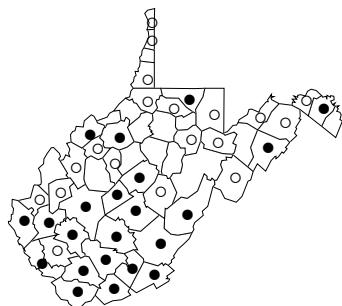
*Symphyotrichum shortii* (SHORT'S ASTER)



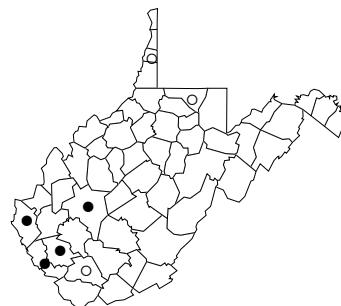
*Symplocarpus foetidus* (SKUNK CABBAGE)



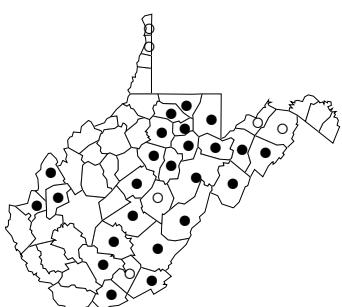
*Symphyotrichum prenanthoides* (CROOKED-STEM ASTER)



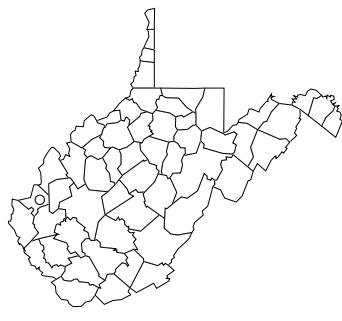
*Symphyotrichum undulatum* (WAVY-LEAF ASTER)



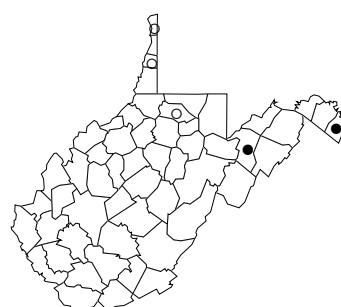
*Synandra hispidula* (GYANDOTTE BEAUTY, SYNANDRA)



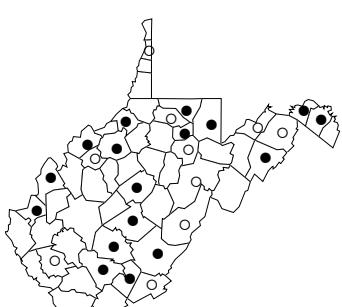
*Symphyotrichum puniceum* var. *puniceum* (PURPLE-STEM ASTER)



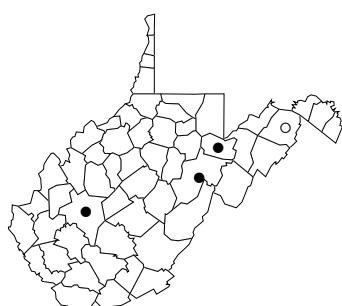
*Symphyotrichum xfinkii* (SQUARROSE WHITE ASTER)



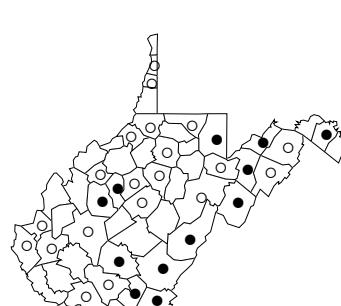
*Syringa vulgaris* (COMMON LILAC)



*Symphyotrichum racemosum* (SMALL WHITE ASTER, FRAGILE STEM ASTER)

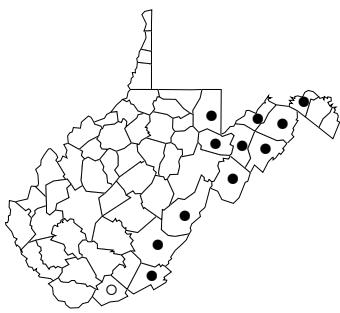


*Symphytum officinale* (COMFREY)

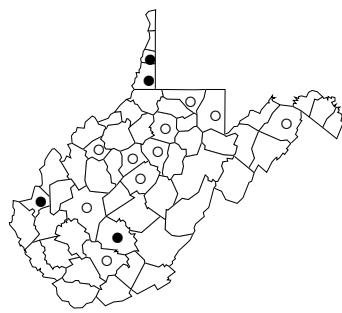


*Taenidia integerrima* (YELLOW PIMPERNEL)

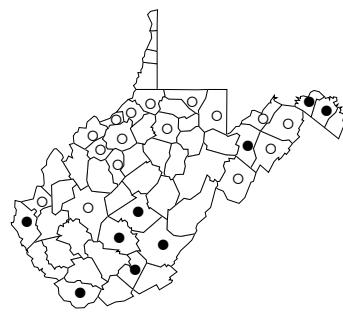
# Atlas of the Native and Naturalized Vascular Flora



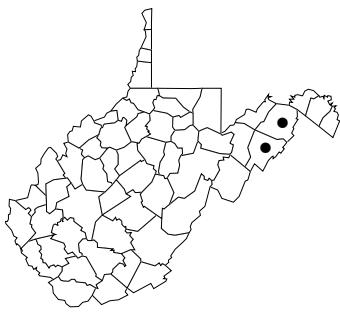
*Taenidia montana* (MOUNTAIN PIMPERNEL)



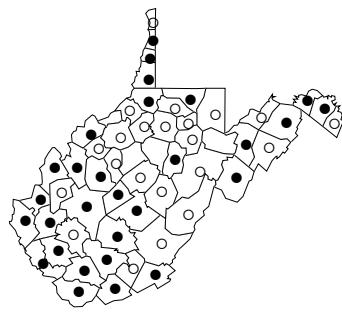
*Taraxacum laevigatum* (RED-SEEDED DANDELION)



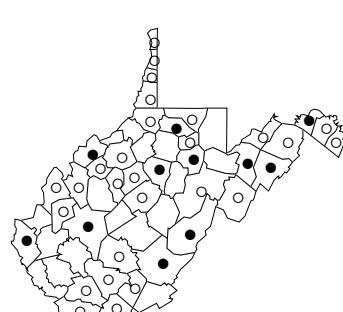
*Tephrosia virginiana* (GOAT'S RUE, HOARY PEA, CATGUT)



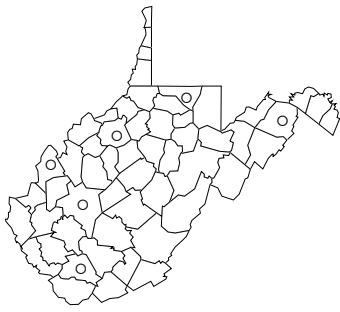
*Talinum teretifolium* (FAMEFLOWER)



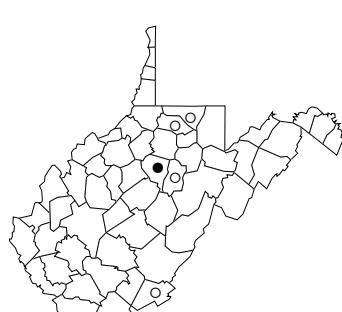
*Taraxacum officinale* ssp. *officinale* (COMMON DANDELION)



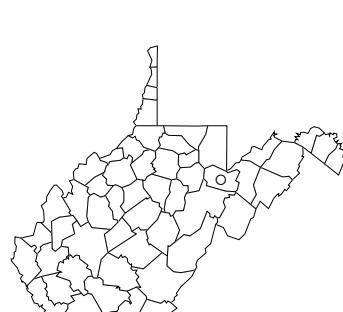
*Teucrium canadense* var. *canadense* (AMERICAN GERMANDER)



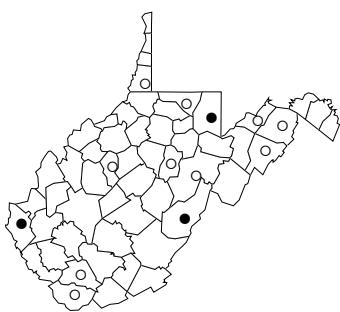
*Tanacetum parthenium* (FEVERFEW)



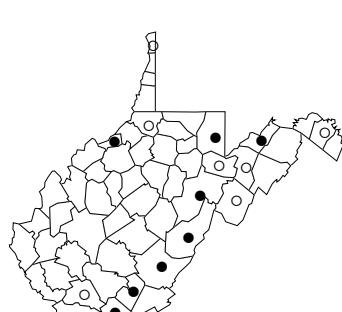
*Taxodium distichum* (BALD CYPRESS)



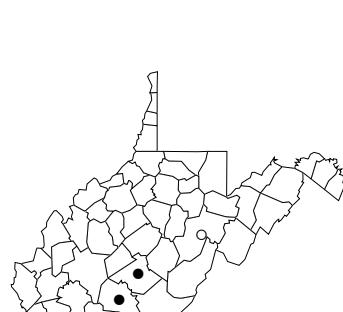
*Teucrium canadense* var. *occidentale* (WESTERN GERMANDER)



*Tanacetum vulgare* (TANSY)

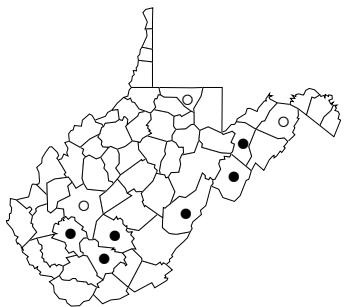


*Taxus canadensis* (AMERICAN YEW)

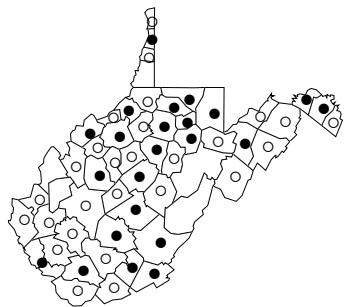


*Thalictrum clavatum* (MOUNTAIN MEADOWRUE)

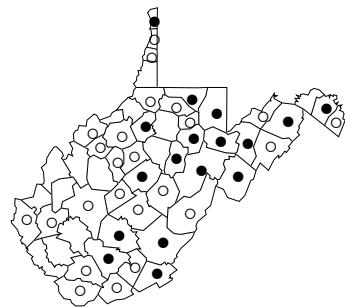
# Atlas of the Native and Naturalized Vascular Flora



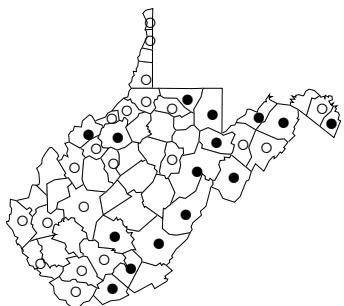
*Thalictrum coriaceum* (LEATHERLEAF MEADOWRUE)    *Thalictrum thalictroides* (RUE ANEMONE)



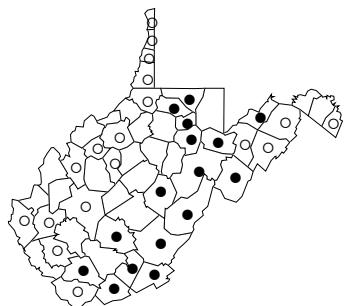
*Thalictrum thalictroides* (RUE ANEMONE)



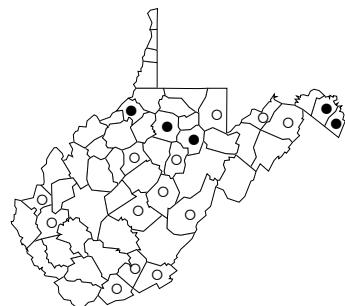
*Thelypteris noveboracensis* (NEW YORK FERN)



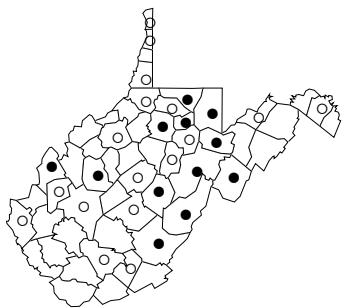
*Thalictrum dioicum* (EARLY MEADOWRUE)



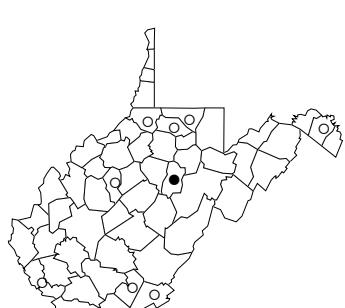
*Thaspium barbinode* (HAIRY-JOINTED MEADOW-PARSNIP)



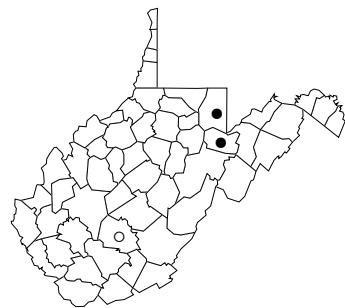
*Thelypteris palustris* var. *pubescens* (MARSH FERN)



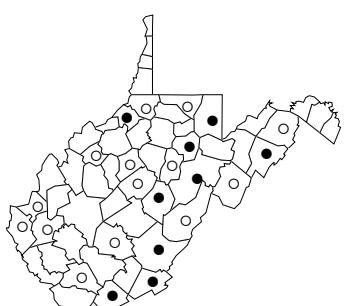
*Thalictrum pubescens* (LATE MEADOWRUE, TALL MEADOWRUE)



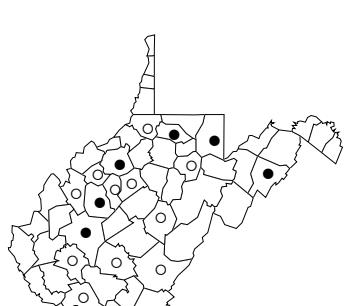
*Thaspium trifoliatum* var. *aureum* (WOODLAND MEADOW-PARSNIP)



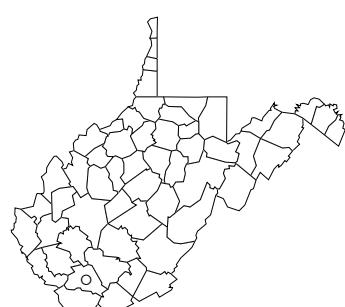
*Thelypteris simulata* (BOG FERN)



*Thalictrum revolutum* (REVOLUTE MEADOWRUE)

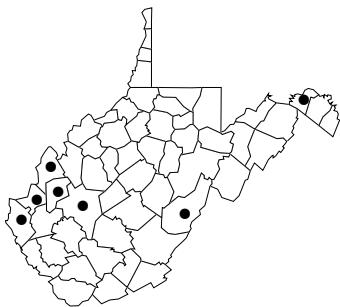


*Thaspium trifoliatum* var. *trifoliatum* (WOODLAND MEADOW-PARSNIP)

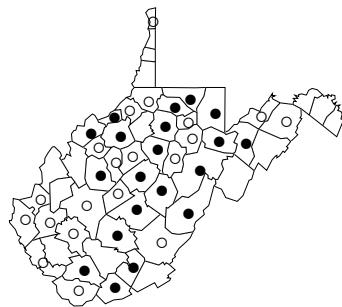


*Thermopsis villosa* (BLUE-RIDGE BUCKBEAN)

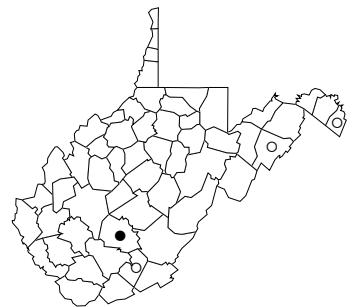
# Atlas of the Native and Naturalized Vascular Flora



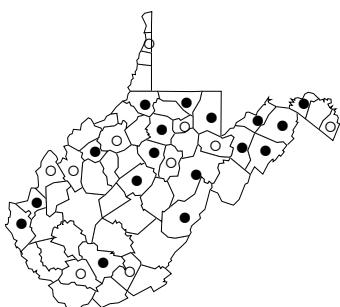
*Thlaspi alliaceum* (FIELD PENNYCRESS)



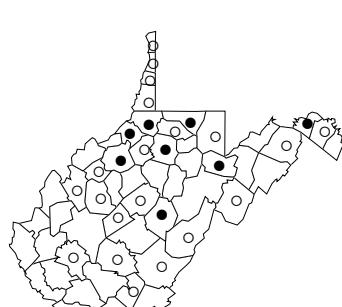
*Tiarella cordifolia* (FOAMFLOWER, FALSE MITERWORT)



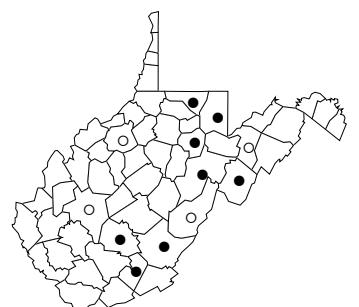
*Torilis arvensis* ssp. *arvensis* (HEDGE PARSLEY)



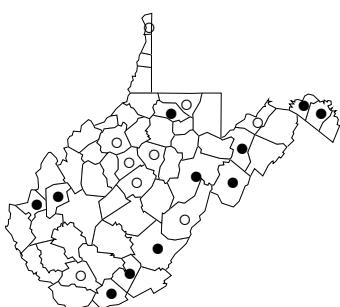
*Thlaspi arvense* (FIELD PENNYCRESS)



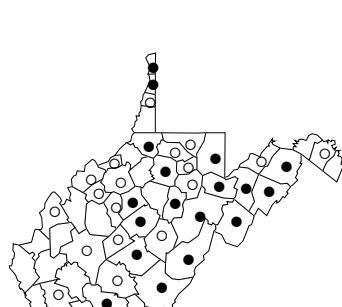
*Tilia americana* var. *americana* (BASSWOOD, AMERICAN LINDEN)



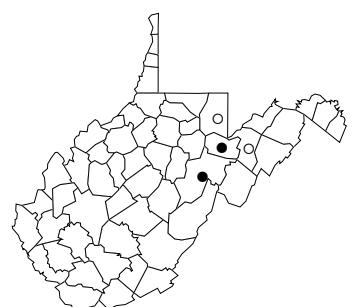
*Torilis japonica* (HEDGE PARSLEY)



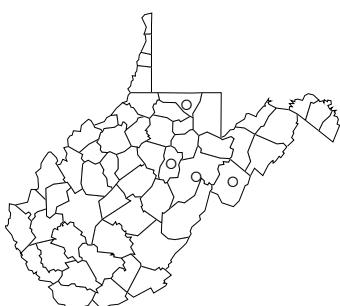
*Thuja occidentalis* (ARBOR-VITAE, NORTHERN WHITE CEDAR)



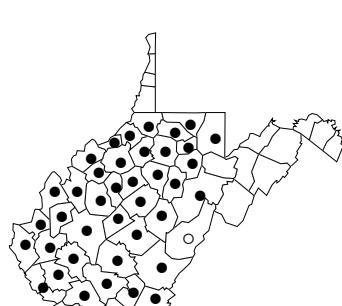
*Tilia americana* var. *heterophylla* (WHITE BASSWOOD)



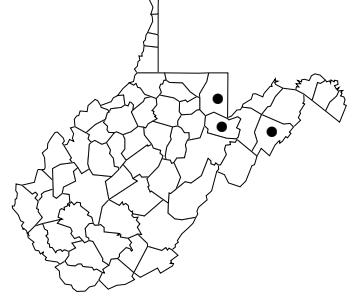
*Torreyochloa pallida* var. *fernaldii* (MANNAGRASS)



*Thymus praecox* ssp. *arcticus* (WILD THYME)

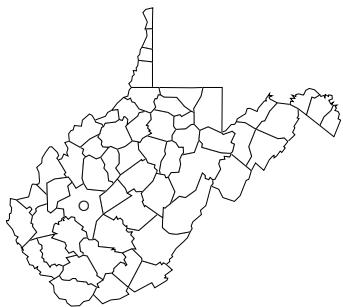


*Tipularia discolor* (CRANEFLY ORCHID)

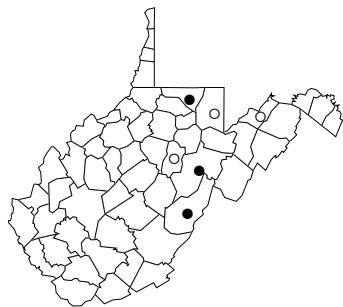


*Torreyochloa pallida* var. *pallida* (MANNAGRASS)

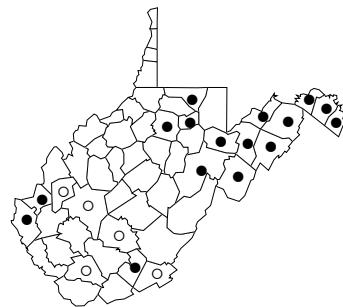
## Atlas of the Native and Naturalized Vascular Flora



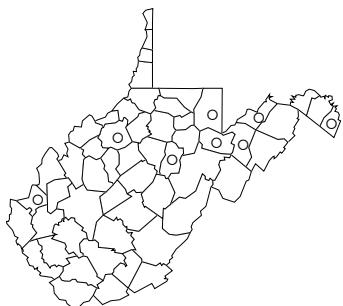
Toxicodendron pubescens (POISON OAK)



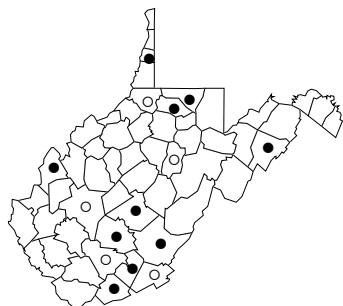
Toxicodendron vernix (POISON SUMAC)



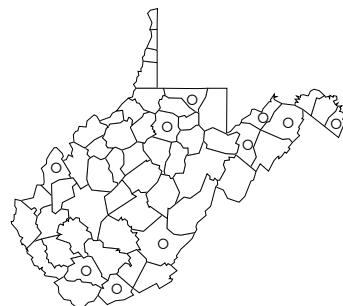
Tragopogon dubius (LARGE GOAT'S BEARD)



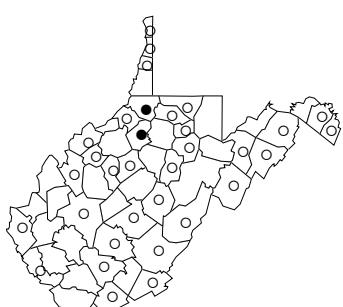
Toxicodendron radicans ssp. negundo (EASTERN  
POISON IVY)



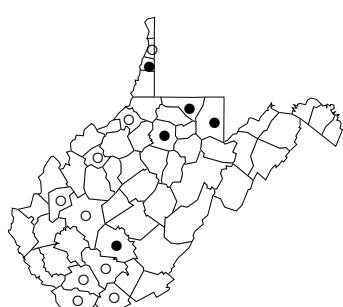
Tradescantia ohiensis (SPIDERWORT)



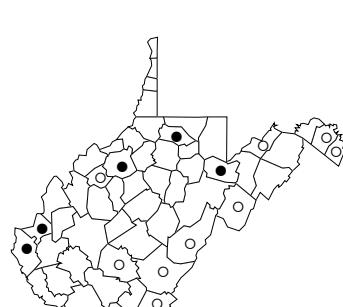
Tragopogon porrifolius (PURPLE GOAT'S BEARD,  
GO-TO-BED-AT-NOON, NOONFLOWER)



Toxicodendron radicans ssp. radicans (EASTERN  
POISON IVY)



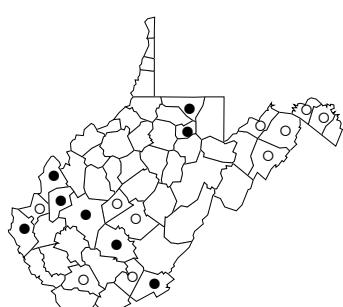
Tradescantia subaspera (SPIDERWORT)



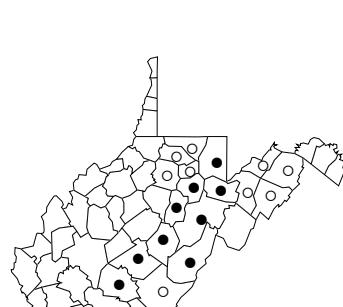
Tragopogon pratensis ssp. pratensis (YELLOW GOAT'S  
BEARD)



Toxicodendron rydbergii (POISON IVY)

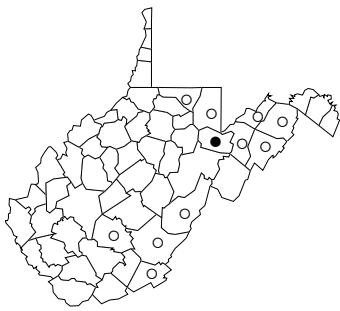


Tradescantia virginiana (SPIDERWORT)

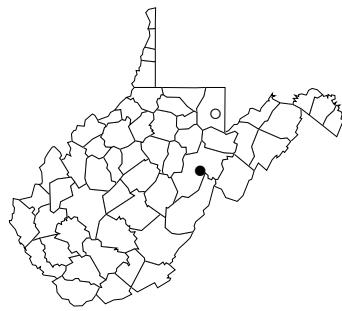


Trautvetteria carolinensis var. carolinensis  
(TASSELRUE)

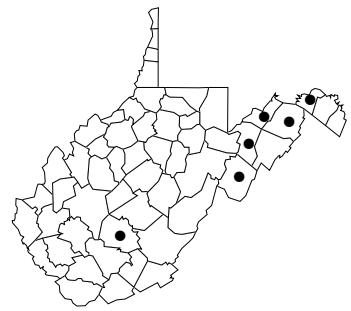
**Atlas of the Native and Naturalized Vascular Flora**



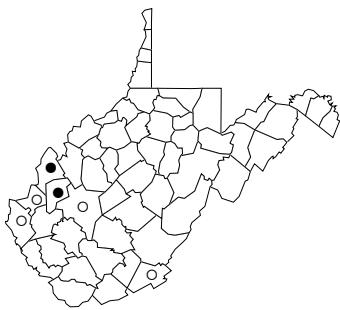
*Triadenium fraseri* (MARSH ST. JOHN'S-WORT)



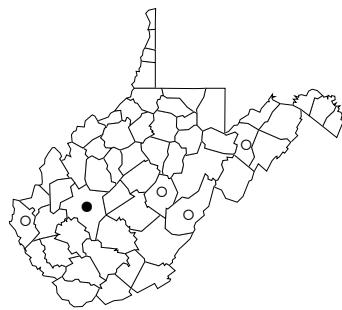
*Triantha glutinosa* (FALSE ASPHODEL)



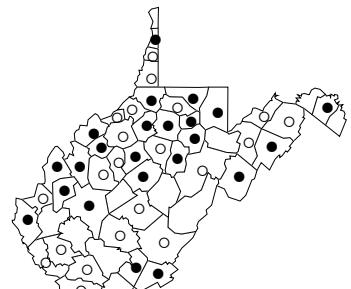
*Trichostema setaceum* (NARROW-LEAVED BLUE CURLS)



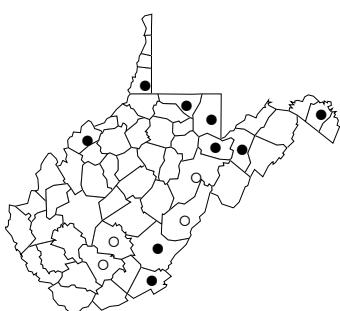
*Triadenium tubulosum* (LARGE MARSH ST. JOHN'S-WORT)



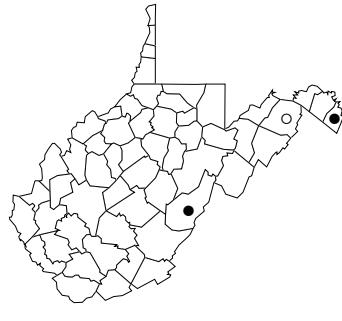
*Trichomanes boschianum* (FILMY FERN)



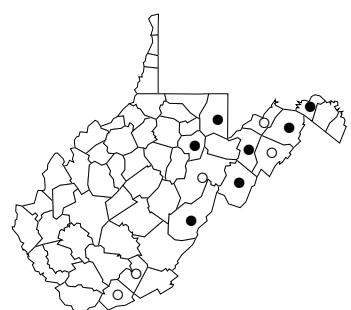
*Tridens flavus* var. *flavus* (PURPLETOP, TALL REDTOP)



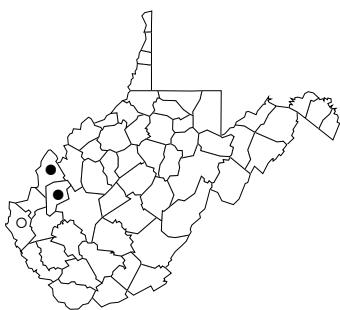
*Triadenium virginicum* (MARSH ST. JOHN'S-WORT)



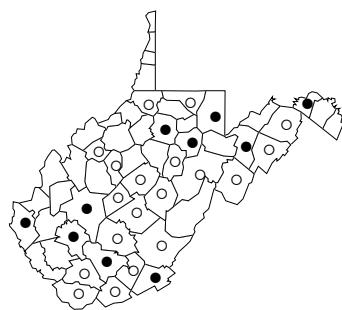
*Trichophorum planifolium* (TUFTED LEAFLESS BULRUSH)



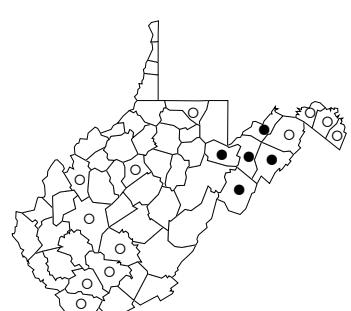
*Trientalis borealis* ssp. *borealis* (STAR FLOWER)



*Triadenium walteri* (LARGE MARSH ST. JOHN'S-WORT)

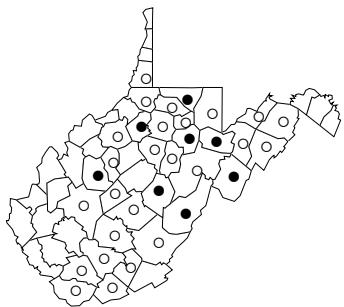


*Trichostema dichotomum* (BLUE CURLS)

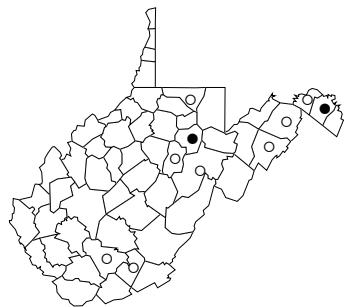


*Trifolium arvense* (RABBITFOOT CLOVER)

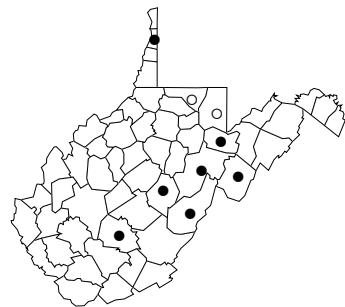
## Atlas of the Native and Naturalized Vascular Flora



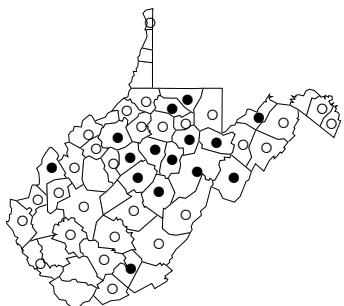
Trifolium aureum (YELLOW HOP CLOVER)



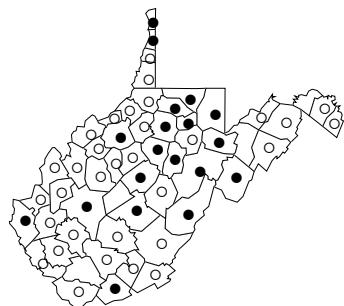
Trifolium incarnatum (CRIMSON CLOVER)



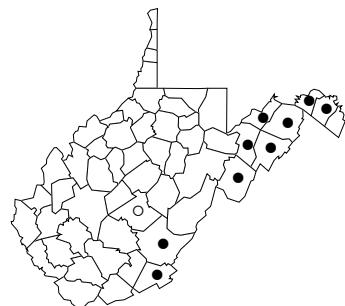
Trifolium stoloniferum (RUNNING BUFFALO CLOVER)



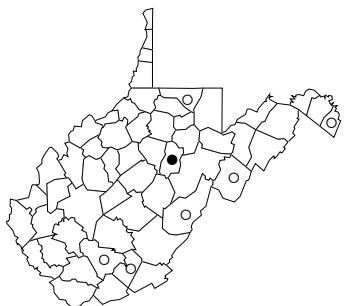
Trifolium campestre (LOW HOP CLOVER)



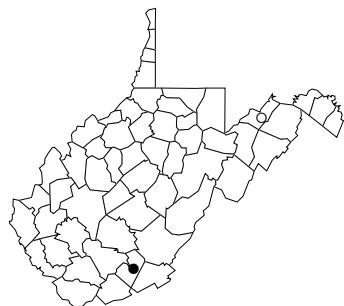
Trifolium pratense (RED CLOVER)



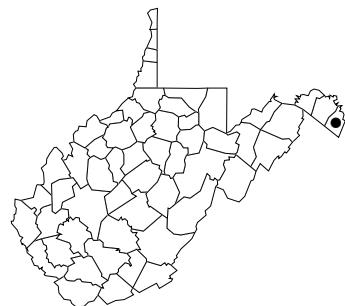
Trifolium virginicum (KATES MOUNTAIN CLOVER)



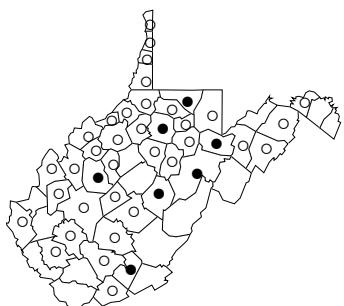
Trifolium dubium (SMALL HOP CLOVER)



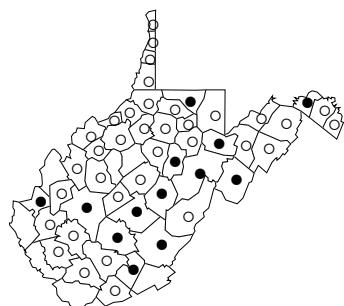
Trifolium reflexum (BUFFALO CLOVER)



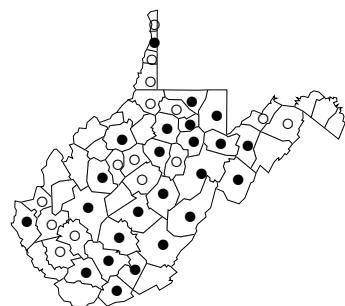
Trillium cernuum (NODDING TRILLIUM)



Trifolium hybridum (ALSIKE CLOVER)

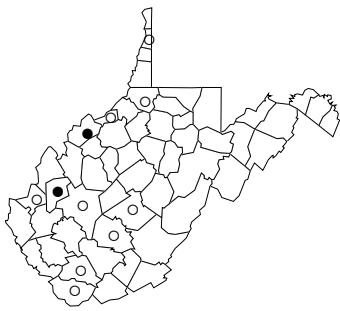


Trifolium repens (WHITE CLOVER)

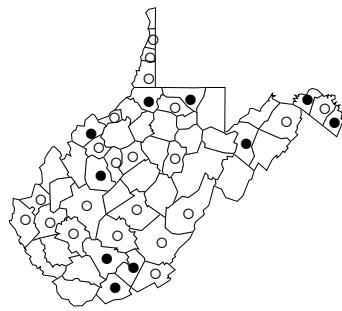


Trillium erectum (ILL-SCENTED TRILLIUM, WAKE ROBIN)

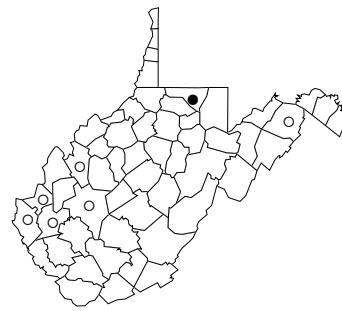
## Atlas of the Native and Naturalized Vascular Flora



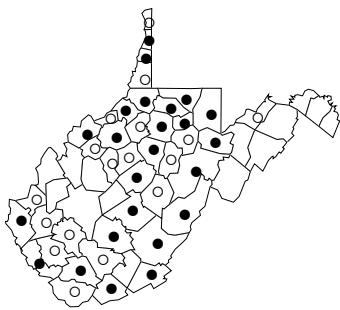
Trillium flexipes (DROOPING TRILLIUM)



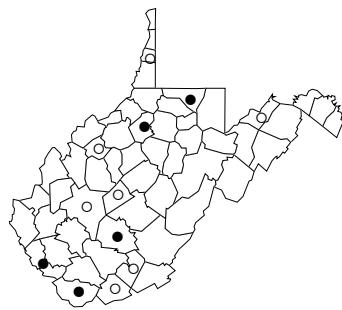
Trillium sessile (SESSILE TRILLIUM)



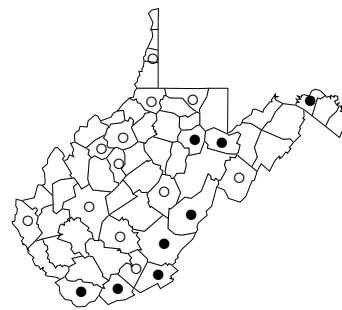
Triosteum angustifolium (FEVERWORT)



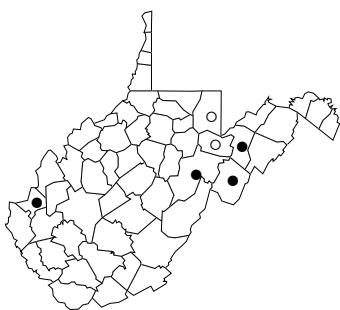
Trillium grandiflorum (LARGE-FLOWERED TRILLIUM)



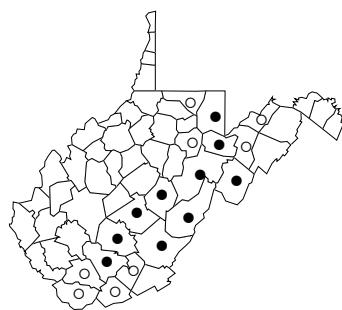
Trillium sulcatum (SULCATE ILL-SCENTED TRILLIUM)



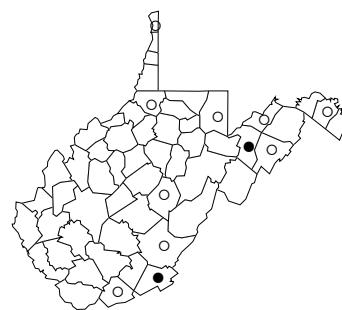
Triosteum aurantiacum var. aurantiacum (HORSEGENTIAN, WILDCOFFEE)



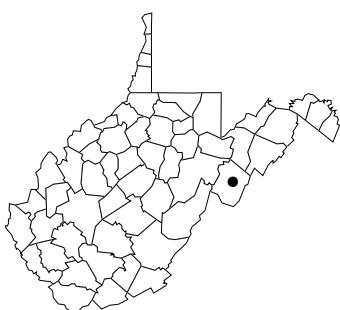
Trillium nivale (SNOWY TRILLIUM)



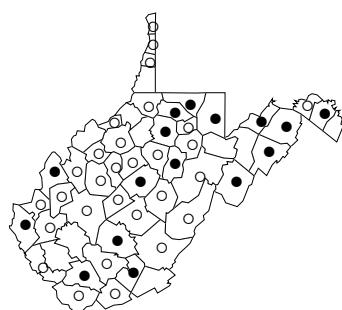
Trillium undulatum (PAINTED TRILLIUM)



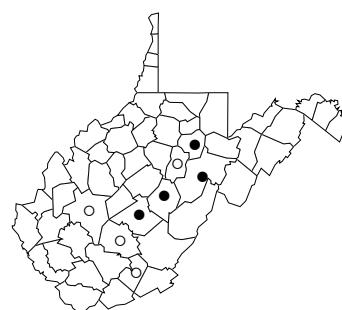
Triosteum perfoliatum (TINKER'S WEED)



Trillium pusillum var. virginianum (DWARF TRILLIUM)

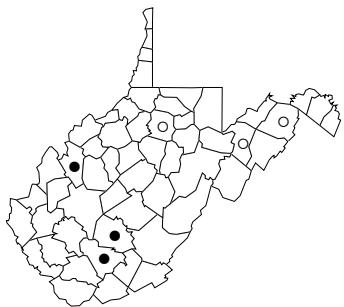


Triodanis perfoliata (VENUS' LOOKING GLASS, ROUND-LEAVED TRIODANIS)

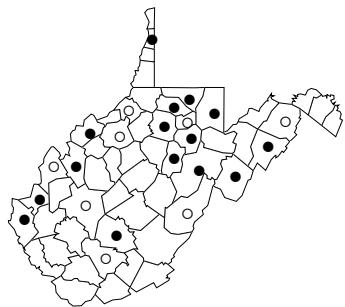


Triphora trianthophora (NODDING POGONIA)

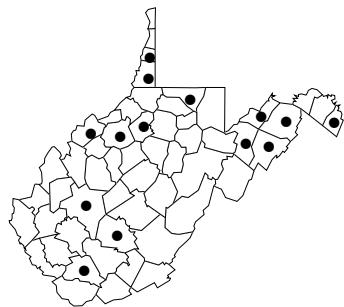
# Atlas of the Native and Naturalized Vascular Flora



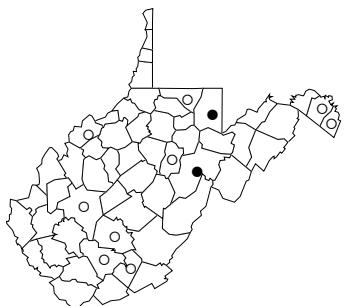
*Tripsacum dactyloides* (EASTERN GAMA GRASS)



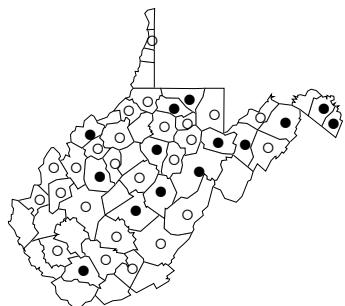
*Typha angustifolia* (NARROW-LEAVED CATTAIL)



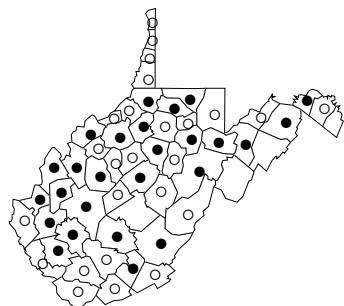
*Ulmus pumila* (SIBERIAN ELM)



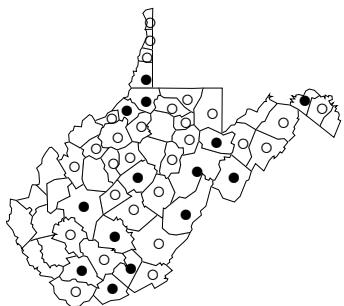
*Triticum aestivum* (COMMON WHEAT)



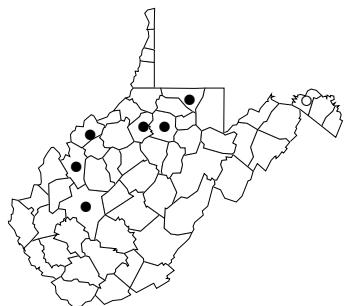
*Typha latifolia* (BROAD-LEAVED CATTAIL)



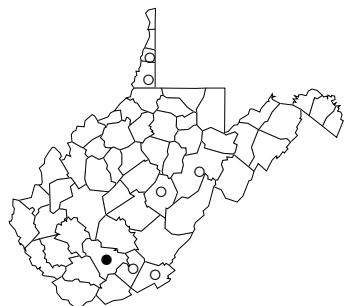
*Ulmus rubra* (SLIPPERY ELM, RED ELM)



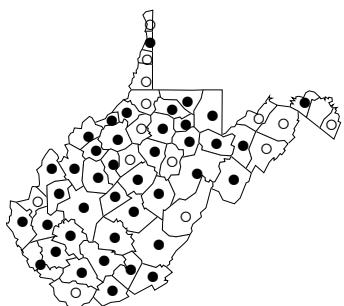
*Tsuga canadensis* (HEMLOCK, SPRUCE-PINE)



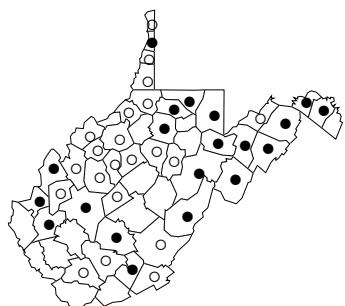
*Typha × glauca* (CATTAIL)



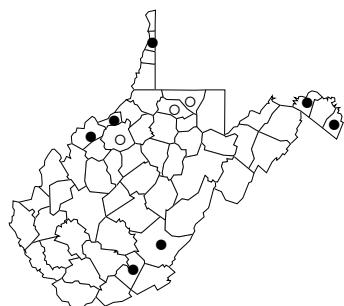
*Ulmus thomasii* (CORK ELM, ROCK ELM)



*Tussilago farfara* (COLTSFOOT)

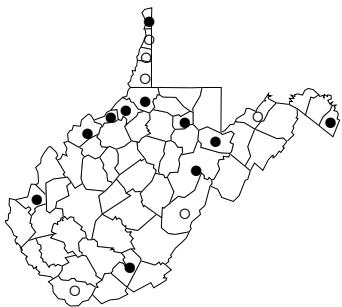


*Ulmus americana* (AMERICAN ELM)

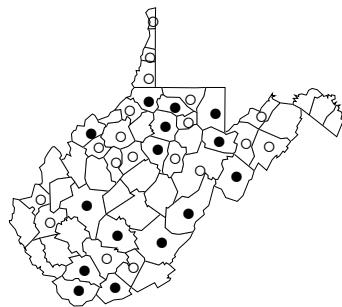


*Urtica dioica* ssp. *dioica* (STINGING NETTLE,  
COMMON NETTLE)

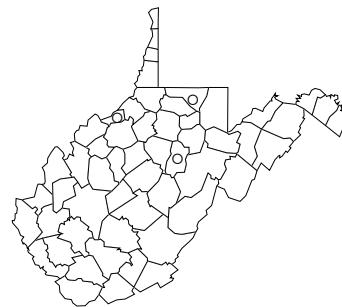
# Atlas of the Native and Naturalized Vascular Flora



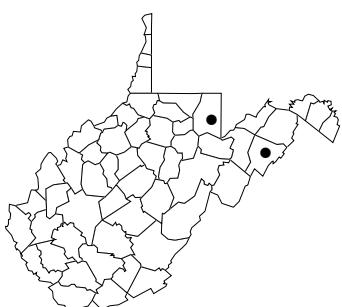
*Urtica dioica* ssp. *gracilis* (WILD NETTLE)



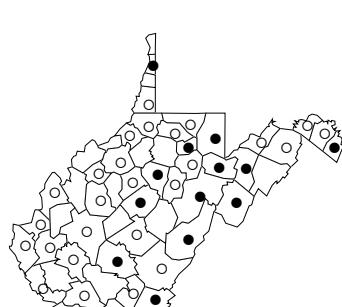
*Uvularia grandiflora* (LARGE-FLOWERED BELLWORT)



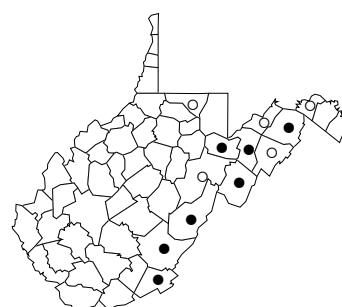
*Vaccaria hispanica* (COWHERB)



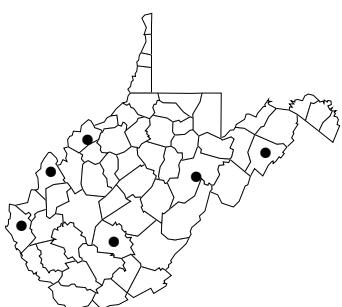
*Utricularia geminiscapa* (BLADDERWORT)



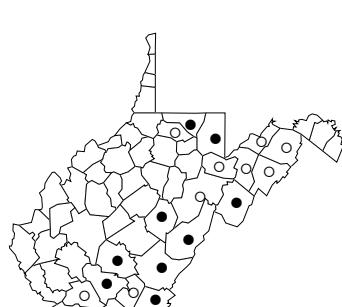
*Uvularia perfoliata* (MEALY BELLWORT)



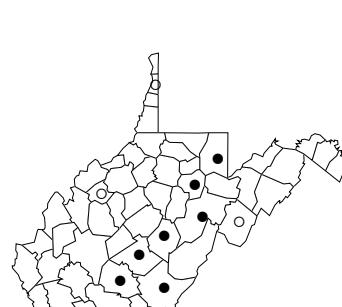
*Vaccinium angustifolium* (LOWBUSH BLUEBERRY, EARLY LOW BLUEBERRY, SUGAR BLUEBERRY, LOW BLACK BLUEBERRY)



*Utricularia gibba* (HUMPED BLADDERWORT)



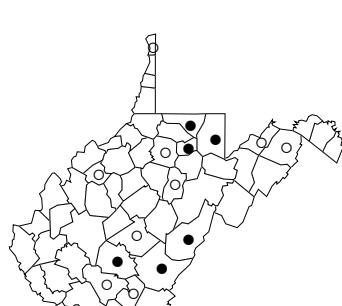
*Uvularia puberula* (MOUNTAIN BELLWORT)



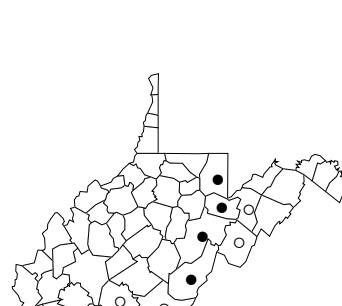
*Vaccinium corymbosum* (HIGHBUSH BLUEBERRY, SWAMP BLUEBERRY)



*Utricularia macrorhiza* (GREATER BLADDERWORT)

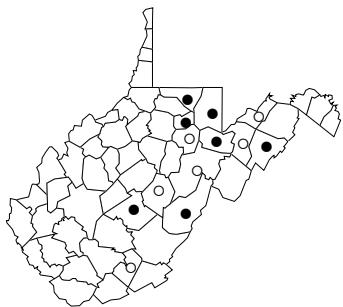


*Uvularia sessilifolia* (SESSILE-LEAVED BELLWORT, STRAWLILY, MERRYBELLS)

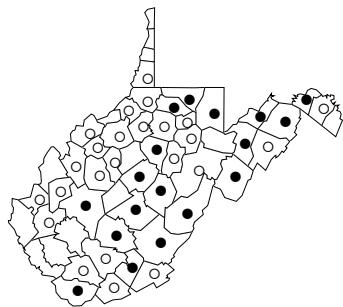


*Vaccinium erythrocarpum* (SOUTHERN MOUNTAIN CRANBERRY)

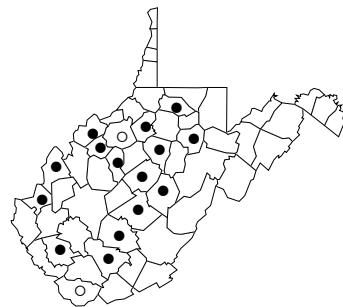
# Atlas of the Native and Naturalized Vascular Flora



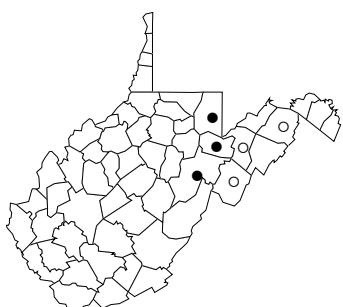
*Vaccinium macrocarpon* (LARGE CRANBERRY,  
GREEN CRANBERRY)



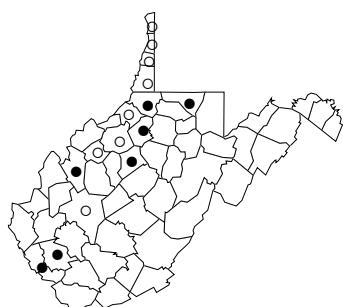
*Vaccinium stamineum* (SQUAW HUCKLEBERRY,  
BUCKBERRY, DEERBERRY)



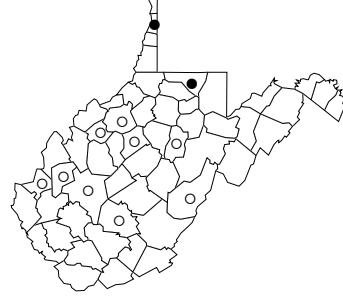
*Valerianella radiata* (BEAKED CORN SALAD)



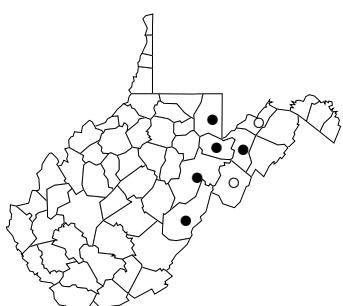
*Vaccinium myrtilloides* (VELVETLEAF BLUEBERRY,  
SOURTOP)



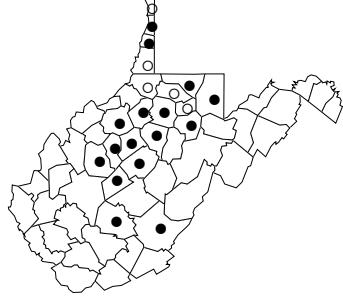
*Valeriana pauciflora* (VALERIAN)



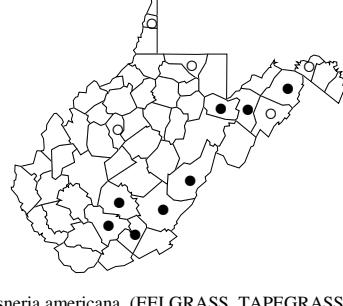
*Valerianella umbilicata* (CORN SALAD)



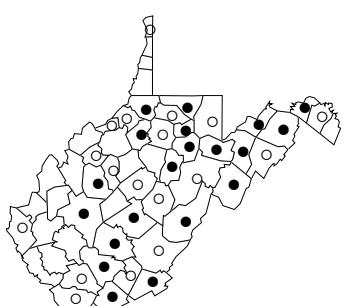
*Vaccinium oxycoccus* (SMALL CRANBERRY)



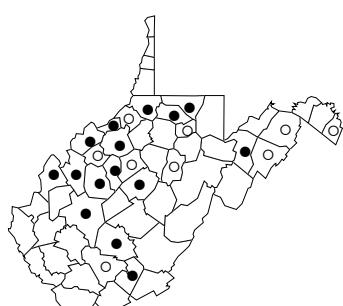
*Valerianella chenopodiifolia* (GOOSE-FOOT CORN  
SALAD)



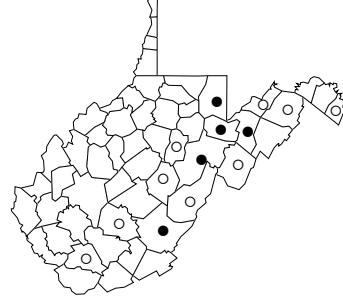
*Vallisneria americana* (EELGRASS, TAPEGRASS,  
WATER-CELERY)



*Vaccinium pallidum* (UPLAND LOW BLUEBERRY,  
LATE LOW BLUEBERRY)

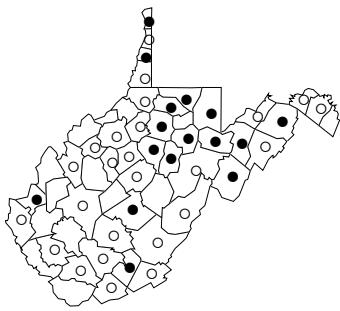


*Valerianella locusta* (BLUE CORN SALAD)

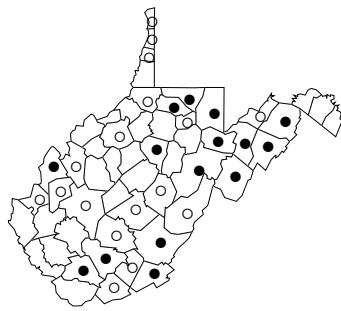


*Veratrum viride* (WHITE HELLEBORE, FALSE  
HELLEBORE, ELLEBER)

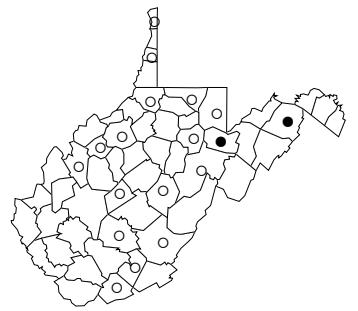
# Atlas of the Native and Naturalized Vascular Flora



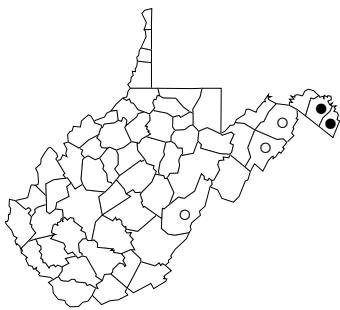
*Verbascum blattaria* (MOTH MULLEIN)



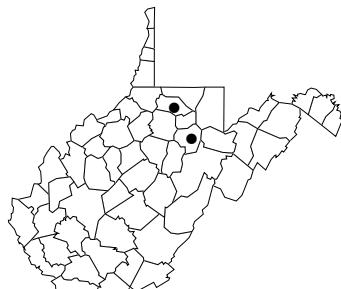
*Verbena hastata* var. *hastata* (BLUE VERVAIN,  
HASTATELEAF VERVAIN)



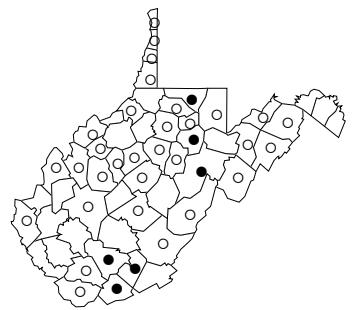
*Verbena urticifolia* var. *leiocarpa* (WHITE VERVAIN)



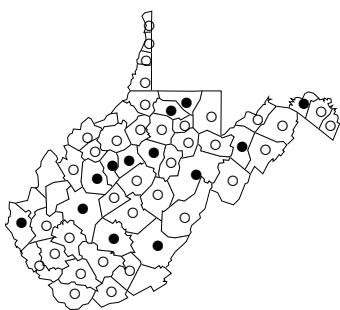
*Verbascum phlomoides* (CLASPING-LEAVED  
MULLEIN)



