	Common name	Botanical name	Sun	Spread	Wet/Dry	notes
ANNUAL	Impatiens Elfin	Impatiens wallerana	partial	8-24in	moist	Flowering Season: Late spring to fall; Orange, pink, purple, red, white
FERNS	Lady Fern	Athyrium felix-femina	all	I-3ft	moist	Deciduous; Fronds: Stipes shorter than the blades; ovate-lanceolate to lanceolate blades are broadest just above the base; dark brown spores
FERNS	Cinnamon Fern	Osmunda cinnamomea	all	2-3ft	moist	Deciduous; Fronds: Circular cluster of arching fronds; bright cinnamon colored fertile fronds, produced in late spring and die by mid-summer; Comments: easy to grow; vigorous; may go dormant with dry soil; slow to establish but long lived
FERNS	Royal Fern	Osmunda regalis	partial	2-6ft	wet	Deciduous; fronds are pale pink as they emerge in spring; Comments: Easy to grow; naturally occurs in swamps and wet sites
FERNS	Christmas Fern	Polystichum acrostichoides	all	12-36in	all	Evergreen; Fronds: constricted at tip and die in winter; sterile fronds are smaller and less erect; Comments: Easy to grow; tolerates a range of site conditions
FERNS	Southern Fern	Thelypteris kunthii	partial	2-3ft	moist	spreads
GRASSES	Variegated Sweet Flag	Acorus calamus 'Variegated'	all	2-4ft	all	Erect, sharp-pointed, sword-shaped leaves fanout from a pinkish base. Cut or bruised leaves produce a sweet, tangerine-like scent. The slightly curved spadix is crowded with small yellowish-green to brown flowers that appear from May to July. Comments: Flat iris-like leaves; spreads slowly by branching, creeping rhizomes; stripes can be cream white to yellow; use as accent in moist to wet sites or in standing water
GRASSES	Golden Sweet Flag	Acorus gramineus 'OGON'	all	10in	all	yellow and green
GRASSES	Fringed Sedge	Carex crinita	partial	5ft	moist	green
GRASSES	Lurid Sedge	Carex Iurida	all	1.5-3ft	wet	Bloom Time: May - September; Bloom Color: Green; low maintenance
GRASSES	Soft rush	Juncus effusus	all	12-36in	wet	Small greenish brown scaly flowers July to September, soft, grass-like stems in clumps
GRASSES	corkscrew juncus	Juncus effusus 'Spiralis'	all	18in	wet	Contorted to corkscrew, dark green needle-like leaves
GRASSES	Variegated monkey grass	Liriope muscari 'Variegata'	partial	18-24in	moist	Evergreen; Form: Grasslike clumps; Narrow dark green leaves up to 2 feet long; 6 to 8-inch spike-like cluster of dark purple flowers in mid to late summer; .3-inch round green fruit that ripens to shiny black; Comments: Varigated cultivar is very popular; has small potato-like swells on roots; drought tolerant

	Common name	Botanical name	Sun	Spread	Wet/Dry	notes
GRASSES	Silver Dragon or Creeping Liriope	Liriope spicata 'silver dragon'	partial	8-12in	moist	Evergreen; Foliage:Straplike 18-inch dark green leaves turn bronze-green in winter; Flower:Spike-like cluster of pale violet to white flowers in mid to late summer; blue-black berrylike fruit; Comments: Very tolerant of adverse conditions; can be invasive; drought tolerant; rhizomatous
GRASSES	Muhly grass	Muhlenbergia capillaris	sun	2-4ft	dry	feathery purple plumes in fall, salt-tolerant
GRASSES	Switchgrass OR Panic Grass	Panicum virgatum	all	4-6ft	all	Form: dense, upright, open clump; Inflorescence: Open panicles of dark red to purple in late summer and fall; shiny red seeds; Comments: Bluish cast in summer; reddish fall color; fast spreading by rhizomes; vigorous; many selected varieties available in nurseries
GRASSES	White-topped Sedge	Rhynchospora latifolia	sun	32in	moist	Form/Texture: Upright; Inflorescence: Bracts with white base; good cut flower - fresh or dry; Comments: Spreads by rhizomes; long leafy bracts; good for water and bog gardens
GRASSES	Little Bluestem	Schizachyrium scoparium	Sun	I-3ft	dry	Inflorescence: Delicate and inconspicuous inflorescence in late summer; becomes silvery when dried; remains attractive in winter; Comments: Variable form and color (bright green to light blue); fall color varies from tan to copper, orange, and dark orange red; suffers with mulch at crown; self seeds; very drought tolerant, some salt-tolerance
GRASSES	Woolgrass	Scirpus cyperinus	all	4-5ft	wet	Erect grasslike sedge; leaves are smooth, flat, elongated; flowers occur in dense rounded clusters of greenish-brown spiklets arising from the top of the culm. The fruits are yellow-gray to white achenes surpassed by long red-brown bristles at maturity. The flowers are wind-pollinated; seeds mature late summer. Number of seeds (achenes) per pound estimated from 27-45 million. Useful in constructed wetlands for ammonium removal and treatment of municipal wastewater.
