

**Wildflowers,
Vines, Ferns**

RIPARIAN ZONE	Common Name	Botanical Name	Mountain	Rate or	Full Sun	Soil Moisture	Benefits
A - UPLAND BUFFER			Piedmont,	Spacing Min.	Partial, Shade	Condition:	Preferred planting in Spring, otherwise add 10 lb./ac. annual ryegrass to mix.
B - UPPER SLOPE			Coastal	% of mix or		Wet, Moist, Dry	Fertilize with 10-15 pounds of (5-10-10) per acre at time of seeding. Mulch seeded area lightly with certified seedless straw. Scarify top 3 inches before planting.
C - LOWER SLOPE				distance apart			These plants provide food and habitat to many species of wildlife.
D - WATER'S EDGE				Seed @ 10 Lbs / Ac			*Rare; purchase only from reputable nurseries. Do not collect from wild. May be Federal or State protected.
E - AQUATIC							Most annuals have good tap roots.
B	Monkshood	Aconitum uncinatum	M,P,C	10%	P,Shade	Moist, Wet	Perennial; streambanks, low woods, damp slopes; violet.
E/D	Sweetflag	Acorous calamus	M,P,C	10%	FS	Aquatic	Perennial; swamps, marshes, streambanks, riverbanks; greenish yellow.
B	White Baneberry, Doll's-eyes	Actaea pachypoda	M,P	5'	P,Shade	Moist	Perennial; streambanks, shaded woodlands; white. Poisonous to humans.
B	Indigobush, False Indigo	Amorpha Fruticosa	M,P,C	5'	FS	Wet, Moist	Perennial; Legume; streambanks, showy flowers, used for erosion control, forms thickets; yellow.
B	Blue Star	Amsonia tabernaemontana	P,C	10%	P, Shade	Wet, Moist	Perennial; streambanks, shaded woodlands, bottomlands; blue.
A	Wind Flower	Anemone caroliniana	M	5%	P, Shade	Moist	*Perennial; rocky woods, pale blue to white. Hummingbird & butterfly food.
A	Wood Anemone	Anemone quinquefolia	M	5%	P, Shade	Moist	Perennial; rich woods and wood borders; white. Hummingbird & butterfly food.
A	Thimbleweed	Anemone virginiana	M,P,C	10%	P,Shade	Moist	Perennial; dry or rocky open woods or thickets; white. Hummingbird & butterfly food.

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A	Rue Anemone, Windflower	Anemonella thalictroides	M,P	10%	FS,P, Shade	Moist	Perennial; open woods or thickets; white to pinkish.
A	Field Pussytoes	Antennaria solitaria	M,P,C	5%	FS,P	Moist, Dry	Perennial; groundcover; open woods or thickets; white.
A	Pussytoes	Antennaria plantaginifolia	M,P,C	5%	FS,P	Dry	Perennial; groundcover; open woods, thickets, borders of fields; white.
A	Spreading Dogbane	Apocynum androsaemifolium	M,P,C	10%	FS	Moist, Dry	Perennial; borders of dry woods, meadows, thickets, fields, roadsides; pink. Butterfly Food, 43 Species.
A	Wild Columbine	Aquilegia canadensis	M,P,C	10%	FS,P	Moist, Dry	Perennial; rocky, wooded or open woods or slopes; yellow and red. Hummingbird food.
A	Wild Sarsaparilla	Aralia nudicaulis	M,P	5%	P,Shade	Moist, Dry	*Perennial; wooded or open woods or slopes; greenish white.
A	Spikenard	Aralia racemosa	M,P	5%	P,Shade	Moist, Dry	Perennial; rich woods or open woods or slopes; white.
B	Goat's-Beard	Aruncus dioicus	M,P	5%	P,Shade	Moist	Perennial; streambanks, ravines, shaded woodlands; whitish-cream.
B	Wild Ginger	Asarum canadense	M,P	5'	P, Shade	Moist	Perennial; groundcover; streambanks, shaded woodlands; maroon to brown.
A	Butterfly Weed	Asclepias tuberosa	M,P,C	10%	FS,P	Dry, Moist	Perennial; dry, open soil-roadsides, open fields; orange. Butterfly Food, 9 Species.
D	Swamp Milkweed	Asclepias incarnata	M,P	10%	FS,P	Wet, Moist	Perennial; moist to wet soils of swamps, streamsides, rivers and thickets; pink. Butterfly Food, 20 Species.
A	Common Milkweed	Asclepias syriaca	M,P	10%	FS,P	Dry, Moist	Perennial; dry, open soil-roadsides, open fields; pink to purple. Butterfly Food, 42 Species.
A	Eastern Silvery Aster	Aster concolor	P,C	10%	FS,P	Dry, Moist	Perennial; dry, open soil-roadsides, open fields; pink to purple. Butterfly Food, 19 Species.
A	Heart-leaved Aster	Aster cordifolius	M,P	10%	FS,P	Dry, Moist	Perennial; dry, open soil-roadsides, open fields; pink to purple. Butterfly Food, 19 Species.

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A	White Wood Aster	<i>Aster divaricatus</i>	M,P	10%	FS,P	Dry	Annual; dry open woods, roadsides, old open fields; white. Butterfly Food, 19 Species.
B	New England Aster	<i>Aster novae-angliae</i>	M	10%	FS,P	Moist	Annual; swamps, streambank, wet meadows and thickets; variable color. Butterfly Food, 19 Species.
A	Large-flowered Aster	<i>Aster grandiflorus</i>	P	10%	FS,P	Dry, Moist	Perennial; dry, open soil-roadsides, open fields; pink to purple. Butterfly Food, 19 Species.
A	Stiff-leaved Aster	<i>Aster linariifolius</i>	M,P,C	10%	FS,P	Dry, Moist	Perennial; dry, open soil-roadsides, open fields; pink to purple. Butterfly Food, 19 Species.
A	New York Aster	<i>Aster novi-belgii</i>	C	10%	FS,P	Dry, Moist	Perennial; dry, open soil-roadsides, open fields; pink to purple. Butterfly Food, 19 Species.
A	White Heath Aster, Field Aster	<i>Aster pilosus</i>	M,P,C	10%	FS,P	Dry, Moist	Perennial; dry, open soil-roadsides, open fields; pink to purple. Butterfly Food, 19 Species.
B	Flat-top White Aster	<i>Aster umbellatus</i>	M,P	10%	FS,P	Wet, Moist	Annual; swamps, streambanks, wet meadows and thickets; white. Butterfly Food, 19 Species.
B	Vetch	<i>Astragalus canadensis</i>	M,P	5%	FS,P	Wet, Moist	Perennial; rich woods, streambanks; greenish white to creamy. Hummingbird & butterfly food.
A	White Wild Indigo	<i>Baptisia alba</i>	P	10%	FS	Dry	Perennial; Legume; open woods, thickets, open fields; yellow. Hummingbird & butterfly food.
A	Carolina Wild Indigo	<i>Baptisia cinerea</i>	C	10%	FS	Dry	Perennial; Legume; open woods, thickets, open fields; yellow. Hummingbird & butterfly food.
A	Yellow Wild Indigo	<i>Baptisia tinctoria</i>	M,P,C	10%	FS	Dry	Perennial; Legume; sandy woods, thickets, open fields; yellow. Hummingbird & butterfly food.
A	Bur Marigold	<i>Bidens aristosa</i>	P,C	10%	FS	Moist, Wet	Annual; marshes, meadows, and ditches; yellow.
A	Nodding Bur Marigold	<i>Bidens frondosa</i>	M,P,C	10%	FS	Moist, Wet	Annual; streambanks, marshes, meadows, fields, pastures, and ditches; yellow.
A	Marsh Marigold	<i>Caltha palustris</i>	M,P	10%	FS, P	Moist, Wet	Perennial; streambanks, swamps, marshes, wet meadows; yellow.

