

Yazoo Backwater Area Plant Species List*

| Scientific Name | Common Name | Status ** |
|-----------------------------------|--------------------|-----------|
| <i>Acer negundo</i> | box elder | FACW |
| <i>Acer rubrum</i> | red maple | FACW |
| <i>Alteranthera philoxeroides</i> | alligator weed | OBL |
| <i>Ambrosia trifida</i> | ragweed | FAC |
| <i>Ampelopsis arborea</i> | pepper vine | FAC+ |
| <i>Amphicarpa bracteata</i> | hog peanut | FAC |
| <i>Adropogon virginicus</i> | Broom sedge | FAC- |
| <i>Anisostichus capreolata</i> | cross vine | Upland |
| <i>Arundinaria gigantea</i> | cane | FACW |
| <i>Arisaema triphyllum</i> | Jack-in-the-pulpit | FACW- |
| <i>Asclepias perennis</i> | milkweed | OBL |
| <i>Asimina parviflora</i> | Paw Paw | FACU |
| <i>Baccharis halmifolia</i> | saltbush | FAC |
| <i>Berchemia scandens</i> | rattan vine | FACW |
| <i>Bignonia capreolata</i> | cross vine | FAC |
| <i>Boehmeria cylindrica</i> | bog hemp | FACW+ |
| <i>Brunnichia cirrhosa</i> | redvine | FACW |
| <i>Callicarpa americana</i> | beauty-berry | FACU- |
| <i>Calycanthus floridus</i> | spicebush | FACU+ |
| <i>Campsis radicans</i> | trumpet creeper | FAC |
| <i>Carex cherokeenensis</i> | | FACW |
| <i>Carophyllum tainturieri</i> | | FAC |
| <i>Carpinus caroliniana</i> | ironwood | FAC |
| <i>Carya aquatica</i> | bitter pecan | OBL |
| <i>Carya glabra</i> | pignut hickory | FACU |
| <i>Carya illinoensis</i> | pecan | FAC |
| <i>Carya tomentosa</i> | mockernut hickory | Upland |
| <i>Cephalanthus occidentalis</i> | buttonbush | OBL |
| <i>Cercis canadensis</i> | redbud | FACU |
| <i>Celtis laevigata</i> | sugarberry | FACW |
| <i>Cocculus caroliniana</i> | | FAC |
| <i>Commelina communis</i> | dayflower | FAC |
| <i>Cornus amomum</i> | swamp dogwood | FACW+ |
| <i>Cornus drumondii</i> | roughleaf dogwood | FAC |
| <i>Cornus florida</i> | flowering dogwood | FACU |
| <i>Cornus foemina (stricta?)</i> | stiff dogwood | FACW- |
| <i>Commelina virginica</i> | Virginia dayflower | FACW |
| <i>Crataegus spathulata</i> | hawthorne | FAC |
| <i>Crataegus viridis</i> | green hawthorne | FACW |
| <i>Decumaria barbara</i> | climbing hydrangea | FACW |
| <i>Desmanthus illinoensis</i> | | FAC |
| <i>Diospyros virginiana</i> | persimmon | FAC |
| <i>Echinochloa crus-galli</i> | | FACW |
| <i>Elaeagnus umbellata</i> | silverberry | FACU |
| <i>Elephantopus carolinianus</i> | elephant's-foot | FAC |

