

UPDATED OKLAHOMA OZARK FLORA
A Checklist for the Vascular Flora of Ozark Plateau in Oklahoma
based on the work of C.S. Wallis
and records from the Oklahoma Vascular Plants Database

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Charles Wallis' 1959 dissertation "Vascular Plants of the Oklahoma Ozarks" is one of the most important floristic works for state botanists and conservationists. Although a number of local and county floras for Oklahoma have been published, only Wallis and C. T. Eskew (1937) have completed regional studies. Wallis's interest in the Ozark flora began with his 1953 masters thesis, "The Spermophyta of Cherokee County Oklahoma," and subsequent studies in collaboration with U. T. Waterfall at Oklahoma A&M (Wallis 1957; Wallis and Waterfall 1953; Waterfall and Wallis 1962, 1963). This paper has two objectives, to update the taxonomy of Wallis's Ozark list (WOL) and to provide a current Ozark checklist (OC) by inclusion of records that did not appear in WOL. Since several decades have passed since the WOL was completed, there have been many changes in the taxonomy of the plants listed. These updates will enhance the utility of the WOL for modern users and not detract from Wallis's original work.

The OC was compiled by comparing the updated WOL with the Oklahoma Vascular Plants Database (OVPD; Hoagland et al. 2007). Nomenclature for the OC follows the United States Department of Agriculture-Natural Resources Conservation Service (USDA-NRCS 2007). In the OC, species introduced to North America were

determined using the USDA-NRCS (2007).

The WOL and OC were summarized separately following Palmer et al. (1995) (Tables 1 and 2). The OC was also compared with the rare species tracking list of the Oklahoma Natural Heritage Inventory (2007) to determine which species of conservation interest were listed (Table 3).

The WOL consisted of 1,205 species or 1,240 when subspecies, varieties, and hybrids were added. These taxa belong to 556 genera in 131 families. In the OC, there were 303 species that did not appear in the WOL, for a total of 1,508 species. Subspecies, varieties, and hybrids accounted for 57 additional taxa, increasing the total to 1,565 taxa. (Note that the OC does not include *Castanea dentata*, *Opuntia phaeacantha*, and *Quercus coccinea* species which appeared in Wallis's original list. They have since been annotated to other taxa.) These taxa belong to 615 genera in 145 families. The most speciose families in the WOL were the Asteraceae 213, Poaceae 172, Cyperaceae 104, and Fabaceae 100. The genus *Carex* contained the most species (51) in the WOL, followed by *Dichanthelium* and *Polygonum*, each with 20 taxa.

There were 134 taxa of non-native plants or 10.8% of the total taxa in the WOL. There were an additional 54 non-native taxa in the OC for a total of 188, or 12.0% of the total taxa reported. Non-native species occurred in 45 families. The genera with the greatest number of non-native species were *Trifolium* (7 species), *Bromus* (5), and *Polygonum* (5).

Seventy-nine taxa tracked by the Oklahoma Natural Heritage Inventory were present in the OC (Table 3). Of these, 50 were reported by Wallis and 28 were added from the OVPD. Conservation ranks are assigned to taxa according to level of imperilment at the state (S) and global (G) levels on a scale of 1 – 5, where 1 represents a species that is imperiled and 5 a species that is secure (Groves et al. 1995). Fifty-one taxa or 66.4% of those in Table 3 were ranked as G5 and thus considered demonstrably secure at the global scale. No taxa were ranked G1 or G2, indicating imperilment at the global level. Thirty-one taxa (39.7%), however, were ranked as S1, 12 as S2, and 19 as S1S2. The higher percentage of state rare species indicates that many of these species are at the western margin of their ranges in eastern Oklahoma. In Oklahoma, some of species listed in Table 3 occur only in the Ozarks, such as *Clematis virginiana*, *Equisetum arvense* (one location in Adair County), *Erigenia bulbosa*, *Gentiana alba*, *Glyceria acutiflora*, *Heteranthera dubia* (one location in Cherokee County), *Physocarpus opulifolius* var. *intermedius*, *Silene regia*, and *Symphotrichum novae-angliae* (Cherokee County only). *Castanea pumila* var. *ozarkensis* and *Silene regia* are species of concern and were once candidates for federal listing as threatened.

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Table 1 Summary of Wallis's (1959) floristic list of the Oklahoma Ozarks. Numbers outside the parentheses represent the number of species reported, those within the parentheses represent the total number of taxa reported, including subspecies and varieties. The number of hybrids reported is denoted with an asterisk.

Taxonomic Group	Taxa	Native	Non-native
Equisetophyta	0 (1*)	0 (1*)	0
Lycopodiophyta	1	1	0
Pteridophyta	21	21	0
Coniferophyta	2	2	0
Magnoliophyta	1,181 (1,215)	1,047 (1,081)	134
Magnoliopsida	882 (909)	781 (808)	101
Liliopsida	299 (306)	266 (273)	33
Total	1,205 (1,240)	1,071 (1,106)	134

Table 2 Summary of all plants reported from the Oklahoma Ozarks based upon Wallis (1959) and data in the Oklahoma Vascular Plants Database. Numbers outside the parentheses represent the number of species reported, those within the parentheses represent the total number of taxa reported, including subspecies and varieties. The number of hybrids reported is denoted with an asterisk.

Taxonomic Group	Taxa	Native	Non-native
Equisetophyta	3 (3; 1*)	3 (3; 1*)	0
Lycopodiophyta	3	3	0
Pteridophyta	31 (32)	31 (32)	0
Coniferophyta	3	3	0
Magnoliophyta	1,481 (1,518; 5*)	1,280 (1,330; 5*)	188
Magnoliopsida	1,082 (1,125; 5*)	945 (983; 5*)	142
Liliopsida	381 (393)	335 (347)	46
Total	1,508 (1,565)	1,321 (1,377)	188

Table 3 Species tracked by the Oklahoma Natural Heritage Inventory in the Oklahoma Ozarks. This list is a combination of Wallis (1959) and records from the Oklahoma Vascular Plants Database. Taxa not reported in Wallis 1959 are denoted with #. Taxa are ranked according to level of imperilment at the state (S) and global (G) levels on a scale of 1 – 5, where 1 represents a species that is imperiled and 5 a species that it is secure (Groves et al. 1995).

Taxa	G-rank	S-rank
<i>Agalinis tenuifolia</i> var. <i>parviflora</i>	G5	S2S3
# <i>Agalinis viridis</i>	G4	S1
<i>Aletris farinose</i>	G5	S1S2
<i>Arabis shortii</i>	G5	S1S2
<i>Arnoglossum atriplicifolium</i>	G4	S1S2
<i>Arnoglossum reniforme</i>	G5	S1S2
<i>Aruncus dioicus</i> var. <i>pubescens</i>	G4	S1S3
<i>Asplenium bradleyi</i>	G5	S1
<i>Axonopus fissifolius</i>	G4	S1
# <i>Brachyelytrum erectum</i>	G5	S1
# <i>Brasenia schreberi</i>	G5	S1
<i>Callirhoe busbii</i>	G3	S3
# <i>Calopogon oklabomensis</i>	G4	S1
<i>Calopogon tuberosus</i> var. <i>tuberosus</i>	G5	S1
<i>Carex cephalophora</i> var. <i>cephalophora</i>	G5	S2
<i>Carex oklabomensis</i>	G4	S2
# <i>Carex oxylepis</i>	G5	S2
<i>Castanea pumila</i> var. <i>ozarkensis</i>	G5	S2
# <i>Cayaponia grandifolia</i>	G4	S1
<i>Cladrastis kentuckea</i>	G4	S2S3
<i>Clematis virginiana</i>	G5	S1S2
# <i>Collinsia verna</i>	G5	S1
# <i>Corallorrhiza odontorhiza</i>	G5	S1

<i>Cotinus obovatus</i>	G4	S3	<i>Panicum brachyanthum</i>	G5	S2S3
# <i>Croton michauxii</i>	G5	S1	# <i>Perideridia americana</i>	G4	S1S2
# <i>Cypripedium kentuckiense</i>	G3	S1	# <i>Phacelia gillioides</i>	G5	S1
<i>Desmodium pauciflorum</i>	G5	S1	<i>Phaseolus polystachios</i>	G4	S1
<i>Dicentra cucullaria</i>	G5	S1S2	<i>Philadelphus pubescens</i>	G5	S2
<i>Draba aprica</i>	G3	S1	<i>Physocarpus opulifolius</i> var. <i>intermedius</i>	G5	S1S3
# <i>Drosera brevifolia</i>	G5	S2S3	# <i>Pilularia americana</i>	G5	S1S2
# <i>Equisetum arvense</i>	G5	S1	<i>Platanthera lacera</i>	G5	S1S2
# <i>Erigenia bulbosa</i>	G5	S1S2	# <i>Podostemum ceratophyllum</i>	G5	S2
<i>Fraxinus quadrangulata</i>	G5	S2S3	<i>Rhamnus lanceolata</i> ssp. <i>glabrata</i>	G5	S1
<i>Galium arkansanum</i>	G5	S1S2	# <i>Rhus lanceolata</i>	G4 G5	S1S2
# <i>Gentiana alba</i>	G4 G4	S1	<i>Rhododendron canescens</i>	G5	S2S3
# <i>Gentiana puberulenta</i>	G5	S1	# <i>Ribes missouriense</i>	G5	S1
<i>Glyceria acutiflora</i>	G5	S1	<i>Rorippa teres</i>	G5	S1S2
<i>Hedeoma pulegioides</i>	G5	S1S3	<i>Silene regia</i>	G3	S1
<i>Heteranthera dubia</i>	G5	S2	<i>Sporobolus vaginiflorus</i> var. <i>ozarkanus</i>	G5	S1S2
<i>Hexalectris spicata</i>	G5	S1S2	<i>Symphyotrichum laeve</i> var. <i>laeve</i>	G5	S1S3
<i>Hypericum gentianoides</i>	G5	S1S2	<i>Symphyotrichum novae-angliae</i>	G5	S1
<i>Impatiens pallida</i>	G5	S2	<i>Tilia americana</i> var. <i>americana</i>	G5	S1S2
<i>Iris cristata</i>	G5	S2	<i>Tilia americana</i> var. <i>caroliniana</i>	G5	S1S2
<i>Iris virginica</i>	G5	S2	# <i>Tipularia discolor</i>	G4 G5	S1
# <i>Malaxis unifolia</i>	G5	S1	<i>Tradescantia ernestiana</i>	G3 G4	S?
# <i>Marsilea vestita</i>	G5	S1	<i>Tradescantia ozarkana</i>	G3	S1S2
# <i>Monotropa hypopithys</i>	G5	S1	<i>Ulmus serotina</i>	G4	S2
# <i>Monotropa uniflora</i>	G5	S1	<i>Urtica dioica</i>	G5	S2
# <i>Muhlenbergia bushii</i>	G5	S1S2	<i>Uvularia grandiflora</i>	G5	S2S3
<i>Neobeckia aquatica</i>	G4 G3	S1S3	<i>Valerianella ozarkana</i>	G3	S1
# <i>Panax quinquefolius</i>	G4	S1			

Appendix: a checklist for the vascular flora of Ozark Plateau in Oklahoma. This list was compiled from Wallis (1959) with additions from the Oklahoma Vascular Plant Database (Hoagland et al. 2007). # Indicates species not appearing in Wallis (1959). * Indicates species that are not native to North America are marked with an asterisk.

EQUISETOPHYTA

Equisetaceae

- #*Equisetum arvense* L.
- Equisetum* ×*ferrissii* Clute (pro sp.) [*hyemale* ×
laevigatum]. Syn. = *Equisetum hymenale*
L. var. *intermedium*.
- #*Equisetum hyemale* L.
- #*Equisetum laevigatum* A. Braun

LYCOPODIOPHYTA

Isoetaceae

- #*Isoetes melanopoda* Gay & Durieu ex Durieu

Selaginellaceae

- Selaginella apoda* (L.) Fern.
- #*Selaginella rupestris* (L.) Spring

PTERIDOPHYTA

Aspleniaceae

- Asplenium bradleyi* D.C. Eat.
- Asplenium platyneuron* (L.) B.S.P.
- Asplenium resiliens* Kunze
- Asplenium rhizophyllum* L. Syn. =
Camptosorus rhizophyllum (L.) Link.

Dryopteridaceae

- Athyrium filix-femina* (L.) Roth ssp.
asplenioides (Michx.) Hultén. Syn. = *A.*
filix-femina (L.) Roth var. *asplenioides*
(Michx.) Farw.
- #*Cystopteris bulbifera* (L.) Bernh.
- Cystopteris fragilis* (L.) Bernh. var. *fragilis*.
Wallis listed forma *dentata* (Dickson) Clute
- Cystopteris tennesseensis* Shaver. Syn. = *C.*
fragilis (L.) Bernh. var. *simulans*
(Weatherby) McGregor.
- Dryopteris marginalis* (L.) Gray
- Onoclea sensibilis* L.
- Polystichum acrostichoides* (Michx.) Schott
- Woodsia obtusa* (Spreng.) Torr.

Marsileaceae

- #*Marsilea vestita* Hook. & Grev.
- #*Pilularia americana* A. Braun

Ophioglossaceae

- #*Botrychium dissectum* Spreng.
- Botrychium virginianum* (L.) Sw.
- #*Ophioglossum crotalophoroides* Walt.
- #*Ophioglossum engelmannii* Prantl

Polypodiaceae

- #*Pleopeltis polypodioides* (L.) Andrews &
Windham ssp. *michauxiana* (Weatherby)
Andrews & Windham

Pteridaceae

- Adiantum capillus-veneris* L.
- Adiantum pedatum* L.
- Argyrochosma dealbata* (Pursh) Windham.
Syn. = *Notholaena dealbata* (Pursh)
Kunze.
- Asplenium trichomanes* L.
- Cheilanthes alabamensis* (Buckl.) Kunze
- Cheilanthes lanosa* (Michx.) D.C. Eat. Syn. =
C. vestita (Spreng.) Sw.
- #*Cheilanthes tomentosa* Link
- Pellaea atropurpurea* (L.) Link
- #*Pellaea wrightiana* Hook.
- #*Pteridium aquilinum* (L.) Kuhn var. *latiusculum*
(Desv.) Underwood ex Heller
- Pteridium aquilinum* (L.) Kuhn var.
pseudocaudatum (Clute) Heller

Thelypteridaceae

- Phegopteris hexagonoptera* (Michx.) Fée. Syn.
= *Dryopteris hexagonoptera* (Michx.) C.
Christens.
- #*Thelypteris palustris* Schott var. *pubescens*
(Lawson) Fern.

CONIFEROPHYTA**Cupressaceae**

#*Juniperus ashei* Buchh.
Juniperus virginiana L.

Pinaceae

Pinus echinata P. Mill.

MAGNOLIOPHYTA**MAGNOLIOPSIDA****Acanthaceae**

Dicliptera brachiata (Pursh) Spreng.
Justicia americana (L.) Vahl.
#*Ruellia caroliniensis* (J.F. Gmel.) Steud. ssp.
ciliosa (Pursh) R.W. Long var. *cinerascens*
(Fern.) Kartesz & Gandhi
Ruellia humilis Nutt. Syns. = *R. humilis* Nutt.
var. *expansa* Fern. and *R. humilis* Nutt.
var. *longiflora* (Gray) Fern.
Ruellia pedunculata Torr. ex Gray
Ruellia strepens L.

Aceraceae

Acer negundo L. var. *negundo*
Acer negundo L. var. *texanum* Pax
Acer rubrum L.
Acer saccharinum L.
Acer saccharum Marsh.

Amaranthaceae

Amaranthus albus L.
#*Amaranthus arenicola* I.M. Johnston
Amaranthus graecizans L.
Amaranthus hybridus L.
#*Amaranthus palmeri* S. Wats.
Amaranthus retroflexus L.
Amaranthus spinosus L.
Amaranthus tuberculatus (Moq.) Sauer.
Syn. = *Acnida tamariscina* auct. non
(Nutt.) Wood
Froelichia floridana (Nutt.) Moq. var.
campestris (Small) Fern.
Froelichia gracilis (Nutt.) Moq.
Iresine rhizomatosa Standl.

