

**NATURE TRAIL
EXISTING PLANT LIST**

PLANT #	COMMON NAME	SCIENTIFIC NAME	CHARACTERISTICS		WETLAND	WILDLIFE		CULTURAL	
TREES									
T1	American Beech	Fagus grandifolia	Decid	long-lived, specimen	FACU	nuts, persistent brown foliage, understory			
T2	Black Cherry	Prunus serotina	Decid	fast growth	FACU	fruit		fruit used for jelly, wine	
				white spring flowers				liquers	
T3	Black Gum	Nyssa biflora	Decid	"alligator skin" bark	FAC	bluish black fruit			
				scarlet fall color; early leaf drop				shade tree	
T4	Black Willow	Salix nigra	Decid	fast growth	OBL				
				multi-trunk					
				early spring catkins; yellow fall color				short lived	
T5	Camphor Tree	Camphora cinnamomum	Decid	Nonnative			commercial camphor from wood		
T6	Cypress, Pond	Taxodium ascendens	Decid	stump-like knees	OBL	in LA found only in St. Tammany Parish			
				fine texture			spring & fall color		soil stabilization of water edges
				soil stabilization of water edges			wind resistant, durable wood		
				more upright than				State Tree	
				Taxodium distichum				commercial lumber	
T7	Hackberry	Celtis laevigata	Decid	long lived	FACW	nutlike fruit			
				shade tree					
				drought tolerant; shallow roots; light gray bark w/ corky appendages; olive green foliage					
T8	Holly, American	Ilex opaca	Evgrn	long lived, pyramidal form					
				diecious					
				bright red berrylike drupe fall to spring	FAC-	fruit-birds			
T9	Magnolia, Southern	Magnolia grandiflora	Evgrn	climax species, large	FAC+		State Flower		
				large white fragrant flwrs, bright red seeds on brown conelike fruit, rusty tomentose underside of foliage					
T10	Magnolia, Sweetbay	Magnolia virginiana	Semievgrn		FACW+				
				lemon scented flowers, silver gray underside of foliage					
T11	Maple, Swamp Red	Acer rubrum drummondii	Decid	short lived	OBL				
				bright red flwrs & winged fruit before spring foliage, red fall color		fruit			
T12	Oak, Laurel	Quercus laurifolia	Decid		FACW	acorns			
T13	Oak, Live	Quercus virginiana	Evgrn	longlived	FACU+	acorns			
				broad spreading form, abundant seedling volunteers					
T14	Oak, Red	Quercus falcata	Decid	long lived	FACU-	acorns			
				reddish brown fall color, excellent shade tree					
T15	Oak, Water	Quercus nigra	Semievgrn	high leaf variation	FAC	acorns			
T16	Oak, Willow	Quercus phellos	Decid	subclimax species	FACW-	acorns	fine texture, good shade tree		
T17	Persimmon	Diospyros virginiana	Decid	yellow red fall color	FAC	edible fruit, sweet, yellow to reddish purple			
T18	Pine, Loblolly	Pinus taeda	Evgrn	fast growth	FAC	shade for understory plants			
T19	Pine, Longleaf	Pinus palustris	Evgrn	long plume-like needles	FACU+	red cockaded woodpecker nesting			
T20	Sassafras	Sassafras albidum	Decid	spring flwrs, fall color	FACU	fruit drupe	gumbo file' from crushed leaves		