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| <i>Fimbristylis autumnalis</i> | beak rush | OBL |
| <i>Foresteiria acuminata</i> | swamp privet | OBL |
| <i>Fragaria virginiana</i> | wild strawberry | FAC- |
| <i>Fraxinus americana</i> | white ash | FACU |
| <i>Fraxinus pennsylvanica</i> | green ash | FACW |
| <i>Geum canadense</i> | | FAC |
| <i>Gleditsia triacanthos</i> | honey locust | FAC- |
| <i>Halesia carolina</i> | Carolina silverbell | FACU+ |
| <i>Hibiscus laevis (militaris)</i> | rose mallow | OBL |
| <i>Ilex decidua</i> | deciduous holly | FACW- |
| <i>Impatiens capensis</i> | jewel-weed | FACW |
| <i>Iva annua</i> | Sump weed | FAC |
| <i>Juglans nigra</i> | black walnut | FACU |
| <i>Juncus effusus</i> | soft rush | OBL |
| <i>Juncus repens</i> | | OBL |
| <i>Juncus tenuis</i> | | FAC |
| <i>Leersia lenticularis</i> | catchfly cutgrass | OBL |
| <i>Ligustrum sinense</i> | privet | FAC |
| <i>Liquidambar styraciflua</i> | sweetgum | FAC+ |
| <i>Liriodendron tulipifera</i> | yellow poplar | FAC |
| <i>Lonicera japonica</i> | Japanese honeysuckle | FAC- |
| <i>Ludwigia papilloides</i> | | OBL |
| <i>Microstegium virmineum</i> | Microstegium | NL |
| <i>Morus rubra</i> | red mulberry | FAC |
| <i>Nyssa sylvatica</i> | blackgum | FAC |
| <i>Oplismenus hirtellus</i> | basket grass | FACU+ |
| <i>Ostrya virginiana</i> | hop hornbeam | FACU- |
| <i>Parthenocissus quinquefolia</i> | Virginia creeper | FAC |
| <i>Pilea pumila</i> | clearweed | FACW+ |
| <i>Pinus taeda</i> | loblolly pine | FAC |
| <i>Planera aquatica</i> | | OBL |
| <i>Platanus occidentalis</i> | sycamore | FACW- |
| <i>Polystichum acrostichoides</i> | Christmas fern | FAC |
| <i>Populus deltoides</i> | cottonwood | FAC+ |
| <i>Polygonum hydropiperoides</i> | | OBL |
| <i>Polygonum punctatum</i> | knotweed | FACW+ |
| <i>Polygonum pennsylvanica</i> | | FACW |
| <i>Prunus serotina</i> | black cherry | FACU |
| <i>Pueraria lobata</i> | kudzu | Upland |
| <i>Quercus lyrata</i> | overcup oak | OBL |
| <i>Quercus nigra</i> | water oak | FAC |
| <i>Quercus nuttallii</i> | Nuttall oak | OBL |
| <i>Quercus phellos</i> | willow oak | FACW- |
| <i>Quercus rubra</i> | red oak | FACU |
| <i>Rubus argutus</i> | blackberry | FAC- |
| <i>Rumex crispus</i> | Curly dock | FAC |
| <i>Saururus cernuus</i> | Lizard's tail | OBL |
| <i>Salix nigra</i> | black willow | OBL |
| <i>Sambucus canadensis</i> | elderberry | FACW- |
| <i>Sesbania exaltata</i> | | FACW |

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|--------------------------------|-------------------|-------|
| <i>Smilax laurifolia</i> | green briar | FACW+ |
| <i>Smilax rotundifolia</i> | green briar | FAC |
| <i>Solidago altissima</i> | Goldenrod | FACU |
| <i>Sorghum halpense</i> | Johnson grass | FACU |
| <i>Taxodium distichum</i> | Cypress | OBL |
| <i>Toxicodendron radicans</i> | poison ivy | FAC |
| <i>Treclospermum deforma</i> | | FACW |
| <i>Tovara virginicum</i> | | FAC |
| <i>Ulmus alata</i> | winged elm | FACU+ |
| <i>Ulmus crassifolia</i> | cedar elm | |
| <i>Ulmus americana</i> | American elm | FACW |
| <i>Chasmanthium latifolium</i> | Spikegrass | FACU |
| <i>Vaccinium stamineum</i> | huckleberry | FACU |
| <i>Verbena hastata</i> | | FAC |
| <i>Verbena bracteata</i> | big bract verbena | FACU |
| <i>Viola floridana</i> | | FACW- |
| <i>Vitus cinerea</i> | graybark grape | FAC+ |
| <i>Vitus rotundifolia</i> | muscadine | FAC |

*This list was compiled in March 2008 by the Wetlands Regulatory Section, Water Management Division, EPA Region 4, Atlanta, GA. It is based on field data collected by EPA Region 4 and information cited in:

Smith, R. D., and Klimas, C. V. 2002. A regional guidebook for applying the hydrogeomorphic approach to assessing wetland functions of selected regional wetland subclasses, Yazoo Basin, Lower Mississippi River Alluvial Valley. ERDC/EL TR-02-04. U.S. Army Engineer Research and Development Center, Vicksburg, MS.

See: <http://el.erd.usace.army.mil/wetlands/pdfs/trel02-4.pdf>

** Key to status abbreviations

FACW = Facultative wetlands plants (occur in wetlands 67-99% of the time)

FAC = Facultative plants (occur in wetlands 34-66%of the time)

OBL = Obligate wetlands plants (occur in wetlands >99% of the time)

UPL = Obligate wetlands plants (occur in wetlands <1% of the time)

“+” and “-” are used as modifiers that indicate slightly higher or lower probability of occurrence within the category they modify