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C	Tall Bell Flower	Campanula americana	M,P	10%	P,Shade	Moist, Wet	Perennial; streambanks, shaded woodlands; blue/pink.
C	Harebell, Bluebell	Campanula divaricata	M,P	10%	P,Shade	Moist, Wet	Perennial; streambanks, shaded woodlands; blue/pink.
C	Wild Senna	Cassia hebecarpa	M,P,C	8 lb./acre	FS	Moist	Perennial; Legume; moist soil in open woods and disturbed areas, flowers, stabilizing perennial; yellow. Hummingbird & butterfly food.
A	Wild Senna, Partidge Pea	Cassia marilandica (Senna marilandica)	M,P	10%	FS	Dry	Perennial; Legume; streambanks, disturbed areas, shaded woodlands, stabilizing perennial; yellow. Hummingbird & butterfly food.
A	Indian Paintbrush	Castilleja coccinea	M,P	10%	FS	Dry, Moist	Perennial; meadows, roadsides, woodland margins; red/yellow.
A	Blue Cohosh	Caulophyllum thalictroides	M,P	5'	P, Shade	Moist	Perennial; rich mixed forests, streambanks, hardwood coves; green or shaded w/ maroon.
A	Spurred Butterfly Pea	Centrosema virginianum	M,P,C	10%	FS	Dry	Perennial; Legume; open woods or slopes, thickets, old fields; violet.
A	Blazing Star	Chamaelirium luteum	M,P,C	5%	FS,P,Shade	Dry	Perennial; wooded slopes and coves, rich forest; white.
B	White Turtlehead	Chelone glabra	M,P,C	10%	FS,P	Moist, Wet	Perennial; streambanks, wet thickets, low pastures, and woodlands; white. Hummingbird & butterfly food.
A	Green-and-Gold	Chrysogonum virginianum	P,C	1'	FS	Moist, Dry	Perennial; groundcover; open woods; yellow.
B	Black Cohosh	Cimicifuga racemosa	M,P	5'	P, Shade	Moist, Wet	Perennial; streambanks, rich shaded woodlands; white; used as bug repellent. Hummingbird & butterfly food.
B	Pine Hyacinth, Dwarf Clematis	Clematis baldwinii	P,C	5'	P, Shade	Moist, Wet	Perennial; groundcover; streambanks, rich shaded woodlands; pink to bluish lavender.
B	Virgin's Bower	Clematis virginiana	M,P	5'	P, Shade	Moist, Wet	Perennial; groundcover; vine; streambanks, rich shaded woodlands; white.
A	Speckled Wood Lilly	Clintonia umbellulata	M,P	3'	FS,P,Shade	Moist	Perennial; bulb; mixed hardwoods, streambanks; white.
A	Butterfly Pea	Clitoria mariana	M,P,C	10%	FS	Dry	Perennial; Legume; open woods or slopes, thickets; lavender pink. Hummingbird & butterfly food.

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C	Goldthread, Canker-root	<i>Coptis groenlandica</i>	M,P	5'	FS,P	Moist, Wet	Perennial; groundcover; streambanks, cool woods, swamps, bogs; white.
A	Coreopsis	<i>Coreopsis auriculata</i>	P	10%	FS,P	Moist, Dry	Perennial; dry open woods, roadsides, old open fields; yellow. Hummingbird & butterfly food.
A	Lance-Leaved Coreopsis	<i>Coreopsis lanceolata</i>	P,C	10%	FS	Dry	Perennial; dry, open soil-roadsides, open fields; yellow. Hummingbird & butterfly food.
A	Tall Creopsis	<i>Coreopsis tripteris</i>	M,P	10%	FS	Moist	Perennial; open woods, meadows, uplands; red. Hummingbird & butterfly food.
A	Threadleaf Coreopsis	<i>Coreopsis verticillata</i>	P,C	10%	FS	Moist, Dry	Perennial; open woods, meadows, uplands; yellow. Hummingbird & butterfly food.
A	Cosmos	<i>Cosmos bipinnatus</i>	M,P,C	20%	FS,P	Dry	Annual; roadsides, abandoned fields and waste places; varied color, some reseeding.
A	Rattlebox	<i>Crotolaria spectabilis</i>	P,C	10%	FS	Dry	Perennial; Legume; roadsides, abandoned fields and waste places; yellow.
A	Larkspur	<i>Delphinium ajacis</i>	M,P	10%	FS,P,Shade	Moist	Annual; roadsides, fields, waste places; blue or violet.
B	Spring Larkspur	<i>Delphinium tricorne</i>	M,P	10%	P,Shade	Moist	Perennial; streambanks, rich shaded woodlands; blue or violet.
A	Beggar Lice, Beggar Ticks	<i>Desmodium nidiflorum</i>	M,P,C	5%	FS,P	Dry	Perennial; legume; dry woodlands, roadsides, fields; rose to purple.
B	Dutchman's Breeches	<i>Dicentra cucullaria</i>	M,P	5'	P,Shade	Moist	Perennial; streambanks, rich shaded woodlands; white.
A	Wild Bleeding Heart	<i>Dicentra eximia</i>	M	5'	P,Shade	Moist	Perennial; *rare; streambanks, rich wooded slopes, coves, and gorges; pink.
B	Obedient Plant	<i>Dracocephalum virginianum</i>	M,P	10'	FS,P	Moist, Wet	Perennial; bogs, low meadows, streambanks; pinkish.
A	Purple Coneflower	<i>Echinacea purpurea</i>	P	10%	FS,P	Moist, Dry	Perennial; open woodlands, roadbanks; purple/pink. Hummingbird & butterfly food.
A	Fleabane Daisy	<i>Erigeron philadelphicus</i>	M,P,C	5%	FS	Dry	Perennial; old fields, meadows, waste places; blue.
A	Coral Bean	<i>Erthrina herbacea</i>	P,C	8 lb./acre	FS	Dry, Moist	Perennial; Legume; pinewoods, hummocks, and thickets; showy flowers, adds nitrogen to soil.

