

Flora of Warren County, Kentucky,

BY

SADIE F. PRICE.

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C. F. CARR, Printer,
New London, Wisconsin.

FLORA OF WARREN COUNTY, KENTUCKY,

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Order RANUNCULACEÆ

ACTÆA

- 1 *alba*, Bigel. White Baneberry.

ANEMONE.

- 2 *Virginiana*, L. Va. Anemone.

ANEMONELLA

- 3 *thalictroides*, Spach. Rue Anemone.

AQUILEGIA

- 4 *Canadensis*, L. Wild Columbine.

CLEMATIS

- 5 *Virginiana*, L. Virgin's Bower.

- 6 *Viorna*, L. Leather Flower.

DELPHINIUM

- 7 *azureum*, Mx. Larkspur.

- 8 *tricorne*, Mx.

HEPATICA

- 9 *acutiloba*, DC. Liverwort.

RANUNCULUS

- 10 *abortivus*, L. Small-flowered Crowfoot.

- 11 *fascicularis*, Mhl. Early Crowfoot.

- 12 *repens*, L. Creeping Crowfoot.

- 13 *recurvatus*, L.

THALICTRUM

- 14 *dioicum*, L. Early Meadow Rue.

- 15 *polygamum*, Mhl. Tall M.

MAGNOLIACEÆ

LIRIODENDRON

- 16 *Tulipifera*, L. Tulip Tree.

MAGNOLIA

17 Umbrella. Lam. Umbrella Tree.

ANONACEÆ

ASIMINA

18 triloba, Dunal. Papaw.

MENISPERMACEÆ

CALYCOCARPUM

19 Lyoni, Nutt. Cup-seed ("Five Corns," local name.)

COCCULUS

20 Carolinus, DC. Moon-seed.

MENISPERMUM

21 Canadense, L. Canada Moon-seed. 'Sarsaparilla.'

BERBERIDACEÆ

PODOPHYLLUM

22 peltatum, L. May Apple.

NYMPHÆACEÆ

NELUMBO

23 lutea, L. Water Chinquapin. "Yellow Water Lily."

PAPAVERACEÆ

SANGUINARIA

24 Canadensis, L. Blood-root.

STYLOPHORUM

25 diphyllum, Nutt. Celandine Poppy.

FUMARIACEÆ

CORYDALIS

26 flavula, Raf.

DICENTRA

27 cucularia, DC. Dutchman's Breeches.

CRUCIFERÆ

ARABIS

28 læigata, DC.

29 Canadensis, L. Sickle-pod.

30 dentata, T. & G. Rock-cress.

CARDAMINE

31 rhomboides, DC. Spring Cress.

32 hirsuta, L. Small Bitter Cress.

CAPSULA

33 *Bursa-pastoris*, Maench. *Shepherd's Purse*.

DENTARIA

34 diphylla, L. Pepper-wort.

35 *laciniata*, Mhl. Pepperwort.

36 *laciniata*, var. *multifida* Ml.

DRABA

37 *nemorosa*, L. Whitlow Grass.

LEPIDIUM

38 *Virginicum*, L. Tongue Grass.

LEAVENWORTHIA

39 *Michauxii*, Torr.

NASTURIUM

40 *palustre*, DC. Marsh Cress.

SISYMBRIUM

41 *officinale*, Scop. Hedge Mustard.

THELYPODIUM

42 *pinnatifidum*, Watson. False Rocket.

VIOLACEÆ

SOLEA

43 *concolor*, Gingins. Green Violet.

VIOLA

44 *pedata*, L. Bird-foot Violet.

45 *sagittata*, Ait. Arrow-leaved Violet.

46 *striata*, Ait. Pale Violet.

47 *pubescens* Ait. Downy Yellow Violet.

48 *tricolor*, var. *arvensis* L. Heartsease.

49 *palmata*, var. *cuculata*, Gray.

HYPERICACEÆ

ASCYRUM

50 *Crux—Andræ* L. St. Peter's-Wort.

HYPERICUM

51 *dolabriforme*, Vent. St. John's-Wort.

52 *virgatum*, Lam.

53 *mutilum*, L.

54 *maculatum*, Walt.

55 *nudiflorum*, Mx.

56 *prolificum*, L. Shrubby St. John's-Wort.

57 *perforatum*, L. Common St. John's-Wort.

CARYOPHYLLACEÆ

ARENARIA

58 *patula*, Mx. Sandwort.

CERASTIUM

59 *viscosum*, L. Mouse-ear Chickweed.

60 *culgatum*, L.

61 *arvense*, L.

LYCHNIS62 *Githago*, Lam. Corn-Cockle.**SAPONARIA**63 *officinalis*, L. Bouncing Bet.**SILENE**64 *regia*, Sims. Royal Catchfly.65 *Virginica*, L. Fire Pink.66 *antirrhina*, L. Snap-dragon Catchfly.67 *stellata*. Ait. Starry Champion.**STELLARIA**68 *media*, Smith. Star Chickweed.69 *pubera*, Mx. Great Chickweed.**PORTULACACEÆ****CLAYTONIA**70 *Virginica*, L. Spring Beauty.71 *Caroliniana*, Mx.**PORTULACA**72 *oleracea*, L. Common Purslane.**MALVACEÆ****ABUTILON**73 *Avicinnæ*, Gaert. Indian Mallow.**HIBISCUS**74 *Moschentos*, L. Swamp Rose Mallow.74 *militaris*, Car. Halberd-leaved Mallow.76 *Trionum*. L. Flower-of-an-Hour.**MALVA**77 *sylvestris*, L. High Mallow.78 *rotundifolia*. Low Mallow, "Cheeses."**MALVASTRUM**79 *angustum*. Gray. False Mallow.**SIDA**80 *spinosa*. L.**TILIACEÆ****TILIA**81 *heterophylla*, var. *alba*. White Basswood.82 *Americana*. L. var. *pubescens*. Linden.**GERANIACEÆ****GERANIUM**83 *maculatum*, L. Wild Cranes-bill.84 *Carolinianum*, L. Carolina Cranes-bill.**IMPATIENS**85 *pallida*, Nutt. Jewel-Weed.86 *fulva*. Nutt. Spotted Jewel-Weed.

