

Appendix 3

Wetland Vegetation List from EMAP Field Survey

The following list was compiled from field samples of observed vegetation during the wetland determinations carried out in June 2003 as part of the EMAP survey to determine jurisdictional wetland extent in the project area. List is a composite of 70 EMAP wetland points.

Table 1. Common Wetland Vegetation of the Lower Yazoo Basin, MS.
Plant species observed during field sampling in June 2003.

Abbreviation	Scientific Name	Common Name	Status
ACNE	<i>Acer negundo</i>	box elder	FACW
ACRU	<i>Acer rubrum</i>	red maple	FACW
ALPH	<i>Alteranthera philoxeroides</i>	alligator weed	OBL
AMTR	<i>Ambrosia trifida</i>	ragweed	FAC
AMAR	<i>Ampelopsis arborea</i>	pepper vine	FAC+
AMBR	<i>Amphicarpa bracteata</i>	hog peanut	FAC
ANVI	<i>Adropogon virginicus</i>	Broom sedge	FAC-
ANCA	<i>Anisostichus capreolata</i>	cross vine	Upland
ARGI	<i>Arundinaria gigantea</i>	cane	FACW
ARTR	<i>Arisaema triphyllum</i>	Jack-in-the-pulpit	FACW-
ASPE	<i>Asclepias perennis</i>	milkweed	OBL
ASPA	<i>Asimina parviflora</i>	Paw Paw	FACU
BAHA	<i>Baccharis halimifolia</i>	saltbush	FAC
BESC	<i>Berchemia scandens</i>	rattan vine	FACW
BICA	<i>Bignonia capreolata</i>	cross vine	FAC
BOCY	<i>Boehmeria cylindrica</i>	bog hemp	FACW+
BRCI	<i>Brunnichia cirrhosa</i>	redvine	FACW
CACAM	<i>Callicarpa americana</i>	beauty-berry	FACU-
CAFL	<i>Calycanthus floridus</i>	spicebush	FACU+
CARA	<i>Campsis radicans</i>	trumpet creeper	FAC
CACH	<i>Carex cherokeenensis</i>		FACW
CATA	<i>Carophyllum tainturieri</i>		FAC
CACA	<i>Carpinus caroliniana</i>	ironwood	FAC
CAAQ	<i>Carya aquatica</i>	bitter pecan	OBL
CAGL	<i>Carya glabra</i>	pignut hickory	FACU
	<i>Carya illinoiensis</i>	pecan	FAC
CATO	<i>Carya tomentosa</i>	mockernut hickory	Upland
CEOC	<i>Cephaelanthus occidentalis</i>	buttonbush	OBL
CECA	<i>Cercis canadensis</i>	redbud	FACU
CELA	<i>Celtis laevigata</i>	sugarberry	FACW
COCA	<i>Cocculus caroliniana</i>		FAC
COCO	<i>Commelinia communis</i>	dayflower	FAC
COAM	<i>Cornus amomum</i>	swamp dogwood	FACW+