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A	Rattlesnake Master	<i>Eryngium yuccifolium</i>	M,P,C	1'	FS,P	Dry	Perennial; roadsides, open woods, fields, meadows; white to greenish. Hummingbird & butterfly food.
D	Mistflower	<i>Eupatorium coelestinum</i>	P,C	10%	FS	Moist, Wet	Perennial; streambanks, wet meadows, bogs, marshes; bluish to violet. Butterfly Food, 9 Species.
D	Joe-Pye-Weed	<i>Eupatorium fistulosum (maculatum)</i>	M,P,C	5'	FS,P	Moist, Wet	Perennial; streambanks, meadows, bogs, marshes; pink. Butterfly Food, 9 Species.
B	Boneset	<i>Eupatorium perfoliatum</i>	M,P,C	5%	SF,P	Wet, Moist	Perennial; streambanks, meadows, bogs, marshes; pink. Butterfly Food, 9 Species.
A	Wild Strawberry	<i>Fragaria virginiana</i>	M,P	1'	FS	Moist, Dry	Annual; edges of woods, roadsides, old open fields: white. Fruit edible to turtles, birds &
D	Fringed Gentian	<i>Gentiana crinita</i>	M,P,C	5%	FS	Moist, Wet	Perennial; *rare; wet thickets and wet meadows; bluish purple.
D	Soapwort Gentian	<i>Gentiana villosa</i>	M,P,C	5%	FS	Moist	Perennial; *rare; upland woods; bluish purple.
A	Carolina Geranium	<i>Geranium carolinianum</i>	M,P,C	10%	FS,P	Moist	Annual; taproot, disturbed habitats, fields, pastures, roadsides, granite outcrops; lavender.
A	Wild Geranium	<i>Geranium maculatum</i>	M,P	10%	FS,P	Moist	Perennial; streambanks, rich wooded slopes; lavender.
A	American Ipecac	<i>Gillenia stipulata</i>	M,P	10%	FS,P	Moist	Perennial; rich woods, streambanks, slopes; pinkish or white.
A	Bowman's Root	<i>Gillenia trifoliata (Porteranthus trifoliatus)</i>	M,P	10%	FS,P	Moist	Perennial; rich woods, streambanks, slopes; pinkish or white.
A	Gaillardia	<i>Gaillardia pulchella</i>	P,C	10%	FS	Dry	Annual; dry open woods, roadsides, old open fields: yellow, orange.
A	American Pennyroyal	<i>Hedeoma pulegioides</i>	M,P,C	10%	FS,P	Dry, Moist	Annual: disturbed habitats, fields, pastures, streambanks, edges of woodland; blue
D	Sneezeweed	<i>Helenium autumnale</i>	M,P,C	10%	FS	Moist, Wet	Perennial; streambanks, wet meadows, ditches, marshes; yellow.

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D	Swamp Sunflower	Helianthus angustifolius	M,P,C	10%	FS, P	Wet, Moist, Dry	Perennial; streambanks, wet meadows, ditches, marshes, open woods, uplands; red/purple. Butterfly Food, 10 Species.
A	Sunflower	Helianthus atrorubens	M,P,C	10%	FS,P	Moist, Dry	Perennial; open woodlands, roadbanks; yellow. Butterfly Food, 10 Species.
A	Ten-petaled Sunflower	Helianthus decapetalus	M,P	10%	FS,P	Moist, Dry	Perennial; open woodlands, roadbanks; yellow. Butterfly Food, 10 Species.
A	Woodland Sunflower	Helianthus divaricatus	M,P,C	10%	FS,P	Moist, Dry	Perennial; open woodlands, roadbanks; yellow. Butterfly Food, 10 Species.
A	Ox-eye Sunflower	Heliopsis microcephalus	M,P	10%	FS,P	Moist, Dry	Perennial; open woodlands, roadbanks; yellow.
A	Jerusalem Artichoke	Heliopsis tuberosus	M,P	10%	FS,P	Moist, Dry	Perennial; tuber; streambanks, hardwoods; pink/purple. Edible by humans.
C	Sharp-lobed Hepatica	Hepatica acutiloba	M	10%	P, Shade	Moist	Perennial; streambanks, slopes, rich woodlands; blue or pinkish.
C	Round-lobed Hepatica	Hepatica americana	M,P	10%	P,Shade	Moist	Perennial; streambanks, slopes, rich woodlands; blue or pinkish.
A	Maryland Golden Aster	Heterotheca mariana	M,P,C	10%	FS	Moist, Dry	Perennial; open woodlands, old fields, roadbanks, pine barrens; yellow.
A	Alumroot	Heuchera americana	P,C	1'	FS,P,Shade	Moist	Perennial; groundcover; rich woods, shaded slopes and rock outcrops; yellowish green.
B	Wild Ginger, Heartleaf	Hexastylis arifolia	M,P,C	1'	P,Shade	Moist, Dry	Perennial; forests, woods, shaded slopes; maroon to brown.
D	Halbeard-leaved Marsh Mallow	Hibiscus militaris	P,C	10%	FS	Moist, Wet	Perennial; streambanks, wet meadows, ditches, marshes; white. Hummingbird Food.
C	Wild Cotton	Hibiscus moscheutos	M,P,C	10%	FS	Moist, Wet	Perennial; streambanks, wet meadows, ditches, marshes; white. Hummingbird Food.
D	Rose Mallow	Hibiscus palustris	M,P,C	10%	FS	Moist, Wet	Perennial; streambanks, marshes, bogs; white/red or purple centers. Hummingbird Food.
D	Flower of an Hour	Hibiscus trionum	M,P,C	10%	FS	Moist, Wet	Annual; streambanks, marshes, bogs; yellow w/ red or purple base.