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				pest free	long-lived	aromatic foliage		host spicebush swallowtails		tea from roots
T21	Sweetgum		Liquidambar styraciflua		Decid	pioneer spc	FAC+	goldfinch food		
			upright form; red, maroon, yellow fall colors; showy spring buds, wood ball with spines							
T22	Sycamore		Platanus occidentalis	Decid	fast growth		FACW-			
			yellow grn foliage, yellow fall color, exfoliating white truck, rough brown ball, coarse texture							
T23	Tallow Tree		Sapium sebiferum	Decid					noxious	invasive nonnative
SMALL TREES										
ST1	Devil's Walking Stick		Aralia spinosa	Decid, thorns on trunk			FAC	fruit		
			white summer flwrs above foliage; purple fall color; panicles of berrylike fruit							
ST2	Fringetree		Chionanthus virginicus	Decid	Grancy greybeard		FACU	showy white flwrs early spring, dark purple fruit		
ST3	Holly, Yaupon		Ilex vomitoria	Evgrn	diecious		FAC	berries		
ST4	Horsesugar(Sweetleaf)		Symplocos tinctoria	Semievgrn	understory		FAC			
			glossy dark grn foliage, fragrant yellowgrn flwrs eary spring, orange brwn drupe							
									sweet tasting leaves	
ST5	Mayhaw		Crataegus opaca	Decid	showy white flwrs Feb		OBL	edible red fruit late spring, used to make jelly		
ST6	Red Bay		Persea borbonia	Evgrn	dark green foliage		FACW	fruit drupe	butterfly host plant	
			threatened by laurel wilt fungus spread by ambrosia beetle							
									aromatic foliage; cooking spice	
ST7	Redbud		Cercis canadensis	Decid	short lived	spring color	FACU			
ST8	American Snowbell		Styrax americanus	Decid, fragrant white flwrsunderstory			FACW			
ST9	Sumac, Winged, Shinin		Rhus copallina	Decid	early succession					
			dark green, shiny foliage w/ winged rachis, showy greenish yellow flwr spikes midsummer, crimson fruit clusters thru early winter							
ST10	Titi		Cyrilla racemiflora	Semievgrn	showy flwrs, red trunks		FACW	flwrs good bee food		
ST11	Tree Huckleberry		Vaccinium arboreum	Semievgrn	glossy green foliage		FACU	black, many seeded fuit		
			exfoliating red bark		abundant spring flowers	red fall color				
ST12	Waxmyrtle		Morella cerifera	Evgrn	pioneer species		FAC+	40+ bird sp eat berries	wax from leaves make bayberry candles	
SHRUBS										
S1	Ash's Arrow Wood		Viburnum dentatum scabrellum		Decid		FACW			
			showy white spring flowers; fall fruit; middle stage succession							
S2	Buttonbush		Cephalanthus occidentalis		Decid		OBL	water birds cover		
			understory, white fragrant summer flowers; hard, red-brown seed ball; pioneer species							
S3	Elderberry		Sambucus canadensis	Decid, showy flwrs, fruit,			FACW-	edible fruit	mockingbirds	
S4	French Mulberry		Callicarpa americana	Decid, showy purple fruit, pioneer			FACU-	berries-birds		
S5	Groundsel Bush		Baccharis halimifolia	Evgrn	showy white fruiting panicles fall, pioneer		FAC			

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S6	Holly, Possumhaw	Ilex decidua	Decid	Diecious, showy berries	FACW-	red orange berries		
S7	Holly, Inkberry	Ilex glabra	Evgrn	Diecious, black berries	FACW	only holly to spread w/ undergrnd stolons		
S8	Holly, Large Gallberry	Ilex coriacea	Evgrn	Diecious, black berries	FACW			
S9	Holly, Winterberry	Ilex verticillata	Decid	Diecious, red berries	FACW	yellow-green foliage		
S10	Elliot's Huckleberry	Vaccinium elliotii	Semi-evgrn	Edible black fruit	FAC	silver white flwrs early spring, fine texture		
S11	Red Chokeberry	Aronia arbutifolia	Decid	showy white flowers	FACW	showy clusters of bright red bitter fruit in fall		
S12	Sensitive Plant	Mimosa strigullosa						
S13	St. Peter's wort	Ascyrum stans			FACW-			
S14	St. Andrew's Cross	Hypericum hypericoides	Evgrn		FAC	yellow flowers, 4 petals form cross		
S15	Swamp Azalea	Rhododendron serrulatum	Decid		FACW+	white flowers, rare, summer blooms,		
						scaly, cone-like buds		
VINES								
V1	Blackberry, Field	Rubus arvensis	upright cane, white flwrs, thorns		FAC-	edible black berries		
V2	Butterfly Pea	Centrosema virginianum	purple "bivalve" flwrs					
V3	Carolina Jessamine	Gelsemium sempervirens	Evgrn, showy yellow flwrs		FAC			
V4	Cross Vine	Bignonia capreolata	showy flwrs, red out, yellow in		FAC	FAC		
V5	Dewberry	Rubus trivalis	single white flwrs, trailing canes, thorns		FAC	edible berries		
V6	Muscadine	Vitis rotundifolia	dense mass if not trained/pruned		FAC	edible grapes	fruit production	
V7	Passion Vine, Maypop	Passiflora incarnata	exotic lavender flwrs summer, bright grn foliage			gulf frittilaries lay eggs	symbolic of Crucifixion	
V8	Pepper Vine	Ampelopsis arborea	dense, fast growing, twinning		FAC+	black fruit		
V9	Poison Ivy	Rhus radicans; Toxicodendron radicans	3 leaflets		FAC		poisonous oil-allergic rash	
V10	Saw Greenbriar	Smilax bona-nox	blotchy heart shaped leaves, thorns		FAC	berries		
V11	Cat Greenbriar	Smilax glauca			FAC	berries		
V12	Trumpet Creeper	Campsis radicans	orange trumpet flwrs, brown pods		FAC	hummingbirds	train on walls, trellis	
V13	Virginia Creeper	Parthenocissus quinquefolia	red fall color, 5 leaflets		FAC	black fruit	poisonous to humans	
V14	Hemp Vine, climbing	Mikania scandens			FACW+	white flwrs	butterflies	noxious in some states
V15	Cherokee Rose	Rosa laevigata	large white flwrs, pear shaped fruit			thorny, pest, overgrows other plants		
V16	Leather-flower	Clematis crispa	pink to violet flwr; pubescent fruit			blooms march to june into oct		
V17	Rattan Vine	Berchemia scandens	showy black fruit in fall; wildlife food		FACW	Supplejack/Blackjack vine; deciduous		
GRASSES - SEDGES								
G1	Broadleaf Arrowhead	Sagittaria latifolia	white flwrs, ditches, streams		OBL	arrowhd shaped to 4'		
G1a	Bulltongue Arrowhead	Sagittaria lancifolia	white flwrs, marshes		OBL	paddle shaped leaves to 3'		
G2	Cattail	Typha latifolia	dark brwn pistillate flwr spikes		OBL			