OXALIS

- 87 *stricta*, L. Yellow Wood Sorrel.
 88 *violacea*, L. Violet Wood Sorrel.

RUTACEÆ**AILANTHUS**

- 89 *glandulosa*, Desf. Chinese Tree of Heaven.

PTELEA

- 90 *trifoliata*, L. Hop Tree.

XANTHOXYLUM

- 91 *Americanum*, Mill. Prickly Ash.

ILICINEÆ**ILEX**

- 92 *opaca*, Ait. American Holly.
 93 *decidua*, Walt. Winterberry.

CELASTRACEÆ**CELASTRUS**

- 94 *scandens*, L. Staff Tree.

EUNONYMUS

- 95 *Americanus*, L. Strawberry Bush.
 96 *atropurpurea*, Jacq. Whahoo.

RHAMNACEÆ**FRANGULA**

- 97 *Caroliniana*, Walt. Alder Buck-thorn.

CEANOTHUS

- 98 *Americanus*, L. Jersey Tea.

VITACEÆ**AMPELOPSIS**

- 99 *quinquefolia*, Mx. Virginia Creeper.

VITIS

- 100 *æstivalis*, Mx. Summer Grape.
 101 *cordifolia*, Mx. Winter Grape.
 102 *Labrusca*, L. Fox Grape.

CISSUS

- 103 *Ampelopsis*, Pers.

ANACARDIACEÆ**RHUS**

- 104 *glabra*, L. Smooth Sumach.
 105 *Canadensis*, Marsh. Fragrant Sumach.
 106 *copallina*, L. Dwarf Sumach,
 107 *Toxicodendron*, L. Poison Oak. Poison Ivy.

SAPINDACEÆ**ACER**

- 108 *dasycarpum*, Ehrh. White Water Maple.

- 109 *rubrum*, L. Red Water Maple.
 110 *saccharinum*, Wang. Sugar Maple.
 111 *saccharinum*, var. *nigrum*, Mx. Black Maple.
- ÆSCULUS**
 112 *Pavia*, L. Red Buckeye.
 113 *glabra*, Willd. Ohio Buckeye.
 114 *flava*, Ait. Sweet Buckeye.
- NEGUNDO**
 115 *aceroides*, Mx. Box Maple. Box Elder.
- STAPHYLEA**
 116 *trefolia*, L. Bladder-nut.
- LEGUMINOSÆ**
- AMORPHA**
 117 *fruticosa*, L. Lead Plant.
- AMPHICARPÆA**
 118 *monoica*, Nutt. Hog Pea.
- CASSIA**
 119 *Chamæcrista*, L. Sensitive Pea.
 120 *Marilandica*, L. American Senna.
 121 *nictitans*, L.
- CERCIS**
 122 *Canadensis*, L. Red Bud.
- DESMODIUM**
 123 *acuminatum*, DC.
 124 *canescens*, DC. Tick Trefoil.
 125 *cuspidatum*, Torr. & Gray.
 126 *Dillenii*, Darlingt. Bush Trefoil.
 127 *nudiflorum*, DC.
 128 *paniculatum*, DC.
 129 *pauciflorum*, DC.
 130 *rigidum*, DC.
- GALACTIA**
 131 *pilosa*, Ell. Milk Pea.
- GLEDITSCHIA**
 132 *triacanthos*, L. Honey Locust.
- GYMNOCLADUS**
 133 *Canadensis*, Lam. Kentucky Coffee Tree.
- LESPEDEZA**
 134 *polystachya*, Mx.
 135 *violacea*, Pers. Bush Clover.
 136 *repens*.
- MEDICAGO**
 137 *lupulina*, L. Medick.

PETALOSTEMON

- 138 *candidus*, Mx. Prairie Clover.
139 *violaceus*, Mx. Prairie Clover.

STROPHOSTYLES

- 140 *peduncularis*, Ell. Wild Kidney Bean.

PSORALEA

- 141 *melilotoides*, Mx.

RHYNCHOSIA

- 142 *erecta*, DC.
143 *volubilis*, Wood.

ROBINIA

- 144 *Pseudacacia*, L. Black Locust.

TEPHROSIA

- 145 *Virginiana*, Pers. Hoary Pea.

TRIFOLIUM

- 146 *arvense*, L. Stone Clover.
147 *pratense*, L. Red Clover.
148 *procumbens*, L. Low Hop Clover.
149 *repens*, L. White Clover.

VICIA

- 150 *Caroliniana*, Walt. Vetch.

ROSACEÆ**AGRIMONIA**

- 151 *Eupatoria*, L. Common Agrimony.

AMELANCHIER

- 152 *Canadensis*, Torr. & Gray. Service Berry.
"Sarvice."

CRATÆGUS: HAWTHORN

- 153 *cordata*, Ait. Washington Thorn.
154 *Crus-galli*, L.
155 *tomentosa*, L. Black Thorn.
156 *coccinea*, L., var. *mollis*, L.
157 *tomentosa*, L. var. *flabellata* (Wood).

FRAGARIA

- 158 *Indica*, L. Indian Strawberry.
159 *Virginiana*, Mill. Wild Strawberry.

GEUM

- 160 *album*, Gmelin. White Avena.
161 *vernum*, Torr. & Gray.

GILLENIA

- 162 *stipulacea*, Nutt. American Ipecac.

POTENTILLA

- 163 *Canadensis*, L. Common Cinquefoil.

PRUNUS

- 164 *Americana*, Marshall. Red or Yellow Plum.
 165 *serotina*, Ehrh. Black or Wild Cherry.
 166 *Caroliniana*, Ait. Cherry Laurel.

PYRUS

- 167 *Arbutifolia*, L. f. Choke-berry.
 168 *coronaria*, L. American Crab-Apple.

ROSA

- 169 *lucida*, Ehrh. Dwarf Rose.
 170 *setigera*, Mx. Climbing or Prairie Rose.
 171 *rubiginosa*, L. Sweet Brier. Eglantine.

RUBUS

- 172 *occidentalis*, L. Black Raspberry.
 173 *trivialis*, Mx. Dewberry.
 174 *villosus*, Ait. High Blackberry.
 175 var. *humifusus*, Torr. & Gray.

SPIRÆA

- 176 *Aruncus*, L. Goat's Beard.