PERENNIALS	Bugleweed	Ajuga reptans	partial	3-4in	moist	Evergreen; Rapid growth rate; Form: Compact, blue-green dense mat; Flower/Fruit: Blue-violet flowers in spring on 4 to 6 inch spikes; spreads by stolons; Comments: Excellent for moist areas; attracts bumblebees
PERENNIALS	Blue Star	Amsonia tabernaemontana	partial	2-3ft	moist	pale blue flowers, Flowering Season: Spring, found in moist woods or streambanks
PERENNIALS	Swamp Milkweed	Asclepias incarnata	all	3-5ft	moist	pink to white flowers, early summer, butterflies

	Common name	Botanical name	Sun	Spread	Wet/Dry	notes
PERENNIALS	Butterflyweed	Asclepias tuberosa	partial	2-3'	moist	Blooms in spring/early summer, orange; Drought tolerant, good drainage
PERENNIALS	Climbing Aster	Aster carolinianus	all	I 2in	all	pink/purple
PERENNIALS	New England Aster	Aster novae-angliae	all	2-5ft	moist	Most native aster species are suitable for rain gardens. Fall bloom
PERENNIALS	Stokes Aster	Aster stokesia	all	2-5ft	moist	Most native aster species are suitable for rain gardens. Fall bloom
PERENNIALS	Astilbe	Astilbe spp.	shade	I-2 ft	moist	White, pink, or red flowers in summer
PERENNIALS	White Doll's Daisy	Boltonia asteroides	partial	2-5ft	moist	White flowers July-Oct.
PERENNIALS	Flowering rush	Butomus umbellatus	Sun		wet	Cannot grow in shade; grows in marshes and can tolerate water; moderately tall, rush like perennial; flowers from July-September; fragrant
PERENNIALS	Bog arum	Calla palustris	shade	I-2ft	wet	dried berries are edible; red berries, white blooms in June, July, and August
PERENNIALS	Marsh marigold	Caltha palustris	partial	I-3ft	wet	glossy, heart shaped leaves; hollow branching stem; bright yellow flowers in April-May;
PERENNIALS	Water Canna	Canna x generalis	all	2-8ft	moist	red
PERENNIALS	Sedge	Carex spp.	all	I-2ft	moist	Evergreen; grasslike groundcovers; drought tolerant
PERENNIALS	Turtlehead	Chelone glabra	all	2-4ft	wet	rose-purple
PERENNIALS	Pink or Swamp Coreopsis	Coreopsis rosea	all	6-12in	moist	June-Sept., spreads
DED EN IN II A I C	Delegen	Dalaman da akada da		4.7:		evergreen groundcover, succulent needlelike foliage, bright pink flowers in
PERENNIALS	Delosperma	Delosperma sutherlandii	sun	4-6in	moist	summer & drought tolerant
PERENNIALS	Purple or Rocky Top Coneflower	Echinacea purpurea	Sun	3×2ft	wet	pink
PERENNIALS	Eleocharis acicularis (spike rush)*	Eleocharis acicularis (spike rush)*	sun	I-2ft	wet	adapted to fluctuating water levels
PERENNIALS	Equisetum hyemale (horsetail)*	Equisetum hyemale (horsetail)*	all	3-6ft	wet	non-flwering, evergreen perennial; very aggressive spreader;
PERENNIALS	Blue Mistflower	Eupatorium coelestinum	all	8-16in	wet	lavender-blue flowers Aug-Oct., may spread aggressively
PERENNIALS	Joe Pye Weed	Eupatorium dubium	all	8ft	wet	white
PERENNIALS	Joe Pye Weed	Eupatorium maculatum	all	3-6ft	wet	Large lavender-pink clusters July-Sept., butterflies
PERENNIALS	Joe Pye Weed	Eupatorium purpureum	all	8ft	wet	lavender
PERENNIALS	Flat-topped Goldenrod	Euthamia graminifolia	sun	I-2ft	moist	Aug-Oct, spreads rapidly, butterflies
PERENNIALS	Swamp Sunflower	Helianthus angustifolia	all	4-7ft	all	OctNov., 2" yellow flowers, birds eat seeds
PERENNIALS	Daylilies	Hemerocallis	Sun	12-36in	all	Variety of colors, flowers in summer
PERENNIALS	Red Star Mallow	Hibiscus coccineus	Sun	4-7ft	wet	June-Aug., 8" red flowers, hummingbirds

	Common name	Botanical name	Sun	Spread	Wet/Dry	notes
PERENNIALS	Luna Hibiscus or Swamp Rose Mallow	Hibiscus moscheutos	sun	2x2ft	wet	white or pink flowers in summer, fall; tolerates partial shade; attracts hummingbirds
PERENNIALS	Candytuft, Evergreen	Iberis sempervirens	sun	6-12in	moist	white flowers in spring; cut back every other year;
PERENNIALS	Iris ensata (Japanese water iris)*	Iris ensata (Japanese water iris)*	sun	I-2ft	wet	White, pink, lavender, blue, violet, crimson, yellow butterfly-like flowers, best growin on water edges in damp, rich soil; divide about every 3 years
PERENNIALS	Iris laevigata (water iris)*	Iris laevigata (water iris)*			wet	blue-violet blooms
PERENNIALS	Variegated Iris	Iris pallida 'Variegata'	all	I-2ft	wet	May-June, violet-blue flowers, spreads in wet soil