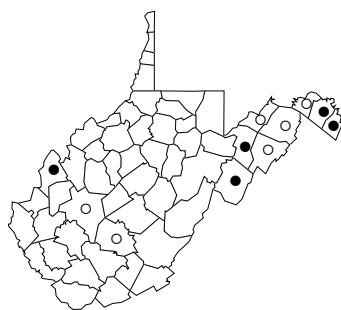
*Verbena scabra* (VERVAIN)



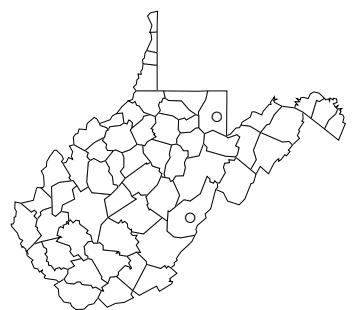
*Verbena urticifolia* var. *urticifolia* (WHITE VERVAIN,  
NETTLELEAF VERVAIN)



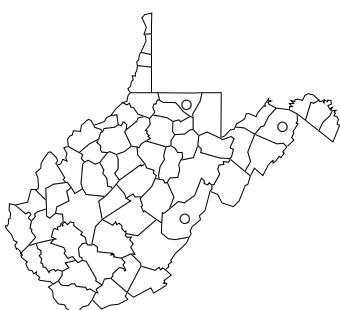
*Verbascum thapsus* (GREAT MULLEIN)



*Verbena simplex* (NARROW-LEAF VERVAIN)



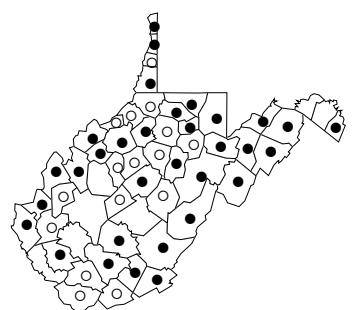
*Verbena xengelmannii* (VERVAIN)



*Verbena bracteata* (WHITE MULLEIN)

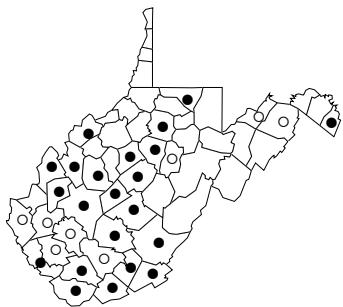


*Verbena stricta* (HOARY VERVAIN)

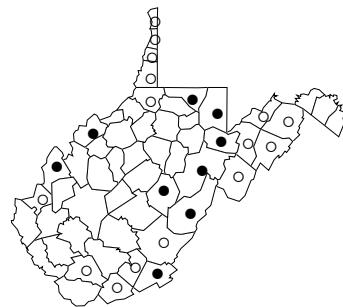


*Verbesina alternifolia* (WING-STEM, YELLOW  
IRONWEED)

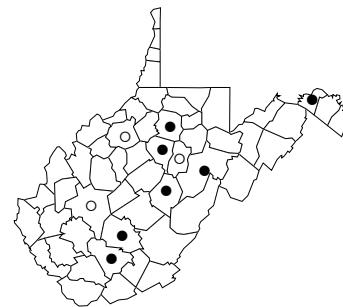
# Atlas of the Native and Naturalized Vascular Flora



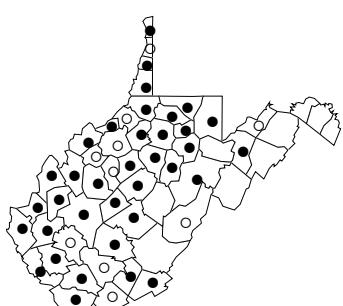
*Verbesina occidentalis* (SMALL YELLOW CROWNBEARD)



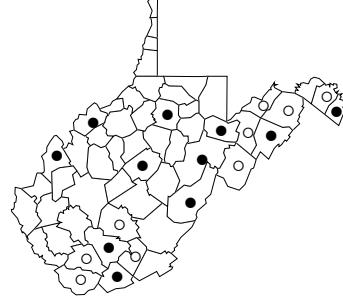
*Veronica americana* (AMERICAN BROOKLIME)



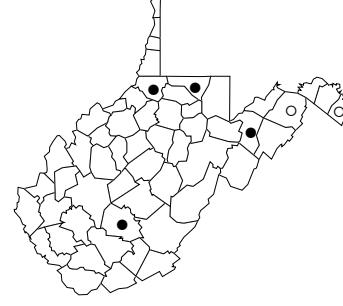
*Veronica filiformis* (FILIFORM SPEEDWELL)



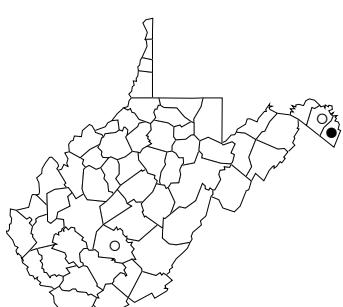
*Vernonia gigantea* ssp. *gigantea* (TALL IRONWEED)



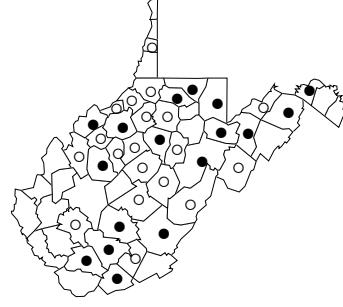
*Veronica anagallis-aquatica* (WATER SPEEDWELL)



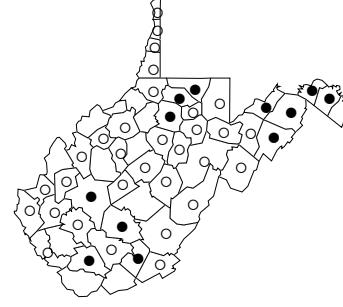
*Veronica hederifolia* (IVY-LEAVED SPEEDWELL)



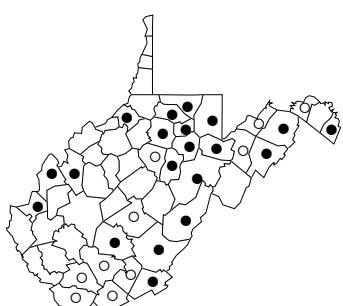
*Vernonia glauca* (BROAD-LEAVED IRONWEED)



*Veronica arvensis* (CORN SPEEDWELL)



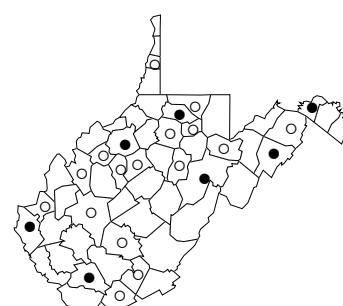
*Veronica officinalis* var. *officinalis* (COMMON SPEEDWELL, GYPSYWEED)



*Vernonia noveboracensis* (NEW YORK IRONWEED)

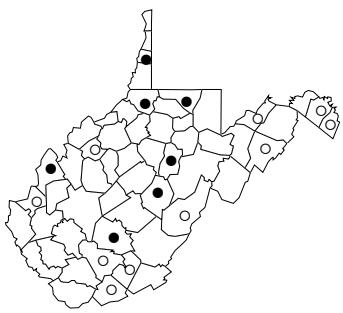


*Veronica chamaedrys* (BIRD'S-EYE)

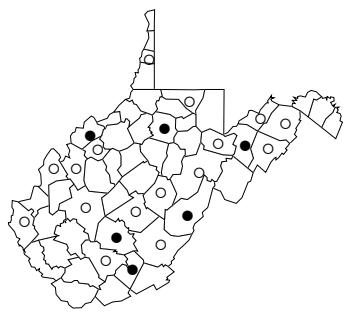


*Veronica peregrina* ssp. *peregrina* (PURSLANE SPEEDWELL, NECKWEED)

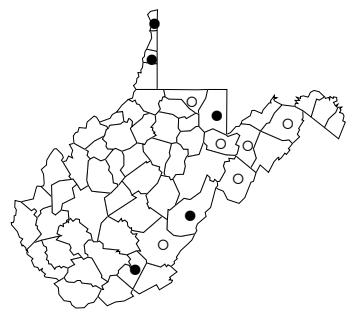
# Atlas of the Native and Naturalized Vascular Flora



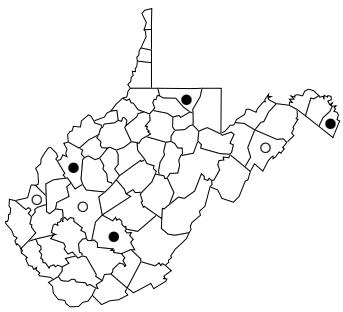
*Veronica persica* var. *persica* (BIRD'S-EYE)



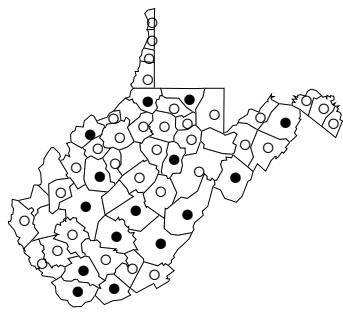
*Veronicastrum virginicum* (CULVER'S-ROOT)



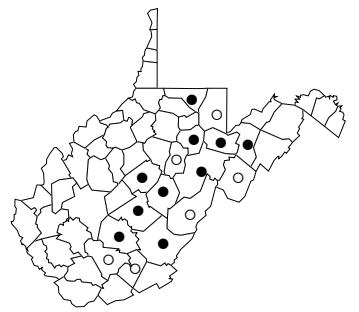
*Viburnum lentago* (NANNYBERRY, SHEEPBERRY)



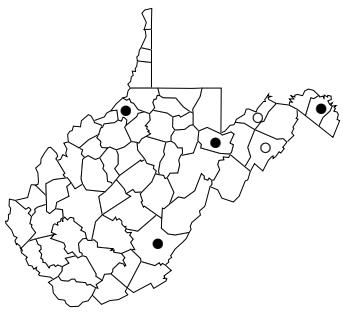
*Veronica polita* (FIELD SPEEDWELL)



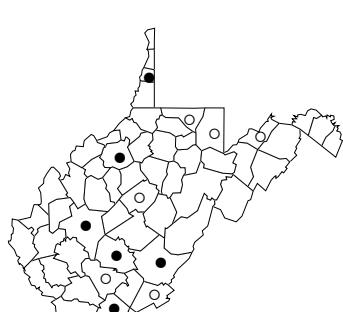
*Viburnum acerifolium* (DOCKMACKIE, MAPLE-LEAF VIBURNUM, MAPLE-LEAF ARROWWOOD)



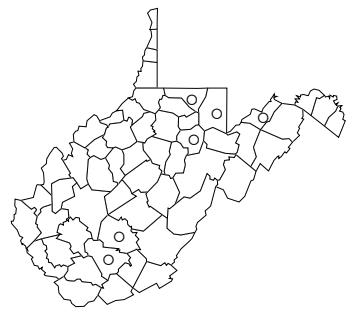
*Viburnum nudum* var. *cassinoides* (WILD RAISIN)



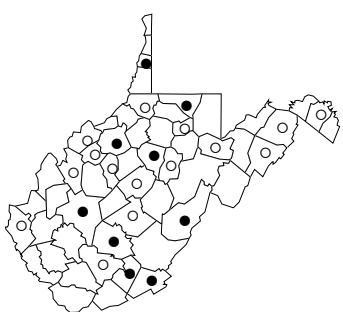
*Veronica scutellata* (MARSH SPEEDWELL)



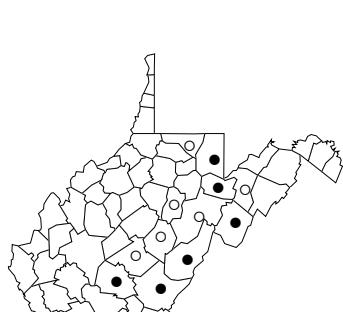
*Viburnum dentatum* var. *dentatum* (ROUGH ARROWWOOD)



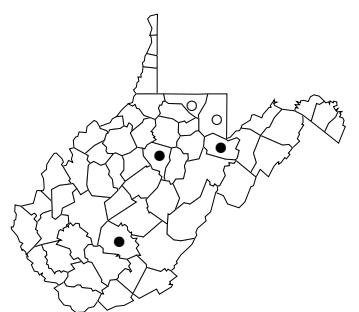
*Viburnum nudum* var. *nudum* (WILD RAISIN)



*Veronica serpyllifolia* ssp. *serpyllifolia* (THYME-LEAVED SPEEDWELL)

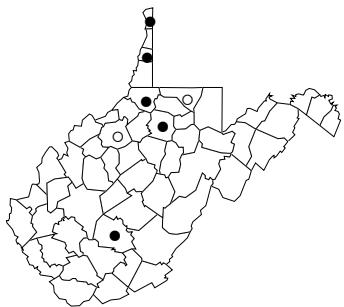


*Viburnum lantanoides* (HOBBLEBUSH)

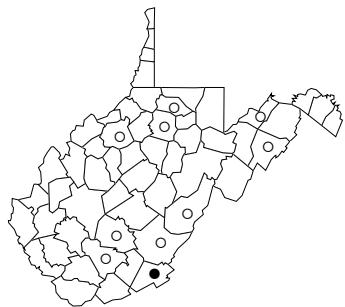


*Viburnum opulus* var. *americanum* (CRANBERRYTREE, Highbush CRANBERRY)

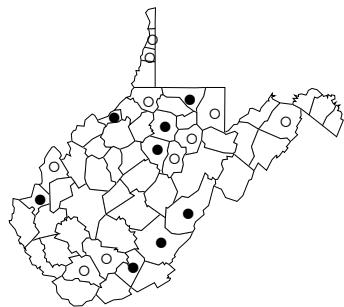
**Atlas of the Native and Naturalized Vascular Flora**



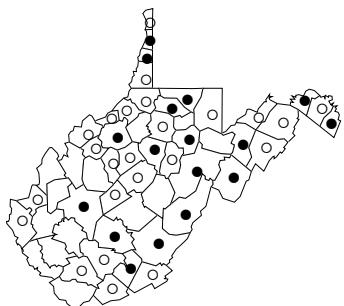
*Viburnum opulus* var. *opulus* (GUELDER-ROSE)



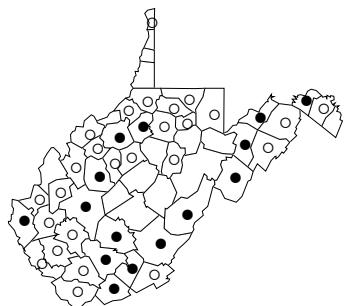
*Vicia americana* ssp. *americana* (AMERICAN VETCH)



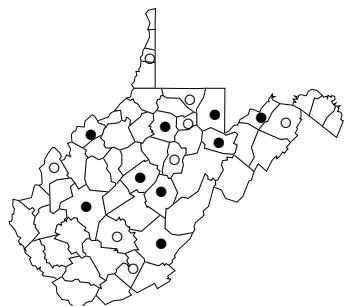
*Vicia villosa* ssp. *varia* (HAIRY-FRUIT VETCH)



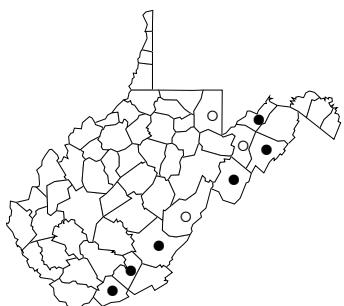
*Viburnum prunifolium* (BLACK HAW)



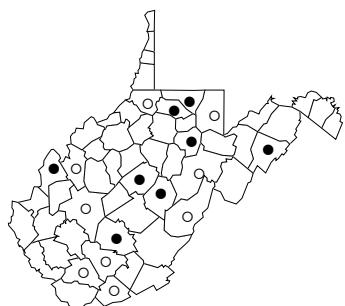
*Vicia caroliniana* (WILD VETCH)



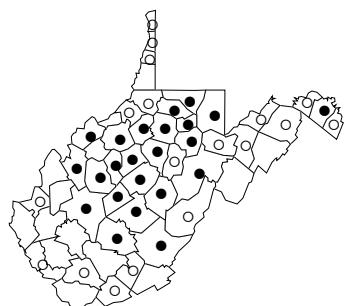
*Vicia villosa* ssp. *villosa* (HAIRY VETCH)



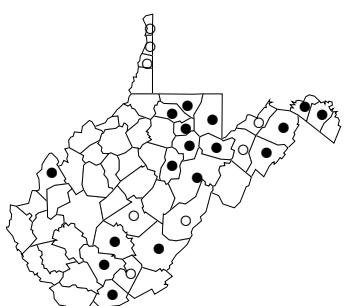
*Viburnum rafinesquianum* (DOWNY ARROWWOOD)



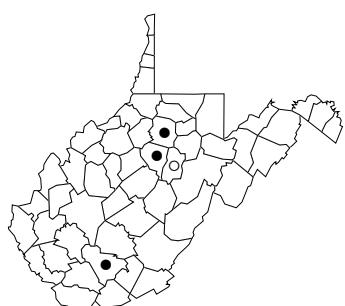
*Vicia sativa* ssp. *nigra* (COMMON VETCH)



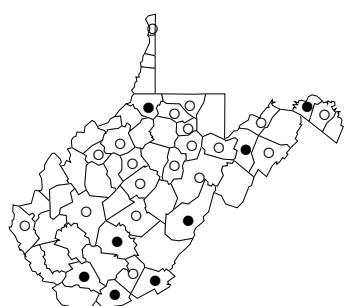
*Vinca minor* (PERIWINKLE, MYRTLE)



*Viburnum recognitum* (SMOOTH ARROWWOOD)

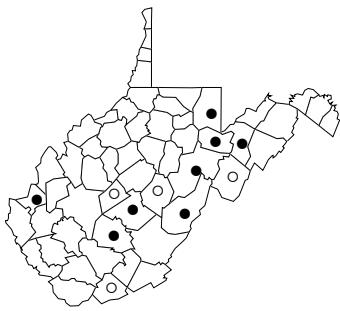


*Vicia tetrasperma* (FOUR-SEEDED VETCH)

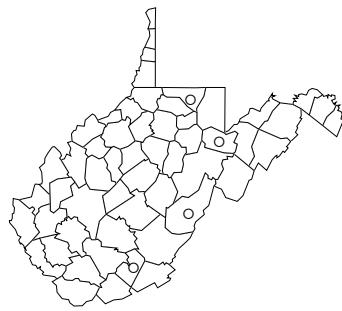


*Viola affinis* (LE CONTE'S VIOLET)

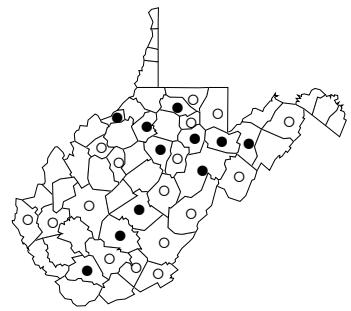
**Atlas of the Native and Naturalized Vascular Flora**



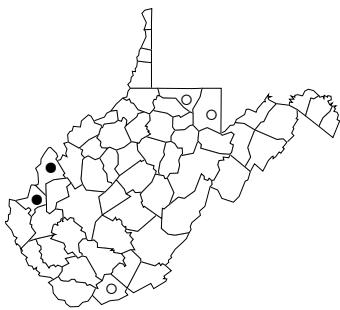
*Viola appalachiensis* (APPALACHIAN BLUE VIOLET)



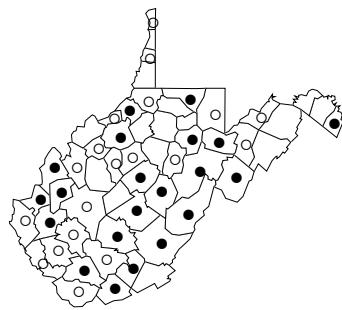
*Viola blanda* var. *palustriformis* (VIOLET)



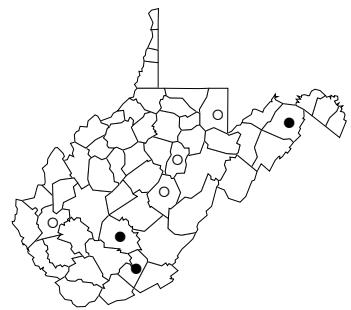
*Viola hirsutula* (SOUTHERN WOOD VIOLET)



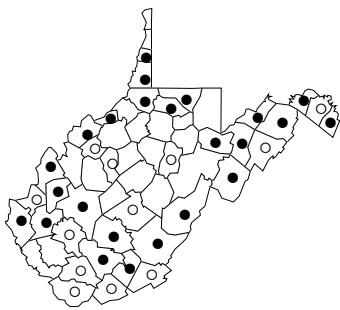
*Viola arvensis* (WILD PANSY)



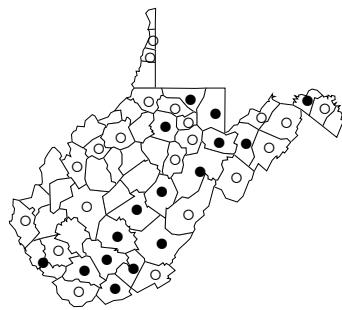
*Viola canadensis* (CANADA VIOLET)



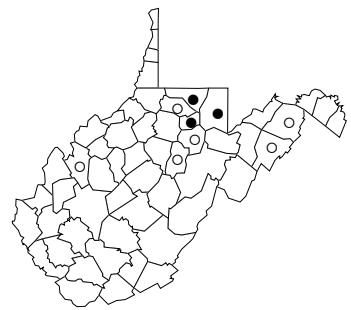
*Viola labradorica* (LABRADOR VIOLET)



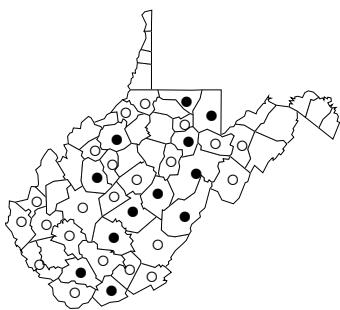
*Viola bicolor* (WILD PANSY)



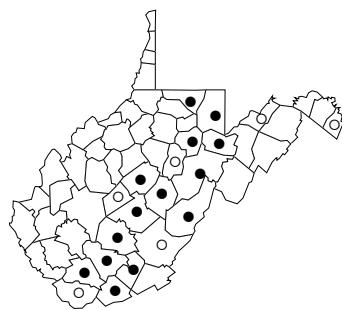
*Viola cucullata* (MARSH BLUE VIOLET)



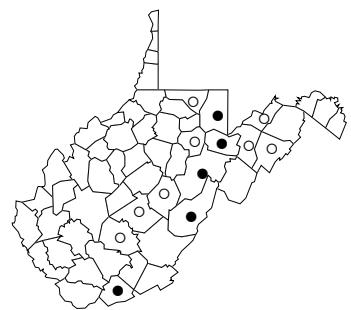
*Viola lanceolata* ssp. *lanceolata* (LANCELEAF VIOLET)



*Viola blanda* var. *blanda* (SWEET WHITE VIOLET)

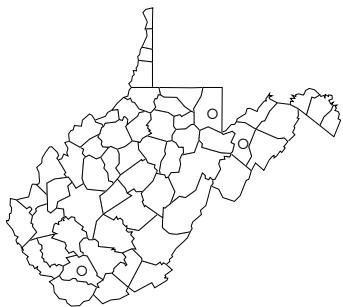


*Viola hastata* (HALBERD-LEAF YELLOW VIOLET)

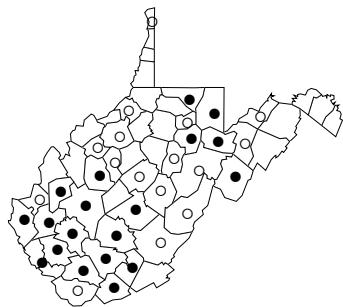


*Viola macloskeyi* ssp. *pallens* (NORTHERN WHITE VIOLET)

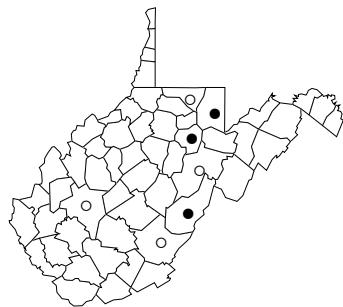
# Atlas of the Native and Naturalized Vascular Flora



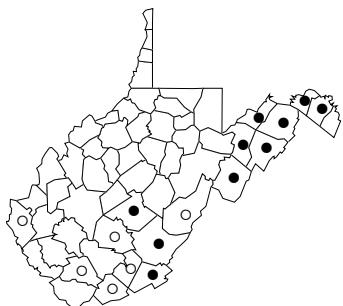
*Viola nephrophylla* (KIDNEY-LEAF VIOLET)



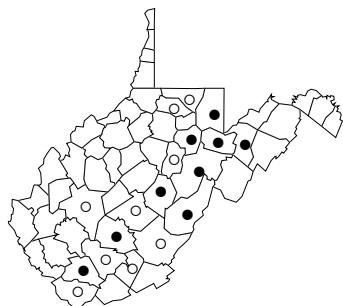
*Viola rostrata* (LONG-SPURRED VIOLET)



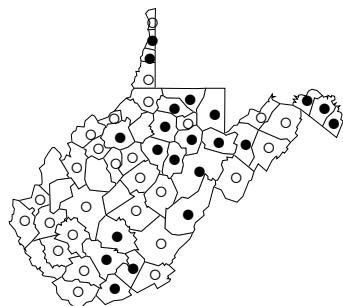
*Viola septentrionalis* (NORTHERN BLUE VIOLET)



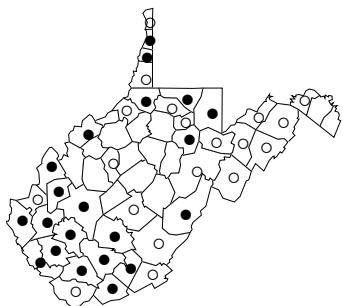
*Viola pedata* (BIRD-FOOT VIOLET)



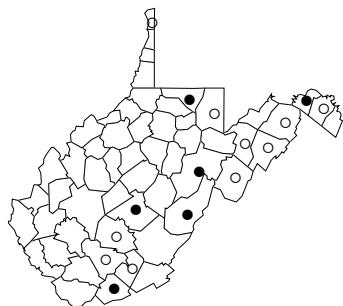
*Viola rotundifolia* (ROUNDLEAF VIOLET)



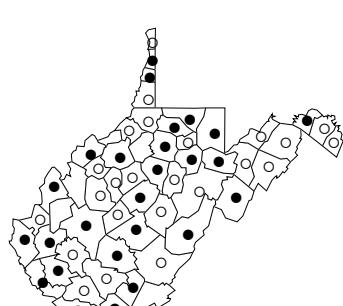
*Viola sororia* (DOWNY WOOD VIOLET, COMMON BLUE VIOLET)



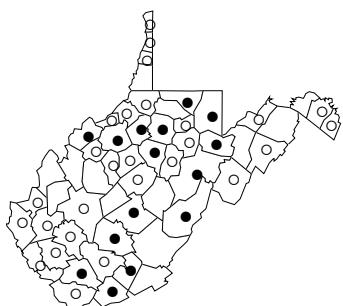
*Viola pubescens* var. *pubescens* (SMOOTH YELLOW VIOLET)



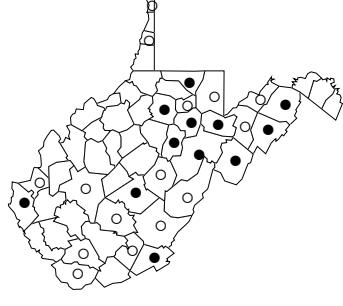
*Viola sagittata* var. *ovata* (ARROWLEAF VIOLET)



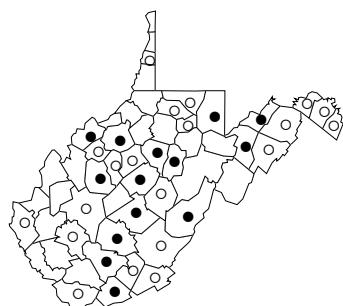
*Viola striata* (STRIPED VIOLET)



*Viola pubescens* var. *scabriuscula* (DOWNY YELLOW VIOLET)

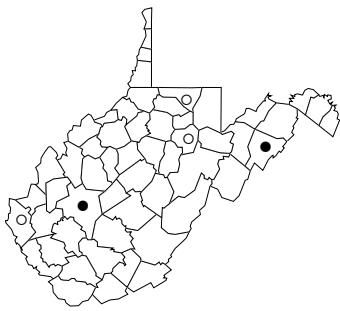


*Viola sagittata* var. *sagittata* (ARROWLEAF VIOLET)

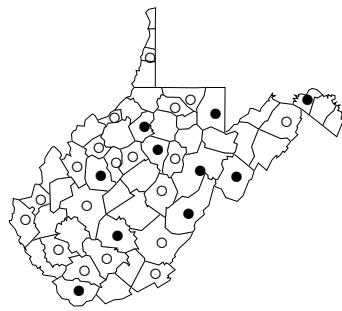


*Viola triloba* var. *triloba* (THREE-LOBED VIOLET)

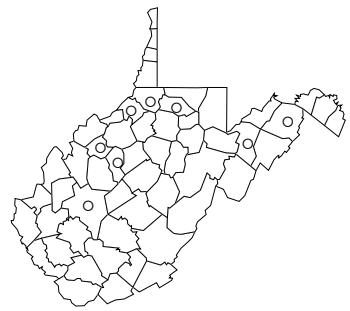
**Atlas of the Native and Naturalized Vascular Flora**



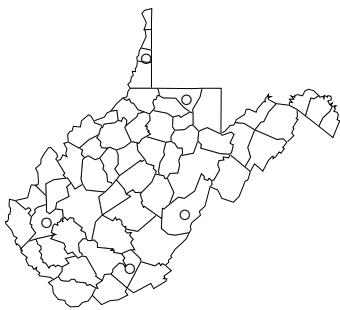
*Viola tripartita* (THREE-PARTED VIOLET)



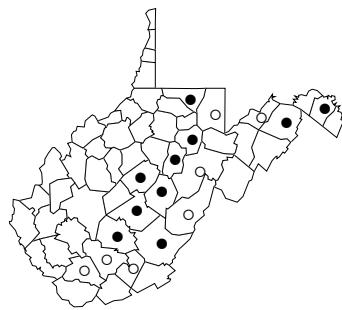
*Viola ×palmata* (PALMATE-LEAVED VIOLET)



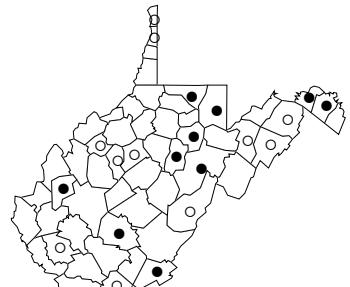
*Vitis cinerea* var. *baileyana* (GRAYBARK GRAPE,  
PIGEON GRAPE, POSSUM GRAPE)



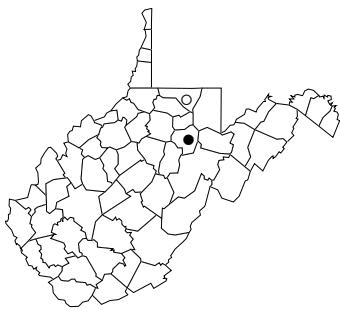
*Viola ×bernardii* (VIOLET)



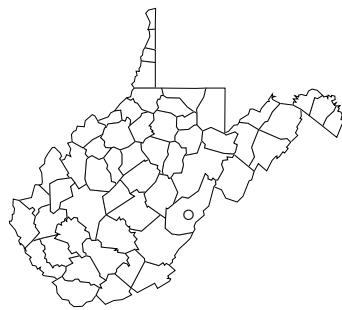
*Viola ×primulifolia* (PRIMROSE-LEAF VIOLET)



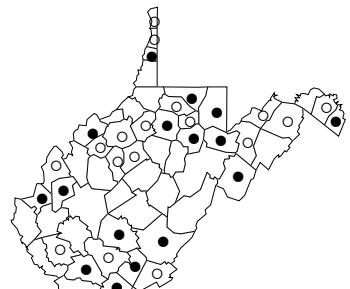
*Vitis labrusca* (FOX GRAPE)



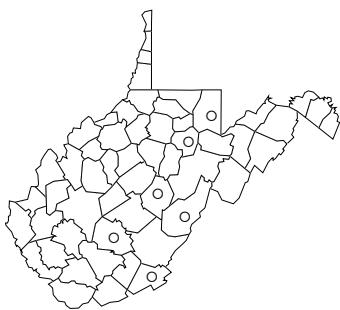
*Viola ×brauniae* (VIOLET)



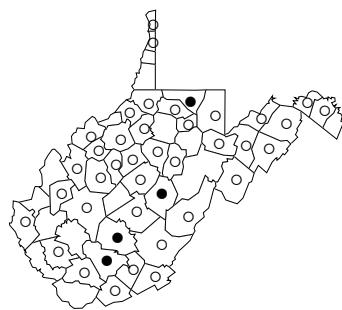
*Viola ×wujekii* (VIOLET)



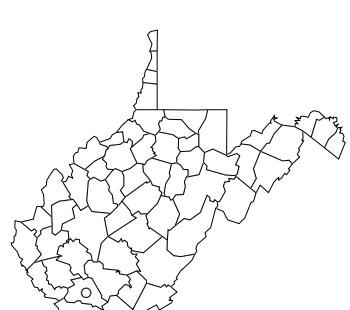
*Vitis riparia* (RIVERBANK GRAPE)



*Viola ×eclipes* (VIOLET)

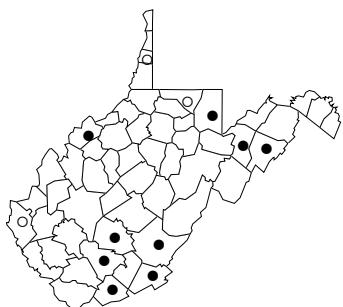


*Vitis aestivalis* var. *bicolor* (SUMMER GRAPE)

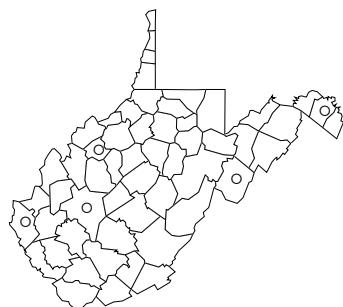


*Vitis rotundifolia* var. *rotundifolia* (MUSCADINE)

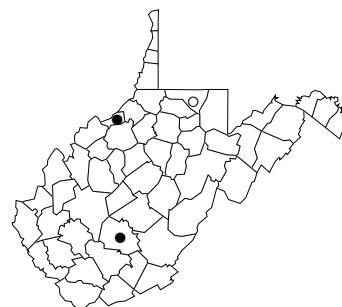
# Atlas of the Native and Naturalized Vascular Flora



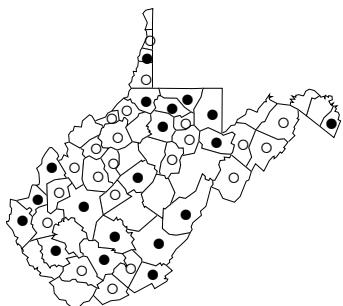
*Vitis rupestris* (SAND GRAPE)



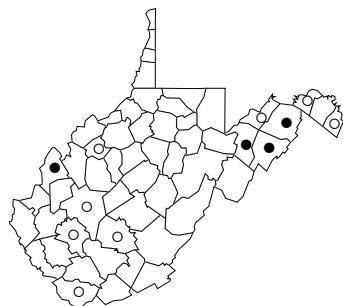
*Vulpia octoflora* var. *glaucua* (SIX-WEEKS FESCUE)



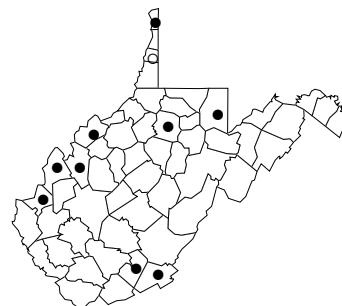
*Wisteria sinensis* (CHINESE WISTERIA)



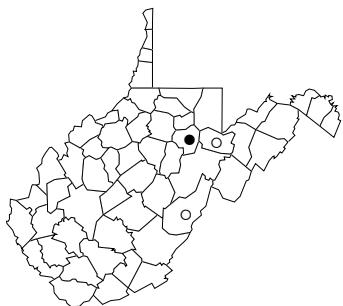
*Vitis vulpina* (WINTER GRAPE)



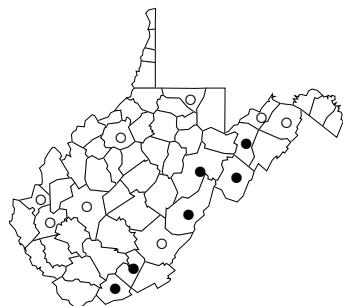
*Vulpia octoflora* var. *octoflora* (SIX-WEEKS FESCUE)



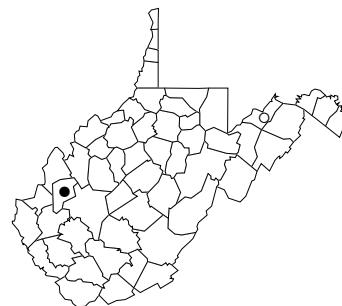
*Wolffia brasiliensis* (WATERMEAL)



*Vittaria appalachiana* (APPALACHIAN GAMETOPHYTE, APPALACHIAN SHOESTRING FERN)



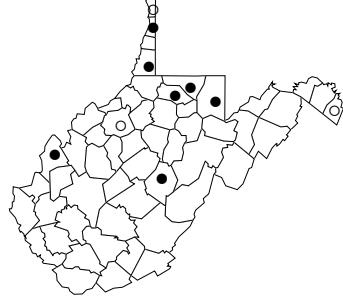
*Waldsteinia fragarioides* ssp. *fragarioides* (BARREN STRAWBERRY)



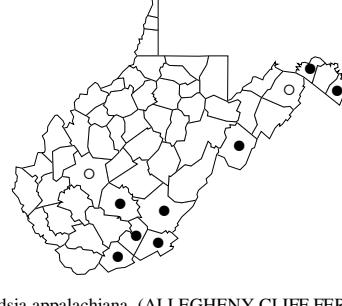
*Wolffia columbiana* (WATERMEAL)



*Vulpia myuros* (FESCUE)

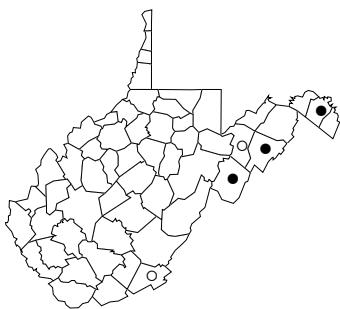


*Wisteria frutescens* (AMERICAN WISTERIA)

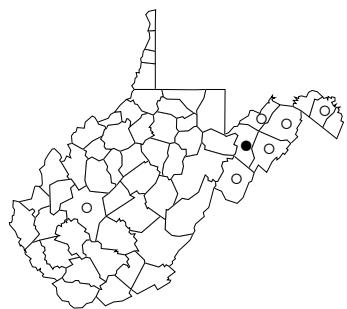


*Woodsia appalachiana* (ALLEGHENY CLIFF FERN)

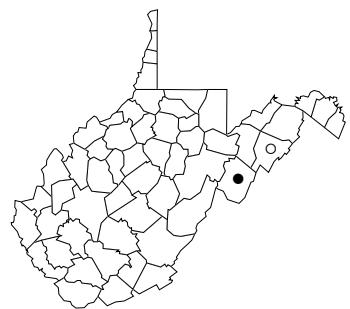
# Atlas of the Native and Naturalized Vascular Flora



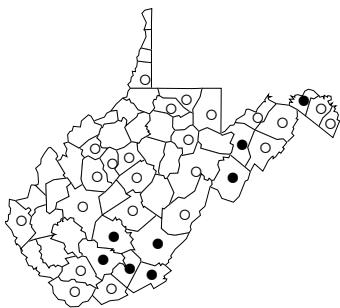
*Woodsia ilvensis* (RUSTY WOODSIA)



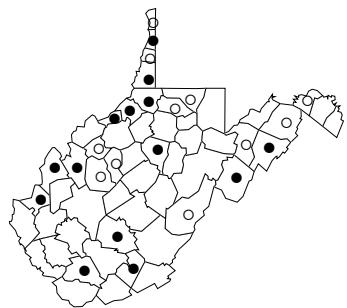
*Xanthium spinosum* (SPINY COCKLEBUR)



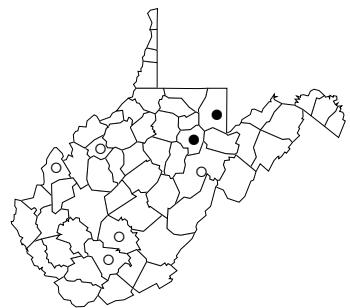
*Xerophyllum asphodeloides* (TURKEYBEARD)



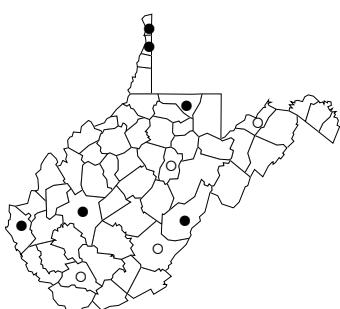
*Woodsia obtusa* ssp. *obtusa* (BLUNT-LOBED WOODSIA)



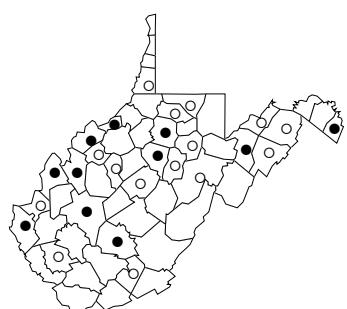
*Xanthium strumarium* var. *canadense* (HAIRY-BODY COCKLEBUR)



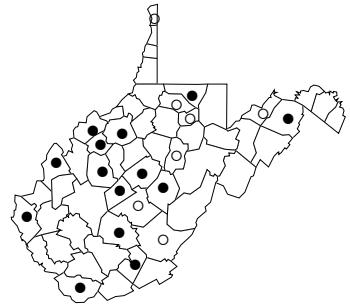
*Xyris torta* (YELLOW-EYED-GRASS)



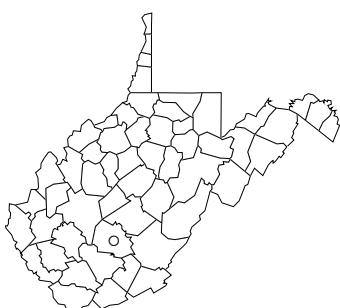
*Woodwardia areolata* (CHAIN FERN)



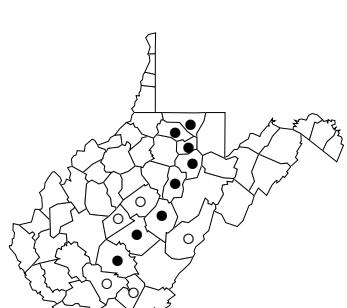
*Xanthium strumarium* var. *glabratum* (SMOOTH-BODY COCKLEBUR)



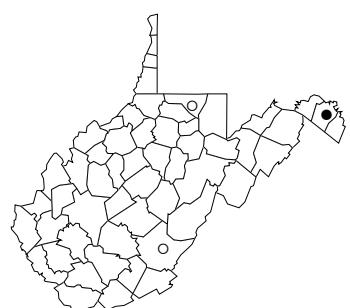
*Yucca filamentosa* (ADAM'S NEEDLE)



*Woodwardia virginica* (VIRGINIA CHAIN-FERN)

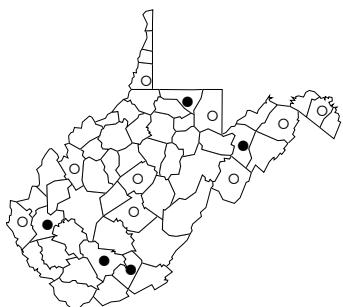


*Xanthorhiza simplicissima* (SHRUBBY YELLOWROOT)

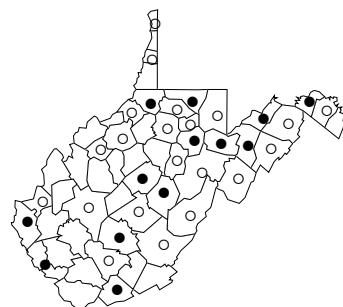


*Zannichellia palustris* (HORNED PONDWEED)

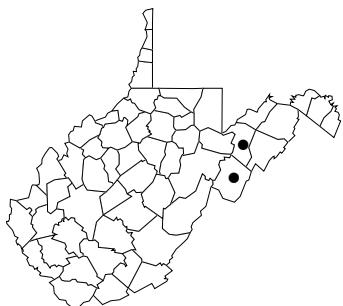
# Atlas of the Native and Naturalized Vascular Flora



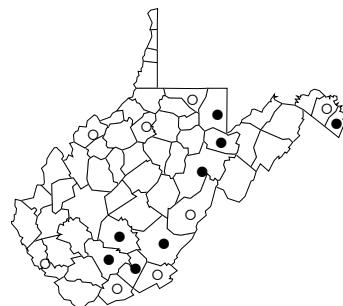
*Zanthoxylum americanum* (TOOTHACHE TREE)



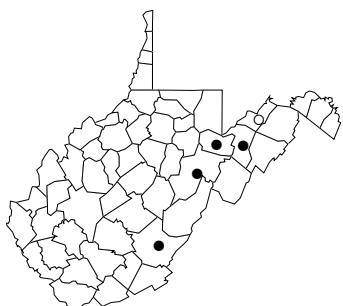
*Zizia aptera* (GOLDEN ALEXANDERS)



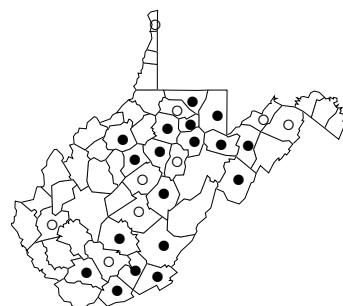
*Zigadenus elegans* ssp. *glaucus* (DEATH-CAMAS)



*Zizia aurea* (GOLDEN ALEXANDERS)



*Zigadenus leimanthoides* (OCEANORUS)

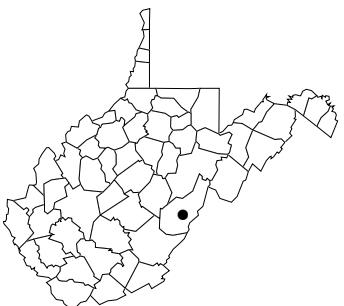


*Zizia trifoliata* (MOUNTAIN GOLDEN ALEXANDERS)

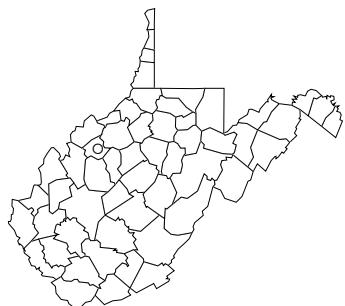


*Zizania palustris* var. *palustris* (INDIAN WILD RICE,  
WILD RICE)

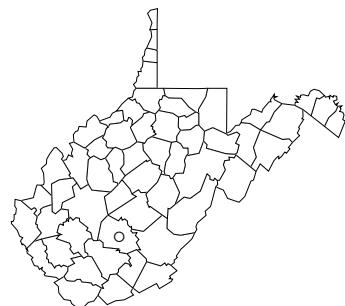
# Atlas of Exotic and Introduced Taxa Not Confirmed as Naturalized



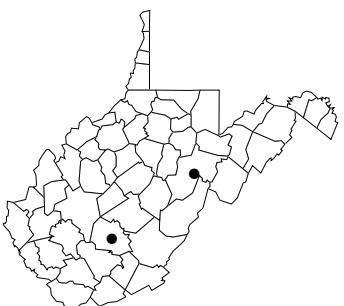
*Abies fraseri* (FRASER FIR)



*Aegilops cylindrica* (JOINTED GOAT-GRASS)



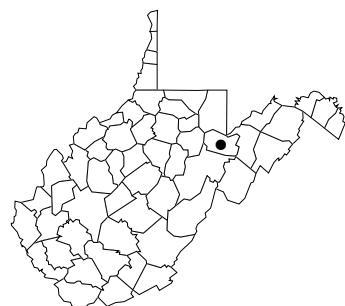
*Ajuga genevensis* (BUGLEWEED, BLUE BUGLE)



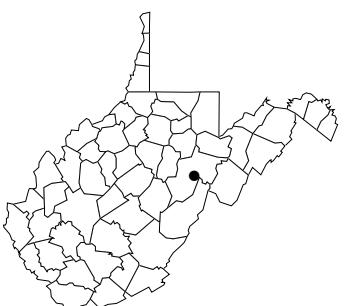
*Acer campestre* (HEDGE MAPLE)



*Aesculus pavia* var. *pavia* (RED BUCKEYE)



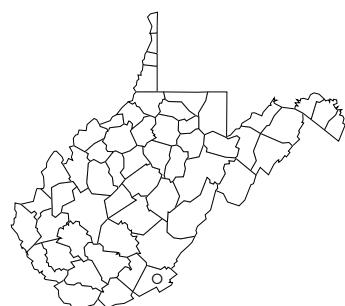
*Allium ampeloprasum* var. *ampeloprasum* (WILD LEEK)



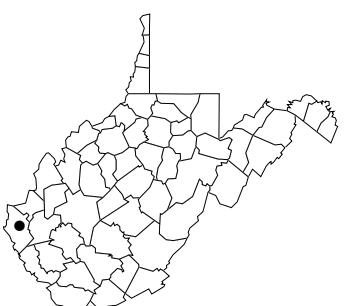
*Achillea ptarmica* (SNEEZEWEED)



*Aethusa cynapium* (FOOL'S PARSLEY)



*Allium schoenoprasum* (WILD CHIVES)



*Achyranthes japonica* var. *hachijoensis* (JAPANESE CHAFF-FLOWER)



*Agrostis canina* (VELVET BENT GRASS)

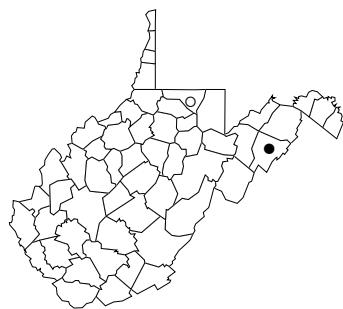


*Alopecurus geniculatus* var. *geniculatus* (MARSH MEADOW-FOXTAIL)

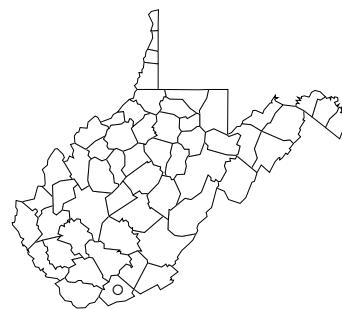
## Atlas of Exotic and Introduced Taxa Not Confirmed as Naturalized



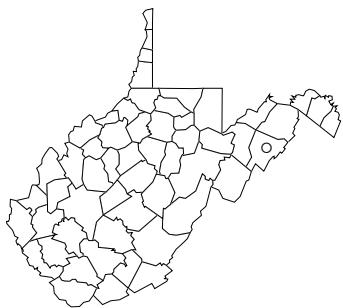
Amaranthus blitum (PURPLE AMARANTH)



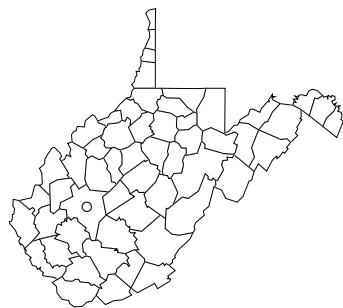
Anthemis tinctoria (YELLOW CHAMOMILE)



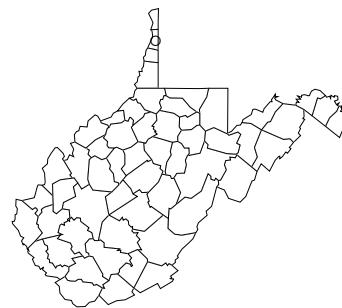
Apium graveolens var. dulce (CELERY)



Amaranthus cruentus (PURPLE AMARANTH)



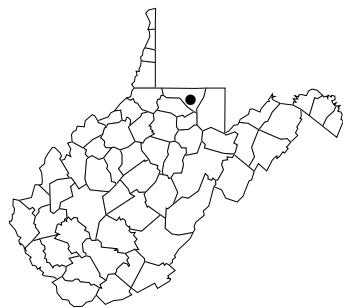
Anthriscus caucalis (CHERVIL)



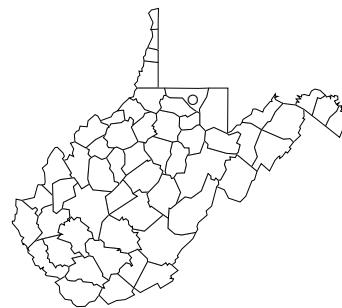
Artemisia pontica (ROMAN WORMWOOD)



Ampelopsis arborea (PEPPER-VINE)



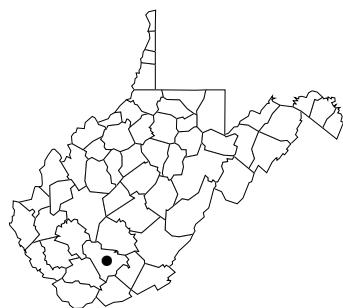
Antirrhinum majus (GARDEN SNAPDRAGON)



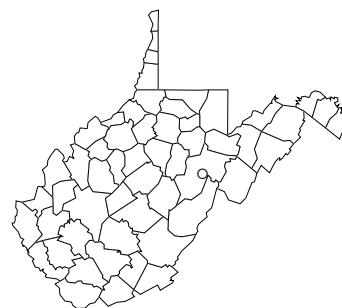
Artemesia stelleriana (BEACH WORMWOOD)



Anchusa arvensis (SMALL BUGLOSS)

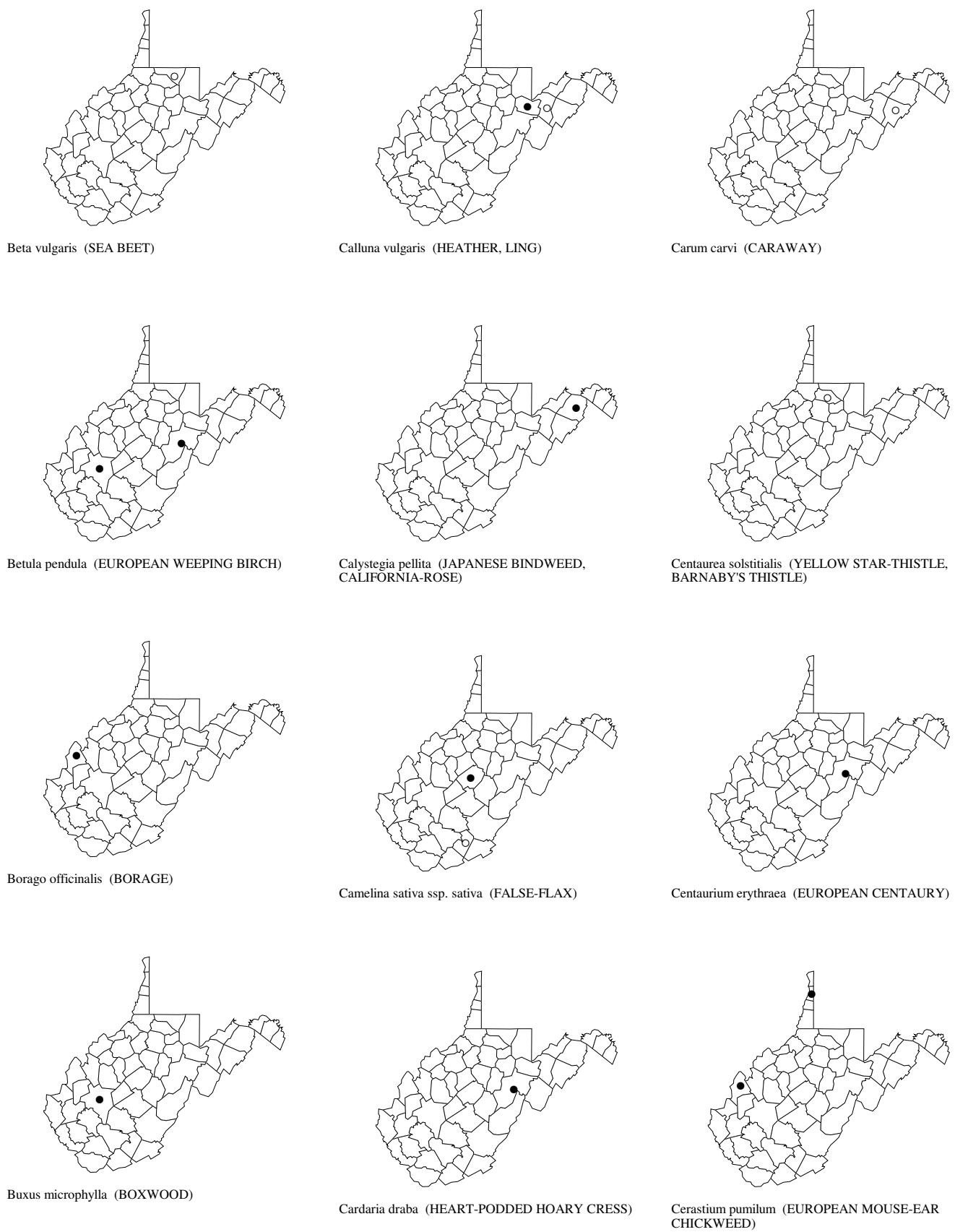


Aphanes microcarpa (SLENDER PARSLEY-PIERT)

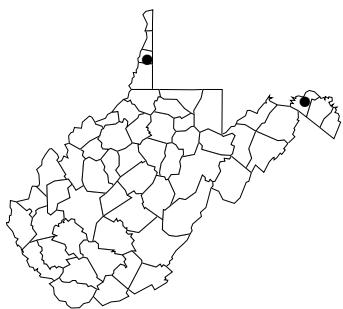


Asperula arvensis (WOODRUFF)