Anacardiaceae

Cotinus obovatus Raf.

Rhus aromatica Alt. var. *aromatica*
Rhus aromatica Alt. var. *serotina* (Greene)
Rehd.
Rhus copallinum L. var. *latifolia* Engl.
Rhus glabra L.
#*Rhus lanceolata* (Gray) Britt.
#*Rhus trilobata* Nutt.
#*Rhus trilobata* Nutt. var. *simplicifolia* (Greene)
Barkl.
Toxicodendron rydbergii (Small ex Rydb.)
Greene. Syn. = *Rhus radicans* L. var.
vulgaris (Michx.) DC. Wallis listed
formas *negundo* (Greene) Fern. and
vulgaris.
Toxicodendron pubescens P. Mill. Syn. =
Rhus toxicodendron L.

Anonaceae

Asimina triloba (L.) Dunal

Apiaceae (= Umbelliferae)

#*Ammoselinum butleri* (Engelm. ex S. Wats.)
Coul. & Rose
*#*Anethum graveolens* L.
Angelica venenosa (Greenway) Fern.
#*Bifora americana* Benth. & Hook. f. ex S.
Wats.
Chaerophyllum procumbens (L.) Crantz
#*Chaerophyllum tainturieri* Hook. var.
dasycarpum Hook. ex S. Wats.
Chaerophyllum tainturieri Hook. var. *tainturieri*.
Syn. = *C. texanum* Coul. & Rose.
Cicuta maculata L.
Cryptotaenia canadensis (L.) DC.
**Daucus carota* L. Wallis listed formas *carota*
and *epurpuratus* Farw.
Daucus pusillus Michx.
#*Erigenia bulbosa* (Michx.) Nutt.
Eryngium leavenworthii Torr. & Gray
#*Eryngium prostratum* Nutt. ex DC.
Eryngium yuccifolium Michx. var. *synchaetum*
Gray ex Coul. & Rose
Hydrocotyle verticillata Thunb.
Limnoscium pinnatum (DC.) Mathias &
Constance
Osmorhiza longistylis (Torr.) DC. Syn. =

Osmorhiza longistylis (Torr.) DC. var.
villicaulis Fern.
Oxypolis rigidior (L.) Raf.
#*Perideridia americana* (Nutt. ex DC.)
Reichenb.
Polytaenia nuttallii DC.
#*Ptilimnium capillaceum* (Michx.) Raf.
#*Ptilimnium nuttallii* (DC.) Britt.
Sanicula canadensis L. var. *canadensis*
Sanicula odorata (Raf.) K.M. Pryer & L.R.
Phillippe. Syn. = *S. gregaria* Bickn.
Spermolepis divaricata (Walt.) Raf. ex Ser.
Spermolepis echinata (Nutt. ex DC.) Heller
Taenidia integerrima (L.) Drude
Thaspium barbinode (Michx.) Nutt.
Thaspium trifoliatum (L.) Gray var. *aureum*
Britt. Syn. = *T. trifoliatm* (L.) Gray var.
flavum Blake.
*#*Torilis arvensis* (Huds.) Link
**Torilis japonica* (Houtt.) DC.
Trepocarpus aethusae Nutt. ex DC.
Zizia aptera (Gray) Fern.
Zizia aurea (L.) W.D.J. Koch

Apocynaceae

Amsonia illustris Woods.
Amsonia tabernaemontana Walt. var. *salicifolia*
(Pursh) Woods.
Amsonia tabernaemontana Walt. var.
tabernaemontana
Apocynum androsaemifolium L.
Apocynum cannabinum L. Syn. = *A.*
cannabinum L. var. *glaberrimum* A. DC.
and *Apocynum cannabinum* L. var.
pubescens (Mitchell ex R. Br.) Woods.

Aquifoliaceae

Ilex decidua Walt.

Araliaceae

#*Panax quinquefolius* L.

Aristolochiaceae

#*Aristolochia serpentaria* L.
Aristolochia tomentosa Sims
Asarum canadense L. Syn. = *A. canadense* L.
var. *acuminatum* Ashe.

Asclepiadaceae

Asclepias amplexicaulis Sm.
Asclepias hirtella (Pennell) Woods.
Asclepias incarnata L. ssp. *incarnata*
Asclepias obovata Ell.
Asclepias purpurascens L.
Asclepias quadrifolia Jacq.
Asclepias stenophylla Gray
Asclepias sullivantii Engelm. ex Gray
Asclepias tuberosa L. ssp. *interior* Woods.
#*Asclepias variegata* L.
Asclepias verticillata L.
Asclepias viridiflora Raf. Syn. = *A. viridiflora*
Raf. var. *lanceolata* (Ives) Torr. and *A.*
viridiflora Raf. var. *linearis* (Gray) Fern.
Asclepias viridis Walt.
Cynanchum laeve (Michx.) Pers.
Matelea baldwyniana (Sweet) Woods.
Matelea decipiens (Alexander) Woods.
Matelea gonocarpos (Walt.) Shinnors

Asteraceae (= Compositae)

Achillea millefolium L. var. *occidentalis* DC.
Syn. = *A. lanulosa* Nutt. Wallis listed
formas *lanulosa* and *rubicunda* Farwell.
Ageratina altissima (L.) King & H.E. Robins.
var. *altissima*. Wallis listed *villicaulis* Fern.
Ambrosia artemisiifolia L. var. *elatior* (L.)
Descourtils. Wallis listed forma *villosa*
Fern. & Griseb.
Ambrosia bidentata Michx.
Ambrosia psilostachya DC. Syn. = *A.*
psilostachya DC. var. *lindheimeriana*
(Scheele) Blank.
Ambrosia trifida L. var. *texana* Scheele
Amphiachyris dracunculoides (DC.) Nutt. Syn.
= *Gutierrezia dracunculoides* (DC.) Blake.
Antennaria neglecta Greene. Syn. = *A.*
campestris Rydb.
#*Antennaria parlinii* Fern.
#*Antennaria parlinii* Fern. ssp. *fallax* (Greene)
Bayer & Stebbins
Antennaria plantaginifolia (L.) Richards
**Anthemis cotula* L.
Aphanostephus skirrhobasis (DC.) Trel.
**Arctium minus* (Hill) Bernh.
Arnoglossum atriplicifolium (L.) H.E. Robins.

- Syn. = *Cacalia atriplicifolia* L.
Arnoglossum plantagineum Raf. Syn. =
Cacalia plantaginea (Raf.) Shinners.
Arnoglossum reniforme (Hook.) H.E. Robins.
 Syn. = *Cacalia muehlenbergii* (Schultz-
 Bip.) Fern.
 **Artemisia annua* L.
Artemisia ludoviciana Nutt. ssp. *ludoviciana*.
 Syn. = *A. ludoviciana* Nutt. var.
gnaphalodes (Nutt.) Torr. & Gray
Artemisia ludoviciana Nutt. ssp. *mexicana*
 (Willd. ex Spreng.) Keck. Syn. = *Artemisia*
ludoviciana Nutt. var. *mexicana* (Willd. ex
 Spreng.) Gray
Astranthium integrifolium (Michx.) Nutt.
 #*Baccharis halimifolia* L.
Berlandiera pumila (Michx.) Nutt. var. *pumila*.
 Syn. = *B. tomentosa* Nutt. var. *dealbata*
 Torr. & Gray.
Bidens aristosa (Michx.) Britt. Syns. = *B.*
polylepis Blake var. *polylepis* and *B.*
polylepis Blake var. *retrorsa* Sherff.
Bidens bipinnata L.
 #*Bidens cernua* L.
 #*Bidens discoidea* (Torr. & Gray) Britt.
Bidens frondosa L.
Boltonia asteroides (L.) L'Hér. var. *latisquama*
 (Gray) Cronq. Syn. = *B. latisquama* Gray.
Boltonia diffusa Ell. var. *interior* Fern. & Grisc.
Brickellia eupatorioides (L.) Shinners var.
texana (Shinners) Shinners. Syn. =
Kuhnia eupatorioides L. var. *ozarkana*
 Shinners.
 **Carduus nutans* L.
Centaurea americana Nutt.
 **Centaurea cyanus* L.
Chaetopappa asteroides Nutt. ex DC.
Chrysopsis pilosa Nutt. Syn. = *Heterotheca*
pilosa (Nutt.) Shinners
 **Cichorium intybus* L.
Cirsium altissimum (L.) Hill
 **Cirsium vulgare* (Savi) Ten.
 #*Cirsium undulatum* (Nutt.) Spreng.
Conoclinium coelestinum (L.) DC. Syn. =
Eupatorium coelestinum L.
Conyza canadensis (L.) Cronq. var.
canadensis
- Conyza canadensis* (L.) Cronq. var. *glabrata*
 (Gray) Cronq.
Coreopsis grandiflora Hogg ex Sweet var.
grandiflora
 #*Coreopsis grandiflora* Hogg ex Sweet var.
harveyana (Gray) Sherff
Coreopsis lanceolata L. Syn. = *C. lanceolata*
 L. var. *villosa* Michx.
Coreopsis palmata Nutt.
Coreopsis pubescens Ell. var. *pubescens*
Coreopsis tinctoria Nutt. Wallis listed formas
tinctoria and *atropurpurea* (Hook) Fern.
Coreopsis tripteris L. Syn. = *C. tripteris* L. var.
deamii Standl.
 *#*Cosmos sulphureus* Cav.
 *#*Crepis pulchra* L.
Dracopis amplexicaulis (Vahl) Cass.
 #*Echinacea angustifolia* DC.
 #*Echinacea atropurpurea* Nutt.
Echinacea pallida (Nutt.) Nutt.
Echinacea purpurea (L.) Moench
Eclipta alba (L.) L.
Elephantopus carolinianus Raeusch.
Erechtites hieraciifolia (L.) Raf. ex DC. var.
hieraciifolia. Syns. = *E. hieraciifolia* (L.)
 Raf. ex DC. var. *intermedia* Fern. and *E.*
hieraciifolia (L.) Raf. ex DC. var. *praealta*
 (Raf.) Fern.
Erigeron annuus (L.) Pers.
Erigeron philadelphicus L. var. *philadelphicus*
Erigeron pulchellus Michx.
Erigeron strigosus Muhl. ex Willd. var. *beyrichii*
 (Fisch. & C.A. Mey.) Torr. & Gray ex Gray
Erigeron strigosus Muhl. ex Willd. var.
strigosus
 #*Erigeron tenuis* Torr. & Gray
Eupatorium altissimum L.
 #*Eupatorium hyssopifolium* L.
Eupatorium perfoliatum L.
Eupatorium purpureum L.
Eupatorium serotinum Michx.
 #*Eupatoriadelphus fistulosus* (Barratt) King &
 H.E. Robins.
Eurybia hemispherica (Alexander) Nesom.
 Syn. = *Aster hemisphericus* Alexander
Euthamia gymnospermoides Greene. Syn. =
Solidago gymnospermoides (Greene) Fern.

- Fleischmannia incarnata* (Walt.) King & H.E. Robins. Syn. = *Eupatorium incarnatum* Walt.
- Gaillardia aestivalis* (Walt.) H. Rock var. *aestivalis*. Syn. = *G. fastigiata* Greene.
- Gaillardia aestivalis* (Walt.) H. Rock var. *flavovirens* (C. Mohr) Cronq. Syn. = *G. lutea* Greene.
- #*Gaillardia suavis* (Gray & Engelm.) Britt. & Rusby
- **Galinsoga parviflora* Cay.
- *#*Galinsoga quadriradiata* Cav.
- Gamochaeta purpurea* (L.) Cabrera. Syn. = *Gnaphalium purpureum* L.
- Grindelia lanceolata* Nutt. var. *lanceolata*. Wallis listed forma *lanceolata*.
- Grindelia papposa* Nesom & Suh. Syn. = *Haplopappus ciliatus* (Nutt.) DC.
- Helenium amarum* (Raf.) H. Rock
- Helenium autumnale* L.
- Helenium flexuosum* Raf.
- Helianthus angustifolius* L.
- Helianthus annuus* L.
- #*Helianthus decapetalus* L.
- #*Helianthus divaricatus* L.
- Helianthus* ×*doronicoides* Lam. (pro sp.) [*giganteus* × *mollis*]. Syn. = *H. doronicoides* Lam.
- Helianthus grosseserratus* Martens
- Helianthus hirsutus* Raf. Syns. = *H. hirsutus* Raf. var. *stenophyllus* Torr. & Gray and *H. hirsutus* Raf. var. *trachyphyllus* Torr. & Gray.
- #*Helianthus* ×*laetiflorus* Pers. (pro sp.) [*pauciflorus* × *tuberosus*]
- Helianthus maximiliani* Schrad.
- Helianthus mollis* Lam.
- #*Helianthus nuttallii* Torr. & Gray
- #*Helianthus laetiflorus* Pers. var. *rigidus* (Cass.) Fern.
- Helianthus petiolaris* Nutt.
- Helianthus salicifolius* A. Dietr.
- Helianthus tuberosus* L.
- Heliopsis helianthoides* (L.) Sweet var. *scabra* (Dunal) Fern.
- Heterotheca subaxillaris* (Lam.) Britt. & Rusby. Syn. = *H. latifolia* Buckl.
- Hieracium gronovii* L.
- Hieracium longipilum* Torr.
- #*Hieracium scabrum* Michx.
- Hymenopappus scabiosaeus* L'Hér. var. *corymbosus* (Torr. & Gray) B.L. Turner
- Hymenopappus scabiosaeus* L'Hér. var. *scabiosaeus*
- Ionactis linariifolius* (L.) Greene. Syn. = *Aster linariifolius* L.
- Iva angustifolia* Nutt. ex DC.
- Iva annua* L. var. *annua*. Syn. = *I. ciliata* Willd.
- Krigia biflora* (Walt.) Blake. Wallis listed formas *biflora* and *glandulifera* Fern.
- Krigia dandelion* (L.) Nutt.
- Krigia caespitosa* (Raf.) Chambers. Syn. = *Serinia oppositifolia* (Rat.) Kuntze
- Krigia occidentalis* Nutt.
- Krigia virginica* (L.) Willd.
- Lactuca canadensis* L. Syn. = *L. canadensis* var. *canadensis* (Wallis listed formas *angustata* Wieg. and *canadensis*), *L. canadensis* L. var. *latifolia* Kuntze (Wallis listed formas *latifolia* and *exauriculata* Wieg.), *L. canadensis* L. var. *longifolia* (Michx.) Farw., and *L. canadensis* L. var. *obovata* Wieg. (Wallis listed forma *stenopoda* Wieg.).
- Lactuca floridana* (L.) Gaertn.
- Lactuca ludoviciana* (Nutt.) Riddell. Wallis listed formas *campestris* (Greene) Fern. and *ludoviciana*.
- **Lactuca serriola* L. Syn. = *L. scariola* L. Wallis listed formas *integrifolia* (Bogenh.) G. Beck and *scariola*.
- #*Lactuca tatarica* (L.) C.A. Mey. var. *pulchella* (Pursh) Breitung
- **Leucanthemum vulgare* Lam. Syn. = *Chrysanthemum leucanthemum* L. var. *pinnatifidum* Lecoq & Lamotte.
- Liatris aspera* Michx. var. *aspera*. Wallis listed formas *aspera* and *benkii* (Macbr.) Fern.
- Liatris aspera* Michx. var. *intermedia* (Lunell) Gaiser
- #*Liatris punctata* Hook.
- #*Liatris punctata* Hook. var. *nebraskana* Gaiser
- Liatris pycnostachya* Michx. Wallis listed forma *pycnostachya*.