PERENNIALS	Iris pseudacorus (yellow flag)*	Iris pseudacorus (yellow flag)*	all		wet	herbaceous perennial; bright yellow flower; spreads quickly by rhizome and water dispersed seed; erect, flat swordlike leaves
PERENNIALS	Iris siberica (Siberian iris)	Iris siberica (Siberian iris)	all	I-3ft	moist	herbaceous perennial; purple-blue flowers in late spring or early summer
PERENNIALS	Iris vericolor (blue flag)*	Iris vericolor (blue flag)*	all	2-3ft	wet	violet-blue flowers in early summer; swordlike pale green leaves
PERENNIALS	Blue Flag Iris (Iris virginica, Iris versicolor)	Iris virginica	all	I-2ft	wet	May-June, blue flowers, spreads in wet soil
PERENNIALS	Leersia oryzoides (rice cutgrass)*	Leersia oryzoides (rice cutgrass)*	partial	3-6ft	wet	grass-like, dark green leaves; attracts birds/butterflies
PERENNIALS	Becky Shasta daisy	Leucanthemum	all	36in	moist	white
PERENNIALS	Blazing Star	Liatris spp.	sun	I-3ft	moist	Various species, purple-pink spikes, June to Oct, butterflies; drought tolerant
PERENNIALS	Cardinal Flower	Lobelia cardinalis	all	3-5ft	wet	red
PERENNIALS	Lobelia siphilitica (great lobelia)	Lobelia siphilitica (great lobelia)	all	I-3ft	wet	pale to dark blue flowers on leafy stalk late summer into fall; toxic if ingested
PERENNIALS	Lysimachia clethroides (gooseneck loosetrife)	Lysimachia clethroides (gooseneck loosetrife)	partial	I-2ft	moist	small white flowers in summer; can become very weedy by seed dispersal
PERENNIALS	Monkey flower	Mimulus ringens var. ringens	sun	2-5ft	wet	I inch violet or blue-purple long-stalked, tubular, two-lipped flower; occurs in pairs in leaf axis; two yellow ridges in throat; flowers summer into fall
PERENNIALS	Dotted Horsemint	Monarda punctata	all	8-16in	all	Flower/fruit: Fragrant ragged cluster of tubular yellow flowers spotted with purple; slender arching upper lip; Flowering Season: Summer into fall
PERENNIALS	Monarda 'Jacob Cline'	Monarda spp.	all	15in×2ft	all	red
PERENNIALS	Monarda 'Blue Stocking'	Monarda spp.	all	15inx2ft	all	bluish purple
PERENNIALS	Myosotis scoparius (water forget- me-not)	• • • • • • • • • • • • • • • • • • • •	_	I.5inx2ft	wet	flowers summer - fall; five sky blue petals and a yellow eye; slightly hairy, angled stems; hairy leaves

	Common name	Botanical name	Sun	Spread	Wet/Dry	notes
PERENNIALS	Orontium aquaticum (golden club)*	Orontium aquaticum	partial	I-2ft	wet	white pencil like flowers with yellow tips April-June; bluish green leaves
PERENNIALS	Pachysandra	Pachysandra terminalis	partial	6-12in	moist	Evergreen; Growth Rate: Slow to moderate; Forms dense mat; shiny medium green leaves; Fragrant, spikelike white flowers in spring
PERENNIALS	Peltandra virginica (hardy arum)*	Peltandra virginica (hardy arum)*	partial	I-3ft	wet	large, long stalked fleshy leaves; slow spreading; blackish berries
PERENNIALS	Obedient Plant	Physostegia virginiana	all	I-4ft	moist	Lavender-pink or white spikes, June or early fall, may spread aggressively
PERENNIALS	Sentimental Blue Balloon Flower	Platycodon grandiflorus	sun	2×2ft	wet	blue or white flowers late spring to summer
PERENNIALS	Pickerel Weed	Pontederia cordata	all	Ift	wet	purple, white, or blue blooms June-September, regularly divide to keep from growing too large; attract bees and butterflies
PERENNIALS	Carolina Buttercup	Ranunculus carolinianus	partial	2ft	wet	yellow
PERENNIALS	Cut-leaf or Green-Headed Coneflower	Rudbeckia laciniata	all	2-6ft	moist	June to Sept., spreads in moist soil
PERENNIALS	Coneflower, Black-eyed Susan	Rudbeckia spp.	all	2-6ft	all	Other species for rain gardens include R. maxima, R. subtomentosa
PERENNIALS	Arrowhead*	Sagittaria lancifolia	sun	I-3ft	wet	white blooms Jun-Aug;tuber-producing rhizomes
PERENNIALS	Lyre-leaf Sage	Salvia lyrata	all	8-16in	moist	Evergreen foliage rosette, blue flowers in spring
PERENNIALS	Sarracenia spp. (pitcher plant)	Sarracenia spp. (pitcher plant)	sun	I-3ft	moist	flowers spring, summer; divide in spring
PERENNIALS	Saururus cernuus (lizard's tail)*	Saururus cernuus (lizard's tail)*	shade	I-3ft	wet	white blooms April-August; fragrant finger-like flowers; attracts birds