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A	Rattlesnake Weed	Hieracium venosum	M,P,C	10%	FS	Moist, Dry	Perennial; dry open woods, thickets, clearings; yellow.
C	Bluets	Houstonia spp.	M,P,C	5%	FS	Moist, Wet	Perennial; deciduous woodlands, meadows, clearings, streambanks, roadsides; blue. Butterfly Food.
A	Green Violet	Hybanthus concolor	M,P	1'	FS,P,Shade	Moist	Perennial; rich woods, slopes, ravines, streambanks; green.
A	Golden Seal	Hydrastis canadensis	M	5'	P,Shade	Moist	Perennial: *rare; rich woods; white, cream.
A	St. John's Wort	Hypericum spp.	M,P,C	10%	FS	Dry, Moist,Wet	Perennial; several species; most are found in dry woods, borders, waste places, old fields; a couple are found in wet areas; Flowers yellow. Hummingbird & butterfly food.
D	Touch-Me-Not, Jewel Weed	Impatiens pallida	M,P,C	10%	FS,P	Moist, Wet, Dry	Annual; streambanks, swamps, meadows; orange/yellow color. Hummingbird Food.
D	Spotted Touch-Me-Not, Jewel Weed	Impatiens capensis	M,P,C	10%	FS,P	Moist, Wet, Dry	Annual; streambanks, swamps, meadows; orange/yellow color. Hummingbird Food.
C	Dwarf Crested Iris	Iris verna var. cristata	M,P	1'	FS,P	Moist	Perennial; streambanks, rich wooded slopes; blue. Hummingbird Food.
D	Blue Flag Iris	Iris virginica	M,P,C	1'	FS,P	Moist, Wet	Perennial; streambanks, wet meadows, ditches, marshes; blue. Hummingbird Food.
A	Twinleaf	Jeffersonia diphylla	M	1'	FS,P	Moist	Perennial; rich, damp open woods; white.
E	Water Willow	Justicia americana	M,P	5%	FS	Aquatic	Perennial; rocky and sandy streambeds, margins of shallow streams, lakes, and ponds, wet shores; white w/ purple.
D	Seashore Mallow	Kosteletskya virginica	C	10%	FS,P	Moist, wet	Perennial; brackish marshes; pink.
A	Everlasting Pea	Lathyrus latifolius	M,P,C	5%	FS	Dry, Moist	Perennial; legume, roadsides and waste places; purple
C	Blazing Star	Liatris graminifolia or microcephala	M,P,C	10%	FS	Moist, Dry	Perennial; open woodlands, roadbanks, meadows; purple.
C	Spiked Blazing Star	Liatris spicata	M,C	10%	FS	Moist, Wet	Perennial; streambanks, open woodlands, roadbanks, ditches; purple. Hummingbird Food.

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A	Plains Blazing Star	<i>Liatris squarrosa</i>	P,C	10%	FS	Moist, Dry	Perennial; upland woodlands, old fields, roadbanks; purple. Hummingbird Food.
C	Cardinal Flower	<i>Lobelia cardinalis</i>	M,P,C	10%	P,Shade	Moist, Wet	Perennial; streambanks, shaded woodlands; red.Hummingbird Food.
C	Great Blue Lobelia	<i>Lobelia siphilitica</i>	M,P	10%	P,Shade	Moist, Wet	Perennial; streambanks, shaded woodlands; blue. Hummingbird Food.
C	Spiked Lobelia	<i>Lobelia spicata</i>	M,P	10%	P,Shade	Moist, Wet	Perennial; streambanks, shaded woodlands; blue. Hummingbird Food.
A	Trefoil	<i>Lotus helleri</i>	P,C	5%	FS	Dry, Moist	Perennial; Legume; roadsides, open fields, gardens: pink.
A	Lupine	<i>Lupinus perennis</i>	P,C	10%	FS	Dry	Perennial; Legume; roadsides, open fields, gardens: blue.
A	Cheeses	<i>Malva neglecta</i>	M,P,C	10%	FS	Moist, Dry	Perennial; creeping groundcover; disturbed habitats; white.
B	Indian Cucumber Root	<i>Medeola virginiana</i>	M,P	1'	P,Shade	Moist	Perennial; streambanks, shaded wooded slopes, meadows; yellowish green.
C	Monkeyflower	<i>Mimulus ringens</i>	M,P	10%	FS,P	Moist, Wet	Perennial; streambanks, wet meadows, roadsides, open woodlands; pink/lavender to
B	Partridgeberry	<i>Mitchella repens</i>	M,P,C	5'	FS,P,Shade	Moist, Dry,Wet	Perennial; Groundcover; streambanks, rich or low woods; April-June-Flowers-white. June-Jan.-Red berry. Eaten by mammals, birds and insects.
C	Bee Balm, Oswego Tea	<i>Monarda didyma</i>	M,P	10%	FS	Moist, Dry	Perennial; streambanks, wet meadows, shaded woodlands; red. Hummingbird food.
A	Wild Bergamot	<i>Monarda fistulosa</i>	M,P	10%	FS	Moist, Dry	Perennial; streambanks, shaded wooded slopes, meadows; pink/lavender.Hummingbird food.
D	Forget-Me-Not	<i>Myosotis laxa</i>	M,P	10%	FS,P	Moist, Wet	Perennial; roadsides, open fields, gardens: blue.
A	Forget-Me-Not	<i>Myosotis sylvatica</i>	M,P	10%	FS,P	Moist, Dry	Perennial; roadsides, open fields, gardens: blue.
A	Evening Primrose	<i>Oenothera biennis</i>	M,P,C	10%	FS	Dry	Perennial; dry woods, roadsides, slopes, meadows; yellow. Hummingbird & butterfly food.
A	Sundrops	<i>Oenothera fruticosa</i>	M,P,C	10%	FS	Dry	Perennial; dry woods, roadsides, slopes, meadows; yellow. Hummingbird & butterfly food.

