

PRELIMINARY CHECKLIST OF THE VASCULAR PLANTS
OF CONGAREE SWAMP NATIONAL MONUMENT

by L. L. Gaddy

SOURCES:

All species listed are from my field notes and previous lists I have published unless otherwise noted.

All taxonomy is from Radford et al. (1968) unless otherwise noted.

DENNIS (1967)--Dennis, J. V. 1967. A preliminary report on the woody plants, birds, and mammals of the Congaree Swamp. Unpublished list.

THOMPSON (1998)--Thompson, A. J. 1998. An ecological classification of an old-growth floodplain forest in the southeastern United States Coastal Plain. M. S. Thesis. University of Georgia. Athens.

Revised
LEGEND

U-UPLAND; F-FLOODPLAIN

*-EXOTIC; #-ENDANGEREED, THREATENED, NOTEWORTHY SPECIES

TAX

Acalypha rhomboidea U
Acer negundo F
A. rubrum U, F
A. saccharinum F
Aesculus pavia/sylvatica U
Agalinis tenuifolia U
*Albizia julibrissin U (DENNIS, 1967)
Alisma subcordatum F (THOMPSON, 1998)
Allium bivalve U
Alnus serrulata F
Ambrosia artemisiifolia U, F
Amelanchier arborea U
Amianthium muscaetoxicum U
← Ammannia latifolia TAX ? F (THOMPSON, 1998)
Ampelopsis arborea F
A. cordata F
Andropogon scoparius U
A. virginicus U
*Aneilema keisak F
Anisostichus capreolata U, F
Antennaria plantaginifolia U
A. solitarius U

10 Exotics / 10 Sp. listed

Apios americana F
Aralia spinosa U, F
Arisaema dracontium F
A. triphyllum F
Aristida stricta U
Aristolochia serpentaria U
SC #A. tomentosa F (THOMPSON, 1998)
Arundinaria gigantea U, F
Asarum canadense F
Asclepias perennis F
Asimina parviflora U
A. triloba F
Asplenium platyneuron U, F
Aster cordifolius U
A. divaricatus U
A. paternus U
A. pilosus F
A. solidagineus F
Athyrium asplenoides U, F
Aureolaria pectinata U
Baccharis halimifolia U, F
Baptisia alba U
B. tinctoria U (THOMPSON, 1998)
Berchemia scandens F
Betula nigra F
Bidens bipinnata F
Boehmeria cylindrica F
Botrycium biternatum F (THOMPSON, 1998)
B. dissectum U, F
SC #B. lunarioides F
B. virginianum F
Bulbostylis capillaris F
Bumelia lyciodes (=Sideroxylon l.) F (DENNIS, 1967)
Callicarpa americana U, F
Calycanthus floridus U
Campsis radicans U, F
Cardamine hirsuta F
Carduus virginianus F
Carex abscondita U, F
C. alata F
C. amphibola U
C. atlantica F
C. blanda F
C. bromoides F
C. caroliniana F
C. cherokeensis F
C. comosa F
C. corrugata Fernald (=C. grisea) F
#C. crus-corvi F
C. debilis F
C. digitalis U, F
C. elliotii F

Carex (continued)