PERENNIALS	Schoenoplectus validus (soft stem bulrush)*	Schoenoplectus validus (soft stem bulrush)*	sun	6-12in	wet	flowers June-September; Fruit June - September, brown achene (dry, flat seed)
PERENNIALS	Scirpus americanus (common threesquare)*	Scirpus americanus (common threesquare)*		I-4ft	wet	triangular stems; lateral stalkless flowers; Flowers June-September
PERENNIALS	Sedum	Sedum 'Autumn Joy'	sun	18-24in	moist	Season: late summer to fall; buds light pink, open to bronze red; Propagation: division in early spring or fall, terminal cuttings; attractive to butterflies and bees; in winter, browned flower heads are considered ornamental.
PERENNIALS	Blue Spruce Sedum	Sedum reflexum	all	Ift	moist	Evergreen great for areas where there is good drainage. It can stand a lot of water but does not want to sit in a bog, and also displays some drought tolerance. Bright yellow flowers form June to August.Looks best in clusters, so plant a grouping of three or more.

	Common name	Botanical name	Sun	Spread	Wet/Dry	notes
PERENNIALS	Goldenrod	Solidago spp.	all	2-4ft	moist	Most species
PERENNIALS	Bog Goldenrod	Solidago uliginosa	all	2-5ft	all	Flower/fruit: Plume like inflorescence of yellow flowers; Flowering Season: Fall; Foliage: Smooth stem; smooth leaf; lower leaves are lance-shaped, shallow toothed, up to 12 inches long; long leafstalk clasps the stem
PERENNIALS	Spartina alterniflora (cordgrass)*	Spartina alterniflora (cordgrass)*	sun	3-6ft	wet	Yellow blooms in April-May; green leaves with silvery white undersides
perennials	Lambs ear	Stachys lanata	all	12inx3ft	moist	Evergreen; needs well-drained soil; Form: Low; spreading; velvety, soft, lamb's ear-shaped leaves; light gray-green and covered with white hairs; Pleasant scent when crushed; moderate drought tolerance
PERENNIALS	Clump verbena	Verbena canadensis	sun	8-18in	moist	Season: late spring to fall; red, pink, white, purple flower; Propagation: root cuttings in spring, seed; native from Virginia to Florida where it spreads in sunny, well drained areas. Very attractive to butterflies.
PERENNIALS	New York Ironweed	Veronica noveboracensis	all	4-7ft	all	purple flower clusters late summer & early fall, butterflies
PERENNIALS	Calla lily (edge plant)	Zantedeschia aethiopica	partial	2-3ft	moist	Large (3 to 10 inches), fragrant, white aroid flowers with central yellow spadix, shiny arrow-shaped leaves
PERENNIALS	Atamasco Lily, Rain Lily	Zephyranthes atamasco	partial	6-10in	all	white spring flowers, dormant in summer, foliage appears in winter
SHRUBS	Red Chokeberry	Aronia arbutifolia	all	8-15ft	all	Flower/Fruit: 0.3" white to pink flowers in spring; 0.25" round, bright red fruit in fall that lasts into winter; Foliage: salmon to brilliant scarlet fall color; color varies among seedlings; Comments: Drought tolerant; native; easy to transplant; fruit has astringent taste that birds do not prefer; suckers from roots; best used in a mass planting; tends to become leggy
SHRUBS	Red chokeberry	Aronia arbutifolia	partial	5×10ft	moist	brilliant fall leaf color; white to pinkish flowers in spring; bright red fruit that last into winter; fibrous root system; easy to transplant; fruit attracts birds
SHRUBS	Groundsel tree	Baccharis halimifolia		5×15ft	moist	flowers October-November, male and female plants; paintbrush-like fruits only on female plants
SHRUBS	Butterfly bush	Buddleia davidii	sun	I0x8ft	all	Deciduous, rapid growth rate, hardy; Drought tolerant; easy to transplant; flowers on new growth; best flowers when plant is severely pruned in late winter; spider mites can become a problem during drought; attracts butterflies and bees

	Common name	Botanical name	Sun	Spread	Wet/Dry	notes
SHRUBS	Beautyberry	Callicarpa americana	partial	3x5ft	moist	small white to pink flowers in summer; clusters of pink-purple to red-violet
31 11(0)3	Beautyberry	Camcai pa americana	pai tiai	JAJIC	moist	berries in fall; attracts birds; cut back each year
SHRUBS	Cephalanthus occidentalis	Cephalanthus occidentalis	sun	6-10ft	wet	creamy white flowers in late spring to summer; flowers darken to reddish