PHYSOCARPUS

- 177 *opulifolia*, Maxim. Nine-bark.

SAXIFRAGACEÆ**SAXIFRAGA**

- 178 *Virginiana*, Mx. Early Saxifrage.

HEUCHERA

- 179 *Americana*, L. Common Alum-root.
 180 *villosa*, Mx.

HYDRANGEA

- 181 *radiata*, Walt.

CRASSULACEÆ**PENTHORUM**

- 182 *sedoides*, L. Ditch Stone-crop.

SEDUM

- 183 *pulchellum*, Mx. Stone Crop. "Crow-Foot."
 "Stone Moss."
 184 *ternatum*, Mx.

HAMAMELIDEÆ**LIQUIDAMBER**

- 185 *styraciflua*, L. Sweet Gum Tree.

LYTHRACEÆ**CUPHEA**

- 186 *viscosissima*, Jacq.

ONAGRACEÆ**CIRCÆA**

- 187 *Lutetiana*, L. Enchanter's Night-shade.

LUDWIGIA188 *palustris*, Ell. Water Purslane.**ŒNOTHERA**189 *biennis*, L. Evening Primrose.190 *biennis*. var. *grandiflora*, Lindl.191 *triloba*, Nutt.**PASSIFLORACEÆ****PASSIFLORA**192 *lutea*, L.193 *incarnata*, L. Passion Flower.**CUCURBITACCEÆ****MELOTHRIA**194 *pendula*, L.**SICYOS**195 *angulatus*, L. Single-seeded Cucumber.**CACTACEÆ****OPUNTIA**196 *Rafinesquii*, Eng. Prickly Pear.**FICOIDEÆ****MOLLUGO**197 *verticillata*, L. Carpet-weed.**UMBELLIFERÆ****ŒTHUSA**198 *Cynapium*, L. Fool's Parsley.**ANGELICA**199 *atropurpurea*, L.200 *Curtisii*, Buckley.201 *hirsuta*, Mhl.**CARUM**202 *Petroselinum*, Benth. Caraway.**CHÆROPHYLLUM**203 *procumbens*, Crantz. Chervil.**CRYPTOTÆNIA**204 *Canadensis*, DC. Honewort.**DAUCUS**205 *Carota*, L. Carrot.**ERIGENIA**206 *bulbosa*, Nutt. Harbinger of Spring.**EULOPHUS**207 *Americanus*, Nutt.**LIGUSTICUM**208 *actæifolium*, Mx. Angelico.**OSMORRHIZA**209 *longistylis*, DC. Smother Sweet Cicely.

PIMPINELLA

210 *integerrima*, B. & H.

SANICULA

211 *Marylandica*, L. var. *Canadensis*. Torr. Sanicle

THASPIUM

212 *aureum* Nutt.

213 *aureum*. var. *trifoliatum*. Coult. & Rose.
Meadow Parsnip.

ZIZIA

214 *cordata*. DC. Caraway.

ARALIACEÆ

ARALIA

215 *quinquefolium*, De & Pl. Ginseng. "Sang."

216 *spinosa*, L. Hercules Club.

CORNACEÆ

CORNUS

217 *asperifolia*, Mx. Rough-leaved Dogwood.

218 *florida*, L. Flowering Dog-wood.

219 *sericea*, L. Silky Cornel.

NYSSA

220 *sylvatica*, Marsh. Black Gum.

CAPRIFOLIACEÆ

LONICERA

221 *Japonica*, L. Chinese Honeysuckle.

222 *flava*, Sims. Yellow Honeysuckle.

SAMBUCUS

223 *Canadensis*, L. Elder.

SYMPHORICARPUS

224 *vulgaris*, Mx. Indian Currant. "Buck-berry."

225 *racemosus*, Mx. Snowberry.

TRIOSTEUM

226 *perfoliatum*, L. Horse Gentian.

VIBURNUM

227 *prunifolium*, L. Black Haw.

RUBIACEÆ

CEPHALANTHUS

228 *occidentalis*, L. Button-bush.

DIODIA

229 *teres*, Walt.

230 *Virginiana*, L. Button-weed.

AGLIUM

231 *Aparine*, L. Bed Straw.

232 *pilosum*, Ait.

HOUSTONIA

- 233 *cærulea*, L. Bluets.
- 234 *purpurea*, L.
- 235 *cærulea*. Var. *minor*.

MITCHELLA

- 236 *repens*, L. Partridge-berry.

SPERMACOCE

- 237 *glabra*, Mx. Button-weed.

VALERIANACEÆ**VALERIAN**

- 238 *pauciflora*, Mx. Valerian.

DIPSACEÆ**DIPSACUS**

- 239 *sylvestris*, Mill. *Wild Teasel*.

COMPOSITÆ**ACHILLEA**

- 240 *Millefolium*, L. Yarrow.

ACTINOMERIS

- 241 *squarrosa*, Nutt.

AMBROSIA

- 242 *artemisæ folia*, L. Bitter-weed.
- 243 *trifida*, L. Great Rag-weed. Horse-weed.
- 244 var. *integrifolia*, Torr. & Gray.

ANTENNARIA

- 245 *plantaginifolia*, Br. Plantain-leaved Everlasting.

ANTHEMIS

- 246 *Cotula*, DC. *May-weed*. "*Doq-fennel*."

ASTER

- 247 *Novæ-Anglicæ*, L. New England Aster.
- 248 *paniculatus*, Lam.
- 249 *undulatus*, L. Wavy-leaved Aster.
- 250 *sericeus*, Vent.
- 251 *cordifolius*, L. Heart-leaved Aster.
- 252 *salicifolius*, Ait.
- 253 *Tradescanti*, L.
- 254 *dumosus*, L. Bushy Aster.
- 255 *patens*, L. Spreading Aster.

ARCTIUM

- 256 *Lappa*, L. Burdock.

BELLIS

- 257 *integrifolia*, Mx. Western Wild Daisy.

BIDENS

- 258 *bipinnata*, L. Spanish Needles.