- Liatris squarrosa* (L.) Michx. var. *hirsuta*
(Rydb.) Gaiser
#*Liatris squarrosa* (L.) Michx. var. *glabrata*
(Rydb.) Gaiser
#*Liatris squarrolosa* Michx.
*#*Matricaria discoidea* DC.
Oligoneuron nitidum (Torr. & Gray) Small. Syn.
= *Solidago nitida* Torr. & Gray.
#*Oligoneuron rigidum* (L.) Small
Packera aurea (L.) A. & D. Löve. Syn. =
Senecio aureus L.
Packera glabella (Poir.) C. Jeffrey. Syn. =
Senecio glabellus Poir.
Packera obovata (Muhl. ex Willd.) W.A. Weber
& A. Löve. Syn. = *Senecio obovatus* Muhl
var. *rotundus* Britt.
Packera plattensis (Nutt.) W.A. Weber & A.
Löve. Syn. = *Senecio plattensis* Nutt.
*#*Parthenium hysterophorus* L.
Parthenium integrifolium L.
Pluchea camphorata (L.) DC.
#*Pluchea odorata* (L.) Cass. var. *odorata*
Polymnia canadensis L. Wallis listed forma
radiata (Gray) Fassett.
Prenanthes aspera Michx.
#*Prenanthes altissima* L.
Pseudognaphalium obtusifolium (L.) Hilliard &
Burt ssp. *obtusifolium*. Syn. =
Gnaphalium obtusifolium L.
Pyrrhopappus carolinianus (Walt.) DC.
#*Pyrrhopappus grandiflorus* (Nutt.) Nutt.
#*Pyrrhopappus pauciflorus* (D. Don) DC.
Ratibida columnifera (Nutt.) Woot. & Standl.
Wallis listed formas *columnifera* and
pulcherrima (DC.) Fern.
Ratibida pinnata (Vent.) Barnh.
Rudbeckia grandiflora (D. Don) J.F. Gmel. ex
DC.
Rudbeckia hirta L. var. *pulcherrima* Farw.
Rudbeckia laciniata L. var. *laciniata*
Rudbeckia subtomentosa Pursh
Rudbeckia triloba L. var. *triloba*
#*Silphium asteriscus* L.
#*Silphium integrifolium* Michx. var. *integrifolium*
Silphium integrifolium Michx. var. *laeve* Torr. &
Gray. Syn. = *S. speciosum* Nutt.
Silphium laciniatum L. var. *laciniatum*
Silphium perfoliatum L.
Silphium radula Nutt. Syn. = *S. asperrimum*
Hook.
Smallanthus uvedalius (L.) Mackenzie ex
Small. Syn. = *Polymnia Uvedalia* L. var.
densipilis Blake
Solidago altissima L.
#*Solidago arguta* Ait. var. *boottii* (Hook.)
Palmer & Steyermark
Solidago caesia L.
Solidago canadensis L. var. *gilvocanescens*
Rydb.
Solidago gigantea Ait. Syn. = *S. gigantea* Ait.
var. *leiophylla* Fern.
Solidago hispida Muhl. ex Willd.
Solidago ludoviciana (Gray) Small
Solidago missouriensis Nutt. var. *fasciculata*
Holz.
Solidago nemoralis Ait. var. *longipetiolata*
(Mackenzie & Bush) Palmer & Steyermark.
Syn. = *S. nemoralis* Ait. var. *decemflora*
(DC.) Fern.
Solidago nemoralis Ait. var. *nemoralis*. Syn. =
S. nemoralis Ait. var. *haleana* Fern.
#*Solidago odora* Ait.
Solidago petiolaris Ait. var. *angusta* (Torr. &
Gray) Gray. Syns. = *S. lindheimeriana*
Scheele and *S. petiolaris* Ait. var. *wardii*
(Britt.) Fern.
Solidago radula Nutt. var. *radula*
Solidago rugosa P. Mill. ssp. *aspera* (Ait.)
Cronq. Syn. = *S. rugosa* Mill. var.
celtidifolia (Small) Fern.
Solidago speciosa Nutt. var. *speciosa*
#*Solidago speciosa* Nutt. var. *rigidiuscula* Torr.
& Gray
Solidago ulmifolia Muhl. ex Willd. var. *ulmifolia*
Solidago ulmifolia Muhl. ex Willd. var.
microphylla Gray. Syn. = *S. delicatula*
Small.
**Sonchus asper* (L.) Hill. Wallis listed forma
glandulosus Beckh.
Symphotrichum anomalum (Engelm.) Nesom.
Syn. = *Aster anomalus* Engelm.
Symphotrichum cordifolium (L.) Nesom. Syn.
= *Aster sagittifolius* Wedemeyer ex Willd.
var. *sagittifolius*.

Symphotrichum divaricatum (Nutt.) Nesom.
Syn. = *Aster exilis* Ell.

Symphotrichum drummondii (Lindl.) Nesom
var. *drummondii*. Syn. = *Aster sagittifolius*
Wedemeyer ex Willd. var. *drummondii*
(Lindl.) Shinnars.

Symphotrichum ericoides (L.) Nesom var.
ericoides. Syn. = *Aster ericoides* L.

Symphotrichum laeve (L.) A. & D. Löve var.
laeve. Syn. = *Aster laevis* L.

#*Symphotrichum lanceolatum* (Willd.) Nesom

Symphotrichum novae-angliae (L.) Nesom.
Syn. = *Aster novae-angliae* L.

Symphotrichum oblongifolium (Nutt.) Nesom.
Syn. = *Aster oblongifolius* Nutt.

Symphotrichum ontarionis (Wieg.) Nesom.
Syn. = *Aster ontarionis* Wieg.

Symphotrichum oolentangiense (Riddell)
Nesom var. *oolentangiense*. Syn. = *Aster*
azureus Lindl. var. *azureus*.

Symphotrichum oolentangiense (Riddell)
Nesom var. *poaceum* (Burgess) Nesom.
Syn. = *Aster azureus* Lindl. var. *poaceus*
(Burgess) Fern.

Symphotrichum patens (Ait.) Nesom var.
gracile (Hook.) Nesom. Syn. = *Aster*
patens Ait. var. *gracilis* Hook.

Symphotrichum patens (Ait.) Nesom var.
patens. Syn. = *Aster patens* Ait. var.
patens.

Symphotrichum pilosum (Willd.) Nesom. Syn.
= *Aster pilosus* Willd.

Symphotrichum praealtum (Poir.) Nesom var.
praealtum. Syn. = *Aster praealtus* Poir.
var. *praealtus*.

#*Symphotrichum subulatum* (Michx.) Nesom.

Symphotrichum turbinellum (Lindl.) Nesom.
Syn. = *Aster turbinellus* Lindl.

*#*Tanacetum vulgare* L.

**Taraxacum officinale* G.H. Weber ex Wiggers
ssp. *officinale*

#*Thelesperma ambiguum* Gray

**Tragopogon dubius* Scop. Syn. = *T. major*
Jacq.

Verbesina alternifolia (L.) Britt. ex Kearney.
Syn. = *Actinomeris alternifolia* (L.) DC.

#*Verbesina encelioides* (Cav.) Benth. & Hook.
f. ex Gray

Verbesina helianthoides Michx.

Verbesina virginica L.

Vernonia arkansana DC. Syn. = *V. crinita* Raf.

Vernonia baldwinii Torr. ssp. *baldwinii*

Vernonia gigantea (Walt.) Trel. ssp. *gigantea*.
Syn. = *V. altissima* Nutt.

Vernonia missurica Raf.

Xanthium strumarium L. var. *canadense* (P.
Mill.) Torr. & Gray. Syn. = *X. italicum*
Mor., *X. pensylvanicum* Wallr., and *X.*
speciosum Kearney.

Xanthium strumarium L. var. *glabratum* (DC.)
Cronq. Syn. = *X. chinense* Mill.

Balsaminaceae

Impatiens capensis Neerb.
Impatiens pallida Nutt.

Berberidaceae

Podophyllum peltatum L.

Betulaceae (=Corylaceae)

Alnus serrulata (Alt.) Willd. Syn. = *A. serrulata*
(Alt.) Willd. var. *vulgaris* Spach.

Betula nigra L.

Corylus americana Walt. var. *americana*.
Wallis listed forma *americana*.

Ostrya virginiana (P. Mill.) K. Koch var.
virginiana. Syn. = *Ostrya virginiana* (P.
Mill.) K. Koch var. *lasia* Fern. Wallis listed
forma *glandulosa* (Spach) Macbr.

Bignoniaceae

Campsis radicans (L.) Seem.
Catalpa bignonioides Walt.
Catalpa speciosa (Warder) Warder ex Engelm.

Boraginaceae

**Buglossoides arvensis* (L.) I.M. Johnston.
Syn. = *Lithospermum arvense* L.

#*Cynoglossum virginianum* L.

Hackelia virginiana (L.) I.M. Johnston

Heliotropium convolvulaceum (Nutt.) Gray

**Heliotropium indicum* L.

Heliotropium tenellum (Nutt.) Torr.

Lithospermum canescens (Michx.) Lehm.
Lithospermum carolinense (Walt. ex J.F. Gmel.) MacM.
Lithospermum incisum Lehm.
Myosotis macrosperma Engelm.
Myosotis verna Nutt.
Onosmodium bejariense DC. ex A. DC. var.
occidentale (Mackenzie) B.L. Turner. Syn.
= *O. occidentale* Mackenzie.
Onosmodium bejariense DC. ex A. DC. var.
subsetosum (Mackenzie & Bush) B.L.
Turner. Syn. = *O. subsetosum* Mackenzie
& Bush.

Brassicaceae

*#*Alliaria petiolata* (Bieb.) Cavara & Grande
Arabis canadensis L.
Arabis laevigata (Muhl. ex Willd.) Poir.
Arabis missouriensis Greene
Arabis shortii (Fern.) Gleason. Syn. = *A.*
perstellata E.L. Br. var. *shortii* Fern.
**Barbarea vulgaris* Ait. f.
**Brassica napus* L.
**Brassica rapa* L.
**Camelina microcarpa* Andr. ex DC.
**Capsella bursa-pastoris* (L.) Medik.
Cardamine bulbosa (Schreb. ex Muhl.) B.S.P.
Cardamine parviflora L. var. *arenicola* (Britt)
O.E. Shultz
Cardamine pensylvanica Muhl. ex Willd.
Cardamine concatenata (Michx.) Sw. Syn. =
Dentaria laciniata Muhl.
Descurainia pinnata (Walt.) Britt. ssp.
brachycarpa (Richards.) Detling
Draba aprica Beadle
Draba brachycarpa Nutt. ex Torr. & Gray
Draba cuneifolia Nutt. ex Torr. & Gray var.
cuneifolia
#*Draba reptans* (Lam.) Fern.
Iodanthus pinnatifidus (Michx.). Steud.
Lepidium campestre (L.) Ait. f.
Lepidium densiflorum Schrad.
Lepidium virginicum L. var. *virginicum*
Lesquerella gracilis (Hook.) S. Wats. var.
gracilis
**Nasturtium officinale* Ait. f.
Neobeckia aquatica (Eat.) Greene. Syn. =

Armoracia aquatica (Eat.) Wieg.
Rorippa palustris (L.) Bess. ssp. *fernaldiana*
(Butters & Abbe) Jonsell. Syn. = *R.*
islandica (Oeder) Borbas var. *fernaldia*
Butters & Abbe.
Rorippa palustris (L.) Bess. ssp. *hispidia*
(Desv.) Jonsell. Syn. = *R. islandica*
(Oeder) Borbas var. *hispidia* (Desv.)
Butters & Abbe.
Rorippa teres (Michx.) R. Stuckey. Syn. = *R.*
obtusa (Nutt.) Britt.
Rorippa sessiliflora (Nutt.) A.S. Hitchc.
Selenia aurea Nutt.
Sibara virginica (L.) Rollins
**Sinapis arvensis* L. Syn. = *Brassica kabera*
(DC.) L.C. Wheeler var. *pinnatifida*
(Stokes) L.C. Wheeler.
*#*Sisymbrium altissimum* L.
**Sisymbrium officinale* (L.) Scop. Syn. = *S.*
officinale (L.) Scop. var. *leiocarpum* DC.
Streptanthus maculatus Nutt.
**Thlaspi arvense* L.

Cabombaceae

#*Brasenia schreberi* J.F. Gmel.

Cactaceae

#*Opuntia humifusa* (Raf.) Raf.
Opuntia macrorhiza Engelm.

Callitrichaceae

Callitriche heterophylla Pursh
Callitriche terrestris Raf.

Campanulaceae

Campanulastrum americanum (L.) Small. Syn.
= *Campanula americana* L. var. *illinoensis*
(Fresn.) Farw.
Lobelia appendiculata A. DC.
#*Lobelia puberula* Michx.
Lobelia cardinalis L.
Lobelia inflata L.
Lobelia siphilitica L. var. *ludoviciana* A. DC.
Lobelia spicata Lam. var. *spicata*
Lobelia spicata Lam. var. *leptostachys* (A. DC.)
Mackenzie & Bush
Triodanis biflora (Ruiz & Pavón) Greene. Syn.

= *Specularia biflora* (Ruiz & Pavón) Fisch.
& C.A. Mey.

Triodanis lamprosperma McVaugh. Syn. =
Specularia lamprosperma (McVaugh) Fern.
Triodanis leptocarpa (Nutt.) Nieuwl. Syn. =
Specularia leptocarpa (Nutt.) Gray
Triodanis perfoliata (L.) Nieuwl. Syn. =
Specularia perfoliata (L.) A. DC.

Cannabinaceae

**Humulus lupulus* L.

Capparidaceae

*#*Cleome hassleriana* Chod.
#*Cleome serrulata* Pursh
#*Polanisia dodecandra* (L.) DC. ssp.
dodecandra
Polanisia dodecandra (L.) DC. ssp.
trachysperma (Torr. & Gray) Iltis

Caprifoliaceae

Lonicera flava Sims
**Lonicera japonica* Thunb.
#*Lonicera sempervirens* L.
Sambucus nigra L. ssp. *canadensis* (L.) R.
Bolli. Syn. = *S. canadensis* L. var.
canadensis and *S. canadensis* L. var.
submollis Rehd.
Symphoricarpos orbiculatus Moench.
Triosteum aurantiacum Bickn.
Triosteum perfoliatum L.
#*Viburnum molle* Michx.
#*Viburnum rafinesquianum* J.A. Schultes
Viburnum rufidulum Raf.

Caryophyllaceae

Agrostemma githago L.
**Arenaria serpyllifolia* L.
Cerastium brachypodium (Engelm. ex Gray)
B.L. Robins.
#*Cerastium brachypetalum* Desportes ex Pers.
**Cerastium fontanum* Baumg. ssp. *vulgare*
(Hartman) Greuter & Burdet. Syn. = *C.*
vulgatum L.
**Cerastium glomeratum* Thuill. Syn. = *C.*
viscosum auct. non L.
Cerastium nutans Raf.

*#*Cerastium pumilum* W. Curtis
**Dianthus armeria* L.
Minuartia drummondii (Shinners) McNeill. Syn.
= *Stellaria nuttallii* Torr. & Gray.
#*Minuartia michauxii* (Fenzl) Farw. var. *texana*
(B.L. Robins.) Mattf.
Minuartia muscorum (Fassett) Rabeler. Syn. =
Stellaria muscorum Fassett.
Minuartia patula (Michx.) Mattf. Syn. =
Arenaria patula Michx. Wallis listed formas
media Steyerm. *pitcheri* (Nutt.) Steyerm.
and *robusta* Steyerm.
Paronychia canadensis (L.) Wood
Paronychia fastigiata (Raf.) Fern. var. *fastigiata*
*#*Petrorhagia dubia* (Raf.) G. López & Romo
**Petrorhagia prolifera* (L.) P.W. Ball &
Heywood. Syn. = *Dianthus prolifer* L.
Sagina decumbens (Ell.) Torr. & Gray
**Saponaria officinalis* L.
*#*Scleranthus annuus* L.
Silene antirrhina L.
Silene regia Sims
Silene stellata (L.) Ait. f. Wallis listed forma
scabrella (Nieuwl.) Palm. & Steyerm.
Silene virginica L.
**Stellaria media* (L.) Vill.

Celastraceae

#*Celastrus scandens* L.
Euonymus atropurpureus Jacq.

Ceratophyllaceae

Ceratophyllum demersum L.