SHROBS	(button bush)*	Cephalantilus occidentalis	Suii	0-1011	Wet	brown in fall; yellow fall foliage; fragrant; prune every year
SHRUBS	Clethra acuminata (cinnamon	Clethra acuminata (cinnamon	pontial	15-20ft	wat	white flowers in early summer; flowers open from the base to the tip;
SHKOBS	clethra)	clethra)	partial	13-2010	wet	fragrant;
SHRUBS	Sweet Pepperbush	Clethra alnifolia	partial	5-12ft	wet	sun or shade, summer flowers, some salt tolerance, colonizing
SHRUBS	Cornus alba (tartarian	Cornus alba (tartarian		4 04		yellow green leaves; showy red fall foliage; small, yellowish white flowers in
SHKOBS	Dogwood)*	Dogwood)*	partial	4-8ft	wet	late May to early June; fruit in July
						Flower/Fruit: Flat white flower heads in mid spring; not fragrant; pale blue
SHRUBS	Silky Dogwood	Cornus amomum	partial	6-12ft	all	berries turns black; Comments: Berries attracts birds; dark maroon twigs
						in winter
						Deciduous; Loose, multi-stemmed shrub; Dull white flowers on flat-topped
	Red osier dogwood; Redtwig dogwood	Cornus sericea (C. stolonifera)	all	9×10ft		cyme in early summer; purplish to reddish fall color; slender, upright bright
SHRUBS					all	red to dark blood-red stems in winter; vigorous stems so severely prune in
						early spring; Drought, wind, air pollution tolerant
SHRUBS	Swamp Titi	Cyrilla racemiflora	partial	10×25ft	moist	drooping sprays of white flowers later spring into summer; flowers attracts
51 11 C 25	Swamp Ties	Cyrma racerimiora	par ciai		1110131	bees; green foliage becomes orange to maroon
SHRUBS	Dirca palustris (leatherwood)	Dirca palustris (leatherwood)	shade	6-12ft	moist	Yellow bell shapped blooms March-July
			partial		moist	Flower/Fruit: Small creamy white flowers in early summer; raspberry-
SHRUBS	Strawberry Bush	Euonymus americana		6-12ft		orange berries in late summer; Comments: Yellow-green fall foliage; green
						stems in winter
SHRUBS	Dwarf Fothergilla	Fothergilla gardenii	all	4-6ft	all	fragrant spring flowers, fall color
SHRUBS	Hibiscus syriacus (rose-of-	Hibiscus syriacus (rose-of-	partial	6-8ft	wet	large, showy blossoms in July-August; White, pink, magenta, violete, blue, 5
SI INOBS	sharon)	sharon)	pai tiai	0-010	Wet	petaled, single or double flowers
SHRUBS	llex cassine (dahoon holly)	llex cassine (dahoon holly)	partial	15×30ft	moist	small red to yellow gruit in clusters, evergreen, drought tolerant
						Deciduous; Flower/Fruit: Small white flowers in spring; bright red-orange
SHRUBS	Possumbaw Holly	llox docidua	all	30×15ft	all	berries on female plants that persists into the winter; Comments: Native;
SI IKOBS	Possumhaw Holly	llex decidua	an	JUXIJIL	all	usually pollinated by I. opaca; often suckers; fruit for birds; many cultivars
						available
			all	6-12ft	all	evergreen; Drought tolerant; excellent for naturalistic plantings; native;
SHRUBS	Inkberry	llex glabra				leaves may discolor in severe winters; flowers attract bees; prefer acidic
						soil

	Common name	Botanical name	Sun	Spread	Wet/Dry	notes
SHRUBS	Winterberry	llex verticillata	all	6-12ft	all	showy fruit retained in winter
SHRUBS	Yaupon	llex vomitoria	all	8-15ft	all	evergreen, attracts birds; larval plant for Henry's elfin butterfly; drought tolerant; good screen plant; transplant easily, red fruit in fall & winter
SHRUBS	Illicium spp. (anise-tree)	Illicium spp. (anise-tree)	partial	15-20ft	moist	olive green foliage; upright and pyramidal; nonshowy flowers in May and June
SHRUBS	Virginia Sweetspire	Itea virginica	all	4-8ft	all	spring flowers, fall color, colonizing
SHRUBS	Leucothoe fontanesiana (leucothoe)	Leucothoe fontanesiana (leucothoe)	partial	6-Mar	wet	dark, shiny, mature foliage in summer, burgundy/purple foliage in fall; small white fragrant flowers in May
SHRUBS	Sweetbells Leucothoe	Leucothoe racemosa	partial	4-6ft	wet	Evergreen; Flower/Fruit: 0.3" white flowers on I to 4" racemes in early summer; red buds; Foliage: rich green leaves may turn red in fall; Native