- 259 *frondosa*, L. Beggar's Ticks.
- CACALIA**
- 260 *suaveolens*, L. Indian Plantain.
- CHRYSANTHEMUM**
- 261 *leucanthemum*, L. *Or-eye-Daisy*.
- CICHORIUM**
- 262 *Intybus*, L. *Chicory*.
- CONOCLINIUM**
- 263 *cælestium*, DC. Mist Flower.
- COREOPSIS**
- 264 *auriculata*, L.
- 265 *senifolia*, var. *stellata*. Torr. & Gray.
- 266 *gladiata*, Walt.
- 267 *tripteris*, L.
- CNICUS**
- 268 *altissimus*, Willd. Var. *discolor*, Gray.
- 269 *lanceolatus*, Hoffm. *Common Thistle*.
- CYNTHIA**
- 270 *Dandelion*, DC.
- 271 *Virginica*, Don.
- DYSODIA**
- 272 *chryanthemoides*, Lag. *Fetid Marygold*.
- ECHINACEA**
- 273 *angustifolia*, DC. *Purple Cone-flower*.
- ECLIPTA**
- 274 *alba*, Hassk.
- ELEPHANTOPAS**
- 275 *Carolinianus*, Willd. *Elephant's Foot*.
- ERIGERON**
- 276 *Canadense*. *Flea-bane*. "White-weed."
- 277 *strigosus*, Muhl. *Daisy Flea-bane*. "White-weed."
- 278 *Philadelphicus*, Gray. *Common Flea-bane*.
- 279 *annuus*, Pers.
- 280 *bellidifolium*, Mhl. *Robin's Plantain*.
- EUPATORIUM**
- 281 *serotinum*, Mx. *Thorough-wort*.
- 282 *semiserratum*, DC.
- 283 *perfoliatum*, L. *Bone-set*.
- 284 *purpureum*, L. *Joe-Pye-weed*.
- 285 *ageratoides*, L. *White Snake-root*.
- 286 *feniculataceum*, Willd. *Dog-fennel*. (Called "Sweet Fern" in Kentucky.)

GNAPHALIUM

- 287 polycephalum, Mx. Everlasting.
- 288 purpureum, L. Purplish Everlasting.

HELENIUM

- 289 autumnale, L. Sneeze-wort.

HELIANTHUS

- 290 tomentosus, Mx. Sunflower.
- 291 tuberosa, L. Jerusalem Artichoke.
- 292 strumosus, L. Sunflower.
- 293 hirsutus, Raf. Sunflower.
- 294 divaricatus var. scaberrimus.
- 295 doronicoides, Lam.
- 296 parviflorus, Bernh.

HELIOPSIS

- 297 laevis, Pers.

HIERACIUM

- 298 longipilum, Torr. Hawk-weed.

LACTUCA

- 299 Canadensis, L. Trumpet Milk-weed.
- 300 leucophæa. Var. integrifolia, Gray. Lettuce.
- 301 *Scariola*, L. Prickly Lettuce.
- 302 acuminata, Gray. Blue Lettuce.

LIATRIS

- 303 squarrosa, Willd. Blazing-Star.

PARTHENIUM

- 304 integrifolium, L.

POLYMNIA

- 305 Uvedalia, L. Leaf-cup.

PRENANTHES

- 306 altissima, L. Drop-flower.

RUDBECKIA

- 307 fulgida, Ait. Cone Flower. "Nigger-head."
- 308 hirta, L.
- 309 laciniata, L.
- 310 triloba, L.

SENECIO

- 311 aureus, L. Ground-sel. Golden Ragwort.

SERICOCARPUS

- 312 solidagineus, Nees. White-tipped Aster.

SILPHIUM

- 313 perfoliatum, L. Cup-plant.
- 314 trifoliatum, L. Rosin-weed.
- 315 terebinthinaceum, var. pinnatifidum, L. Prairie Dock.

SOLIDAGO

- 316 *Canadensis*, L. Golden Rod.
- 317 *ulmifolia*, Mhl.
- 318 *serotina*, var. *gigantea*, Ait.
- 319 *cæsia*, L.
- 320 *latifolia*, L.
- 321 *puberula*, N.
- 322 *arguta*, Ait.
- 323 *rugosa*, Mill.
- 324 *speciosa*, var. *angustata*, N.

SONCHUS

- 325 *asper*, Vill.

TARAXACUM

- 326 *Dens-leonis*, Desf. Dandelion.

VERBESINA

- 327 *Virginica*, L. Crown-beard.
- 328 *sinuata*, Ell. ?

VERNONIA

- 329 *fasciculata*, Mx. Iron-weed.
- 330 *altissima*, Nutt.

XANTHIUM

- 331 *spinsum*, L. Spiny Cockle-bur.
- 332 *strumarium*, L. Cockle-bur.

LOBELIACEÆ**LOBELIA**

- 333 *leptostachys*, A. DC.
- 334 *inflata*, L. Indian Tobacco.
- 335 *syphilitica*, L. Great Lobelia.
- 336 *puberula*, Mx.
- 337 *cardinalis*, L. Cardinal Flower.

CAMPANULACEÆ**CAMPANULA**

- 338 *Americana*, L. Tall Bell-flower.

SPECULARIA

- 339 *perfoliata*, Lam. Venus's Looking Glass.

ERICACEÆ**CHIMAPHILA**

- 340 *maculata*, Pursh. Bitter Wintergreen.

GAULTHERIA

- 341 *procumbens*, L. Wintergreen.

GAYLUSSACIA

- 342 *dumosa*, T. & G. Dwarf Huckleberry.
- 343 *frondosa*, T. & G. High Blueberry.

KALMLIA344 *latifolia*, L. American Laurel.**MONOTROPA**345 *uniflora*, L. Indian Pipe.**OXYDENDRUM**346 *arboreum*, DC. Sour-Wood.**VACCINIUM**347 *stamineum*, Deerberry.348 *vacillans*, Solander. Low Blueberry.349 *arboreum*, Mar. Huckleberry.**EBENACEÆ****DIOSPYROS**350 *Virginiana*, L. Persimmon.**SAPOTACEÆ****BUMELIA**351 *lycoides*, Gaert. Southern Buckthorn.**PRIMULACEÆ****SAMULUS**352 *Valerandi*, L. Var. *Americana*, G. Brook Weed.**DODECATHEON**353 *Meadia*, L. American Cowslip. "Cyclamen."**LYSIMACHIA**354 *quadrifolia*, L. Loose-strife.355 *ciliata*, L.**OLEACEÆ****CHIONANTHUS**356 *Virginica*, L. Fringe-tree.**FRAXINUS**357 *pubescens*, Walt. Red Ash.358 *Americana*, L. White Ash.359 *viridis*, Mx. f. Green Ash.360 *quadrangulata*, Mx. Blue Ash.**APOCYNACEÆ****APOCYNUM**361 *cannabinum*, L. Indian Hemp.**AMSONIA**362 *Tabernæmontana*, Walt.**ASCLEPIADACEÆ****ACERATES**363 *viridiflora*, Ell. Green Milkweed.**ASCLEPIAS**364 *cornuti*, Decaisne. Silkweed.