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A	Eastern Prickly Pear	<i>Opuntia compressa</i> (O. humifusa)	P,C	5'	FS	Dry	Cactus; sandy areas and open rocky habitats; yellow. Eaten by small mammals, reptiles, songbirds, insects & moths.
E	Golden Club	<i>Orontium aquaticum</i>	M,P,C	1'	FS	Aquatic	Perennial; pools, ponds and sluggish streams, marshes, swamps; yellow.
A	Sweet Cicely	<i>Osmorhiza claytonii</i>	M	5'	P,Shade	Moist	Perennial; mixed forests, coves, alluvial woods; white.
A	Anise Root	<i>Osmorhiza longistylis</i>	P	5'	P,Shade	Moist	Perennial; mixed forests, low woodlands, streambanks; white.
A	Ginseng	<i>Panax quinquefolium</i>	M,P	5'	P,Shade	Moist	*Perennial; streambanks, rich shaded wooded slopes; greenish white or greenish yellow.
A	Dwarf Ginseng	<i>Panax quinquefolium</i>	M	5'	P,Shade	Moist	*Perennial; streambanks, rich shaded wooded slopes; greenish white or greenish yellow.
A	Grass of Parnassus	<i>Parnassia glauca</i>	M	2%	FS,P	Moist,Wet	*Perennial; bogs and seepage slopes, streambanks.
B	Smooth Beardtongue	<i>Penstemon laevigatus</i>	P,C	10%	FS,P	Moist	Perennial; streambanks, wet meadows, forest edges; purple and white. Hummingbird Food.
A	Beardtongue	<i>Penstemon smallii</i>	M	10%	P	Dry	Perennial; edges of woods, cliff banks; 1/2 day sunlight; purple and white. Hummingbird Food.
A	Thick-leaved Phlox, Carolina Phlox	<i>Phlox carolina</i>	M,P	10%	FS	Moist, Dry	Perennial; roadsides, open woods, savannahs, clearings, fields, gardens: lavender, pink or white. Hummingbird Food.
A	Blue Phlox	<i>Phlox divaricata</i>	M	10%	FS	Moist, Dry	Perennial; open woods; lavender. Hummingbird Food.
A	Smooth Phlox	<i>Phlox glaberrima</i> var. triflora	M	10%	FS	Moist, Wet	Perennial; low meadows and woodland borders; lavender, pink or white. Hummingbird Food.
C	Summer Phlox	<i>Phlox paniculata</i>	M,P	10%	FS	Moist	Perennial; streambanks, roadsides; lavender to pink or white. Hummingbird Food.
B	Creeping Phlox	<i>Phlox stolonifera</i>	M,P	10%	P, Shade	Moist	Perennial; groundcover; streambanks, rich woods; lavender. Hummingbird Food.
C	Mayapple, Mandrake	<i>Podophyllum peltatum</i>	M,P,C	5'	P,Shade	Moist	Perennial; streambanks, woodlands, meadows, roadsides; white.

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B	Solomon's Seal	<i>Polygonatum biflorum</i>	M,P,C	5'	FS,P,Shade	Dry , Moist	Perennial; streambanks, woodlands, thickets; greenish white.
E	Pickerelweed	<i>Pontederia cordata</i>	P,C	12 O.C.	FS	Aquatic	Perennial; ditches, marshes, stream & pond margins, can tolerate flooding, plant in first 6 inches of water.
A	Snakeroot	<i>Psoralea psoralioides</i>	P,C	10%	FS	Dry	Perennial; Legume; open woods, clearings, fields; purpleish.
A	Hoary Mountain-Mint	<i>Pycnanthemum incanum</i>	M,P,C	10%	FS	Moist, Dry	Perennial; streambanks, wet meadows, shaded woodlands; purple/pink. Hummingbird & butterfly food.
D	Narrow-leaved Mountain Mint	<i>Pycnanthemum tenuifolium</i>	M,P,C	10%	FS,P	Moist, Wet	Perennial; meadows, pastures, thickets, woodlands, clearings: lavender/white. Hummingbird & butterfly food.
D	Virginia Meadow-beauty	<i>Rhexia virginica</i>	M,P,C	10%	FS	Moist, Wet	Perennial; streambanks, bogs, low meadows, open woods; white/pink.
D	Meadow-beauty	<i>Rhexia mariana</i>	M,P,C	10%	FS	Moist, Wet	Perennial; streambanks, bogs, low meadows, open woods; rose/purple.
A	Blackberry	<i>Rubus argutus</i> , <i>Rubus cuneifolius</i> , <i>Rubus flagellaris</i> , <i>Rubus trivialis</i> , etc. (spp.17 species in SE)	M,P,C	10%	FS,P	Wet, Moist, Dry	Perennial; Erect, arching or trailing plants; forms colonies; often with thorns. Occurs on wet to dry sites, right of ways & forest edges. April.-July-Flowers-white to pink. April-Aug.-Fruit & seeds are one of the most important group of plants in the SE. The soft fruit (mast) is eaten by a long list of species including: large & small mammals, gamebirds, songbirds, reptiles and insects.
A	Common Eastern Coneflower	<i>Rudbeckia fulgida</i>	P	10%	FS	Moist, Dry	Perennial; streambanks, bogs, marshes, ditches; purple/white.
A	Black-Eyed Susan	<i>Rudbeckia hirta</i>	M,P,C	10%	FS	Moist, Dry	Perennial; meadows, pastures, thickets, woodlands: purple flowers. Hummingbird & butterfly food.
D	Cut-leaved Coneflower	<i>Rudbeckia laciniata</i>	M,P,C	10%	FS,P	Moist, Wet	Perennial; meadows, pastures, thickets, woodlands: orange/yellow. Hummingbird & butterfly food.

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A	Three-lobed Coneflower	Rudbeckia triloba	M,P	10%	FS	Moist, Dry	Perennial; streambanks, bogs, marshes, swamps, ditches; white flowers. Hummingbird & butterfly food.
A	Wild Petunia	Ruellia caroliniensis	M,P,C	10%	FS,P	Moist, Dry	Perennial; dry woods, fields, roadsides, slopes, meadows; yellow. Humminbird Food. Hard to
A	Nettle-leaved Sage	Salvia urticifolia	M,P	10%	FS,P	Moist, Dry	Perennial; thickets, woodlands: blue/violet.
A	Blue Salvia	Salvia azurea	P	10%	FS,P	Moist, Dry	Perennial; thickets, woodlands: blue/violet. Hummingbird Food.
A	Sage	Salvia lyrata	M,P,C	10%	FS,P	Moist, Dry	Perennial; thickets, sandy or rocky woodlands: blue/violet. Hummingbird Food.
A	Bloodroot	Sanguinaria canadensis	M,P,C	1'	FS,P,Shade	Moist	*Perennial; rich woods, meadows, open woodlands: white.
E/D	Lizard's-tail	Saururus cernuus	P,C	5'	P,Shade	Moist, Wet, Aquatic	Perennial; ground cover; streambanks, marshes, bogs; white.
A	Swamp Saxifrage	Saxifraga pensylvanica	M,P	5'	FS,P	Moist,Wet	Perennial; groundcover; wet meadows and prairies, swamps, bogs, streambanks; yellowish
A	Early Saxifrage	Saxifraga virginensis	P	1'	FS,P	Wet, Dry	Perennial; rocky slopes and outcrops; white.
A	Wild Stonecrop	Sedum ternatum	M,P	1'	P, Shade	Moist	Perennial; ground cover; rich, rocky woods, streambanks; white.
B	Golden Ragwort	Senecio aureus	M,P	10%	FS,P,Shade	Moist, Wet	Perennial; ground cover; rich, rocky woods, streambanks; yellow. Hummingbird & butterfly food.
A	Starry Campion	Silene stellata	M,P	10%	FS,P	Moist	Perennial; streambanks, rich woods; white. Hummingbird food.
A	Fire Pink	Silene virginica	M,P	10%	FS,P	Moist, Dry	Perennial; streambanks, rich or dry woods; purple to crimson. Hummingbird Food.
A	Rosin-weed	Silphium compositum	M,P,C	10%	FS	Moist, Dry	Perennial; roadsides, meadows, pastures, open woodlands: yellow. Hummingbird & butterfly food.
A	Starry Rosin-weed	Silphium dentatum	P	10%	FS	Moist, Dry	Perennial; roadsides, meadows, pastures, open woodlands: yellow. Hummingbird & butterfly food.