SHRUBS	Spicebush	Lindera benzoin	partial	6-12ft	moist	prefers an alkaline pH; Flower/Fruit: Shiny greenish yellow spicily fragrant flowers in late winter; scarlet red spicy scented fruit in fall; Comments: Flowers attracts birds; brilliant yellow fall foliage; leaves and twigs have a spicy fragrance; larval food for spice bush and tiger swallowtails
SHRUBS	Myrica spp. (bayberry/waxmyrtle)	Myrica spp. (bayberry/waxmyrtle)	partial	10-May	moist	
SHRUBS	Upright Nandina	Nandina domestica	all	6-8ft	all	white flowers in early summer; bright red berries fall into winter; Foliage: metallic bluish green; hues of red-green in winter; Drought tolerant
SHRUBS	Physocarpus opulifolius (ninebark)	Physocarpus opulifolius (ninebark)	partial	4-8ft	moist	white to pink flowers in late spring; red seed capsules; exfoliating brown bark
SHRUBS	Rhamnus caroliniana (Carolina buckthorn)	Rhamnus caroliniana (Carolina buckthorn)	partial	12-15ft	moist	green, deciduous leaves in spring/summer; orange/yellow leaves in fall; exfoliating bark; greenish white early summer flowres; small showy red fruit that ripens to black in the fall and becomes edible
SHRUBS	Rhododendron arborescens (sweet azalea)	Rhododendron arborescens (sweet azalea)	partial	3-6ft	moist	white to light pink fragrant flowres and pinkish to red stamens in late spring; may bloom sporadically in summer; fragrant
SHRUBS	Rhododendron vaseyi (pinkshell azalea)	Rhododendron vaseyi (pinkshell azalea)	partial	5-10ft	moist	irregular and upright; soft pink to white flowers with orange freckles before leaves emerge; attracts butterflies
SHRUBS	Rhododendron viscosum (swamp azalea)	Rhododendron viscosum (swamp azalea)	partial	3-8ft	moist	very fragrant; sticky white flowers in early summer
SHRUBS	Winged Sumac	Rhus copallina	partial	4-15ft	all	fall color, wildlife food, colonizing

	Common name	Botanical name	Sun	Spread	Wet/Dry	notes
SHRUBS	Rosa virginiana (virginia rose)	Rosa virginiana (virginia rose)	partial	4-6ft	moist	pale pink flowers In summer, fall foliage attracts birds
SHRUBS	Dwarf Palmetto	Sabal minor	all	4-10ft	wet	evergreen
SHRUBS	Pussy willow	Salix discolor	sun	20×12ft	all	Deciduous, rapid growth rate, hardy; can be severely pruned after flowering
SHRUBS	Sambucus canadensis (elderberry)	Sambucus canadensis (elderberry)	sun	5-12ft	moist	creamy white flowers in summer; edible purplish, black fruit in fall; attracts birds and butterflies
SHRUBS	Spiraea tomentosa (hardhack)	Spiraea tomentosa (hardhack)	sun	3-6ft	moist	rounded plumes of deep pink to rose purple flowers in mid summe; attract butterflies
SHRUBS	Highbush Blueberry	Vaccinium corymbosum	all	6-12ft	moist	fruit, fall color
SHRUBS	Viburnum alnifolium (hobblebush)	Viburnum alnifolium (hobblebush)	shade	6-10ft	moist	white flower in early summer; red to black berries in late summer; green leaves; yellow, orange, red, or maroon fall foliage
SHRUBS	Viburnum cassinoides (witherod viburnum)	Viburnum cassinoides (witherod viburnum)	partial	5-6ft	moist	white flowers in spring; green fruit turns to iridescent pink to red then blue and black; attracts birds
SHRUBS	Arrowwood Viburnum	Viburnum dentatum	all	6-12ft	all	spring flowers, fruit for birds, fall color, tolerates part shade
SHRUBS	Possumhaw Viburnum	Viburnum nudum	all	6-15ft	moist	spring flowers, fruit for birds, fall color, tolerates part shade
SHRUBS	Viburnum opulus (European cranberrybush viburnum)	Viburnum opulus (European cranberrybush viburnum)	partial	12×15ft	moist	white flowes; bright red drupe in fall; persists into winter; yellow red to purplish red fall color; drought tolernt
TREES	Boxelder	Acer negundo	sun	50×40ft	moist	fast growing; yellow green fall color; male and female plants; boxelder bugs eat seeds on female trees
TREES	Red maple	Acer rubrum	partial	60x45ft	wet	variability fall color from tree to tree; small red flowers in dence clusters in late winter to early spring; one of the first trees to show fall color
TREES	Freeman hybrid maple	Acer x freemanii			wet	
TREES	Red Buckeye	Aesculus pavia	all	10-20ft	moist	spring flowers, Native; attracts hummingbirds and bees; leaf scorch in hot, dry summers; less susceptible to mildew; short lived; blooms at early age