Chenopodiaceae

Chenopodium album L.
**Chenopodium ambrosioides* L. var.
ambrosioides
#*Chenopodium berlandieri* Moq.
Chenopodium leptophyllum (Moq.) Nutt. ex S.
Wats.
**Chenopodium pumilio* R. Br.
Chenopodium simplex (Torr.) Raf. Syn. = *C.*
hybridum L. var. *gigantospermum* (Aellen)
Rouleau.
Chenopodium standleyanum Aellen
Cycloloma atriplicifolium (Spreng.) Coult.

Monolepis nuttalliana (J.A. Schultes) Greene

Cistaceae

Lechea mucronata Raf. Syn. = *L. villosa* Ell.
Lechea tenuifolia Michx. Syn. = *Lechea*
tenuifolia Michx. var. *occidentalis* Hodgdon.

Clusiaceae (= Guttiferae)

Hypericum hypericoides (L.) Crantz ssp.
hypericoides. Syn. = *Ascyrum*
hypericoides L. var. *hypericoides*.
Hypericum hypericoides (L.) Crantz ssp.
multicaule (Michx. ex Willd.) Robson. Syn.
= *Ascyrum hypericoides* L. var. *multicaule*
(Michx.) Fern.
Hypericum drummondii (Grev. & Hook.) Torr. &
Gray
Hypericum gentianoides (L.) B.S.P.
Hypericum multilum L. Syn. = *H. multilum* L.
var. *parviflorum* (Willd.) Fern.
**Hypericum perforatum* L.
Hypericum pseudomaculatum Bush
Hypericum prolificum L. Syn. = *H.*
spathulatum (Spach.) Steud.
Hypericum punctatum Lam.
Hypericum sphaerocarpon Michx.

Convolvulaceae

**Calystegia sepium* (L.) R. Br. ssp. *sepium*
**Convolvulus arvensis* L. Syn. = *C. arvensis*
L. var. *fraterniflorus* Mack. & Bush.
*#*Ipomoea coccinea* L.
#*Ipomoea pandurata* (L.) G.F.W. Mey.
*#*Ipomoea purpurea* (L.) Roth
#*Calystegia silvatica* (Kit.) Griseb. ssp.
fraterniflora (Mackenzie & Bush) Brummitt
**Ipomoea hederacea* Jacq. Syn. = *I.*
hederacea (L.) Jacq. var. *integriuseula*
Gray.
Ipomoea lacunosa L.
Ipomoea pandurata (L.) G.F.W. Mey.

Cornaceae

Cornus drummondii C.A. Meyer
Cornus florida L.
Cornus obliqua Raf.

Crassulaceae

Sedum nuttallianum Raf.
Sedum pulchellum Michx.
*#*Sedum sarmentosum* Bunge

Cucurbitaceae

#*Cayaponia grandifolia* (Torr. & Gray) Small
Cucurbita foetidissima Kunth
Melothria pendula L.
Sicyos angulatus L.

Cuscutaceae

Cuscuta compacta Juss. ex Choisy
Cuscuta cuspidata Engelm.
Cuscuta glomerata Choisy
Cuscuta gronovii Willd. ex J.A. Schultes
#*Cuscuta indecora* Choisy
#*Cuscuta obtusiflora* Kunth
Cuscuta pentagona Engelm. var. *pentagona*.
Syn. = *C. campestris* Yuncker.
Cuscuta pentagona Engelm. var. *glabrior*
(Engelm.) Gandhi, Thomas & Hatch. Syn.
= *C. glabrior* (Engelm.) Yuncker.
#*Cuscuta polygonorum* Engelm.

Dipsacaceae

**Dipsacus fullonum* L. Syn. = *Dipsacus*
sylvestris Huds.

Droseraceae

#*Drosera brevifolia* Pursh

Ebenaceae

Diospyros virginiana L. Syn. = *D. virginiana* L.
var. *pubescens* (Pursh) Dippel.

Elaeagnaceae

*#*Elaeagnus angustifolia* L.

Ericaceae

Rhododendron canescens (Michx.) Sweet
#*Rhododendron oblongifolium* (Small) Millais
#*Rhododendron prinophyllum* (Small) Millais
Vaccinium arboreum Marsh. Syn. = *Vaccinium*
arboreum Marsh. var. *glaucescens*
(Greene) Sarg.
Vaccinium pallidum Ait. Syn. = *V. vacillans*

Torr. var. *crinitum* Fern.
Vaccinium stamineum L. Syn. = *V. stamineum*
L. var. *interius* (Ashe) Palmer & Steyerl.
and *V. stamineum* L. var. *neglectum*
(Small) Deam)
#*Vaccinium virgatum* Ait.

Euphorbiaceae

Acalypha gracilens Gray. Syn. = *A. gracilens*
Gray var. *fraseri* (Muell.-Arg. Weatherby
Acalypha monococca (Engelm. ex Gray) L.
Mill. & Gandhi. Syn. = *A. gracilens* Gray
var. *monococca* Engelm. ex Gray.
Acalypha ostryifolia Riddell
Acalypha rhomboidea Raf.
Acalypha virginica L.
Argythamnia mercurialina (Nutt.) Muell.-Arg.
var. *mercurialina*. Syn. = *Ditaxis*
mercurialina (Nutt.) Coult.
Chamaesyce humistrata (Engelm. ex Gray)
Small. Syn. = *Euphorbia humistrata*
Engelm. ex Gray.
Chamaesyce maculata (L.) Small. Syn. =
Euphorbia maculata L. and *Euphorbia*
supina Raf.
Chamaesyce missurica (Raf.) Shinn. Syn.
= *Euphorbia missurica* Raf.
#*Chamaesyce nutans* (Lag.) Small
Chamaesyce prostrata (Ait.) Small. Syn. =
Euphorbia chamaesyce auct. non L.
Chamaesyce serpens (Kunth) Small. Syn. =
Euphorbia serpens Kunth.
Croton capitatus Michx. var. *capitatus*.
Croton glandulosus L. var. *septentrionalis*
Muell.-Arg.
Croton lindheimerianus Scheele
#*Croton michauxii* G.L. Webster
Croton monanthogynus Michx.
Croton willdenowii G.L. Webster. Syn. =
Crotonopsis elliptica Willd.
Euphorbia corollata L. var. *paniculata* (Ell.)
Boiss.
Euphorbia cyathophora Murr. Syn. = *E.*
heterophylla L. var. *graminifolia* (Michx.)
Engelm.
Euphorbia dentata Michx. Wallis listed formas
cuphosperma (Engelm.) Fern. and *dentata*.

Euphorbia heterophylla L.
Euphorbia hexagona Nutt. ex Spreng.
Euphorbia marginata Pursh
Euphorbia pubentissima Michx. Syn. = *E.*
corollata L. var. *mollis* Millap.
Euphorbia spathulata Lam. Syn. = *E.*
dictyosperma Fisch. & C.A. Mey.
Euphorbia obtusata (Pursh) Small
Phyllanthus caroliniensis Walt.
Stillingia sylvatica L.
Tragia betonicifolia Nutt. Syn. = *T. urticifolia*
Michx.
#*Tragia urticifolia* Michx.
Tragia ramosa Torr.

Fabaceae (=Leguminosae)

Acacia angustissima (P. Mill.) Kuntze var. *hirta*
(Nutt.) B.L. Robins.
*#*Albizia julibrissin* Durazz.
Amorpha canescens Pursh
Amorpha fruticosa L. Syn. = *A. fruticosa* L. var.
angustifolia Pursh, *A. fruticosa* L. var.
oblongifolia Palmer and *A. fruticosa* L. var.
tennesseensis (Shuttlew.) Palmer.
#*Amorpha laevigata* Nutt.
Amphicarpaea bracteata (L.) Fern. var.
bracteata
Amphicarpaea bracteata (L.) Fern. var. *comosa*
(L.) Fern.
Apios americana Medik. Syn. = *A. americana*
Medik. var. *turrigera* Fern.
Astragalus canadensis L.
Astragalus crassicaarpus Nutt. var. *trichocalyx*
(Nutt.) Barneby
Astragalus distortus Torr. & Gray
#*Astragalus nuttallianus* DC.
Baptisia alba (L.) Vent. var. *macrophylla*
(Larisey) Isely. Syn. = *Baptisia leucantha*
Torr. & Gray var. *leucantha*.
Baptisia australis (L.) R. Br. ex Ait. f. var. *minor*
(Lehm.) Fern.
#*Baptisia bracteata* Muhl. ex Ell. var.
leucophaea (Nutt.) Kartesz & Gandhi
Cercis canadensis L. var. *canadensis*. Wallis
listed formas *canadensis* and *glabrifolia*
Fern.
Chamaecrista fasciculata (Michx.) Greene var.

- fasciculata*. Syn. = *Cassia fasciculata*
Michx. var. *robusta* (Pollard) Macbr.
Chamaecrista nictitans (L.) Moench ssp.
nictitans var. *nictitans*. Syn. = *Cassia*
nictitans L.
Cladrastis kentukea (Dum.-Cours.) Rudd.
Clitoria mariana L.
Crotalaria sagittalis L.
Dalea candida Michx. ex Willd. var. *candida*
Dalea lanata Spreng
#*Dalea multiflora* (Nutt.) Shinnery
Dalea purpurea Vent.
Desmanthus illinoensis (Michx.) MacM. ex B.L.
Robins. & Fern.
Desmodium canadense (L.) DC.
Desmodium canescens (L.) DC.
Desmodium ciliare (Muhl. ex Willd.) DC.
Desmodium cuspidatum (Muhl. ex Willd.) DC.
ex Loud.
Desmodium glutinosum (Muhl. ex Willd.) Wood
#*Desmodium illinoense* Gray
Desmodium laevigatum (Nutt.) DC.
Desmodium marilandicum (L.) DC.
Desmodium nudiflorum (L.) DC. Wallis lists
formas *foliolatum* (Farwell) Fassett,
nudiflorum, and *personatum* Fassett.
#*Desmodium nuttallii* (Schindl.) Schub.
Desmodium obtusum (Muhl. ex Willd.) DC.
Syn. = *Desmodium rigidum* (Ell.) DC.
Desmodium paniculatum (L.) DC. var.
paniculatum
Desmodium pauciflorum (Nutt.) DC.
Desmodium perplexum Schub. Syn. =
Desmodium paniculatum (L.) DC. var.
dillenii (Darl.) Isely.
Desmodium rotundifolium DC.
Desmodium sessilifolium (Torr.) Torr. & Gray
#*Desmodium viridiflorum* (L.) DC.
Galactia volubilis (L.) Britt. Syn. = *G. volubilis*
(L.) Britt. var. *mississippiensis* Vail.
Gleditsia triacanthos L.
Gymnocladus dioicus (L.) K. Koch
#*Indigofera miniata* Ortega
**Kummerowia stipulacea* (Maxim.) Makino
**Kummerowia striata* (Thunb.) Schindl.
*#*Lathyrus hirsutus* L.
**Lathyrus latifolius* L.
Lathyrus pusillus Ell.
Lespedeza capitata Michx.
Lespedeza cuneata (Dum.-Cours.) G. Don
#*Lespedeza frutescens* (L.) Hornem.
Lespedeza hirta (L.) Hornem.
Lespedeza procumbens Michx.
Lespedeza repens (L.) W. Bart.
Lespedeza stuevei Nutt.
*#*Lespedeza thunbergii* (DC.) Nakai
Lespedeza violacea (L.) Pers.
Lespedeza virginica (L.) Britt.
Lotus unifoliolatus (Hook.) Benth. var.
unifoliolatus. Syn. = *L. americanus* (Mitt.)
Bisch. non Vell.
**Medicago lupulina* L.
**Medicago sativa* L.
**Mellilotus officinalis* (L.) Lam. Syn. = *M. alba*
Medikus.
Mimosa nuttallii (DC.) B.L. Turner. Syn. =
Schrankia nuttallii (DC.) Standl.
Neptunia lutea (Leavenworth) Benth.
Orbexilum pedunculatum (P. Mill.) Rydb. var.
pedunculatum. Syn. = *Psoralea*
psoraloides (Walt.) Cory var. *eglandulosa*
(Ell.) Freeman.
#*Orbexilum simplex* (Nutt. ex Torr. & Gray)
Rydb.
#*Pediomelum linearifolium* (Torr. & Gray) J.
Grimes
Phaseolus polystachios (L.) B.S.P.
Psoralidium tenuiflorum (Pursh) Rydb. Syn. =
P. tenuiflora Pursh var. *floribunda* (Nutt.)
Rydb.
*#*Pueraria montana* (Lour.) Merr.
Rhynchosia latifolia Nutt. ex Torr. & Gray
#*Robinia hispida* L.
Robinia pseudo-acacia L.
Senna marilandica (L.) Link. Syn. = *Cassia*
marilandica L.
Sesbania herbacea (P. Mill.) McVaugh. Syn. =
S. exaltata Raf.
Strophostyles helvula (L.) Elliot
Strophostyles leiosperma (Torr. & Gray) Piper
Strophostyles umbellata (Muhl. ex Willd.) Britt.
Stylosanthes biflora (L.) B.S.P. Syn. = *S.*
biflora (L.) B.S.P. var. *hispidissima* (Michx.)
Pollard & Ball.

Tephrosia virginiana (L.) Pers. Syn. = *T. virginiana* (L.) Pers. var. *holosericea* (Nutt.) Torr. & Gray.

**Trifolium arvense* L.

Trifolium carolinianum Michx.

**Trifolium dubium* Sibthorp

**Trifolium hybridum* L.

**Trifolium incarnatum* L.

**Trifolium pratense* L.

Trifolium campestre Schreb. Syn. = *T. procumbens* L.

Trifolium reflexum L.

**Trifolium repens* L.

**Trifolium resupinatum* L.

Vicia caroliniana Walt.

Vicia ludoviciana Nutt. ssp. *leavenworthii* (Torr. & Gray) Lassetter & Gunn. Syn. = *V. leavenworthii* Torr. & Gray var. *leavenworthii*.

#*Vicia ludoviciana* Nutt. ssp. *ludoviciana*

Vicia minutiflora F.G. Dietr.

**Vicia sativa* L. ssp. *nigra* (L.) Ehrh. Syn. = *V. angustifolia* L. var. *segetalis* (Thuill.) W.D.J. Koch.

**Vicia villosa* Roth

Fagaceae

Castanea pumila (L.) P. Mill. var. *ozarkensis* (Ashe) Tucker. Syn. = *C. ozarkensis* Ashe.

Quercus alba L. Wallis listed formas *alba*, *latiloba* (Sarg.) Palmer & Steyerf. and *viridis* Trel.

#*Quercus buckleyi* Nixon & Dorr

Quercus falcata Michx. var. *falcata*

Quercus lyrata Walt.

Quercus macrocarpa Michx.

Quercus marilandica (L.) Muenchh.

Quercus muehlenbergii Engelm. Wallis lists forma *alexanderi* (Britt.) Trel.

Quercus nigra L. var. *nigra*

Quercus palustris Muenchh.

Quercus rubra L. var. *ambigua* (Gray) Fern. Syn. = *Q. rubra* L. var. *borealis* (Michx. f.) Farw.

Quercus rubra L. var. *rubra*

Quercus shumardii Buckl. var. *schneckii* (Britt.) Sarg.

Quercus stellata Wangenh.

Quercus velutina Lam. Wallis listed formas *dilaniata* Thel., *macrophylla* (Dippel) Trel., and *missouriensis* (Sarg.) Trel.

Fumariaceae

#*Corydalis curvisiliqua* Engelm. ssp. *occidentalis* (Engelm. ex Gray) W.A. Weber

Corydalis crystallina Engelm.

Corydalis flavula (Raf.) DC.

Corydalis micrantha (Engelm. ex Gray) Gray

Dicentra cucullaria (L.) Bernh.

Gentianaceae

#*Gentiana alba* Muhl. ex Nutt.

#*Gentiana puberulenta* J. Pringle

Sabatia angularis (L.) Pursh

Sabatia campestris Nutt. Wallis listed formas *albiflora* D. M. Moore and *campestris*.

Geraniaceae

**Erodium cicutarium* (L.) L'Hér. ex Ait.

Geranium carolinianum L.

#*Geranium carolinianum* L. var.

sphaerospermum (Fern.) Breitung

Geranium maculatum L.