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G3	Cherokee Sedge	Carex cherokeensis				FACW-				
G4	Hard-heads, Pipewort	Eriocaulon decangulare				OBL	"hat-pins"	tiny white flwrs on tall slender stalk		
G5	Little Bluestem	Schizachyrium scoparium				FACU				
G6	Panic Grass	Panicum virgatum				FAC+	Switchgrass			
G7	Sugarcane Plume Grass	Saccharum giganteum				FACW				
G8	Wool Grass	Scirpus cyperinus				OBL				
G9	Yellow-eyed Grass	Xyris iridifolia	yellow flwrs, redbrwn bracts, irislike			OBL				
FERNS										
F1	Bracken Fern	Pteridium aquilinum				FACU				
F2	Cinnamon Fern	Osmunda cinnamomea				FACW+				
F3	Netted Chain Fern	Woodwardia areolata				OBL				
F4	Royal Fern	Osmunda regalis				OBL				
WILDFLOWERS										
W1	Aster	many species								
W2	Bog White Violet	Viola primulifolia (lanceolata x macloskey)				FACW				
W3	Camphor Weed	Heterotheca subaxillaris				FACU-				
		yellow flwrs w/ many petals; white hairy seeds	clustered at top of stem							
W4	Carolina Elephantsfoot	Elephantopus carolinianus				FAC				
W5	Coffee Weed							legume 4'-8' in creek		
W6	Coreopsis	Coreopsis tinctoria				FAC	Golden Tickseed			
W6a	Coneflower	Rudbeckia amplexicaulis				FAC	Clasping coneflower			
W7	Dogbane	Amsonia tabernaemontana				FACW	Eastern Blue-star			
W8	Flat-top Goldentop	Euthamia graminifolia				FACW-				
W9	Goldenrod	Solidago altissima				FACU+				
W10	Ironweed	Veronia gigantea (or altissima)				FAC+				
W10a	Deer's Tongue, Vanilla Plant	Trilisa odoratissima				FACW		gulf fritillaries		
W11	Lobelia									
W12	Meadow Beauty	Rhexia alifanus				FACW				
W13	Mist Flower wild ageratum	Eupatorium coelestinum				FACW				
W14	Pineland Hibiscus	Hibiscus aculeatus				FACW				
W15	Pink Foxglove									
W16	Seedbox	Ludwigia alternifolia				OBL	yellow flwrs	common in ditches		

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W17	Roundpod St. Johnswort	Hypericum	cistifolium			FACW				
W18	Swamp Sunflower	Helianthus	angustifolius			FACW-				
SOURCES										
<u>Plants for the South</u>		Neil G. Odenwald & James R. Turner			Claitors Publishing Division, Baton Rouge, LA					
<u>Wildflowers of Louisiana & Adjoining States</u>		Clair A. Brown			LSU Press	Baton Rouge, LA				
http://plants.usda.gov		USDA Natural Resources Conservation Service plant database								
http://astudiointhewoods.org		program of Tulane University, New Orleans, LA								