TREES	Black alder	Alnus glutinosa	sun	60×40ft	moist	shiny green leaves; nonshowy fall color; few pest problems
TREES	Serviceberry	Amelanchier canadensis	all	12-20ft	all	early spring flower, fruits for birds, Native; flowers after A. arborea; produces suckers; occurs naturally in bogs and wet sites
TREES	PawPaw	Asimina triloba	all	10-15ft	moist	yellow fall foliage; Maroon flowers in early spring; yellowish green fruit ripens to dark brown with yellow pulp; taste similar to banana; Native; difficult to transplant; larva food for zebra swallowtail butterflies
TREES	River Birch	Betula nigra	all	25-50ft	all	fast-growing

	Common name	Botanical name	Sun	Spread	Wet/Dry	notes
TREES	Water hickory	Carya aquatica	shade		moist	trees can grow up to 115 ft but are usually much shorter; attracts
	,	, ,				butterflies
TREES	Catalpa	Catalpa speciosa	all	70×40ft	moist	poor yellow green to brown fall color; long bean like fruit; tolerates hot, dry sites
TREES	Hackberry	Celtis spp.	sun	60×80ft	moist	orange to blue-black sweet fruit, attracts birds
TREES	Atlantic White Cedar	Chamaecyparis thyoides	sun	40-60ft	all	evergreen
TREES		Chionanthus virginicus	all	10-15ft		fragrant, showy spring flower
INEES	Fringetree	Chlorianthus virginicus	all	10-1310	moist	Native; deep tap root makes large plants difficult to transplant; fruit
TREES	Persimmon	Diospyros virginiana	all	30-60ft	moist	attracts birds; butterfly larval plant; flowers attracts bees; orange fruit,
	Carriero constinione (Constine	Functions and liniting (Complies				orange to purple fall leaves
TREES	Fraxinus caroliniana (Carolina ash)	Fraxinus caroliniana (Carolina ash)	sun	60ft	moist	flowers April to May before the leaves; fruits mature in early fall
TREES	Fraxinus nigra (black ash)*	Fraxinus nigra (black ash)*	all	40-50ft	wet	one of the hardiest of all hardwoods; fast growing and long lasting;
	a. a				,,,,,,	susceptible to a wide variety of disease and insect pests
TREES	Fraxinus pennsylvanica (green	Fraxinus pennsylvanica (green	sun	25-30ft	wet	yellow fall color, green to reddish purple flowers; not very showy;
	ash)*	ash)*				transplants well; very adaptable; drought, wind, and salt tolerant
TREES	Fraxinus quadrangulata (blue ash)	Fraxinus quadrangulata (blue	all	50-70ft	moist	fast growing; long lived; tolerant of various climates and soils; drought
TREES	Traxinos quadrangulata (blue asil)	ash)	an	30 7010	1110136	tolerant; susceptible to a wide variety of disease and insect pests
TREES	Larix spp. (larch)	Larix spp. (larch)	sun	25-40ft	moist	easy to transplant; dislikes shade
TREES	Sweet Gum	Liquidambar styraciflua	all	40-60ft	moist	red to purple fall leaves; Fruit is a litter problem in lawn areas; seeds eaten
TREES	Sweet dum	Elquidambai styraciilda	ali	40-0010	moist	by birds
TREES	Maclura pomifera (osage orange)	Maclura pomifera (osage orange)	cup	40×40ft	maist	wind, heat, drought tolerant; yellow green to yellow fall color; nonshowy
INCES	riaciura poinnera (osage orange)	riaciura porillera (osage oralige)	Suli	70X701L	moist	flowers in mid summer; yellow fruit on female trees
						evergreen; dark green leathery leaves; creamy white flowers in summer;
TREES	Southern Magnolia	Magnolia grandiflora	all	80×40ft	wet	bright red seeds in fall; should be planted where lowest branches can grow
						to the ground; difficult to grw anything underneath
TREES	Sweetbay Magnolia	Magnolia virginiana	all	15-30ft	all	evergreen, fragrant flowers early summer
TDEEC				20.206		difficult to transplant because of taproot; reddish purplish fruit;
TREES	Nyssa aquatica (water tupelo)*	Nyssa aquatica (water tupelo)*	all	20-30ft	wet	inconspicuous flowers in the spring
TREES	Nyssa ogeche (ogeechee tupelo)	Nyssa ogeche (ogeechee tupelo)	all	20-30ft	all	red edible fruit; difficult to transplant because of taproot
TREES	Black Gum	Nyssa sylvatica	all	25-40ft	all	red fall leaves, fruit for birds

	Common name	Botanical name	Sun	Spread	Wet/Dry	notes
TREES	Nyssa sylvatica var. biflora	Nyssa sylvatica var. biflora			4	incompnicate flavors in anxing mature fruits are nationable