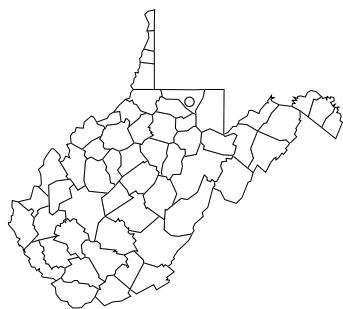
## Atlas of Exotic and Introduced Taxa Not Confirmed as Naturalized



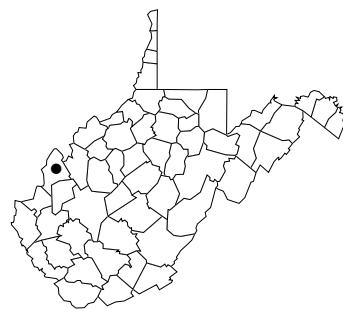
## Atlas of Exotic and Introduced Taxa Not Confirmed as Naturalized



*Cerastium semidecandrum* (CHICKWEED)



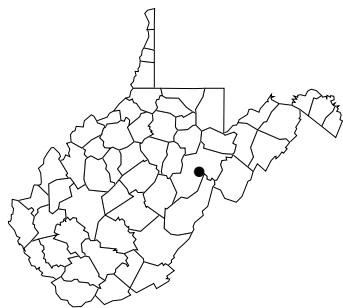
*Citrullus lanatus* var. *lanatus* (WATERMELON)



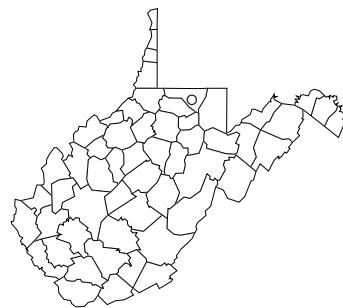
*Crataegus pulcherrima* (HAWTHORN)



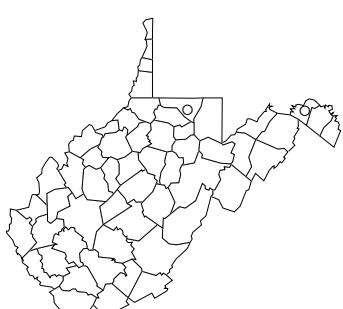
*Chaenomeles speciosa* (COMMON FLOWERING-QUINCE)



*Coincya monensis* ssp. *recurvata* (STAR-MUSTARD)



*Cucumis melo* (CANTALOUP)



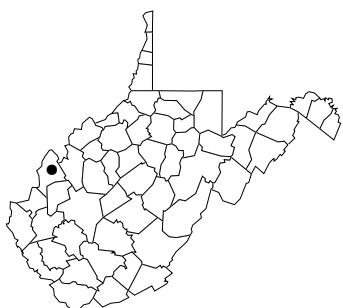
*Chenopodium glaucum* (OAKLEAF GOOSEFOOT)



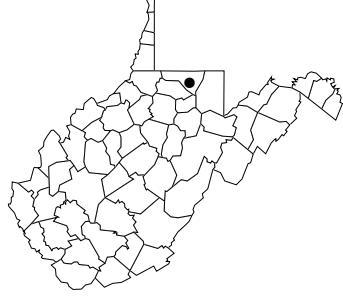
*Conringia orientalis* (HARE'S EAR MUSTARD)



*Cucurbita pepo* var. *pepo* (PUMPKIN)



*Chorispora tenella* (BLUE MUSTARD)

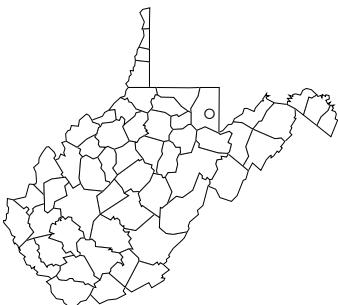


*Cosmos sulphureus* (ORANGE COSMOS)

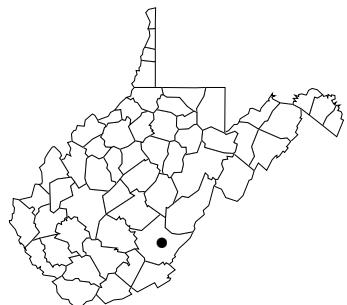


*Cynosurus cristatus* (CRESTED DOGTAIL)

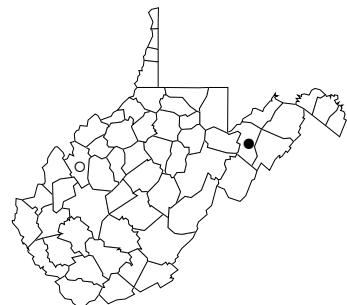
## Atlas of Exotic and Introduced Taxa Not Confirmed as Naturalized



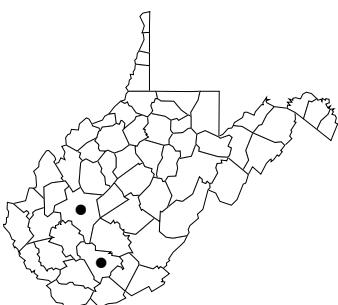
*Cynosurus echinatus* (PRICKLY DOGTAIL)



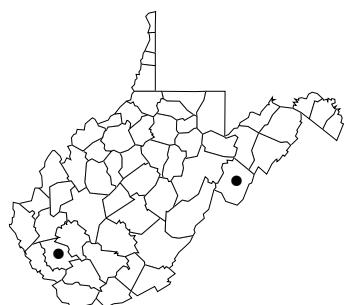
*Digitalis lanata* (GRECIAN FOXGLOVE)



*Elaeagnus angustifolia* (RUSSIAN OLIVE)



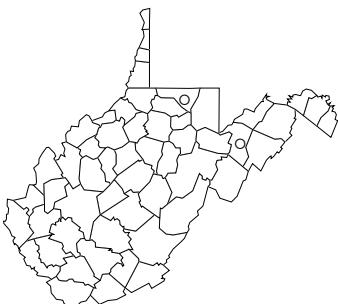
*Cyperus iria* (RICE FIELD FLAT-SEDGE)



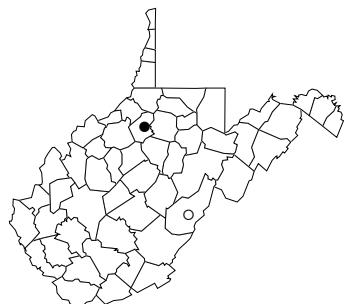
*Echinacea purpurea* (PURPLE CONEFLOWER)



*Elaeagnus multiflora* (CHERRY SILVER-BERRY)



*Datura inoxia* (ANGEL'S TRUMPET)



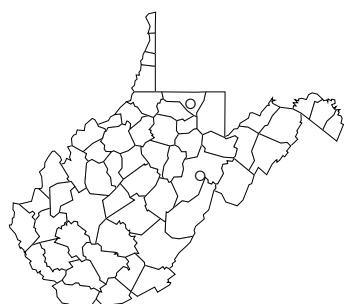
*Echinochloa frumentacea* (JAPANESE MILLET)



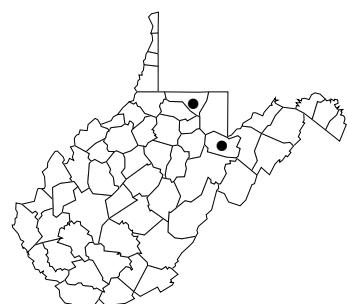
*Eleutherococcus pentaphyllus* (FIVE-LEAF ARALIA)



*Dianthus deltoides* (MAIDEN PINK)

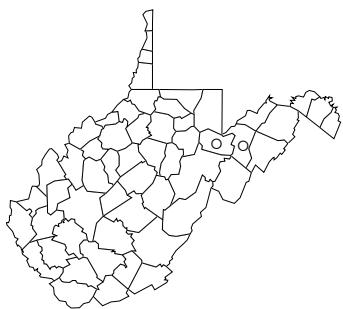


*Echinops sphaerocephalus* (GLOBE-THISTLE)

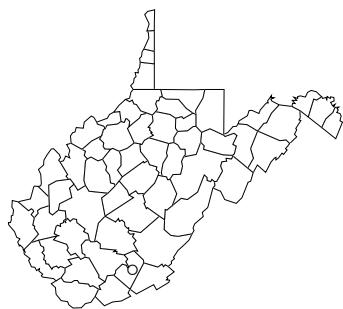


*Epilobium hirsutum* (HAIRY WILLOW-HERB)

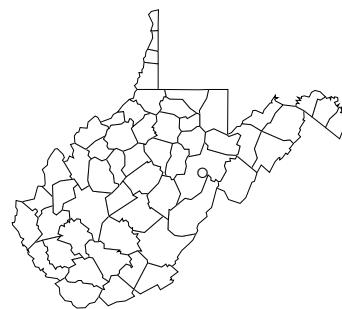
## Atlas of Exotic and Introduced Taxa Not Confirmed as Naturalized



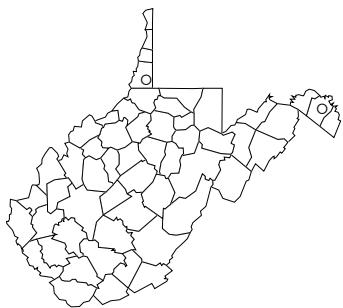
*Erica tetralix* (CROSSLEAF HEATH)



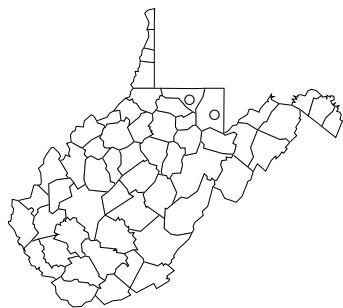
*Euphorbia peplus* (PETTY SPURGE)



*Filipendula ulmaria* ssp. *ulmaria* (QUEEN-OF-THE-MEADOW)



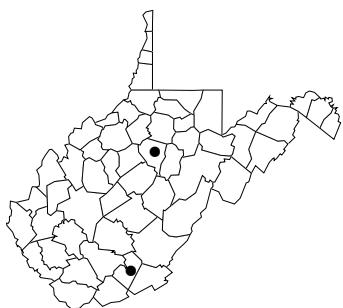
*Eruca vesicaria* ssp. *sativa* (GARDEN ROCKET)



*Fagopyrum tataricum* (INDIA-WHEAT)



*Foeniculum vulgare* (FENNEL)



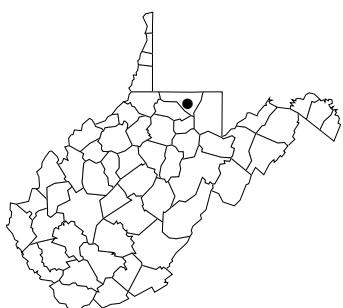
*Euonymus europaea* (EUROPEAN SPINDLETREE)



*Falcaria vulgaris* (SICKLEWEED)



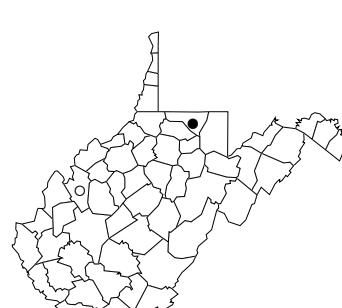
*Geranium dissectum* (CRANESBILL)



*Euonymus japonica* (JAPANESE SPINDLETREE)

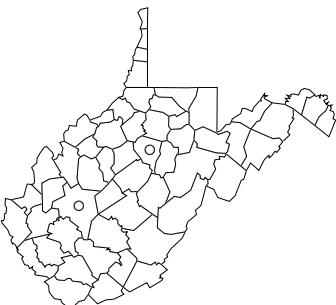


*Festuca heterophylla* (VARIOUS-LEAF FESCUE)

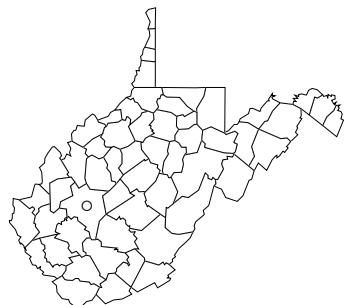


*Ginkgo biloba* (GINKGO, MAINDENHAIR TREE)

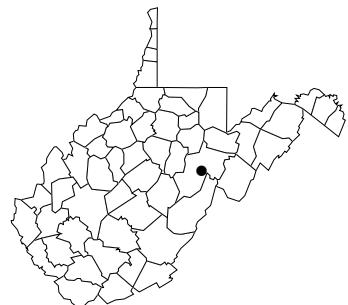
## Atlas of Exotic and Introduced Taxa Not Confirmed as Naturalized



*Glandularia canadensis* (ROSE VERVAIN)



*Helianthus maximiliani* (MAXIMILIAN'S SUNFLOWER)



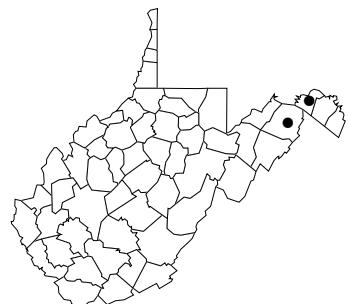
*Hieracium piloselloides* (KING DEVIL)



*Glycine max* (SOYBEAN)



*Heliotropium europaeum* (EUROPEAN HELIOTROPE)



*Hydrilla verticillata* (HYDRILLA, WATER-THYME)



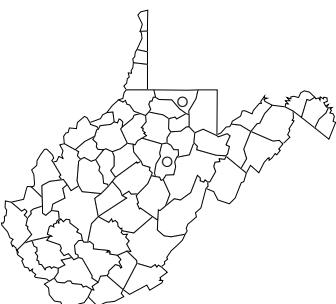
*Gypsophila elegans* (BABY'S BREATH)



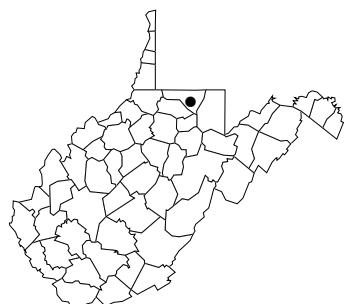
*Heliotropium indicum* (INDIAN HELIOTROPE)



*Hypochaeris glabra* (SMOOTH CAT'S-EAR)



*Helianthus angustifolius* (NARROWLEAF SUNFLOWER)

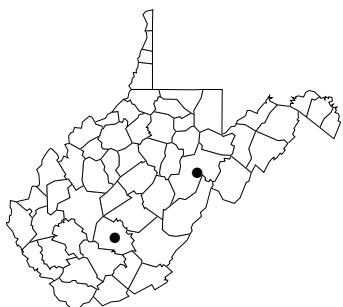


*Hieracium lachenalii* (COMMON HAWKWEED)

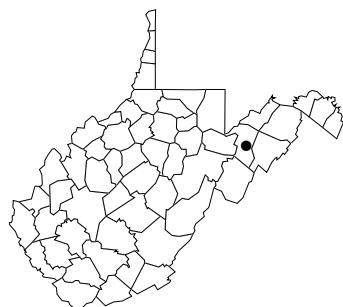


*Iberis amara* (ANNUAL CANDYTUFT)

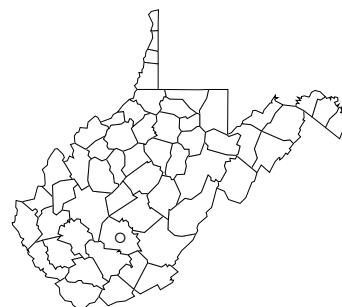
## Atlas of Exotic and Introduced Taxa Not Confirmed as Naturalized



*Iris prismatica* (SLENDER BLUE IRIS)



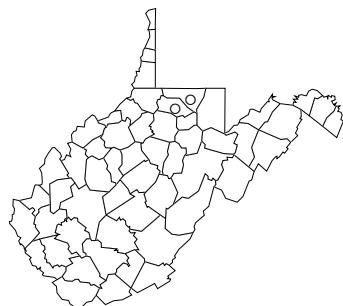
*Larix leptolepis* (JAPANESE LARCH)



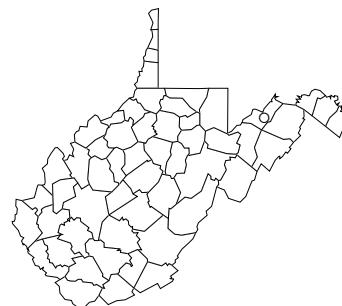
*Leonurus sibiricus* (HONEYWEED)



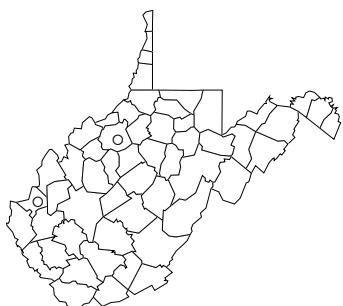
*Juglans ailanthifolia* (JAPANESE WALNUT)



*Lathyrus odoratus* (SWEET PEA)



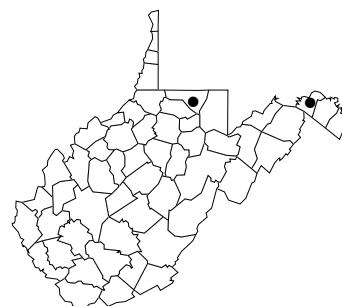
*Lepidium perfoliatum* (CLASPING PEPPERWEED)



*Lablab purpureus* (HYACINTH BEAN)



*Lathyrus tuberosus* (TUBEROUS VETCHLING)



*Lepidium ruderale* (STINKING PEPPERWEED)



*Lappula squarrosa* (STICKSEED)

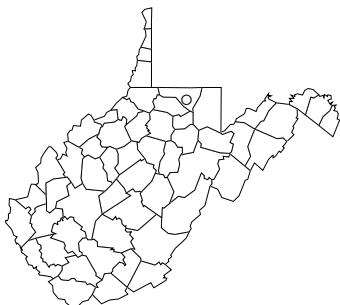


*Leontodon autumnalis* ssp. *autumnalis* (FALL DANDELION)

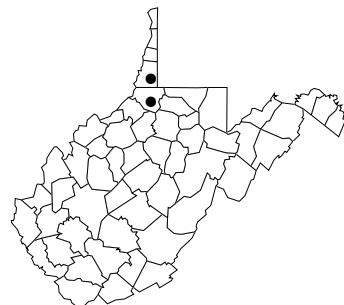


*Linaria maroccana* (TOADFLAX)

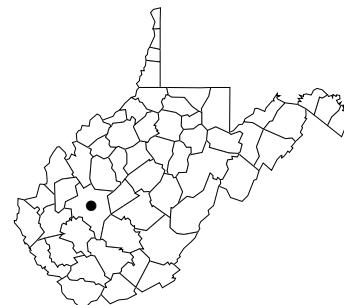
## Atlas of Exotic and Introduced Taxa Not Confirmed as Naturalized



*Linum perenne* (BLUE FLAX)



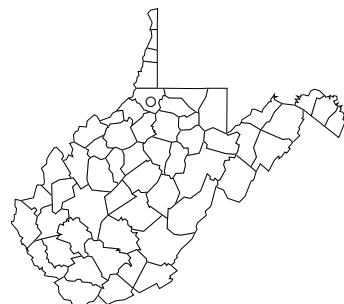
*Lycopus europaeus* (GYPSYWORT)



*Malus prunifolia* (CHINESE APPLE, PEAR-LEAF CRABAPPLE)



*Lobularia maritima* (SWEET ALYSSUM)



*Lysimachia clethroides* (GOOSE-NECK YELLOW-LOOSESTRIFE)



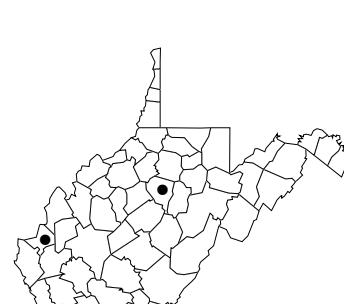
*Malva verticillata* (WHORLED MALLOW, CURLED MALLOW)



*Lonicera fragrantissima* (SWEET-BREATH-OF-SPRING)



*Macleaya cordata* (PLUME POPPY)



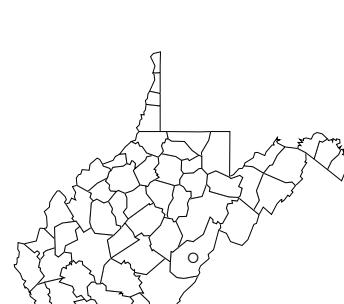
*Mazus pumilus* (JAPANESE MAZUS)



*Lonicera standishii* (STANDISH'S HONEYSUCKLE)

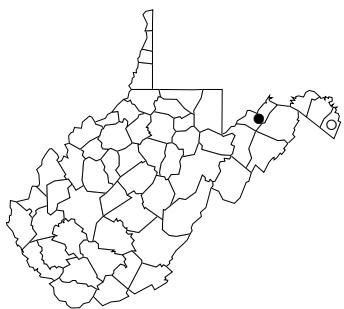


*Magnolia grandiflora* (SOUTHERN MAGNOLIA)

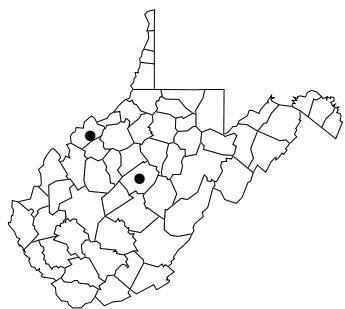


*Mentha aquatica* (WATER MINT)

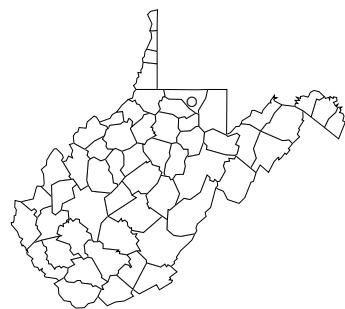
## Atlas of Exotic and Introduced Taxa Not Confirmed as Naturalized



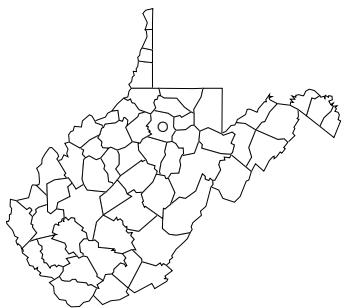
*Mentha ×verticillata* (WHORLED MINT)



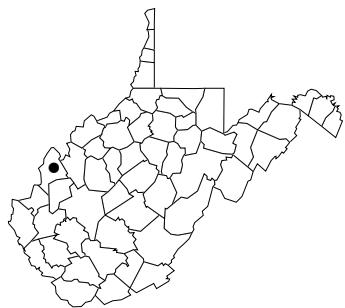
*Narcissus poeticus* (POET'S NARCISSUS)



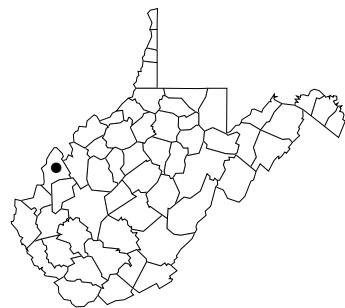
*Onobrychis viciifolia* (SAINFOIN)



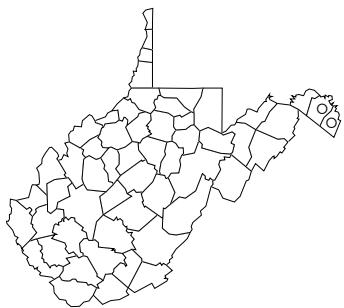
*Morella cerifera* (SOUTHERN BAYBERRY)



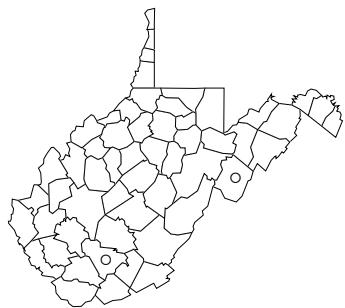
*Nelumbo nucifera* (LOTUS-LILY)



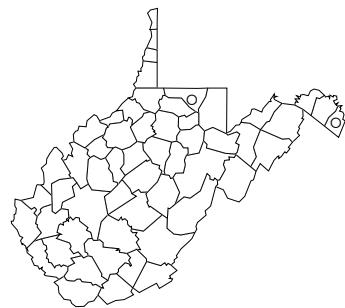
*Onopordum acanthium* (SCOTCH THISTLE)



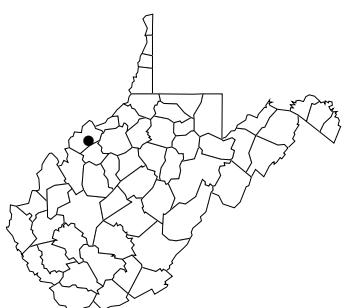
*Muscari botryoides* (GRAPE HYACINTH)



*Nigella damascena* (LOVE-IN-A-MIST,  
FENNELFLOWER)



*Ornithogalum nutans* (DROOPING STAR-OF-BETHLEHEM)



*Myosotis stricta* (BLUE SCORPION-GRASS)

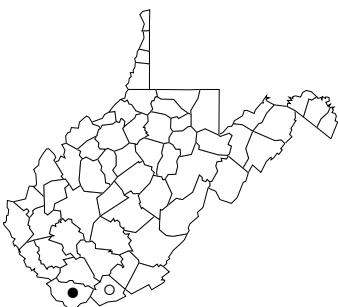


*Odontites vernus* ssp. *serotinus* (Dumort.) Corb. (RED  
ODONTITES)

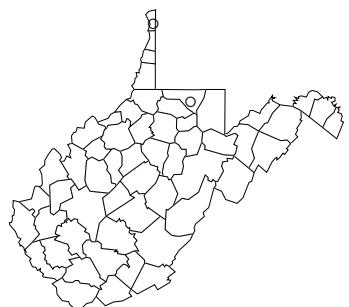


*Ornithogalum pyrenaicum* (PYRENEES STAR-OF-BETHLEHEM)

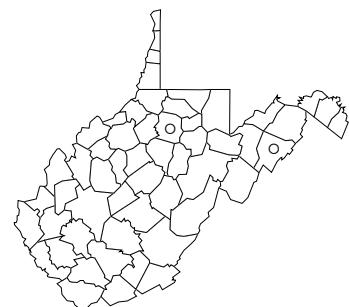
## Atlas of Exotic and Introduced Taxa Not Confirmed as Naturalized



Orobanche minor (EUROPEAN BROOMRAPE)



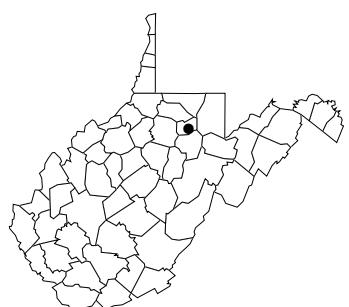
Petunia integrifolia (VIOLET-FLOWER PETUNIA)



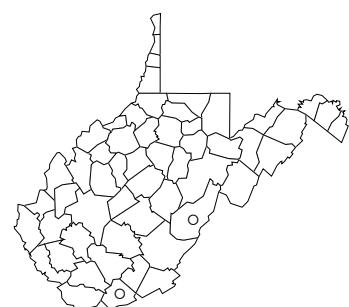
Physalis alkekengi (CHINESE LANTERN)



Papaver rhoeas (CORN POPPY)



Phellodendron japonicum (AMUR CORK TREE,  
JAPANESE CORK TREE)



Physalis philadelphica var. immaculata (TOMATILLO)



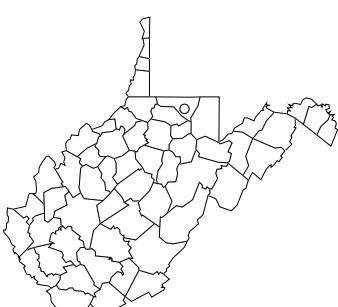
Parthenocissus tricuspidata (BOSTON-IVY)



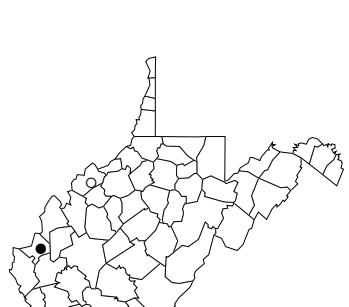
Philadelphus hirsutus (CUMBERLAND MOCK-  
ORANGE)



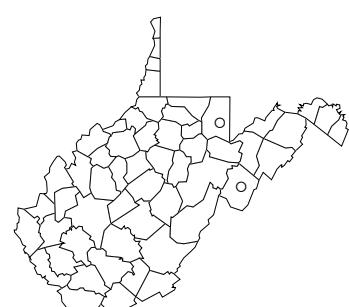
Pinellia ternata (CROWDIPPER)



Petunia axillaris (LARGE WHITE PETUNIA)

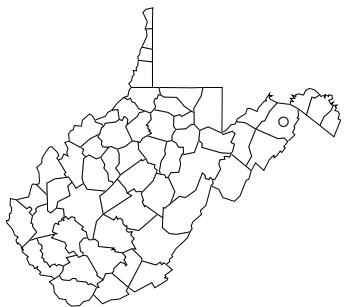


Phyllostachys nigra (BLACK BAMBOO)

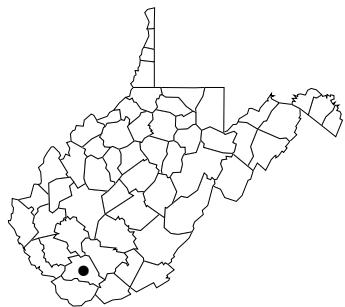


Pinus banksiana (JACK PINE)

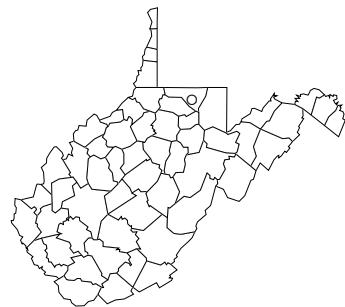
## Atlas of Exotic and Introduced Taxa Not Confirmed as Naturalized



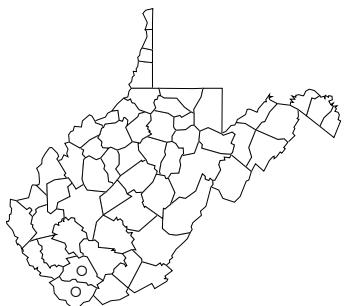
*Plantago psyllium* (SAND PLANTAIN)



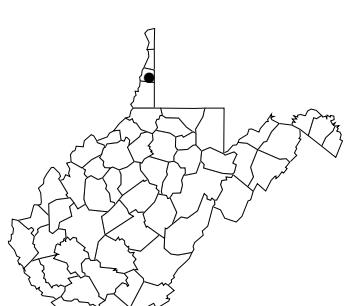
*Prunus sargentii* (SARGENT CHERRY, NORTH JAPANESE HILL CHERRY)



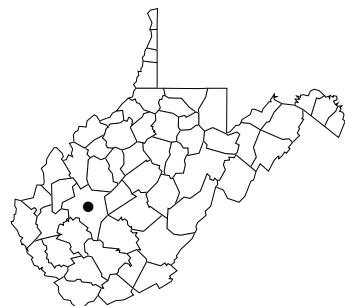
*Ranunculus arvensis* (CORN CROWFOOT)



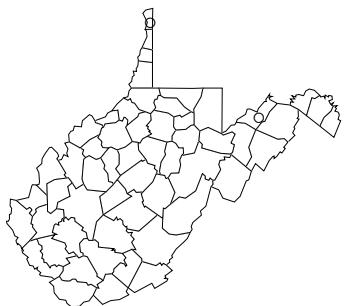
*Poncirus trifoliata* (HARDY ORANGE)



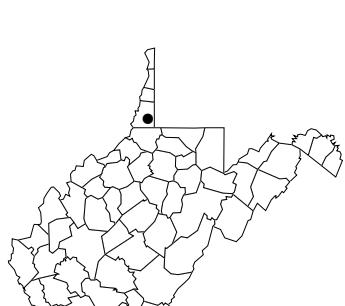
*Puccinellia distans* ssp. *distans* (EUROPEAN ALKALI-GRASS)



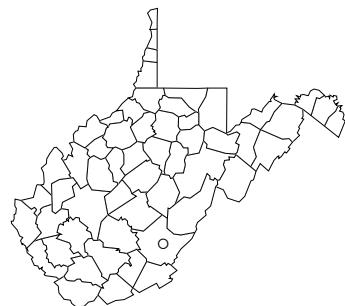
*Ranunculus parviflorus* (STICKSEED CROWFOOT)



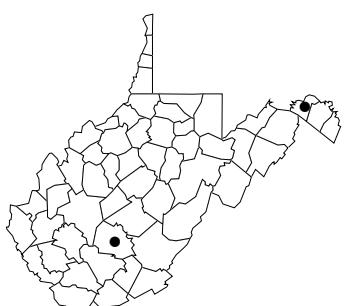
*Populus ×rouleauiana* (POPLAR)



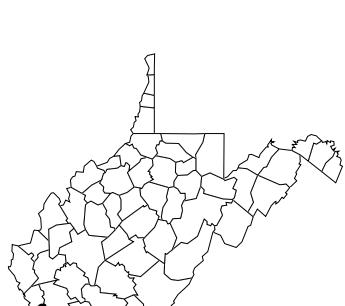
*Pyracantha coccinea* (SCARLET FIRETHORN)



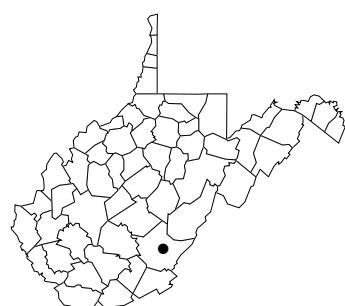
*Reseda lutea* (MIGNONETTE)



*Prunus glandulosa* (FLOWERING ALMOND)

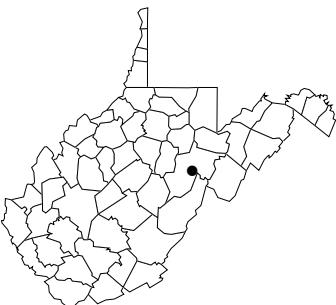


*Pyrus pyrifolia* (CHINESE PEAR)

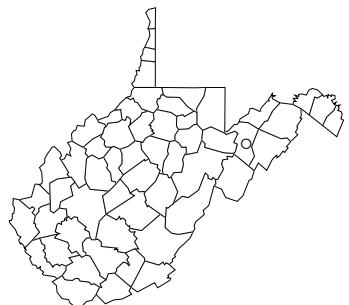


*Rhamnus cathartica* (COMMON BUCKTHORN)

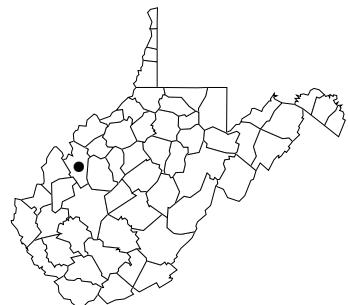
## Atlas of Exotic and Introduced Taxa Not Confirmed as Naturalized



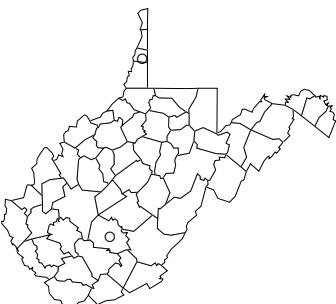
*Rheum rhabarbarum* (GARDEN RHUBARB)



*Rumex patientia* (PATIENCE DOCK)



*Salsola collina* (KATUNE)



*Rosa rugosa* (RUGOSA ROSE)



*Rumex pulcher* (FIDDLE DOCK)



*Salvia officinalis* (COMMON SAGE)



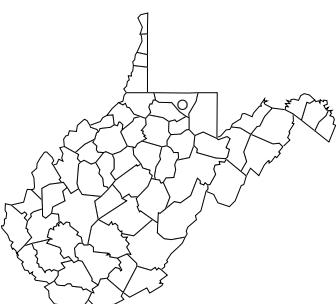
*Rubus tomentosus* var. *canescens* (WOOLLY BLACKBERRY)



*Salix ×ehrhartiana* (WILLOW)



*Salvia verticillata* (WHORLED SAGE)



*Rumex maritimus* (GOLDEN DOCK)

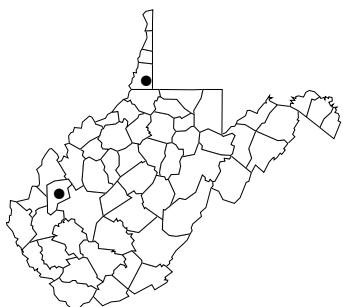


*Salix ×rubiens* (WILLOW)



*Satureja hortensis* (SUMMER SAVORY)

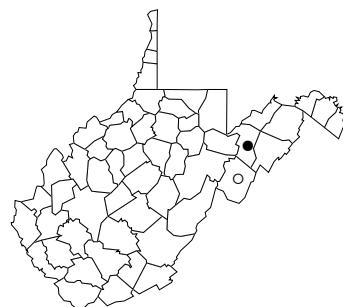
## Atlas of Exotic and Introduced Taxa Not Confirmed as Naturalized



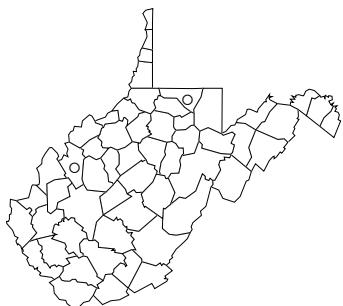
*Sclerochloa dura* (COMMON HARD GRASS)



*Spergularia maritima* (SATIN FLOWER)



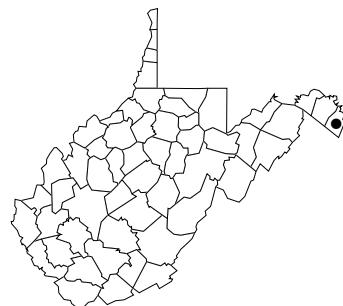
*Teucrium botrys* (GERMANDER)



*Sedum album* (WHITE STONECROP)



*Spiraea ×billiardii* (MEADOWSWEET)



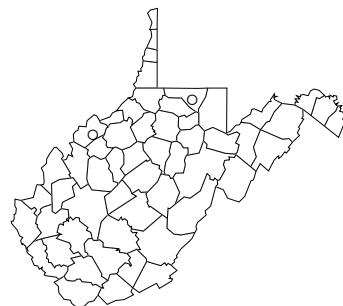
*Tilia ×vulgaris* (BASSWOOD)



*Silybum marianum* (MILK THISTLE)



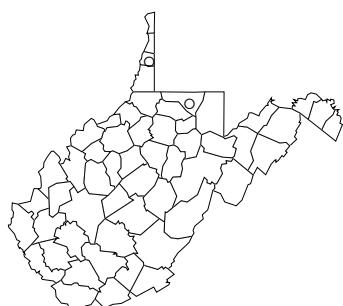
*Stachys germanica* (EUROPEAN HEDGE-NETTLE)



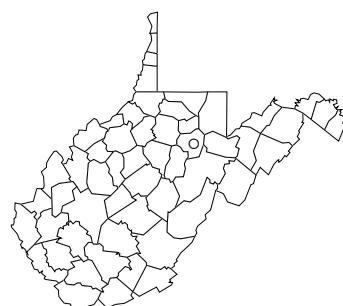
*Trifolium resupinatum* (REVERSED CLOVER)



*Sisymbrium loeselii* (TALL HEDGE-MUSTARD)

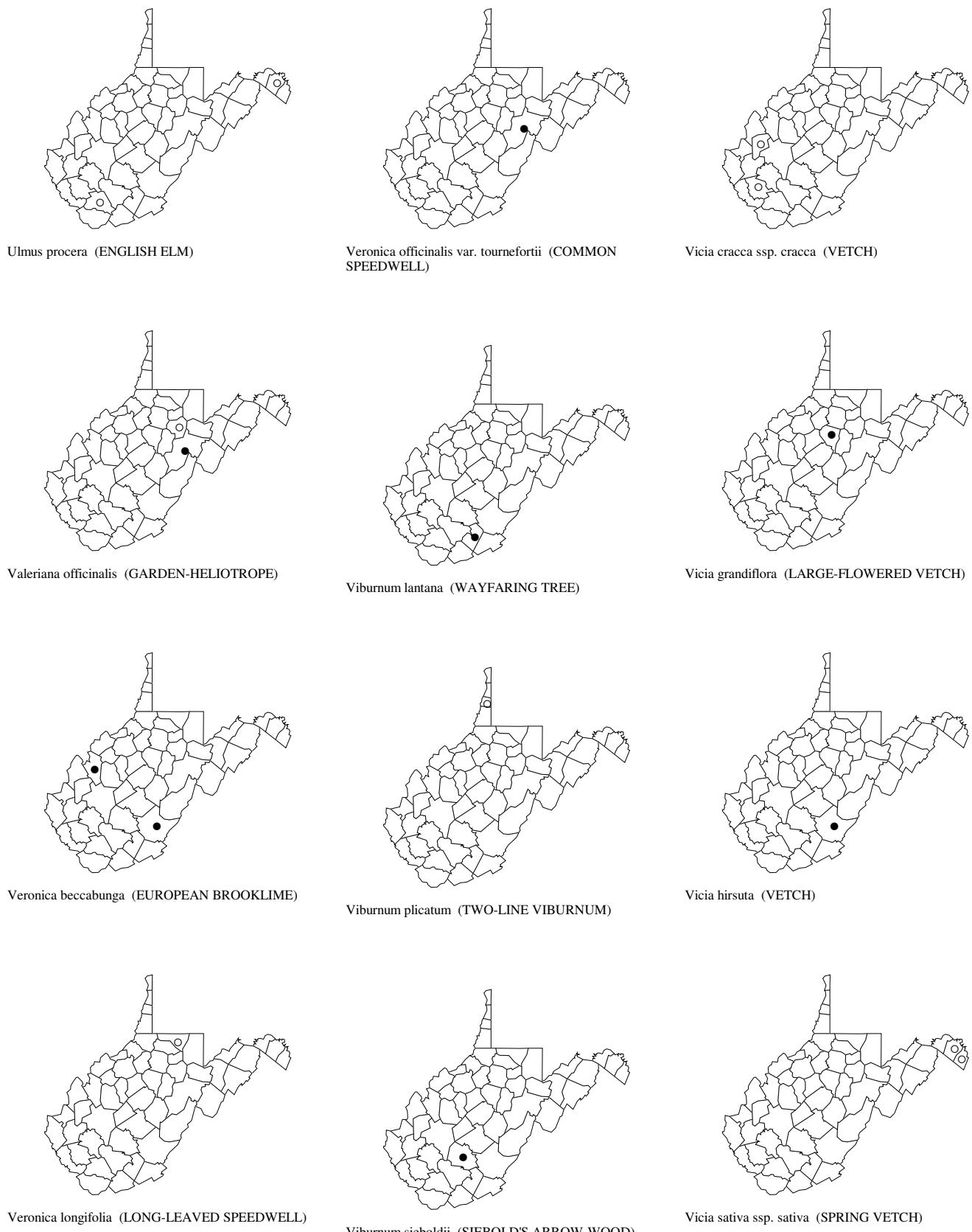


*Tetragonia tetragonoides* (NEW ZEALAND SPINACH)



*Ulmus parvifolia* (CHINESE ELM)

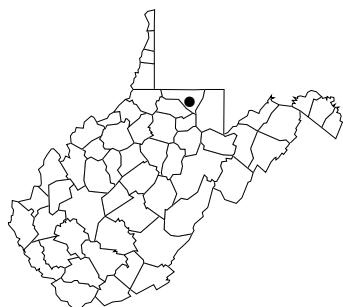
## Atlas of Exotic and Introduced Taxa Not Confirmed as Naturalized



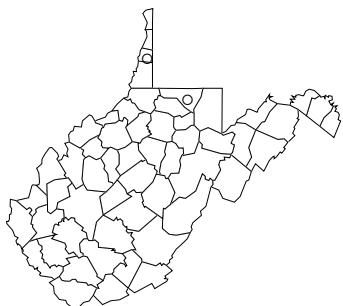
## Atlas of Exotic and Introduced Taxa Not Confirmed as Naturalized



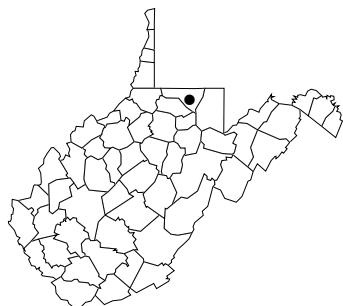
*Vicia sepium* var. *sepium* (BUSH VETCH)



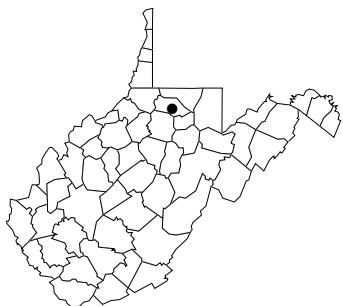
*Zoysia japonica* (KOREAN TEMPLE GRASS)



*Viola tricolor* (JOHNNY-JUMP-UP)



*Zoysia tenuifolia* (MASCARENE GRASS, KOREAN VELVET GRASS)



*Wisteria floribunda* (JAPANESE WISTERIA)



*Zea mays* ssp. *mays* (CORN)

# Index of Scientific and Common Names

- ABERDEEN DEWBERRY 89, 283  
Abies balsamea 9, 25, 124  
Abies fraseri 109, 333  
Abutilon theophrasti 16, 25, 124  
Acalypha deamii 115  
Acalypha gracilens 14, 25, 124  
Acalypha ostryifolia 14, 25, 124  
Acalypha rhomboidea 14, 25, 124  
Acalypha virginica 14, 25, 124  
Acanthaceae 10  
Acer campestre 109, 333  
Acer ginnala 10, 25, 124  
Acer negundo 10, 25, 124  
Acer nigrum 10, 25, 124  
Acer pensylvanicum 10, 25, 124  
Acer platanoides 10, 25, 124  
Acer rubrum 10, 25, 124, 125  
Acer saccharinum 10, 25, 125  
Acer saccharum 10, 25, 125  
Acer spicatum 10, 25, 125  
Aceraceae 10  
Achillea millefolium 6, 10, 25, 125  
Achillea ptarmica 109, 333  
Achyranthes japonica 109, 333  
Acinos arvensis 16, 25, 125  
ACONITE SAXIFRAGE 34, 146  
Aconitum reclinatum 18, 25, 125  
Aconitum uncinatum 18, 25, 125  
Acoraceae 20  
Acorus calamus 20, 25, 125  
Actaea pachypoda 18, 25, 125  
Actaea podocarpa 18, 25, 125  
Actaea racemosa 18, 25, 126  
Actaea rubra 115  
ADAM'S NEEDLE 108, 331  
ADAM-AND-EVE 29, 134  
ADDER'S TONGUE 75, 248  
Adiantaceae 9  
Adiantum aleuticum 115  
Adiantum pedatum 9, 25, 126  
Adlumia fungosa 15, 25, 26, 126  
Aegilops cylindrica 109, 333  
Aegopodium podagraria 10, 26, 126  
Aesculus flava 15, 26, 126  
Aesculus glabra 15, 26, 126  
Aesculus hippocastanum 15, 26, 126  
Aesculus octandra 26  
Aesculus pavia 109, 333  
Aesculus ×hybrida 115  
Aethusa cynapium 109, 333  
Agalinis auriculata 19, 26, 126  
Agalinis purpurea 19, 26, 126  
Agalinis tenuifolia 19, 26, 126  
Agastache nepetoides 16, 26, 126  
Agastache scrophulariaefolia 26  
Agastache scrophulariifolia 16, 26, 126  
Agavaceae 20  
Agave virginica 71  
Ageratina altissima 10, 26, 115, 127  
Ageratina aromatica 10, 26, 127  
Agrimonia gryposepala 18, 26, 127  
Agrimonia microcarpa 18, 26, 127  
Agrimonia parviflora 18, 26, 127  
Agrimonia pubescens 18, 26, 127  
Agrimonia rostellata 18, 26, 127  
Agrimonia striata 18, 26, 127  
Agropyron repens 53  
Agropyron subsecundum 53  
Agropyron trachycaulm 53  
Agrostemma githago 13, 26, 127  
Agrostis alba 26  
Agrostis borealis 26  
Agrostis canina 109, 333  
Agrostis capillaris 23, 26, 127  
Agrostis gigantea 23, 26, 127  
Agrostis hyemalis 23, 26, 127  
Agrostis mertensii 23, 26, 128  
Agrostis palustris 26  
Agrostis perennans 23, 26, 128  
Agrostis scabra 23, 26, 128  
Agrostis stolonifera 23, 26, 128  
Agrostis tenuis 26  
AGUE-WEED 58, 206  
Ailanthus altissima 20, 26, 128  
Ajuga genevensis 109, 333  
Ajuga reptans 16, 26, 128  
Akebia quinata 16, 26, 128  
Albizia julibrissin 15, 26, 128  
Alcea rosea 16, 26, 128  
ALDER-LEAVED BUCKTHORN 87, 277  
Aletis farinosa 22, 26, 128  
ALEUTIAN MAIDENHAIR FERN 115  
ALFALFA 72, 240  
Alisma subcordatum 20, 26, 128  
Alisma triviale 121  
Alismataceae 20  
ALLEGHENY BLACKBERRY 88, 282  
ALLEGHENY CLIFF FERN 108, 330  
ALLEGHENY CROWFOOT 86, 276  
ALLEGHENY FLY-BACK 48, 183  
ALLEGHENY MENZIESIA 72, 242  
ALLEGHENY PLUM 84, 271  
ALLEGHENY VINE 26, 126  
ALLEGHENY WILD ONION 27, 129  
Alliaria officinalis 27  
Alliaria petiolata 12, 27, 128  
Allium allegheniense 22, 27, 129  
Allium ampeloprasum 109, 333  
Allium burdickii 22, 27, 129  
Allium canadense 22, 27, 129  
Allium cernuum 22, 27, 129  
Allium oxyphilum 22, 27, 129  
Allium sativum 22, 27, 129  
Allium schoenoprasum 109, 333  
Allium tricoccum 22, 27, 129  
Allium vineale 22, 27, 129  
Alnus glutinosa 12, 27, 129  
Alnus incana 12, 27, 129  
Alnus rugosa 27  
Alnus serrulata 12, 27, 129  
Alopecurus aequalis 23, 27, 129  
Alopecurus carolinianus 23, 27, 130  
Alopecurus geniculatus 109, 333  
Alopecurus myosuroides 23, 27, 130  
Alopecurus pratensis 23, 27, 130  
ALPINE ENCHANTER'S-NIGHTSHADE 43, 170  
ALSIKE CLOVER 103, 318  
ALTERATE-LEAVED DOGWOOD 45, 175  
Althaea rosea 26  
ALUMROOT 4, 61, 117, 212  
Alyssum alyssoides 12, 27, 130  
AMARANTH 27, 109, 130, 131, 334  
Amaranthaceae 10  
Amaranthus albus 10, 27, 130  
Amaranthus blitoides 10, 27, 130  
Amaranthus blitum 109, 334  
Amaranthus cruentus 109, 334  
Amaranthus hybridus 10, 27, 130  
Amaranthus palmeri 10, 27, 130  
Amaranthus powellii 10, 27, 130  
Amaranthus retroflexus 10, 27, 130  
Amaranthus rudis 10, 27, 130  
Amaranthus spinosus 10, 27, 130  
Amaranthus tamariscinus 27  
Amaranthus tuberculatus 10, 27, 131  
Ambrosia artemisiifolia 10, 27, 131  
Ambrosia bidentata 10, 27, 131  
Ambrosia trifida 10, 27, 131  
Amelanchier arborea 6, 18, 27, 131  
Amelanchier bartramiana 18, 27, 131  
Amelanchier canadensis 115  
Amelanchier intermedia 121  
Amelanchier laevis 18, 28, 131  
Amelanchier sanguinea 18, 28, 131  
Amelanchier spicata 28  
Amelanchier stolonifera 18, 28, 131  
Amelanchier ×intermedia 121  
Amelanchier ×neglecta 18, 28, 131  
AMERICAN BARBERRY 33, 143  
AMERICAN BEECH 56, 201  
AMERICAN BROOKLIME 105, 324  
AMERICAN BURREED 97, 305  
AMERICAN ELM 104, 320  
AMERICAN FEATHERFOIL 62, 215  
AMERICAN FEVERFEW 77, 253  
AMERICAN FROG'S BIT 68, 230  
AMERICAN GERMANDER 101, 313  
AMERICAN GROMWELL 68, 232  
AMERICAN HOLLY 64, 219  
AMERICAN HORNBEAM 40, 163  
AMERICAN IPECAC 83, 268  
AMERICAN LARCH 66, 225  
AMERICAN LILY-OF-THE-VALLEY 44, 173  
AMERICAN LINDEN 102, 315  
AMERICAN LOTUS 74, 246  
AMERICAN LOVAGE 67, 229  
AMERICAN MANNAGRASS 59, 207  
AMERICAN PANIC GRASS 50, 116, 187  
AMERICAN PENNYROYAL 60, 209  
AMERICAN SPIKENARD 30, 136  
AMERICAN SPONGE PLANT 68, 230  
AMERICAN VETCH 106, 326  
AMERICAN WALLRUE 32, 140  
AMERICAN WATER-PENNYWORT 63, 216  
AMERICAN WILLOW-HERB 53, 194  
AMERICAN WISTERIA 107, 330  
AMERICAN YEW 101, 313  
Amianthium muscaetoxicum 28  
Amianthium muscitoxicum 22, 28, 131  
Ammannia coccinea 16, 28, 131  
Amorpha fruticosa 15, 28, 132  
Ampelopsis arborea 109, 334  
Ampelopsis brevipedunculata 20, 28, 132  
Ampelopsis cordata 20, 28, 132  
Amphicarpa bracteata 28  
Amficarpaea bracteata 15, 28, 132  
AMUR CORK TREE 112, 343  
AMUR HONEYSUCKLE 69, 233  
AMUR MAPLE 25, 124  
AMUR PRIVET 117  
Anacardiaceae 10  
Anagallis arvensis 17, 28, 132  
Anagallis minima 17, 28, 132  
Anaphalis margaritacea 10, 28, 132  
Anchusa arvensis 109, 334  
ANDREW'S BLACKBERRY 88, 282  
Andromeda glaucophylla 28  
Andromeda polifolia 14, 28, 132  
Andropogon elliottii 28