*#*Geranium molle* L.

**Geranium pusillum* L.

Grossulariaceae

#*Ribes missouriense* Nutt.

Haloragaceae

**Myriophyllum aquaticum* (Vell.) Verdc. Syn. = *M. brasiliense* Camb.

Myriophyllum heterophyllum Michx.

Myriophyllum pinnatum (Walt.) B.S.P.

Hamamelidaceae

Hamamelis vernalis Sarg. Syn. = *H. vernalis* Sarg. var. *tomentella* (Rehd.) Palmer.

Hippocastanaceae

Aesculus glabra Willd. var. *glabra*. Syn. = *A. glabra* Willd. var. *sargentii* Rehd.

Hydrangeaceae

- Hydrangea arborescens* L. var. *arborescens*.
Syn. = *H. arborescens* L. var. *oblonga* Torr.
& Gray
Hydrangea cinerea Small. Syn. = *H.*
arborescens L. var. *deamii* St. John.
Philadelphus pubescens Loisel.

Hydrocharitaceae

- *#*Egeria densa* Planch.
#*Elodea canadensis* Michx.

Hydrophyllaceae

- Ellisia nyctelea* (L.) L.
Hydrolea ovata Nutt. ex Choisy
Hydrophyllum virginianum L.
Nemophila phacelioides Nutt.
#*Phacelia gilioides* Brand
Phacelia hirsuta Nutt.
Phacelia strictiflora (Engelm. & Gray) Gray var.
robbinsii Constance

Juglandaceae

- Carya alba* (L.) Nutt. ex Ell. Syn. = *Carya*
tomentosa (Lam. ex Poir.) Nutt.
Carya cordiformis (Wangenh.) K. Koch
#*Carya glabra* (P. Mill.) Sweet
Carya illinoensis (Wangenh.) K. Koch
#*Carya laciniosa* (Michx. f.) G. Don
Carya ovalis (Wangenh.) Sarg. Syn. = *Carya*
ovalis (Wangenh.) Sarg. var. *obcordata*
(Muhl. & Willd.) Sarg.
Carya ovata (P. Mill.) K. Koch
Carya texana Buckl.
Juglans nigra L.

Lamiaceae (= Labiatae)

- Agastache nepetoides* (L.) Kuntze
#*Blephilia ciliata* (L.) Benth.
Clinopodium arkansanum (Nutt.) House. Syn.
= *Satureja arkansana* (Nutt.) Briq.
Cunila origanoides (L.) Britt.
**Glechoma hederacea* L. Syn. = *G. hederacea*
L. var. *micrantha* Moricand.
Hedeoma hispida Pursh
Hedeoma pulegioides (L.) Pers.
**Lamium amplexicaule* L. Wallis listed formas

- albiflorum* D. M. Moore and *amplexicaule*.
**Lamium purpureum* L.
**Leonurus cardiaca* L.
**Leonurus sibiricus* L.
Lycopus americanus Muhl. ex W. Bart. Syn. =
L. americanus Muhl. var. *scabrifolius* Fern.
Lycopus rubellus Moench. Syn. = *L. rubellus*
Moench. var. *arkansanus* (Fresn.) Benner.
Lycopus uniflorus Michx.
**Marrubium vulgare* L.
**Melissa officinalis* L.
* *Mentha* × *piperita* L. (pro sp.) [*aquatica* ×
spicata]. Syn. = *Mentha piperita* L.
**Mentha spicata* L.
#*Monarda bradburiana* Beck
Monarda citriodora Cerv. ex Lag.
Monarda fistulosa L. ssp. *fistulosa*
#*Monarda fistulosa* L. ssp. *fistulosa* var. *mollis*
(L.) Benth.
Monarda punctata L. ssp. *punctata* var.
villicaulis (Pennell) Palmer & Steyermark.
Syn. = *M. punctata* L. var. *villicaulis*
(Pennell) Shinnars
Monarda russeliana Nutt. ex Sims. Syn. = *M.*
virgata Raf.
**Nepeta cataria* L.
**Perilla frutescens* (L.) Britton
Physostegia angustifolia Fern.
#*Physostegia virginiana* (L.) Benth.
Prunella vulgaris L. Syn. = *P. caroliniana* Mill.
#*Prunella vulgaris* L. var. *lanceolata* (W. Bart.)
Fern.
Pycnanthemum albescens Torr. & Gray
Pycnanthemum tenuifolium Schrad.
Pycnanthemum verticillatum (Michx.) Pers. var.
pilosum (Nutt.) Cooperrider. Syn. = *P.*
pilosum Nutt.
Salvia azurea Michx. ex Lam. var. *grandiflora*
Benth.
Salvia lyrata L.
Scutellaria elliptica Muhl. ex Spreng.
Scutellaria incana Biehler
Scutellaria lateriflora L.
Scutellaria ovata Hill ssp. *bracteata* (Benth.)
Epling
Scutellaria ovata Hill ssp. *ovata*
Scutellaria parvula Michx. var. *parvula*

#*Scutellaria parvula* Michx. var. *australis*
Fassett
Stachys tenuifolia Willd.
Teucrium canadense L. var. *canadense*. Syn.
= *T. canadense* L. var. *virginicum* (L.) Eat.
Trichostema brachiatum L.

Lauraceae

Lindera benzoin (L.) Blume var. *benzoin*
Lindera benzoin (L.) Blume var. *pubescens*
(Palmer & Steyer.)
Rehd.
Sassafras albidum (Nutt.) Nees. Syn. = *S.*
albidum (Nutt.) Nees var. *molle* (Raf.) Fern.

Lentibulariaceae

Utricularia gibba L. Syn. = *U. biflora* Lam.

Linaceae

#*Linum berlandieri* Hook. var. *berlandieri* Hook.
var. *berlandieri*
Linum medium (Planch.) Britt. var. *texanum*
(Planch.) Fern.
Linum pratense (J.B.S. Norton) Small. Syn. =
L. lewisii Pursh var. *pratense* J.B.S. Norton
Linum sulcatum Riddell

Loasaceae

Mentzelia oligosperma Nutt. ex Sims.

Loganiaceae

Polypremum procumbens L.

Lythraceae

Ammannia auriculata Willd.
Ammannia coccinea Rothb.
Cuphea viscosissima Jacq. Syn. = *C. petiolata*
Koehne.
Lythrum alatum Pursh
Lythrum alatum Pursh var. *lanceolatum* (Ell.)
Torr. & Gray ex Rothrock. Syn. = *L.*
lanceolatum Ell.
Rotala ramosior (L.) Koehne. Syn. = *R.*
ramosior (L.) Koehne var. *interior* Fern. &
Grisc.

Malvaceae

**Abutilon theophrasti* Medik.

Callirhoe alcaeoides (Michx.) Gray
Callirhoe bushii Fern.
Callirhoe digitata Nutt. var. *digitata*
Callirhoe involucrata (Torr. and Gray) Gray var.
involucrata
#*Callirhoe leiocarpa* R.F. Martin
Hibiscus laevis All. Syn. = *H. militaris* Cav.
Hibiscus lasiocarpus Cav.
#*Hibiscus moscheutos* L.
*#*Hibiscus syriacus* L.
*#*Hibiscus trionum* L.
**Malva neglecta* Wallr.
Malvastrum hispidum (Pursh) Hochr. Syn. =
Sidopsis hispida (Pursh) Rydb.
Sida spinosa L.

Melastomataceae

Rhexia mariana L. var. *interior* (Pennell) Kral &
Bostick. Syn. = *R. interior* Pennell

Menispermaceae

Calyocarpum lyoni (Pursh) Gray
Cocculus carolinus (L.) DC.
Menispermum canadense L.

Molluginaceae

Glinus lotoides L.
Mollugo verticillata L.

Monotropaceae

#*Monotropa hypopithys* L.
#*Monotropa uniflora* L.

Moraceae

Maclura pomifera (Raf.) Schneider
**Morus alba* L.
Morus rubra L.

Nelumbonaceae

Nelumbo lutea Willd.

Nyctaginaceae

Mirabilis albida (Walt.) Heimerl
Mirabilis linearis (Pursh) Heimerl
**Mirabilis jalapa* L.
Mirabilis nyctaginea (Michx.) MacM.

Nymphaeaceae

- Nuphar lutea* (L.) Sm. ssp. *advena* (Ait.)
Kartesz & Gandhi. Syn. = *N. advena* (Ait.)
Alt. f.
Nymphaea odorata Ait. ssp. *tuberosa* (Paine)
Wiersma & Hellquist. Syn. = *N. tuberosa*
Ait.

Nyssaceae

- Nyssa sylvatica* Marsh. Syn. = *N. sylvatica*
Marsh. var. *dilatata* Fern.

Oleaceae

- #*Forestiera acuminata* (Michx.) Poir.
Fraxinus americana L.
Fraxinus pennsylvanica Marsh. Syn. =
Fraxinus pennsylvanica Marsh. var.
subintegerrima (Vahl) Fern.
Fraxinus quadrangulata Michx.
**Ligustrum sinense* Lour.

Onagraceae

- #*Calylophus serrulatus* (Nutt.) Raven
Circaea lutetiana L. ssp. *canadensis* (L.)
Aschers. & Magnus. Syn. = *C.*
quadrisulcata (Maxim.) Franch. & Savigny
ssp. *canadensis* (L.) A. & D. Löve.
#*Gaura biennis* L.
Gaura longiflora Spach. Syn. = *G. biennis* L.
var. *pitcheri* Torr. & Gray.
Gaura mollis James. Syn. = *G. parviflora*
Dougl. ex Lehm. var. *parviflora*. Wallis
listed forma *parviflora*.
Ludwigia alternifolia L. Syn. = *Ludwigia*
alternifolia L. var. *pubescens* Palmer &
Steyermark.
Ludwigia decurrens Walt. Syn. = *Jussiaea*
decurrens (Walt.) DC.
Ludwigia glandulosa Walt. ssp. *glandulosa*
Ludwigia palustris (L.) Ell. Syn. = *L. palustris*
(L.) Ell. var. *americana* (DC.) Fern. & Grisc.
Ludwigia peploides (Kunth) Raven ssp.
glabrescens (Kuntze) Raven. Syn. =
Jussiaea repens L. var. *glabrescens*
Kuntze.
#*Ludwigia repens* J.R. Forst.
Oenothera biennis L. var. *biennis*
Oenothera elata Kunth ssp. *hirsutissima* (Gray

ex S. Wats.) W. Dietr. Syn. = *O. biennis* L.
var. *hirsutissima* Gray.

- Oenothera fruticosa* L. ssp. *fruticosa*
#*Oenothera grandis* (Britt.) Smyth
Oenothera laciniata Hill
Oenothera linifolia Nutt.
#*Oenothera spachiana* Torr. & Gray
#*Oenothera speciosa* Nutt.
Oenothera villosa Thunb. ssp. *villosa*. Syn. =
O. biennis L. var. *canescens* Torr. & Gray.
Oenothera triloba Nutt.

Orobanchaceae

- Orobanche uniflora* L.

Oxalidaceae

- Oxalis corniculata* L. Syn. = *O. corniculata* L.
var. *langloisii* (Small) Wieg.
#*Oxalis dillenii* Jacq.
**Oxalis stricta* L. Syn. = *O. europaea* Jord.
var. *bushii* (Small) Wieg. and *O. europaea*
Jord. var. *europaea*. Wallis listed formas
europaea, *pilosella* Wieg., and *villicaulis*
Wieg.
Oxalis violacea L. Syn. = *O. violacea* L. var.
tricornophora Fasaett. .

Papaveraceae

- Argemone polyanthemus* (Fedde) G.B.
Ownbey. Syn. = *A. intermedia* auct. non
Sweet.
*#*Papaver dubium* L.
Sanguinaria canadensis L. Syn. = *S.*
canadensis L. var. *rotundifolia* (Greene)
Fedde.

Passifloraceae

- Passiflora incarnata* L. Wallis listed formas
alba Waterfall and *incarnata*.
Passiflora lutea L. Syn. = *P. lutea* L. var.
glabriflora Fern.

Phytolaccaceae

- Phytolacca americana* L.
Rivina humilis L.

Plantaginaceae

Plantago aristata Michx.
 #*Plantago elongata* Pursh
 #*Plantago heterophylla* Nutt.
 **Plantago lanceolata* L.
 #*Plantago major* L.
 #*Plantago patagonica* Jacq.
Plantago pusilla Nutt.
 #*Plantago rhodosperma* Dcne.
Plantago rugelii Dcne.
Plantago virginica L.
 #*Plantago wrightiana* Dcne.

Platanaceae

Platanus occidentalis L.

Podostemaceae

#*Podostemum ceratophyllum* Michx.

Polemoniaceae

#*Phlox cuspidata* Scheele
Phlox divaricata L. ssp. *laphamii* (Wood)
 Wherry. Syn. = *P. divaricata* L. var.
laphamii Wood.
Phlox pilosa L. ssp. *ozarkana* (Wherry) Wherry.
 Syn. = *P. pilosa* L. var. *ozarkana* Wherry.
Phlox pilosa L. var. *pilosa*
Polemonium reptans L.

Polygalaceae

Polygala ambigua Nutt. Syn. = *P. verticillata* L.
 var. *dolichoptera* Fern.
Polygala incarnata L.
Polygala sanguinea L.
 #*Polygala verticillata* L.

Polygonaceae

Eriogonum longifolium Nutt.
 *#*Fagopyrum esculentum* Moench
 #*Polygonum amphibium* L.
 **Polygonum aviculare* L. var. *aviculare*. Syn. =
P. aviculare L. var. *vegetum* Ledeb.
Polygonum buxiforme Small. Syn. = *P.*
aviculare L. var. *littorale* (Link) W. D. J.
 Koch.
 **Polygonum convolvulus* L.
 *#*Polygonum cuspidatum* Sieb. & Zucc.

**Polygonum hydropiper* L.
Polygonum hydropiperoides Michx. var.
hydropiperoides. Syns. = *P.*
hydropiperoides Michx. var. *bushmanum*
 Stanford and *P. hydropiperoides* Michx.
 var. *opelousanum* (Riddell ex Small)
 Riddell ex W. Stone.
Polygonum lapathifolium L.
 *#*Polygonum orientale* L.
Polygonum pennsylvanicum L. var.
pennsylvanicum Syn. = *P. pennsylvanicum*
 L. var. *laevigatum* Fern.
Polygonum persicaria L.
Polygonum punctatum Ell. var. *confertiflorum*
 (Meisn.) Fassett
Polygonum punctatum Ell. var. *leptostachyum*
 ((Meisn.) Small
Polygonum punctatum Ell. var. *punctatum*
Polygonum ramosissimum Michx.
Polygonum sagittatum L.
Polygonum scandens L.
 #*Polygonum setaceum* Baldw.
Polygonum tenue Michx.
Polygonum virginianum L. Syn. = *Tovara*
virginiana (L.) Raf.
 **Rumex acetosella* L.
Rumex altissimus Wood
 **Rumex crispus* L.
Rumex hastatulus Baldw.
 **Rumex obtusifolius* L.
 *#*Rumex patientia* L.
 **Rumex pulcher* L.

Portulacaceae

Claytonia virginica L.
Phemeranthus calycinus (Engelm.) Kiger. Syn.
 = *Talinum calycinum* Engelm.
Phemeranthus parviflorus (Nutt.) Kiger. Syn. =
Talinum parviflorum Nutt.
Portulaca halimoides L. Syn. = *Portulaca*
parvula Gray.
Portulaca oleracea L.
 #*Portulaca pilosa* L.

Primulaceae

*#*Anagallis arvensis* L.
Androsace occidentalis Pursh

Centunculus minimus L.
Dodecatheon meadia L. ssp. *meadia*. Wallis listed formas *album* and *meadia*.
Lysimachia ciliata L.
Lysimachia lanceolata Walt.
Samolus valerandi L. ssp. *parviflorus* (Raf.) Hultén. Syn. = *S. parviflorus* Raf.