IKEES	(Swamp Tupelo)*	(Swamp Tupelo)*			wet	inconspicous flowers in spring; mature fruits are noticeable
TREES	Redbay	Persea borbonia	all	12-25ft	moist	evergreen small tree or large shrub
TREES	Picea glauca (white spruce)	Picea glauca (white spruce)	cup	60×20ft	maist	evergreen; drought tolerant; easy to transplant; withstands wind, cold,
TREES	ricea giauca (writte spruce)	ricea giauca (writte spruce)	sun	OUXZUIL	moist	drought, and light shade, dislikes summer heat
TREES	Pinckneya bracteata (fevertree)	Pinckneya bracteata (fevertree)	shade	20×15ft	moist	tiny greenish flowers with long lasting salmon pink poinsettia like sepals in
TREES	Tinckneya bracceata (levertice)	i ilickileya bracteata (levertice)	Silade	ZOXISIC	moisc	summer; short lived
TREES	Pinus taeda (loblolly pine)	Pinus taeda (loblolly pine)	all	90×40 ft	moist	evergreen; drak green needles in bundles of 3; adaptable to a range of sites;
	, , ,	· · · ·			moise	most rapid growth of all pines
TREES	Platanus spp (planetree)*	Platanus spp (planetree)*	all	15-25ft	wet	
TREES	Pseudolarix kaempferi (golden	Pseudolarix kaempferi (golden	sun	50×40ft	moist	prefers well drained soil, but grows in hevy clay; rect greensih to purplish
	larch)	larch)		00000		cones
TREES	Pterocarya spp. (wingnut)	Pterocarya spp. (wingnut)			moist	
TREES	Pyrus spp. (pear)*	Pyrus spp. (pear)*			wet	
TREES		Quercus bicolor (swamp white Quercus bicolor (swamp white all 60×60ft moi	moist	leaves are green above and whitish underneath; yellow to red purple fall		
	oak)	oak)	-			color; long lived
TREES	Quercus laurifolia (laurel oak)	Quercus laurifolia (laurel oak)	all	60×40ft	moist	evergreen
TREES	Quercus lyrata (overcup oak)	Quercus lyrata (overcup oak)	sun	45-40ft	moist	dark-green, leathery leaves turn rich tan-brown in fall;
TREES	Quercus nigra (water oak)	Quercus nigra (water oak)	all	75×40ft	moist	dense shade; matures into large shade tree; easy to transplant; drooping
	,					branches
TREES	Quercus nuttallii (nuttall oak)*	Quercus nuttallii (nuttall oak)*	sun	40-60ft	wet	reddish purple new growth; dark green in summer; reddish fall color
						young trees and lower branches of older trees hold leaves throughout
TREES	Quercus palustris (pin oak)*	Quercus palustris (pin oak)*	sun	80×50ft	wet	winter; fibrous root system
TDEEC				00 406	• .	yellow to yellow brown fall color; fibrous root system; heat and drought
TREES	Quercus phellos (willow oak)	Quercus phellos (willow oak)	sun	80×40ft	moist	tolerant
TREES	Quercus virginiana (live oak)	Quercus virginiana (live oak)	sun	50×80ft	moist	old leaves drop in spring; salt tolerant; shallow spreading roots
TREES	Salix spp. (willow)*	Salix spp. (willow)*			wet	
						deciduous conifer, Native; good street tree; reddish brown, fibrous bark;
TREES	Bald Cypress	Taxodium distichum	Sun	100×30ft	all	cypress knees produced when grown in or near water; large taproot; heat,
INCES	Baid Cypi ess		Sun	TOUXSUIL		drought tolerant; seeds eaten by birds; will grow in shallow water
						di ought tolerant, seeds eaten by birds, will grow in shallow water
TREES	Thuja occidentalis (eastern	Thuja occidentalis (eastern	sun	60×15ft	moist	rich green summer color; often yellow in winter
	arborvitae)	arborvitae)	3411	JOX I JIC	1110130	7 close Summer Color, Steel Jellow III willed

	Common name	Botanical name	Sun	Spread	Wet/Dry	notes
TREES	Thuja plicata (giant arborvitae)	Thuis plicate (giant arbanitae)	all	80×20ft	maist	rich green graceful foliage with white marks underneath; keeps foliage
INCES	Thuja piicata (giant arborvitae)	Thuja plicata (giant arborvitae)	all	80x20ft moist	IIIOISL	color in winter; evergreen; long lived
TREES			dull yellow fall color. Twigs usually have corky ridges or wings; subject to			
IKEES	Ulmus alata (winged elm)	Ulmus alata (winged elm)	sun	40×40ft m	moist	powdery mildew
	Ulmus parvifolia (lacebark elm)	Ulmus parvifolia (lacebark elm)	sun	50×50ft	moist	yellow to reddish purple fall color; Bark sheds leaving irregular spots of
TREES						orange, gray, green, brown; tough durable tree; easy to transplant; good
						street tree; resistant to Dutch elm disease