CODR	<i>Cornus drumondii</i>	roughleaf dogwood	FAC
COFL	<i>Cornus florida</i>	flowering dogwood	FACU
COST	<i>Cornus foemina (stricta?)</i>	stiff dogwood	FACW-
COVI	<i>Commelina virginica</i>	Virginia dayflower	FACW
CRSP	<i>Crataegus spathulata</i>	hawthorne	FAC
	<i>Crataegus viridis</i>	green hawthorne	FACW
DEBA	<i>Decumaria barbara</i>	climbing hydrangea	FACW
DEIL	<i>Desmanthus illinoensis</i>		FAC
DIVI	<i>Diospyros virginiana</i>	persimmon	FAC
ECCR	<i>Echinochloa crus-galli</i>		FACW
ELUM	<i>Elaeagnus umbellata</i>	silverberry	FACU
ELCA	<i>Elephantopus carolinianus</i>	elephant's-foot	FAC
FIAU	<i>Fimbristylis autumnalis</i>	beak rush	OBL
FOAC	<i>Foresteiria acuminata</i>	swamp privet	OBL
FRVI	<i>Fragaria virginiana</i>	wild strawberry	FAC-
FRAM	<i>Fraxinus americana</i>	white ash	FACU
FRPE	<i>Fraxinus pennsylvanica</i>	green ash	FACW
GECA	<i>Geum canadense</i>		FAC
GLTR	<i>Gleditsia triacanthos</i>	honey locust	FAC-
HACA	<i>Halesia carolina</i>	Carolina silverbell	FACU+
HIMI	<i>Hibiscus laevis (militaris)</i>	rose mallow	OBL
ILDE	<i>Ilex decidua</i>	deciduous holly	FACW-
IMCA	<i>Impatiens capensis</i>	jewel-weed	FACW
IVAN	<i>Iva annua</i>	Sump weed	FAC
JUNI	<i>Juglans nigra</i>	black walnut	FACU
JUEF	<i>Juncus effusus</i>	soft rush	OBL
JURE	<i>Juncus repens</i>		OBL
JUTE	<i>Juncus tenuous</i>		FAC
LELE	<i>Leersia lenticularis</i>	catchfly cutgrass	OBL
LISI	<i>Ligustrum sinense</i>	privet	FAC
LIST	<i>Liquidambar styraciflua</i>	sweetgum	FAC+
LITU	<i>Liriodendron tulipifera</i>	yellow poplar	FAC
LOJA	<i>Lonicera japonica</i>	Japanese honeysuckle	FAC-
LUPA	<i>Ludwigia papilloides</i>		OBL
MIVI	<i>Microstegium vimineum</i>	Microstegium	NL
MORU	<i>Morus rubra</i>	red mulberry	FAC
NYSY	<i>Nyssa sylvatica</i>	blackgum	FAC
OPHI	<i>Oplismenus hirtellus</i>	basket grass	FACU+
OSVI	<i>Ostrya virginiana</i>	hop hornbeam	FACU-
PAQU	<i>Parthenocissus quinquefolia</i>	Virginia creeper	FAC
PIPU	<i>Pilea pumila</i>	clearweed	FACW+
PITA	<i>Pinus taeda</i>	loblolly pine	FAC
PLAQ	<i>Planera aquatica</i>		OBL
PLOC	<i>Platanus occidentalis</i>	sycamore	FACW-
POAC	<i>Polystichum acrostichoides</i>	Christmas fern	FAC
PODE	<i>Populus deltoides</i>	cottonwood	FAC+
POHY	<i>Polygonum hydropiperoides</i>		OBL
POPU	<i>Polygonum punctatum</i>	knotweed	FACW+

POPE	<i>Polygonum pensylvanicum</i>		FACW
PRSE	<i>Prunus serotina</i>	black cherry	FACU
PULO	<i>Pueraria lobata</i>	kudzu	Upland
QULY	<i>Quercus lyrata</i>	overcup oak	OBL
QUNI	<i>Quercus nigra</i>	water oak	FAC
QUNU	<i>Quercus nuttallii</i>	Nuttall oak	OBL
QUPH	<i>Quercus phellos</i>	willow oak	FACW-
QURU	<i>Quercus rubra</i>	red oak	FACU
RUAR	<i>Rubus argutus</i>	blackberry	FAC-
RUCR	<i>Rumex crispus</i>	Curly dock	FAC
SACE	<i>Saururus cernuus</i>	Lizard's tail	OBL
SANI	<i>Salix nigra</i>	black willow	OBL
SACA	<i>Sambucus canadensis</i>	elderberry	FACW-
SEEX	<i>Sesbania exaltata</i>		FACW
SMLA	<i>Smilax laurifolia</i>	green briar	FACW+
SMRO	<i>Smilax rotundifolia</i>	green briar	FAC
SOAL	<i>Solidago altissima</i>	Goldenrod	FACU
SOHA	<i>Sorghum halpense</i>	Johnson grass	FACU
TADI	<i>Taxodium distichum</i>	Cypress	OBL
TORA	<i>Toxicodendron radicans</i>	poison ivy	FAC
TRDE	<i>Treciospermum deformum</i>		FACW
TOVI	<i>Tovara virginicum</i>		FAC
ULAL	<i>Ulmus alata</i>	winged elm	FACU+
ULCR	<i>Ulmus crassifolia</i>	cedar elm	
ULAM	<i>Ulmus americana</i>	American elm	FACW
UNLA	<i>Chasmanthium latifolium</i>	Spikegrass	FACU
VAST	<i>Vaccinium stamineum</i>	huckleberry	FACU
VEHA	<i>Verbena hastata</i>		FAC
VEBR	<i>Verbena bracteata</i>	big bract verbena	FACU
VIFL	<i>Viola floridana</i>		FACW-
VICI	<i>Vitis cinerea</i>	graybark grape	FAC+
VIRO	<i>Vitis rotundifolia</i>	muscadine	FAC