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B	False Solomon's-seal	<i>Smilacina racemosa</i>	M,P,C	5'	FS,P	Moist, Dry	Perennial; rich woods, hardwood forests, edges of meadows; white to green.
D	Bluestem Goldenrod	<i>Solidago caesia</i>	M,P,C	10%	P,Shade	Moist	Perennial; streambanks, bogs, marshes, wet woodlands; yellow. Butterfly Food, 18 Species.
A	Sweet Goldenrod	<i>Solidago odora</i>	M,P,C	10%	FS	Moist, Dry	Perennial; streambanks, coves, moist woods; yellow. Butterfly Food, 18 Species.
A	Pineywoods Goldenrod	<i>Solidago pinetorum</i>	P,C	10%	FS	Moist, Dry	Perennial; roadsides, meadows, open woodlands; yellow. Butterfly Food, 18 Species.
D	Downy Goldenrod	<i>Solidago puberula</i>	M,P	10%	FS,P	Moist, Wet	Perennial; roadsides, old fields, open woodlands; yellow. Butterfly Food, 18 Species.
D	Rough-stemmed Goldenrod	<i>Solidago rugosa</i>	M,P,C	10%	FS,P	Moist, Wet	Perennial; streambanks, bogs, marshes, wet woodlands; yellow. Butterfly Food, 18 Species.
D	Seaside Goldenrod	<i>Solidago sempervirens</i>	C	10%	FS	Moist, Wet	Perennial; brackish marshes, bogs; yellow. Butterfly Food, 18 Species.
A	Venus Looking Glass	<i>Specularia perfoliata</i>	M,P,C	5'	FS	Moist	Perennial; roadsides, old fields, cultivated gardens; bluish violet.
A	Indian Pink	<i>Spigelia marilandica</i>	M,P,C	10%	FS,P	Moist	Perennial; rich woodlands, streambanks, fields, meadows; scarlet.
A	Pencil Flower	<i>Stylosanthes biflora</i>	M,P,C	10%	FS, P	Dry, Moist	Perennial; Legume; open woods & borders, roadsides, waste places; orange/yellow.
A	Columbo	<i>Swertia caroliniensis</i>	M	5%	FS,P	Moist	Perennial; rich woodlands; yellowish to white.
A	Skunk Cabbage	<i>Symplocarpus foetidus</i>	M,P	5'	FS,P	Moist, Wet	Perennial; groundcover; open swamps, marshes, streambanks, wet woodlands; brownish purple & green; flower stinks but beneficial for nesting
B	Early Meadowrue	<i>Thalictrum dioicum</i>	M,P	10%	P,Shade	Moist	Perennial; rich woods, hardwood forests, seepage slopes; white to pinkish.
B	Windflower	<i>Thalictrum thalictroides</i>	M,P	10%	P,Shade	Moist	Perennial; rich woods, hardwood forests, streambanks, slopes; white to pinkish.
A	Clumping Foamflower	<i>Tiarella cordifolia</i> var. <i>collina</i>	M,P	1'	FS,P	Moist, Dry	Perennial; groundcover; rich woods, hardwood forests, streambanks, slopes; white to pinkish.
A	Spreading Foamflower	<i>Tiarella cordifolia</i> var. <i>cordifolia</i>	M	1'	FS,P	Moist, Dry	Perennial; groundcover; rich woods, hardwood forests, streambanks, slopes; white to pinkish.

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A	Vervain	Verbena spp.	M,P,C	5%	FS	Dry, Moist, Wet	Perennial; marshes, mesic woodlands, old fields, waste places; purple. Hummingbird & butterfly food, 9 Species.
D	Tall Ironweed	Vernonia altissima	M,P,C	10%	FS, P	Moist, Wet	Perennial; streambanks, marshes, wet woodlands; purple. Butterfly Food, 9 Species.
D	New York Ironweed	Vernonia noveboracensis	M,P,C	10%	FS, P	Moist, Wet	Perennial; streambanks, marshes, wet woodlands; purple. Butterfly Food, 9 Species.
D	Culver's Root	Veronicastrum virginicum var.speciosa, var. erecta	M,P	10%	FS,P	Moist, Wet	Perennial; streambanks, wet woodlands, wet meadows, bogs; white or cream. Hummingbird & butterfly food.
D	Sweet White Violet	Viola blanda	M	1'	FS,P,Shade	Moist	Perennial; groundcover; rich moist wooded slopes, streambanks; white.
D	Marsh Blue Violet	Viola cucullata	M	1'	FS,P,Shade	Moist, Wet	Perennial; groundcovers; streambanks, wet woodlands, wet meadows, bogs; blue-violet.
C	Yellow Violet	Viola eriocarpa	P	1'	FS,P,Shade	Moist	Perennial; groundcovers; streambanks, rich woodlands, meadows, fields; yellow.
A	Bird's-foot Violet	Viola pedata	M,P,C	1'	FS,P,Shade	Moist, Dry	Perennial; groundcover; rocky or sandy upland woods; blue-violet.
A	Pansy, Johnny Jump Up	Viola tricolor	M,P,C	1'	FS,P,Shade	Moist, Dry	Annual; groundcover; rich woodlands, seepage slopes; modern hybrids are from this species; blue, violet or yellow.
D	Yellow Root, Bitters	Xanthorhiza	M,P	2'	FS,P,Shade	Moist,Wet	Perennial; groundcover at water edge; shaded stream banks; greenish yellow.
A	Common Yucca, Beargrass	Yucca filamentosa- 6 species in SE	M,P,C	5'	FS	Moist, Dry	Perennial; open or thinly wooded, xeric habitats; flower-white to cream. Hummingbird food.
D	Golden Alexanders	Zizia aurea	M,P,C	1'	P,Shade	Moist,Wet	Perennial; allivial woods, meadows, swamp forests, streambanks; yellow.
	Bulbs						