- 365 *incarnata*, L. Swamp Milkweed.
- 366 *perrennis*, Walt.
- 367 *purpurascens*, L. Purple Milkweed.
- 368 *tuberosa*, L. Butterfly Weed. Pleurisy-root.
- 369 *variagata*, L. Variegated Milkweed.
- 370 *verticillata*, L.

ENSLENIA

- 371 *albida*. Nutt.

GONOLOBUS

- 372 *obliquus*, R. Br.
- 373 *lævis*. Mx.

LOGANIACEÆ

SPIGELIA

- 374 *Marilandica*, L. Pink-root.

GENTIANACEÆ

GENTIANA

- 375 *Andrewsii*, Griseb. Closed Gentian.
- 376 *ochroleuca*, Froel. Yellowish-White Gentian.
- 377 *puberula*, Mx.

SABBATIA

- 378 *angularis*, Ph. American Centaury.

POLEMONIACEÆ

PHLOX

- 379 *paniculata*, L. var. *acuminata*, Ph.
- 380 *involucrata*, Wood.
- 381 *divaricata*, L.

POLEMONIUM

- 382 *reptans*, L. Greek Valerian. "Blue-bell."

HYDROPHYLLACEÆ

HYDROPHYLLUM

- 383 *appendiculatum*, Mx. Water-leaf.
- 384 *macrophyllum*, N. Burr-flower.

PHACELIA

- 385 *Purshii*, By. Miami Mist.

BORRAGINACEÆ

CYNOGLOSSUM

- 386 *officinale*, L. Hound's Tongue.
- 387 *Virginicum*, L. Wild Comfrey.

ECHINOSPERMUM

- 388 *Virginicum*, Lehm. Beggar's Lice.

ECHIUM

- 389 *vulgare*, L. Viper's Bu-gloss. Blue-weed.

HELIOTROPIUM

- 390 *Europæum*, L. Heliotrope.
- LITHOSPERMUM**
- 391 *augustifolium*, Mx. Gromwell.
- 392 *arvense*, L. Corn Gromwell.
- 393 *canescens*, Lehm. Hoary Puccoon.
- 394 *latifolium*, Mx.
- MERTENSIA**
- 395 *Virginica*. DC.
- MYOSOTIS**
- 396 *versicolor*, Pers. Forget-me-not.
- ONOSMODIUM**
- 397 *Carolinianum*, DC. False Gromwell.
- SYMPHYTUM**
- 398 *officininale*, L. Comfrey.
- CONVOLVULACEÆ**
- CONVOLVULUS**
- 399 *sepium*, L. Bracted Bindweed.
- CUSCUTA**
- 400 *arvensis*, Beyr. Dodder.
- 401 *Gronovii*, Willd.
- 402 *glomerata*. Choisy.
- IPOMŒA**
- 403 *pandurata*, Meyer. Wild Potato Vine.
- 404 *lacunosa*, L. Morning Glory.
- 405 *coccinea*, L. Cypress Morning Glory.
- 406 *hederacea*, Jacq. Blue Morning Glory.
- SOLANACEÆ**
- DATURA**
- 407 *Stramonium*. L. Jimson Weed.
- 408 *Tatula*, L.
- LYCIUM**
- 409 *vulgare*. Dunal. Matrimony Vine.
- PHYSALIS**
- 410 *pubescens*, L.
- 411 *viscosa*. L. Ground Cherry.
- NICANDRA**
- 412 *physaloides*. Gaertn. Apple of Peru.
- SOLANUM**
- 413 *Dulcamara*, L. Bitter-sweet.
- 414 *nigrum*, L. Common Night-shade.
- 415 *Carolinense*, L. Horse-Nettle.
- SCROPHULARIACEÆ**
- CONOBEA**
- 416 *multifida*. Benth.

GERARDIA

- 417 *flava*, L.
- 418 *grandiflora*, Benth. Wool-mouth.
- 419 *pedicularia*, L.
- 420 *quercifolia*, Pursh. False Fox-glove.
- 421 *tenuifolia*, Vahl. Slender G.

GRATIOLA

- 422 *sphærocarpa*. Ell.
- 423 *Virginiana*. L. Hedge Hyssop.

ILYSANTHES

- 424 *riparia*. Raf. False Pimpernel.

LINARIA

- 425 *vulgaris*. Mill. *Toad-flax. Butter and Eggs.*

MIMULUS

- 426 *alatus*, Ait. Monkey Flower.
- 427 *ringens*. L.

PAULOWNIA

- 428 *imperialis*, Sieb. & Zucc.

PEDICULARIS

- 429 *lanceolata*. Mich. Louse-wort.

PENTSTEMON

- 430 *lævigatus*, Sol. var. *Digitalis*. Gray. Beard-tongue.
- 431 *pubescens*. Sol.

SCROPHULARIA

- 432 *nodosa*. L. Figwort.

SEYMERIA

- 433 *macrophylla*. Nutt. Mullein Foxglove.

VERBASCUM

- 434 *Blattaria*, L. *Moth Mullein.*
- 435 *Thapsus*, L. *Common Mullein.*

VERONICA

- 436 *arvensis*, L. *Corn Speedwell.*
- 437 *officinalis*, L. *Common Speedwell.*
- 438 *peregrina*, L. *Purslane Speedwell.*
- 439 *Virginica*, L. *Culver's-root.*

OROBANCHACEÆ

CONOPHOLIS

- 440 *Americana*. Wal. Squaw-root.

EPIPHEGUS

- 441 *Virginiana*, Bart. Beech-drop.