Ranunculaceae

Anemone caroliniana Walt. Wallis listed formas *caroliniana* and *violacea* Clute.
Anemone berlandieri Pritz. Syn. = *Anemone decapetala* auct. non Ard.
Anemone virginiana L.
Aquilegia canadensis L. Syn. = *A. canadensis* L. var. *latiuscula* (Greene) Munz.
Clematis ligusticifolia Nutt.
Clematis pitcheri Torr. & Gray
 *#*Clematis terniflora* DC.
Clematis versicolor Small ex Rydb.
Clematis virginiana L.
 **Consolida ajacis* (L.) Schur. Syn. = *Delphinium ajacis* L. Wallis listed formas *ajacis* and *alba* R. H. Cheney.
Delphinium carolinianum Walt. ssp. *carolinianum*. syn. = *D. carolinianum* Walt. var. *crispum* Perry and *D. carolinianum* Walt. var. *nortonianum* (Mack & Bush) Perry.
Delphinium tricornis Michx. Wallis listed formas *albiflora* Millsp. and *tricornis*.
Enemion biternatum Raf. Syn. = *Isopyrum biternatum* (Raf.) Torr. & Gray
Myosurus minimus L.
Ranunculus abortivus L. var. *abortivus*
Ranunculus fascicularis Muhl. ex Bigelow Syn. = *R. fascicularis* Muhl. ex Bigelow var. *aprica* (Greene) Fern.
Ranunculus harveyi (Gray) Britt.
Ranunculus hispidus Michx.
Ranunculus hispidus Michx. var. *nitidus* (Chapman) T. Duncan. Syn. = *R. carolinianus* DC.
Ranunculus laxicaulis (Torr. & Gray) Darby
Ranunculus longirostris Godr.
 #*Ranunculus macranthus* Scheele
Ranunculus micranthus Nutt.

**Ranunculus parviflorus* L.
Ranunculus pusillus Poir.
Ranunculus recurvatus Poir.
Ranunculus sceleratus L. var. *sceleratus*
Thalictrum dasycarpum Fisch. & Avé-Lall. Syn. = *T. dasycarpum* Fisch. & Avé-Lall. var. *hypoglaucom* (Rydb.) Boivin.
 #*Thalictrum dioicum* L.
Thalictrum thalictroides (L.) Eames & Boivin. Syn. = *Anemonella thalictroides* (L.) Eames & Boivin.

Rhamnaceae

Berchemia scandens (Hill) K. Koch
Ceanothus americanus L. Syn. = *C. americanus* L. var. *pitcheri* Torr. & Gray.
Ceanothus herbaceus Raf. Syn. = *C. herbaceus* Raf. var. *pubescens* (Torr. & Gray ex S. Wats.) Shinnery.
Frangula caroliniana (Walt.) Gray. Syn. = *Rhamnus caroliniana* Walt. var. *caroliniana* and *Rhamnus caroliniana* Walt. var. *mollis* Fern.
Rhamnus lanceolata Pursh ssp. *glabrata* (Gleason) Kartesz & Gandhi. Syn. = *Rhamnus lanceolata* Pursh var. *glabrata* Gleason.

Rosaceae

Agrimonia parviflora Ait.
Agrimonia pubescens Wallr.
Agrimonia rostellata Wallr.
Amelanchier arborea (Michx. f.) Fern.
 #*Amelanchier arborea* (Michx. f.) Fern. var. *alabamensis* (Britt.) G.N. Jones
Aruncus dioicus (Walt.) Fern. var. *pubescens* (Rydb.) Fern.
Crataegus coccinioides Ashe
Crataegus crus-galli L.
Crataegus engelmanni Sarg.
 #*Crataegus intricata* Lange
Crataegus mollis Scheele
 #*Crataegus pruinosa* (Wendl. f.) K. Koch
 #*Crataegus punctata* Jacq.
Crataegus reverchonii Sarg. Syn. = *C. reverchonii* Sarg. var. *discolor* (Sarg.) Palmer.

Crataegus spathulata Michx.
Crataegus viridis L.
 *#*Duchesnea indica* (Andr.) Focke
Fragaria virginiana Duchesne
Geum canadense Jacq. var. *canadense*. Syn.
 = *G. canadense* Jacq. var. *camporum*
 (Rydb.) Fern. & Weath.
Geum vernum (Raf.) Torr. & Gray
Gillenia stipulata (Muhl. ex Willd.) Baill.
Malus ioensis (Wood) Britt. var. *ioensis*. Syn. =
 Pyrus ioensis (Wood) Bailey.
 **Malus sylvestris* P. Mill. Syn. = *Pyrus malus*
 L.
Physocarpus opulifolius (L.) Maxim. var.
 intermedius (Rydb.) B.L. Robins.
Potentilla norvegica L.
 **Potentilla recta* L.
Potentilla simplex Michx. var. *simplex*
 #*Prunus americana* Marsh.
 #*Prunus angustifolia* Marsh.
 #*Prunus gracilis* Engelm. & Gray
Prunus hortulana Bailey
Prunus mexicana S. Wats. Syn. = *P.*
 americana Marsh. var. *lanata* Sudsworth.
Prunus munsoniana W. Wright & Hedrick.
 **Prunus persica* (L.) Batsch
Prunus rivularis Scheele. Syn. = *P. reverchonii*
 Sarg.
Prunus serotina Ehrh.
 #*Prunus virginiana* L.
 *#*Pyrus communis* L.
Rosa carolina L. var. *carolina*. Syn. = *R.*
 carolina var. *villosa* (Best) Rehd. Wallis
 listed forma *glandulosa* (Crepin) Fern.
Rosa foliolosa Nutt. ex Torr. & Gray
Rosa multiflora Thunb. ex Murr.
Rosa setigera Michx. var. *setigera*
Rosa setigera Michx. var. *tomentosa* Torr. &
 Gray
Rubus aboriginum Rydb.
 #*Rubus argutus* Link
Rubus allegheniensis Porter
Rubus bushii Bailey. Syn. = *R. fructifer* Bailey,
 R. ozarkensis Bailey, and *R. scibilis* Bailey.
 #*Rubus flagellaris* Willd.
Rubus frondosus Bigelow. Syn. = *R. pratensis*
 Bailey.

Rubus mollior Bailey
Rubus occidentalis L.
Rubus oklahomus Bailey
Rubus trivialis Michx.
Sanguisorba annua (Nutt. ex Hook.) Nutt. ex
 Torr. & Gray

Rubiaceae

Cephalanthus occidentalis L.
Diodia teres Walt. var. *teres*. Syn. = *D. teres*
 Walt. var. *setifera* Fern. & Grisc.
 #*Diodia virginiana* L.
Galium aparine L. var. *aparine*. Syn. = *G.*
 aparine L. var. *vaillantii* (DC.) Koch.
Galium arkansanum Gray
Galium circaezans Michx. var. *hypomalacum*
 Fern.
Galium concinnum Torr. & Gray
 #*Galium obtusum* Bigelow
 #*Galium pilosum* Ait. var. *pilosum*
Galium pilosum Ait. var. *punctulosum*
 (Michx.) Torr. & Gray
Galium tinctorium (L.) Scop.
Galium triflorum Michx. Wallis listed formas
 glabrum Leyend and *triflorum*.
Galium virgatum Nutt.
Houstonia purpurea L. var. *calycosa* Gray.
 Syn. = *Houstonia lanceolata* (Poir.) Britt.
Houstonia longifolia Gaertn.
Houstonia pusilla Schoepf. Syn. = *H. patens*
 Ell.
Houstonia purpurea L.
 #*Houstonia rosea* (Raf.) Terrell
 #*Oldenlandia boscii* (DC.) Chapman
 **Sherardia arvensis* L.
Spermacoce glabra Michx.
Stenaria nigricans (Lam.) Terrell var. *nigricans*.
 Syn. = *Houstonia nigricans* (Lam.) Fern.

Rutaceae

Ptelea trifoliata L.
 #*Zanthoxylum americanum* P. Mill.

Salicaceae

*#*Populus alba* L.
Populus deltoides Marsh.
Salix caroliniana Michx.
Salix humilis Marsh. var. *humilis*. Syn. = *S.*

humilis Marsh. var. *hyporhysa* Fern.
Salix interior Rowlee. Wallis listed forma
wheeleri (Rowlee) Rouleau.
Salix nigra Marsh.

Santalaceae

Comandra umbellata (L.) Nutt. ssp. *umbellata*.
Syn. = *C. richardsiana* Fern.

Sapindaceae

#*Cardiospermum halicacabum* L.
Sapindus saponaria L. var. *drummondii* (Hook.
& Arn.) L. Benson. Syn. = *S. drummondii*
Hook. & Arn.

Sapotaceae

Sideroxylon lanuginosum Michx. ssp.
oblongifolium (Nutt.) T.D. Pennington.
Syn. = *Bumelia lanuginosa* (Michx.) Pers.
var. *oblongifolia* (Nutt.)
R. B. Clark.

Saxifragaceae

Heuchera americana L. var. *hirsuticaulis*
(Wheelock) Rosendahl Butters & Lakela
Penthorum sedoides L.
#*Saxifraga palmeri* Bush
Saxifraga texana Buckl.
Saxifraga virginiana Michx. var. *subintegra*
Goodman

Saururaceae

Saururus cernuus L.

Scrophulariaceae

#*Agalinis densiflora* (Benth.) Blake
Agalinis fasciculata (Ell.) Raf. Syn. = *Gerardia*
fasciculata Ell.
Agalinis gattingeri (Small) Small. Syn. =
Gerardia Gattingeri Small.
Agalinis heterophylla (Nutt.) Small ex Britt.
Syn. = *Gerardia heterophylla* Nutt.
Agalinis tenuifolia (Vahl) Raf. var. *parviflora*
(Nutt.) Pennell. Syn. = *Gerardia tenuifolia*
Vahl. var. *parviflora* Nutt.
#*Agalinis viridis* (Small) Pennell
Aureolaria grandiflora (Benth.) Pennell var.

cinerea Pennell. Syn. = *Gerardia*
grandiflora Benth. var. *cinerea* (Pennell)
Cory.

#*Aureolaria pectinata* (Nutt.) Pennell
Bacopa rotundifolia (Michx.) Wettst.
Buchnera americana L.

Castilleja coccinea (L.) Spreng. Wallis listed
formas *coccinea* and *lutescens* Farwell.

#*Castilleja indivisa* Engelm.
#*Castilleja purpurea* (Nutt.) G. Don
#*Collinsia verna* Nutt.
Collinsia violacea Nutt.
Dasistoma macrophylla (Nutt.) Raf. Syn. =
Seymeria macrophylla Nutt.

Gratiola neglecta Torr.

Gratiola virginiana L.

**Kickxia elatine* (L.) Dumort.

Leucospora multifida (Michx.) Nutt. Syn. =
Conobea multifida (Michx.) Benth.

**Linaria vulgaris* P. Mill.

Lindernia dubia (L.) Pennell var. *anagallidea*
(Michx.) Cooperrider. Syn. = *L.*
anagallidea (Michx.) Pennell.

Lindernia dubia (L.) Pennell var. *dubia*
Mecardonia acuminata (Walt.) Small var.
acuminata. Syn. = *Bacopa acuminata*
(Walt.) B.L. Robins.

Mimulus alatus Ait.

Mimulus glabratus Kunth var. *oklahomensis*
Fassett

#*Mimulus ringens* L.

Nuttallanthus texanus (Scheele) D.A. Sutton.
Syn. = *Linaria canadensis* (L.) Dumont.
var. *texana* (Scheele) Pennell.

Pedicularis canadensis L. ssp. *canadensis*.

Syn. = *P. canadensis* L. var. *dobbsii* Fern.

Penstemon arkansanus Pennell

Penstemon digitalis Nutt. ex Sims

#*Penstemon laxiflorus* Pennell

Penstemon tubiflorus Nutt.

Scrophularia marilandica L. Wallis listed
forma *neglecta* (Rydb.) Pennell.

**Verbascum blattaria* L. Wallis listed formas
albiflora (Don) House and *blattaria*.

**Verbascum thapsus* L.

#*Veronica anagallis-aquatica* L.

**Veronica arvensis* L.
Veronica peregrina L. ssp. *peregrina*
Veronica peregrina L. ssp. *xalapensis* (Kunth)
 Pennell. Syn. = *V. peregrina* L. var.
xalapensis (Kunth) Pennell.
Veronicastrum virginicum (L.) Farw.

Simaroubaceae

*#*Ailanthus altissima* (P. Mill.) Swingle

Solanaceae

**Datura inoxia* P. Mill. Syn. = *D. meteloides*
 auct. p.p., non Dunal.
 **Datura stramonium* L.
Physalis angulata L. Syns. = *P. angulata* L.
 var. *lanceifolia* (Nees) Waterfall and *P.*
angulata L. var. *pendula* (Rydberg)
 Waterfall.
Physalis cordata P. Mill. Syn. = *P. pubescens*
 L. var. *glabra* (Michx.) Waterfall.
 #*Physalis hederifolia* Gray
Physalis heterophylla Nees var. *heterophylla*
Physalis longifolia Nutt. var. *longifolia*. Syn. =
Physalis virginiana Mill. var. *sonorae*
 (Torr.) Waterfall.
Physalis missouriensis Mackenzie & Bush
 #*Physalis pubescens* L. var. *pubescens*
Physalis pubescens L. var. *integrifolia* (Dunal)
 Waterfall
Physalis pumila Nutt.
Physalis virginiana P. Mill. var. *virginiana*
Solanum americanum P. Mill.
Solanum carolinense L. Wallis listed formas
albiflorum (O. Ktze.) Benke and
carolinense.
Solanum elaeagnifolium Cav.
Solanum rostratum Dunal
 **Solanum physalifolium* Rusby. Syn. =
Solanum sarachoides auct. non Sendtner.
 #*Solanum ptychanthum* Dunal
 *#*Veronica persica* Poir.
 *#*Veronica polita* Fries

Staphyleaceae

Staphylea trifolia L.

Tamaricaceae

*#*Tamarix chinensis* Lour.
 **Tamarix gallica* L.

Tiliaceae

Tilia americana L. var. *americana*. Syn. = *Tilia*
neglecta Spach.
 #*Tilia americana* L. var. *caroliniana* (P. Mill.)
 Castigl.

Ulmaceae

Celtis laevigata Willd. var. *laevigata*
 #*Celtis laevigata* Willd. var. *texana* Sarg.
Celtis occidentalis L. Syn. = *C. occidentalis* L.
 var. *pumila* (Pursh) Gray.
Celtis tenuifolia Mitt. var. *ternifolia*. Syn. =
Celtis tenuifolia Nutt. var. *georgiana*.
 (Small) Fern. & Schub.
Ulmus alata Michx.
Ulmus americana L.
Ulmus crassifolia Nutt.
 **Ulmus pumila* L.
Ulmus rubra Muhl.
 #*Ulmus serotina* Sarg.

Urticaceae

Boehmeria cylindrica (L.) Sw. var. *cylindrica*
Laportea canadensis (L.) Weddell
Parietaria pensylvanica Muhl. ex Willd.
Pilea pumila (L.) Gray var. *deamii* (Lunell)
 Fern.
Urtica chamaedryoides Pursh
Urtica dioica L.

Valerianaceae

Valerianella longiflora (Torr. & Gray) Walp.
Valerianella ozarkana Dyal. Syn. = *V. bushii*
 Dyal.
Valerianella radiata (L.) Dufr.

Verbenaceae

Callicarpa americana L.
Glandularia canadensis (L.) Nutt.
Glandularia pumila (Rydb.) Umber. Syn. =
Verbena pumila Rydb.
Phryma leptostachya L. Formerly placed in
 the Phrymaceae.

Phyla lanceolata (Michx.) Greene Syn. = *L. lanceolata* Michx. var. *recognita* Fern. & Grisc.
Phyla nodiflora (L.) Greene. Syn. = *L. incisa* (Small) Tidestrom
Verbena bracteata Cav. ex Lag. & Rodr.
Verbena halei Small
Verbena hastata L.
Verbena simplex Lehm.
Verbena stricta Vent. Wallis listed formas *albiflora* Wadmond and *stricta*.
Verbena urticifolia L. var. *urticifolia*
 #*Verbena urticifolia* L. var. *leiocarpa* Perry & Fern.