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B	Green Dragon	<i>Arisaema dracontium</i>	M,P,C	5'	FS,P,Shade	Moist, Wet	*Perennial; bulb; streambanks, shaded woodlands, bottomlands; green, purple, striped or mottled.
B	Jack-in-the-Pulpit, Jack & Jill	<i>Arisaema triphyllum</i>	M,P,C	3'	FS,P,Shade	Moist, Wet	Perennial; bulb; streambanks, shaded woodlands, bottomlands; green, purple, striped or
	Spring Beauty	<i>Claytonia virginica</i>				Moist, Wet	Perennial; bulb; groundcover; streambanks, shaded woodlands, bottomlands; pink to white.
A	American Lily-of-the-Valley	<i>Convallaria montana</i> (C. majuscula)	M	5'	P,Shade	Moist	Perennial; bulb; rich woods, slopes and coves; white with green.
C	Swamp Lilly	<i>Crinum americanum</i>	C	5'	FS	Moist,Wet	Perennial; bulb; marshes and streambanks; white
D	Spider Lilly	<i>Hymenocallis liriosme</i>	M,P,C	2'	FS	Moist, Wet	Perennial; bulb; marshes, ditches, low woods, and swamp forest borders; white.
A	Yellow Star Grass	<i>Hypoxis hirsuta</i>	M,P,C	5%	FS	Moist, Dry	Perennial; bulb; open woods, dry meadows, fields; yellow.
D	Carolina Lily	<i>Lilium michauxii</i>	M,P,C	1'	FS	Moist, Wet	*Perennial; bulb; wet meadows, bogs, upland woods and thickets; orange spotted.
D	Turk's-cap Lily	<i>Lilium superbum</i>	M,P	1'	FS	Moist,Wet	Perennial; bulb; wet meadows and coves; orange spotted.
A	Catesby's Trillium	<i>Trillium catesbaei</i>	M,P	1'	P,Shade	Moist	*Perennial; bulb; groundcover; rich woods, hardwood forests, streambanks, slopes; white to pinkish.
A	Little Sweet Betsy	<i>Trillium cuneatum</i>	M,P	1'	P,Shade	Moist	*Perennial; bulb; groundcover; rich woods, hardwood forests, streambanks, slopes; maroon-red.
A	Wake Robin	<i>Trillium erectum</i>	M	1'	P,Shade	Moist	*Perennial; bulb; groundcover; moist wooded slopes, streambanks; maroon-red or white.
A	Large-flowered Trillium	<i>Trillium grandiflorum</i>	M,P	1'	P,Shade	Moist	*Perennial; bulb; groundcover; moist wooded slopes, streambanks; white to pinkish.
A	Bellwort	<i>Uvularia perfoliata</i>	M,P	1'	P,Shade	Moist	Perennial; bulb; groundcover; streambanks, slopes, woodlands; straw-yellow.

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B	Atamasco Lily	<i>Zephranthes atamasco</i>	P,C	1'	FS,P,Shade	Moist	Perennial; bulb; streambanks, low woods, wet meadows; white.
C	Camas	<i>Zigadenus leimanthoides</i>	P,C	1'	FS	Moist	Perennial; bulb; sandy pinelands, bogs, wet meadows; yellow or cream.
C	Death Camas	<i>Zigadenus nuttallii</i>	M,P,C	1'	FS	Moist	Perennial; bulb; prairies, open woodlands, meadows; yellow or cream.
	Vines						
B	Peppervine	<i>Ampelopsis arborea</i>	P,C	20'	FS,P	Moist, Wet	Woody vine; occurs in bottomland forests, along streams & rivers & forest margins. June-Oct.-Flowers-yellow-green. Sept.-Dec.-Black fruit with seeds. Important food source for mammals, songbirds, gamebirds & insects. A native vine alternative to porcelain berry.
A	Cross Vine	<i>Anisostichus capreolata</i>	M,P,C	20'	FS,P	Moist, Dry	Woody Vine; low woods, upland woods, streambanks, fencerows, commonly found; orange. Eaten by mammals & hummingbird nectar food.
A	Field Pea Vine	<i>Apios americana</i>	M,P,C	5%	FS,P	Dry, Moist	Herbaceous Vine; Legume; bottomland, woods , thickets; purple
B	Dutchman's Pipe	<i>Aristolochia durior</i>	M,P	5'	P, Shade	Moist	Perennial; vine; streambanks, shaded woodlands; maroon to brown.
A	Rattanvine, Supplejack	<i>Berchemia scandens</i>	P,C	20'	FS, P	Wet, Moist, Dry	Woody vine; occurs in a wide range of sites, swamps, wet forests, bottomland forests, plantation forests as groundcover, upland mixed forests & fencerows. April-May-Flowers. Aug.-Nov.-Blue/black berries with seeds. High in crude fiber and calcium. Important food source for mammals, gamebirds, songbirds & insects.
A	Trumpet Vine	<i>Campsis radicans</i>	M,P,C	5'	FS,P	Moist, Dry	Woody Vine; Can become invasive, low woods, thickets, fences, fields; reddish-orange. Eaten by mammals & hummingbird nectar food.
B	Wild Yam	<i>Dioscorea villosa</i>	M,P,C	5'	FS,P,Shade	Moist	Perennial; vine; streambanks, open woodlands, swamp forests; yellowish green.

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B,A	Yellow Jessamine, Jassamine Vine	Gelsemium sempervirens	M,P,C	5'	FS,P	Moist, Dry	Woody Vine; Ornamental; Groundcover; thickets, fences, roadsides, open woodlands; Feb.-May-Flowers-yellow. Oct.-Jun-Seeds. Eaten by mammals, hummingbirds & butterflies.
A	Coral Honeysuckle, Trumpet Honeysuckle, Mailbox Vine	Lonicera sempervirens	P,C	10'	FS,P	Moist, Dry	Woody Vine; groundcover; thickets, fences, roadsides, open woodlands; yellow. Eaten by mammals, butterflies & hummingbird nectar source.
D	Moonseed	Menispermum canadense	M,P	10%	P,Shade	Moist, Wet	Woody vine; streambanks, rich thickets; white.
A	Passion Flower, Maypops	Passiflora incarnata	M,P,C	5%	FS	Moist, Dry	Perennial; Vine; fences, thickets, fields, roadsides, meadows; Spring-purple flowers, summer-yellow fruit. Fruit edible by humans.
A	Virginia Creeper	Parthenocissus quinquefolia	M,P,C	10'	FS,P	Moist, Dry, Wet	Woody vine; dry rocky woods, low woods, upland woods, fences, roadsides, commonly found; May-Aug.-Flowers-yellowish green. Oct.-Feb.-blue Berry. Eaten by mammals, birds & insects.
A	Catbriar, Greenbriar	Smilax bona-nox (14 species in SE)	M,P,C	2' to 6"	FS,P	Dry	Woody thorny vine; dry rocky woods, low woods, upland woods, fences, roadsides, commonly found everywhere; yellowish green flowers, black berries. Very valuable food source to 40+ species of birds.
B,A	Cat Sawbriar	Smilax glauca (14 species in SE)	M,P,C	2' to 6"	FS,P	Wet, Moist, Dry	Woody thorny vine; dry rocky woods, low woods, upland woods, fences, roadsides, commonly found everywhere; yellowish green flowers, bluish black berries. Very valuable food source to 40+ species of birds.
B,A	Roundleaf Greenbriar	Smilax roundifolia (14 species in SE)	M,P,C	25'	FS,P	Moist	Woody thorny vine; dry rocky woods, low woods, upland woods, fences, roadsides, commonly found everywhere; yellowish green flowers, bluish black berries. Very valuable food source to 40+ species of birds.