~~#~~C. folliculata var. australis (=C. lonchocarpa TAX ?) F

C. frankii F

C. gigantea F

C. glaucescens F

~~#~~C. grayi F

C. howei F

C. intumescens F

C. joorii F

C. laevivaginata F

C. leptalea F

C. lupulina F

C. lurida F

C. magnifolia TAX? F

C. muhlenbergii F

C. nigromarginata U

C. retroflexa F

C. rosea F

C. scoparia F

C. squarrosa F

C. socialis F (reported in Rayner, 19)

C. stipata F

C. striatula U

C. venusta F

Carpinus caroliniana F

Carya aquatica F

C. cordiformis F

C. glabra U

C. ovata F

C. tomentosa U

Cassia fasciculata U

*Catalpa bignonioides F

~~#~~Cayaponia boykinii F

Ceanothus americanus U

Celtis laevigata F

Cephalanthus occidentalis F

Cerastium nutans U

Cercis canadensis U

Chamaelirium luteum U

Chasmanthium sessilifolium U

Chenopodium album F

Chimaphila maculata U

Chionanthus virginicus U

Chrysogonum virginianum U

Clematis virginiana F

C. viorna F (THOMPSON, 1998)

Clethra alnifolia F

Clitoria mariana U

Cnidoscolus stimulosus U

Cocculus carolinus U, F

~~#~~Collinsonia serotina TAX? U no in coll 12-

Commelina communis U

C. virginica F

Conopholis americana U

Coreopsis major U, F
Cornus amomum F
C. florida U
C. stricta F
Corydalis flavula F
Crataegus crus-galli F
C. flava U
C. marshallii F
C. phaenopyrum F
C. spathulata F (THOMPSON, 1998)
C. viridis U (THOMPSON, 1998)
Crotalaria spectabilis U
Cryptotaenia canadensis F (THOMPSON, 1998)
Cynoctonum mitreola U (THOMPSON, 1998)
Cynodon dactylon U
Cyperus erythrorhizos F
C. globulosus F
C. polystachyos var. texensis F
C. pseudovegetus F
Cyrilla racemiflora F
Decodon verticillatus F
Decumaria barbara F
Descurainia pinnata F
Desmodium rotundifolium U
D. tenuifolium U
Dichondra carolinensis U
Diodia teres U
D. virginiana U, F
Dioscorea villosa U
Diospyros virginiana U, F
Dryopteris ludovicana F
Duchesnea indica U
Dulichium arundinaceum F
Echinochloa crus-galli F
E. walteri F
Eclipta alba F
*Eleagnus umbellata U
Eleocharis microcarpa F
E. obtusa F
E. parvula F
E. tortilis F
Elephantopus carolinianus U
E. tomentosus U
Elymus virginicus F (THOMPSON, 1998)
Epifagus virginiana U
Erectites hieracifolia F
Erianthus alopecuroides F
E. giganteus F
Erigeron candensis U
Euonymus americanus U, F
Eupatorium album U
E. capillifolium U, F
E. leucolepis U

E. rotundifolium U
Euphorbia corollata U
Fagus grandifolia U, F
Fraxinus americana F
F. caroliniana F
F. pennsylvanica F
Galium circaezans U, F
G. obtusum F
G. triflorum F
Gaylussacia dumosa U (THOMPSON, 1998)
G. frondosa U
Gelsemium sempervirens U
Geranium carolinianum U
Geum canadense F
Gleditsia aquatica F (THOMPSON, 1998)
G. triacanthos F (DENNIS, 1967)
Glyceria melicaria F
G. striata F (THOMPSON, 1998)
Gnaphalium purpureum U
Goodyera pubescens U
Gratiola virginiana F
Habenaria clavellata F Hamamelis virginiana U
Helianthus angustifolius U
H. atrorubens U
H. divaricatus U
Hepatica americana (Calhoun County bluffs) U
Heterotheca graminifolia U
H. mariana U
H. subaxillaris U
Hexastylis arifolia U
Houstonia caerulea U
Hydrocotyle verticillata F
Hypericum hypericoides U
H. virginicum (=Triadenum virginianum) F
Hypoxis hirsuta U, F
Hyptis alata F
Hystrix patula F
SC #Ilex amelanchier F I. coriacea F
I. decidua F
I. opaca U, F I. verticillata F
Impatiens capensis F
Ipomea pandurata F (THOMPSON, 1998)
Iris virginica F
Itea virginica F
Juglans nigra F
Juncus bufonius U
J. coriaceus F
J. effusus F
J. repens F
Juniperus virginiana U
Justicia ovata F
Kalmia latifolia U
Lactuca canadensis U

Laportea canadensis F
Leersia lenticularis F
L. virginica F
Lemna sp. F
Lepidium virginicum U
Lespedeza cuneata U
Leucothoe axillaris F
L. racemosa F
Liatris graminifolia F (THOMPSON, 1998)
*Ligustrum sinense F
Lindera benzoin F
Liquidambar styraciflua F
Liriodendron tulipifera U, F
Lobelia cardinalis F
L. nuttalli U
L. puberula F
*Lonicera japonica U, F
L. sempervirens U
Ludwigia alata F
L. alternifolia F
L. decurrens F
L. palustris F
L. uruguayensis F
Lycopus virginicus F
*Lygodium japonicum F
Lyonia ligustrina F
L. lucida F
64 ✓ #Macbridea caroliniana F
Magnolia virginiana F
Malaxis unifolia U
Malus angustifolia U
Matalea carolinensis F
Mecardonia acuminata F (THOMPSON, 1998)
Medeola virginiana F
*Melia azedarach U, F
Melica mutica U
Melotheia pendula F
✓ #Menispermum canadense F
*Microstegium vimineum F
Mikania scandens F
Mimulus ringens F
Miliun effusum F (THOMPSON, 1998)
Mitchella repens U, F
*Morus alba F
M. rubra F
Myrica cerifera U
Nyssa aquatica F
N. biflora Walter F
N. sylvatica U, F
Onoclea sensibilis F
Oplismenus setarius U, F
Orontium aquaticum F
Osmunda cinnamomea F