PEDALIACEÆ

MARTYNIA

- 442 *proboscidea*. Glox. Unicorn Plant.

BIGNONIACEÆ

BIGNONIA

443 *capreolata*, L. Cross Vine.

CATALPA

444 *bignonioides*, Walt. Catalpa.

TECOMA

445 *radicans*, Juss. Trumpet Creeper.

ACANTHACEÆ

DIANTHERA

446 *Americana*, L. Water Willow.

RUELLIA

447 *ciliosa*, Nees.

448 *strepens*, L.

VERBENACEÆ

LIPPIA

449 *lanceolata*, Mx. Fog-fruit.

PHRYMA

450 *leptostachya*, L. Lop-seed.

VERBENA

451 *urticæfolia*, L. Nettle-leaved Vervain.

452 *augustifolia*, Mx.

453 *bracteosa*, Mx.

454 *hastata*, L.

LABIATÆ

BLEPHILIA

455 *ciliata*, Raf.

BRUNELLA

456 *vulgaris*, L. Self-heal.

COLLINSONIA

457 *Canadensis*, L. Horse-Balm.

CUNILA

458 *Mariana*, L. Dittany.

HEDEOMA

459 *pulegioides*, Pers. American Penny-royal.

ISANTHUS

460 *cæruleus*, Mx. False Penny-royal.

LAMIUM

461 *amplexicaule*, L. Dead-Nettle.

LEONURUS

462 *Cardiaca*, L. Mother-wort.

LOPHANTHUS

463 *nepetoides*, Benth. Giant Hyssop.

464 *scrophulariæfolius*, Benth. Hedge Hyssop.

MARRUBIUM

465 *vulgare*, L. Hoar-hound.

MELISSA

466 *officinalis*, L. Balm.

MENTHA

467 *viridis*, L. Spear-mint.

MONARDA

468 *fistulosa*, L. Horse-mint.

NEPETA

469 *Cataria*, L. Cat-nep.

470 *Glechoma*, Benth. Ground Ivy.

PHYSOSTEGIA

471 *Virginiana*, Benth. False Dragon Heart.

PYCNANTHEMUM

472 *aristatum*, Mx. Basil.

473 *lanceolatum*, Pursh.

474 *linifolium*, Pursh.

475 *muticum*, Pers.

476 *muticum*, var. *pilosum*, Gray.

SALVIA

477 *lyrata*, L. Lyre-leaved Sage.

SCUTELLARIA

478 *canescens*, Nutt. Scull-cap.

479 *lateriflora*, L. Mad-dog Scull-cap.

480 *nervosa*, Persh.

481 *parvula*, Mx.

482 *pilosa*, Mx.

483 *versicolor*, Nutt.

STACHYS

484 *aspera*, Mx. var. *glabra*, Gray. Hedge Nettle

TEUCRIUM

485 *Canadense*, L. Germander.

PLANTAGINACEÆ**PLANTAGO**

486 *Virginica*, L. Lesser Plantain.

487 *lanceolata*, L.

488 *Patagonica*, Jacq., var. *aristata*, Gray.

489 *major*, L. Common P.

ILLECEBRACEÆ**ANYCHIA**

490 *dichotoma*, Mx. Nailwort.

AMARANTACEÆ**AMARANTUS**

491 *retroflexus*, L. Careless Weed.

492 *spinosus*, L. *Thorny Amaranth*.

CHENOPODIACEÆ

CHENOPODIUM

493 *anthelminticum*, L. *Vermifuge*.

494 *album*, L. *Pig-weed*.

495 *urbicum*, L.

PHYTOLACCACEÆ

PHYTOLACCA

496 *decandra*, L. *Poke*.

POLYGONACEÆ

RUMEX

497 *acetosella*, L. *Sheep Sorrel*.

498 *crispus*, L. *Yellow Dock*.

POLYGONUM

499 *orientale*, L. *Prince's Feather*.

500 *dumetorum*, L. *Climbing False Buckwheat*.

501 *Hydropiper*, L. *Common Smartweed*.

502 *acre*, H. B. K. *Water Smartweed*.

503 *aviculare*, L. *Doorweed*.

504 *aviculare*, var. *erectum*, L.

505 *Virginianum*, L. *Va. S.*

506 *Pennsylvanicum*, L.

507 *Convolvulus*, L. *Black Bindweed*.

508 *sagittatum*, L. *Arrow-leaved Tear-thumb*.

ARISTOLOCHACEÆ

ARISTOLOCHIA

509 *tomentosa*; Sim. *Dutchman's Pipe*.

510 *serpentaria*, L. *Va. Snake-root*.

ASARUM

511 *Canadense*, L. *Wild Ginger*.

PIPERACEÆ

SAURURUS

512 *cernuus*, Willd. *Lizard's Tail*.

LAURACEÆ

LINDERA

513 *Benzoin*, Bl. *Spice Bush*.

SASSAFRAS

514 *officinale*, Nees. *Sassafras*.

LORANTHACEÆ

PHORADENDRON

515 *flavescens*, Nutt. *Mistletoe*.

SANTALACEÆ

COMANDRA

516 *umbellata*, Nutt. *Bastard Toad-flax*.

EUPHORBIACEÆ

ACALYPHA

- 517 *Caroliniana*, Ell.
- 518 *Virginica*, L. Three-seeded Mercury.

CROTON

- 519 *capitatus*, Mx.
- 520 *monanthogynus*, Mx.

EUPHORBIA

- 521 *commutata*, Eng. Spurge.
- 522 *corrolata*, L. Flowering Spurge.
- 523 *dentata*, Mx.
- 524 *marginata*, Pursh.
- 525 *obtusata*, Pursh.
- 526 *serpens*, H. B. K.
- 527 *Preslii*, Guss.

URTICACEÆ

BÆHMERIA

- 528 *cylindrica*, Willd. False Nettle.

BROUSSONETIA

- 529 *papyrfera*, Vent. Paper Mulberry.

CELTIS

- 530 *Mississippiensis*, Bosc. Hackberry.
- 531 *occidentalis*, L.
- 532 *occidentalis*, var. *pumila*, Gray.

LAPORTEA

- 533 *Canadensis*, Gaudi. Wood Nettle.

MACLURA

- 534 *aurantiaca*, Nutt. Osage Orange.