Violaceae

Hybanthus concolor (T.E. Forst.) Spreng.
Viola bicolor Pursh. Syn. = *V. kitaibeliana* R. & S. var. *rafinesquii* (Greene) Fern.
Viola missouriensis Greene
 #*Viola* × *palmata* L. (pro sp.) [*brittoniana* or *pedatifida* × *affinis* or *sororia*]
Viola pedata L. Syn. = *V. pedata* L. var. *lineariloba* DC.
Viola pedatifida G. Don
Viola pubescens Ait. Syn. = *V. pensylvanica* var. *pensylvanica*.
Viola pubescens Ait. var. *scabriuscula* Schwein. ex Torr. & Gray. Syn. = *V. pensylvanica* Michx var. *leiocarpa* (Fern. & Wieg.) Fern.
 #*Viola* × *primulifolia*
Viola sagittata Ait.
Viola sororia Willd. Syn. = *V. papilionacea* Pursh.
Viola triloba Schwein. var. *dilatata* (Ell.) Brainerd

Viscaceae (=Loranthaceae)

Phoradendron leucarpum (Raf.) Reveal & M.C. Johnston. Syn. = *P. flavescens* Nutt. ex Engelm.

Vitaceae

Ampelopsis arborea (L.) Koehne
Ampelopsis cordata Michx.
Cissus trifoliata (L.) L. Syn. = *C. incisa* (Nutt.)

Des Moulins.

Parthenocissus quinquefolia (L.) Planch.
 Wallis listed forma *hirsuta* (Donn) Fern.
 #*Vitis aestivalis* Michx. var. *aestivalis*
Vitis aestivalis Michx. var. *bicolor* Deam. Syn. = *V. aestivalis* Michx. var. *argentifolia* (Munson) Fern.
Vitis aestivalis Michx. var. *lincecumii* (Buckl.) Munson. Syn. = *V. lincecumii* Buckl. var. *glauca* Munson.
 #*Vitis cinerea* (Engelm.) Millard
 #*Vitis palmata* Vahl
 #*Vitis riparia* Michx.
 #*Vitis rupestris* Scheele
Vitis vulpina L.

Zygophyllaceae

**Tribulus terrestris* L.

Monocotyledoneae

Acoraceae

#*Acorus calamus* L.

Agavaceae

Manfreda virginica (L.) Salisb. ex Rose. Syn. = *Agave lata* Shinners.
Yucca arkansana Trel.
Yucca filamentosa L.
 #*Yucca glauca* Nutt.

Alismataceae

Alisma subcordatum Raf.
Echinodorus cordifolius (L.) Griseb.
Sagittaria ambigua J.G. Sm.
 #*Sagittaria brevirostra* Mackenzie & Bush
Sagittaria calycina Engelm.
Sagittaria graminea Michx.
Sagittaria latifolia Willd. Wallis listed formas *hastata* (Pursh) Robins. and *latifolia*. Syn. = *S. latifolia* Willd var. *obtusata* (Engelm.) Wieg.
 #*Sagittaria platyphylla* (Engelm.) J.G. Sm.

Araceae

Arisaema triphyllum (L.) Schott ssp. *triphyllum*. Syn. = *A. atropurpureum* (Ait.) Blume. Wallis formas *viride* (Engler) Fern. and *zebrinum*

(Sims) Fern.

Arisaema dracontium (L.) Schott**Commelinaceae****Commelina communis* L.*Commelina diffusa* Burm. f.*Commelina erecta* L. var. *angustifolia* (Michx.)
Fern. Wallis listed forma *crispa* (Woot.)
Fern.*Commelina erecta* L. var. *deamiana* Fern.*Commelina erecta* L. var. *erecta*. Wallis listed
formas *erecta* and *intercurva* Fern.*Commelina virginica* L.*Tradescantia ernestiana* E.S. Anderson &
Woods. Wallis listed formas *alba* Waterfall
and *ernestiana*.#*Tradescantia hirsutiflora* Bush*Tradescantia ohiensis* Raf. Wallis listed forma
ohiensis.*Tradescantia ozarkana* E.S. Anderson &
Woods.**Cyperaceae***Bulbostylis capillaris* (L.) Kunth ex C.B. Clarke
ssp. *capillaris*. Syn. = *Bulbostylis capillaris*
(L.) C. B. Clark var. *crebra* Fern.*Carex aggregata* Mackenzie#*Carex albicans* Willd. ex Spreng. var. *albicans**Carex amphibola* Steud. var. *amphibola**Carex annectens* (Bickn.) Bickn.*Carex austrina* Mackenzie*Carex bicknellii* Britt.*Carex blanda* Dewey*Carex brevior* (Dewey) Mackenzie*Carex bulbostylis* Mackenzie. Syn. = *Carex*
amphibola Steud. var. *globosa* (Bailey)
Bailey.*Carex bushii* Mackenzie#*Carex caroliniana* Schwein.*Carex cephalophora* Muhl. var. *cephalophora**Carex cherokeensis* Schwein.#*Carex complanata* Torr. & Hook.*Carex crawei* Dewey*Carex crus-corvi* Shuttlw. ex Kunze#*Carex davisii* Schwein. & Torr.#*Carex digitalis* Willd.#*Carex festucacea* Schkuhr ex Willd.#*Carex fissa* Mackenzie*Carex flaccosperma* Dewey*Carex frankii* Kunth*Carex granularis* Muhl. ex Willd. Syn. = *Carex*
haleana Olney.*Carex grvida* Bailey var. *lunelliana*
(Mackenzie) F.J. Herm.*Carex grayi* Carey. Syn. = *Carex grayi* Carey
var. *hispidula* Gray.*Carex grisea* Wahlenb. Syn. = *Carex*
amphibola Steud var. *turgida* Fern.*Carex hirsutella* Mackenzie*Carex hyalinolepis* Steud.*Carex jamesii* Schwein.*Carex leavenworthii* Dewey. Syn. = *Carex*
cephalophora Muhl. var. *leavenworthii*
(Dewey) Kükenth.*Carex laevivaginata* (Kükenth.) Mackenzie#*Carex louisianica* Bailey*Carex lupuliformis* Sartwell ex Dewey#*Carex lupulina* Muhl. ex Willd.*Carex lurida* Wahlenb.#*Carex microdonta* Torr. & Hook.#*Carex molestiformis* Reznicek & Rothrock*Carex muehlenbergii* Schkuhr ex Willd. var.
enervis Boott.*Carex muehlenbergii* Schkuhr ex Willd. var.
muehlenbergii.*Carex normalis* Mackenzie*Carex oklahomensis* Mackenzie. Syn. = *Carex*
stipata Muhl. var. *oklahomensis*
(Mackenzie) Gleason.*Carex oligocarpa* Schkuhr ex Willd.#*Carex oxylepis* Torr. & Hook.*Carex retroflexa* Muhl. ex Willd.#*Carex scoparia* Schkuhr ex Willd.#*Carex shinneryi* P. Fothr. & Reznicek*Carex shortiana* Dewey#*Carex socialis* Mohlenbrock & Schwegm.#*Carex squarrosa* L.*Carex triangularis* Boeckl.*Carex vulpinoidea* Michx.*Cyperus acuminatus* Torr. & Hook. ex Torr.*Cyperus bipartitus* Torr. Syn. = *Cyperus*
rivularis Kunth.*Cyperus echinatus* (L.) Wood. Syns. =
Cyperus ovularis (Michx.) Torr. var.

ovularis and *Cyperus ovularis* (Michx.)
Torr. var. *sphaericus* Boeckl.
Cyperus erythrorhizos Muhl.
**Cyperus esculentus* L.
Cyperus flavescens L. Syn. = *Cyperus*
flavescens L. var. *poiformis* (Pursh) Fern.
*#*Cyperus iria* L.
Cyperus lupulinus (Spreng.) Marcks ssp.
lupulinus. Syn. = *Cyperus filiculmis* Vahl.
Cyperus odoratus L.
#*Cyperus reflexus* Vahl
#*Cyperus retroflexus* Buckl. Syn. = *Cyperus*
uniflorus Torr. & Hook.
#*Cyperus setigerus* Torr. & Hook.
Cyperus strigosus L. Syn. = *Cyperus strigosus*
L. var. *robustior* Britt.
Cyperus strigosus L. var. *strigosus*
Cyperus squarrosus L. Syn. = *Cyperus*
inflexus Muhl.
Cyperus virens Michx.
Eleocharis acicularis (L.) Roemer & J.A.
Schultes var. *acicularis* Syn. = *Eleocharis*
acicularis (L.) Roemer & J.A. Schultes var.
gracilescens Svens.
Eleocharis engelmanni Steud. Wallis lists
forma *englemanni*.
#*Eleocharis erythropoda* Steud.
Eleocharis lanceolata Fern.
Eleocharis macrostachya Britt.
Eleocharis montevidensis Kunth
Eleocharis obtusa (Willd.) J.A. Schultes
#*Eleocharis palustris* (L.) Roemer & J.A.
Schultes
#*Eleocharis parvula* (Roemer & J.A. Schultes)
Link ex Bluff, Nees & Schauer
Eleocharis quadrangulata (Michx.) Roemer &
J.A. Schultes
Eleocharis radicans (A. Dietr.) Kunth.
Eleocharis tenuis (Willd.) J.A. Schultes var.
verrucosa (Svens.) Svens.
Fimbristylis annua (All.) Roemer & J.A.
Schultes. Syn. = *Fimbristylis baldwiniana*
(J.A. Schultes) Torr.
Fimbristylis autumnalis (L.) Roemer & J.A.
Schultes
Fimbristylis puberula (Michx.) Vahl var.
puberula. Syn. = *Fimbristylis drummondii*

(Torr. & Hook. ex Torr.) Boeckl.
Fimbristylis vahlii (Lam.) Link
Fuirena squarrosa Michx.
Isolepis carinata Hook. & Arn. ex Torr. Syn. =
Scirpus koilolepis (Steud.) Gleason.
Kyllinga pumila Michx. Syn. = *Cyperus*
tenuifolius (Steud.) Dandy.
Lipocarpha drummondii (Nees) G. Tucker.
Syn. = *Hemicarpha drummondii* Nees.
Lipocarpha micrantha (Vahl) G. Tucker. Syn. =
Hemicarpha micrantha (Vahl) Pax.
Rhynchospora harveyi W. Boott
Rhynchospora macrostachya Torr. ex Gray
Rhynchospora recognita (Gale) Kral. Syn. =
Rhynchospora globularis (Chapm.) Small
var. *recognita* Gale.
#*Schoenoplectus acutus* (Muhl. ex Bigelow)
A.& D. Löve var. *acutus*
Schoenoplectus americanus (Pers.) Volk. ex
Schinz & R. Keller. Syn. = *Scirpus*
americanus Pers. var. *americanus*.
Schoenoplectus californicus (C.A. Mey.) Palla.
Syn. = *Scirpus californicus* (C.A. Meyer)
Steud.
Schoenoplectus heterochaetus (Chase) Soják.
Syn. = *Scirpus heterochaetus* Chase.
Schoenoplectus tabernaemontani (K.C. Gmel.)
Palla. Syn. = *Scirpus validus* Vahl var.
creber Fern.
Scirpus atrovirens Willd.
Scirpus pendulus Muhl. Syn. = *Scirpus*
lineatus auct. non Michx.
Scleria ciliata Michx. var. *ciliata*
Scleria oligantha Michx.
Scleria pauciflora Muhl. ex Willd. var.
caroliniana (Willd.) Wood
Scleria triglomerata Michx.

Dioscoreaceae

**Dioscorea oppositifolia* L. Syn. = *Dioscorea*
batatas Dcne.
Dioscorea quaternata J.F. Gmel.
Dioscorea villosa L. Wallis listed formas
glabrifolia (Bartlett) Fern. and *villosa*.

Hydrocharitaceae

Elodea nuttallii (Planch.) St. John

Iridaceae

- **Belamcanda chinensis* (L.) DC
Iris cristata Ait.
Iris virginica L. var. *shrevei* (Small) E. Anders.
Nemastylis nuttallii Pickering ex R.C. Foster
Sisyrinchium angustifolium P. Mill.
Sisyrinchium campestre Bickn. Wallis lists
forma *kansanum* (Bickn.)
Steyerm.
Sisyrinchium langloisii Greene. Syn. =
Sisyrinchium varians Bickn.

Juncaceae

- Juncus acuminatus* Michx.
Juncus biflorus Ell.
Juncus brachycarpus Engelm.
Juncus diffusissimus Buckl.
#*Juncus dudleyi* Wieg.
Juncus effusus L. var. *solutus* Fern. & Wieg.
Juncus interior Wieg.
Juncus marginatus Rostk.
Juncus nodatus Coville. Syn. = *Juncus*
acuminatus Michx. var. *robustus* Engelm.
Juncus scirpoides Lam.
#*Juncus secundus* Beauv. ex Poir.
Juncus tenuis Willd.
Juncus torreyi Coville
Juncus validus Coville
Luzula bulbosa (Wood) Smyth & Smyth
#*Luzula echinata* (Small) F.J. Herm.

Lemnaceae

- Lemna minor* L.
Lemna valdiviana Phil.
Spirodela polyrrhiza (L.) Schleid.
#*Wolffia brasiliensis* Weddell
#*Wolffia columbiana* Karst.

Liliaceae

- Aletris farinosa* L.
Allium canadense L. var. *canadense*
Allium canadense L. var. *lavandulare* (Bates)
Ownbey & Aase
Allium canadense L. var. *mobile* (Regel)
Ownbey
*#*Allium sativum* L.

- Allium stellatum* Fraser ex Ker-Gawl.
**Allium vineale* L. Wallis listed formas
compactum (Thuill.) Aschers and *vineale*.
**Asparagus officinalis* L.
Camassia scilloides (Raf.) Cory
Cooperia drummondii Herbert
Erythronium albidum Nutt.
Erythronium americanum Ker-Gawl.
Erythronium mesochoreum Knerr. Syn. =
Erythronium albidum Nutt. var.
mesochoreum (Knerr) Rickett.
#*Erythronium rostratum* W. Wolf
**Hemerocallis fulva* (L.) L.
Hypoxis hirsuta (L.) Coville
Maianthemum racemosum (L.) Link ssp.
racemosum. Syn. = *Smilacina racemosa*
(L.) Desf. var. *cylindrata* Fern.
Nothoscordum bivalve (L.) Britt.
*#*Ornithogalum umbellatum* L.
Polygonatum biflorum (Walt.) Ell. var.
commutatum (J.A. & J.H. Schultes)
Morong. Syn. = *Polygonatum*
canaliculatum auct. non (Muhl. ex Willd.)
Pursh.
Trillium recurvatum Beck
#*Trillium sessile* L.
Trillium viridescens Nutt.
Uvularia grandiflora Sm.
Zigadenus nuttallii (Gray) S. Wats.

Najadaceae

- Najas guadalupensis* (Spreng.) Magnus

Orchidaceae

- #*Calopogon oklahomensis* D.H. Goldman
Calopogon tuberosus (L.) B.S.P. var.
tuberosus. Syn. = *Calopogon pulchellus*
R. Br. ex Ait. f.
#*Corallorrhiza odontorrhiza* (Willd.) Poir.
Corallorrhiza wisteriana Conrad
#*Cypripedium kentuckiense* C.F. Reed
#*Cypripedium parviflorum* Salisb.
Hexalectris spicata (Walt.) Barnh.
#*Malaxis unifolia* Michx.
Platanthera lacera (Michx.) G. Don. Syn. =
Habenaria lacera (Michx.) R. Br.
Spiranthes cernua (L.) L.C. Rich.

Spiranthes lacera (Raf.) Raf. var. *gracilis*
(Bigelow) Luer. Syn. = *Spiranthes gracilis*
(Bigelow) Beck.

Spiranthes tuberosa Raf. Syn. = *Spiranthes*
grayi Ames.

Spiranthes vernalis Engelm. & Gray
#*Tipularia discolor* (Pursh) Nutt.