## Index of Scientific and Common Names

- Andropogon gerardii 23, 28, 132  
 Andropogon glomeratus 23, 28, 132  
 Andropogon gyrans 23, 28, 132  
 Andropogon scoparius 92  
 Andropogon virginicus 23, 28, 132  
 Anemone canadensis 18, 28, 133  
 Anemone lancifolia 18, 28, 133  
 Anemone minima 28  
 Anemone quinquefolia 18, 28, 133  
 Anemone virginiana 18, 28, 133  
 Anemonella thalictroides 101  
 Anethum graveolens 10, 28, 133  
**ANGEL'S TRUMPET** 110, 337  
 Angelica atropurpurea 10, 28, 133  
 Angelica triquinata 10, 28, 133  
 Angelica venenosa 10, 28, 133  
**ANGELICO** 67, 229  
**ANGLEPOD** 71, 117, 240  
**ANISEROOT** 75, 249  
 Annonaceae 10  
**ANNUAL BLUEGRASS** 80, 261  
**ANNUAL CANDYTUFT** 111, 339  
**ANNUAL FIMBRY** 56, 201  
**ANNUAL HONESTY** 69, 234  
**ANNUAL SEEPWEED** 99, 310  
**ANNUAL SOW THISTLE** 97, 304  
**ANNUAL WORMWOOD** 31, 138  
 Anoda cristata 16, 28, 133  
**ANTELOPE-HORN** 31, 139  
 Antennaria howellii 10, 28, 29, 133  
 Antennaria neglecta 10, 28, 29, 134  
 Antennaria parlinii 10, 29, 134  
 Antennaria plantaginifolia 10, 29, 134  
 Antennaria solitaria 10, 29, 134  
 Antennaria virginica 10, 29, 134  
 Anthemis arvensis 10, 29, 134  
 Anthemis cotula 10, 29, 134  
 Anthemis tinctoria 109, 334  
 Anthoxanthum aristatum 23, 29, 134  
 Anthoxanthum odoratum 23, 29, 134  
 Anthoxanthum puelii 29  
 Anthriscus caucalis 109, 334  
 Anthriscus scandicina 109  
 Antirrhinum majus 109, 334  
 Aphanes microcarpa 109, 334  
 Apiaceae 5, 10  
 Apios americana 15, 29, 134  
 Apium graveolens 109, 334  
 Aplectrum hyemale 22, 29, 134  
 Apocynaceae 10  
 Apocynum androsaemifolium 10, 29, 135  
 Apocynum cannabinum 10, 29, 135  
 Apocynum medium 29  
 Apocynum sibiricum 29  
 Apocynum ×floribundum 10, 29, 135  
**APPALACHIAN BERGAMOT** 73, 243  
**APPALACHIAN BLAZING STAR** 117  
**APPALACHIAN BLUE VIOLET** 106, 327  
**APPALACHIAN GAMETOPHYTE** 107, 330  
**APPALACHIAN MOCK-ORANGE** 78, 256  
**APPALACHIAN OAK FERN** 59, 208  
**APPALACHIAN SEDGE** 36, 152  
**APPALACHIAN SHOESTRING FERN** 107, 330  
**APPENDAGED WATERLEAF** 63, 217  
**APPLE** 48, 52, 71, 74, 80, 111, 117, 183, 191, 239, 246, 262, 341  
**APPLE OF PERU** 74, 246  
**APPRESSED BOG CLUBMOSS** 70, 235  
 Aquifoliaceae 10  
 Aquilegia canadensis 18, 29, 135  
 Aquilegia vulgaris 18, 29, 135  
 Arabidopsis thaliana 12, 29, 135  
 Arabis canadensis 12, 29, 135  
 Arabis glabra 12, 29, 135  
 Arabis hirsuta 12, 29, 135  
 Arabis laevigata 12, 29, 30, 135  
 Arabis lyrata 12, 30, 135  
 Arabis patens 12, 30, 136  
 Arabis perstellata 30, 115  
 Arabis pycnocarpa 29  
 Arabis serotina 12, 30, 136  
 Arabis shortii 12, 30, 136  
 Araceae 20  
 Aralia hispida 10, 30, 136  
 Aralia nudicaulis 10, 30, 136  
 Aralia racemosa 10, 30, 136  
 Aralia spinosa 10, 30, 136  
 Araliaceae 10  
**ARBOR-VITAE** 101, 315  
 Arctium minus 10, 30, 136  
 Arenaria serpyllifolia 13, 30, 136  
 Arenaria stricta 73  
 Arisaema dracontium 20, 30, 136  
 Arisaema stewardsonii 30  
 Arisaema triphyllum 20, 21, 30, 136, 137  
 Aristida dichotoma 23, 30, 137  
 Aristida lanosa 23, 30, 137  
 Aristida longespica 30  
 Aristida longispica 23, 30, 137  
 Aristida oligantha 23, 30, 137  
 Aristida purpurascens 23, 30, 137  
 Aristolochia macrophylla 10, 30, 137  
 Aristolochia serpentaria 10, 30, 137  
 Aristolochiaceae 10  
 Armoracia lapathifolium 30  
 Armoracia rusticana 12, 30, 137  
 Arnoglossum atriplicifolium 10, 30, 137  
 Arnoglossum muehlenbergii 10, 30, 138  
 Arrhenatherum elatius 23, 31, 138  
**ARROWLEAF TEARTHUMB** 82, 266  
**ARROWLEAF VIOLET** 107, 328  
**ARROW-ARUM** 77, 254  
 Artemisia annua 10, 31, 138  
 Artemisia biennis 10, 31, 138  
 Artemisia pontica 109, 334  
 Artemisia stelleriana 109, 334  
 Artemisia vulgaris 10, 31, 138  
 Arthraxon hispidus 23, 31, 138  
 Aruncus dioicus 18, 31, 138  
 Arundinaria gigantea 23, 31, 138  
 Arundo donax 23, 31, 138  
 Asarum canadense 10, 31, 138  
 Asarum heterophyllum 61  
 Asarum memmingeri 61  
 Asarum shuttleworthii 61  
 Asarum virginicum 61  
 Asclepiadaceae 10  
 Asclepias amplexicaulis 10, 31, 138  
 Asclepias exaltata 10, 31, 139  
 Asclepias hirtella 10, 31, 139  
 Asclepias incarnata 10, 31, 115, 139  
 Asclepias purpurascens 10, 31, 139  
 Asclepias quadrifolia 10, 31, 139  
 Asclepias syriaca 10, 31, 139  
 Asclepias tuberosa 10, 31, 139  
 Asclepias variegata 10, 31, 139  
 Asclepias verticillata 10, 31, 139  
 Asclepias viridiflora 10, 31, 139  
 Asclepias viridis 10, 31, 139  
 Ascyrum hypericoides 63  
**ASHY HYDRANGEA** 117  
**ASIAN HYDRANGEA** 63, 216  
**ASIATIC DAY-FLOWER** 44, 116, 172  
**ASIATIC WATER PEPPER** 81, 264  
 Asimina triloba 10, 31, 140  
 Asparagus officinalis 22, 31, 140  
**ASPEN** 82, 267, 268  
 Asperula arvensis 109, 334  
 Aspleniaceae 9  
 Asplenium bradleyi 9, 31, 140  
 Asplenium montanum 9, 31, 140  
 Asplenium pinnatifidum 9, 31, 140  
 Asplenium platyneuron 6, 9, 31, 140  
 Asplenium resiliens 9, 31, 140  
 Asplenium rhizophyllum 9, 31, 140  
 Asplenium ruta-muraria 9, 32, 115, 140  
 Asplenium septentrionale 9, 32, 140  
 Asplenium trichomanes 9, 32, 115, 140  
 Asplenium ×alternifolium 9, 32, 140  
 Asplenium ×ebenoides 9, 32, 141  
 Asplenium ×gravesii 115  
 Asplenium ×kentuckiense 115  
 Asplenium ×stotleri 31  
 Asplenium ×trudellii 9, 32, 141  
 Aster acuminatus 74  
 Aster cordifolius 99  
 Aster depauperatus 99  
 Aster divaricatus 56  
 Aster dumosus 100  
 Aster finkii 100  
 Aster infirmus 51  
 Aster junciformis 99  
 Aster laevis 100  
 Aster lateriflorus 100  
 Aster linariifolius 64  
 Aster lowrieanus 100  
 Aster macrophyllus 56  
 Aster novae-angliae 100  
 Aster oblongifolius 100  
 Aster patens 100  
 Aster pilosus 100  
 Aster praealtus 100  
 Aster prenanthoides 100  
 Aster puniceus 100  
 Aster radula 56  
 Aster schreberi 56  
 Aster shortii 100  
 Aster simplex 100  
 Aster steeleorum 100  
 Aster tardiflorus 100  
 Aster tataricus 10, 32, 141  
 Aster tradescanti 100  
 Aster umbellatus 51  
 Aster undulatus 100  
 Aster vimineus 100  
 Asteraceae 1, 5, 10  
 Astilbe biternata 19, 32, 141  
 Astragalus canadensis 15, 32, 141  
 Astragalus distortus 15, 32, 141  
 Astragalus neglectus 15, 32, 141  
 Astranthium integrifolium 10, 32, 141  
 Athyrium angustum 32  
 Athyrium asplenioides 32  
 Athyrium filix-femina 9, 32, 141  
 Athyrium pycnocarpon 51  
 Athyrium thelypteroides 49  
**ATLANTIC GOLDENROD** 96, 301  
 Atriplex patula 14, 32, 141  
 Atriplex prostrata 14, 32, 141  
 Atriplex subspicata 115  
**AUNT LUCY** 53, 193  
 Aureolaria flava 19, 32, 142  
 Aureolaria laevigata 19, 32, 142  
 Aureolaria pedicularia 19, 32, 142

## Index of Scientific and Common Names

Aureolaria virginica 19, 32, 142  
**AURICLED PARTHENIUM** 77, 253  
**AUSTIN'S WATER STARWORT** 35, 148  
**AUSTRIAN PINE** 79, 259  
**AUTUMN BENT GRASS** 26, 128  
**AUTUMN CORALROOT** 45, 174  
**AUTUMN OLIVE** 6, 52, 191  
*Avena fatua* 23, 32, 142  
*Avena sativa* 23, 32, 142  
**AWL-FRUITED SEDGE** 39, 161  
**AWNED FLAT SEDGE** 48, 182  
**AWNED SEDGE** 36, 153  
*Azolla caroliniana* 9, 32, 142  
*Azollaceae* 9  
**BABY'S BREATH** 111, 339  
**BAILEY'S DEWBERRY** 88, 282  
**BAILEY'S SEDGE** 37, 153  
**BALD CYPRESS** 101, 313  
**BALD SPIKERUSH** 52, 192  
**BALM OF GILEAD** 82, 267  
**BALSAM FIR** 25, 124  
**BALSAM GROUNDSEL** 76, 250  
**BALSAM POPLAR** 82, 267  
**BALSAM SQUAW-WEED** 76, 250  
*Balsaminaceae* 12  
**BALTIC RUSH** 65, 222  
*Baptisia australis* 15, 32, 142  
*Baptisia tinctoria* 15, 32, 142  
**BARBARA'S BUTTONS** 71, 239  
*Barbara verna* 12, 32, 142  
*Barbarea vulgaris* 12, 32, 143  
**BARLEY** 62, 215  
**BARNABY'S THISTLE** 109, 335  
**BARNYARD GRASS** 52, 191  
**BARREN BROMEGRASS** 34, 147  
**BARREN STRAWBERRY** 107, 330  
*Bartonia virginica* 15, 32, 143  
**BASIL BALM** 73, 243  
**BASIL MOUNTAIN-MINT** 85, 272  
**BASIL-THYME** 25, 125  
**BASS WEED** 83, 268  
*Bassia scoparia* 14, 33, 143  
**BASSWOOD** 102, 113, 315, 346  
**BASTARD TOADFLAX** 44, 172  
**BAYARD LONG'S ADDER'S MOUTH** 71, 238  
**BEACH WORMWOOD** 109, 334  
**BEAD FERN** 75, 248  
**BEADLE'S MOUNTAIN-MINT** 118  
**BEAD-GRASS** 77, 253  
**BEAKED CORN SALAD** 105, 322  
**BEAKED DODDER** 47, 180  
**BEAKED HAZLENUT** 45, 176  
**BEAKED RUSH** 87, 279  
**BEAKED SEDGE** 40, 162  
**BEAKED SPIKERUSH** 53, 192  
**BEAR OAK** 85, 274  
**BEARDED SEDGE** 37, 154  
**BEARDED SHORTHUSK** 34, 146  
**BEARDED SPRANGLETOP** 66, 227  
**BEARDED WHEATGRASS** 53, 193  
**BEARD-FLOWER** 81, 263  
**BEARGRASS** 59, 209  
**BEAVER POISON** 43, 170  
**BEBB'S SEDGE** 37, 153  
**BEE BALM** 73, 243  
**BEECHDROPS** 53, 194  
**BEEFSTEAK PLANT** 78, 255  
**BEGGAR'S-LICE** 59, 209  
**BEGGAR-TICKS** 33, 144, 145  
*Belamcanda chinensis* 22, 33, 143  
**BELL'S HONEYSUCKLE** 69, 234

*Bellis perennis* 10, 33, 143  
**BENJAMIN-BUSH** 68, 230  
**BENT GRASS** 26, 109, 127, 128, 333  
**BENT MILKVETCH** 32, 141  
**BENT SEDGE** 39, 161  
**BENTLEY'S CORALROOT** 44, 174  
*Berberidaceae* 12  
*Berberis canadensis* 12, 33, 143  
*Berberis thunbergii* 12, 33, 143  
*Berberis vulgaris* 12, 33, 143  
**BERMUDA GRASS** 47, 180  
*Berteroa incana* 12, 33, 143  
*Beta vulgaris* 109, 335  
*Betula alleghaniensis* 12, 33, 143  
*Betula lenta* 12, 33, 143  
*Betula nigra* 12, 33, 143  
*Betula papyrifera* 12, 33, 144  
*Betula pendula* 109, 335  
*Betula populifolia* 12, 33, 144  
*Betula pubescens* 12, 33, 144  
*Betulaceae* 12  
**BICKNELL'S CRANESBILL** 58, 206  
**BICKNELL'S FROSTWEED** 60, 209  
*Bidens aristosa* 10, 33, 144  
*Bidens bipinnata* 10, 33, 144  
*Bidens cernua* 10, 33, 144  
*Bidens connata* 10, 33, 144  
*Bidens coronata* 10, 33, 144  
*Bidens discoidea* 10, 33, 144  
*Bidens frondosa* 10, 33, 144  
*Bidens laevis* 10, 33, 144  
*Bidens polylepis* 33  
*Bidens tripartita* 10, 33, 144  
*Bidens vulgata* 10, 33, 145  
**BIENNIAL WORMWOOD** 31, 138  
**BIG BLUESTEM** 28, 132  
**BIG-LEAF ASTER** 56, 200  
*Bignonia capreolata* 12, 33, 145  
*Bignoniacae* 12  
**BIGTOOTH ASPEN** 82, 267  
**BIG-LEAF MAGNOLIA** 117  
**BILTMORE ASH** 57, 202  
**BIRD CHERRY** 84, 271  
**BIRD'S RAPE** 34, 146  
**BIRD'S-EYE** 105, 324, 325  
**BIRDSFOOT TREFOIL** 69, 117, 234  
**BIRD-FOOT VIOLET** 107, 328  
**BISHOP'S CAP** 73, 243  
**BITTER DOCK** 91, 288  
**BITTERCRESS** 36, 151  
**BITTERNUT HICKORY** 40, 163  
**BITTERSWEET** 41, 96, 164, 165, 301  
**BLACK ALDER** 27, 129  
**BLACK ASH** 57, 202  
**BLACK BAMBOO** 112, 343  
**BLACK BINDWEED** 81, 265  
**BLACK BIRCH** 33, 143  
**BLACK BULRUSH** 93, 293  
**BLACK CHOKEBERRY** 78, 257  
**BLACK COHOSH** 25, 126  
**BLACK ELDERBERRY** 92, 291  
**BLACK GUM** 74, 247  
**BLACK HAW** 106, 326  
**BLACK HUCKLEBERRY** 58, 205  
**BLACK KNAPEWEED** 41, 165  
**BLACK LOCUST** 88, 280  
**BLACK MEDIC** 72, 240  
**BLACK MUSTARD** 34, 146  
**BLACK OAK** 86, 275  
**BLACK OAT-GRASS** 79, 260  
**BLACK POPLAR** 82, 267  
**BLACK RASPBERRY** 90, 285  
**BLACK SEED MOUNTAIN RICEGRASS** 79, 260  
**BLACK SNAKEROOT** 25, 92, 126, 291  
**BLACK SUGAR MAPLE** 25, 124  
**BLACK WALNUT** 65, 221  
**BLACK WILLOW** 91, 290  
**BLACKBERRY** 33, 88-90, 113, 118, 121, 143, 282-286, 345  
**BLACKBERRY LILY** 33, 143  
**BLACKJACK OAK** 86, 275  
**BLACKSEED NEEDLEGRASS** 79, 260  
**BLACK-EDGE SEDGE** 39, 159  
**BLACK-EYED SUSAN** 90, 287  
**BLACK-FOOT QUILLWORT** 121  
**BLACK-STEM SPLEENWORT** 31, 140  
**BLADDER CAMPION** 95, 298, 299  
**BLADDER SENNA** 121  
**BLADDERNUT** 99, 308  
**BLADDERWORT** 104, 119, 321  
**BLAZING STAR** 67, 117, 228, 229  
*Blechnaceae* 9  
**BLEEDING HEART** 50, 186  
*Blephilia ciliata* 16, 33, 145  
*Blephilia hirsuta* 16, 33, 145  
*Blephilia subnuda* 16, 33, 145  
**BLISTER PINE** 25, 124  
**BLOODROOT** 92, 291  
**BLUE ASH** 57, 202  
**BLUE BEAD-LILY** 44, 172  
**BLUE BEECH** 40, 163  
**BLUE BUGLE** 26, 109, 128, 333  
**BLUE COHOSH** 41, 164  
**BLUE CORN SALAD** 104, 322  
**BLUE CURLS** 103, 317  
**BLUE FLAX** 111, 341  
**BLUE HUCKLEBERRY** 116  
**BLUE IRIS** 64, 111, 220, 340  
**BLUE MONKSHOOD** 25, 125  
**BLUE MUSTARD** 110, 336  
**BLUE RIDGE CARRION-FLOWER** 118  
**BLUE RIDGE SEDGE** 38, 121, 158  
**BLUE RIDGE ST. JOHN'S-WORT** 63, 218  
**BLUE SAILORS** 43, 170  
**BLUE SCORPION-GRASS** 112, 342  
**BLUE SEDGE** 38, 155  
**BLUE VERVAIN** 105, 323  
**BLUE WOOD ASTER** 99, 100, 310, 311  
**BLUEBELL** 35, 150  
**BLUEBELLS OF SCOTLAND** 35, 150  
**BLUEBOTTLE** 41, 165  
**BLUEBUTTONS** 65, 224  
**BLUEDEVIL** 52, 191  
**BLUEGRASS** 80, 261, 262  
**BLUEJOINT** 34, 148  
**BLUETHISTLE** 52, 191  
**BLUETS** 62, 215  
**BLUE-BEAD LILY** 44, 172  
**BLUE-EYED GRASS** 95, 300  
**BLUE-EYED MARY** 44, 172  
**BLUE-HEAD GILLY-FLOWER** 59, 207  
**BLUE-RIDGE BUCKBEAN** 101, 314  
**BLUNT BROOM SEDGE** 40, 162  
**BLUNT MOUNTAIN-MINT** 85, 273  
**BLUNT SPIKERUSH** 53, 192  
**BLUNTLOBE GRAPEFERNS** 34, 145  
**BLUNTSCLAE BULRUSH** 93, 293  
**BLUNT-LEAF GROVE-SANDWORT** 73, 243  
**BLUNT-LEAVED SPURGE** 56, 200  
**BLUNT-LOBED WOODSIA** 108, 331  
*Bocconia cordata* 111  
*Boehmeria cylindrica* 20, 33, 145

## Index of Scientific and Common Names

- BOG BLUEGRASS 80, 262  
 BOG CHICKWEED 99, 308  
 BOG CLUBMOSS 70, 235  
 BOG FERN 101, 314  
 BOG GOLDENROD 97, 304  
 BOG JACK-IN-THE-PULPIT 30, 137  
 BOG KNOTWEED 82, 266  
 BOG ROSEMARY 28, 132  
 BOG RUSH 65, 222  
 BONESET 34, 55, 146, 198, 199  
 BOOTT'S GOLDENROD 96, 302  
 BOOTT'S WOOD FERN 52, 190  
 BORAGE 109, 335  
 Boraginaceae 12  
*Borago officinalis* 109, 335  
 BORDER PRIVET 67, 229  
 BOSTON-IVY 112, 343  
*Botrychium biternatum* 9, 33, 145  
*Botrychium dissectum* 9, 33, 145  
*Botrychium lanceolatum* 9, 33, 145  
*Botrychium matricariifolium* 9, 33, 145  
*Botrychium multifidum* 9, 34, 145  
*Botrychium oneidense* 9, 34, 145  
*Botrychium simplex* 115  
*Botrychium virginianum* 9, 34, 146  
 BOTTLE GENTIAN 58, 205  
 BOTTLE-BRUSH GRASS 53, 116, 193  
 BOTTOMLAND ASTER 100, 311  
 BOUNCING BET 92, 292  
*Bouteloua curtipendula* 23, 34, 146  
 BOWMAN'S ROOT 83, 268  
 BOX HUCKLEBERRY 58, 205  
 BOXELDER 25, 124  
 BOXWOOD 109, 335  
*Boykinia aconitifolia* 19, 34, 146  
*Brachyelytrum erectum* 23, 34, 146  
*Brachyelytrum septentrionale* 23, 34, 146  
 BRÄCKEN 84, 272  
 BRACKEN FERN 84, 272  
 BRACTED PLANTAIN 79, 260  
 BRADFORD PEAR 85, 274  
 BRADLEY'S SPLEENWORT 31, 140  
 BRAKE 84, 272  
 BRANCHED BLACKBERRY 90, 286  
 BRANCHED MUHLY 73, 244  
*Brasenia schreberi* 13, 34, 146  
*Brassica hirta* 95  
*Brassica juncea* 12, 34, 146  
*Brassica kaber* 95  
*Brassica napus* 12, 34, 146  
*Brassica nigra* 12, 34, 146  
*Brassica oleracea* 115  
*Brassica rapa* 12, 34, 146  
 Brassicaceae 5, 12  
 BRAUN'S WOOD FERN 52, 191  
*Brickellia eupatorioides* 10, 34, 146  
 BRIDAL WREATH 98, 306  
 BRILLIANT CONEFLOWER 90, 287  
 BRISTLEBERRY 89, 90, 283, 284, 286  
 BRISTLEGRASS (see *Setaria*)  
 BRISTLY BLACK CURRANT 87, 280  
 BRISTLY BLACKBERRY 90, 286  
 BRISTLY CROWFOOT 86, 277  
 BRISTLY DEWBERRY 89, 283  
 BRISTLY FOXTAIL 94, 297  
 BRISTLY GOOSEBERRY 87, 279  
 BRISTLY ROSE 88, 281  
 BRISTLY SARSAPARILLA 30, 136  
 BRISTLY SEDGE 37, 154  
 BRISTLY-STALK SEDGE 38, 157  
 BRITTLE FERN 48, 121, 182  
 BROAD BEECH FERN 78, 256  
 BROAD LOOSE-FLOWER SEDGE 38, 157  
 BROADLEAF DOCK 91, 288  
 BROADLEAF GOLDENROD 96, 302  
 BROADLEAF MEADOWSWEET 98, 306  
 BROADLEAF SEDGE 39, 159  
 BROAD-LEAVED CATTAIL 104, 320  
 BROAD-LEAVED IRONWEED 105, 324  
 BROAD-LEAVED WATERLEAF 63, 217  
 BROMEGRASS 34, 146, 147  
 BROME-LIKE SEDGE 37, 153  
*Bromus ciliatus* 23, 34, 146  
*Bromus commutatus* 23, 34, 147  
*Bromus erectus* 23, 34, 147  
*Bromus inermis* 23, 34, 147  
*Bromus japonicus* 23, 34, 147  
*Bromus kalmii* 23, 34, 147  
*Bromus latiglumis* 23, 34, 147  
*Bromus nottowayanus* 23, 34, 147  
*Bromus pubescens* 23, 34, 147  
*Bromus purgans* 34  
*Bromus secalinus* 23, 34, 147  
*Bromus sterilis* 23, 34, 147  
*Bromus tectorum* 23, 34, 147  
 BROOK CINQUEFOIL 83, 270  
 BROOKSIDE ALDER 27, 129  
 BROOM CORN 97, 305  
 BROOM ROSETTE GRASS 50, 187  
 BROOMSEDGE 28, 132  
*Broussonetia papyrifera* 16, 34, 147  
 BROWN BEAK SEDGE 87, 279  
 BROWN BOG SEDGE 37, 153  
 BROWN KNAPEWEED 41, 165  
 BROWN SEDGE 37, 153  
 BROWNISH SEDGE 37, 115, 153  
 BRUSHY ASTER 100, 118, 310  
 BUCKBEAN 72, 101, 242, 314  
 BUCKBERRY 70, 104, 236, 322  
 BUCKEYE 26, 109, 115, 126, 333  
 BUCKHORN PLANTAIN 80, 260  
 BUCKTHORN BULLY 118  
 BUCKWHEAT 54, 56, 82, 196, 201, 266  
*Buddleja davidi* 34  
*Buddleja davidii* 13, 34, 148  
 Buddlejaceae 13  
 BUFFALO CLOVER 103, 318  
 BUFFALO Currant 87, 279  
 BUFFALONUT 85, 274  
 BUFFALO-BUR 96, 301  
 BUGLEWEED 70, 109, 236, 333  
*Buglossoides arvensis* 12, 34, 148  
 BULBIFEROUS BLADDER FERN 48, 182  
 BULBIFEROUS WATER HEMLOCK 43,  
     170  
*Bulbostylis capillaris* 21, 34, 148  
 BULBOUS BLUEGRASS 80, 262  
 BULBOUS BUTTERCUP 86, 276  
 BULBOUS CRESS 36, 151  
 BULBOUS LOOSESTRIFE 70, 237  
 BULBOUS TALL OAT-GRASS 31, 138  
 BULL THISTLE 43, 171  
 BULRUSH 92, 93, 103, 119, 293, 294, 317  
 BUMBLEBEE WEED 84, 271  
 BUNCHBERRY 45, 175  
 BUNCH-FLOWER 72, 240, 241  
*Bupleurum rotundifolium* 10, 34, 148  
 BUR OAK 86, 274  
 BURNET 79, 92, 259, 291  
 BURNET-SAXIFRAGE 79, 259  
 BURNING BUSH 55, 197  
 BURREED 97, 305  
 BURR-REED SEDGE 39, 161  
 BURSTING HEART 55, 197  
 BUR-MARIGOLD 33, 144  
 BUSH HONEYSUCKLE 51, 188  
 BUSH VETCH 114, 348  
 BUSH'S SEDGE 37, 153  
 BUSHCLOVER 66, 67, 224, 227, 228  
 BUSHY BEARDGRASS 28, 132  
 BUSHY PANIC GRASS 50, 187  
 BUTTERCUP 86, 276, 277  
 BUTTERFLY WEED 31, 139  
 BUTTERFLYPEA 44, 172  
 BUTTERFLY-BUSH 34, 148  
 BUTTERNUT 65, 221  
 BUTTERWEED 44, 173  
 BUTTER-AND-EGGS 68, 230  
 BUTTONBUSH 41, 165  
 BUTTONWEED 51, 97, 188, 305  
 Buxaceae 13  
*Buxus microphylla* 109, 335  
*Buxus sempervirens* 13, 34, 148  
 CABBAGE 100, 115, 312  
 Cabombaceae 13  
*Cacalia atriplicifolia* 30  
*Cacalia muhlenbergii* 30  
*Cacalia suaveolens* 59  
 CACAPON RIVER BLACKBERRY 89, 283  
 Cactaceae 13  
*Calamagrostis canadensis* 23, 34, 148  
*Calamagrostis cinnoides* 34  
*Calamagrostis coarctata* 23, 34, 148  
*Calamagrostis neglecta* 35  
*Calamagrostis porteri* 23, 35, 148  
*Calamagrostis stricta* 23, 35, 148  
 CALAMUS 20, 25, 125  
 CALICO ASTER 100, 311  
 CALIFORNIA PRIVET 67, 230  
 CALIFORNIA-ROSE 109, 335  
 Callitrichaceae 13  
 Callitricha deflexa 35  
*Callitricha heterophylla* 13, 35, 148  
*Callitricha palustris* 13, 35, 148  
*Callitricha terrestris* 13, 35, 148  
*Calluna vulgaris* 109, 335  
 CALOPOGON 22, 35, 149  
*Calopogon pulchellus* 35  
*Calopogon tuberosus* 22, 35, 149  
*Caltha palustris* 18, 35, 149  
 Calycanthaceae 13  
*Calycanthus floridus* 13, 35, 149  
*Calystegia catesbeiana* 14, 35, 149  
*Calystegia pellita* 109, 335  
*Calystegia sepium* 14, 35, 149  
*Calystegia silvatica* 14, 35, 149  
*Calystegia spithamea* 14, 35, 149, 150  
*Camassia scilloides* 22, 35, 150  
*Camelina microcarpa* 12, 35, 150  
*Camelina sativa* 109, 335  
*Campanula americana* 35  
*Campanula aparinoides* 13, 35, 150  
*Campanula divaricata* 13, 35, 150  
*Campanula rapunculoides* 13, 35, 150  
*Campanula rotundifolia* 13, 35, 150  
 Campanulaceae 13  
*Campanulastrum americanum* 13, 35, 150  
 CAMPHORWEED 118  
*Campsis radicans* 12, 36, 150  
*Camptosorus rhizophyllus* 31  
 CANADA ANEMONE 28, 133  
 CANADA BLUEGRASS 80, 262  
 CANADA BLUETS 62, 215  
 CANADA BROMEGRASS 34, 147  
 CANADA CINQUEFOIL 83, 269  
 CANADA GOLDENROD 96, 302

## Index of Scientific and Common Names

- CANADA LILY 67, 68, 230  
CANADA MAYFLOWER 71, 238  
CANADA MOONSEED 72, 241  
CANADA PLUM 84, 271  
CANADA THISTLE 43, 170  
CANADA VIOLET 106, 327  
CANADA WATERWEED 53, 193  
CANADA WILD RYE 53, 193  
CANADIAN HORSEWEED 44, 173  
CANADIAN MOUNTAIN RICEGRASS 79, 259  
CANADIAN RUSH 65, 222  
CANADIAN SERVICE BERRY 115  
CANARY GRASS 78, 255  
CANBY'S MOUNTAIN LOVER 77, 254  
CANCERROOT 44, 173  
Cannabaceae 13  
Cannabis sativa 13, 36, 150  
CANTALOUPE 110, 336  
CAPER SPURGE 56, 200  
Capparaceae 13  
Caprifoliaceae 13  
Capsella bursa-pastoris 12, 36, 150  
Capsella rubella 36  
CARAWAY 109, 335  
Cardamine angustata 12, 36, 150  
Cardamine arenicola 36  
Cardamine bulbosa 12, 36, 151  
Cardamine clematitis 36  
Cardamine concatenata 12, 36, 151  
Cardamine diphyllea 12, 36, 151  
Cardamine douglassii 12, 36, 151  
Cardamine flagellifera 12, 36, 151  
Cardamine flexuosa 12, 36, 151  
Cardamine hirsuta 13, 36, 151  
Cardamine impatiens 13, 36, 151  
Cardamine parviflora 13, 36, 151  
Cardamine pensylvanica 13, 36, 151  
Cardamine rotundifolia 13, 36, 151  
Cardaria draba 109, 335  
CARDINAL-FLOWER 68, 232  
Carduus acanthoides 10, 36, 151  
Carduus crispus 10, 36, 152  
Carduus nutans 10, 36, 152  
CARELESS WEED 27, 130  
Carex aestivalis 21, 36, 152  
Carex aggregata 21, 36, 152  
Carex albicans 21, 36, 115, 152  
Carex albolutescens 21, 36, 152  
Carex albursina 21, 36, 152  
Carex alopecoidea 121  
Carex amphibola 21, 36, 152  
Carex angustior 37  
Carex annectens 21, 36, 152  
Carex appalachica 21, 36, 152  
Carex aquatilis 21, 36, 152  
Carex arctata 21, 36, 152  
Carex argyrantha 21, 36, 153  
Carex artitexta 36  
Carex atherodes 21, 36, 153  
Carex atlantica 21, 36, 37, 153  
Carex baileyi 21, 37, 153  
Carex bebbii 21, 37, 153  
Carex blanda 21, 37, 153  
Carex brachyglossa 36  
Carex brevior 121  
Carex bromoides 21, 37, 153  
Carex brunnescens 21, 37, 115, 153  
Carex bushii 21, 37, 153  
Carex buxbaumii 21, 37, 153  
Carex canescens 21, 37, 153, 154  
Carex careyana 21, 37, 154  
Carex caroliniana 21, 37, 154  
Carex cephalophora 21, 37, 154  
Carex communis 21, 37, 154  
Carex comosa 21, 37, 154  
Carex conjuncta 21, 37, 154  
Carex conoidea 21, 37, 154  
Carex convoluta 39  
Carex crinita 21, 37, 115, 154  
Carex cristatella 21, 37, 154  
Carex crus-corvi 115  
Carex cumberlandensis 21, 37, 154  
Carex davisii 21, 37, 154  
Carex debilis 21, 37, 115, 155  
Carex deflexa 21, 37, 155  
Carex digitalis 21, 37, 155  
Carex eburnea 21, 37, 155  
Carex echinata 21, 37, 155  
Carex emoryi 21, 37, 155  
Carex festucacea 21, 37, 155  
Carex flexuosa 37  
Carex folliculata 21, 37, 155  
Carex frankii 21, 38, 155  
Carex fraseri 47  
Carex glaucodea 21, 38, 155  
Carex gracilescens 21, 38, 156  
Carex gracillima 21, 38, 156  
Carex granularis 21, 38, 156  
Carex gravida 21, 38, 156  
Carex grayi 21, 38, 156  
Carex grayii 38  
Carex grisea 21, 38, 156  
Carex gynandra 21, 38, 156  
Carex haydenii 21, 38, 156  
Carex hirsutella 21, 38, 156  
Carex hirtifolia 21, 38, 156  
Carex hitchcockiana 21, 38, 156  
Carex howei 37  
Carex hyalinolepis 21, 38, 156  
Carex hystericina 21, 38, 157  
Carex hystricina 38  
Carex incompta 37  
Carex interior 21, 38, 157  
Carex intumescens 21, 38, 157  
Carex jamesii 21, 38, 157  
Carex juniperorum 115  
Carex lacustris 21, 38, 157  
Carex laeviginata 21, 38, 157  
Carex lanuginosa 38  
Carex larinina 37  
Carex lasiocarpa 21, 38, 157  
Carex laxiculmis 21, 38, 157  
Carex laxiflora 21, 38, 157  
Carex leavenworthii 21, 38, 157  
Carex leptalea 21, 38, 157  
Carex leptonervia 21, 38, 158  
Carex longii 21, 38, 158  
Carex lucorum 21, 38, 121, 158  
Carex lupuliformis 21, 38, 158  
Carex lupulina 21, 38, 158  
Carex lurida 21, 38, 158  
Carex manhartii 21, 38, 158  
Carex meadii 21, 38, 158  
Carex mesochorea 21, 38, 158  
Carex molesta 21, 38, 158  
Carex molestiformis 21, 38, 158  
Carex muehlenbergii 21, 39, 158  
Carex muhlenbergii 39  
Carex nigromarginata 21, 39, 159  
Carex normalis 21, 39, 159  
Carex novae-angliae 21, 39, 159  
Carex oligocarpa 21, 39, 159  
Carex oligosperma 21, 39, 159  
Carex ormostachya 21, 39, 159  
Carex pauciflora 21, 39, 159  
Carex pedunculata 21, 39, 159  
Carex pellita 21, 39, 159  
Carex pensylvanica 21, 39, 159  
Carex planispicata 115  
Carex plantaginea 21, 39, 159  
Carex platyphylla 21, 39, 159  
Carex polymorpha 21, 39, 160  
Carex prairea 21, 39, 160  
Carex prasina 21, 39, 160  
Carex projecta 21, 39, 160  
Carex purpurifera 21, 39, 160  
Carex radiata 21, 39, 160  
Carex retroflexa 21, 39, 40, 160  
Carex roanensis 21, 39, 160  
Carex rosea 21, 39, 160  
Carex rostrata 40  
Carex scabrata 21, 39, 160  
Carex scoparia 21, 39, 160  
Carex seorsa 21, 39, 160  
Carex shortiana 21, 39, 161  
Carex siccata 21, 39, 161  
Carex sparganioides 21, 39, 161  
Carex squarrosa 21, 39, 161  
Carex sterilis 121  
Carex stipata 21, 39, 161  
Carex straminea 21, 39, 161  
Carex striatula 21, 39, 161  
Carex stricta 21, 39, 161  
Carex styloflexa 21, 39, 161  
Carex suberecta 21, 39, 161  
Carex swanii 21, 40, 161  
Carex tenera 121  
Carex tetanica 21, 40, 162  
Carex texensis 21, 40, 162  
Carex tonsa 21, 40, 162  
Carex torta 21, 40, 162  
Carex tribuloides 21, 40, 162  
Carex trichocarpa 21, 40, 162  
Carex trisperma 21, 40, 162  
Carex tuckermanii 21, 40, 162  
Carex typhina 21, 40, 162  
Carex umbellata 21, 40, 162  
Carex utriculata 21, 40, 162  
Carex vesicaria 21, 40, 162  
Carex virescens 21, 40, 163  
Carex vulpinoidea 21, 40, 163  
Carex willdenowii 21, 40, 163  
Carex woodii 21, 40, 163  
Carex xerantica 115  
Carex xaeestivaliformis 21, 40, 163  
CAREY'S SAXIFRAGE 92, 292  
CAREY'S SEDGE 37, 154  
CAREY'S SMARTWEED 81, 264  
CAROLINA ALLSPICE 35, 149  
CAROLINA BUCKTHORN 116  
CAROLINA CRANESBILL 58, 206  
CAROLINA FOXTAIL 27, 130  
CAROLINA LEAF-FLOWER 79, 258  
CAROLINA LILY 68, 230  
CAROLINA MOSQUITO FERN 32, 142  
CAROLINA PONY'S FOOT 51, 188  
CAROLINA POPLAR 82, 267  
CAROLINA SAXIFRAGE 92, 292  
CAROLINA SEDGE 37, 154  
CAROLINA SPRING BEAUTY 43, 171  
CARPETWEED 73, 243  
Carpinus caroliniana 12, 40, 163  
CARRION FLOWER 95, 301  
Carum carvi 109, 335  
Carya alba 16, 40, 163

## Index of Scientific and Common Names

- Carya cordiformis 16, 40, 163  
 Carya glabra 16, 40, 163  
 Carya laciniosa 16, 40, 163  
 Carya ovalis 16, 40, 163  
 Carya ovata 16, 40, 163  
 Carya tomentosa 40  
 Caryophyllaceae 5, 13  
 Cassia fasciculata 42  
 Cassia hebecarpa 94  
 Cassia marilandica 94  
 Cassia nictitans 42  
 Castanea dentata 15, 40, 164  
 Castanea mollissima 15, 40, 164  
 Castanea pumila 15, 40, 164  
 Castilleja coccinea 20, 40, 164  
 CAT'S-EAR 64, 111, 219, 339  
 Catalpa bignonioides 12, 41, 164  
 Catalpa ovata 12, 41, 164  
 Catalpa speciosa 12, 41, 164  
 CATAWBA RHODODENDRON 87, 278  
 CATAWBA TREE 41, 164  
 CATCHFLY ii, 95, 298, 299  
 CATESBY'S FALSE BINDWEED 35, 149  
 CATGUT 101, 313  
 CATNIP 74, 246  
 CATTAIL 103, 104, 320  
 CAT-TAIL SEDGE 40, 162  
 Caulophyllum giganteum 12, 41, 164  
 Caulophyllum thalictroides 12, 41, 164  
 Ceanothus americanus 18, 41, 164  
 Ceanothus herbaceus 18, 41, 164  
 CELANDINE 42, 86, 99, 168, 276, 310  
 CELANDINE POPPY 99, 310  
 Celastraceae 13  
 Celastrus orbiculata 13, 41, 164  
 Celastrus scandens 13, 41, 165  
 CELERY 105, 109, 322, 334  
 Celosia argentea 10, 41, 165  
 Celtis laevigata 20, 41, 165  
 Celtis occidentalis 20, 41, 165  
 Celtis tenuifolia 20, 41, 165  
 Cenchrus longispinus 23, 41, 165  
 Cenchrus pauciflorus 41  
 Centaurea biebersteinii 10, 41, 165  
 Centaurea cyanus 10, 41, 165  
 Centaurea jacea 10, 41, 165  
 Centaurea maculosa 41  
 Centaurea nigra 11, 41, 165  
 Centaurea nigrescens 11, 41, 165  
 Centaurea solstitialis 109, 335  
 Centaurea vochinensis 41  
 Centaurium erythraea 109, 335  
 Centunculus minimus 28  
 Cephalanthus occidentalis 19, 41, 165  
 Cerastium arvense 13, 41, 115, 166  
 Cerastium brachypetalum 13, 41, 166  
 Cerastium fontanum 13, 41, 166  
 Cerastium glomeratum 13, 41, 166  
 Cerastium nutans 13, 41, 166  
 Cerastium pumilum 110, 335  
 Cerastium semidecandrum 110, 336  
 Cerastium tomentosum 13, 41, 166  
 Cerastium viscosum 41  
 Cerastium vulgatum 41  
 Ceratophyllaceae 14  
 Ceratophyllum demersum 14, 41, 166  
 Ceratophyllum echinatum 14, 41, 166  
 Ceratopteris thalictroides 115  
 Cercis canadensis 15, 41, 166  
 Chaenomeles japonica 18, 41, 166  
 Chaenomeles speciosa 110, 336  
 Chaenorhinum minus 20, 42, 166  
 Chaerophyllum procumbens 10, 42, 166, 167  
 Chaerophyllum tainturieri 10, 42, 167  
 CHAIN FERN 108, 331  
 Chaiturus marrubiastrum 16, 42, 167  
 Chamaecrista fasciculata 15, 42, 167  
 Chamaecrista nictitans 15, 42, 167  
 Chamaelirium luteum 22, 42, 167  
 Chamaesyce humistrata 14, 42, 167  
 Chamaesyce maculata 14, 42, 167  
 Chamaesyce missurica 115  
 Chamaesyce nutans 14, 42, 167  
 Chamaesyce prostrata 14, 42, 167  
 Chamaesyce vermiculata 14, 42, 167  
 Chamerion angustifolium 17, 42, 167, 168  
 CHARLOCK 95, 300  
 Chasmanthium latifolium 23, 42, 168  
 CHEAT 34, 147  
 CHECKERBERRY 73, 243  
 CHEESES 71, 239  
 Cheilanthes castanea 42  
 Cheilanthes eatonii 9, 42, 168  
 Cheilanthes lanosa 9, 42, 168  
 Cheilanthes tomentosa 9, 42, 168  
 Chelidonium majus 17, 42, 168  
 Chelone glabra 20, 42, 168  
 Chelone lyoni 42  
 Chelone lyoni 20, 42, 168  
 Chenopodiaceae 14  
 Chenopodium album 14, 42, 168  
 Chenopodium ambrosioides 14, 42, 168  
 Chenopodium berlandieri 14, 42, 115, 116, 168  
 Chenopodium botrys 14, 42, 169  
 Chenopodium bushianum 42  
 Chenopodium gigantospermum 43  
 Chenopodium glaucum 110, 336  
 Chenopodium missouriense 42  
 Chenopodium multifidum 116  
 Chenopodium murale 14, 43, 169  
 Chenopodium pratericola 14, 43, 169  
 Chenopodium simplex 14, 43, 169  
 Chenopodium standleyanum 14, 43, 169  
 Chenopodium urbicum 14, 43, 169  
 CHERRY BIRCH 33, 143  
 CHERRY SILVER-BERRY 110, 337  
 CHERVIL 42, 109, 166, 167, 334  
 CHESS 34, 147  
 CHESTNUT 26, 40, 42, 86, 126, 164, 168, 275  
 CHESTNUT LIPFERN 42, 168  
 CHESTNUT OAK 86, 275  
 CHICKASAW PLUM 84, 271  
 CHICKWEED 41, 62, 74, 76, 77, 99, 110, 115, 166, 215, 245, 252, 308, 309, 335, 336  
 CHICORY 43, 170  
 Chimaphila maculata 18, 43, 169  
 Chimaphila umbellata 18, 43, 169  
 CHINESE APPLE 111, 341  
 CHINESE CATALPA 41, 164  
 CHINESE CHESTNUT 40, 164  
 CHINESE ELM 113, 346  
 CHINESE LANTERN 112, 343  
 CHINESE PEAR 112, 344  
 CHINESE PRIVET 117  
 CHINESE WISTERIA 108, 330  
 CHINESE YAM 51, 188  
 CHINQUAPIN 40, 74, 86, 164, 246, 275  
 CHINQUAPIN OAK 86, 275  
 Chionanthus virginicus 43  
 Chionanthus virginicus 17, 43, 169  
 Chloris verticillata 23, 43, 169  
 CHOKE CHERRY 84, 272  
 Chondrilla juncea 11, 43, 169  
 Chorispora tenella 110, 336  
 CHRISTMAS FERN 6, 82, 267  
 CHRISTMAS FLOWER 60, 211  
 Chrysanthemum leucanthemum 67  
 Chrysanthemum parthenium 101  
 Chrysogonum virginianum 11, 43, 169  
 Chrysopsis mariana 11, 43, 170  
 Chrysosplenium americanum 19, 43, 170  
 CHUFA 48, 181  
 Cichorium intybus 11, 43, 170  
 Cicuta bulbifera 10, 43, 170  
 Cicuta maculata 10, 43, 170  
 CIGAR TREE 41, 164  
 Cimicifuga americana 25  
 Cimicifuga racemosa 25  
 Cinna arundinacea 23, 43, 170  
 Cinna latifolia 23, 43, 170  
 CINNAMON FERN 75, 117, 249  
 CINNAMON VINE 51, 188  
 Circaea alpina 17, 43, 170  
 Circaeа canadensis 43  
 Circaeа lutetiana 17, 43, 170  
 Circaeа quadrifalcata 43  
 Circaeа xintermedia 17, 43, 170  
 Cirsium altissimum 11, 43, 170  
 Cirsium arvense 11, 43, 170  
 Cirsium discolor 11, 43, 171  
 Cirsium muticum 11, 43, 171  
 Cirsium pumilum 11, 43, 171  
 Cirsium vulgare 11, 43, 171  
 Cistaceae 14  
 Citrullus lanatus 110, 336  
 CITY GOOSEFOOT 43, 169  
 CLAMMY AZALEA 87, 278  
 CLAMMY EVERLASTING 84, 272  
 CLAMMY HEDGE-HYSSOP 59, 208  
 CLAMMY LOCUST 88, 280  
 CLAMMY-WEED 81, 263  
 CLASPING MILKWEED 31, 138  
 CLASPING PEPPERWEED 111, 340  
 CLASPING-LEAVED MULLEIN 105, 323  
 CLAYTON'S BEDSTRAW 58, 204  
 Claytonia caroliniana 17, 43, 171  
 Claytonia virginica 17, 43, 171  
 CLEARWEED 79, 259  
 CLEAVERS 57, 203  
 Cleistes bifaria 22, 43, 171  
 Cleistes divaricata 43  
 Clematis albicoma 18, 44, 171  
 Clematis dioscoreifolia 44  
 Clematis occidentalis 18, 44, 171  
 Clematis terniflora 18, 44, 171  
 Clematis verticillaris 44  
 Clematis viorna 18, 44, 171  
 Clematis virginiana 18, 44, 171  
 Cleome hassleriana 13, 44, 172  
 Cleome spinosa 44  
 Clethra acuminata 14, 44, 172  
 Clethraceae 14  
 CLIFF STONECROP 94, 296  
 CLIMBING BITTERSWEET 41, 165  
 CLIMBING FALSE BUCKWHEAT 82, 266  
 CLIMBING FERN 70, 236  
 CLIMBING FUMITORY 26, 126  
 Clinopodium arkansanum 116  
 Clinopodium vulgare 16, 44, 172  
 Clintonia alleghaniensis 44  
 Clintonia borealis 22, 44, 172  
 Clintonia umbellulata 22, 44, 172  
 Clitoria mariana 15, 44, 172

## Index of Scientific and Common Names

- CLOSED GENTIAN 58, 205  
 CLOUD SEDGE 38, 156  
 CLOVER DODDER 47, 179  
 CLUBBRUSH 93, 293  
 Clusiaceae 14  
 CLUSTERED GREEN DOCK 91, 288  
 CLUSTERED SNAKEROOT 92, 291  
 COCKSCOMB 41, 165  
 COCKSPUR HAWTHORN 46, 176  
 Coeloglossum viride 22, 44, 172  
*Coincya monensis* 110, 336  
 COLD SPRING BLACKBERRY 90, 285  
 COLICROOT 26, 128  
*Collinsia verna* 20, 44, 172  
*Collinsonia canadensis* 16, 44, 172  
 COLONIAL BENT GRASS 26, 127  
 COLTSFOOT 6, 61, 103, 213, 320  
 COLTSTAIL 44, 173  
*Colutea arborescens* 121  
*Comandra umbellata* 19, 44, 172  
 COMFREY 47, 100, 180, 312  
*Commelina communis* 21, 44, 116, 172  
*Commelina diffusa* 21, 44, 172  
*Commelina erecta* 21, 44, 116, 173  
*Commelina virginica* 21, 44, 173  
 Commelinaceae 21  
 COMMON APPLE 71, 239  
 COMMON BARBERRY 33, 143  
 COMMON BEDSTRAW 57, 203  
 COMMON BEGGAR-TICKS 33, 145  
 COMMON BLUE VIOLET 107, 328  
 COMMON BOX 34, 148  
 COMMON BUCKTHORN 113, 344  
 COMMON BURDOCK 30, 136  
 COMMON CATALPA 41, 164  
 COMMON CHICKWEED 99, 309  
 COMMON CINQUEFOIL 83, 270  
 COMMON CLUBMOSS 70, 235  
 COMMON COSMOS 45, 176  
 COMMON DAFFODIL 74, 246  
 COMMON DANDELION 101, 313  
 COMMON DARNEL 69, 233  
 COMMON DAY LILY 60, 211  
 COMMON DODDER 47, 180  
 COMMON ELDER 92, 291  
 COMMON EVENING-PRIMROSE 74, 247  
 COMMON FLAX 68, 231  
 COMMON FLOWERING-QUINCE 110, 336  
 COMMON GARDEN STRAWBERRY 57, 202  
 COMMON GREENBRIER 96, 301  
 COMMON GROUNDSEL 94, 297  
 COMMON HARD GRASS 113, 346  
 COMMON HAWKWEED 111, 339  
 COMMON HOP 62, 84, 117, 216, 272  
 COMMON HOP-TREE 84, 272  
 COMMON HOREHOUND 71, 239  
 COMMON HORSETAIL 53, 194  
 COMMON JACK-IN-THE-PULPIT 30, 137  
 COMMON JOE-PYE WEED 55, 198  
 COMMON JUNIPER 65, 223  
 COMMON LILAC 101, 312  
 COMMON LOUSEWORT 77, 254  
 COMMON MALLOW 71, 239  
 COMMON MILKWEED 31, 139  
 COMMON MONKEY-FLOWER 72, 242  
 COMMON MOUSE-EAR CHICKWEED 41, 166  
 COMMON MUGWORT 31, 138  
 COMMON NETTLE 104, 320  
 COMMON PIGWEED 27, 130  
 COMMON PIMPERNEL 28, 132  
 COMMON PLANTAIN 80, 260  
 COMMON POLYPODY FERN 82, 267  
 COMMON PURSLANE 83, 268  
 COMMON RAGWEED 27, 131  
 COMMON RED RASPBERRY 89, 284  
 COMMON RUE 91, 288  
 COMMON RUSH 65, 222  
 COMMON SAGE 113, 345  
 COMMON SERVICEBERRY 6, 27, 131  
 COMMON SMARTWEED 81, 265  
 COMMON SPEEDWELL 105, 113, 324, 347  
 COMMON SPIKERUSH 53, 192  
 COMMON ST. JOHN'S-WORT 63, 218  
 COMMON SUNDROPS 74, 247  
 COMMON SUNFLOWER 60, 210  
 COMMON TEASEL 51, 189  
 COMMON THISTLE 43, 171  
 COMMON THREE-SEEDED MERCURY 25, 124  
 COMMON VETCH 106, 326  
 COMMON WATER PLANTAIN 27, 128  
 COMMON WATER-MILFOIL 121  
 COMMON WHEAT 103, 320  
 COMMON WOODRUSH 70, 235  
 COMMON YARROW 6, 25, 125  
 COMMON YELLOW CRESS 88, 118, 280  
 COMPASS PLANT 66, 225  
*Comptonia peregrina* 17, 44, 173  
*Conium maculatum* 10, 44, 173  
*Conoclinium coelestinum* 11, 44, 173  
*Conopholis americana* 17, 44, 173  
*Conringia orientalis* 110, 336  
*Consolida ajacis* 18, 44, 173  
*Convallaria majalis* 22, 44, 173  
*Convallaria majuscula* 22, 44, 173  
*Convallaria montana* 44  
 Convolvulaceae 14  
*Convolvulus arvensis* 14, 44, 173  
*Convolvulus purshianus* 35  
*Convolvulus sepium* 35  
*Convolvulus spithameus* 35  
*Conyza canadensis* 11, 44, 173  
 COONTAIL 41, 166  
 COOPER'S MILKVETCH 32, 141  
 COPPERY ST. JOHN'S-WORT 64, 218  
*Coptis groenlandica* 44  
*Coptis trifolia* 18, 44, 174  
 CORALBERRY 99, 310  
*Corallorrhiza bentleyi* 22, 44, 174  
*Corallorrhiza maculata* 22, 44, 45, 174  
*Corallorrhiza odontorhiza* 22, 45, 174  
*Corallorrhiza trifida* 22, 45, 174  
*Corallorrhiza wisteriana* 22, 45, 174  
*Coreopsis auriculata* 11, 45, 174  
*Coreopsis grandiflora* 11, 45, 174  
*Coreopsis lanceolata* 11, 45, 174  
*Coreopsis major* 11, 45, 174  
*Coreopsis pubescens* 11, 45, 174, 175  
*Coreopsis tinctoria* 11, 45, 175  
*Coreopsis tripteris* 11, 45, 175  
*Coreopsis verticillata* 11, 45, 175  
 CORK ELM 104, 320  
 CORN 26, 34, 50, 97, 104, 105, 112-114, 127, 148, 186, 305, 322, 324, 343, 344, 348  
 CORN COCKLE 26, 127  
 CORN CROWFOOT 113, 344  
 CORN GROMWELL 34, 148  
 CORN POPPY 112, 343  
 CORN SALAD 104, 105, 322  
 CORN SPEEDWELL 105, 324  
 CORN SPURREY 97, 305  
 Cornaceae 14  
 CORNFLOWER 41, 165  
*Cornus alternifolia* 14, 45, 175  
*Cornus amomum* 14, 45, 175  
*Cornus canadensis* 14, 45, 175  
*Cornus florida* 6, 14, 45, 175  
*Cornus obliqua* 14, 45, 175  
*Cornus racemosa* 14, 45, 175  
*Cornus rugosa* 14, 45, 175  
*Cornus sericea* 14, 45, 175  
*Cornus stolonifera* 45  
*Coronilla varia* 15, 45, 176  
*Coronopus didymus* 13, 45, 176  
 CORPSE PLANT 73, 244  
*Corydalis aurea* 116  
*Corydalis flavula* 15, 45, 176  
*Corydalis sempervirens* 15, 45, 176  
*Corylus americana* 12, 45, 176  
*Corylus cornuta* 12, 45, 176  
 CORYMBED RATTLESNAKE-ROOT 83, 270  
 CORYMBED SPIRAEA 98, 306  
*Cosmos bipinnatus* 11, 45, 176  
*Cosmos sulphureus* 110, 336  
 COTTONGRASS 54, 196  
 COTTONWEED 57, 202  
 COTTONWOOD 82, 267  
 COW PARSNIP 61, 212  
 COWBANE 43, 76, 170, 250  
 COWHERB 104, 321  
 COWLILY 74, 246  
 COW-WHEAT 72, 240  
 CRABGRASS 51, 188  
 CRACK WILLOW 91, 289  
 CRANBERRYTREE 106, 325  
 CRANEFLY ORCHID 102, 315  
 CRANESBILL 58, 111, 206, 338  
 Crassulaceae 14  
*Crataegus ancisa* 116  
*Crataegus anomala* 47  
*Crataegus arborea* 18, 45, 176  
*Crataegus arcana* 18, 45, 176  
*Crataegus basilica* 46  
*Crataegus biltmoreana* 46  
*Crataegus boyntonii* 46  
*Crataegus calpodendron* 18, 45, 176  
*Crataegus chrysocarpa* 116  
*Crataegus collina* 46  
*Crataegus crus-galli* 18, 46, 176  
*Crataegus dilatata* 18, 46, 176  
*Crataegus disperma* 18, 46, 177  
*Crataegus erythrocarpa* 18, 46, 177  
*Crataegus flabellata* 18, 46, 177  
*Crataegus flava* 18, 46, 177  
*Crataegus fortunata* 46  
*Crataegus gattingeri* 46  
*Crataegus gaudens* 46  
*Crataegus gravida* 46  
*Crataegus gravis* 116  
*Crataegus haemocarpa* 47  
*Crataegus holmesiana* 18, 46, 177  
*Crataegus intricata* 18, 46, 177  
*Crataegus iracunda* 18, 46, 177  
*Crataegus lucorum* 18, 46, 177  
*Crataegus macrosperma* 18, 46, 177  
*Crataegus margareta* 46  
*Crataegus margarettiae* 18, 46, 177  
*Crataegus mercerensis* 116  
*Crataegus mollis* 18, 46, 177  
*Crataegus monogyna* 121