MORUS

- 535 *rubra*, L. Mulberry.

PARIETARIA

- 536 *Pennsylvanica*, Mhl. Pellitory.

ULMUS

- 537 *alata*, Mx. Winged Elm.
- 538 *Americana*, L. American E.
- 539 *fulva*, Mx. Slippery E.

URTICA

- 540 *dioica*, L. Nettle.

PLATANACEÆ

PLATANUS

- 541 *occidentalis*, L. Sycamore.

JUGLANDACEÆ

CARYA

- 542 *microcarpa*, Nutt. Small-fruited Hickory.

- 543 *amara*, N. Bitter-nut. White H.
 544 *sulcata*, N. Thick Shell-bark.
 545 *alba*, N. Shell-bark.
 546 *tomentosa*, N. Mockernut. Black H.
 547 *porcina*, N. Pignut.
 548 *olivæformis*, N. Pecan-nut.

JUGLANS

- 549 *cinerea*, L. White Walnut. Butternut.
 550 *nigra*, L. Black W.

CUPULIFERÆ

ALNUS

- 551 *serrulata*, Willd. Smooth Alder.

BETULA

- 552 *nigra*, L. Red Birch.

CARPINUS

- 553 *Americana*, L. Iron Wood. "Water Beech."

CASTANEA

- 554 *pumila*, Mx. Chinquapin.
 555 *sativa*, Mill. var. *Americana*. Chestnut.

CORYLUS

- 556 *Americana*, Walt. Hazel-nut.

FAGUS

- 557 *ferruginea*, Ait. Beech.

OSTRYA

- 558 *Virginica*, Willd. Hop Hornbeam.

QUERCUS

- 559 *alba*, L. White Oak.
 560 *bicolor*, Willd. Swamp White O.
 561 *coccinea*, Wang. Scarlet O.
 562 *coccinea*, var. *tinctoria*, Gray. Black O.
 563 *falcata*, Mx. Spanish O.
 564 *imbricaria*, Mx. Laurel O.
 565 *macrocarpa*, Mx. Moss-cup O.
 566 *nigra*, L. Black Jack.
 567 *palustris*, Du Roi. Pin O.
 568 *Phellos*, L. Willow O.
 569 *Prinus*, L. Chestnut O.
 570 *Prinus*, var. *acuminata*, Mx. Yellow Chest-
 nut O.
 571 *rubra*, L. Red O.
 572 *stellata*, Wang. Post O.

SALICACEÆ

POPULUS

- 573 *monilifera*, Ait. Necklace Poplar.

- 574 *angulata*, Ait. Western Cotton-wood.
 575 *Balsamifera*, L. var. *candicans*, Gray. Balm
 of Gilead.
 576 *alba*. *Silver-leaf Poplar*.
 577 *grandidentata*, Mx. Large-toothed Aspen.

SALIX

- 578 *nigra*, Mhl. Black Willow.
 579 *alba*, L. *White or Yellow W.*

CONIFERÆ

TSUGA

- 580 *Canadensis*, Mx. Hemlock.

JUNIPERUS

- 581 *Virginiana*, L. Red Cedar.

PINUS

- 582 *inops*, Ait. Jersey or Scrub Pine.

ORCHIDACEÆ

APLECTRUM

- 583 *hiemale*, Nutt. Adam and Eve.

CORALLORHIZA

- 584 *odontorhiza*, Nutt. Coral-root.

CYPRIPEDIUM

- 585 *pubescens*, Willd. Yellow Lady's Slipper.

HEXALECTRIS

- 586 *aphyllus*, Raf.

LIPARIS

- 587 *liliifolia*, Richard. Tway-blade.

ORCHIS

- 588 *spectabilis*, L. Showy Orchis.

SPIRANTHES

- 589 *gracilis*, Bigl. Ladies' Tresses.

AMARYLLIDACEÆ

AGAVE

- 590 *Virginica*, L. American Century Plant.

HYPOXIS

- 591 *erecta*, L. Star-grass.

HYMENOCALLIS

- 592 *occidentalis*, Kunth. Spider Lily. "Grayson
 Lily."

IRIDACEÆ

IRIS

- 593 *cristata*, Ait. Crested Dwarf Iris.
 594 *versicolor*, L. Blue Flag.

BELAMCANDA

- 595 *Chinensis*, Adans. Black-berry Lily.

SISYRINCHIUM596 *anceps*, Cav. Blue-eyed Grass.597 *anceps*, var. *alba*. White var.**DIOSCOREACEÆ****DIOSCOREA**598 *villosa*, L. Wild Yam.**LILIACEÆ****ALLIUM**599 *vineale*, L. Field Garlic.600 *Canadense*. Kalm. Wild G.**CAMASSIA**601 *Fraseri*. Torr. Squill.**ERYTHRONIUM**602 *albidum*, Nutt. White Adder's Tongue.603 *Americanum*, Ker. Yellow Adder's Tongue.**LILIUM**604 *superbum*, L. Turk's-Cap Lily.**MEDEOLA**605 *Virginiana*. L. Indian Cucumber-root.**NOTHOSCORDUM**606 *striatum*, Kunth. Onion.**POLYGONATUM**607 *biflorum*, Ell. Solomon's Seal.608 *giganteum*, Dieth.**SMILACINA**609 *racemosa*, Desf. False Solomon's Seal.**SMILAX**610 *bona-nox*, L. Green-brier.611 *glauca*, Walt.612 *herbacea*, L. Carrion Flower.613 *hispida*, Mhl.614 *Pseudo-China*, L.615 *rotundifolia*, L. Common Green-brier.**TRILLIUM**616 *grandiflorum*, Salisb. Large White T.617 *sessile*, L. Wake-robin.**UVULARIA**618 *grandiflora*, Smith. Bell-wort.**COMMELINACEÆ****COMMELINA**619 *erecta*, L. Day-flower.620 *nudiflora*, L.**TRADESCANTIA**621 *Virginica*, L. Spider-wort.

622 *Virginica*, var. *flexuosa*, Watson.

TYPHACEÆ

TYPHA

623 *latifolia*, L. Cat-tail.

ARACEÆ

ACORUS

624 *calamus*, L. Sweet Flag. Calamus.

ARISÆMA

625 *Dracontium*, Schott. Dragon-root.