O. regalis var. spectabilis F Ostrya virginiana U
Oxalis dillenii F (THOMPSON, 1998)
O. violacea U
Panicum acuminatum U, F (=Dicanthelium a.) (THOMPSON, 1998)
P. boscii U, F (=Dicanthelium b.)
Parthenocissus quinquefolia U, F
Passiflora incarnata U, F
P. lutea F
Peltandra virginica F
Persea palustris F
Phanopyrum gymnocarpum F (=Panicum g.)
Phoradendron serotinum U, F
Physalis virginiana F
Phytolacca americana U, F
Pilea pumila F
Pinus echinata U
P. taeda U, F
Planera aquatica F
Platanthera blephariglottis TAX? F (THOMPSON, 1998)
#P. flava TAX? F
Platanus occidentalis F
Pluchea camphorata F (THOMPSON, 1998)
Podophyllum peltatum F
Polygala incarnata U
Polygonum hydropiperoides F
P. punctatum F
P. setaceum F
Polypodium polypodioides U, F
Polyprenum procumbens U
Polystichum acrosticoides U
Populus deltoides F
P. heterophylla F
Potentilla canadensis U
Prenanthes trifoliata U
Proserpinaca palustris F
P. pectinata F
Prunus angustifolia U
P. serotina U, F
P. umbellata U (DENNIS, 1967)
Psoralea psoralioides U
Pteridium aquilinum U
Ptilimnium capillaceum F
Pyrus communis U (DENNIS, 1967)
Quercus alba U
Q. falcata U
Q. hemisphaerica U (THOMPSON, 1998)
Q. laurifolia F
Q. lyrata F
Q. michauxii F
Q. nigra U, F
Q. pagoda Raf. F
Q. phellos U, F
Q. rubra U

Quercus (continued)

Q. shumardii F

Q. stellata U

Q. velutina U

*Ranunculus acris U, F

R. recurvatus F

Rhexia mariana var. mariana U

Rhododendron canescens U

Rhododendron viscosum F

Rhus copallina U

R. glabra U, F

R. radicans U, F

R. vernix F

Rhynchosia reniformis U

Rhynchospora cephalantha U, F

R. corniculata F

R. globularis U, F

R. glomerata U

R. inexpansa F

Rosa palustris F

Rotala ramosior F

Rubus betulifolius U, F R. cuneifolia U

R. canadensis F

Rudbeckia fulgida U, F

Ruellia carolinensis U, F

Rumex acetosella U, F

Sabal minor F

Sabatia angularis F

Sagittaria latifolia F

Salix nigra F

Sambucus canadensis F

Samolus parviflorus F

Sanguinaria canadensis U Calhoun Co. bluffs

Sanicula canadensis F (THOMPSON, 1998)

S. marilandica F (THOMPSON, 1998)

Sassafras albidum U

Saururus cernuus F

Scleria triglomerata U

Scutellaria elliptica U

S. lateriflora F

Selaginella apoda F

Senecio glabellus F

Setaria sp. F

Seymeria cassioides U

Smilax bona-nox U, F

S. glauca U, F

S. hispida F

S. laurifolia F

S. pumila U

S. rotundifolia U, F

S. tamnoides F TAX? (THOMPSON, 1998)

S. walteri F

Solanum carolinense U, F
**S. pseudocapsicum* TAX? F (DENNIS, 1998)
Solidago odora U, F
S. rugosa F (THOMPSON, 1998)
Spigelia virginica U
Nelson *Spiranthes cernua* var. *odorata* F
Stachys F
Stellaria media U, F
Stylosanthes biflora U
Styrax americana F (DENNIS, 1967)
Symplocos tinctoria U
Taxodium distichum F
Thelypteris kunthii F
T. palustris F
Tillandsia usneoides U, F
Tipularia discolor U
Tovara virginica F
Trachelospermum difforme F
Typha latifolia F
Ulmus alata U, F
U. americana F
U. rubra F
Uniola latifolia F
SL #*Urtica chamaedryoides* F
Vaccinium arboreum U
V. corymbosum F
V. elliotii U, F
V. formosum F TAX? (THOMPSON, 1998)
V. fuscatum F TAX? (THOMPSON, 1998)
W. stamineum U
Verbena brasiliensis U, F
Verbesina occidentalis F
Viburnum acerifolium U
V. dentatum F
V. nudum F
V. rufidulum F
Viola affinis F
V. palmata U
V. papilionacea U, F
V. primulifolia F
Vitis aestivalis F (THOMPSON, 1998)
V. cinerea var. *floridana* F
V. rotundifolia U, F
Wisteria frutescens F
Woodwardia areolata F
Xanthium strumarium U, F
Xanthorrhiza simplicissima F
Yucca filamentosa U, F