## Index of Scientific and Common Names

- Crataegus opima 110  
 Crataegus oxyacantha 121  
 Crataegus pedicellata 18, 46, 177  
 Crataegus pennsylvanica 121  
 Crataegus phaenopyrum 18, 46, 178  
 Crataegus populnea 46  
 Crataegus pringlei 18, 46, 178  
 Crataegus prona 116  
 Crataegus pruinosa 18, 46, 178  
 Crataegus pulcherrima 110, 336  
 Crataegus punctata 18, 46, 178  
 Crataegus pyracanthoides 45  
 Crataegus rubella 46  
 Crataegus rugosa 46  
 Crataegus schuettei 18, 46, 178  
 Crataegus spathulata 18, 46, 178  
 Crataegus succulenta 18, 46, 178  
 Crataegus uniflora 18, 46, 178  
 Crataegus valliae 121  
 Crataegus vicinalis 46  
 Crataegus viridis 18, 46, 178  
 Crataegus ×anomala 18, 47, 178  
 Crataegus ×haemacarpa 18, 47, 178  
 CREEPING BENT GRASS 26, 128  
 CREEPING BUSHCLOVER 67, 228  
 CREEPING BUTTERCUP 86, 277  
 CREEPING CINQUEFOIL 83, 270  
 CREEPING CUCUMBER 72, 241  
 CREEPING LADY'S SORREL 75, 249  
 CREEPING LOVEGRASS 54, 195  
 CREEPING MAZUS 72, 240  
 CREEPING PHLOX 78, 257  
 CREEPING PRIMROSE-WILLOW 69, 234  
 CREEPING SNOWBERRY 58, 205  
 CREEPING SPEARWORT 86, 276  
 CREEPING ST. JOHN'S-WORT 63, 217  
 CREEPING YELLOW CRESS 88, 281  
 Crepis capillaris 11, 47, 178  
 Crepis pulchra 11, 47, 179  
 CRESS-LEAF GROUNDSEL 76, 250  
 CRESTED ANODA 28, 133  
 CRESTED CORALROOT 61, 213  
 CRESTED DOGTAIL 110, 336  
 CRESTED DWARF IRIS 64, 220  
 CRESTED LATE-SUMMER MINT 53, 193  
 CRESTED SEDGE 37, 154  
 CRESTED SHIELD FERN 52, 190  
 CRIMSON CLOVER 103, 318  
 CRINKLED HAIRGRASS 49, 184  
 CROOKED-STEM ASTER 100, 312  
 CROSSLEAF HEATH 110, 338  
 CROSSVINE 33, 145  
 CROSS-LEAVED MILKWORT 81, 263  
 Crotalaria sagittalis 15, 47, 179  
 CROTON 14, 47, 179  
 Croton capitatus 14, 47, 179  
 Croton glandulosus 14, 47, 179  
 Croton monanthogynus 14, 47, 179  
 CROW GARLIC 27, 129  
 CROWDIPPER 112, 343  
 CROWN VETCH 45, 176  
 Crucia pedemontana 19, 47, 179  
 Cryptogramma stelleri 9, 47, 179  
 Cryptotaenia canadensis 10, 47, 179  
 CUCUMBER MAGNOLIA 71, 238  
 CUCUMBER TREE 71, 238  
 Cucumis melo 110, 336  
 Cucurbita pepo 110, 116, 336  
 Cucurbitaceae 14  
 CUDWEED 58, 59, 84, 205, 208, 272  
 CULVER'S-ROOT 106, 325  
 CUMBERLAND MOCK-ORANGE 112,  
 343  
 CUMBERLAND PAGODA-PLANT 33, 145  
 CUMBERLAND SEDGE 37, 154  
 Cunila origanoides 16, 47, 179  
 Cuphea petiolata 47  
 Cuphea viscosissima 16, 47, 179  
 Cupressaceae 9  
 CUP-PLANT 95, 299  
 CURLED MALLOW 112, 341  
 CURLED THISTLE 36, 152  
 CURLY DOCK 91, 288  
 CURLY PONDWEED 83, 268  
 CURSED CROWFOOT 86, 277  
 CURTIS' GOLDENROD 96, 302  
 CURTISS' MILKWORT 81, 263  
 Cuscuta campestris 47  
 Cuscuta coryli 14, 47, 179  
 Cuscuta epithymum 14, 47, 179  
 Cuscuta gronovii 14, 47, 180  
 Cuscuta indecora 14, 47, 180  
 Cuscuta pentagona 14, 47, 180  
 Cuscuta polygonorum 14, 47, 180  
 Cuscuta rostrata 14, 47, 180  
 Cuscutaceae 14  
 CUTLEAF GOLDENROD 96, 301, 302  
 CUTLEAF GRAPEFERN 33, 145  
 CUTLEAF TOOTHWORT 36, 151  
 CUT-LEAF BLACKBERRY 89, 284  
 CUT-LEAF GOOSEFOOT 116  
 CUT-LEAVED EVENING-PRIMROSE 74,  
 247  
 Cycloloma atriplicifolia 47  
 Cycloloma atriplicifolium 14, 47, 180  
 Cymbalaria muralis 20, 47, 180  
 Cymophyllum fraserianus 21, 47, 180  
 Cynanchum laeve 10, 47, 180  
 Cynodon dactylon 23, 47, 180  
 Cynoglossum officinale 12, 47, 180  
 Cynoglossum virginianum 12, 47, 180  
 Cynosurus cristatus 110, 336  
 Cynosurus echinatus 110, 337  
 CYNTHIA 65, 224  
 Cyperaceae 5, 21  
 Cyperus bipartitus 21, 47, 181  
 Cyperus echinatus 21, 47, 181  
 Cyperus erythrorhizos 21, 48, 181  
 Cyperus esculentus 21, 48, 181  
 Cyperus filiculmis 48  
 Cyperus flavescens 21, 48, 181  
 Cyperus houghtonii 21, 48, 181  
 Cyperus inflexus 48  
 Cyperus iria 110, 337  
 Cyperus lancastriensis 21, 48, 181  
 Cyperus lupulinus 21, 48, 181  
 Cyperus odoratus 21, 48, 181  
 Cyperus ovularis 47  
 Cyperus polystachyos 21, 48, 181  
 Cyperus refractis 21, 48, 181  
 Cyperus rivularis 47  
 Cyperus squarrosus 21, 48, 182  
 Cyperus strigosus 21, 48, 182  
 CYPRESS SPURGE 56, 199  
 Cypripedium acaule 22, 48, 182  
 Cypripedium parviflorum 22, 48, 182  
 Cypripedium pubescens 48  
 Cypripedium reginae 22, 48, 182  
 Cystopteris bulbifera 9, 48, 182  
 Cystopteris fragilis 121  
 Cystopteris protrusa 9, 48, 182  
 Cystopteris tennesseensis 9, 48, 182  
 Cystopteris tenuis 9, 48, 182  
 Cystopteris ×tennesseensis 48  
 Cyrtisus scoparius 15, 48, 182  
 Dactylis glomerata 23, 48, 182  
 DAISY 6, 32, 33, 54, 60, 67, 100, 141, 143,  
 145, 196, 211, 228, 311  
 DAISY FLEABANE 54, 196  
 DAISY-LEAVED GRAPEFERN 33, 145  
 Dalibarda repens 18, 48, 183  
 DAME'S ROCKET 61, 212  
 Danthonia compressa 23, 48, 183  
 Danthonia spicata 23, 48, 183  
 Dasistoma macrophylla 20, 48, 183  
 Datura innoxia 110  
 Datura inoxia 110, 337  
 Datura stramonium 20, 48, 183  
 Datura wrightii 20, 48, 183  
 Daucus carota 6, 10, 48, 183  
 DAVID'S SPURGE 56, 199  
 DAVIS' SEDGE 37, 154  
 DAY-FLOWER 44, 116, 172, 173  
 DEAM'S DEWBERRY 89, 282  
 DEAM'S THREE-SEEDED MERCURY 115  
 DEATH-CAMAS 108, 332  
 Decodon verticillatus 16, 49, 183  
 DEERBERRY 104, 322  
 DEERTONGUE GRASS 50, 186  
 Delphinium ajacis 44  
 Delphinium exaltatum 18, 49, 183  
 Delphinium tricorne 18, 49, 183  
 DELTA ARROWHEAD 91, 289  
 Dennstaedtia punctilobula 9, 49, 183  
 Dennstaedtiaceae 9  
 DENSE PEPPERGRASS 66, 227  
 DENSE-TUFT HAIR SEDGE 34, 148  
 Dentaria diphylla 36  
 Dentaria heterophylla 36  
 Dentaria laciniata 36  
 Deparia acrostichoides 9, 49, 183  
 DEPTFORD PINK 49, 185  
 Deschampsia caespitosa 23, 49, 184  
 Deschampsia flexuosa 23, 49, 184  
 Descurainia pinnata 13, 49, 121, 184  
 Descurainia sophia 13, 49, 184  
 DESERT GOOSEFOOT 43, 169  
 Desmodium canadense 15, 49, 184  
 Desmodium canescens 15, 49, 184  
 Desmodium ciliare 15, 49, 184  
 Desmodium cuspidatum 15, 49, 184  
 Desmodium glabellum 15, 49, 184  
 Desmodium glutinosum 15, 49, 184  
 Desmodium laevigatum 15, 49, 184  
 Desmodium lineatum 15, 49, 184  
 Desmodium marilandicum 15, 49, 185  
 Desmodium nudiflorum 15, 49, 185  
 Desmodium nuttallii 15, 49, 185  
 Desmodium obtusum 15, 49, 185  
 Desmodium ochroleucum 121  
 Desmodium paniculatum 15, 49, 185  
 Desmodium pauciflorum 15, 49, 185  
 Desmodium perplexum 15, 49, 185  
 Desmodium rigidum 49  
 Desmodium rotundifolium 15, 49, 185  
 Desmodium viridiflorum 121  
 Deutzia scabra 15, 49, 185  
 DEVIL'S BEGGAR-TICKS 33, 144  
 DEVIL'S BIT 42, 167  
 DEVIL'S DELIGHT 57, 203  
 DEVIL'S PAINTBRUSH 61, 213  
 DEVIL'S TONGUE 75, 248  
 DEVIL'S WALKING STICK 30, 136  
 DEVILWEED 66, 225  
 DEWBERRY 88-90, 118, 282-286  
 Dianthus armeria 13, 49, 185

## Index of Scientific and Common Names

Dianthus barbatus 13, 49, 185  
 Dianthus deltoides 110, 337  
 Dianthus prolifer 78  
 Diapensiaceae 14  
 Diarrheña americana 23, 49, 50, 185  
 Diarrheña obovata 23, 50, 186  
 Dicentra canadensis 15, 50, 186  
 Dicentra cucullaria 15, 50, 186  
 Dicentra eximia 15, 50, 186  
 Dichanthelium aciculare 116  
 Dichanthelium acuminatum 23, 50, 186  
 Dichanthelium boreale 23, 50, 186  
 Dichanthelium boscii 23, 50, 186  
 Dichanthelium clandestinum 23, 50, 186  
 Dichanthelium commutatum 23, 50, 186  
 Dichanthelium depauperatum 23, 50, 186  
 Dichanthelium dichotomum 23, 50, 187  
 Dichanthelium latifolium 23, 50, 187  
 Dichanthelium laxiflorum 23, 50, 187  
 Dichanthelium linearifolium 23, 50, 187  
 Dichanthelium meridionale 23, 50, 187  
 Dichanthelium oligosanthes 23, 50, 187  
 Dichanthelium sabulorum 23, 50, 116, 187  
 Dichanthelium scoparium 23, 50, 187  
 Dichanthelium sphaerocarpon 23, 50, 51, 187  
 Dichanthelium villosissimum 23, 51, 187  
 Dichanthelium xanthophysum 23, 51, 187  
 Dichondra carolinensis 14, 51, 188  
 Diervilla lonicera 13, 51, 188  
 Digitalis lanata 110, 337  
 Digitalis purpurea 20, 51, 188  
 Digitaria filiformis 23, 51, 188  
 Digitaria ischaemum 23, 51, 188  
 Digitaria sanguinalis 23, 51, 188  
 DILL 9, 28, 70, 133  
 DILLENIUS' TICK-TREFOIL 49, 184  
 DIMPLED TROUT LILY 55, 197  
 Diodia teres 19, 51, 188  
 Diodia virginiana 19, 51, 188  
 DIOECIOUS SEDGE 121  
 Dioscorea batatas 51  
 Dioscorea oppositifolia 22, 51, 188  
 Dioscorea quaternata 22, 51, 188  
 Dioscorea villosa 22, 51, 188  
 Dioscoreaceae 22  
 Diospyros virginiana 14, 51, 188  
 Diplazium pycnocarpon 9, 51, 189  
 Diplotaxis muralis 121  
 Dipsacaceae 14  
 Dipsacus fullonum 14, 51, 189  
 Dipsacus laciniatus 14, 51, 189  
 Dipsacus sylvestris 51  
 Dirca palustris 20, 51, 189  
 DISGUISED ST. JOHN'S-WORT 63, 218  
 Disporum lanuginosum 84  
 Disporum maculatum 84  
 DITCH STONECROP 78, 255  
 DITTANY 47, 179  
 DOCKMACKIE 106, 325  
 DOCK-LEAVED SMARTWEED 82, 265  
 DODDER 47, 179, 180  
 Dodecatheon amethystinum 17, 51, 189  
 Dodecatheon meadia 17, 51, 189  
 Doeblingeria infirma 11, 51, 189  
 Doeblingeria umbellata 11, 51, 189  
 DOG FENNEL 29, 134  
 DOG ROSE 88, 281  
 DOG'S-COLLAR 47, 180  
 DOGHAIR 53, 193  
 DOG-FENNEL 55, 198  
 Dolichos lablab 111

DOLL'S EYES 25, 125  
 DOORYARD KNOTWEED 81, 264  
 DOTTED HAWTHORN 46, 176  
 DOTTED ST. JOHN'S-WORT 63, 218  
 DOTTED THORN 46, 178  
 DOUGLAS' KNOTWEED 81, 265  
 DOUGLAS-FIR 118  
 DOVE'S FOOT 58, 206  
 DOVE'S FOOT CRANESBILL 58, 206  
 DOWNY ALUMROOT 4, 61, 212  
 DOWNY ARROWWOOD 106, 326  
 DOWNY BIRCH 33, 144  
 DOWNY CHESS 34, 147  
 DOWNY GENTIAN 116  
 DOWNY GOLDENROD 96, 303  
 DOWNY GROUND-CHERRY 79, 258  
 DOWNY HEUCHERA 61, 212  
 DOWNY LOBELIA 68, 117, 232  
 DOWNY MILK PEA 57, 203  
 DOWNY MOUNTAIN-MINT 118  
 DOWNY PHLOX 117  
 DOWNY RAGGED GOLDENROD 96, 303  
 DOWNY RATTLESNAKE PLANTAIN 6, 59, 208  
 DOWNY SKULLCAP 93, 295  
 DOWNY SOLOMON'S SEAL 81, 264  
 DOWNY WOOD VIOLET 107, 328  
 DOWNY WOODMINT 33, 145  
 DOWNY YELLOW FOXGLOVE 32, 142  
 DOWNY YELLOW VIOLET 107, 328  
 Draba ramosissima 13, 51, 189  
 Draba verna 13, 51, 189  
 Dracocephalum parviflorum 16, 51, 189  
 Dracocephalum virginianum 79  
 DRAGON HEAD 51, 79, 118, 189, 258  
 DROOPING BULRUSH 93, 294  
 DROOPING SEDGE 39, 160  
 DROOPING STAR-OF-BETHLEHEM 112, 342  
 DROOPING TRILLIUM 103, 319  
 DROOPING WOOD REEDGRASS 43, 170  
 DROOPING WOOD SEDGE 36, 152  
 DROPSEED 98, 307, 308  
 Drosera filiformis 14, 51, 189  
 Drosera intermedia 14, 51, 190  
 Drosera rotundifolia 14, 51, 190  
 Droseraceae 14  
 DRUMMOND ST. JOHN'S-WORT 63, 218  
 Dryopteridaceae 9  
 Dryopteris campyloptera 9, 52, 190  
 Dryopteris carthusiana 9, 52, 190  
 Dryopteris celsa 9, 52, 190  
 Dryopteris cristata 9, 52, 190  
 Dryopteris goldiana 9, 52, 190  
 Dryopteris intermedia 9, 52, 190  
 Dryopteris marginalis 9, 52, 190  
 Dryopteris neo-wherryi 52  
 Dryopteris pittsfordensis 121  
 Dryopteris spinulosa 52  
 Dryopteris triplex 52  
 Dryopteris uliginosa 52  
 Dryopteris ×bootii 9, 52, 190  
 Dryopteris ×neowherryi 9, 52, 190  
 Dryopteris ×pittsfordensis 121  
 Dryopteris xtriploidea 9, 52, 190  
 Dryopteris ×uliginosa 9, 52, 191  
 DRY-SPIKE SEDGE 39, 161  
 Duchesnea indica 18, 52, 191  
 DUCKWEED 66, 98, 226, 227, 307  
 DUCK-POTATO 91, 289  
 DUDLEY'S RUSH 65, 222  
 Dulichium arundinaceum 21, 52, 191  
 DUTCHMAN'S BREECHES 50, 186  
 DUTCHMAN'S PIPE 30, 137  
 DWARF ANEMONE 28, 133  
 DWARF CHINQUAPIN OAK 86, 275  
 DWARF CORNEL 45, 175  
 DWARF DANDELION 65, 224  
 DWARF GINSENG 76, 251  
 DWARF GRAY WILLOW 91, 290  
 DWARF HACKBERRY 41, 165  
 DWARF HAWTHORN 46, 178  
 DWARF HUCKLEBERRY 58, 205  
 DWARF IRIS 64, 220  
 DWARF LARKSPUR 49, 183  
 DWARF PLANTAIN 80, 260  
 DWARF RATTLESNAKE PLANTAIN 59, 208  
 DWARF RED BRAMBLE 90, 286  
 DWARF RED RASPBERRY 90, 286  
 DWARF TRILLIUM 103, 319  
 DYER'S WOAD 64, 221  
 Dyssodia papposa 11, 52, 191  
 EARED FEVERFEW 77, 253  
 EARLY CORALROOT 45, 174  
 EARLY GOLDENROD 96, 303  
 EARLY LOW BLUEBERRY 104, 321  
 EARLY MEADOWRUE 101, 314  
 EARLY SAXIFRAGE 92, 292  
 EAR-LEAF FALSE FOXGLOVE 26, 126  
 EASTERN BERGAMOT 73, 243  
 EASTERN BLACK NIGHTSHADE 96, 301  
 EASTERN BLUE-EYED GRASS 95, 300  
 EASTERN GAMA GRASS 103, 320  
 EASTERN MANNAGRASS 59, 208  
 EASTERN NARROW-LEAF SEDGE 36, 152  
 EASTERN POISON IVY 102, 316  
 EASTERN SEDGE 37, 153  
 EASTERN SERPENTINE ASTER 99, 310  
 EASTERN STAR SEDGE 39, 160  
 EASTERN STRAW SEDGE 39, 161  
 EASTERN WOODLAND SEDGE 37, 153  
 Ebenaceae 14  
 EBONY SEDGE 37, 155  
 EBONY SPLEENWORT 6, 31, 140  
 Echinacea purpurea 110, 337  
 Echinochloa crusgalli 52  
 Echinochloa crus-galli 23, 52, 191  
 Echinochloa frumentacea 110, 337  
 Echinochloa muricata 23, 52, 191  
 Echinochloa walteri 23, 52, 191  
 Echinocystis lobata 14, 52, 191  
 Echinops sphaerocephalus 110, 337  
 Echium vulgare 12, 52, 191  
 Eclipta alba 52  
 Eclipta prostrata 11, 52, 191  
 ECOTONE BLACKBERRY 89, 283  
 EDIBLE NUTGRASS 48, 181  
 EELGRASS 105, 322  
 EGLANTINE 88, 281  
 Elaeagnaceae 14  
 Elaeagnus angustifolia 110, 337  
 Elaeagnus multiflora 110, 337  
 Elaeagnus umbellata 6, 14, 52, 191  
 ELECAMPANE 64, 219  
 Eleocharis acicularis 21, 52, 192  
 Eleocharis calva 52  
 Eleocharis compressa 21, 52, 192  
 Eleocharis elliptica 21, 52, 192  
 Eleocharis engelmanni 52  
 Eleocharis engelmannii 21, 52, 192  
 Eleocharis erythropoda 21, 52, 192  
 Eleocharis intermedia 21, 52, 192

## Index of Scientific and Common Names

- Eleocharis macrostachya 21, 53, 192  
 Eleocharis obtusa 21, 53, 192  
 Eleocharis palustris 4, 21, 53, 192  
 Eleocharis quadrangulata 21, 53, 192  
 Eleocharis radicans 21, 53, 192  
 Eleocharis rostellata 21, 53, 192  
 Eleocharis tenuis 21, 52, 53, 116, 193  
 ELEPHANT'S-FOOT 53, 193  
 Elephantopus carolinianus 11, 53, 193  
 Eleusine indica 23, 53, 193  
 Eleutherococcus pentaphyllus 110, 337  
 ELKWOOD 25, 125  
 ELLEBER 105, 322  
 ELLIOTT'S BEARDGRASS 28, 132  
 ELLIOTT'S GOLDENROD 96, 303  
 ELLIPTIC-LEAF ST. JOHN'S-WORT 63,  
     218  
*Ellisia nyctelea* 16, 53, 193  
 ELM-LEAF GOLDENROD 97, 304  
*Elodea canadensis* 16, 53, 193  
*Elodea nuttallii* 16, 53, 193  
*Elsholtzia ciliata* 16, 53, 193  
*Elymus canadensis* 23, 53, 193  
*Elymus hystrix* 23, 53, 116, 193  
*Elymus repens* 23, 53, 193  
*Elymus riparius* 23, 53, 193  
*Elymus trachycaulus* 23, 53, 193, 194  
*Elymus villosus* 23, 53, 194  
*Elymus virginicus* 23, 53, 194  
 EMETIC-WEED 68, 232  
 EMORY'S SEDGE 37, 155  
 ENCHANTER'S-NIGHTSHADE 43, 170  
*Enemion binternatum* 18, 53, 194  
 ENGELMANN'S ADDER'S TONGUE 75,  
     248  
 ENGELMANN'S SPIKERUSH 52, 192  
 ENGLEMANN'S QUILLWORT 64, 221  
 ENGLISH DAISY 33, 143  
 ENGLISH ELM 113, 347  
 ENGLISH IVY 60, 209  
 ENGLISH PLANTAIN 80, 260  
 ENTIRE-LEAVED YELLOW FOXGLOVE  
     32, 142  
*Epifagus virginiana* 17, 53, 194  
*Epigaea repens* 14, 53, 194  
*Epilobium angustifolium* 42  
*Epilobium ciliatum* 17, 53, 194  
*Epilobium coloratum* 17, 53, 194  
*Epilobium glandulosum* 53  
*Epilobium hirsutum* 110, 337  
*Epilobium leptophyllum* 17, 53, 194  
*Epipactis helleborine* 22, 53, 194  
 EPLING'S HEDGE-NETTLE 98, 308  
 Equisetaceae 9  
*Equisetum arvense* 9, 53, 194  
*Equisetum fluviatile* 9, 53, 194  
*Equisetum hyemale* 9, 54, 195  
*Equisetum sylvaticum* 9, 54, 195  
*Equisetum xferrissii* 9, 54, 195  
*Equisetum xlitorale* 116  
*Eragrostis capillaris* 23, 54, 195  
*Eragrostis ciliaris* 23, 54, 195  
*Eragrostis curvula* 23, 54, 195  
*Eragrostis frankii* 23, 54, 195  
*Eragrostis hirsuta* 23, 54, 195  
*Eragrostis hypnoides* 23, 54, 195  
*Eragrostis megastachya* 54  
*Eragrostis minor* 23, 54, 195  
*Eragrostis pectinacea* 23, 54, 195  
*Eragrostis pilosa* 23, 54, 195  
*Eragrostis poaeoides* 54  
*Eragrostis spectabilis* 23, 54, 196  
  
*Erechtites hieracifolia* 54  
*Erechtites hieraciifolia* 11, 54, 196  
 ERECT BROMEGRASS 34, 147  
 ERECT KNOTWEED 81, 265  
*Erianthus alopecuroides* 91  
*Erica tetralix* 110, 338  
 Ericaceae 5, 14  
*Erigenia bulbosa* 10, 54, 196  
*Erigeron annuus* 11, 54, 196  
*Erigeron canadensis* 44  
*Erigeron philadelphicus* 11, 54, 196  
*Erigeron pulchellus* 11, 54, 196  
*Erigeron strigosus* 11, 54, 196  
*Eriogonum allenii* 54  
*Eriogonum allenii* 17, 54, 196  
*Eriophorum virginicum* 21, 54, 196  
*Erodium cicutarium* 15, 54, 196  
*Eruca sativa* 110  
*Eruca vesicaria* 110, 338  
*Erucastrum gallicum* 13, 54, 196  
*Erysimum capitatum* 13, 54, 197  
*Erysimum cheiranthoides* 13, 54, 197  
*Erysimum repandum* 13, 54, 197  
*Erythronium albidum* 22, 54, 197  
*Erythronium americanum* 22, 54, 197  
*Erythronium umbilicatum* 22, 55, 197  
 EULALIA 72, 73, 242, 243  
*Euonymus alata* 13, 55, 197  
*Euonymus alatus* 55  
*Euonymus americana* 13, 55, 197  
*Euonymus americanus* 55  
*Euonymus atropurpurea* 13, 55, 197  
*Euonymus atropurpureus* 55  
*Euonymus europaea* 110, 338  
*Euonymus fortunei* 13, 55, 197  
*Euonymus japonica* 110, 338  
*Eupatorium album* 11, 55, 197  
*Eupatorium altissimum* 11, 55, 198  
*Eupatorium aromaticum* 26  
*Eupatorium capillifolium* 11, 55, 198  
*Eupatorium coelestinum* 44  
*Eupatorium dubium* 11, 55, 198  
*Eupatorium fistulosum* 11, 55, 198  
*Eupatorium godfreyanum* 11, 55, 198  
*Eupatorium hyssopifolium* 11, 55, 198  
*Eupatorium incarnatum* 57  
*Eupatorium leucolepis* 11, 55, 198  
*Eupatorium maculatum* 11, 55, 198  
*Eupatorium perfoliatum* 11, 55, 198  
*Eupatorium pilosum* 11, 55, 198  
*Eupatorium pubescens* 55  
*Eupatorium purpureum* 11, 55, 198  
*Eupatorium rotundifolium* 11, 55, 199  
*Eupatorium rugosum* 26  
*Eupatorium saltuense* 11, 55, 199  
*Eupatorium serotinum* 11, 55, 199  
*Eupatorium sessilifolium* 11, 55, 199  
*Eupatorium xtruncatum* 11, 55, 199  
*Euphorbia commutata* 14, 56, 199  
*Euphorbia corollata* 14, 56, 199  
*Euphorbia cyparissias* 14, 56, 199  
*Euphorbia davidii* 14, 56, 199  
*Euphorbia dentata* 14, 56, 199  
*Euphorbia esula* 14, 56, 200  
*Euphorbia exigua* 15, 56, 200  
*Euphorbia falcatifolia* 15, 56, 200  
*Euphorbia helioscopia* 116  
*Euphorbia humistrata* 42  
*Euphorbia lathyris* 15, 56, 200  
*Euphorbia maculata* 42  
*Euphorbia marginata* 15, 56, 200  
*Euphorbia obtusata* 56  
  
*Euphorbia peplus* 110, 338  
*Euphorbia pubentissima* 15, 56, 200  
*Euphorbia purpurea* 15, 56, 200  
*Euphorbia spathulata* 15, 56, 200  
*Euphorbia supina* 42  
*Euphorbia vermiculata* 42  
*Euphorbia zinniiflora* 56  
 Euphorbiaceae 14  
 EUROPEAN ALDER-BUCKTHORN 57,  
     202  
 EUROPEAN ALKALI-GRASS 112, 344  
 EUROPEAN BELLFLOWER 35, 150  
 EUROPEAN BROOKLIME 113, 347  
 EUROPEAN BROOMRAPE 112, 343  
 EUROPEAN CENTAURY 109, 335  
 EUROPEAN COLUMBINE 29, 135  
 EUROPEAN FLY HONEYSUCKLE 69,  
     234  
 EUROPEAN HEDGE-NETTLE 113, 346  
 EUROPEAN HELIOTROPE 111, 339  
 EUROPEAN LARCH 66, 225  
 EUROPEAN LILY-OF-THE-VALLEY 44,  
     173  
 EUROPEAN MOCK-ORANGE 78, 256  
 EUROPEAN MOUNTAINASH 97, 305  
 EUROPEAN MOUSE-EAR CHICKWEED  
     110, 335  
 EUROPEAN SELFHEAL 84, 271  
 EUROPEAN SPINDLETREE 110, 338  
 EUROPEAN VERVAIN 119  
 EUROPEAN WATER-CLOVER 71, 239  
 EUROPEAN WATER-MILFOIL 74, 245  
 EUROPEAN WEEPING BIRCH 109, 335  
 EUROPEAN WHITE BIRCH 33, 144  
*Eurybia chlorolepis* 11, 56, 200  
*Eurybia divaricata* 11, 56, 200  
*Eurybia macrophylla* 11, 56, 200  
*Eurybia radula* 11, 56, 200  
*Eurybia schreberi* 11, 56, 201  
*Euthamia caroliniana* 116  
*Euthamia graminifolia* 11, 56, 201  
 EUTROPHIC WATER-NYMPH 74, 246  
 EVERGREEN BLACKBERRY 89, 284  
 EVERLASTING PEA 66, 226  
 EYEBANE 42, 167  
 Fabaceae 5, 15  
 Fagaceae 15  
*Fagopyrum esculentum* 17, 56, 201  
*Fagopyrum sagittatum* 56  
*Fagopyrum tataricum* 110, 338  
*Fagus grandifolia* 15, 56, 201  
*Falcaria sioides* 110  
*Falcaria vulgaris* 110, 338  
 FALCATE SPURGE 56, 200  
 FALL DANDELION 111, 340  
 FALL PHLOX 78, 257  
 FALSE ALOE 71, 239  
 FALSE ASPHODEL 103, 317  
 FALSE BLUE INDIGO 32, 142  
 FALSE BONESSET 34, 146  
 FALSE DANDELION 85, 274  
 FALSE GOAT'S-BEARD 32, 141  
 FALSE GOLDENROD 97, 304  
 FALSE GREEN HELLEBORE 60, 211  
 FALSE GROMWELL 75, 248  
 FALSE HEATHER 62, 215  
 FALSE HELLEBORE 105, 322  
 FALSE HOP SEDGE 38, 158  
 FALSE INDIGO 28, 132  
 FALSE MELIC 92, 293  
 FALSE MERMAID WEED 57, 202  
 FALSE MITERWORT 102, 315

## Index of Scientific and Common Names

- FALSE NETTLE 33, 145  
 FALSE PENNYROYAL 64, 220  
 FALSE PIMPERNEL 28, 68, 132, 230, 231  
 FALSE RUE ANEMONE 53, 194  
 FALSE SOLOMON'S SEAL 71, 238  
 FALSE SPIKENARD 71, 238  
 FALSE SPIRAEA 97, 304  
 FALSE SUMMER SEDGE 40, 163  
 FALSE-FLAX 35, 109, 150, 335  
 FAMEFLOWER 101, 313  
 FEATHER GERANIUM 42, 169  
 FEATHERBELLS 99, 309  
 FENCELINE DEWBERRY 89, 283  
 FENNEL 29, 55, 111, 134, 198, 338  
 FENNELFLOWER 112, 342  
 FERN-LEAF PHACELIA 78, 255  
 FERN-LEAVED YELLOW FOXGLOVE 32, 142  
 FESCUE 37, 56, 69, 107, 110, 155, 201, 233, 330, 338  
 FESCUE SEDGE 37, 155  
*Festuca elatior* 69  
*Festuca heterophylla* 110, 338  
*Festuca myuros* 107  
*Festuca obtusa* 56  
*Festuca octoflora* 107  
*Festuca ovina* 56  
*Festuca rubra* 23, 56, 201  
*Festuca subverticillata* 23, 56, 201  
*Festuca trachyphylla* 23, 56, 201  
 FETID BUCKEYE 26, 126  
 FETID-MARIGOLD 52, 191  
 FEVERFEW 77, 101, 253, 313  
 FEVERWORT 103, 319  
 FEW-BRACTED BEGGAR-TICKS 33, 144  
 FEW-FLOWER GAYFEATHER 67, 229  
 FEW-FLOWER TICK-TREFOIL 49, 185  
 FEW-FLOWERED SEDGE 39, 159  
 FEW-FRUITED SEDGE 39, 159  
 FEW-SEED SEDGE 39, 159  
 FIBROUS-ROOT SEDGE 37, 154  
 FIDDLE DOCK 113, 345  
 FIELD BASIL 44, 172  
 FIELD BINDWEED 44, 173  
 FIELD CHAMOMILE 29, 134  
 FIELD CHICKWEED 41, 115, 166  
 FIELD CRESS 66, 227  
 FIELD HAWKWEED 61, 213  
 FIELD MADDER 94, 298  
 FIELD MINT 72, 241  
 FIELD PENNYCRESS 101, 315  
 FIELD PUSSYTOES 28, 29, 133, 134  
 FIELD SCORPION-GRASS 73, 245  
 FIELD SEDGE 37, 154  
 FIELD SORREL 91, 287  
 FIELD SOW THISTLE 97, 304  
 FIELD SPEEDWELL 105, 325  
 FIELD THISTLE 43, 171  
*Filago germanica* 56  
*Filago vulgaris* 11, 56, 201  
 FILIFORM SPEEDWELL 105, 324  
*Filipendula rubra* 18, 56, 201  
*Filipendula ulmaria* 110, 338  
 FILMY ANGELICA 28, 133  
 FILMY FERN 103, 119, 317  
*Fimbristylis annua* 21, 56, 201  
*Fimbristylis autumnalis* 21, 57, 201  
*Fimbristylis puberula* 116  
 FINGER GRASS 51, 188  
 FIRE CHERRY 84, 271  
 FIRE PINK 95, 299  
 FIREWEED 42, 167, 168  
 FIVE-LEAF AKEBIA 26, 128  
 FIVE-ANGLED DODDER 47, 180  
 FIVE-FLOWERED GENTIAN 58, 206  
 FIVE-LEAF ARALIA 110, 337  
 FLAME AZALEA 87, 278  
 FLATSTEM PONDWEED 83, 269  
 FLAT-STEM SPIKERUSH 52, 192  
 FLAT-STEMMED PANIC GRASS 76, 251  
 FLAT-TOP WHITE ASTER 51, 189  
*Fleischmannia incarnata* 11, 57, 201  
 FLESHY HAWTHORN 46, 178  
 FLOATING PONDWEED 83, 268  
 FLOATING WATER-PENNYWORT 63, 216  
*Floerkea proserpinacoides* 16, 57, 202  
 FLORIDA BLUE LETTUCE 66, 117, 225  
 FLOWERING ALMOND 112, 344  
 FLOWERING DOGWOOD 6, 45, 175  
 FLOWERING RASPBERRY 90, 118, 285  
 FLOWERING SPURGE 56, 199  
 FLOWERING WINTERGREEN 81, 263  
 FLOWER-OF-AN-HOUR 61, 213  
 FLY HONEYSUCKLE 4, 69, 233, 234  
 FLY POISON 28, 131  
 FLY-AWAY GRASS 26, 127  
 FOAMFLOWER 102, 315  
*Foeniculum vulgare* 111, 338  
 FOG-FRUIT 79, 257  
 FOLK'S GLOVE (see *Digitalis*)  
 FOOL'S PARSLEY 109, 333  
 FORGET-ME-NOT 73, 245  
 FORKED CATCHFLY 95, 298  
 FORKED RUSH 65, 222  
 FORKED SPLEENWORT 32, 140  
 FORSYTHIA 17, 57, 202  
*Forsythia suspensa* 17, 57, 202  
*Forsythia viridissima* 17, 57, 202  
 FOUR-FLOWERED LOOSESTRIFE 70, 237  
 FOUR-LEAVED MILKWEED 31, 139  
 FOUR-LEAVED WILD YAM 51, 188  
 FOUR-SEEDED VETCH 106, 326  
 FOWL BLUEGRASS 80, 262  
 FOWL MANNAGRASS 59, 208  
 FOX GRAPE 107, 329  
 FOXGLOVE BEARDTONGUE 77, 254  
 FOXTAIL 27, 40, 62, 94, 109, 121, 129, 130, 163, 215, 297, 333  
 FOXTAIL BARLEY 62, 215  
 FOXTAIL MILLET 94, 297  
 FOXTAIL SEDGE 40, 121, 163  
*Fragaria ananassa* 57  
*Fragaria vesca* 18, 57, 202  
*Fragaria virginiana* 18, 57, 202  
*Fragaria xananassa* 18, 57, 202  
 FRAGILE ROCKBRAKE FERN 47, 179  
 FRAGILE STEM ASTER 100, 312  
 FRAGRANT SUMAC 87, 278  
 FRAGRANT WATERLILY 74, 247  
*Frangula alnus* 18, 57, 202  
*Frangula caroliniana* 116  
 FRANK'S LOVEGRASS 54, 195  
 FRANK'S SEDGE 38, 155  
 FRASER FIR 109, 333  
 FRASER'S SEDGE 47, 180  
*Fraxinus americana* 17, 57, 202  
*Fraxinus nigra* 17, 57, 202  
*Fraxinus pennsylvanica* 17, 57, 202  
*Fraxinus quadrangulata* 17, 57, 202  
 FRENCH-GRASS 117  
 FRINGED BROMEGRASS 34, 146  
 FRINGED GENTIAN 58, 206  
 FRINGED LOOSESTRIFE 70, 237  
 FRINGED ORCHID 80, 260, 261  
 FRINGED SEDGE 37, 115, 154  
 FRINGETREE 43, 169  
*Froelichia gracilis* 10, 57, 202  
 FROSTWEED 60, 209, 210  
*Fumaria officinalis* 15, 57, 203  
 Fumariaceae 15  
 FUMITORY 26, 57, 126, 203  
 FURZE 119  
 FUZZY PRIDE-OF-ROCHESTER 49, 185  
*Galactia volubilis* 15, 57, 203  
 GALAX 14, 57, 203  
*Galax aphylla* 57  
*Galax urceolata* 14, 57, 203  
*Galearis spectabilis* 22, 57, 203  
*Galeopsis bifida* 16, 57, 203  
*Galeopsis tetrahit* 57  
 GALINGALE 48, 182  
*Galinsoga ciliata* 57  
*Galinsoga parviflora* 11, 57, 203  
*Galinsoga quadriradiata* 11, 57, 203  
*Galium aparine* 19, 57, 203  
*Galium asprellum* 19, 57, 203  
*Galium boreale* 19, 57, 203  
*Galium circaeans* 19, 57, 203  
*Galium concinnum* 19, 57, 204  
*Galium divaricatum* 19, 57, 204  
*Galium lanceolatum* 19, 57, 204  
*Galium latifolium* 19, 58, 204  
*Galium mollugo* 19, 58, 204  
*Galium obtusum* 19, 58, 204  
*Galium palustre* 19, 58, 204  
*Galium parisense* 57  
*Galium pedemontanum* 47  
*Galium pilosum* 19, 58, 204  
*Galium tinctorium* 19, 58, 204  
*Galium triflorum* 19, 58, 204  
*Galium verum* 19, 58, 204  
 GALL-OF-THE-EARTH 84, 270  
*Gamochaeta purpurea* 11, 58, 205  
 GAPING GRASS 99, 308  
 GARDEN ANNUAL STONECROP 63, 217  
 GARDEN ASPARAGUS 31, 140  
 GARDEN BALM 72, 241  
 GARDEN BALSAM 64, 219  
 GARDEN BURNET 92, 291  
 GARDEN Currant 88, 280  
 GARDEN LYSIMACHIA 71, 237  
 GARDEN RHUBARB 113, 345  
 GARDEN ROCKET 54, 110, 196, 338  
 GARDEN SNAPDRAGON 109, 334  
 GARDEN-HELIOTROPE 113, 347  
 GARLIC 27, 128, 129  
 GARLIC MUSTARD 27, 128  
*Gaultheria hispida* 14, 58, 205  
*Gaultheria procumbens* 14, 58, 205  
 GAURA 17, 58, 205  
*Gaura biennis* 17, 58, 205  
 GAY FEATHERS 67, 229  
 GAY WINGS 81, 263  
*Gaylussacia baccata* 14, 58, 205  
*Gaylussacia brachycera* 14, 58, 205  
*Gaylussacia dumosa* 14, 58, 205  
*Gaylussacia frondosa* 116  
*Gentiana alba* 15, 58, 205  
*Gentiana andrewsii* 15, 58, 205  
*Gentiana austromontana* 15, 58, 205  
*Gentiana clausa* 15, 58, 205  
*Gentiana crinita* 58  
*Gentiana decora* 15, 58, 205  
*Gentiana linearis* 15, 58, 206

## Index of Scientific and Common Names

- Gentiana puberulenta 116  
 Gentiana quinquefolia 58  
 Gentiana saponaria 15, 58, 206  
 Gentiana villosa 15, 58, 206  
 Gentianaceae 15  
 Gentianella quinquefolia 15, 58, 206  
 Gentianopsis crinita 15, 58, 206  
 Geraniaceae 15  
 Geranium bicknellii 15, 58, 206  
 Geranium carolinianum 15, 58, 206  
 Geranium columbinum 15, 58, 206  
 Geranium dissectum 111, 338  
 Geranium maculatum 15, 58, 206  
 Geranium molle 15, 58, 206  
 Geranium pusillum 15, 58, 206  
 Geranium robertianum 15, 59, 206  
 Gerardia auriculata 26  
 Gerardia flava 32  
 Gerardia laevigata 32  
 Gerardia pedicularia 32  
 Gerardia purpurea 26  
 Gerardia tenuifolia 26  
 Gerardia virginica 32  
 GERMANDER 101, 113, 313, 346  
 Geum aleppicum 18, 59, 207  
 Geum canadense 18, 59, 207  
 Geum laciniatum 18, 59, 207  
 Geum rivale 18, 59, 207  
 Geum strictum 59  
 Geum vernum 18, 59, 207  
 Geum virginianum 18, 59, 207  
 GIANT BLUE COHOSH 41, 164  
 GIANT CANE 31, 138  
 GIANT CHICKWEED 74, 245  
 GIANT FOXTAIL-GRASS 94, 297  
 GIANT RAGWEED 27, 131  
 GIANT REED 31, 138  
 GIANT SUNFLOWER 60, 210  
 Gilia capitata 17, 59, 207  
 Gillenia stipulata 83  
 Gillenia trifoliata 83  
 GINKGO 111, 338  
 Ginkgo biloba 111, 338  
 GINSENG 76, 251  
 GIRASOL 60, 211  
 GLADE FERN 51, 189  
 GLADE SPURGE 56, 200  
 GLADE ST. JOHN'S-WORT 63, 217  
 Glandularia canadensis 111, 339  
 GLAUCOUS WILLOW 91, 289  
 Glechoma hederacea 6, 16, 59, 207  
 Gleditsia aquatica 116  
 Gleditsia triacanthos 15, 59, 207  
 GLOBE FLAT SEDGE 47, 181  
 GLOBE-THISTLE 110, 337  
 GLOMERATE SEDGE 36, 152  
 GLOSSY BUCKTHORN 57, 202  
 Glyceria acutiflora 23, 59, 207  
 Glyceria canadensis 23, 59, 207  
 Glyceria fernaldii 102  
 Glyceria grandis 23, 59, 207  
 Glyceria laxa 23, 59, 208  
 Glyceria melicaria 23, 59, 208  
 Glyceria pallida 102  
 Glyceria septentrionalis 23, 59, 208  
 Glyceria striata 23, 59, 208  
 Glycine max 111, 339  
 Gnaphalium macounii 84  
 Gnaphalium obtusifolium 84  
 Gnaphalium purpureum 58  
 Gnaphalium uliginosum 11, 59, 208  
 GOAT WILLOW 118  
 GOAT'S RUE 101, 313  
 GOATSBEARD 31, 138  
 GOBLET ASTER 100, 311  
 GODFREY'S THOROUGHWORT 55, 198  
 GOLDEN ALEXANDERS 108, 332  
 GOLDEN ASTER 43, 170  
 GOLDEN BAMBOO 79, 258  
 GOLDEN BELLS 57, 202  
 GOLDEN CLUB 75, 249  
 GOLDEN COREOPSIS 45, 175  
 GOLDEN CORYDALIS 116  
 GOLDEN CROWN GRASS 77, 253  
 GOLDEN DOCK 113, 345  
 GOLDEN GROUNDSEL 76, 250  
 GOLDEN RAGWORT 76, 250  
 GOLDEN SAXIFRAGE 43, 170  
 GOLDENSEAL 63, 216  
 GOLDEN-KNEES 43, 169  
 GOLDEN-RAIN TREE 65, 224  
 GOLDIE'S SHIELD FERN 52, 190  
 GOLDTHREAD 44, 174  
 Goodyera pubescens 6, 22, 59, 208  
 Goodyera repens 22, 59, 208  
 GOOSE GRASS 53, 193  
 GOOSEBERRY 87, 88, 279, 280  
 GOOSE-FOOT CORN SALAD 104, 322  
 GOOSE-NECK YELLOW-LOOSESTRIFE 111, 341  
 GORGE GOLDENROD 96, 302  
 GORSE 119  
 GOURD 116  
 GOUTWEED 26, 126  
 GO-TO-BED-AT-NOON 102, 316  
 GRACEFUL SEDGE 38, 156  
 GRAPE FLOWER 73, 244  
 GRAPE HYACINTH 112, 342  
 GRASS 26, 29-31, 35, 43, 47-53, 56, 62,  
     65-67, 69, 72-74, 76-79, 91, 92, 94, 95,  
     97-99, 103, 108, 109, 112-114, 116, 117,  
     127, 128, 134, 137, 138, 149, 169, 180,  
     182, 183, 185-188, 191, 193, 201, 214,  
     215, 223, 226, 229, 233, 241, 242, 245,  
     251-253, 255, 256, 260, 289, 292, 297,  
     300, 305, 306, 308, 320, 331, 333, 342,  
     344, 346, 348  
 GRASS PINK 35, 149  
 GRASSLEAF LADIES' TRESSES 98, 307  
 GRASSY PONDWEED 118  
 GRASS-LEAF RUSH 65, 223  
 GRASS-LEAVED ARROWHEAD 91, 289  
 GRASS-LEAVED BLAZING STAR 67, 229  
 GRASS-LEAVED GOLDENROD 56, 116,  
     201  
 Gratiola neglecta 20, 59, 208  
 Gratiola virginiana 20, 59, 208  
 GRAVES' BLACKBERRY 88, 282  
 GRAVES' SPLEENWORT 115  
 GRAVEYARD WEED 56, 199  
 GRAY BEARDTONGUE 77, 254  
 GRAY BIRCH 33, 144  
 GRAY CONEFLOWER 87, 277  
 GRAY POPLAR 82, 267  
 GRAY SEDGE 38, 156  
 GRAY SUNFLOWER 60, 210  
 GRAY WILLOW 91, 289, 290  
 GRAY'S SEDGE 38, 156  
 GRAYBARK GRAPE 107, 121, 329  
 GREAT BLUE LOBELIA 68, 232  
 GREAT BULRUSH 93, 293  
 GREAT CHICKWEED 99, 309  
 GREAT INDIAN PLANTAIN 30, 138  
 GREAT LAUREL 87, 278  
 GREAT MULLEIN 105, 323  
 GREAT PLAINS FLAT SEDGE 48, 181  
 GREAT PLANTAIN 80, 260  
 GREAT SOLOMON'S SEAL 81, 264  
 GREAT YELLOW WOOD SORREL 75,  
     250  
 GREATER BLADDER SEDGE 38, 157  
 GREATER BLADDERWORT 104, 321  
 GREATER DUCKWEED 98, 307  
 GREATER STITCHWORT 118  
 GREATER STRAW SEDGE 39, 159  
 GRECIAN FOXGLOVE 110, 337  
 GREEK VALERIAN 81, 263  
 GREEN ADDER'S-MOUTH 71, 238  
 GREEN ASH 57, 202  
 GREEN CRANBERRY 104, 322  
 GREEN DRAGON 30, 136  
 GREEN FOXTAIL 94, 297  
 GREEN HAW 46, 178  
 GREEN HELLEBORE 60, 211  
 GREEN MILKWEED 31, 139  
 GREEN VIOLET 62, 216  
 GREEN'S HAWKWEED 61, 213  
 GREENBRIER 95, 96, 301  
 GREENISH-FLOWERED WINTERGREEN 85, 273  
 GREEN-FLOWERED MILKWEED 31, 139  
 GREEN-LEAVED MOUNTAIN-MINT 85,  
     273  
 GREEN-STEM FORSYTHIA 57, 202  
 GREEN-WHITE SEDGE 36, 152  
 GRONOVIUS' DODDER 47, 180  
 GROOVED YELLOW FLAX 68, 231  
 Grossulariaceae 15  
 GROUNDBERRY 89, 90, 283-286  
 GROUNDNUT 29, 134  
 GROUNDPINE 70, 235, 236  
 GROUND-IVY 6, 59, 207  
 GUADELOUPE CUCUMBER 72, 241  
 GUELDER-ROSE 106, 326  
 GYANDOTTE BEAUTY 101, 312  
 Gymnocarpium appalachianum 9, 59, 208  
 Gymnocarpium dryopteris 9, 59, 208  
 Gymnocarpium ×brittonianum 116  
 Gymnocalidus dioica 59  
 Gymnocalidus dioicus 15, 59, 208  
 Gymnopogon ambiguus 23, 59, 209  
 Gypsophila elegans 111, 339  
 GYPSYWEED 105, 324  
 GYPSYWORT 111, 341  
 Habenaria ciliaris 80  
 Habenaria clavellata 80  
 Habenaria fimbriata 80  
 Habenaria flava 80  
 Habenaria lacera 80  
 Habenaria orbiculata 80  
 Habenaria peromoena 80  
 Habenaria psycodes 80  
 Habenaria viridis 44  
 HACKBERRY 41, 165  
 Hackelia virginiana 12, 59, 209  
 HAIRGRASS 26, 49, 73, 127, 184, 244  
 HAIRY ALUMROOT 61, 212  
 HAIRY ANGELICA 28, 133  
 HAIRY BEARDTONGUE 78, 254  
 HAIRY BEDSTRAW 58, 204  
 HAIRY BITTERCRESS 36, 151  
 HAIRY BUSHCLOVER 67, 228  
 HAIRY CHESS 34, 147  
 HAIRY DISPORUM 84, 270  
 HAIRY EVENING-PRIMROSE 75, 248  
 HAIRY FIMBRY 116

## Index of Scientific and Common Names

- HAIRY FORKED-CHICKWEED 77, 252  
 HAIRY HAWKWEED 61, 213  
 HAIRY HEART-LEAVED ASTER 99, 310  
 HAIRY HEUCHERA 61, 212  
 HAIRY LIPFERN 42, 168  
 HAIRY MOUNTAIN-MINT 85, 273  
 HAIRY ROCKCRESS 29, 135  
 HAIRY SKULLCAP 93, 295  
 HAIRY SMALL-LEAF TICK-TREFOIL 49, 184  
 HAIRY SPURGE 42, 167  
 HAIRY SWEET CICELY 75, 249  
 HAIRY THOROUGHWORT 55, 199  
 HAIRY TICKSEED 45, 174, 175  
 HAIRY VETCH 106, 326  
 HAIRY WILLOW-HERB 110, 337  
 HAIRY WOODLAND BROME 34, 147  
 HAIRY WOODMINT 33, 145  
 HAIRY WOODRUSH 69, 117, 235  
 HAIRY-BODY COCKLEBUR 108, 331  
 HAIRY-FRUIT SEDGE 40, 162  
 HAIRY-FRUIT VETCH 106, 326  
 HAIRY-JOINTED MEADOW-PARSNIP 101, 314  
 HALBERDLEAF TEARTHUMB 81, 264  
 HALBERD-LEAF YELLOW VIOLET 106, 327  
 HALBERD-LEAVED ROSE MALLOW 61, 213  
*Halesia carolina* 59  
*Halesia tetraptera* 20, 59, 209  
 HALIFAX BLACKBERRY 90, 286  
 Haloragaceae 15  
 Hamamelidaceae 15  
*Hamamelis virginiana* 15, 59, 209  
 HARBINGER OF SPRING 54, 196  
 HARD FESCUE 56, 201  
 HARD MAPLE 25, 125  
 HARDHACK 98, 306  
 HARDY ORANGE 112, 344  
 HARD-LEAF FLAT-TOP GOLDENROD 75, 248  
 HARD-STEM BULRUSH 92, 293  
 HARE FIGWORT 93, 294  
 HARE'S EAR MUSTARD 110, 336  
 HAREBELL 35, 150  
 HARPERELLA 84, 272  
 HASTATELEAF VERVAIN 105, 323  
*Hasteola suaveolens* 4, 11, 59, 209  
 HAWKWEED 61, 62, 111, 213, 214, 339  
 HAWTHORN 45-47, 110, 116, 121, 176-178, 336  
 HAY SEDGE 36, 153  
 HAY-SCENTED FERN 49, 183  
 HAZEL DODDER 47, 179  
 HAZELNUT 45, 176  
 HEAL-ALL 84, 271  
 HEART'S EASE 82, 265  
 HEARTLEAF 61, 68, 73, 91, 213, 232, 242, 289  
 HEARTLEAF TWAYBLADE 68, 232  
 HEARTLEAF UMBRELLAWORT 73, 242  
 HEARTLEAF WILLOW 91, 289  
 HEART-LEAF NETTLE 121  
 HEART-LEAVED SKULLCAP 93, 94, 295  
 HEART-PODDED HOARY CRESS 109, 335  
 HEATHER 62, 109, 215, 335  
 HEAVY SEDGE 38, 156  
*Hedcoema hispida* 16, 60, 209  
*Hedcoema pulegioides* 16, 60, 209  
*Hedera helix* 10, 60, 209  
 HEDGE BINDWEED 35, 149  
 HEDGE BUCKWHEAT 82, 266  
 HEDGE MAPLE 109, 333  
 HEDGE MUSTARD 95, 300  
 HEDGE PARSLEY 102, 315  
 HEDGEAPPLE 71, 238  
 HEDGE-NETTLE 98, 99, 113, 121, 308, 346  
*Helenium autumnale* 11, 60, 121, 209  
*Helenium flexuosum* 11, 60, 209  
*Helianthemum bicknellii* 14, 60, 209  
*Helianthemum canadense* 14, 60, 210  
*Helianthemum propinquum* 14, 60, 210  
*Helianthus angustifolius* 111, 339  
*Helianthus annuus* 11, 60, 210  
*Helianthus debilis* 11, 60, 210  
*Helianthus decapetalus* 11, 60, 210  
*Helianthus divaricatus* 11, 60, 210  
*Helianthus dowellianus* 60  
*Helianthus giganteus* 11, 60, 210  
*Helianthus grosseserratus* 11, 60, 210  
*Helianthus hirsutus* 11, 60, 210  
*Helianthus laetiflorus* 60  
*Helianthus laevigatus* 11, 60, 210  
*Helianthus maximiliani* 111, 339  
*Helianthus microcephalus* 11, 60, 210  
*Helianthus mollis* 11, 60, 210  
*Helianthus occidentalis* 11, 60, 211  
*Helianthus petiolaris* 116  
*Helianthus strumosus* 11, 60, 211  
*Helianthus trachelifolius* 60  
*Helianthus tuberosus* 11, 60, 211  
*Helianthus ×glaucus* 11, 60, 211  
*Helianthus ×laetiflorus* 11, 60, 211  
*Heliospis helianthoides* 11, 60, 211  
*Heliospis scabra* 60  
*Heliotropium europaeum* 111, 339  
*Heliotropium indicum* 111, 339  
*Heliotropium tenellum* 12, 60, 211  
 HELLEBORINE 22, 53, 194  
*Helleborus viridis* 18, 60, 211  
 HELLER'S GAYFEATHER 67, 229  
*Hemerocallis flava* 60  
*Hemerocallis fulva* 22, 60, 211  
*Hemerocallis lilioasphodelus* 22, 60, 211  
 HEMLOCK 43, 44, 103, 170, 173, 320  
 HEMP 27, 29, 36, 57, 130, 135, 150, 203  
 HEMP NETTLE 57, 203  
 HENBIT 66, 225  
*Hepatica acutiloba* 61  
*Hepatica americana* 61  
*Hepatica nobilis* 18, 61, 211, 212  
*Heracleum maximum* 10, 61, 212  
 HERB OF STUMPS (see YERBA DE TAJO)  
 HERB ROBERT 59, 206  
 HERBA IMPIA 56, 201  
 HERB-SOPHIA 49, 184  
 HERCULES' CLUB 30, 136  
 HERON'S-BILL 54, 196  
*Hesperis matronalis* 13, 61, 212  
*Heteranthera dubia* 24, 61, 212  
*Heteranthera reniformis* 24, 61, 212  
*Heterotheca mariana* 43  
*Heuchera alba* 19, 61, 212  
*Heuchera americana* 19, 61, 116, 117, 212  
*Heuchera hispida* 61  
*Heuchera longiflora* 19, 61, 212  
*Heuchera parviflora* 19, 61, 212  
*Heuchera pubescens* 4, 19, 61, 212  
*Heuchera villosa* 19, 61, 212  
*Hexalectris spicata* 22, 61, 213  
*Hexastylis heterophylla* 10, 61, 213  
 Hexastylis shuttleworthii 10, 61, 213  
*Hexastylis virginica* 10, 61, 213  
 HE-HUCKLEBERRY 70, 236  
*Hibiscus laevis* 16, 61, 213  
*Hibiscus militaris* 61  
*Hibiscus moscheutos* 16, 61, 213  
*Hibiscus syriacus* 16, 61, 213  
*Hibiscus trionum* 16, 61, 213  
 HICKEY'S TREE CLUBMOSS 70, 236  
 HIDDEN SEDGE 40, 162  
*Hieracium alleghaniense* 62  
*Hieracium aurantiacum* 11, 61, 213  
*Hieracium caespitosum* 11, 61, 213  
*Hieracium floribundum* 62  
*Hieracium greenii* 11, 61, 213  
*Hieracium gronovii* 11, 61, 213  
*Hieracium lachenalii* 111, 339  
*Hieracium mariannum* 11, 62, 214  
*Hieracium paniculatum* 11, 62, 214  
*Hieracium pilosella* 11, 62, 214  
*Hieracium piloselloides* 111, 339  
*Hieracium praealtum* 11, 62, 214  
*Hieracium pratense* 61  
*Hieracium scabrum* 11, 62, 214  
*Hieracium scribneri* 11, 62, 214  
*Hieracium traillii* 61  
*Hieracium umbellatum* 11, 62, 214  
*Hieracium venosum* 11, 62, 214  
*Hieracium ×alleghaniense* 11, 62, 214  
*Hieracium ×floribundum* 11, 62, 214  
*Hierochloe hirta* 23, 62, 214  
*Hierochloe odoratum* 62  
 HIGH MALLOW 71, 239  
 HIGHBUSH BLUEBERRY 104, 321  
 HIGHBUSH CRANBERRY 106, 325  
 HIGHLAND RUSH 65, 223  
 Hippocastanaceae 15  
 HIRSUTE LETTUCE 66, 225  
 HIRSUTE SEDGE 38, 156  
 HIRSUTE SUNFLOWER 60, 210  
 HISPID BUTTERCUP 86, 276  
 HISPID DEWBERRY 89, 283  
 HISPID GOLDENROD 96, 302  
 HISPID GREENBRIER 96, 301  
 HITCHCOCK'S SEDGE 38, 156  
 HOARY ALDER 27, 129  
 HOARY ALYSSUM 33, 143  
 HOARY MOUNTAIN-MINT 85, 272  
 HOARY PEA 101, 313  
 HOARY SEDGE 37, 153, 154  
 HOARY TICK-TREFOIL 49, 184  
 HOARY VERVAIN 105, 323  
 HOBBLEBUSH 106, 325  
 HOG-PEANUT 28, 132  
 HOG-WEED 27, 131  
*Holcus lanatus* 23, 62, 214  
 HOLLOW JOE-PYE WEED 55, 198  
 HOLLYHOCK 26, 128  
 HOLMES' HAWTHORN 46, 177  
*Holosteum umbellatum* 13, 62, 215  
 HOLY GRASS 62, 214  
 HONEWORT 47, 179  
 HONEYLOCUST 59, 207  
 HONEYVINE 47, 180  
 HONEYWEED 111, 340  
 HOODED SKULLCAP 93, 295  
 HOOKED CROWFOOT 86, 277  
 HOP HORNBEAM 75, 249  
 HOP SEDGE 38, 158  
 HOPTREE 84, 272  
*Hordeum jubatum* 23, 62, 215  
*Hordeum pusillum* 23, 62, 215