Poaceae (= Gramineae)

**Aegilops cylindrica* Host. Syn. = *Aegilops*
cylindrica Host. var. *rubiginosa* Popova.

**Agrostis gigantea* Roth. Syn. = *Agrostis alba*
L.

Agrostis elliottiana J.A. Schultes

Agrostis hyemalis (Walt.) B.S.P.

Agrostis perennans (Walt.) Tuckerman

#*Agrostis scabra* Willd.

#*Agrostis stolonifera*

**Aira caryophyllea* L.

*#*Aira elegans* Willd. ex Kunth

Alopecurus carolinianus Walt.

Andropogon gerardi Vitman. Syn. =

Andropogon gerardi Vitman var.
chrysocomas (Nash) Fern.

Andropogon ternarius Michx.

Andropogon virginicus L. var. *virginicus*. Syn.
= *Andropogon virginicus* L. var.
tetrastachyus (Ell.) Hack.

#*Aristida basiramea* Engelm. ex Vasey

Aristida dichotoma Michx. var. *curtissii* Gray ex
S. Wats. & Coult.

Aristida dichotoma Michx. var. *dichotoma*

Aristida longespica Poir. var. *geniculata* (Raf.)
Fern. Syn. = *Aristida intermedia* Scribn. &
Ball.

Aristida longespica Poir. var. *longespica*

Aristida oligantha Michx.

Aristida purpurascens Poir.

**Arthraxon hispidus* (Thunb.) Makino. Syn. =
Arthraxon hispidus (Thunb.) Makino var.
cryptatherus (Hack) Houda.

Arundinaria gigantea (Walt.) Muhl.

*#*Avena sativa* L.

Axonopus fissifolius (Raddi) Kuhl. Syn. =
Axonopus affinis Chase.

**Bothriochloa ischaemum* (L.) Keng. Syn. =
Andropogon ischaemum L.

Bothriochloa saccharoides (Sw.) Rydb. Syn. =
Andropogon saccharoides Sw.

Bouteloua curtipendula (Michx.) Torr.

#*Brachyelytrum erectum* (Schreb. ex Spreng.)
Beauv.

**Bromus catharticus* Vahl.

**Bromus hordeaceus* L. ssp. *hordeaceus*. Syn.
= *Bromus mollis* L.

**Bromus japonicus* Thunb.

Bromus pubescens Muhl. ex Willd.

**Bromus secalinus* L.

**Bromus tectorum* L.

Cenchrus spinifex Cav. Syns. = *Cenchrus*
incertus M.A. Curtis and *Cenchrus*
pauciflorus Benth.

Chasmanthium latifolium (Michx.) Yates. Syn.
= *Uniola latifolia* Michx.

Chloris verticillata Nutt.

#*Chloris virgata* Sw.

Cinna arundinacea L. Syn. = *Cinna*
arundinacea L. var. *inexpansa* Fern. &
Grisc.

Coelorachis cylindrica (Michx.) Nash. Syn. =
Manisuris cylindrica (Michx.) Kuntze.

**Cynodon dactylon* (L.) Pers.

**Dactylis glomerata* L.

Danthonia spicata (L.) Beauv. ex Roemer &
J.A. Schultes. Syn. = *Danthonia spicata*
(L.) Beauv. ex Roemer & J.A. Schultes var.
longipila Scribn. & Merr.

#*Diarrhena americana* Beauv.

Diarrhena obovata (Gleason) Brandenburg.
Syn. = *Diarrhena americana* Beauv. var.
obovata Gleason.

#*Dichantherium aciculare* (Desv. ex Poir.)
Gould & C. A. Clark

#*Dichantherium acuminatum* (Sw.) Gould &
C.A. Clark var. *acuminatum*

Dichantherium acuminatum (Sw.) Gould & C.A.
Clark var. *fasciculatum* (Torr.) Freckmann.
Syn. = *Panicum lanuginosum* Ell. var.
fasciculatum (Torr.) Fern.

#*Dichantherium acuminatum* (Sw.) Gould &
C.A. Clark var. *lindheimeri* (Nash) Gould &
C.A. Clark

Dichantherium boscii (Poir.) Gould & C.A.
Clark. Syn. = *Panicum boscii* Poir.

- #*Dichanthelium clandestinum* (L.) Gould
Dichanthelium commutatum (J.A. Schultes)
Gould. Syn. = *Panicum commutatum*
Schultes var. *commutatum*.
- #*Dichanthelium depauperatum* (Muhl.) Gould
#*Dichanthelium dichotomum* (L.) Gould var.
dichotomum
- Dichanthelium latifolium* (L.) Gould & C.A.
Clark. Syn. = *Panicum latifolium* L.
- Dichanthelium laxiflorum* (Lam.) Gould. Syn. =
Panicum laxiflorum Lam.
- Dichanthelium linearifolium* (Scribn. ex Nash)
Gould. Syns = *Panicum linearifolium*
Scribn. var. *linearifolium*, *Panicum*
linearifolium Scribn. ex Nash var. *wernerii*
(Scribn.) Fern., and *Panicum perlongum*
Nash.
- Dichanthelium malacophyllum* (Nash) Gould.
Syn. = *Panicum malacophyllum* Nash.
- #*Dichanthelium oligosanthes* (J.A. Schultes)
Gould var. *oligosanthes*
- Dichanthelium oligosanthes* (J.A. Schultes)
Gould var. *scribnerianum* (Nash) Gould.
Syns. = *Panicum oligosanthes* Schultes
var. *helleri* (Nash) Fern. and *Panicum*
oligosanthes Schultes var. *scribnerianum*
(Nash) Fern.
- Dichanthelium ravenelii* (Scribn. & Merr.)
Gould. Syn. = *Panicum ravenelii* Scribn. &
Merr.
- Dichanthelium scoparium* (Lam.) Gould. Syn.
= *Panicum scoparium* Lam.
- Dichanthelium sphaerocarpon* (Ell.) Gould.
Syn. = *Panicum sphaerocarpon* Ell.
- Dichanthelium sphaerocarpon* (Ell.) Gould var.
isophyllum (Scribn.) Gould & C.A. Clark.
Syn. = *Panicum polyanthes* Schultes.
- Dichanthelium villosissimum* (Nash)
Freckmann var. *praecocius* (A.S. Hitchc. &
Chase) Freckmann. Syn. = *Panicum*
praecocius A.S. Hitchc. & Chase.
- Digitaria cognata* (J.A. Schultes) Pilger. Syn. =
Leptoloma cognatum (Schultes) Chase.
- #*Digitaria ciliaris* (Retz.) Koel.
Digitaria filiformis (L.) Koel.
- **Digitaria ischaemum* (Schreb.) Schreb. ex
Muhl. Syn. = *Digitaria ischaemum*
(Schreb.) Muhl.
- Digitaria sanguinalis* (L.) Scop.
- #*Digitaria villosa* (Walt.) Pers.
- **Echinochloa colona* (L.) Link. Wallis listed
forma *zonalis* (Guss.) Wieg.
- **Echinochloa crus-galli* (L.) Beauv.
- **Eleusine indica* (L.) Gaertn.
- Elymus canadensis* L.
- Elymus hystrix* L. Syn. = *Hystrix patula*
Moench.
- Elymus villosus* Muhl. ex Willd.
- Elymus virginicus* L. var. *virginicus*. Syns. =
Elymus virginicus L. var. *glabriflorus*
(Vasey) Bush (Wallis listed formas
australis (Scribn. & Ball) Fern.,
hirsutiglumis (Scribn.) Fern., and
virginicus) and *Elymus virginicus* L. var.
jejunos (Ramaley) Rydb.
- *#*Eragrostis barrelieri* Daveau
- Eragrostis capillaris* (L.) Nees
- **Eragrostis cilianensis* (All.) Vign. ex Janchen.
Syn. = *Eragrostis megastachya* (Koel.)
Link.
- Eragrostis curtipedicellata* Buckl.
- **Eragrostis curvula* (Schrud.) Nees
- Eragrostis frankii* C.A. Mey. ex Steud.
- Eragrostis hirsuta* (Michx.) Nees
- Eragrostis hypnoides* (Lam.) B.S.P.
- Eragrostis intermedia* A.S. Hitchc.
- Eragrostis pectinacea* (Michx.) Nees ex Steud.
- Eragrostis pilosa* (L.) Beauv.
- Eragrostis spectabilis* (Pursh) Steud.
- #*Eragrostis trichodes* (Nutt.) Wood
- Festuca paradoxa* Desv.
- Festuca subverticillata* (Pers.) Alexeev. Syn. =
Festuca obtusa Biehler.
- #*Glyceria acutiflora* Torr.
- Glyceria striata* (Lam.) A.S. Hitchc.
- Gymnopogon ambiguus* (Michx.) B.S.P.
- *#*Holcus lanatus* L.
- Hordeum pusillum* Nutt.
- Koeleria macrantha* (Ledeb.) J.A. Schultes.
Syn. = *Koeleria cristata* (L.) Pers.
- Leersia oryzoides* (L.) Sw. Wallis listed formas
glabra A.A. Eat. and *oryzoides*.
- Leersia virginica* Willd.
- Leptochloa fusca* (L.) Kunth ssp. *fascicularis*

- (Lam.) N. Snow. Syn. = *Diplachne fascicularis* (Lam.) Beauv.
Leptochloa panicea (Retz.) Ohwi ssp. *brachiata* (Steudl.) N. Snow. Syn. = *Leptochloa filiformis* (Lam.) Beauv.
 **Lolium perenne* L. ssp. *multiflorum* (Lam.) Husnot. Syn. = *Lolium multiflorum* Lam.
 #*Melica mutica* Walt.
Melica nitens (Scribn.) Nutt. ex Piper
 *#*Microstegium vimineum* (Trin.) A. Camus
 #*Muhlenbergia bushii* Pohl
Muhlenbergia capillaris (Lam.) Trin.
 #*Muhlenbergia frondosa* (Poir.) Fern.
Muhlenbergia schreberi J.F. Gmel.
Muhlenbergia sobolifera (Muhl. ex Willd.) Trin.
Muhlenbergia sylvatica Torr. ex Gray
 #*Muhlenbergia tenuiflora* (Willd.) B.S.P.
Nassella leucotricha (Trin. & Rupr.) Pohl. Syn. = *Stipa leucotricha* Trin. & Rupr.
Neeragrostis reptans (Michx.) Nicora
Panicum anceps Michx.
Panicum brachyanthum Steud.
Panicum capillare L. var. *capillare*
Panicum dichotomiflorum Michx. var. *dichotomiflorum*
Panicum flexile (Gattinger) Scribn.
 #*Panicum obtusum* Kunth
 #*Panicum philadelphicum* Bernh. ex Trin.
Panicum rigidulum Bosc ex Nees var. *rigidulum*. Syn. = *Panicum agrostoides* Spreng. var. *agrostoides*.
Panicum virgatum L.
Pascopyrum smithii (Rydb.) A. Löve. Syn. = *Agropyron smithii* Rydb. var. *smithii*.
 #*Paspalidium geminatum* (Forsk.) Stapf
 **Paspalum dilatatum* Poir.
Paspalum floridanum Michx. Syn. = *Paspalum floridanum* Michx. var. *glabratum* Engelm.
Paspalum fluitans (Ell.) Kunth
Paspalum laeve Michx. Syn. = *Paspalum laeve* Michx. var. *pilosum* Scribn.
Paspalum pubiflorum Rupr. ex Fourn. Syn. = *Paspalum pubiflora* Rupr. var. *glabrum* Vasey ex Scribn.
Paspalum setaceum Michx. Syn. = *Paspalum ciliatifolium* Michx. var. *ciliatifolium* and *Paspalum ciliatifolium* Michx. var. *muehlenbergii* (Nash) Fern.
Phalaris caroliniana Walt.
 *#*Phleum pretense* L.
 **Poa annua* L.
 #*Poa champaniana* Scribn.
Poa pratensis L.
Poa sylvestris Gray
Polypogon interruptus Kunth
Schedonnardus paniculatus (Nutt.) Trel.
 *#*Schedonorus phoenix* (Scop.) Holub
 *#*Schedonorus pratensis* (Huds.) Beauv.
Schizachyrium scoparium (Michx.) Nash. Syn. = *Andropogon scoparius* Michx.
 #*Setaria leucopila* (Scribn. & Merr.) K. Schum.
Setaria parviflora (Poir.) Kerguelen. Syn. = *Setaria geniculata* auct. non (Wild.) Beauv.
 **Setaria pumila* (Poir.) Roemer & J.A. Schultes ssp. *pumila*. Syn. = *Setaria glauca* (L.) Beauv.
 **Setaria viridis* (L.) Beauv.
Sorghastrum nutans (L.) Nash
 **Sorghum halepense* (L.) Pers.
Spartina pectinata Bosc ex Link. Syn. = *Spartina pectinata* Bosc ex Link var. *suttiei* (Farw.) Fern.
Sphenopholis filiformis (Chapman) Scribn.
Sphenopholis intermedia (Rydb.) Rydb.
Sphenopholis obtusata (Michx.) Scribn. Syn. = *Sphenopholis obtusata* (Michx.) Scribn. var. *lobata* (Trin.) scribn. Wallis listed forma *lobata*.
Sporobolus clandestinus (Biehler) A.S. Hitchc. Syn. = *Sporobolus canovirens* Nash.
Sporobolus compositus (Poir.) Merr. var. *compositus*. Syn. = *Sporobolus asper* (Beauv.) Kunth var. *hookeri* (Trin.) Vasey.
 #*Sporobolus compositus* (Poir.) Merr. var. *drummondii* (Trin.) Kartesz & Gandhi
Sporobolus cryptandrus (Torr.) Gray
Sporobolus heterolepis (Gray) Gray
Sporobolus vaginiflorus (Torr. ex Gray) Wood var. *vaginiflorus*
 #*Sporobolus vaginiflorus* (Torr. ex Gray) Wood var. *ozarkanus* (Fern.) Shinnors
Steinchisma hians (Ell.) Nash. Syn. = *Panicum hians* Ell.
Tridens muticus (Torr.) Nash var. *elongatus*

(Buckl.) Shinn. Syn. = *Triodia elongata*
(Buckl.) Scribn.
Tridens flavus (L.) A.S. Hitchc. Syn. = *Triodia*
flava (L.) Smyth.
Tridens strictus (Nutt.) Nash. Syn. = *Triodia*
stricta (Nutt.) Benth. ex Vasey.
Triplasis purpurea (Walt.) Chapman
Tripsacum dactyloides (L.) L.
**Triticum aestivum* L.
#*Urochloa platyphylla* (Munro ex Wright) R.
Webster
**Vulpia myuros* (L.) K.C. Gmel.
Vulpia octoflora (Walt.) Rydb.
#*Zizaniopsis miliacea* (Michx.) Doell & Aschers.

Pontederiaceae

#*Heteranthera dubia* (Jacq.) MacM.
Heteranthera limosa (Sw.) Wild.

Potamogetonaceae (= Zosteraceae)

**Potamogeton crispus* L.
Potamogeton diversifolius Raf.
Potamogeton foliosus Raf. ssp. *foliosus*
Potamogeton nodosus Poir.

Smilacaceae

Smilax bona-nox L. Syn. = *Smilax bona-nox* L.

var. *hastata* (Willd.) A. DC. and *Smilax*
bona-nox L. var. *hederifolia* (Bey.) Fern.
#*Smilax ecirrata* (Engelm. ex Kunth) S. Wats.
Smilax glauca Walt. Syn. = *Smilax glauca*
Walt. var. *leucophylla* Blake.
#*Smilax herbacea* L.
Smilax lasioneura Hook.
Smilax pulverulenta Michx.
#*Smilax rotundifolia* L.
Smilax tamnoides L. Syn. = *Smilax tamnoides*
L. var. *hispida* (Muhl. ex Torr.) Fern.

Sparganiaceae

#*Sparganium americanum* Nutt.
Sparganium androcladum (Engelm.) Morong

Typhaceae

**Typha angustifolia* L.
Typha domingensis Pers.
Typha latifolia L. Wallis listed formas *ambigua*
(Sonder) Kronf. and *latifolia*.

Zannichelliaceae

Zannichellia palustris L. Formerly a member of
the Zosteraceae.