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C,B,A	Catbriar, Greenbriar	Smilax walteri (14 species in SE) cultivar without thorns	M,P,C	2' to 6"	FS,P	Moist, Wet	Woody thorny vine; swamp forests and alluvial woods, low woods, commonly found Coastal plain; yellowish green flowers, red berries. Very valuable food source to 40+ species of birds.
C	Muscadine Grape, Summer Grape, Sweet Winter Grape	Vitis rotundifolia, Vitis aestivalis, Vitis cinerea (10 species in SE)	M,P,C	20'	FS,P	Moist,Dry,Wet	Woody Vine; low woods, upland woods, streambanks, roadsides, commonly found; Apr.-June-Flowers-greenish white. July-Oct.-Fruit with seeds. Very important soft mast producers eaten by many large and small mammals, reptiles, birds and insects. Edible to humans.
B,A	American Wisteria	Wisteria frutescena	M,P,C	20'	FS,P	Moist, Wet, Dry	Woody Vine; legumes; not invasive like Asian, low woods, upland woods, streambanks, roadsides; April-Aug.-Flowers-purple or white.
B,A	Kentucky Wisteria	Wisteria macrostachya	M,P,C	20'	FS,P	Moist, Wet, Dry	Woody Vine; legumes; not invasive like Asian, low woods, upland woods, streambanks, roadsides; April-Aug.-Flowers-purple or white.
	<u>FERNS- Groundcovers</u>						
B	Southern Maidenhair Fern	Adiantum capillus-veneris	M,P	1"	P,Shade	Moist	Rhizome: humus rich woods and shady slopes.
B	Maidenhair Fern	Adiantum pedatum	M,P	1"	P,Shade	Moist	Rhizome: humus rich woods and shady slopes.
A	Ebony Spleenwort	Asplenium platyneuron	M,P,C	1'	FS,P	Moist,Dry	Rhizome: rocky woods, old fields, roadbanks, thickets.
C	Southern Lady Fern	Athyrium asplenioides	M,P,C	1'	P,Shade	Moist,Wet	Rhizome: streambanks, humus rich woods, swamps, shady slopes.
B	Southern Grape Fern	Botrychium biternatum	M,P,C	1'	P,Shade	Moist	Rhizome: streambanks, humus rich woods, thickets.
B	Common Grape Fern	Botrychium dissectum	M,P	1'	P,Shade	Moist	Rhizome: streambanks, humus rich woods, thickets.
A	Rattlesnake Fern	Botrychium virginianum	M,P,C	1'	P,Shade	Moist	Rhizome: streambanks, humus rich woods, thickets.
A	Hayscented Fern	Dennstaedtia punctilobula	M,P	1'	P,Shade	Moist,Dry	Rhizome: rocky slopes, dry woods.
A	Fancy Fern	Dryopteris intermedia	M	1'	P,Shade	Moist,Dry	Rhizome: rocky woods and slopes, streambanks.

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A	Mountain Wood Fern	<i>Dryopteris campyloptera</i>	M	1'	P,Shade	Moist,Dry	Rhizome: rocky woods and slopes, streambanks.
A	Southern Shield Fern	<i>Dryopteris ludoviciana</i>	C	1'	P,Shade	Moist,Dry	Rhizome: rocky woods and slopes, streambanks. Evergreen.
A	Marginal Shield Fern	<i>Dryopteris marginalis</i>	M,P	1'	P,Shade	Moist,Dry	Rhizome: rocky woods and slopes, streambanks.
D	Sensitive Fern	<i>Onoclea sensibilis</i>	M,P,C	1'	FS,P	Moist,Wet	Rhizome: ditches, marshes, swamps, streambanks and seepage areas.
D	Cinnamon Fern	<i>Osmunda cinnamomea</i>	M,P,C	1'	FS,P	Moist,Wet	Rhizome: streambanks, muddy ditches, marshes, swamps.
B	Interrupted Fern	<i>Osmunda claytoniana</i>	M	1'	FS,P	Moist,Wet	Rhizome: streambanks, muddy ditches, marshes, swamps.
D	Royal Fern	<i>Osmunda regalis</i>	M,P,C	1'	FS,P	Moist,Wet	Rhizome: streambanks, ditches, marshes, swamps.
B	Christmas Fern	<i>Polystichum acrostichoides</i>	M,P,C	1'	FS,P	Moist,Dry	Rhizome: streambanks, shaded slopes, swamp edges. Eaten by game birds.
A	Bracken Fern	<i>Pteridium aquilinum</i>	M,P,C	1'	FS,P	Moist,Dry	Rhizome: secondary woods, old fields, throughout. Eaten by small mammals.
B	Southern Beech Fern	<i>Thelypteris kunthi</i>	P,C	1'	FS,P,Shade	Moist	Rhizome: Groundcover; moist, rich woodlands.
B	Beech Fern	<i>Thelypteris hexagonoptera</i>	M,P,C	1'	FS,P,Shade	Moist	Rhizome: moist, rich woodlands.
B	New York Fern	<i>Thelypteris noveboracensis</i>	M,P,C	1'	FS,P,Shade	Moist	Rhizome: moist, rich woodlands.
D	Marsh Fern	<i>Thelypteris palustris</i>	M,P,C	1'	FS,P	Moist,Wet	Rhizome: streambanks, ditches, marshes, edges of swamps & bogs.
D	Netted Chain Fern	<i>Woodwardia areolata</i>	M,P,C	1'	FS,P,Shade	Moist,Wet	Rhizome: streambanks, ditches, marshes, swamps & bogs.
D	Virginia Chain Fern	<i>Woodwardia virginica</i>	P,C	1'	FS,P,Shade	Moist,Wet	Rhizome: acid swamps, bogs, wet pinelands.
A	Blunt-lobed Woodsia	<i>Woodsia obtusa</i>	M,P	1'	FS,P, Shade	Moist,Wet	Rhizome: Groundcover; moist, rich woodlands.

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**Wildflowers,
Vines, Ferns**

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