## Index of Scientific and Common Names

- Hordeum vulgare* 23, 62, 215  
**HOREHOUND MOTHERWORT** 42, 167  
**HORNED PONDWEED** 108, 331  
**HORNWORT** 41, 166  
**HORSEGENTIAN** 103, 319  
**HORSERADISH** 30, 137  
**HORSETAIL** 53, 54, 116, 194, 195  
**HORSEWEED** 44, 173  
**HORSE-BALM** 44, 172  
**HORSE-CHESTNUT** 26, 126  
**HORSE-NETTLE** 96, 301  
**HORSE-WEED** 66, 225  
*Hosta ventricosa* 22, 62, 215  
*Hottonia inflata* 17, 62, 215  
**HOUGHTON'S FLAT SEDGE** 48, 181  
**HOUNDS-TONGUE** 47, 180  
*Houstonia caerulea* 19, 62, 215  
*Houstonia canadensis* 19, 62, 215  
*Houstonia longifolia* 19, 62, 215  
*Houstonia purpurea* 19, 62, 215  
*Houstonia serpyllifolia* 19, 62, 215  
*Houstonia tenuifolia* 62  
*Hudsonia tomentosa* 14, 62, 215  
**HUMPED BLADDERWORT** 104, 321  
*Humulus japonicus* 13, 62, 216  
*Humulus lupulus* 13, 62, 117, 216  
*Huperzia lucidula* 9, 62, 216  
*Huperzia porophila* 9, 62, 216  
**HUTTON'S DEWBERRY** 89, 284  
**HYACINTH BEAN** 111, 340  
*Hybanthus concolor* 20, 62, 216  
**HYDRANGEA** 6, 15, 49, 63, 117, 185, 216  
*Hydrangea arborescens* 6, 15, 63, 117, 216  
*Hydrangea cinerea* 117  
*Hydrangea paniculata* 15, 63, 216  
*Hydrangeaceae* 15  
*Hydrastis canadensis* 18, 63, 216  
**HYDRILLA** 111, 339  
*Hydrilla verticillata* 111, 339  
*Hydrocharitaceae* 16  
*Hydrocotyle americana* 10, 63, 216  
*Hydrocotyle ranunculoides* 10, 63, 216  
*Hydrocotyle sibthorpioides* 10, 63, 216  
*Hydrophyllaceae* 16  
*Hydrophyllum appendiculatum* 16, 63, 217  
*Hydrophyllum canadense* 16, 63, 217  
*Hydrophyllum macrophyllum* 16, 63, 217  
*Hydrophyllum virginianum* 16, 63, 217  
*Hylotelephium erythrostictum* 14, 63, 217  
*Hylotelephium telephioides* 14, 63, 217  
*Hylotelephium telephium* 14, 63, 217  
*Hymenophyllaceae* 9  
*Hypericum adpressum* 14, 63, 217  
*Hypericum ascyron* 14, 63, 217  
*Hypericum boreale* 14, 63, 217  
*Hypericum canadense* 14, 63, 217  
*Hypericum densiflorum* 14, 63, 217  
*Hypericum denticulatum* 64  
*Hypericum dissimilatum* 14, 63, 218  
*Hypericum drummondii* 14, 63, 218  
*Hypericum ellipticum* 14, 63, 218  
*Hypericum gentianoides* 14, 63, 218  
*Hypericum hypericoides* 14, 63, 218  
*Hypericum mitchellianum* 14, 63, 218  
*Hypericum mutilum* 14, 63, 218  
*Hypericum perforatum* 14, 63, 218  
*Hypericum prolificum* 14, 63, 218  
*Hypericum punctatum* 14, 63, 218  
*Hypericum tubulosum* 102  
*Hypericum virgatum* 14, 63, 218  
*Hypericum virginicum* 102  
*Hypochaeris glabra* 111, 339  
*Hypochaeris radicata* 11, 64, 219  
*Hypochoeris glabra* 111  
*Hypochoeris radicata* 64  
*Hypoxis hirsuta* 22, 64, 219  
**HYSSOPLEAF THOROUGHWORT** 55, 198  
*Hystrix patula* 53  
*Iberis amara* 111, 339  
*Ilex ambigua* 10, 64, 219  
*Ilex collina* 10, 64, 219  
*Ilex montana* 10, 64, 219  
*Ilex opaca* 10, 64, 219  
*Ilex verticillata* 10, 64, 219  
**ILLINOIS PONDWEED** 83, 268  
**ILL-SCENTED TRILLIUM** 103, 318, 319  
*Impatiens balsamina* 12, 64, 219  
*Impatiens capensis* 6, 12, 64, 219  
*Impatiens pallida* 12, 64, 219  
*Imperatoria ostruthium* 78  
**IMPERIAL-TREE** 77, 254  
**INDIA LOVEGRASS** 54, 195  
**INDIAN BEAN** 41, 164  
**INDIAN CHERRY** 116  
**INDIAN CUCUMBER ROOT** 72, 240  
**INDIAN CURRANT** 99, 310  
**INDIAN GRASS** 97, 305  
**INDIAN HELIOTROPE** 111, 339  
**INDIAN HEMP** 29, 135  
**INDIAN MALLOW** 25, 124  
**INDIAN MUSTARD** 34, 146  
**INDIAN PAINT BRUSH** 40, 164  
**INDIAN PHYSIC** 83, 268  
**INDIAN PIPE** 73, 244  
**INDIAN STRAWBERRY** 52, 191  
**INDIAN TOBACCO** 68, 232  
**INDIAN TURNIP** 30, 137  
**INDIAN WILD RICE** 108, 332  
**INDIA-WHEAT** 110, 338  
**INFLATED NARROW-LEAF SEDGE** 38, 156  
**INFLATED SEDGE** 40, 162  
**INLAND SEDGE** 38, 157  
**INNOCENCE** 62, 215  
**INTERMEDIATE BUSHCLOVER** 67, 227  
**INTERMEDIATE DOGBANE** 29, 135  
**INTERMEDIATE ENCHANTER'S-NIGHTSHADE** 43, 170  
**INTERMEDIATE SHIELD FERN** 52, 190  
**INTERMEDIATE SPIKERUSH** 52, 192  
**INTERRUPTED FERN** 75, 249  
*Inula helenium* 11, 64, 219  
*Iodanthus pinnatifidus* 13, 64, 219  
*Ionactis linariifolius* 11, 64, 220  
*Ipomoea coccinea* 14, 64, 220  
*Ipomoea hederacea* 14, 64, 220  
*Ipomoea lacunosa* 14, 64, 220  
*Ipomoea pandurata* 14, 64, 220  
*Ipomoea purpurea* 14, 64, 220  
*Iridaceae* 22  
*Iris cristata* 22, 64, 220  
*Iris prismatica* 111, 340  
*Iris pseudacorus* 22, 64, 220  
*Iris verna* 22, 64, 220  
*Iris versicolor* 22, 64, 220  
*Iris virginica* 22, 64, 220  
**IRONWOOD** 75, 249  
*Isanthus brachiatus* 16, 64, 220  
*Isatis tinctoria* 13, 64, 221  
*Isoëtaceae* 9  
*Isoëtes engelmannii* 9, 64, 221  
*Isoëtes melanopoda* 121  
*Isoëtes riparia* 9, 64, 221  
*Isoëtes valida* 9, 64, 221  
*Isoëtes virginica* 121  
*Isoëtum biternatum* 53  
*Isotria medeoloides* 23, 64, 221  
*Isotria verticillata* 23, 64, 221  
**ITALIAN RYE GRASS** 69, 233  
*Iva annua* 11, 64, 221  
**IVY-LEAVED MORNING-GLORY** 64, 220  
**IVY-LEAVED SPEEDWELL** 105, 324  
**JACK PINE** 112, 343  
**JACK-IN-THE-PULPIT** 30, 136, 137  
**JACOB'S LADDER** 81, 263  
**JAGGED CHICKWEED** 62, 215  
**JAMES' SEDGE** 38, 157  
**JAMESTOWN WEED** 48, 183  
**JAPAN BUSHCLOVER** 66, 224  
**JAPANESE BARBERRY** 33, 143  
**JAPANESE BINDWEED** 109, 335  
**JAPANESE BROMEGRASS** 34, 147  
**JAPANESE BUSHCLOVER** 67, 227  
**JAPANESE CHAFF-FLOWER** 109, 333  
**JAPANESE CLEMATIS** 44, 171  
**JAPANESE CORK TREE** 112, 343  
**JAPANESE FLOWERING CRABAPPLE** 71, 239  
**JAPANESE FLOWERING-QUINCE** 41, 166  
**JAPANESE HONEYSUCKLE** 69, 233  
**JAPANESE HOP** 62, 216  
**JAPANESE KNOTWEED** 81, 265  
**JAPANESE LARCH** 111, 340  
**JAPANESE LOOSESTRIFE** 70, 237  
**JAPANESE MAZUS** 112, 341  
**JAPANESE MILLET** 110, 337  
**JAPANESE QUINCE** 41, 166  
**JAPANESE SPINDLETREE** 110, 338  
**JAPANESE SPIRAEA** 98, 306  
**JAPANESE STILT GRASS** 72, 242  
**JAPANESE WALNUT** 111, 340  
**JAPANESE WISTERIA** 114, 348  
*Jeffersonia diphylla* 12, 65, 221  
**JERUSALEM ARTICHOKE** 60, 211  
**JERUSALEM OAK** 42, 169  
**JETBEAD** 87, 278  
**JEWELWEED** 64, 219  
**JIMSON WEED** 48, 183  
**JOHNNY-JUMP-UP** 114, 348  
**JOHNSON GRASS** 97, 305  
**JOINED GOAT-GRASS** 109, 333  
**JOINTED GRASS** 31, 138  
**JOINT-LEAF RUSH** 65, 221  
**JOPLIN CREEK DEWBERRY** 88, 282  
*Juglandaceae* 16  
*Juglans ailanthifolia* 111, 340  
*Juglans cinerea* 16, 65, 221  
*Juglans nigra* 16, 65, 221  
*Juncaceae* 22  
*Juncus acuminatus* 22, 65, 221  
*Juncus articulatus* 22, 65, 221  
*Juncus balticus* 22, 65, 222  
*Juncus biflorus* 22, 65, 222  
*Juncus brachycarpus* 22, 65, 222  
*Juncus brevicaudatus* 22, 65, 222  
*Juncus bufonius* 22, 65, 222  
*Juncus canadensis* 22, 65, 222  
*Juncus dichotomus* 22, 65, 222  
*Juncus diffusissimus* 22, 65, 222  
*Juncus dudleyi* 22, 65, 222  
*Juncus effusus* 22, 65, 222  
*Juncus filiformis* 22, 65, 223  
*Juncus marginatus* 22, 65, 223  
*Juncus nodosus* 22, 65, 223

## Index of Scientific and Common Names

- Juncus platyphyllus 65  
 Juncus scirpooides 22, 65, 223  
 Juncus secundus 22, 65, 223  
 Juncus subcaudatus 22, 65, 223  
 Juncus tenuis 22, 65, 223  
 Juncus torreyi 22, 65, 223  
 Juncus trifidus 22, 65, 223  
**JUNEBERRY** 28, 131  
**JUNIPER BERRY** 58, 205  
**JUNIPER SEDGE** 115  
*Juniperus communis* 9, 65, 223  
*Juniperus virginiana* 9, 65, 223  
*Jussiaea decurrens* 69  
*Jussiaea leptocarpa* 69  
*Jussiaea uruguayensis* 69  
*Justicia americana* 10, 65, 223  
**KALM'S LOBELIA** 68, 232  
*Kalmia angustifolia* 14, 65, 224  
*Kalmia latifolia* 14, 65, 224  
**KATES MOUNTAIN CLOVER** 103, 318  
**KATUNE** 113, 345  
**KENILWORTH IVY** 47, 180  
**KENNEBUNKPORT DEWBERRY** 89, 283  
**KENTUCKY 31 FESCUE** 69, 233  
**KENTUCKY BLUEGRASS** 80, 262  
**KENTUCKY COFFEEETREE** 59, 208  
**KENTUCKY MAHOGANY** 59, 208  
*Kickxia elatine* 20, 65, 224  
**KIDNEYLEAF CROWFOOT** 86, 275  
**KIDNEYLEAF GRASS-OF-PARNASSUS**  
 76, 252  
**KIDNEYLEAF MUD-PLANTAIN** 61, 212  
**KIDNEY-LEAF TWAYBLADE** 68, 232  
**KIDNEY-LEAF VIOLET** 107, 328  
**KILL COW** 53, 116, 193  
**KING DEVIL** 62, 111, 214, 339  
**KING NUT** 40, 163  
**KING SOLOMON'S SEAL** 81, 264  
**KINNICKINNICK DEWBERRY** 89, 284  
**KINNIKINNIK** 45, 175  
**KITTATINNY BLACKBERRY** 88, 282  
*Knautia arvensis* 14, 65, 224  
**KNAWEL** 93, 294  
**KNOTROOT FOXTAIL** 94, 297  
**KNOTTED RUSH** 65, 223  
**KNOTTY-LEAF RUSH** 65, 221  
**KNOTWEED** 81, 82, 264-266  
*Koelreuteria paniculata* 19, 65, 224  
**KOREAN BUSHCLOVER** 66, 224  
**KOREAN TEMPLE GRASS** 114, 348  
**KOREAN VELVET GRASS** 114, 348  
**KO-NASUBI** 70, 237  
*Krigia biflora* 11, 65, 224  
*Krigia caespitosa* 11, 65, 224  
*Krigia virginica* 11, 65, 224  
**KUDZU VINE** 85, 272  
*Kuhnia eupatorioides* 34  
*Kummerowia stipulacea* 15, 66, 224  
*Kummerowia striata* 15, 66, 224  
*Kyllinga pumila* 22, 66, 224  
*Lablab purpureus* 111, 340  
**LABRADOR VIOLET** 106, 327  
**LACEGRASS** 54, 195  
**LACINIATE BLACKBERRY** 89, 284  
**LACINIATE WILD TEASEL** 51, 189  
*Lactuca biennis* 11, 66, 224  
*Lactuca canadensis* 11, 66, 225  
*Lactuca floridana* 11, 66, 117, 225  
*Lactuca hirsuta* 11, 66, 225  
*Lactuca saligna* 11, 66, 225  
*Lactuca scariola* 66  
*Lactuca serriola* 11, 66, 225  
*LADY'S THUMB* 82, 265  
**LAKEBANK SEDGE** 38, 157  
**LAMB'S QUARTERS** 42, 168  
*Lamiaceae* 5, 16  
*Lamium amplexicaule* 16, 66, 225  
*Lamium maculatum* 16, 66, 225  
*Lamium purpureum* 16, 66, 225  
**LAMP RUSH** 65, 222  
**LANCELEAF SAGE** 92, 291  
**LANCELEAF VIOLET** 106, 327  
**LANCELEAF WILD LIQUORICE** 58, 204  
**LANCEOLATE GRAPEFERN** 33, 145  
**LANCE-LEAVED ANEMONE** 28, 133  
**LANCE-LEAVED BUCKTHORN** 87, 278  
**LANCE-LEAVED LOOSESTRIFE** 70, 237  
**LANCE-LEAVED RAGWEED** 27, 131  
**LANCE-LEAVED TICKSEED** 45, 174  
*Laportea canadensis* 20, 66, 225  
*Lappula echinata* 111  
*Lappula squarrosa* 111, 340  
*Lapsana communis* 11, 66, 225  
**LARCH** 66, 111, 225, 340  
*Lardizabalaceae* 16  
**LARGE BLAZING STAR** 67, 229  
**LARGE BURREED** 97, 305  
**LARGE CRANBERRY** 104, 322  
**LARGE FLOWER PRIMROSE-WILLOW**  
 69, 234  
**LARGE FLOWERED CLAMMY-WEED**  
 81, 263  
**LARGE FLOWERED EVENING-**  
**PRIMROSE** 117  
**LARGE GOAT'S BEARD** 102, 316  
**LARGE MARSH ST. JOHN'S-WORT** 102,  
 317  
**LARGE PURPLE FRINGED ORCHID** 80,  
 261  
**LARGE ROCKCRESS** 115  
**LARGE ROUND-LEAVED ORCHID** 80,  
 261  
**LARGE SUMMER BLUETS** 62, 215  
**LARGE TWAYBLADE** 68, 231  
**LARGE WHITE PETUNIA** 112, 343  
**LARGE YELLOW LADY'S SLIPPER** 48,  
 182  
**LARGELEAF GRASS-OF-PARNASSUS**  
 76, 252  
**LARGER BUTTONWEED** 51, 188  
**LARGER WATER STARWORT** 35, 148  
**LARGE-BRACT TICK-TREFOIL** 49, 184  
**LARGE-FLOWERED BELLWORT** 104,  
 321  
**LARGE-FLOWERED HEARTLEAF** 61,  
 213  
**LARGE-FLOWERED SKULLCAP** 93, 295  
**LARGE-FLOWERED TICKSEED** 45, 174  
**LARGE-FLOWERED TRILLIUM** 103, 319  
**LARGE-FLOWERED VETCH** 113, 347  
**LARGE-LEAF PHLOX** 78, 256  
**LARGE-LEAVED PONDWEED** 83, 268  
**LARGE-LEAVED WATERLEAF** 63, 217  
**LARGE-SEED FORGET-ME-NOT** 73, 245  
*Larix decidua* 9, 66, 225  
*Larix laricina* 9, 66, 225  
*Larix leptolepis* 111, 340  
**LATE GOLDENROD** 96, 302  
**LATE LOW BLUEBERRY** 104, 322  
**LATE MEADOWRUE** 101, 314  
**LATE PURPLE ASTER** 100, 311  
**LATE-FLOWERING THOROUGHWORT**  
 55, 199  
*Lathyrus latifolius* 15, 66, 226  
*Lathyrus odoratus* 111, 340  
*Lathyrus palustris* 15, 66, 226  
*Lathyrus sylvestris* 15, 66, 226  
*Lathyrus tuberosus* 111, 340  
*Lathyrus venosus* 15, 66, 226  
*Lauraceae* 16  
**LAWN WATER-PENNYWORT** 63, 216  
**LE CONTE'S VIOLET** 106, 326  
**LEAFY PONDWEED** 83, 268  
**LEAFY SPURGE** 56, 200  
**LEAFY-TUSSOCK SEDGE** 36, 152  
**LEAST DUCKWEED** 66, 226, 227  
**LEATHERBARK** 51, 189  
**LEATHERFLOWER** 44, 171  
**LEATHERLEAF MEADOWRUE** 101, 314  
**LEATHERWOOD** 51, 189  
**LEATHERY GRAPEFERN** 34, 145  
**LEAVENWORTH'S SEDGE** 38, 157  
*Lechea minor* 14, 66, 226  
*Lechea mucronata* 14, 66, 226  
*Lechea pulchella* 14, 66, 226  
*Lechea racemulosa* 14, 66, 226  
*Lechea tenuifolia* 14, 66, 226  
*Lechea villosa* 66  
*Leersia oryzoides* 23, 66, 226  
*Leersia virginica* 23, 66, 226  
*Lemna minor* 22, 66, 226  
*Lemna minuta* 22, 66, 227  
*Lemna perpusilla* 22, 66, 227  
*Lemna valdiviana* 22, 66, 227  
*Lemnaceae* 22  
*Lentibulariaceae* 16  
*Leontodon autumnalis* 111, 340  
*Leonurus cardiaca* 16, 66, 227  
*Leonurus marrubiastrum* 42  
*Leonurus sibiricus* 111, 340  
*Lepidium campestre* 13, 66, 227  
*Lepidium densiflorum* 13, 66, 227  
*Lepidium perfoliatum* 111, 340  
*Lepidium ruderale* 111, 340  
*Lepidium virginicum* 13, 66, 227  
*Leptochloa fusca* 23, 66, 227  
*Lespedeza bicolor* 15, 66, 227  
*Lespedeza capitata* 15, 67, 227  
*Lespedeza cuneata* 15, 67, 227  
*Lespedeza frutescens* 15, 67, 227  
*Lespedeza hirta* 15, 67, 228  
*Lespedeza intermedia* 67  
*Lespedeza nuttallii* 67  
*Lespedeza procumbens* 15, 67, 228  
*Lespedeza repens* 15, 67, 228  
*Lespedeza stipulacea* 66  
*Lespedeza striata* 66  
*Lespedeza stuevei* 15, 67, 228  
*Lespedeza violacea* 15, 67, 228  
*Lespedeza virginica* 15, 67, 228  
*Lespedeza ×nuttallii* 15, 67, 228  
**LESSER BLADDER SEDGE** 40, 162  
**LESSER CANADIAN ST. JOHN'S-WORT**  
 63, 217  
**LESSER CELANDINE** 86, 276  
**LESSER FOUR-POINT EVENING-**  
**PRIMROSE** 117  
**LESSER RATTLESNAKE PLANTAIN** 59,  
 208  
**LESSER STITCHWORT** 99, 309  
**LETTUCE SAXIFRAGE** 92, 292  
*Leucanthemum vulgare* 6, 11, 67, 228  
*Leucojum aestivum* 22, 67, 228  
*Leucospora multifida* 20, 67, 228  
*Leucothoe recurva* 14, 67, 228  
*Liatris aspera* 11, 67, 228

## Index of Scientific and Common Names

- Liatris graminifolia* 67  
*Liatris helleri* 11, 67, 229  
*Liatris novae-angliae* 67  
*Liatris pauciflora* 11, 67, 229  
*Liatris pilosa* 11, 67, 229  
*Liatris scariosa* 11, 67, 229  
*Liatris secunda* 67  
*Liatris sphaeroidea* 11, 67, 229  
*Liatris spicata* 11, 67, 229  
*Liatris squarrosa* 11, 67, 229  
*Liatris squarrulosa* 11, 67, 229  
*Liatris turgida* 117  
*Liatris virgata* 117  
*Ligusticum canadense* 10, 67, 229  
*Ligustrum amurense* 117  
*Ligustrum obtusifolium* 17, 67, 229  
*Ligustrum ovalifolium* 17, 67, 230  
*Ligustrum sinense* 117  
*Ligustrum vulgare* 17, 67, 230  
*Liliaceae* 5, 22  
*Lilium canadense* 22, 67, 68, 230  
*Lilium lancifolium* 22, 68, 230  
*Lilium michauxii* 22, 68, 230  
*Lilium philadelphicum* 22, 68, 230  
*Lilium superbum* 22, 68, 230  
*Lilium tigrinum* 68  
**LILY-LEAVED TWAYBLADE** 68, 231  
**LIMESTONE WILD BASIL** 116  
**LIMESTONE-MEADOW SEDGE** 38, 156  
*Limnanthaceae* 16  
*Limnobium spongia* 16, 68, 230  
*Linaceae* 16  
*Linaria canadensis* 74  
*Linaria maroccana* 111, 340  
*Linaria vulgaris* 20, 68, 230  
*Lindera benzoin* 16, 68, 230  
*Lindernia anagallidea* 68  
*Lindernia dubia* 20, 68, 230, 231  
**LINEAR-LEAVED WILLOW-HERB** 53, 194  
**LINED SEDGE** 39, 161  
**LING** 109, 335  
*Linnaea americana* 68  
*Linnaea borealis* 13, 68, 231  
*Linum lewisii* 16, 68, 231  
*Linum medium* 16, 68, 231  
*Linum perenne* 111, 341  
*Linum striatum* 16, 68, 231  
*Linum sulcatum* 16, 68, 231  
*Linum usitatissimum* 16, 68, 231  
*Linum virginianum* 16, 68, 231  
**LION'S FOOT** 84, 270  
**LION'S TAIL** 42, 167  
*Liparis liliifolia* 68  
*Liparis liliifolia* 23, 68, 231  
*Liparis loeselii* 23, 68, 231  
**LIPFERN** 42, 168  
*Lippia lanceolata* 79  
*Liquidambar styraciflua* 15, 68, 231  
*Liriodendron tulipifera* 16, 68, 231  
*Listera cordata* 23, 68, 232  
*Listera smallii* 23, 68, 232  
*Lithospermum arvense* 34  
*Lithospermum canescens* 12, 68, 232  
*Lithospermum latifolium* 12, 68, 232  
*Lithospermum tuberosum* 12, 68, 232  
**LITTLE BARLEY** 62, 215  
**LITTLE BLUESTEM** 92, 293  
**LITTLE GRAPE-FERN** 115  
**LITTLE GRAY POLYPODY** 80, 261  
**LITTLE LADIES' TRESSES** 98, 307  
**LITTLE SPURGE** 56, 200  
**LITTLEHIP HAWTHORN** 46, 178  
**LITTLE-HEAD NUT-RUSH** 93, 294  
**LIVEFOREVER** 63, 217  
**LIZARD'S TAIL** 92, 292  
*Lobelia cardinalis* 13, 68, 232  
*Lobelia inflata* 13, 68, 232  
*Lobelia kalmii* 13, 68, 232  
*Lobelia puberula* 13, 68, 117, 232  
*Lobelia siphilitica* 13, 68, 232  
*Lobelia spicata* 13, 69, 232, 233  
*Lobularia maritima* 111, 341  
**LOESEL'S TWAYBLADE** 68, 231  
**LOG FERN** 52, 190  
*Lolium arundinaceum* 23, 69, 233  
*Lolium multiflorum* 69  
*Lolium perenne* 23, 69, 233  
*Lolium pratense* 23, 69, 233  
*Lolium temulentum* 117  
**LONG BEECH FERN** 78, 256  
**LONG'S BLACKBERRY** 89, 284  
**LONG'S SEDGE** 38, 158  
**LONGLEAF DROPSEED** 98, 307  
**LONGLEAF PONDWEED** 83, 269  
**LONGLEAF STITCHWORT** 99, 309  
**LONG-AWN COCK'S-SPUR GRASS** 52, 191  
**LONG-BEAKED ARROWHEAD** 91, 288  
**LONG-BRACED GREEN ORCHID** 44, 172  
**LONG-FLOWERED ALUMROOT** 61, 212  
**LONG-LEAVED ASTER** 100, 311  
**LONG-LEAVED PONDWEED** 83, 268  
**LONG-LEAVED SPEEDWELL** 113, 347  
**LONG-LOBE ARROWHEAD** 91, 288  
**LONG-SPURRED VIOLET** 107, 328  
**LONG-STALK SEDGE** 39, 159  
**LONG-STALKED CRANESBILL** 58, 206  
**LONG-STALKED FALSE PIMPERNEL** 68, 230  
**LONG-STALKED HOLLY** 64, 219  
*Lonicera canadensis* 4, 13, 69, 233  
*Lonicera dioica* 13, 69, 233  
*Lonicera fragrantissima* 111, 341  
*Lonicera japonica* 13, 69, 233  
*Lonicera maackii* 13, 69, 233  
*Lonicera morrowii* 69  
*Lonicera morrowii* 13, 69, 233  
*Lonicera sempervirens* 13, 69, 233  
*Lonicera standishii* 111, 341  
*Lonicera tatarica* 13, 69, 233  
*Lonicera xylosteum* 13, 69, 234  
*Lonicera × bella* 13, 69, 234  
**LOOKOUT MOUNTAIN BLACKBERRY** 90, 286  
**LOOMIS' MOUNTAIN-MINT** 85, 273  
**LOOSESTRIFE** 49, 70, 71, 111, 183, 237, 238, 341  
*Lophotocarpus calycinus* 91  
**LOPSEED** 79, 257  
**LOPSIDED RUSH** 65, 223  
*Lorinseria areolata* 108  
*Lotus corniculatus* 15, 69, 234  
*Lotus tenuis* 117  
**LOTUS-LILY** 112, 342  
**LOUISIANA BROOMRAPE** 75, 249  
**LOVEGRASS** 54, 74, 195, 196, 246  
**LOVE-IN-A-MIST** 112, 342  
**LOW BINDWEED** 35, 150  
**LOW BLACK BLUEBERRY** 104, 321  
**LOW CUDWEED** 59, 208  
**LOW HOP CLOVER** 103, 318  
**LOW KYLLINGA** 66, 224  
**LOW LOVEGRASS** 54, 195  
**LOW PANIC GRASS** 50, 187  
**LOW ROUGH ASTER** 56, 200  
**LOW SERVICEBERRY** 28, 131  
**LOW SPEARWORT** 86, 277  
**LOWBUSH BLUEBERRY** 104, 321  
**LOWLAND BRITTLE FERN** 48, 182  
**LOWLAND LOOSESTRIFE** 70, 237  
**LOWRIE'S ASTER** 100, 311  
**LUCRETIA DEWBERRY** 90, 286  
*Ludwigia alternifolia* 17, 69, 234  
*Ludwigia decurrens* 17, 69, 234  
*Ludwigia grandiflora* 17, 69, 234  
*Ludwigia leptocarpa* 17, 69, 234  
*Ludwigia palustris* 17, 69, 234  
*Ludwigia peploides* 17, 69, 234  
*Ludwigia polycarpa* 17, 69, 234  
*Lunaria annua* 13, 69, 234  
*Lupinus perennis* 15, 69, 234  
*Luzula acuminata* 22, 69, 117, 235  
*Luzula bulbosa* 22, 69, 235  
*Luzula carolinae* 117  
*Luzula echinata* 22, 69, 235  
*Luzula multiflora* 22, 70, 235  
*Luzula saltuensis* 117  
*Lychnis alba* 95  
*Lychnis coronaria* 13, 70, 235  
*Lycium barbarum* 20, 70, 235  
*Lycium halimifolium* 70  
*Lycopodiaceae* 9  
*Lycopodiella appressa* 9, 70, 235  
*Lycopodiella inundata* 9, 70, 235  
*Lycopodium annotinum* 9, 70, 235  
*Lycopodium clavatum* 9, 70, 235  
*Lycopodium dendroideum* 9, 70, 235  
*Lycopodium digitatum* 9, 70, 235  
*Lycopodium flabelliforme* 70  
*Lycopodium hickeyi* 9, 70, 236  
*Lycopodium inundatum* 70  
*Lycopodium lagopus* 9, 70, 236  
*Lycopodium lucidulum* 62  
*Lycopodium obscurum* 9, 70, 236  
*Lycopodium porophilum* 62  
*Lycopodium tristachyum* 9, 70, 236  
*Lycopodium xhabereri* 9, 70, 236  
*Lycopodium xhaberi* 70  
*Lycopus americanus* 16, 70, 236  
*Lycopus europaeus* 111, 341  
*Lycopus rubellus* 16, 70, 236  
*Lycopus sherardi* 70  
*Lycopus uniflorus* 16, 70, 236  
*Lycopus virginicus* 16, 70, 236  
*Lycopus ×sherardii* 16, 70, 236  
*Lygodiaceae* 9  
*Lygodium palmatum* 9, 70, 236  
*Lyonia ligustrina* 14, 70, 236  
**LYRELEAF ROCKCRESS** 30, 135  
**LYRE-LEAVED SAGE** 92, 290  
*Lysimachia ciliata* 17, 70, 237  
*Lysimachia clethroides* 111, 341  
*Lysimachia hybrida* 18, 70, 237  
*Lysimachia japonica* 18, 70, 237  
*Lysimachia lanceolata* 18, 70, 237  
*Lysimachia nummularia* 18, 70, 237  
*Lysimachia quadriflora* 18, 70, 237  
*Lysimachia quadrifolia* 18, 70, 237  
*Lysimachia terrestris* 18, 70, 237  
*Lysimachia thyrsiflora* 18, 70, 237  
*Lysimachia tonsa* 18, 70, 71, 237  
*Lysimachia vulgaris* 18, 71, 237  
*Lysimachia ×producta* 18, 71, 237  
*Lythraceae* 16

## Index of Scientific and Common Names

Lythrum alatum 16, 71, 238  
 Lythrum salicaria 16, 71, 238  
**MAACKI'S HONEYSUCKLE** 69, 233  
 Macleaya cordata 111, 341  
 Maclura pomifera 16, 71, 238  
**MACOUN BUTTERCUP** 86, 276  
**MAD-DOG SKULLCAP** 93, 295  
**MAD-WOMAN'S-MILK** 116  
 Magnolia acuminata 16, 71, 238  
 Magnolia fraseri 16, 71, 238  
 Magnolia grandiflora 111, 341  
 Magnolia macrophylla 117  
 Magnolia tripetala 16, 71, 238  
 Magnoliaceae 16  
 Maianthemum canadense 22, 71, 238  
 Maianthemum racemosum 22, 71, 238  
 Maianthemum stellatum 22, 71, 238  
**MAIDEN PINK** 110, 337  
**MAIDENHAIR FERN** 25, 115, 126  
**MAIDENHAIR SPLEENWORT** 32, 115, 140  
**MAINDENHAIR TREE** 111, 338  
 Malaxis bayardii 23, 71, 238  
 Malaxis unifolia 23, 71, 238  
**MALEBERRY** 70, 236  
 Malus angustifolia 18, 71, 238  
 Malus baccata 18, 71, 239  
 Malus coronaria 18, 71, 239  
 Malus floribunda 18, 71, 239  
 Malus ioensis 18, 71, 239  
 Malus prunifolia 111, 341  
 Malus pumila 18, 71, 239  
 Malus ×platycarpa 117  
 Malus ×soulardii 117  
 Malva moschata 16, 71, 239  
 Malva neglecta 16, 71, 239  
 Malva sylvestris 16, 71, 239  
 Malva verticillata 112, 341  
 Malvaceae 16  
**MANDARIN** 84, 270  
 Manfreda virginica 20, 71, 239  
**MANHART'S SEDGE** 38, 158  
**MANNAGRASS** 59, 102, 207, 208, 315  
**MANY-FLOWER FLAT SEDGE** 48, 181  
**MANY-FLOWERED BLACKBERRY** 118  
**MANY-SPIKE FLAT SEDGE** 48, 181  
**MAPLELEAF GOOSEFOOT** 43, 169  
**MAPLE-LEAF ARROWWOOD** 106, 325  
**MAPLE-LEAF VIBURNUM** 106, 325  
**MARGINAL SHIELD FERN** 52, 190  
**MARIJUANA** 36, 150  
 Marrubium vulgare 16, 71, 239  
**MARSH BEDSTRAW** 58, 204  
**MARSH BELLFLOWER** 35, 150  
**MARSH BLUE VIOLET** 106, 327  
**MARSH FERN** 101, 314  
**MARSH MARIGOLD** 35, 149  
**MARSH MEADOW-FOXTAIL** 109, 333  
**MARSH MUHLY** 117  
**MARSH PURSLANE** 69, 234  
**MARSH SPEEDWELL** 105, 325  
**MARSH ST. JOHN'S-WORT** 102, 317  
**MARSH WOUNDWORT** 99, 308  
 Marshallia grandiflora 11, 71, 239  
 Marsilea quadrifolia 9, 71, 239  
 Marsileaceae 9  
**MARYLAND FIGWORT** 93, 295  
**MARYLAND HAWKWEED** 62, 214  
**MASCARENE GRASS** 114, 348  
**MASTERWORT** 78, 255  
 Matelea carolinensis 71, 117  
 Matelea obliqua 10, 71, 240

Matricaria discoidea 11, 71, 240  
 Matricaria matricarioides 71  
**MATRIMONY VINE** 70, 235  
 Matteuccia pensylvanica 71  
 Matteuccia struthiopteris 9, 71, 240  
**MAXIMILIANS SUNFLOWER** 111, 339  
**MAYWEED** 29, 134  
**MAY-APPLE** 80, 262  
**MAY-POP** 77, 253  
 Mazus japonicus 112  
 Mazus miquelianus 20, 72, 240  
 Mazus pumilus 112, 341  
**MCDOWELL'S SUNFLOWER** 60, 211  
**MEAD'S SEDGE** 38, 158  
**MEADOW BEAUTY** 87, 278  
**MEADOW BUTTERCUP** 86, 276  
**MEADOW FESCUE** 69, 233  
**MEADOW FOXTAIL** 27, 130  
**MEADOW GARLIC** 27, 129  
**MEADOW SEDGE** 38, 156  
**MEADOW SPIKEMOSS** 94, 296  
**MEADOW SUNDROPS** 75, 248  
**MEADOWSWEET** 98, 113, 306, 346  
**MEALY BELLWORT** 104, 321  
 Medeola virginiana 22, 72, 240  
 Medicago lupulina 15, 72, 240  
 Medicago sativa 15, 72, 240  
**MEEHANIA** 16, 72, 240  
 Meehania cordata 16, 72, 240  
 Melampyrum lineare 20, 72, 240  
 Melanthium hybricum 72  
 Melanthium latifolium 22, 72, 240  
 Melanthium parviflorum 22, 72, 240  
 Melanthium virginicum 22, 72, 241  
 Melastomaceae 16  
 Melica mutica 23, 72, 241  
 Melica nitens 23, 72, 241  
 Melilotus alba 72  
 Melilotus officinalis 15, 72, 241  
 Melissa officinalis 16, 72, 241  
 Melothria pendula 14, 72, 241  
**MEMORIAL ROSE** 88, 281  
 Menispermaceae 16  
 Menispermum canadense 16, 72, 241  
 Mentha aquatica 112, 341  
 Mentha arvensis 16, 72, 241  
 Mentha cardiaca 72  
 Mentha gentilis 72  
 Mentha longifolia 72  
 Mentha piperita 72  
 Mentha rotundifolia 72  
 Mentha spicata 16, 72, 241  
 Mentha verticillata 112  
 Mentha ×gracilis 16, 72, 241  
 Mentha ×piperita 16, 72, 241  
 Mentha ×rotundifolia 16, 72, 241  
 Mentha ×verticillata 112, 342  
 Menyanthaceae 16  
 Menyanthes trifoliata 16, 72, 242  
 Menziesia pilosa 14, 72, 242  
**MERMAID WEED** 57, 84, 118, 202, 271  
**MERRYBELLS** 104, 321  
 Mertensia virginica 12, 72, 242  
**MEXICAN TEA** 42, 168  
**MIAMI-MIST** 78, 255  
**MICHAELMAS DAISY** 100, 311  
**MICHaux'S SAXIFRAGE** 92, 292  
**MICHIGAN DEWBERRY** 89, 284  
 Microstegium vimineum 23, 72, 242  
 Microthlaspi perfoliatum 13, 72, 242  
**MIDLAND SEDGE** 38, 158  
**MIGNONETTE** 113, 344  
**MILD WATER PEPPER** 82, 265  
**MILE-A-MINUTE** 82, 265  
 Milium effusum 24, 72, 242  
**MILK THISTLE** 113, 346  
**MILKVETCH** 32, 141  
**MILLET GRASS** 72, 242  
**MIMOSA** 26, 128  
 Mimulus alatus 20, 72, 242  
 Mimulus moschatus 20, 72, 242  
 Mimulus ringens 20, 72, 242  
**MINNIE-BUSH** 72, 242  
**MINT** 53, 72, 85, 112, 118, 193, 241, 272, 273, 341, 342  
 Minuartia groenlandica 13, 73, 242  
 Minuartia michauxii 13, 73, 242  
 Mirabilis nyctaginea 17, 73, 242  
 Miscanthus sinensis 24, 73, 243  
**MISSISSIPPI HAWTHORN** 116  
**MISSOURI DEWBERRY** 89, 284  
**MISSOURI GOOSEBERRY** 87, 280  
**MISSOURI GOOSEFOOT** 42, 168  
**MISSOURI SPURGE** 115  
**MISTFLOWER** 44, 173  
**MISTLETOE** 78, 257  
 Mitchella repens 19, 73, 243  
 Mitella diphylla 19, 73, 243  
**MITERWORT** 73, 102, 243, 315  
**MOCCASIN FLOWER** 48, 182  
**MOCKERNUT HICKORY** 40, 163  
 Moehringia lateriflora 13, 73, 243  
**MOLE PLANT** 56, 200  
 Molluginaceae 16  
 Mollugo verticillata 16, 73, 243  
 Monarda clinopodia 16, 73, 243  
 Monarda didyma 16, 73, 243  
 Monarda fistulosa 16, 73, 117, 243  
 Monarda media 16, 73, 243  
 Moneses uniflora 117  
**MONEYWORT** 70, 237  
**MONEY-PLANT** 69, 234  
 Monotropa hypopithys 16, 73, 243  
 Monotropa lanuginosa 73  
 Monotropa uniflora 16, 73, 244  
 Monotropaceae 16  
 Monotropsis odorata 16, 73, 244  
**MONTGOMERY HAWTHORN** 45, 176  
**MOONSHINE GRASS** 48, 183  
**MOOSEWOOD** 25, 124  
 Moraceae 16  
 Morella cerifera 112, 342  
**MORGANTOWN BLACKBERRY** 89, 283  
**MORNING-GLORY** 64, 220  
**MORROW'S HONEYSUCKLE** 69, 233  
 Morus alba 17, 73, 244  
 Morus rubra 17, 73, 244  
**MOSQUITO BULRUSH** 93, 294  
**MOSS PHLOX** 78, 257  
**MOSSPINK** 78, 257  
**MOSSY STONECROP** 94, 296  
**MOTH MULLEIN** 105, 323  
**MOTHERWORT** 42, 66, 167, 227  
**MOTHER-OF-THE-EVENING** 61, 212  
**MOTHER-OF-THYME** 25, 125  
**MOTTLED JOE-PYE WEED** 55, 198  
**MOUNTAIN ANEMONE** 28, 133  
**MOUNTAIN ASTER** 74, 247  
**MOUNTAIN BELLWORT** 104, 321  
**MOUNTAIN BINDWEED** 81, 264  
**MOUNTAIN BITTERCRESS** 36, 151  
**MOUNTAIN BUGbane** 25, 125  
**MOUNTAIN FETTERBUSH** 79, 259  
**MOUNTAIN GOLDEN ALEXANDERS**

## Index of Scientific and Common Names

- 108, 332  
 MOUNTAIN GOLDENROD 96, 118, 303  
 MOUNTAIN HOLLY 64, 74, 219, 246  
 MOUNTAIN LAUREL 65, 224  
 MOUNTAIN MAGNOLIA 71, 238  
 MOUNTAIN MAPLE 25, 125  
 MOUNTAIN MEADOWRUE 101, 313  
 MOUNTAIN NAILWORT 77, 252  
 MOUNTAIN OAT-GRASS 48, 183  
 MOUNTAIN PHLOX 78, 256  
 MOUNTAIN PIMPERNEL 101, 313  
 MOUNTAIN RICEGRASS 75, 79, 118, 249, 259, 260  
 MOUNTAIN ROSE BAY 87, 278  
 MOUNTAIN SILVERBELL 59, 209  
 MOUNTAIN SPLEENWORT 31, 140  
 MOUNTAIN WATERCRESS 36, 151  
 MOUNTAIN WOOD ASTER 56, 200  
 MOUNTAIN WOOD FERN 52, 190  
 MOUNTAINASH 97, 305  
 MOUNTAINTEA 58, 205  
 MOUNTAIN-TOP BLACKBERRY 89, 284  
 MOUSE-EAR CRESS 29, 135  
 MOUSE-EAR HAWKWEED 62, 214  
 MUD-PLANTAIN 61, 212  
 MUHLENBERG'S SEDGE 39, 158  
*Muhlenbergia brachyphylla* 121  
*Muhlenbergia bushii* 121  
*Muhlenbergia capillaris* 24, 73, 244  
*Muhlenbergia frondosa* 24, 73, 244  
*Muhlenbergia glomerata* 117  
*Muhlenbergia mexicana* 24, 73, 244  
*Muhlenbergia schreberi* 24, 73, 244  
*Muhlenbergia sobolifera* 24, 73, 244  
*Muhlenbergia sylvatica* 24, 73, 244  
*Muhlenbergia tenuiflora* 24, 73, 244  
 MUHLY 73, 117, 121, 244  
 MULLEIN FOXGLOVE 48, 183  
 MULLEIN PINK 70, 235  
 MULTIFLORA ROSE 88, 281  
 MUSCADINE 107, 329  
*Muscaria botryoides* 112, 342  
*Muscaria neglectum* 22, 73, 244  
*Muscaria racemosum* 73  
 MUSCLETREE 40, 163  
 MUSK MALLOW 71, 239  
 MUSK THISTLE 36, 152  
 MUSKFLOWER 72, 242  
 MUSKIE WEED 83, 268  
*Myosotis arvensis* 12, 73, 245  
*Myosotis laxa* 12, 73, 245  
*Myosotis macrosperma* 12, 73, 245  
*Myosotis scorpioides* 12, 73, 245  
*Myosotis stricta* 112, 342  
*Myosotis verna* 12, 74, 245  
*Myosoton aquaticum* 13, 74, 245  
*Myosurus minimus* 18, 74, 245  
*Myrica pusilla* 112  
 Myricaceae 17  
*Myriophyllum aquaticum* 15, 74, 245  
*Myriophyllum brasiliense* 74  
*Myriophyllum exalbescens* 121  
*Myriophyllum heterophyllum* 15, 74, 245  
*Myriophyllum pinnatum* 15, 74, 245  
*Myriophyllum sibiricum* 121  
*Myriophyllum spicatum* 15, 74, 245  
*Myriophyllum verticillatum* 15, 74, 245  
 MYRTLE 106, 326  
 NAIAD 74, 246  
 NAILROD 100, 311  
 Najadaceae 22  
*Najas flexilis* 22, 74, 246  
*Najas gracillima* 22, 74, 246  
*Najas guadalupensis* 22, 74, 246  
*Najas minor* 22, 74, 246  
 NAKED-FLOWER TICK-TREFOIL 49, 185  
 NAKED-WEED 43, 169  
 NANNYBERRY 106, 325  
*Narcissus poeticus* 112, 342  
*Narcissus pseudonarcissus* 22, 74, 246  
 NARROWLEAF GENTIAN 58, 206  
 NARROWLEAF MOUNTAIN-MINT 85, 273  
 NARROWLEAF PALESEED 67, 228  
 NARROWLEAF SUNFLOWER 111, 339  
 NARROW-LEAF BIRDSFOOT TREFOIL 117  
 NARROW-LEAF HAWKWEED 62, 214  
 NARROW-LEAF PLANTAIN 80, 260  
 NARROW-LEAF SILK-GRASS 79, 260  
 NARROW-LEAF VERVAIN 105, 323  
 NARROW-LEAF WILD LEEK 27, 129  
 NARROW-LEAVED ATHYRIUM 51, 189  
 NARROW-LEAVED BLUE CURLS 103, 317  
 NARROW-LEAVED CATTAI 103, 320  
 NARROW-LEAVED SMOOTH ASTER 100, 310  
 NARROW-LEAVED SUNDROPS 74, 247  
 NARROW-LEAVED WHITE-TOPPED ASTER 94, 297  
 NARROW-PANICLE RUSH 65, 222  
*Nasturtium officinale* 88  
*Navarretia intertexta* 17, 74, 246  
 NECKLACE SEDGE 39, 160  
 NECKLACE SPIKE SEDGE 39, 159  
 NECKWEED 105, 324  
 NEEDLE SPIKERUSH 52, 192  
 NEEDLE-LEAF PINCUSHION PLANT 74, 246  
 NEEDLE-LEAF ROSETTE GRASS 116  
 NEEDLE-POD RUSH 65, 223  
*Neeragrostis reptans* 24, 74, 246  
*Nelumbo lutea* 17, 74, 246  
*Nelumbo nucifera* 112, 342  
*Nelumbonaceae* 17  
*Nemopanthus mucronata* 74  
*Nemopanthus mucronatus* 10, 74, 246  
*Nemophila aphylla* 117  
*Neptea cataria* 16, 74, 246  
 NERVELESS WOODLAND SEDGE 38, 158  
 NETTLELEAF GOOSEFOOT 43, 169  
 NETTLELEAF VERVAIN 105, 323  
 NETTLE-TREE 41, 165  
 NEVIUS' STONECROP 94, 296  
 NEW ENGLAND ASTER 100, 311  
 NEW ENGLAND BLAZING STAR 67, 229  
 NEW ENGLAND SEDGE 39, 159  
 NEW JERSEY TEA 41, 164  
 NEW YORK FERN 101, 314  
 NEW YORK IRONWEED 105, 324  
 NEW ZEALAND SPINACH 113, 346  
*Nicandra physalodes* 20, 74, 246  
*Nigella damascena* 112, 342  
 NIGHT FLOWERING CATCHFLY 95, 299  
 NIMBLEWILL 73, 244  
 NINEBARK 79, 258  
 NIPPLEWORT 66, 225  
 NODDING CHICKWEED 41, 166  
 NODDING EVENING-PRIMROSE 117  
 NODDING FESCUE 56, 201  
 NODDING LADIES' TRESSES 98, 307  
 NODDING POGONIA 103, 319  
 NODDING SEDGE 38, 156  
 NODDING TRILLIUM 103, 318  
 NODDING WILD ONION 27, 129  
 NONGO 67, 229  
 NOONFLOWER 102, 316  
 NORTH JAPANESE HILL CHERRY 112, 344  
 NORTHEASTERN BULRUSH 93, 293  
 NORTHEASTERN LADY FERN 32, 141  
 NORTHERN BEDSTRAW 57, 203  
 NORTHERN BLUE FLAG 64, 220  
 NORTHERN BLUE VIOLET 107, 328  
 NORTHERN BUGLEWEED 70, 236  
 NORTHERN EVENING-PRIMROSE 75, 247  
 NORTHERN LONG SEDGE 37, 155  
 NORTHERN SEDGE 37, 155  
 NORTHERN SHORTHUSK 34, 146  
 NORTHERN SLENDER LADIES' TRESSES 98, 307  
 NORTHERN STITCHWORT 99, 308  
 NORTHERN SWAMP BUTTERCUP 86, 276  
 NORTHERN WATER PLANTAIN 121  
 NORTHERN WHITE CEDAR 102, 315  
 NORTHERN WHITE VIOLET 106, 327  
 NORTHWEST TERRITORY SEDGE 40, 162  
 NORWAY MAPLE 25, 124  
 NORWAY SPRUCE 79, 258  
 NOTTOWAY VALLEY BROME 34, 147  
*Nuphar advena* 74  
*Nuphar lutea* 17, 74, 246  
 NUTRUSH 93, 294  
 NUTTALL'S BUSHCLOVER 67, 228  
 NUTTALL'S HEDGE-NETTLE 99, 308  
 NUTTALL'S TICK-TREFOIL 49, 185  
*Nuttallanthus canadensis* 20, 74, 247  
*Nyctaginaceae* 17  
*Nymphaea odorata* 17, 74, 247  
*Nymphaeaceae* 17  
*Nyssa sylvatica* 14, 74, 247  
 OAK 42, 59, 85, 86, 102, 116, 169, 208, 274, 275, 316  
 OAK FERN 59, 116, 208  
 OAKLEAF GOOSEFOOT 110, 336  
 OATS 32, 34, 42, 142, 146, 168  
 OBEDIENT PLANT 79, 258  
 OBLONG-FRUITED SERVICEBERRY 27, 131  
*Obolaria virginica* 15, 74, 247  
 OCEANORUS 108, 332  
*Oclemena acuminata* 11, 74, 247  
*Odontites vernus* 112, 342  
*Oenothera argillicola* 17, 74, 247  
*Oenothera biennis* 17, 74, 247  
*Oenothera clelandii* 117  
*Oenothera fruticosa* 17, 74, 247  
*Oenothera grandiflora* 117  
*Oenothera laciniata* 17, 74, 247  
*Oenothera nutans* 117  
*Oenothera parviflora* 17, 75, 247  
*Oenothera perennis* 17, 75, 247  
*Oenothera pilosella* 17, 75, 248  
*Oenothera speciosa* 17, 75, 248  
*Oenothera tetragona* 74  
*Oenothera villosa* 17, 75, 248  
 OHIO BUCKEYE 26, 126  
 OILNUT 85, 274  
 OLD FIELD BALSAM 84, 272  
 OLD WITCH GRASS 76, 251  
 OLDFIELD BLACKBERRY 88, 282

## Index of Scientific and Common Names

OLDFIELD GOLDENROD 96, 303  
 OLD-FIELD TOADFLAX 74, 247  
 Oleaceae 17  
 Oligoneuron album 11, 75, 248  
 Oligoneuron rigidum 11, 75, 248  
 Onagraceae 17  
 ONE-CONE GROUND-PINE 70, 236  
 ONE-FLOWERED BROOMRAPE 75, 249  
 ONE-FLOWERED PYROLA 117  
 ONE-SEEDED BUR-CUCUMBER 94, 298  
 Onobrychis viciifolia 112, 342  
 Onoclea sensibilis 9, 75, 248  
 Onopordum acanthium 112, 342  
 Onosmodium hispidissimum 75  
 Onosmodium molle 12, 75, 248  
 Ophioglossaceae 9  
 Ophioglossum engelmannii 9, 75, 248  
 Ophioglossum pusillum 9, 75, 248  
 Ophioglossum vulgatum 9, 75, 248  
 Opuntia calcicola 75  
 Opuntia compressa 75  
 Opuntia humifusa 13, 75, 248  
 ORACH 32, 141  
 ORANGE COSMOS 110, 336  
 ORANGE HAWKWEED 61, 213  
 ORANGE PUCCOON 68, 232  
 ORANGEGRASS 63, 218  
 ORANGE-PLUME 80, 260  
 Orbexilum onobrychidis 117  
 ORCHARD GRASS 48, 182  
 Orchidaceae 5, 22  
 Orchis spectabilis 57  
 ORIENTAL BITTERSWEET 41, 164  
 Ornithogalum nutans 112, 342  
 Ornithogalum pyrenaicum 112, 342  
 Ornithogalum umbellatum 22, 75, 248  
 Orobanchaceae 17  
 Orobanche ludoviciana 17, 75, 249  
 Orobanche minor 112, 343  
 Orobanche uniflora 17, 75, 249  
 Oronium aquaticum 21, 75, 249  
 Oryzopsis asperifolia 24, 75, 249  
 Oryzopsis canadensis 79  
 Oryzopsis racemosa 79  
 OSAGE-ORANGE 71, 238  
 Osmorrhiza claytoni 75  
 Osmorrhiza claytonii 10, 75, 249  
 Osmorrhiza longistylis 10, 75, 249  
 Osmunda cinnamomea 9, 75, 117, 249  
 Osmunda claytoniana 9, 75, 249  
 Osmunda regalis 9, 75, 249  
 Osmundaceae 9  
 OSTRICH FERN 71, 240  
 Ostrya virginiana 12, 75, 249  
 OSWEGO TEA 73, 243  
 OVAL LADIES' TRESSES 98, 307  
 OVAL PIGNUT HICKORY 40, 163  
 OVAL-HEADED SEDGE 37, 154  
 OVAL-LEAF SEDGE 37, 154  
 Oxalidaceae 17  
 Oxalis corniculata 17, 75, 249  
 Oxalis dillenii 17, 75, 249  
 Oxalis europaea 75  
 Oxalis filipes 75  
 Oxalis grandis 17, 75, 250  
 Oxalis montana 17, 75, 250  
 Oxalis stricta 17, 75, 250  
 Oxalis violacea 17, 75, 250  
 Oxydendrum arboreum 14, 76, 250  
 Oxybaphus rigidior 10, 76, 250  
 OX-EYE DAISY 6, 60, 67, 211, 228  
 OZARK PLATEAU SEDGE 38, 158

Pachistima canbyi 77  
 Packera anonyma 11, 76, 250  
 Packera antennariifolia 11, 76, 250  
 Packera aurea 11, 76, 250  
 Packera glabella 11, 76, 250  
 Packera obovata 11, 76, 250  
 Packera paupercula 11, 76, 250  
 Packera plattensis 11, 76, 251  
 PAINTED CUP 40, 164  
 PAINTED TRILLIUM 103, 319  
 PALE DOCK 91, 287  
 PALE DOGWOOD 45, 175  
 PALE DUCKWEED 66, 227  
 PALE GREEN ORCHID 80, 260  
 PALE INDIAN PLANTAIN 30, 137  
 PALE SPIKERUSH 53, 192  
 PALE TOUCH-ME-NOT 64, 219  
 PALE-LEAVED SUNFLOWER 60, 211  
 PALMATE-LEAVED VIOLET 107, 329  
 Panax quinquefolius 10, 76, 251  
 Panax trifolius 10, 76, 251  
 PANIC GRASS 50, 51, 76, 116, 186, 187,  
     251, 252  
 PANICLED ASTER 100, 119, 311  
 PANICLED DOGWOOD 45, 175  
 PANICLED HAWKWEED 62, 214  
 PANICLED PHLOX 78, 257  
 PANICLED-LEAF TICK-TREFOIL 49, 185  
 Panicum agrostoides 76  
 Panicum albemarlense 50  
 Panicum amarulum 76  
 Panicum amarum 24, 76, 251  
 Panicum anceps 24, 76, 251  
 Panicum ashei 50  
 Panicum auburne 50  
 Panicum boscii 50  
 Panicum capillare 24, 76, 251  
 Panicum clandestinum 50  
 Panicum clutei 50  
 Panicum columbianum 50  
 Panicum commutatum 50  
 Panicum depauperatum 50  
 Panicum dichotomiflorum 24, 76, 251  
 Panicum dichotomum 50  
 Panicum flexile 24, 76, 251  
 Panicum gattingeri 24, 76, 251  
 Panicum huachucae 50  
 Panicum implicatum 50  
 Panicum lanuginosum 50  
 Panicum latifolium 50  
 Panicum lindheimeri 50  
 Panicum linearifolium 50  
 Panicum meridionale 50  
 Panicum microcarpon 51  
 Panicum oligosanthes 50  
 Panicum philadelphicum 24, 76, 251  
 Panicum polyanthes 51  
 Panicum rigidulum 24, 76, 251  
 Panicum sphaerocarpum 51  
 Panicum stiptatum 76  
 Panicum verrucosum 24, 76, 252  
 Panicum villosissimum 51  
 Panicum virgatum 24, 76, 252  
 Panicum xalapense 50  
 Panicum xanthophysum 51  
 Panicum yadkinense 50  
 Papaver dubium 17, 76, 252  
 Papaver rhoes 112, 343  
 Papaveraceae 17  
 PAPER BIRCH 33, 144  
 PAPER MULBERRY 34, 147  
 PAPPOOSE-ROOT 41, 164  
 Parietaria pensylvanica 20, 76, 252  
 PARIS BEDSTRAW 57, 204  
 Parnassia asarifolia 19, 76, 252  
 Parnassia grandifolia 19, 76, 252  
 Paronychia argyrocoma 13, 76, 252  
 Paronychia canadensis 13, 76, 252  
 Paronychia fastigiata 13, 77, 252  
 Paronychia montana 13, 77, 252  
 Paronychia virginica 13, 77, 253  
 PARROT'S FEATHER 74, 245  
 PARSNIP 61, 77, 95, 101, 212, 254, 300,  
     314  
 Parthenium auriculatum 11, 77, 253  
 Parthenium hispidum 77  
 Parthenium integrifolium 11, 77, 253  
 Parthenocissus quinquefolia 20, 77, 253  
 Parthenocissus tricuspidata 112, 343  
 Parthenocissus vitacea 20, 77, 253  
 PARTRIDGE BERRY 73, 243  
 PARTRIDGE PEA 42, 167  
 Paspalum ciliatifolium 77  
 Paspalum circulare 77  
 Paspalum dilatatum 24, 77, 253  
 Paspalum fluitans 24, 77, 253  
 Paspalum laeve 24, 77, 253  
 Paspalum longipilum 77  
 Paspalum pubescens 77  
 Paspalum pubiflorum 24, 77, 253  
 Paspalum setaceum 24, 77, 253  
 Passiflora incarnata 17, 77, 253  
 Passiflora lutea 17, 77, 253  
 Passifloraceae 17  
 PASSION FLOWER 77, 253  
 Pastinaca sativa 10, 77, 254  
 PASTURE HELIOTROPE 60, 211  
 PASTURE ROSE 88, 281  
 PATH RUSH 65, 223  
 PATIENCE DOCK 113, 345  
 Paulownia tomentosa 20, 77, 254  
 PAWPAW 31, 140  
 Paxistima canbyi 13, 77, 254  
 PEACH 84, 271  
 PEACHLEAF WILLOW 91, 289  
 PEAR 45, 75, 85, 111, 112, 176, 248, 274,  
     341, 344  
 PEAR HAWTHORN 45, 176  
 PEARL MILLET 94, 297  
 PEARLWORT 91, 288  
 PEARLY EVERLASTING 28, 132  
 PEAR-LEAF CRABAPPLE 111, 341  
 Pedaliaceae 17  
 Pedicularis canadensis 20, 77, 254  
 Pedicularis lanceolata 20, 77, 254  
 Pellaea atropurpurea 9, 77, 254  
 Pellaea glabella 9, 77, 254  
 Peplandra virginica 21, 77, 254  
 PENCILFLOWER 99, 310  
 PENNSYLVANIA BITTERCRESS 36, 151  
 PENNSYLVANIA BLACKBERRY 90, 285  
 PENNSYLVANIA HAWTHORN 121  
 PENNSYLVANIA PELLITORY 76, 252  
 PENNSYLVANIA SEDGE 39, 159  
 PENNSYLVANIA SMARTWEED 82, 265  
 PENNYWORT 63, 74, 216, 247  
 Penstemon brevisepalus 78  
 Penstemon canescens 20, 77, 254  
 Penstemon digitalis 20, 77, 254  
 Penstemon hirsutus 20, 78, 254  
 Penstemon laevigatus 20, 78, 254  
 Penstemon pallidus 20, 78, 255  
 Penthorum sedoides 14, 78, 255  
 PEPPERMINT 72, 241