626 *triphyllum*, L. Indian Turnip.

ALISMACEÆ

ALISMA

627 *Plantago*, L. var. *Americana*. Water Plantain.

SAGITTARIA

628 *variabilis*, E. Arrow-head.

NAIADACEÆ

POTAMOGETON

629 *pusillus*, L. Pond-weed.

630 *perfoliatus*, L.

CYPERACEÆ

CAREX

631 *flava*, L. Sedge.

632 *laxiflora*, Lam. var. *latifolia*, Boott.

633 *scirpoides*, Schk.

CYPERUS

634 *ovularis*, Torr. Galingale. "Sedge."

635 *retrofractus*, Torr.

636 *esculentus*, L. "Nut G."

ELEOCHARIS

637 *ovata*, R. Br. Spiked Rush.

SCIRPUS

638 *pungens*, Vahl. Bulrush.

639 *lacustris*, L. Great B.

640 *lineatus*, Mx. Club-rush.

GRAMINEÆ

AGROSTIS

641 *scabra*, Willd. Hair Grass.

642 *perennans*, Tuckerm.

ANDROPOGON

643 *scoparius*, Mx. Broom Grass. "Broom Sage."

644 *Virginicus*, L.

ARRHENATHERUM

645 *avenaceum*, Beauv. *Oat Grass.*

ARUNDINARIA

646 *tecta*, Mhl. *Small Cane.*

BOUTELOUA

647 *racemosa*, Lag. *Muskit Grass.*

BROMUS

648 *secalinus*, L. *Cheat.*

CHRYSOPOGON

649 *nutans*, Benth. *Indian G.*

CALAMAGROSTIS

650 *Porteri*, Gray.

DACTYLIS

651 *glomerata*, L. *Orchard Grass.*

ELEUSINE

652 *Indica*, Gaertn. *Crab Grass.*

ELYMUS

653 *striatus*, Willd. *Wild Rye.*

ERAGROSTIS

654 *poæoides*, Beauv. var. *megastachya*, Gray.

ERIANTHUS

655 *alopecuroides*, Ell. *Plume Grass.*

HORDEUM

656 *pratense*, Huds. *Wild Barley.*

LEPTOCHLOA

657 *mucronata*, Kunth.

MILIUM

658 *effusum*, L. *Millet Grass.*

MUHLENBERGIA

659 *diffusa*, Schreber. *Nimble-Will.*

PANICUM

660 *capillare*, L.

661 *Crus-galli*, L. *Barn-yard G.*

662 *depauperatum*, Mhl.

663 *dichotomum*, L.

664 *latifolium*, L.

665 *proliferum*, Lam.

666 *sanguinale*, L. *Crab or Finger Grass.*

667 *virgatum*, L.

PASPALUM

668 *læve*, Mx.

669 *setaceum*, Mx.

PHLEUM

670 *pratense*, L. *Timothy.*

POA

- 671 *alsodes*, Gray. Spear Grass.
 672 *compressa*, L. Meadow G.
 673 *pratensis*, L. Kentucky Blue Grass.

SETARIA

- 674 *glauca*, Beauv. For Tail.
 675 *viridis*, Beauv. Wild Timothy.

SPOROBOLUS

- 676 *cryptandrus*, Gray. Drop-seed Grass.

TRICUSPIS

- 677 *sesleriodes*, Mx. False Red Top.

TRITICUM

- 678 *caninum*, L. Awned Wheat Grass.

UNIOLA

- 679 *latifolia*, Mx. Union Grass.

VILFA

- 680 *aspera*, Beauv. Rush Grass.

EQUISETACEÆ**EQUISETUM**

- 681 (*robustum*, Braun?)

FILICES**ADIANTUM**

- 682 *pedatum*, L. Maiden-hair Fern.

ASPIDIUM

- 683 *acrostichoides*, Swtz. Christmas Fern. "Sword Fern."
 684 *Goldianum*, Hook.
 685 *marginale*, Swtz. Marginal Shield F.
 686 *spinulosum*, var. *intermedium*, Eaton.
 687 *Thelypteris*, Swtz. Marsh Shield Fern.

ASPLENIUM

- 688 *augustifolium*, Mx. Narrow-leaved Spleen-wort.
 689 *Bradleyi*, Eaton. Bradley's Spleen-wort (rare).
 690 *ebeneum*, Ait. Ebony Spleen-wort.
 691 *Felix-fœmina*, Bernh. Lady's Fern.
 692 *pinnatifidum*, Nutt.
 693 *thelypteroides*, Mx. Marsh Spleen-wort.
 694 *Trichomanes*, L. Maiden-hair Spleen-wort.

CAMPTOSORUS

- 695 *rhizophyllus*, Link. Walking-leaf Fern.

CHEILANTHES

- 696 *vestita*, Swtz. Clothed Lip Fern.

CYSTOPTERIS

697 *bulbifera*, Bernh. Bulbous-Bladder Fern.

698 *fragilis*, Bernh. Fragile Bladder Fern.

DICKSONIA

699 *pilosiuscula*, Willd.

ONOCLEA

700 *sensibilis*, L. Sensitive Fern. "Oak Fern."

OSMUNDA

701 *Cinnamomea*, L.

PELLÆA

702 *atropurpurea*, Link. Cliff Brake.

PHEGOPTERIS

703 *hexagonoptera*, Fee. Beech Fern.

POLYPODIUM

704 *incanum*, Swtz. Scaly Polypody.

705 *vulgare*, L. Common Polypody.

PTERIS

706 *aquilina*, L. Common Brake.

TRICHOMANES

707 *radicans*, Swtz. Bristle Fern (rare).

WOODSIA

708 *obtusa*, Torr.

OPHIOGLOSSACEÆ**BOTRYCHIUM**

709 *ternatum*, Swtz. var. *dissectum*, Milde.

710 *ternatum*, Swtz. var. *obliquum*, Milde.

711 *Virginianum*, Swtz. Moon-wort.

OPHIOGLOSSUM

712 *vulgatum*, L. Adder's Tongue.

LYCOPODIACEÆ**LYCOPODIUM**

713 *Selago*, L. Fir Club Moss.

SELAGINELLACEÆ**SELAGINELLA**

714 *apus*, Spring.