## Index of Scientific and Common Names

- PEPPER-AND-SALT 54, 196  
 PEPPER-VINE 109, 334  
 PERENNIAL PEA 66, 226  
 PERENNIAL RYE GRASS 69, 233  
 PERFOLIATE PENNYCRESS 72, 242  
 PERFUMED CHERRY 84, 271  
*Perilla frutescens* 16, 78, 255  
 PERIWINKLE 106, 326  
 PERPLEXED TICK-TREFOIL 49, 185  
 PERSIMMON 51, 188  
*Petrorrhagia prolifera* 13, 78, 255  
 PETTY SPURGE 110, 338  
*Petunia axillaris* 112, 343  
*Petunia integrifolia* 112, 343  
*Peucedanum ostruthium* 10, 78, 255  
 PHACELIA 16, 78, 255  
*Phacelia bipinnatifida* 16, 78, 255  
*Phacelia covillei* 16, 78, 255  
*Phacelia dubia* 16, 78, 255  
*Phacelia purshii* 16, 78, 255  
*Phacelia ranunculacea* 78  
*Phalaris arundinacea* 24, 78, 255  
*Phalaris canariensis* 24, 78, 255  
*Phaseolus polystachios* 15, 78, 255  
*Phegopteris connectilis* 9, 78, 256  
*Phegopteris hexagonoptera* 9, 78, 256  
*Phelodendron japonicum* 112, 343  
 PHILADELPHIA BLACKBERRY 90, 285  
 PHILADELPHIA FLEABANE 54, 196  
*Philadelphus coronarius* 15, 78, 256  
*Philadelphus hirsutus* 112, 343  
*Philadelphus inodorus* 16, 78, 256  
*Phleum pratense* 24, 78, 256  
*Phlox amplifolia* 17, 78, 256  
*Phlox buckleyi* 17, 78, 256  
*Phlox carolina* 17, 78, 256  
*Phlox divaricata* 17, 78, 256  
*Phlox glaberrima* 17, 78, 256  
*Phlox latifolia* 17, 78, 256  
*Phlox maculata* 17, 78, 256, 257  
*Phlox ovata* 78  
*Phlox paniculata* 17, 78, 257  
*Phlox pilosa* 117  
*Phlox stolonifera* 17, 78, 257  
*Phlox subulata* 17, 78, 257  
*Phoradendron flavescens* 78  
*Phoradendron leucarpum* 20, 78, 257  
*Photinia floribunda* 18, 78, 257  
*Photinia melanocarpa* 18, 78, 257  
*Photinia pyrifolia* 18, 79, 257  
*Phragmites australis* 24, 79, 257  
*Phragmites communis* 79  
*Phryma leptostachya* 20, 79, 257  
*Phyla lanceolata* 20, 79, 257  
*Phyllanthus caroliniensis* 15, 79, 258  
*Phyllostachys aureosulcata* 24, 79, 258  
*Phyllostachys nigra* 112, 343  
*Physalis alkekengi* 112, 343  
*Physalis ambigua* 79  
*Physalis heterophylla* 20, 79, 258  
*Physalis longifolia* 20, 79, 117, 258  
*Physalis philadelphica* 112, 343  
*Physalis pruinosa* 79  
*Physalis pubescens* 20, 79, 258  
*Physalis subglabrata* 79  
*Physalis virginiana* 20, 79, 258  
*Physocarpus opulifolius* 18, 79, 258  
*Physostegia virginiana* 16, 79, 118, 258  
*Phytolacca americana* 17, 79, 258  
*Phytolaccaceae* 17  
*Picea abies* 9, 79, 258  
*Picea rubens* 9, 79, 258
- PICKERELWEED 82, 267  
 PIEDMONT BEDSTRAW 47, 179  
*Pieris floribunda* 14, 79, 259  
 PIGEON GRAPE 107, 329  
 PIGNUT HICKORY 40, 163  
 PIGWEED 27, 47, 130, 180  
*Pilea pumila* 20, 79, 259  
 PILEWORT 54, 196  
*Pimpinella saxifraga* 10, 79, 259  
 PIN CHERRY 84, 271  
 PIN OAK 86, 275  
*Pinaceae* 9  
 PINEAPPLE WEED 71, 240  
*Pinellia ternata* 112, 343  
 PINESAP 73, 243, 244  
 PINEWEED 63, 218  
 PINK CORYDALIS 45, 176  
 PINK HONEYSUCKLE 87, 278  
 PINK LADY'S SLIPPER 48, 182  
 PINK SLENDER THOROUGHWORT 57, 201  
 PINK TURTLEHEAD 42, 168  
 PINKLADIES 75, 248  
 PINKQUEEN 44, 172  
 PINNATIFID SPLEENWORT 31, 140  
*Pinus banksiana* 112, 343  
*Pinus echinata* 9, 79, 259  
*Pinus nigra* 9, 79, 259  
*Pinus pungens* 9, 79, 259  
*Pinus resinosa* 9, 79, 259  
*Pinus rigida* 9, 79, 259  
*Pinus strobus* 9, 79, 259  
*Pinus sylvestris* 9, 79, 259  
*Pinus virginiana* 9, 79, 259  
 PINWEED 66, 226  
 PINXTER FLOWER 87, 278  
 PIPESTEM 98, 306  
 PIPEVINE 30, 137  
 PIPSISSEWA 43, 169  
*Piptatherum canadense* 24, 79, 259  
*Piptatherum pungens* 118  
*Piptatherum racemosum* 24, 79, 260  
*Piptochaetium avenaceum* 24, 79, 260  
 PITCH PINE 79, 259  
 PITCHER PLANT 92, 292  
*Pityopsis graminifolia* 11, 79, 260  
 PLAINS BLACKBERRY 89, 284  
 PLAIT-LEAF DEWBERRY 90, 285  
*Plantaginaceae* 17  
*Plantago aristata* 17, 79, 260  
*Plantago lanceolata* 17, 80, 260  
*Plantago major* 17, 80, 260  
*Plantago patagonica* 17, 80, 260  
*Plantago psyllium* 112, 344  
*Plantago rugelii* 17, 80, 260  
*Plantago virginica* 17, 80, 260  
*Plantago wrightiana* 118  
 PLANTAIN SEDGE 39, 159  
 PLANTAINLEAF EVERLASTING 29, 134  
 PLANTAIN-LILY 62, 215  
*Platanaceae* 17  
*Platanthera ciliaris* 23, 80, 260  
*Platanthera clavellata* 23, 80, 260  
*Platanthera flava* 23, 80, 260  
*Platanthera grandiflora* 23, 80, 261  
*Platanthera lacera* 23, 80, 261  
*Platanthera orbiculata* 23, 80, 261  
*Platanthera peramoena* 23, 80, 261  
*Platanthera psycodes* 23, 80, 261  
*Platanthera ×andrewsii* 23, 80, 261  
*Platanthera ×keenanii* 23, 80, 261  
*Platanus occidentalis* 17, 80, 261
- Pleopeltis polypodioides 9, 80, 261  
 PLEURISY-ROOT 31, 139  
*Pluchea camphorata* 118  
 PLUME POPPY 111, 341  
 PLUMEGRASS 91, 288  
 PLUMELESS THISTLE 36, 151  
 PLUMELILY 71, 238  
*Poa alsodes* 24, 80, 261  
*Poa annua* 24, 80, 261  
*Poa autumnalis* 24, 80, 261  
*Poa bulbosa* 24, 80, 262  
*Poa chapmaniana* 24, 80, 262  
*Poa compressa* 24, 80, 262  
*Poa cuspidata* 24, 80, 262  
*Poa paludigena* 24, 80, 262  
*Poa palustris* 24, 80, 262  
*Poa pratensis* 24, 80, 262  
*Poa saltuensis* 24, 80, 262  
*Poa sylvestris* 24, 80, 262  
*Poa trivialis* 24, 80, 262
- Poaceae 5, 23  
 POD GRASS 92, 292  
*Podophyllum peltatum* 12, 80, 262  
 Podostemaceae 17  
*Podostemum ceratophyllum* 17, 80, 262  
 POET'S NARCISSUS 112, 342  
*Pogonia ophioglossoides* 23, 81, 263  
 POINTED BROOM SEDGE 39, 160  
 POINTED-LEAF TICK-TREFOIL 49, 184  
 POISON DARNEL 117  
 POISON HEMLOCK 44, 173  
 POISON IVY 102, 316  
 POISON OAK 102, 316  
 POISON SUMAC 102, 316  
 POKE MILKWEED 31, 139  
 POKEWEED 79, 258  
*Polanisia dodecandra* 13, 81, 263  
*Polanisia graveolens* 81  
*Polanisia trachysperma* 81  
 Polemoniaceae 17  
*Polemonium reptans* 17, 81, 263  
*Polemonium vanbruntiae* 17, 81, 263  
*Polemonium van-bruntiae* 81  
*Polygala ambigua* 17, 81, 263  
*Polygala cruciata* 17, 81, 263  
*Polygala curtissii* 17, 81, 263  
*Polygala paucifolia* 17, 81, 263  
*Polygala polygama* 17, 81, 263  
*Polygala sanguinea* 17, 81, 263  
*Polygala senega* 17, 81, 263  
*Polygala verticillata* 17, 81, 264  
 Polygalaceae 17  
 Polygonaceae 17  
*Polygonatum biflorum* 22, 81, 264  
*Polygonatum canaliculatum* 81  
*Polygonatum pubescens* 22, 81, 264  
*Polygonum amphibium* 17, 81, 264  
*Polygonum arenastrum* 17, 81, 264  
*Polygonum arifolium* 17, 81, 264  
*Polygonum aviculare* 17, 81, 264  
*Polygonum buxiforme* 17, 81, 264  
*Polygonum caespitosum* 17, 81, 264  
*Polygonum careyi* 17, 81, 264  
*Polygonum cespitosum* 81  
*Polygonum cilinode* 17, 81, 264  
*Polygonum coccineum* 81  
*Polygonum convolvulus* 17, 81, 265  
*Polygonum cristatum* 82  
*Polygonum cuspidatum* 17, 81, 265  
*Polygonum douglasii* 17, 81, 265  
*Polygonum erectum* 17, 81, 265  
*Polygonum hydropiper* 17, 81, 265

## Index of Scientific and Common Names

*Polygonum hydropiperoides* 17, 82, 265  
*Polygonum lapathifolium* 17, 82, 265  
*Polygonum orientale* 17, 82, 265  
*Polygonum pensylvanicum* 17, 82, 265  
*Polygonum perfoliatum* 17, 82, 265  
*Polygonum persicaria* 17, 82, 265  
*Polygonum punctatum* 17, 82, 265, 266  
*Polygonum ramosissimum* 17, 82, 266  
*Polygonum sachalinense* 17, 82, 266  
*Polygonum sagittatum* 17, 82, 266  
*Polygonum scandens* 17, 82, 266  
*Polygonum setaceum* 17, 82, 266  
*Polygonum tenue* 17, 82, 266  
*Polygonum virginianum* 17, 82, 266  
*Polymnia canadensis* 11, 82, 266  
*Polymnia uvedalia* 95  
*Polypodiaceae* 9  
*Polypodium appalachianum* 9, 82, 266  
*Polypodium polypodioides* 80  
*Polypodium virginianum* 9, 82, 267  
*Polypodium ×incognitum* 118  
**POLYPODY FERN** 82, 266, 267  
**POLYPODY HYBRID FERN** 118  
*Polystichum acrostichoides* 6, 9, 82, 267  
*Poncirus trifoliata* 112, 344  
**PONDWEED** 83, 99, 108, 118, 268, 269,  
 310, 331  
*Pontederia cordata* 24, 82, 267  
*Pontederiaceae* 24  
**POOR MAN'S WEATHER-GLASS** 28, 132  
**POPLAR** 68, 82, 112, 231, 267, 344  
*Populus alba* 19, 82, 267  
*Populus balsamifera* 19, 82, 267  
*Populus deltoides* 19, 82, 267  
*Populus eugenei* 82  
*Populus gileadensis* 82  
*Populus grandidentata* 19, 82, 267  
*Populus nigra* 19, 82, 267  
*Populus tremuloides* 19, 82, 267  
*Populus ×canadensis* 19, 82, 267  
*Populus ×canescens* 19, 82, 267  
*Populus ×jackii* 19, 82, 267  
*Populus ×rouleauiana* 112, 344  
*Populus ×smithii* 19, 82, 268  
**PORCELAIN BERRY** 28, 132  
**PORCUPINE SEDGE** 38, 157  
*Porteranthus stipulatus* 18, 83, 268  
*Porteranthus trifoliatus* 18, 83, 268  
*Portulaca oleracea* 17, 83, 268  
*Portulacaceae* 17  
**POSSUM GRAPE** 107, 329  
**POST OAK** 86, 275  
*Potamogeton amplifolius* 24, 83, 268  
*Potamogeton berchtoldii* 83  
*Potamogeton crispus* 24, 83, 268  
*Potamogeton diversifolius* 24, 83, 268  
*Potamogeton ephydryus* 24, 83, 268  
*Potamogeton foliosus* 24, 83, 268  
*Potamogeton gramineus* 118  
*Potamogeton illinoiensis* 24, 83, 268  
*Potamogeton natans* 24, 83, 268  
*Potamogeton nodosus* 24, 83, 268  
*Potamogeton oakesianus* 24, 83, 269  
*Potamogeton pectinatus* 99  
*Potamogeton pulcher* 24, 83, 269  
*Potamogeton pusillus* 24, 83, 269  
*Potamogeton spirillus* 24, 83, 269  
*Potamogeton tennesseensis* 24, 83, 269  
*Potamogeton zosteriformis* 24, 83, 269  
*Potamogeton ×argutulus* 118  
*Potamogetonaceae* 24  
*Potentilla argentea* 18, 83, 269

*Potentilla arguta* 18, 83, 269  
*Potentilla canadensis* 18, 83, 269  
*Potentilla norvegica* 18, 83, 269  
*Potentilla recta* 18, 83, 269  
*Potentilla reptans* 18, 83, 270  
*Potentilla rivalis* 18, 83, 270  
*Potentilla simplex* 18, 83, 270  
*Potentilla tridentata* 94  
**POVERTY GRASS** 48, 183  
**POVERTY OAT-GRASS** 48, 183  
**POWDERHORN** 41, 166  
**PRAIRIE CONEFLOWER** 87, 277  
**PRAIRIE CORDGRASS** 97, 305  
**PRAIRIE CRABAPPLE** 71, 239  
**PRAIRIE FLAT-TOP GOLDENROD** 75,  
 248  
**PRAIRIE FLAX** 68, 231  
**PRAIRIE GROUNDSEL** 76, 251  
**PRAIRIE KNOTWEED** 81, 264  
**PRAIRIE REDROOT** 41, 164  
**PRAIRIE ROSE** 88, 281  
**PRAIRIE ROSINWEED** 118  
**PRAIRIE SEDGE** 39, 160  
**PRAIRIE STRAW SEDGE** 39, 161  
**PRAIRIE SUNFLOWER** 116  
**PRAIRIE TEA** 47, 179  
**PRAIRIE THREE-AWN GRASS** 30, 137  
**PRAIRIE WEDGEGRASS** 98, 306  
*Prenanthes alba* 11, 83, 270  
*Prenanthes altissima* 11, 83, 270  
*Prenanthes aspera* 11, 83, 270  
*Prenanthes crepidinea* 11, 83, 270  
*Prenanthes serpentaria* 11, 83, 270  
*Prenanthes trifoliata* 84  
*Prenanthes trifoliolata* 11, 84, 270  
**PRETTY SEDGE** 40, 163  
**PRICKLY BOG SEDGE** 37, 153  
**PRICKLY DOGTAIL** 110, 337  
**PRICKLY GOOSEBERRY** 87, 279  
**PRICKLY LETTUCE** 66, 225  
**PRICKLY SIDA** 94, 298  
**PRICKLY-PEAR** 75, 248  
**PRIMROSE-LEAF VIOLET** 107, 329  
**PRIMROSE-WILLOW** 69, 234  
*Primulaceae* 17  
**PRINCE'S FEATHER** 82, 265  
**PRINCE'S PINE** 43, 169  
**PRINCESS-TREE** 77, 254  
**PRINGLE'S HAWTHORN** 46, 178  
**PRIVET** 67, 117, 229, 230  
*Proboscidea louisianica* 17, 84, 270  
**PROLIFEROUS PINK** 78, 255  
*Prosartes lanuginosa* 22, 84, 270  
*Prosartes maculata* 22, 84, 270  
*Proserpinaca palustris* 15, 84, 118, 271  
**PROSTRATE TICK-TREFOIL** 49, 185  
*Prunella vulgaris* 16, 84, 271  
*Prunus alleghaniensis* 18, 84, 271  
*Prunus americana* 18, 84, 271  
*Prunus angustifolia* 18, 84, 271  
*Prunus avium* 18, 84, 271  
*Prunus cerasus* 18, 84, 271  
*Prunus glandulosa* 112, 344  
*Prunus hortulana* 18, 84, 271  
*Prunus mahaleb* 18, 84, 271  
*Prunus nigra* 18, 84, 271  
*Prunus pensylvanica* 18, 84, 271  
*Prunus persica* 18, 84, 271  
*Prunus pumila* 18, 84, 272  
*Prunus sargentii* 112, 344  
*Prunus serotina* 18, 84, 272  
*Prunus virginiana* 18, 84, 272  
*Pseudognaphalium macounii* 11, 84, 272  
*Pseudognaphalium obtusifolium* 11, 84, 272  
*Pseudotaenia montana* 101  
*Pseudotsuga menziesii* 118  
*Ptelea trifoliata* 19, 84, 272  
*Pteridium aquilinum* 9, 84, 272  
*Ptilimnium fluviatile* 84  
*Ptilimnium nodosum* 10, 84, 272  
**PUBESCENT SEDGE** 38, 156  
*Puccinellia distans* 112, 344  
*Puccoon* 68, 92, 232, 291  
*Pueraria lobata* 85  
*Pueraria montana* 15, 84, 272  
**PUGNACIOUS BLACKBERRY** 90, 286  
**PUMPKIN** 110, 336  
**PURPLE AMARANTH** 109, 334  
**PURPLE ANGELICA** 28, 133  
**PURPLE AVENS** 59, 207  
**PURPLE BEDSTRAW** 58, 204  
**PURPLE BERGAMOT** 73, 117, 243  
**PURPLE CHOKEBERRY** 78, 257  
**PURPLE CLIFFBRAKE** 77, 254  
**PURPLE CONEFLOWER** 110, 337  
**PURPLE CRESS** 36, 151  
**PURPLE DEAD-NETTLE** 66, 225  
**PURPLE FOXGLOVE** 51, 188  
**PURPLE FRINGELESS ORCHID** 80, 261  
**PURPLE GERARDIA** 26, 126  
**PURPLE GIANT-HYSSOP** 26, 126  
**PURPLE GOAT'S BEARD** 102, 316  
**PURPLE LAUREL** 87, 278  
**PURPLE LOOSESTRIFE** 71, 238  
**PURPLE LOVEGRASS** 54, 196  
**PURPLE MILKWEED** 31, 139  
**PURPLE ROCKET** 64, 219  
**PURPLE SEDGE** 39, 160  
**PURPLE SNEEZEWEEED** 60, 209  
**PURPLE THREE-AWN GRASS** 30, 137  
**PURPLE VIRGIN'S BOWER** 44, 171  
**PURPLE WILLOW** 91, 290  
**PURPLETOP** 103, 317  
**PURPLE-LEAVED WILLOW-HERB** 53,  
 194  
**PURPLE-STEM ASTER** 100, 312  
**PURPLE-STEM BEGGAR-TICKS** 33, 144  
**PURPLISH CUDWEED** 58, 205  
**PURSLANE SPEEDWELL** 105, 119, 324  
*Pusley* 83, 268  
*Pussytoes* 28, 29, 76, 133, 134, 250  
*Pussytoes Ragwort* 76, 250  
**PUTTYROOT** 29, 134  
*Pycnanthemum beadlei* 118  
*Pycnanthemum clinopodioides* 16, 85, 272  
*Pycnanthemum flexuosum* 85  
*Pycnanthemum incanum* 16, 85, 118, 272  
*Pycnanthemum leptodon* 85  
*Pycnanthemum loomisii* 16, 85, 273  
*Pycnanthemum montanum* 16, 85, 273  
*Pycnanthemum muticum* 16, 85, 273  
*Pycnanthemum pilosum* 85  
*Pycnanthemum puberulum* 118  
*Pycnanthemum pycnanthemooides* 16, 85, 273  
*Pycnanthemum tenuifolium* 16, 85, 273  
*Pycnanthemum torrei* 16, 85, 273  
*Pycnanthemum verticillatum* 16, 85, 273  
*Pycnanthemum virginianum* 85  
*Pycnanthemum virginianum* 16, 85, 273  
*Pycnanthemum viridifolium* 85  
*Pyracantha coccinea* 112, 344  
**PYRENEES STAR-OF-BETHLEHEM** 112,  
 342  
*Pyrola americana* 18, 85, 273

## Index of Scientific and Common Names

- Pyrola chlorantha 18, 85, 273  
 Pyrola elliptica 18, 85, 274  
 Pyrola rotundifolia 85  
 Pyrola virens 85  
 Pyrolaceae 18  
 Pyrrhopappus carolinianus 11, 85, 274  
 Pyrularia pubera 19, 85, 274  
 Pyrus americana 97  
 Pyrus angustifolia 71  
 Pyrus arbutifolia 79  
 Pyrus aucuparia 97  
 Pyrus calleryana 18, 85, 274  
 Pyrus communis 18, 85, 274  
 Pyrus coronaria 71  
 Pyrus floribunda 78  
 Pyrus malus 71  
 Pyrus melanocarpa 78  
 Pyrus pyrifolia 112, 344  
 QUACKGRASS 53, 193  
 QUAKER LADIES 62, 215  
 QUAKING ASPEN 82, 267  
 QUEEN ANNE'S LACE 49, 183  
 QUEEN-OF-THE- MEADOW 110, 338  
 QUEEN-OF-THE-PRAIRIE 56, 201  
 Quercus alba 15, 85, 274  
 Quercus bicolor 15, 85, 274  
 Quercus coccinea 15, 85, 274  
 Quercus falcata 15, 85, 274  
 Quercus ilicifolia 15, 85, 274  
 Quercus imbricaria 15, 85, 274  
 Quercus macrocarpa 15, 86, 274  
 Quercus marilandica 15, 86, 275  
 Quercus muehlenbergii 15, 86, 275  
 Quercus palustris 15, 86, 275  
 Quercus prinoides 15, 86, 275  
 Quercus prinus 15, 86, 275  
 Quercus rubra 15, 86, 275  
 Quercus shumardii 15, 86, 275  
 Quercus stellata 15, 86, 275  
 Quercus velutina 15, 86, 275  
 Quercus ×leana 15, 86, 275  
 Quercus ×saulii 15, 86, 275  
 RABBITFOOT CLOVER 103, 317  
 RABBIT-TOBACCO 84, 272  
 RACCOON-GRAPE 28, 132  
 RACEMED DEWBERRY 90, 286  
 RACEMED MILKWORT 81, 263  
 RACEWEED 57, 203  
 RADISH 86, 277  
 RAGGED FRINGED ORCHID 80, 261  
 RAMBLER ROSE 88, 281  
 RAMP 27, 129  
 RAND'S GOLDENROD 97, 304  
 Ranunculaceae 5, 18  
 Ranunculus abortivus 18, 86, 275  
 Ranunculus acris 18, 86, 276  
 Ranunculus allegheniensis 18, 86, 276  
 Ranunculus ambigens 18, 86, 276  
 Ranunculus arvensis 113, 344  
 Ranunculus bulbosus 18, 86, 276  
 Ranunculus carolinianus 86  
 Ranunculus fascicularis 18, 86, 276  
 Ranunculus ficaria 18, 86, 276  
 Ranunculus flammula 18, 86, 276  
 Ranunculus hispidus 18, 86, 276  
 Ranunculus longirostris 18, 86, 276  
 Ranunculus macounii 18, 86, 276  
 Ranunculus micranthus 18, 86, 276  
 Ranunculus parviflorus 113, 344  
 Ranunculus pensylvanicus 18, 86, 277  
 Ranunculus pusillus 18, 86, 277  
 Ranunculus recurvatus 18, 86, 277  
 Ranunculus repens 18, 86, 277  
 Ranunculus sardous 18, 86, 277  
 Ranunculus sceleratus 18, 86, 277  
 Ranunculus septentrionalis 86  
 Ranunculus trichophyllum 18, 86, 277  
 Raphanus raphanistrum 13, 86, 277  
 Raphanus sativus 13, 86, 277  
 Ratibida columnifera 11, 87, 277  
 Ratibida pinnata 11, 87, 277  
 RATTAIL 82, 266  
 RATTLEBOX 47, 179  
 RATTLESNAKE FERN 34, 146  
 RATTLESNAKE MANNAGRASS 59, 207  
 RATTLESNAKE-ROOT 83, 84, 270  
 RATTLESNAKE-WEED 62, 214  
 RATTLETOP 25, 126  
 RAT-STRIPPER 77, 254  
 RECURVED BLACKBERRY 118  
 RECURVED FETTERBUSH 67, 228  
 RED ASH 57, 202  
 RED BANEBERRY 115  
 RED BIRCH 33, 143  
 RED BUCKEYE 109, 333  
 RED CEDAR 65, 223  
 RED CHOKEBERRY 79, 257  
 RED CLOVER 103, 318  
 RED CURRANT 88, 280  
 RED ELDERBERRY 92, 291  
 RED ELM 104, 320  
 RED FESCUE 56, 201  
 RED HICKORY 40, 163  
 RED MAPLE 25, 124, 125  
 RED MORNING-GLORY 64, 220  
 RED MULBERRY 73, 244  
 RED OAK 85, 86, 274, 275  
 RED ODONTITES 112, 342  
 RED PINE 79, 259  
 RED SPRUCE 79, 258  
 REDBUD 41, 166  
 REDGUM 68, 231  
 REDTOP 26, 76, 103, 127, 251, 317  
 REDTOP PANIC GRASS 76, 251  
 RED-OSIER DOGWOOD 45, 175  
 RED-ROOT 41, 48, 164, 181  
 RED-ROOT FLAT SEDGE 48, 181  
 RED-SEEDED DANDELION 101, 313  
 REED 31, 39, 78, 79, 138, 161, 255, 257  
 REED CANARY GRASS 78, 255  
 REEDGRASS 34, 35, 43, 148, 170  
 REFLEXED FLAT SEDGE 48, 181  
 REFLEXED SEDGE 39, 160  
 REGAL PRIVET 67, 229  
 Reseda lutea 113, 344  
 RESURRECTION FERN 80, 261  
 REVERSED CLOVER 113, 346  
 REVOLUTE MEADOWRUE 101, 314  
 Rhizophoraceae 18  
 Rhamnus alnifolia 18, 87, 277  
 Rhamnus caroliniana 116  
 Rhamnus cathartica 113, 344  
 Rhamnus lanceolata 18, 87, 278  
 Rheum rhabarbarum 113, 345  
 Rhexia mariana 16, 87, 278  
 Rhexia virginica 16, 87, 278  
 RHODODENDRON 14, 87, 278  
 Rhododendron arborescens 14, 87, 278  
 Rhododendron calendulaceum 14, 87, 278  
 Rhododendron catawbiense 14, 87, 278  
 Rhododendron maximum 14, 87, 278  
 Rhododendron nudiflorum 87  
 Rhododendron periclymenoides 14, 87, 278  
 Rhododendron prinophyllum 14, 87, 278  
 Rhododendron roseum 87  
 Rhododendron viscosum 14, 87, 278  
 Rhodotypos scandens 18, 87, 278  
 Rhus aromatica 10, 87, 278  
 Rhus copallina 87, 118  
 Rhus copallinum 10, 87, 118, 279  
 Rhus glabra 10, 87, 279  
 Rhus radicans 102  
 Rhus typhina 10, 87, 279  
 Rhus vernix 102  
 Rhynchospora alba 22, 87, 279  
 Rhynchospora capitellata 22, 87, 279  
 Rhynchospora fusca 22, 87, 279  
 Rhynchospora globularis 87  
 Rhynchospora recognita 22, 87, 279  
 RIBBED SEDGE 40, 163  
 Ribes americanum 15, 87, 279  
 Ribes aureum 15, 87, 279  
 Ribes cynosbati 15, 87, 279  
 Ribes glandulosum 15, 87, 279  
 Ribes grossularia 88  
 Ribes hirtellum 15, 87, 279  
 Ribes lacustre 15, 87, 280  
 Ribes missouriense 15, 87, 280  
 Ribes rotundifolium 15, 88, 280  
 Ribes rubrum 15, 88, 280  
 Ribes sativum 88  
 Ribes triste 15, 88, 280  
 Ribes uva-crispa 15, 88, 280  
 RICE CUTGRASS 66, 226  
 RICE FIELD FLAT-SEDGE 110, 337  
 RICHWEED 44, 79, 172, 259  
 RIDGED YELLOW FLAX 68, 231  
 RIGID SEDGE 40, 162  
 RIVER BIRCH 33, 143  
 RIVER MAPLE 25, 125  
 RIVERBANK GOLDENROD 97, 304  
 RIVERBANK GRAPE 107, 329  
 RIVERWEED 80, 262  
 ROAN MOUNTAIN SEDGE 39, 160  
 ROANOKE-BELLS 72, 242  
 ROBIN'S PLANTAIN 54, 196  
 Robinia hispida 15, 88, 280  
 Robinia pseudoacacia 15, 88, 280  
 Robinia pseudo-acacia 88  
 Robinia viscosa 15, 88, 280  
 ROBUST BLAZING STAR 117  
 ROCK CLUBMOSS 62, 216  
 ROCK ELM 104, 320  
 ROCK OAK 86, 275  
 ROCK SANDWORT 73, 242  
 ROCK SKULLCAP 94, 296  
 ROCK SPIKEMOSS 94, 296  
 ROCKCRESS 29, 30, 115, 135, 136  
 ROCKET LARKSPUR 44, 173  
 ROCKTWIST 51, 189  
 ROMAN WORMWOOD 109, 334  
 ROOTED SPIKERUSH 53, 192  
 Rorippa islandica 88  
 Rorippa nasturtium-aquaticum 13, 88, 280  
 Rorippa palustris 13, 88, 118, 280  
 Rorippa sessiliflora 13, 88, 281  
 Rorippa sylvestris 13, 88, 281  
 Rosa acicularis 18, 88, 281  
 Rosa blanda 18, 88, 281  
 Rosa canina 18, 88, 281  
 Rosa carolina 18, 88, 281  
 Rosa eglanteria 18, 88, 281  
 Rosa multiflora 18, 88, 281  
 Rosa palustris 19, 88, 281  
 Rosa rugosa 113, 345  
 Rosa setigera 19, 88, 281

## Index of Scientific and Common Names

- Rosa virginiana 19, 88, 281  
 Rosa wichuraiana 19, 88, 281  
 Rosaceae 5, 18  
 ROSE ACACIA 88, 280  
 ROSE AZALEA 87, 278  
 ROSE BLACKBERRY 90, 286  
 ROSE PINK 91, 288  
 ROSE POGONIA 81, 263  
 ROSE POLYGALA 81, 263  
 ROSE VERVAIN 111, 339  
 ROSE-OF-SHARON 61, 213  
 ROSINWEED 95, 118, 299  
 ROSY SEDGE 39, 160  
 Rotala ramosior 16, 88, 282  
 ROUGH ALUMROOT 61, 212  
 ROUGH ARROWWOOD 106, 325  
 ROUGH AVENS 59, 207  
 ROUGH BARNYARD GRASS 52, 191  
 ROUGH BEDSTRAW 57, 203  
 ROUGH BLAZING STAR 67, 228  
 ROUGH BLUEGRASS 80, 262  
 ROUGH BUTTONWEED 51, 188  
 ROUGH CINQUEFOIL 83, 269  
 ROUGH GOLDENROD 96, 303  
 ROUGH HAWKWEED 62, 214  
 ROUGH HEDGE-NETTLE 98, 308  
 ROUGH HEUCHERA 61, 212  
 ROUGH MARSH-ELDER 64, 221  
 ROUGH OX-EYE DAISY 60, 211  
 ROUGH PENNYROYAL 60, 209  
 ROUGH SEDGE 39, 160  
 ROUGH-POD COPPERLEAF 25, 124  
 ROUNDLEAF CATCHFLY 95, 299  
 ROUNDLEAF MINT 72, 241  
 ROUNDLEAF SERVICEBERRY 28, 131  
 ROUNDLEAF VIOLET 107, 328  
 ROUND-FRUITED HEDGE-HYSSOP 59,  
     208  
 ROUND-FRUITED PANIC GRASS 51, 187  
 ROUND-LEAF GROUNDSEL 76, 250  
 ROUND-LEAVED AMERICAN  
     WINTERGREEN 85, 273  
 ROUND-LEAVED DOGWOOD 45, 175  
 ROUND-LEAVED TRIODANIS 103, 319  
 ROUND-LOBED HEPATICA 61, 212  
 ROYAL FERN 75, 249  
 Rubiaceae 19  
 Rubus abactus 90  
 Rubus aboriginum 19, 88, 282  
 Rubus allegheniensis 19, 88, 282  
 Rubus alumnus 19, 88, 282  
 Rubus andrewsianus 19, 88, 282  
 Rubus angustifoliatus 89  
 Rubus argutus 19, 88, 282  
 Rubus baileyanus 19, 88, 282  
 Rubus bellotatus 19, 88, 282  
 Rubus cacaponensis 89  
 Rubus canadensis 19, 88, 282  
 Rubus celer 89  
 Rubus concameratus 19, 89, 282  
 Rubus davisiorum 90  
 Rubus deamii 19, 89, 282  
 Rubus decor 88  
 Rubus densissimus 19, 89, 283  
 Rubus depavitus 19, 89, 283  
 Rubus enslenii 89  
 Rubus exsularis 19, 89, 283  
 Rubus fecundus 19, 89, 283  
 Rubus felix 19, 89, 283  
 Rubus flagellaris 19, 89, 283  
 Rubus flavinanus 19, 89, 283  
 Rubus floricomus 118  
 Rubus frondosus 19, 89, 283  
 Rubus fryei 19, 89, 283  
 Rubus groutianus 90  
 Rubus harmonicus 19, 89, 283  
 Rubus heterophyllus 19, 89, 283  
 Rubus hispida 19, 89, 283  
 Rubus huttonii 19, 89, 284  
 Rubus idaeus 19, 89, 284  
 Rubus illecebrosus 19, 89, 284  
 Rubus injunctus 90  
 Rubus inquisitus 19, 89, 284  
 Rubus jennisonii 90  
 Rubus kentuckiensis 89  
 Rubus laciniatus 19, 89, 284  
 Rubus laudatus 19, 89, 284  
 Rubus leggii 90, 121  
 Rubus longii 19, 89, 284  
 Rubus louisianus 88  
 Rubus michiganensis 19, 89, 284  
 Rubus missouriensis 19, 89, 284  
 Rubus montensis 19, 89, 284  
 Rubus multifera 19, 89, 284  
 Rubus notatus 19, 89, 284  
 Rubus occidentalis 19, 90, 285  
 Rubus odoratus 19, 90, 118, 285  
 Rubus originalis 19, 90, 285  
 Rubus paganus 19, 90, 285  
 Rubus particularis 118  
 Rubus pensylvanicus 19, 90, 285  
 Rubus pergratus 19, 90, 285  
 Rubus permixtus 19, 90, 285  
 Rubus pervarius 19, 90, 285  
 Rubus philadelphicus 19, 90, 285  
 Rubus phoenicolasius 19, 90, 285  
 Rubus plicatifolius 19, 90, 285  
 Rubus prestonensis 19, 90, 285  
 Rubus profusiflorus 89  
 Rubus pronus 90  
 Rubus provincialis 19, 90, 286  
 Rubus pubescens 19, 90, 286  
 Rubus pugnax 19, 90, 286  
 Rubus racemiger 19, 90, 286  
 Rubus recurvans 118  
 Rubus roribaccus 19, 90, 286  
 Rubus rosa 19, 90, 286  
 Rubus rosarius 121  
 Rubus russeus 19, 90, 286  
 Rubus sailor 89  
 Rubus setosus 19, 90, 286  
 Rubus steelei 19, 90, 286  
 Rubus strigosus 89  
 Rubus subsolanus 89  
 Rubus suus 19, 90, 286  
 Rubus terraltanus 89  
 Rubus tomentosus 113, 345  
 Rubus trux 19, 90, 286  
 Rubus tygartensis 19, 90, 286  
 Rubus vagulus 90  
 Rubus varus 90  
 Rubus vixalacer 89  
 Rubus zaplatus 90  
 Rudbeckia fulgida 11, 90, 287  
 Rudbeckia hirta 11, 90, 287  
 Rudbeckia laciniata 11, 90, 287  
 Rudbeckia speciosa 90  
 Rudbeckia triloba 11, 90, 287  
 RUE ANEMONE 53, 101, 194, 314  
 RUE SPLEENWORT 32, 115, 140  
 Ruellia carolinensis 10, 91, 287  
 Ruellia humilis 10, 91, 287  
 Ruellia purshiana 10, 91, 287  
 Ruellia strepens 10, 91, 287
- RUFEOUS BULRUSH 93, 294  
 RUGOSA ROSE 113, 345  
 Rumex acetosella 17, 91, 287  
 Rumex altissimus 17, 91, 287  
 Rumex conglomeratus 17, 91, 288  
 Rumex crispus 17, 91, 288  
 Rumex maritimus 113, 345  
 Rumex obtusifolius 17, 91, 288  
 Rumex patientia 113, 345  
 Rumex pulcher 113, 345  
 Rumex salicifolius 17, 91, 288  
 Rumex verticillatus 17, 91, 288  
 RUNNING BUFFALO CLOVER 103, 318  
 RUNNING TICKSEED 45, 174  
 RUSH 54, 65, 87, 93, 195, 221-223, 279,  
     294  
 RUSHLIKE ASTER 99, 310  
 RUSSIAN OLIVE 110, 337  
 RUSSIAN THISTLE 92, 290  
 RUSTY FLAT SEDGE 48, 181  
 RUSTY WOODSIA 108, 331  
 Ruta graveolens 19, 91, 288  
 Rutaceae 19  
 RYE 53, 69, 94, 193, 194, 233, 296  
 Sabatia angularis 15, 91, 288  
 Saccharum alopecuroides 24, 91, 288  
 SACHALINE 82, 266  
 SACRED THORN-APPLE 48, 183  
 Sagina decumbens 13, 91, 288  
 Sagina procumbens 13, 91, 288  
 Sagittaria australis 20, 91, 288  
 Sagittaria calycina 20, 91, 288  
 Sagittaria graminea 20, 91, 289  
 Sagittaria latifolia 20, 91, 289  
 Sagittaria platyphylla 20, 91, 289  
 Sagittaria pubescens 91  
 Sagittaria rigida 20, 91, 289  
 SAGO FALSE PONDWEED 99, 310  
 SAINFOIN 112, 342  
 Salicaceae 19  
 SALINE SALTBUCK 115  
 Salix alba 19, 91, 289  
 Salix amygdaloidea 19, 91, 289  
 Salix babylonica 92  
 Salix caprea 118  
 Salix caroliniana 19, 91, 289  
 Salix cinerea 19, 91, 289  
 Salix discolor 19, 91, 289  
 Salix eriocephala 19, 91, 289  
 Salix fragilis 19, 91, 289  
 Salix humilis 19, 91, 289, 290  
 Salix interior 19, 91, 290  
 Salix lucida 19, 91, 290  
 Salix nigra 19, 91, 290  
 Salix purpurea 19, 91, 290  
 Salix rigida 91  
 Salix sericea 19, 91, 290  
 Salix tristis 91  
 Salix xebbi 19, 91, 290  
 Salix xconifera 19, 92, 290  
 Salix xehrhartiana 113, 345  
 Salix xpendulina 19, 92, 290  
 Salix xrubens 113, 345  
 Salix xsepulcralis 19, 92, 290  
 SALLOW SEDGE 38, 158  
 Salsola collina 113, 345  
 Salsola kali 92  
 Salsola tragus 14, 92, 290  
 Salvia lyrata 16, 92, 290  
 Salvia officinalis 113, 345  
 Salvia reflexa 16, 92, 291  
 Salvia verticillata 113, 345

## Index of Scientific and Common Names

- Sambucus canadensis 92  
 Sambucus nigra 13, 92, 291  
 Sambucus pubens 92  
 Sambucus racemosa 13, 92, 291  
 Samolus parviflorus 92  
 Samolus valerandi 18, 92, 291  
**SAMPSON'S SNAKEROOT** 58, 206  
**SAND BITTERCRESS** 36, 151  
**SAND CHERRY** 84, 272  
**SAND DROPSEED** 98, 307  
**SAND GRAPE** 107, 330  
**SAND PLANTAIN** 112, 344  
**SAND TICK-TREFOIL** 49, 184  
**SANDBAR WILLOW** 91, 290  
**SANDBUR** 41, 165  
**SANDVINE** 47, 180  
**SANDWORT** 30, 73, 136, 242, 243  
**SAND-ROCKET** 121  
*Sanguinaria canadensis* 17, 92, 291  
*Sanguisorba canadensis* 19, 92, 291  
*Sanguisorba minor* 19, 92, 291  
**SANICLE** 92, 291  
*Sanicula canadensis* 10, 92, 291  
*Sanicula gregaria* 92  
*Sanicula marilandica* 10, 92, 291  
*Sanicula odorata* 10, 92, 291  
*Sanicula smallii* 10, 92, 291  
*Sanicula trifoliata* 10, 92, 292  
*Santalaceae* 19  
*Sapindaceae* 19  
*Saponaria officinalis* 13, 92, 292  
*Saponaria vaccaria* 104  
**SARGENT CHERRY** 112, 344  
*Sarracenia purpurea* 19, 92, 292  
*Sarraceniaceae* 19  
**SARVICE** (see *Amelanchier*)  
**SASSAFRAS** 6, 16, 92, 292  
*Sassafras albidum* 6, 16, 92, 292  
**SATIN FLOWER** 113, 346  
*Satureja acinos* 25  
*Satureja hortensis* 113, 345  
*Satureja vulgaris* 44  
**SATYR ORCHID** 44, 172  
*Saururaceae* 19  
*Saururus cernuus* 19, 92, 292  
**SAW BRIER** 95, 301  
**SAWTOOTH BLACKBERRY** 88, 282  
**SAWTOOTH SUNFLOWER** 60, 210  
*Saxifraga careyana* 19, 92, 292  
*Saxifraga caroliniana* 19, 92, 292  
*Saxifraga michauxii* 19, 92, 292  
*Saxifraga micranthidifolia* 19, 92, 292  
*Saxifraga pensylvanica* 19, 92, 292  
*Saxifraga virginensis* 19, 92, 292  
*Saxifragaceae* 19  
**SCARLET AMMANNIA** 28, 131  
**SCARLET FIRETHORN** 112, 344  
**SCARLET OAK** 85, 274  
**SCARLET POPPY** 76, 252  
*Scheuchzeria palustris* 24, 92, 292  
*Scheuchzeriaceae* 24  
*Schizachne purpurascens* 24, 92, 293  
*Schizachyrium scoparium* 24, 92, 293  
*Schoenoplectus acutus* 22, 92, 293  
*Schoenoplectus pungens* 22, 93, 293  
*Schoenoplectus purshianus* 22, 93, 293  
*Schoenoplectus smithii* 22, 93, 293  
*Schoenoplectus tabernaemontani* 22, 93, 293  
*Schoenoplectus torreyi* 22, 93, 293  
**SCHREBER'S ASTER** 56, 201  
*Scirpus acutus* 92  
*Scirpus americanus* 93  
*Scirpus ancistrochaetus* 22, 93, 293  
*Scirpus atrocinctus* 22, 93, 293  
*Scirpus atrovirens* 22, 93, 293  
*Scirpus cyperinus* 22, 93, 293  
*Scirpus expansus* 22, 93, 294  
*Scirpus georgianus* 22, 93, 294  
*Scirpus hattorianus* 22, 93, 294  
*Scirpus lineatus* 22, 93, 294  
*Scirpus microcarpus* 22, 93, 294  
*Scirpus pendulus* 22, 93, 294  
*Scirpus polyphyllus* 22, 93, 294  
*Scirpus purshianus* 93  
*Scirpus rubricosus* 93  
*Scirpus rubrotinctus* 93  
*Scirpus validus* 93  
*Scirpus verecundus* 103  
*Scleranthus annuus* 13, 93, 294  
*Scleria oligantha* 22, 93, 294  
*Scleria pauciflora* 22, 93, 294  
*Scleria triglomerata* 22, 93, 294  
*Sclerochloa dura* 113, 346  
**SCORPION-GRASS** 73, 74, 112, 245, 342  
**SCOTCH BROOM** 48, 182  
**SCOTCH PINE** 79, 259  
**SCOTCH THISTLE** 112, 342  
**SCOURING RUSH** 54, 195  
**SCRIBNER'S HAWKWEED** 62, 214  
*Scrophularia lanceolata* 20, 93, 294  
*Scrophularia marilandica* 20, 93, 295  
*Scrophulariaceae* 5, 19  
**SCRUB OAK** 85, 274  
**SCRUB PINE** 79, 259  
*Scutellaria australis* 94  
*Scutellaria elliptica* 16, 93, 295  
*Scutellaria epilobiifolia* 93  
*Scutellaria galericulata* 16, 93, 295  
*Scutellaria incana* 16, 93, 295  
*Scutellaria integrifolia* 16, 93, 295  
*Scutellaria lateriflora* 16, 93, 295  
*Scutellaria leonardi* 94  
*Scutellaria nervosa* 16, 93, 295  
*Scutellaria ovata* 16, 93, 94, 295  
*Scutellaria parvula* 16, 94, 296  
*Scutellaria saxatilis* 16, 94, 296  
*Scutellaria serrata* 16, 94, 296  
**SEA BEET** 109, 335  
*Secale cereale* 24, 94, 296  
*SEDGE* 34, 36-40, 47, 48, 52, 87, 110, 115,  
 121, 148, 152-163, 180-182, 191, 279,  
 337  
*Sedum acre* 14, 94, 296  
*Sedum album* 113, 346  
*Sedum glaucophyllum* 14, 94, 296  
*Sedum nevii* 14, 94, 296  
*Sedum purpureum* 63  
*Sedum sarmentosum* 14, 94, 296  
*Sedum telephioides* 63  
*Sedum ternatum* 14, 94, 296  
**SEEDBOX** 69, 234  
**SEEDY BUCKBERRY** 70, 236  
*Selaginella apoda* 9, 94, 296  
*Selaginella rupestris* 9, 94, 296  
*Selaginellaceae* 9  
**SENECA SNAKEROOT** 81, 263  
*Senecio antennariifolius* 76  
*Senecio aureus* 76  
*Senecio obovatus* 76  
*Senecio pauperculus* 76  
*Senecio smallii* 76  
*Senecio vulgaris* 11, 94, 297  
**SENG** 76, 251  
*Senna hebecarpa* 15, 94, 297  
*Senna marilandica* 15, 94, 297  
*Senna obtusifolia* 15, 94, 297  
**SENSITIVE FERN** 75, 248  
**SERICEA** 14, 19, 45, 67, 91, 175, 227, 290  
*Sericocarpus asteroides* 11, 94, 297  
*Sericocarpus linifolius* 11, 94, 297  
**SERVICEBERRY** 6, 27, 28, 121, 131  
**SESSILE TRILLIUM** 103, 319  
**SESSILE-LEAVED BELLWORT** 104, 321  
*Setaria faberi* 24, 94, 297  
*Setaria faberii* 94  
*Setaria geniculata* 94  
*Setaria glauca* 24, 94, 297  
*Setaria italica* 24, 94, 297  
*Setaria parviflora* 24, 94, 297  
*Setaria verticillata* 24, 94, 297  
*Setaria viridis* 24, 94, 297  
**SETOSE BLACKBERRY** 90, 286  
*Seymeria macrophylla* 48  
**SHAGBARK HICKORY** 40, 163  
**SHAGGY GAYFEATHER** 67, 117, 229  
**SHALE BARREN ASTER** 100, 311  
**SHALE BARREN GOLDENROD** 96, 302  
**SHALE BARREN PHLOX** 78, 256  
**SHALE BARREN ROCKCRESS** 30, 136  
**SHALE BINDWEED** 35, 149  
**SHALE EVENING-PRIMROSE** 74, 247  
**SHALE SKULLCAP** 94, 296  
**SHALE WHITLOWWORT** 77, 252  
**SHALEBARREN GROUNDSEL** 76, 250  
**SHALEBARREN PUSSYTOES** 29, 134  
**SHARP-LEAF ST. JOHN'S-WORT** 64, 218  
**SHARP-LOBED HEPATICA** 61, 211  
**SHARP-POINTED TOADFLAX** 65, 224  
**SHAVED SEDGE** 40, 162  
**SHAWNEE SALAD SHAWNY** 63, 217  
**SHEEP FESCUE** 69, 233  
**SHEEP LAUREL** 65, 224  
**SHEEP SORREL** 91, 287  
**SHEEPBERRY** 106, 325  
**SHELLBARK HICKORY** 40, 163  
**SHEPHERD'S PURSE** 36, 150  
*Sherardia arvensis* 19, 94, 298  
**SHIELD FERN** 52, 121, 190, 191  
**SHINGLE OAK** 85, 274  
**SHINING BEDSTRAW** 57, 204  
**SHINING CLUBMOSS** 62, 216  
**SHINING FLAT SEDGE** 47, 181  
**SHINING LADIES' TRESSES** 98, 307  
**SHINING SUMAC** 87, 279  
**SHINING WEDGEGRASS** 98, 306  
**SHINING WILLOW** 91, 290  
**SHINLEAF** 85, 274  
**SHOOTING STAR** 51, 189  
**SHOO-FLY PLANT** 74, 246  
**SHORE QUILLWORT** 64, 221  
**SHORELINE SEDGE** 38, 156  
**SHORT'S ASTER** 100, 312  
**SHORT'S SEDGE** 39, 161  
**SHORTLEAF PINE** 79, 259  
**SHORT-AWN FOXTAIL** 27, 129  
**SHORT-AWN MEADOW-FOXTAIL** 27,  
 129  
**SHORT-AWN MOUNTAIN RICEGRASS**  
 118  
**SHORT-BEAK SEDGE** 121  
**SHORT-LEAVED BLUEGRASS** 80, 262  
**SHORT-SEPAL BEARDTONGUE** 78, 255  
**SHOWY BUR-MARIGOLD** 33, 144  
**SHOWY CONEFLOWER** 90, 287  
**SHOWY GENTIAN** 58, 205  
**SHOWY GOLDENROD** 97, 304

## Index of Scientific and Common Names

- SHOWY LADY'S SLIPPER 48, 182  
 SHOWY ORCHIS 57, 203  
 SHOWY SKULLCAP 94, 296  
 SHOWY SUNFLOWER 60, 211  
 SHOWY TICK-TREFOIL 49, 184  
 SHRUBBY ALTHEA 61, 213  
 SHRUBBY ST. JOHN'S-WORT 63, 218  
 SHRUBBY YELLOWROOT 108, 331  
 SHUMARD OAK 86, 275  
*Sibara virginica* 13, 94, 298  
*Sibbaldiopsis tridentata* 19, 94, 298  
 SIBERIAN CRABAPPLE 71, 239  
 SIBERIAN ELM 104, 320  
 SICKLEPOD 29, 135  
 SICKLEWEED 110, 338  
 SICKLE-POD 94, 297  
*Sicyos angulatus* 14, 94, 298  
*Sida hermaphrodita* 16, 94, 298  
*Sida spinosa* 16, 94, 298  
*Sideritis romana* 118  
*Sideroxylon lycoides* 118  
 SIDE-OATS GRAMA 34, 146  
 SIEBOLD'S ARROW-WOOD 113, 347  
*Silene antirrhina* 13, 95, 298  
*Silene armeria* 13, 95, 298  
*Silene caroliniana* 13, 95, 298  
*Silene csereii* 13, 95, 298  
*Silene cucubalus* 95  
*Silene dichotoma* 13, 95, 298  
*Silene latifolia* 13, 95, 299  
*Silene nivea* 13, 95, 299  
*Silene noctiflora* 13, 95, 299  
*Silene pensylvanica* 95  
*Silene rotundifolia* ii, 13, 95, 299  
*Silene stellata* 13, 95, 299  
*Silene virginica* 13, 95, 299  
*Silene vulgaris* 13, 95, 299  
 SILKY CORNEL 45, 175  
 SILKY DOGWOOD 45, 175  
 SILKY WILLOW 91, 290  
 SILK-TREE 26, 128  
*Silphium compositum* 11, 95, 299  
*Silphium connatum* 95  
*Silphium perfoliatum* 11, 95, 299  
*Silphium terebinthinaceum* 118  
*Silphium trifoliatum* 11, 95, 299  
 SILVER MAPLE 25, 125  
 SILVER SEDGE 37, 153, 154  
 SILVERGRASS 73, 243  
 SILVERLEAF POPLAR 82, 267  
 SILVERROD 96, 302  
 SILVERY ATHYRIUM 49, 183  
 SILVERY CINQUEFOIL 83, 269  
 SILVERY NAILWORT 76, 252  
 SILVERY WHITLOWWORT 76, 252  
*Silybum marianum* 113, 346  
 Simaroubaceae 20  
 SIMPLE-BEAK IRONWORT 118  
*Sinapis alba* 13, 95, 300  
*Sinapis arvensis* 13, 95, 300  
 SINGLE-HEADED PUSSYTOES 29, 134  
*Sisymbrium altissimum* 13, 95, 300  
*Sisymbrium loeselii* 113, 346  
*Sisymbrium officinale* 13, 95, 300  
*Sisyrinchium albidum* 22, 95, 300  
*Sisyrinchium angustifolium* 22, 95, 300  
*Sisyrinchium atlanticum* 22, 95, 300  
*Sisyrinchium montanum* 22, 95, 300  
*Sisyrinchium mucronatum* 22, 95, 300  
*Sium suave* 10, 95, 300  
 SIX-WEEKS FESCUE 107, 330  
 SKELETONWEED 43, 169  
 SKUNK CABBAGE 100, 312  
 SKUNK CURRANT 87, 279  
 SLEEPY CATCHFLY 95, 298  
 SLENDER BLUE IRIS 111, 340  
 SLENDER DAY-FLOWER 44, 116, 173  
 SLENDER FIMBRY 57, 201  
 SLENDER GERARDIA 26, 126  
 SLENDER GOLDENROD 96, 302  
 SLENDER GROUNDPINE 70, 236  
 SLENDER KNOTWEED 82, 266  
 SLENDER LADIES' TRESSES 98, 307  
 SLENDER LOOSE-FLOWER SEDGE 38, 156  
 SLENDER PARSLEY-PIERT 109, 334  
 SLENDER PONDWEED 83, 269  
 SLENDER SEDGE 38, 121, 157  
 SLENDER SPIKERUSH 52, 53, 192, 193  
 SLENDER THREE-SEEDED MERCURY 25, 124  
 SLENDER TOOTHWORT 36, 150  
 SLENDER WATER-NYMPH 74, 246  
 SLENDER WEDGEGRASS 98, 306  
 SLENDER WHEATGRASS 53, 194  
 SLENDER WOODLAND SEDGE 37, 155  
 SLENDER YELLOW WOOD SORREL 75, 249  
 SLENDER-FLOWERED MUHLY 73, 244  
 SLIM-ROD RUSH 65, 222  
 SLIPPERY ELM 104, 320  
 SMALL BUGLOSS 109, 334  
 SMALL CORALROOT 45, 174  
 SMALL CRANBERRY 104, 322  
 SMALL FRUITED AGRIMONY 26, 127  
 SMALL GREEN WOOD ORCHID 80, 260  
 SMALL HOP CLOVER 103, 318  
 SMALL JACK-IN-THE-PULPIT 30, 136  
 SMALL PONDWEED 83, 269  
 SMALL PURPLE FRINGED ORCHID 80, 261  
 SMALL SNAPDRAGON 42, 166  
 SMALL WHITE ASTER 100, 312  
 SMALL WHITE SNAKERoot 26, 127  
 SMALL WHORLED POGONIA 64, 221  
 SMALL YELLOW CROWNBEARD 105, 324  
 SMALL YELLOW LADY'S SLIPPER 48, 182  
 SMALL'S GOLDENROD 96, 303  
 SMALL'S GROUNDSEL 76, 250  
 SMALL'S RAGWORT 76, 250  
*Smallanthus uvedalia* 11, 95, 300  
 SMALLER FORGET-ME-NOT 73, 245  
 SMALLFLOWERED AGRIMONY 26, 127  
 SMALL-FLOWER BABY-BLUE-EYES 117  
 SMALL-FLOWERED ALUMROOT 61, 212  
 SMALL-FLOWERED CRANESBILL 58, 206  
 SMALL-FLOWERED CROWFOOT 86, 276  
 SMALL-FLOWERED DRAGON HEAD 51, 189  
 SMALL-FLOWERED HAWKSBEARD 47, 179  
 SMALL-FLOWERED HEUCHERA 61, 212  
 SMALL-FLOWERED MORNING-GLORY 64, 220  
 SMALL-FLOWERED PHACELIA 78, 255  
 SMALL-FLOWERED ST. JOHN'S-WORT 63, 218  
 SMALL-FLOWERED WILD BEAN 99, 309  
 SMALL-FRUITED FALSE-FLAX 35, 150  
 SMALL-FRUITED PANIC GRASS 51, 187  
 SMALL-HEADED SUNFLOWER 60, 210  
 SMALL-LEAVED MINT 72, 241  
 SMARTWEED DODDER 47, 180  
 Smilacaceae 24  
*Smilacina racemosa* 71  
*Smilacina stellata* 71  
*Smilax ecirrata* 24, 95, 300  
*Smilax ecirrhata* 95  
*Smilax glauca* 24, 95, 301  
*Smilax herbacea* 24, 95, 301  
*Smilax hispida* 96  
*Smilax lasioneura* 118  
*Smilax pulverulenta* 24, 95, 301  
*Smilax rotundifolia* 24, 96, 301  
*Smilax tamnoides* 24, 96, 301  
 SMOKE HOLE BERGAMOT 73, 243  
 SMOOTH ALDER 27, 129  
 SMOOTH ARROWWOOD 106, 326  
 SMOOTH ASTER 100, 310, 311  
 SMOOTH AZALEA 87, 278  
 SMOOTH BEARDTONGUE 78, 254  
 SMOOTH BLACKBERRY 89, 282  
 SMOOTH BROMEGRASS 34, 147  
 SMOOTH BUCKEYE 26, 126  
 SMOOTH CAT'S-EAR 111, 339  
 SMOOTH CLIFFBRAKE 77, 254  
 SMOOTH CRABGRASS 51, 188  
 SMOOTH FORKED-CHICKWEED 76, 252  
 SMOOTH GALINSOGA 57, 203  
 SMOOTH GOOSEBERRY 88, 280  
 SMOOTH GROUND-CHERRY 79, 117, 258  
 SMOOTH HAWKSBEARD 47, 178  
 SMOOTH HAWKWEED 62, 214  
 SMOOTH HEDGE-NETTLE 99, 308  
 SMOOTH HONEYSUCKLE 69, 233  
 SMOOTH PASPALUM 77, 253  
 SMOOTH PHLOX 78, 256  
 SMOOTH ROCKCRESS 29, 30, 135  
 SMOOTH ROSE 88, 281  
 SMOOTH SERVICEBERRY 28, 131  
 SMOOTH SMALL-LEAF TICK-TREFOIL 49, 185  
 SMOOTH SUMAC 87, 279  
 SMOOTH SUNFLOWER 60, 210  
 SMOOTH SWEET CICELY 75, 249  
 SMOOTH TICK-TREFOIL 49, 184  
 SMOOTH YELLOW FOXGLOVE 32, 142  
 SMOOTH YELLOW VIOLET 107, 328  
 SMOOTH-BODY COCKLEBUR 108, 331  
 SMOOTH-SHEATH SEDGE 38, 157  
 SNEEZEWEEED 60, 109, 121, 209, 333  
 SNOWBERRY 58, 99, 205, 310  
 SNOWY CAMPION 95, 299  
 SNOWY TRILLIUM 103, 319  
 SNOW-IN-SUMMER 41, 166  
 SNOW-ON-THE-MOUNTAIN 56, 200  
 SOAPWORT 58, 92, 206, 292  
 SOAPWORT GENTIAN 58, 206  
 SOFT AGRIMONY 26, 127  
 SOFT FOX SEDGE 37, 154  
 SOFT MAPLE 25, 124  
 Solanaceae 20  
*Solanum americanum* 96  
*Solanum carolinense* 20, 96, 301  
*Solanum dulcamara* 20, 96, 301  
*Solanum ptychanthrum* 20, 96, 301  
*Solanum rostratum* 20, 96, 301  
 SOLDIER'S PLUME 80, 261  
*Solidago altissima* 12, 96, 301  
*Solidago arguta* 12, 96, 301, 302  
*Solidago bicolor* 12, 96, 302  
*Solidago boottii* 96

## Index of Scientific and Common Names

- Solidago caesia 12, 96, 302  
 Solidago canadensis 12, 96, 302  
 Solidago curtisii 12, 96, 302  
 Solidago erecta 12, 96, 302  
 Solidago fauibus 12, 96, 302  
 Solidago flaccidifolia 118  
 Solidago flexicaulis 12, 96, 302  
 Solidago gigantea 12, 96, 302  
 Solidago gracillima 12, 96, 302  
 Solidago graminifolia 56  
 Solidago harrisi 96  
 Solidago hispida 12, 96, 302  
 Solidago juncea 12, 96, 303  
 Solidago latissimifolia 12, 96, 303  
 Solidago nemoralis 12, 96, 303  
 Solidago odora 12, 96, 303  
 Solidago patula 12, 96, 303  
 Solidago petiolaris 12, 96, 303  
 Solidago pinetorum 12, 96, 303  
 Solidago puberula 12, 96, 303  
 Solidago racemosa 97  
 Solidago randii 97  
 Solidago roanensis 12, 96, 303  
 Solidago roanesis 96  
 Solidago rugosa 12, 96, 97, 118, 303  
 Solidago simplex 12, 97, 304  
 Solidago speciosa 12, 97, 304  
 Solidago sphacelata 12, 97, 304  
 Solidago squarrosa 12, 97, 304  
 Solidago uliginosa 12, 97, 304  
 Solidago ulmifolia 12, 97, 304  
 Sonchus arvensis 12, 97, 304  
 Sonchus asper 12, 97, 304  
 Sonchus oleraceus 12, 97, 304  
 Sorbaria sorbifolia 19, 97, 304  
 Sorbus americana 19, 97, 305  
 Sorbus aucuparia 19, 97, 305  
 Sorghastrum nutans 24, 97, 305  
 Sorghum bicolor 24, 97, 305  
 Sorghum halepense 24, 97, 305  
 SOUR CHERRY 84, 271  
 SOUR GUM 74, 247  
 SOURTOP 104, 322  
 SOURWOOD 76, 250  
 SOUTHERN BAYBERRY 112, 342  
 SOUTHERN BELLFLOWER 35, 150  
 SOUTHERN BLACKBERRY 88, 282  
 SOUTHERN BLAZING STAR 67, 229  
 SOUTHERN CHERVIL 42, 167  
 SOUTHERN CRABAPPLE 71, 238  
 SOUTHERN JACK-IN-THE-PULPIT 30, 136  
 SOUTHERN LADY FERN 32, 141  
 SOUTHERN LOOSESTRIFE 71, 237  
 SOUTHERN MAGNOLIA 111, 341  
 SOUTHERN MOUNTAIN CRANBERRY 104, 321  
 SOUTHERN MOUNTAIN GENTIAN 58, 205  
 SOUTHERN MOUNTAIN-MINT 85, 273  
 SOUTHERN RED OAK 85, 274  
 SOUTHERN SANICLE 92, 291  
 SOUTHERN SKULLCAP 94, 296  
 SOUTHERN WATER-NYMPH 74, 246  
 SOUTHERN WOOD VIOLET 106, 327  
 SOUTHERN YELLOW CRESS 88, 281  
 SOYBEAN 111, 339  
 SPANISH NEEDLES 33, 144  
 SPANISH OAK 85, 274  
 SPANISH-BUTTONS 41, 165  
 Sparganiaceae 24  
 Sparganium americanum 24, 97, 305  
 Sparganium androcladum 24, 97, 305  
 Sparganium chlorocephalum 97  
 Sparganium emersum 24, 97, 305  
 Sparganium eurycarpum 24, 97, 305  
 SPARSE-LOBE GRAPEFERN 33, 145  
 Spartina pectinata 24, 97, 305  
 SPEARMINT 72, 241  
 SPEARWORT 86, 276, 277  
 SPECKLED ALDER 27, 129  
 SPECKLED WOOD-LILY 44, 172  
 Specularia perfoliata 103  
 Spergula arvensis 13, 97, 305  
 Spergularia maritima 113, 346  
 Spermatoce glabra 19, 97, 305  
 Sphenopholis intermedia 24, 98, 306  
 Sphenopholis nitida 24, 98, 306  
 Sphenopholis obtusata 24, 98, 306  
 Sphenopholis pensylvanica 24, 98, 306  
 SPHERICAL GAYFEATHER 67, 229  
 SPICEBUSH 68, 230  
 SPIDERFLOWER 44, 172  
 SPIDERWORT 102, 316  
 SPIKED CRESTED CORALROOT 61, 213  
 SPIKED LOBELIA 69, 232, 233  
 SPIKED LOOSESTRIFE 71, 238  
 SPIKERUSH 4, 52, 53, 192, 193  
 SPINULOSE SHIELD FERN 52, 190  
 SPINY AMARANTH 27, 130  
 SPINY COCKLEBUR 108, 331  
 SPINY SOW THISTLE 97, 304  
 SPIRAEA 19, 97, 98, 113, 304, 306, 346  
 Spiraea alba 19, 98, 306  
 Spiraea betulifolia 19, 98, 306  
 Spiraea corymbosa 98  
 Spiraea japonica 19, 98, 306  
 Spiraea latifolia 98  
 Spiraea prunifolia 19, 98, 306  
 Spiraea tomentosa 19, 98, 306  
 Spiraea virginiana 19, 98, 306  
 Spiraea ×billiardii 113, 346  
 Spiraea ×vanhouttei 19, 98, 306  
 SPIRAL PONDWEED 83, 269  
 Spiranthes cernua 23, 98, 307  
 Spiranthes gracilis 98  
 Spiranthes lacera 23, 98, 307  
 Spiranthes lucida 23, 98, 307  
 Spiranthes ochroleuca 23, 98, 307  
 Spiranthes ovalis 23, 98, 307  
 Spiranthes tuberosa 23, 98, 307  
 Spiranthes vernalis 23, 98, 307  
 Spirodela polyrhiza 98  
 Spirodela polyrrhiza 22, 98, 307  
 SPLEENWORT 6, 31, 32, 115, 140, 141  
 Sporobolus asper 98  
 Sporobolus clandestinus 24, 98, 307  
 Sporobolus compositus 24, 98, 307  
 Sporobolus cryptandrus 24, 98, 307  
 Sporobolus neglectus 24, 98, 308  
 Sporobolus vaginiflorus 24, 98, 308  
 SPOTTED CORALROOT 44, 45, 174  
 SPOTTED COWBANE 43, 170  
 SPOTTED HENBIT 66, 225  
 SPOTTED KNOTWEED 41, 165  
 SPOTTED PONDWEED 83, 269  
 SPOTTED SPURGE 42, 167  
 SPOTTED TOUCH-ME-NOT 6, 64, 219  
 SPOTTED WINTERGREEN 43, 169  
 SPREADING CHERVIL 42, 166, 167  
 SPREADING DOGBANE 29, 135  
 SPREADING POGONIA 43, 171  
 SPREADING ROCKCRESS 30, 136  
 SPREADING SEDGE 38, 157  
 SPREADING SPURGE 42, 167  
 SPREADING WITCH GRASS 76, 251  
 SPRING AVENS 59, 207  
 SPRING BEAUTY 43, 171  
 SPRING CORALROOT 45, 174  
 SPRING CRESS 32, 142  
 SPRING IRIS 64, 220  
 SPRING LADIES' TRESSES 98, 307  
 SPRING SCORPION-GRASS 74, 245  
 SPRING VETCH 113, 347  
 SPRUCE-PINE 103, 320  
 SPURGE 42, 56, 110, 115, 167, 199, 200, 338  
 SQUARE-STEM SPIKERUSH 53, 192  
 SQUARROSE GOLDENROD 97, 304  
 SQUARROSE SEDGE 39, 161  
 SQUARROSE WHITE ASTER 100, 312  
 SQUAW HUCKLEBERRY 104, 322  
 SQUAW-WEED 76, 250  
 SQUIRREL CORN 50, 186  
 SQUIRREL-TAIL GRASS 62, 215  
 ST. ANDREW'S CROSS 63, 218  
 ST. JOHN'S-WORT 63, 64, 102, 217, 218, 317  
 ST. LAWRENCE DEWBERRY 90, 285  
 Stachys aspera 16, 98, 308  
 Stachys clivicola 121  
 Stachys eplingii 16, 98, 308  
 Stachys germanica 113, 346  
 Stachys hispida 99  
 Stachys latidens 16, 98, 308  
 Stachys nuttallii 16, 99, 308  
 Stachys palustris 99  
 Stachys pilosa 16, 99, 308  
 Stachys riddellii 99  
 Stachys tenuifolia 16, 99, 308  
 STAGHORN SUMAC 87, 279  
 STALKED WATER HOREHOUND 70, 236  
 STALK-GRAIN SEDGE 39, 161  
 STAMINATE BURREED 97, 305  
 STANDISH'S HONEYSUCKLE 111, 341  
 STANDLEY'S GOOSEFOOT 43, 169  
 Staphylea trifolia 20, 99, 308  
 Staphyleaceae 20  
 STAR FLOWER 103, 317  
 STAR OF BETHLEHEM 75, 248  
 STAR SEDGE 37, 39, 155, 160  
 STARGRASS 26, 64, 128, 219  
 STARRY CAMPION 95, 299  
 STARVED ASTER 100, 311  
 STARVED PANIC GRASS 50, 186  
 STAR-FLOWERED SOLOMON'S SEAL 71, 238  
 STAR-MUSTARD 110, 336  
 STAR-VIOLET 48, 183  
 STEELE'S ASTER 100, 311  
 STEELE'S DEWBERRY 90, 286  
 STEELWEED 100, 311  
 STEEPLEBUSH 98, 306  
 Steinchisma hians 24, 99, 308  
 Stellaria alsine 13, 99, 308  
 Stellaria borealis 13, 99, 308  
 Stellaria calycantha 99  
 Stellaria corei 13, 99, 309  
 Stellaria graminea 13, 99, 309  
 Stellaria holostea 118  
 Stellaria longifolia 13, 99, 309  
 Stellaria media 13, 99, 309  
 Stellaria pubera 13, 99, 309  
 STELLATE SEDGE 39, 160  
 Stenanthium gramineum 22, 99, 309  
 STICKSEED 111, 113, 340, 344

## Index of Scientific and Common Names

STICKSEED CROWFOOT 113, 344  
 STICKY CHICKWEED 41, 166  
 STIFF ARROWHEAD 91, 289  
 STIFF ASTER 64, 220  
 STIFF CLUBMOSS 70, 235  
 STIFF MARSH BEDSTRAW 58, 204  
 STIFF STONECROP 94, 296  
 STIFF TICK-TREFOIL 49, 185  
 STIFF YELLOW FLAX 68, 231  
 STINGING NETTLE 104, 320  
 STINKGRASS 54, 195  
 STINKING CHAMOMILE 29, 134  
 STINKING PEPPERWEED 111, 340  
 STINKWEED 118  
*Stipa avenacea* 79  
 STONECROP 63, 78, 94, 113, 217, 255, 296, 346  
 STORK'S BILL 54, 196  
 STOTLER'S SPLEENWORT 31, 140  
 STOUT GOLDENROD 97, 304  
 STRAWBERRY BUSH 55, 197  
 STRAWBERRY-RASPBERRY 89, 284  
 STRAWBERRY-SHRUB 35, 149  
 STRAWBERRY-TOMATO 79, 258  
 STRAWLILY 104, 321  
 STREAMSIDE ALDER 27, 129  
*Streptopus lanceolatus* 22, 99, 309  
*Streptopus roseus* 99  
 STRIATE AGRIMONY 26, 127  
 STRIATE SEDGE 39, 161  
 STRICT BLUE-EYED GRASS 95, 300  
 STRIPED MAPLE 25, 124  
 STRIPED VIOLET 107, 328  
*Strophostyles helvola* 99  
*Strophostyles helvula* 15, 99, 309  
*Strophostyles leiosperma* 15, 99, 309  
*Stuckenia pectinata* 24, 99, 310  
*Stylophorum diphyllum* 17, 99, 310  
*Stylosanthes biflora* 15, 99, 310  
 Styracaceae 20  
*Suaeda linearis* 14, 99, 310  
 SUGAR BLUEBERRY 104, 321  
 SUGAR MAPLE 25, 124, 125  
 SUGARBERRY 41, 165  
 SULcate ILL-SCENTED TRILLIUM 103, 319  
 SUMMER BLUETS 62, 215  
 SUMMER GRAPE 107, 119, 329  
 SUMMER SAVORY 113, 345  
 SUMMER SEDGE 36, 40, 152, 163  
 SUMMER SNOWFLAKE 67, 228  
 SUMMER-CYPRESS 33, 143  
 SUNDEW 51, 189, 190  
 SUNDIAL LUPINE 69, 234  
 SUNDROPS 74, 75, 247, 248  
 SUNFLOWER 33, 60, 111, 116, 144, 210, 211, 339  
 SUSQUEHANNA WOOD FERN 52, 190  
 SWAMP BLUEBERRY 104, 321  
 SWAMP DOCK 91, 288  
 SWAMP HONEYSUCKLE 87, 278  
 SWAMP LOUSEWORT 77, 254  
 SWAMP MILKWEED 31, 115, 139  
 SWAMP ROSE 61, 88, 213, 281  
 SWAMP ROSE MALLOW 61, 213  
 SWAMP SAXIFRAGE 92, 292  
 SWAMP THISTLE 43, 171  
 SWAMP WHITE OAK 85, 274  
 SWAN'S SEDGE 40, 161  
 SWEET ALYSSUM 111, 341  
 SWEET BIRCH 33, 143  
 SWEET BUCKEYE 26, 126

SWEET CHERRY 84, 271  
 SWEET CRABAPPLE 71, 239  
 SWEET FERN 44, 173  
 SWEET FLAG 25, 125  
 SWEET GOLDENROD 96, 303  
 SWEET INDIAN PLANTAIN 4, 59, 209  
 SWEET JOE-PYE WEED 55, 198  
 SWEET PEA 111, 340  
 SWEET PEPPERMINT 44, 172  
 SWEET PINESAP 73, 244  
 SWEET VERNAL GRASS 29, 134  
 SWEET WHITE VIOLET 106, 327  
 SWEET WILLIAM 49, 78, 95, 185, 256, 257, 298  
 SWEET WILLIAM CATCHFLY 95, 298  
 SWEETBRIER 88, 281  
 SWEETGRASS 62, 214  
 SWEETGUM 68, 231  
 SWEET-BREATH-OF-SPRING 111, 341  
 SWEET-SCENTED BEDSTRAW 58, 204  
 SWEET-SCENTED SHRUB 35, 149  
 SWINE-CRESS 45, 176  
 SWITCH GRASS 76, 252  
 SWORDLEAF PHLOX 78, 256  
 SYCAMORE 80, 261  
 SYLVAN BLUEGRASS 80, 262  
*Symphoricarpos albus* 13, 99, 310  
*Symphoricarpos orbiculatus* 13, 99, 310  
*Symphyotrichum boreale* 12, 99, 310  
*Symphyotrichum cordifolium* 12, 99, 310  
*Symphyotrichum depauperatum* 12, 99, 310  
*Symphyotrichum drummondii* 12, 99, 310  
*Symphyotrichum dumosum* 12, 100, 118, 310  
*Symphyotrichum laeve* 12, 100, 310, 311  
*Symphyotrichum lanceolatum* 12, 100, 118, 311  
*Symphyotrichum lateriflorum* 12, 100, 311  
*Symphyotrichum lowrieana* 12, 100, 311  
*Symphyotrichum novae-angliae* 12, 100, 311  
*Symphyotrichum novi-belgii* 12, 100, 311  
*Symphyotrichum oblongifolium* 12, 100, 311  
*Symphyotrichum ontarionis* 12, 100, 311  
*Symphyotrichum patens* 12, 100, 311  
*Symphyotrichum phlogifolium* 12, 100, 311  
*Symphyotrichum pilosum* 12, 100, 311  
*Symphyotrichum praealtum* 12, 100, 312  
*Symphyotrichum prenanthoides* 12, 100, 312  
*Symphyotrichum puniceum* 12, 100, 312  
*Symphyotrichum racemosum* 12, 100, 312  
*Symphyotrichum shortii* 12, 100, 312  
*Symphyotrichum undulatum* 12, 100, 312  
*Symphyotrichum urophyllum* 119  
*Symphyotrichum ×finkii* 12, 100, 312  
*Sympodium officinale* 12, 100, 312  
*Symplocarpus foetidus* 21, 100, 312  
 SYNANDRA 4, 16, 101, 312  
*Synandra hispidula* 4, 16, 101, 312  
*Syringa vulgaris* 17, 101, 312  
 TABLE MOUNTAIN PINE 79, 259  
*Taenidia integerrima* 10, 101, 312  
*Taenidia montana* 10, 101, 313  
*Talinum teretifolium* 17, 101, 313  
 TALL AGRIMONY 26, 127  
 TALL ASTER 100, 312  
 TALL BELLFLOWER 35, 150  
 TALL BLUE LETTUCE 66, 224  
 TALL BUTTERCUP 86, 276  
 TALL CINQUEFOIL 83, 269  
 TALL CONEFLOWER 90, 287  
 TALL COREOPSIS 45, 175  
 TALL DOCK 91, 287  
 TALL FLAT PANIC GRASS 76, 251  
 TALL GOLDENROD 96, 301  
 TALL HEDGE-MUSTARD 113, 346  
 TALL IRONWEED 105, 324  
 TALL LARKSPUR 49, 183  
 TALL MEADOWRUE 101, 314  
 TALL OAT-GRASS 31, 138  
 TALL REDTOP 103, 317  
 TALL THISTLE 43, 170  
 TALL THOROUGHWORT 55, 198, 199  
 TALL WHITE LETTUCE 83, 270  
 TAMARACK 66, 225  
*Tanacetum parthenium* 12, 101, 313  
*Tanacetum vulgare* 12, 101, 313  
 TANSY 49, 101, 121, 184, 313  
 TANSY MUSTARD 49, 121, 184  
 TAPEGRASS 105, 322  
*Taraxacum erythrospermum* 101  
*Taraxacum laevigatum* 12, 101, 313  
*Taraxacum officinale* 12, 101, 313  
 TARTARIAN HONEYSUCKLE 69, 233  
 TARWEED 47, 179  
 TASSELTRUE 102, 316  
 TATARIAN ASTER 32, 141  
 Taxaceae 9  
*Taxodium distichum* 9, 101, 313  
*Taxus canadensis* 9, 101, 313  
 TAYLOR COUNTY BLACKBERRY 90, 286  
 TEABERRY 58, 205  
 TENNESSEE CHICKWEED 99, 309  
 TENNESSEE PONDWEED 83, 269  
*Tephrosia virginiana* 15, 101, 313  
 TERRA ALTA BLACKBERRY 90, 285  
*Tetragonia expansa* 113  
*Tetragonia tetragonoides* 113, 346  
*Teucrium botrys* 113, 346  
*Teucrium canadense* 16, 101, 313  
*Teucrium occidentale* 101  
 TEXAS SEDGE 40, 162  
*Thalictrum clavatum* 18, 101, 313  
*Thalictrum coriaceum* 18, 101, 314  
*Thalictrum dioicum* 18, 101, 314  
*Thalictrum polygamum* 101  
*Thalictrum pubescens* 18, 101, 314  
*Thalictrum revolutum* 18, 101, 314  
*Thalictrum steleanum* 101  
*Thalictrum thalictroides* 18, 101, 314  
*Thaspium barbinode* 10, 101, 314  
*Thaspium trifoliatum* 10, 101, 314  
 Thelypteridaceae 9  
*Thelypteris noveboracensis* 9, 101, 314  
*Thelypteris palustris* 9, 101, 314  
*Thelypteris simulata* 9, 101, 314  
*Thermopsis villosa* 15, 101, 314  
 THICKET DEWBERRY 90, 285  
 THICKET-CREEPER 77, 253  
 THICK-LEAF PHLOX 78, 256  
 THICK-ROOT BUTTERCUP 86, 276  
 THIMBLEWEED 28, 133  
 THIN GRASS 26, 128  
 THINLEAVED SUNFLOWER 60, 210  
 THIN-LEAVED MOUNTAIN-MINT 85, 273  
*Thlaspi alliaceum* 13, 101, 315  
*Thlaspi arvense* 13, 101, 315  
*Thlaspi perfoliatum* 72  
 THORNLESS BLACKBERRY 88, 282  
 THOROUGHWAX 34, 148  
 THOROUGHWORT 55, 57, 197-199, 201  
 THREAD RUSH 65, 223  
 THREE-AWN GRASS 30, 137

## Index of Scientific and Common Names

- THREE-FLOWERED MELIC GRASS 72, 241  
 THREE-LOBED CONEFLOWER 90, 287  
 THREE-LOBED VIOLET 107, 328  
 THREE-NERVED JOE-PYE WEED 55, 198  
 THREE-PARTED VIOLET 107, 329  
 THREE-SEEDED SEDGE 40, 162  
 THREE-SQUARE 52, 93, 191, 293  
 THREE-TOOTHED CINQUEFOIL 94, 298  
 THREE-WAY SEDGE 52, 191  
*Thuja occidentalis* 9, 101, 315  
 Thymelaeaceae 20  
 THYMELEAF SANDWORT 30, 136  
 THYME-LEAF PINWEED 66, 226  
 THYME-LEAVED BLUETS 62, 215  
 THYME-LEAVED SPEEDWELL 105, 325  
*Thymus praecox* 16, 102, 315  
*Thymus serpyllum* 102  
*Tiarella cordifolia* 19, 102, 315  
 TICKLE GRASS 76, 251  
 TICKSEED 33, 45, 144, 174, 175  
 TICKSEED-SUNFLOWER 33, 144  
 TIGER LILY 68, 230  
*Tilia americana* 20, 102, 315  
*Tilia heterophylla* 102  
*Tilia xvulgaris* 113, 346  
 Tiliaceae 20  
 TIMOTHY GRASS 78, 256  
 TINKER'S WEED 103, 319  
 TINY MOUSETAIL 74, 245  
*Tipularia discolor* 23, 102, 315  
 TOAD RUSH 65, 222  
 TOADFLAX 44, 65, 68, 74, 111, 172, 224, 230, 247, 340  
*Tofieldia glutinosa* 103  
 TOMATILLO 112, 343  
 TOOTHACHE TREE 108, 332  
 TOOTHCUP 88, 282  
 TOOTHED SPURGE 56, 199  
 TOOTHED WHITE-TOPPED ASTER 94, 297  
 TOP-POD PRIMROSE-WILLOW 69, 234  
*Torilis arvensis* 10, 102, 315  
*Torilis japonica* 10, 102, 315  
 TORREY'S MOUNTAIN-MINT 85, 273  
 TORREY'S RUSH 65, 223  
*Torreochloa pallida* 24, 102, 315  
*Tovara virginiana* 82  
 TOWER MUSTARD 29, 135  
*Toxicodendron pubescens* 10, 102, 316  
*Toxicodendron radicans* 10, 102, 316  
*Toxicodendron rydbergii* 10, 102, 316  
*Toxicodendron vernix* 10, 102, 316  
 TRADESCANT'S ASTER 100, 311  
*Tradescantia ohiensis* 21, 102, 316  
*Tradescantia subaspera* 21, 102, 316  
*Tradescantia virginiana* 21, 102, 316  
*Tragopogon dubius* 12, 102, 316  
*Tragopogon major* 102  
*Tragopogon porrifolius* 12, 102, 316  
*Tragopogon pratensis* 12, 102, 316  
 TRAILING ARBUTUS 53, 194  
 TRAILING BUSHCLOVER 67, 228  
 TRAILING PEARLWORT 91, 288  
 TRAILING WILD BEAN 99, 309  
*Trautvetteria carolinensis* 18, 102, 316  
 TREACLE MUSTARD 54, 197  
 TREE CLUBMOSS 70, 236  
 TREE OF HEAVEN 26, 128  
*Triadenum fraseri* 14, 102, 317  
*Triadenum tubulosum* 14, 102, 317  
*Triadenum virginicum* 14, 102, 317  
*Triadenium walteri* 14, 102, 317  
*Triantha glutinosa* 22, 103, 317  
*Trichomanes boschianum* 9, 103, 317  
*Trichomanes intricatum* 119  
*Trichophorum caespitosum* 119  
*Trichophorum planifolium* 22, 103, 317  
*Trichostema dichotomum* 16, 103, 317  
*Trichostema setaceum* 16, 103, 317  
*Tridens flavus* 24, 103, 317  
*Trientalis borealis* 18, 103, 317  
 TRIFOLIATE SNAKEROOT 92, 292  
*Trifolium agrarium* 103  
*Trifolium arvense* 15, 103, 317  
*Trifolium aureum* 15, 103, 318  
*Trifolium campestre* 15, 103, 318  
*Trifolium dubium* 15, 103, 318  
*Trifolium hybridum* 15, 103, 318  
*Trifolium incarnatum* 15, 103, 318  
*Trifolium medium* 119  
*Trifolium pratense* 15, 103, 318  
*Trifolium reflexum* 15, 103, 318  
*Trifolium repens* 15, 103, 318  
*Trifolium resupinatum* 113, 346  
*Trifolium stoloniferum* 15, 103, 318  
*Trifolium virginicum* 15, 103, 318  
*Trillium cernuum* 22, 103, 318  
*Trillium erectum* 22, 103, 318  
*Trillium flexipes* 22, 103, 319  
*Trillium grandiflorum* 22, 103, 319  
*Trillium nivale* 22, 103, 319  
*Trillium pusillum* 22, 103, 319  
*Trillium sessile* 22, 103, 319  
*Trillium sulcatum* 22, 103, 319  
*Trillium undulatum* 22, 103, 319  
*Triodanis perfoliata* 13, 103, 319  
*Triodia flava* 103  
*Triosteum angustifolium* 13, 103, 319  
*Triosteum aurantiacum* 13, 103, 319  
*Triosteum perfoliatum* 13, 103, 319  
*Triphora trianthophora* 23, 103, 319  
*Tripsacum dactyloides* 24, 103, 320  
*Triisetum pensylvanicum* 98  
*Triticum aestivum* 24, 103, 320  
 TROUBLESOME SEDGE 38, 158  
 TROUT LILY 54, 55, 197  
 TRUDELL'S SPLEENWORT 32, 141  
 TRUE QUILLWORT 64, 221  
 TRUMPET HONEYSUCKLE 69, 233  
 TRUMPET-CREEPER 36, 150  
*Tsuga canadensis* 9, 103, 320  
 TUBEROUS GROMWELL 68, 232  
 TUBEROUS VETCHLING 111, 340  
 TUCKERMAN'S SEDGE 40, 162  
 TUFTED HAIRGRASS 49, 184  
 TUFTED LEAFLESS BULRUSH 103, 119, 317  
 TULIPTREE 68, 231  
 TUMBLE MUSTARD 95, 300  
 TUMBLE WINDMILL GRASS 43, 169  
 TUMBLEWEED 27, 130  
 TURK'S CAP LILY 68, 230  
 TURKEY OAK 85, 274  
 TURKEYBEARD 108, 331  
 TURKEYFOOT 28, 132  
 TURNIP 30, 34, 137, 146  
 TURTLEHEAD 42, 168  
*Tussilago farfara* 6, 12, 103, 320  
 TUSSOCK SEDGE 36, 39, 152, 161  
 TWIN GRASS 49, 50, 185, 186  
 TWINFLOWER 68, 231  
 TWINLEAF 65, 221  
 TWISTED SEDGE 40, 162  
 TWISTED STALK 99, 309  
 TWO-FLOWERED MELIC GRASS 72, 241  
 TWO-LEAVED TOOTHWORT 36, 151  
 TWO-LINE VIBURNUM 113, 347  
*Typha angustifolia* 24, 103, 320  
*Typha latifolia* 24, 104, 320  
*Typha × glauca* 24, 104, 320  
 Typhaceae 24  
*Ülex europeus* 119  
 Ulmaceae 20  
*Ulmus americana* 20, 104, 320  
*Ulmus parvifolia* 113, 346  
*Ulmus procera* 113, 347  
*Ulmus pumila* 20, 104, 320  
*Ulmus rubra* 20, 104, 320  
*Ulmus thomasii* 104  
*Ulmus thomasii* 20, 104, 320  
 UMBEL-LIKE SEDGE 40, 162  
 UMBILICATE TROUT LILY 55, 197  
 UMBRELLA MAGNOLIA 71, 238  
 UNICORN-PLANT 84, 270  
*Uniola latifolia* 42  
 UPLAND BLACKBERRY 90, 285  
 UPLAND BONESET 55, 199  
 UPLAND DEWBERRY 89, 284  
 UPLAND LOW BLUEBERRY 104, 322  
 UPLAND WILLOW 91, 289  
 UPRIGHT BINDWEED 35, 150  
 UPRIGHT CINQUEFOIL 83, 269  
 UPRIGHT SMILAX 95, 300  
*Urtica chamaedryoides* 121  
*Urtica dioica* 20, 104, 320, 321  
*Urtica gracilis* 104  
 Urticaceae 20  
*Utricularia cornuta* 119  
*Utricularia geminiscapa* 16, 104, 321  
*Utricularia gibba* 16, 104, 321  
*Utricularia macrorhiza* 16, 104, 321  
*Utricularia vulgaris* 104  
*Uvularia grandiflora* 22, 104, 321  
*Uvularia perfoliata* 22, 104, 321  
*Uvularia puberula* 22, 104, 321  
*Uvularia pudica* 104  
*Uvularia sessilifolia* 22, 104, 321  
*Vaccaria hispanica* 13, 104, 321  
*Vaccinium angustifolium* 14, 104, 321  
*Vaccinium caesium* 104  
*Vaccinium corymbosum* 14, 104, 321  
*Vaccinium erythrocarpum* 14, 104, 321  
*Vaccinium macrocarpon* 14, 104, 322  
*Vaccinium myrtilloides* 14, 104, 322  
*Vaccinium oxycoccos* 14, 104, 322  
*Vaccinium pallidum* 14, 104, 322  
*Vaccinium stamineum* 14, 104, 322  
*Vaccinium vacillans* 104  
 VALDIVIA DUCKWEED 66, 227  
 VALERIAN 81, 104, 263, 322  
*Valeriana officinalis* 113, 347  
*Valeriana pauciflora* 20, 104, 322  
 Valerianaceae 20  
*Valerianella chenopodiifolia* 104  
*Valerianella chenopodiifolia* 20, 104, 322  
*Valerianella locusta* 20, 104, 322  
*Valerianella radiata* 20, 105, 322  
*Valerianella umbilicata* 20, 105, 322  
*Vallisneria americana* 16, 105, 322  
 VARIABLE HAWTHORN 46, 177  
 VARIABLE PANIC GRASS 50, 186  
 VARIABLE PONDWEED 83, 268  
 VARIABLE SEDGE 39, 160  
 VARIOUS-LEAF FESCUE 110, 338  
 VEINED SKULLCAP 93, 295

## Index of Scientific and Common Names

- VEINY PEAVINE 66, 226  
 VELVET BENT GRASS 26, 109, 128, 333  
 VELVET GRASS 62, 114, 214, 348  
 VELVETLEAF 25, 104, 124, 322  
 VELVETLEAF BLUEBERRY 104, 322  
 VELVETY LESPEDEZA 67, 228  
 VELVETY TICK-TREFOIL 121  
 VENUS' LOOKING GLASS 103, 319  
*Veratrum viride* 22, 105, 322  
*Verbascum blattaria* 20, 105, 323  
*Verbascum lychnitis* 119  
*Verbascum phlomoides* 20, 105, 323  
*Verbascum thapsus* 20, 105, 323  
*Verbena bracteata* 20, 105, 323  
*Verbena canadensis* 111  
*Verbena hastata* 20, 105, 323  
*Verbena officinalis* 119  
*Verbena scabra* 20, 105, 323  
*Verbena simplex* 20, 105, 323  
*Verbena stricta* 20, 105, 323  
*Verbena urticifolia* 20, 105, 323  
*Verbena ×engelmannii* 20, 105, 323  
 Verbenaceae 20  
*Verbesina alternifolia* 12, 105, 323  
*Verbesina occidentalis* 12, 105, 324  
*Verbesina virginica* 119  
 VERNAL WATER STARWORT 35, 148  
*Vernonia altissima* 105  
*Vernonia gigantea* 12, 105, 324  
*Vernonia glauca* 12, 105, 324  
*Vernonia noveboracensis* 12, 105, 324  
*Veronica americana* 20, 105, 324  
*Veronica anagallis-aquatica* 20, 105, 324  
*Veronica arvensis* 20, 105, 324  
*Veronica beccabunga* 113, 347  
*Veronica chamaedrys* 20, 105, 324  
*Veronica filiformis* 20, 105, 324  
*Veronica hederaefolia* 105  
*Veronica hederifolia* 20, 105, 324  
*Veronica longifolia* 113, 347  
*Veronica officinalis* 20, 105, 113, 324, 347  
*Veronica peregrina* 20, 105, 119, 324  
*Veronica persica* 20, 105, 113, 325  
*Veronica polita* 20, 105, 325  
*Veronica scutellata* 20, 105, 325  
*Veronica serpyllifolia* 20, 105, 325  
*Veronicastrum virginicum* 20, 106, 325  
 VERTICILLATE MOUNTAIN-MINT 85, 273  
 VERVAIN 55, 105, 111, 119, 198, 323, 339  
 VERRAUN THOROUGHWORT 55, 198  
 VETCH 45, 106, 113, 114, 176, 326, 347, 348  
 VETCHLING 66, 111, 226, 340  
*Viburnum acerifolium* 13, 106, 325  
*Viburnum alnifolium* 106  
*Viburnum cassinoides* 106  
*Viburnum dentatum* 13, 106, 325  
*Viburnum lantana* 113, 347  
*Viburnum lantanoides* 13, 106, 325  
*Viburnum lentago* 13, 106, 325  
*Viburnum nudum* 13, 106, 325  
*Viburnum opulus* 13, 106, 325, 326  
*Viburnum plicatum* 113, 347  
*Viburnum prunifolium* 13, 106, 326  
*Viburnum rafinesquianum* 13, 106, 326  
*Viburnum recognitum* 13, 106, 326  
*Viburnum sieboldii* 113, 347  
*Viburnum trilobum* 106  
*Vicia americana* 15, 106, 326  
*Vicia angustifolia* 106  
*Vicia caroliniana* 15, 106, 326  
*Vicia cracca* 113, 347  
*Vicia dasycarpa* 106  
*Vicia grandiflora* 113, 347  
*Vicia hirsuta* 113, 347  
*Vicia sativa* 15, 106, 113, 326, 347  
*Vicia sepium* 114, 348  
*Vicia tetrasperma* 15, 106, 326  
*Vicia villosa* 15, 106, 326  
 VILLAGE GOOSEFOOT 42, 116, 168  
 VILLOUS GROUND-CHERRY 79, 258  
*Vinca minor* 10, 106, 326  
*Viola affinis* 20, 106, 326  
*Viola appalachiensis* 20, 106, 327  
*Viola arvensis* 20, 106, 327  
*Viola bicolor* 20, 106, 327  
*Viola blanda* 20, 106, 327  
*Viola canadensis* 20, 106, 327  
*Viola conspersa* 106  
*Viola cucullata* 20, 106, 327  
*Viola emarginata* 107  
*Viola fimbriatula* 107  
*Viola hastata* 20, 106, 327  
*Viola hirsutula* 20, 106, 327  
*Viola incognita* 106  
*Viola labradorica* 20, 106, 327  
*Viola lanceolata* 20, 106, 327  
*Viola macloskeyi* 20, 106, 327  
*Viola nephrophylla* 20, 106, 328  
*Viola pallens* 106  
*Viola palmata* 107  
*Viola papilionacea* 107  
*Viola pedata* 20, 107, 328  
*Viola pensylvanica* 107  
*Viola primulifolia* 107  
*Viola pubescens* 20, 107, 328  
*Viola rafinesquii* 106  
*Viola rostrata* 20, 107, 328  
*Viola rotundifolia* 20, 107, 328  
*Viola sagittata* 20, 107, 328  
*Viola septentrionalis* 20, 107, 328  
*Viola sororia* 20, 107, 328  
*Viola striata* 20, 107, 328  
*Viola tricolor* 114, 348  
*Viola triloba* 20, 107, 328  
*Viola tripartita* 20, 107, 329  
*Viola ×bernardii* 20, 107, 329  
*Viola ×brauniae* 20, 107, 329  
*Viola ×cooperrideri* 119  
*Viola ×eclipes* 20, 107, 329  
*Viola xpalmata* 20, 107, 329  
*Viola xprimulifolia* 20, 107, 329  
*Viola xwujekii* 20, 107, 329  
 Violaceae 20  
 VIOLET 48, 62, 67, 76, 106, 107, 112, 119, 183, 216, 228, 250, 326-329, 343  
 VIOLET BUSHCLOVER 67, 228  
 VIOLET WOOD SORREL 76, 250  
 VIOLET-FLOWER PETUNIA 112, 343  
 VIPER'S BUGLOSS 52, 191  
 VIRGIN'S BOWER 44, 171  
 VIRGINIA AVENS 59, 207  
 VIRGINIA BLUE IRIS 64, 220  
 VIRGINIA BLUEBELL 72, 242  
 VIRGINIA BUSHCLOVER 67, 228  
 VIRGINIA CHAIN-FERN 108, 331  
 VIRGINIA COWSLIP 72, 242  
 VIRGINIA CREEPER 77, 253  
 VIRGINIA CRESS 94, 298  
 VIRGINIA DAY-FLOWER 44, 173  
 VIRGINIA GOLDENROD 96, 302  
 VIRGINIA GROUND-CHERRY 79, 258  
 VIRGINIA KNOTWEED 82, 266  
 VIRGINIA MALLOW 94, 298  
 VIRGINIA MOUNTAIN-MINT 85, 273  
 VIRGINIA NAILWORT 77, 253  
 VIRGINIA ROSE 88, 281  
 VIRGINIA SNAKEROOT 30, 137  
 VIRGINIA SPIRAEA 98, 306  
 VIRGINIA STRAWBERRY 57, 202  
 VIRGINIA THREE-SEEDED MERCURY 25, 124  
 VIRGINIA WATERLEAF 63, 217  
 VIRGINIA WILD RYE 53, 194  
 VIRGINIA YELLOW FLAX 68, 231  
 Viscaceae 20  
 Vitaceae 20  
*Vitis aestivalis* 20, 107, 119, 329  
*Vitis baleana* 107  
*Vitis cinerea* 20, 107, 121, 329  
*Vitis labrusca* 20, 107, 329  
*Vitis riparia* 20, 107, 329  
*Vitis rotundifolia* 20, 107, 329  
*Vitis rupestris* 20, 107, 330  
*Vitis vulpina* 20, 107, 330  
*Vittaria appalachiana* 9, 107, 330  
*Vittaria lineata* 107  
 Vittariaceae 9  
*Vulpia myuros* 24, 107, 330  
*Vulpia octoflora* 24, 107, 330  
 WAFFER-ASH 84, 272  
 WAHOO 55, 197  
 WAKE ROBIN 103, 318  
*Waldsteinia fragarioides* 19, 107, 330  
 WALKING FERN 31, 140  
 WALKING SPLEENWORT 32, 141  
 WAND SHAGGY GAYFEATHER 117  
 WAPATO 91, 289  
 WARD'S WILLOW 91, 289  
 WASHINGTON DC DEWBERRY 89, 283  
 WASHINGTON HAWTHORN 46, 178  
 WATER BEECH 40, 163  
 WATER CARPET 43, 170  
 WATER CHINQUAPIN 74, 246  
 WATER DOCK 91, 288  
 WATER HEMLOCK 43, 170  
 WATER HOEHOUND 70, 236  
 WATER HORSETAIL 53, 194  
 WATER LOCUST 116  
 WATER LOOSESTRIFE 49, 70, 183, 237  
 WATER MINT 112, 341  
 WATER PEPPER 81, 82, 264, 265  
 WATER PIMPERNEL 92, 291  
 WATER SEDGE 36, 152  
 WATER SMARTWEED 81, 82, 264-266  
 WATER SPEEDWELL 105, 324  
 WATERCRESS 36, 88, 151, 280  
 WATERMEAL 108, 330  
 WATERMELON 110, 336  
 WATERSHIELD 34, 146  
 WATERSPRITE 115  
 WATER-CELERY 105, 322  
 WATER-HEMP 27, 130  
 WATER-MILFOIL 74, 121, 245  
 WATER-PARSNIP 95, 300  
 WATER-THYME 111, 339  
 WATER-WILLOW 65, 223  
 WAVY-LEAF ASTER 100, 312  
 WAXY FRUITED HAWTHORN 46, 178  
 WAYFARING TREE 113, 347  
 WEAK STELLATE SEDGE 39, 160  
 WEEPING LOVEGRASS 54, 195  
 WEEPING WILLOW 92, 290  
 WEST VIRGINIA BANANA 31, 140  
 WEST VIRGINIA BLACKBERRY 89, 282

## Index of Scientific and Common Names

- WESTERN CATALPA 41, 164  
 WESTERN GERMANDER 101, 313  
 WESTERN SPOTTED CORALROOT 45,  
 174  
 WESTERN SUNFLOWER 60, 211  
 WESTERN WALLFLOWER 54, 197  
 WESTERN WATERWEED 53, 193  
 WESTMINSTER DEWBERRY 90, 285  
 WHEAT SEDGE 36, 153  
 WHIPLASH DEWBERRY 89, 283  
 WHITE ARROW AMERICAN ASTER 119  
 WHITE ASH 57, 202  
 WHITE ASTER 51, 100, 189, 312  
 WHITE AVENS 59, 207  
 WHITE BANEBERRY 25, 125  
 WHITE BASSWOOD 102, 315  
 WHITE BEAR SEDGE 36, 152  
 WHITE BEDSTRAW 58, 204  
 WHITE BIRCH 33, 144  
 WHITE BLUE-EYED GRASS 95, 300  
 WHITE CAMPION 95, 299  
 WHITE CLINTONIA 44, 172  
 WHITE CLOVER 103, 318  
 WHITE CROWNBEARD 119  
 WHITE EVENING-PRIMROSE 75, 248  
 WHITE FAWN LILY 54, 197  
 WHITE GRASS 66, 226  
 WHITE HEATH ASTER 100, 311  
 WHITE HELLEBORE 105, 322  
 WHITE HONEYSUCKLE 87, 278  
 WHITE KERRIA 87, 278  
 WHITE LETTUCE 83, 270  
 WHITE MILKWEED 31, 139  
 WHITE MONKSHOOD 25, 125  
 WHITE MULBERRY 73, 244  
 WHITE MULLEIN 105, 119, 323  
 WHITE MUSTARD 95, 300  
 WHITE OAK 85, 274  
 WHITE PINE 79, 259  
 WHITE POPLAR 82, 267  
 WHITE SNAKEROOT 26, 115, 127  
 WHITE STONECROP 113, 346  
 WHITE SWAMP HONEYSUCKLE 87, 278  
 WHITE SWEETCLOVER 72, 241  
 WHITE THOROUGHWORT 55, 197, 198  
 WHITE TICK-TREFOIL 121  
 WHITE TROUT LILY 54, 197  
 WHITE VERVAIN 105, 323  
 WHITE WATER CROWFOOT 86, 276, 277  
 WHITE WILLOW 91, 289  
 WHITE WOOD ASTER 56, 200  
 WHITE WOOD SORREL 75, 250  
 WHITEHAIR LEATHERFLOWER 44,  
 171  
 WHITE-EDGE SEDGE 37, 115, 155  
 WHITE-FLOWERED ALUMROOT 61, 212  
 WHITE-FLOWERED HEUCHERA 61, 212  
 WHITE-FLOWERED LEAFCUP 82, 266  
 WHITE-HAIRED PANIC GRASS 51, 187  
 WHITE-ROOT RUSH 65, 222  
 WHITE-TINGE SEDGE 36, 115, 152  
 WHITE-TOP 54, 196  
 WHITLOWGRASS 51, 189  
 WHORLED LOOSESTRIFE 70, 237  
 WHORLED MALLOW 112, 341  
 WHORLED MILKWEED 31, 139  
 WHORLED MILKWORT 81, 263, 264  
 WHORLED MINT 112, 342  
 WHORLED POGONIA 64, 221  
 WHORLED ROSINWEED 95, 299  
 WHORLED SAGE 113, 345  
 WHORLED TICKSEED 45, 175  
 WHORLED WATER-MILFOIL 74, 245  
 WIDE-LEAVED JOE-PYE WEED 55, 198  
 WIDE-LEAVED LADIES' TRESSES 98,  
 307  
 WILD BALSAM-APPLE 52, 191  
 WILD BEAN 29, 99, 134, 309  
 WILD BEET 74, 247  
 WILD BERGAMOT 73, 243  
 WILD BLACK CHERRY 84, 272  
 WILD BLACK CURRANT 87, 279  
 WILD BLUE PHLOX 78, 256  
 WILD CARROT 49, 183  
 WILD CHIVES 109, 333  
 WILD COLUMBINE 29, 135  
 WILD COMFREY 47, 180  
 WILD CRABAPPLE 71, 239  
 WILD CRANESBILL 58, 206  
 WILD CUCUMBER 52, 191  
 WILD GARLIC 27, 129  
 WILD GERANIUM 58, 206  
 WILD GINGER 31, 138  
 WILD GOOSE PLUM 84, 271  
 WILD HAIRY-FRUITED SENNA 94, 297  
 WILD HOLLY 74, 246  
 WILD HYACINTH 35, 150  
 WILD HYDRANGEA 6, 63, 216  
 WILD INDIGO 32, 142  
 WILD KIDNEY BEAN 78, 255  
 WILD LEEK 27, 109, 129, 333  
 WILD LETTUCE 66, 225  
 WILD LILY-OF-THE-VALLEY 71, 238  
 WILD LIQUORICE 57, 58, 203, 204  
 WILD LIVEFOREVER 63, 217  
 WILD LUPINE 69, 234  
 WILD MINT 72, 241  
 WILD NETTLE 104, 321  
 WILD OATS 32, 42, 142, 168  
 WILD ONION 27, 129  
 WILD PANSY 106, 327  
 WILD PEPPERGRASS 66, 227  
 WILD PINK 95, 298  
 WILD PLUM 84, 271  
 WILD POTATO VINE 64, 220  
 WILD RADISH 86, 277  
 WILD RAISIN 106, 325  
 WILD RICE 108, 332  
 WILD RYE 53, 193, 194  
 WILD SAGE 92, 290  
 WILD SARSAPARILLA 30, 136  
 WILD SENNA 94, 297  
 WILD SENSITIVE PLANT 42, 167  
 WILD STONECROP 94, 296  
 WILD SWEET POTATO 64, 220  
 WILD SWEET WILLIAM 78, 256, 257  
 WILD THYME 102, 315  
 WILD VETCH 106, 326  
 WILD YAM 51, 188  
 WILDCOFFEE 103, 319  
 WILD-PETUNIA 91, 287  
 WILLDENOW'S SEDGE 40, 163  
 WILLOW 53, 65, 66, 69, 91, 92, 110, 113,  
 118, 194, 223, 225, 234, 288-290, 337,  
 345  
 WILLOW DOCK 91, 288  
 WILLOW LETTUCE 66, 225  
 WIND FLOWER 28, 133  
 WINE RASPBERRY 90, 285  
 WINEBERRY 90, 285  
 WINGED EUONYMUS 55, 197  
 WINGED MONKEY-FLOWER 72, 242  
 WINGED PIGWEED 47, 180  
 WINGED RABBIT TOBACCO 84, 272  
 WINGED SPINDLETREE 55, 197  
 WINGED SUMAC 87, 118, 279  
 WING-ANGLED LOOSESTRIFE 71, 238  
 WING-STEM 105, 323  
 WINTER CREEPER 55, 197  
 WINTER CRESS 32, 143  
 WINTER GRAPE 107, 330  
 WINTERBERRY HOLLY 64, 219  
 WINTERGREEN 43, 58, 81, 85, 169, 205,  
 263, 273  
 WIREGRASS 65, 223  
 WIRESTEM MUHLY 73, 244  
 WIRY WITCH GRASS 76, 251  
 WISTER'S CORALROOT 45, 174  
 Wisteria floribunda 114, 348  
 Wisteria frutescens 15, 107, 330  
 Wisteria sinensis 15, 108, 330  
 WITCH'S MONEYBAGS 63, 217  
 WITCH-HAZEL 59, 209  
 WOCHEINER KNAPWEED 41, 165  
 WOLF'S-MILK 56, 200  
 Wolffia brasiliensis 22, 108, 330  
 Wolffia columbiana 22, 108, 330  
 Wolffia punctata 108  
 WONKAPIN 74, 246  
 WOOD ANEMONE 28, 133  
 WOOD BETONY 77, 254  
 WOOD LILY 68, 230  
 WOOD NETTLE 66, 225  
 WOOD REEDGRASS 43, 170  
 WOOD SPURGE 56, 199  
 WOOD TICKSEED 45, 174  
 WOOD VETCHLING 66, 226  
 WOOD WITCH GRASS 76, 251  
 WOOD'S SEDGE 40, 162  
 WOODLAND AGRIMONY 26, 127  
 WOODLAND BITTERCRESS 36, 151  
 WOODLAND DEWBERRY 89, 283  
 WOODLAND HORSETAIL 54, 195  
 WOODLAND MEADOW-PARSNIP 101,  
 314  
 WOODLAND MUHLY 73, 244  
 WOODLAND RUSH 65, 223  
 WOODLAND STRAWBERRY 57, 202  
 WOODLAND SUNFLOWER 60, 210  
 WOODRUFF 109, 334  
 WOODRUSH 69, 70, 117, 235  
 Woodsia appalachiana 9, 108, 330  
 Woodsia ilvensis 9, 108, 331  
 Woodsia obtusa 9, 108, 331  
 Woodsia scopulina 108  
 Woodwardia areolata 9, 108, 331  
 Woodwardia virginica 9, 108, 331  
 WOOLGRASS 93, 293  
 WOOLLY BLACKBERRY 113, 345  
 WOOLLY HUDSONIA 62, 215  
 WOOLY CROTON 47, 179  
 WOOLY PLANTAIN 80, 260  
 WOOLY SEDGE 39, 159  
 WOOLY THREE-AWN GRASS 30, 137  
 WOOLY-FRUIT SEDGE 38, 157  
 WORMSEED MUSTARD 54, 197  
 WREATH GOLDENROD 96, 302  
 WRIGHT'S PLANTAIN 118  
 WRINKLED-LEAF GOLDENROD 96, 97,  
 118, 303  
 Xanthium italicum 108  
 Xanthium pensylvanicum 108  
 Xanthium spinosum 12, 108, 331  
 Xanthium strumarium 12, 108, 331  
 Xanthorhiza simplicissima 18, 108, 331  
 Xerophyllum asphodeloides 22, 108, 331

## Index of Scientific and Common Names

- Xyridaceae 24  
*Xyris torta* 24, 108, 331  
YANKEE BLACKBERRY 89, 283  
YARD GRASS 53, 193  
YARD RUSH 65, 223  
YELLOW ALYSSUM 27, 130  
YELLOW AVENS 59, 207  
YELLOW BARTONIA 32, 143  
YELLOW BEDSTRAW 58, 204  
YELLOW BIRCH 33, 143  
YELLOW BUCKEYE 26, 126  
YELLOW BUCKWHEAT 54, 196  
YELLOW CHAMOMILE 109, 334  
YELLOW CLINTONIA 44, 172  
YELLOW CORYDALIS 45, 176  
YELLOW DAY LILY 60, 211  
YELLOW DOCK 91, 288  
YELLOW FAIRYBELLS 84, 270  
YELLOW FAWN LILY 54, 197  
YELLOW FLAT SEDGE 48, 181  
YELLOW FOXTAIL 94, 297  
YELLOW FRINGED ORCHID 80, 260  
YELLOW GENTIAN 58, 205  
YELLOW GIANT-HYSSOP 26, 126  
YELLOW GOAT'S BEARD 102, 316  
YELLOW HONEYSUCKLE 87, 278  
YELLOW HOP CLOVER 103, 318  
YELLOW IRIS 64, 220  
YELLOW IRONWEED 105, 323  
YELLOW NAILWORT 77, 253  
YELLOW NODDING LADIES' TRESSES  
    98, 307  
YELLOW OAK 86, 275  
YELLOW PASSION FLOWER 77, 253  
YELLOW PIMPERNEL 101, 312  
YELLOW ROCKET 32, 143  
YELLOW SNEEZEWEEED 60, 121, 209  
YELLOW STARGRASS 64, 219  
YELLOW STAR-THISTLE 109, 335  
YELLOW SWEETCLOVER 72, 241  
YELLOW TROUT LILY 54, 197  
YELLOW WOOD SORREL 75, 249, 250  
YELLOW-POPLAR 68, 231  
YELLOW-EYED-GRASS 108, 331  
YELLOW-FLOWER KNOTWEED 82, 266  
YELLOW-FLOWERED LEAFCUP 95, 300  
YELLOW-FRUIT SEDGE 36, 152  
YELLOW-TOP 96, 303  
YERBA DE TAJO 52, 191  
*Yucca filamentosa* 20, 108, 331  
*Yucca smalliana* 108  
*Zannichellia palustris* 24, 108, 331  
Zannichelliaceae 24  
*Zanthoxylum americanum* 19, 108, 332  
*Zea mays* 114, 348  
*Zigadenus elegans* 22, 108, 332  
*Zigadenus leimanthoides* 22, 108, 332  
ZIGZAG CLOVER 119  
*Zizania aquatica* 108  
*Zizania palustris* 24, 108, 332  
*Zizia aptera* 10, 108, 332  
*Zizia aurea* 10, 108, 332  
*Zizia trifoliata* 10, 108, 332  
*Zoysia japonica* 114, 348  
*Zoysia tenuifolia* 114, 348



# West Virginia Vascular Atlas Voucher Specimen Report

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Scientific Name:

Collection Number:

Collector:

Collection Date:

County:

Location:

Latitude / Longitude or UTM Coordinates:

Habitat:

Remarks:

Determiner:

Determination Date:

Herbarium:

Scientific Name:

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