

JR/SR 1-70	Tree name	leaf type	leaf margin/characteristics	leaf arrangement	type	fruit/seed
46	blackjack oak	.simple	lobes, 3 bristle-tipped, fan shaped	alternate	hardwood	
44	yellow-poplar	.simple	lobes, 4-6 square, notched apex, cat face like	alternate	hardwood	
35	silver maple	.simple	lobes, 5 points	opposite	hardwood	
9	black oak	.simple	lobes, 5 to 7 irregular bristle tipped	alternate	hardwood	
56	northern red oak	.simple	lobes, bristle tipped, 7-11	alternate	hardwood	
50	ginkgo	.simple	lobes, fan shaped	alternate	hardwood	
42	water oak	.simple	lobes, indistinct 3 lobes, Spatulate w/single bristle tip	alternate	hardwood	
65	sugar maple	.simple	lobes, like Canadian flag Maple Leaf	opposite	hardwood	
38	southern red oak	.simple	lobes, pointed lobes w/ bell shaped base	alternate	hardwood	
43	white oak	.simple	lobes, rounded, 7-10	alternate	hardwood	
33	sassafrass	.simple	lobes, smooth, not-lobed,2-lobed,3-lobed on same tree (ghost & mittens)	alternate	hardwood	
62	scarlet oak	.simple	lobes, toothed & pointed, 5-8 inches	alternate	hardwood	acorns with hair like sales
39	sweetgum	.simple	lobes, toothed, Star shaped, 5 lobes	alternate	hardwood	
40	sycamore	.simple	lobes, wide/pointed, 3-5 lobes	alternate	hardwood	round ball
31	red mulberry	.simple	lobes,toothed, broadly oval,sharp-pointed no-lobes, 2-3 lobes(ghost & mittens)	alternate	hardwood	
16	common persimmon	.simple	smooth, broadly oblong 4-6 inches, broad-flat midrib	alternate	hardwood	
29	post oak	.simple	smooth, cross shape	alternate	hardwood	
7	black gum	.simple	smooth, glossy leaf	alternate	hardwood	
19	eastern redbud	.simple	smooth, heart shaped	alternate	hardwood	pink flower in early spring
14	catalpa	.simple	smooth, heart shaped, bright green	alternate	hardwood	
58	overcup oak	.simple	smooth, irregular lobes 5-9	alternate	hardwood	
68	willow oak	.simple	smooth, long & narrow	alternate	hardwood	
64	sourwood	.simple	smooth, long droopy, oblong & lanceolate	alternate	hardwood	
23	live oak	.simple	smooth, long narrow leaf	alternate	hardwood	
11	black willow	.simple	smooth, long narrow leaves	alternate	hardwood	
48	cucumbertree	.simple	smooth, often wavy,large oblong, sharp pointed ends	alternate	hardwood	nut like a fuzzy pecan
22	flowering dogwood	.simple	smooth, ovate 3-6 inches long	opposite	hardwood	white or pink flower in ealry spring
37	southern magnolia	.simple	smooth, thick w/ reddish brown underside	alternate	hardwood	large white flower in summer
69	winger elm	.simple	toothed , double serrate, 1-3 inches long	alternate	hardwood	
61	sawtooth oak	.simple	toothed, bristle-tipped,7 inches long elliptical	alternate	hardwood	
52	hawthorn	.simple	toothed, course small leaves tapered at base	alternate	hardwood	
30	red maple	.simple	toothed, coursey, 3 lobes, red stem (sometimes)	opposite	hardwood	
2	American beech	.simple	toothed, distinct paralled veins	alternate	hardwood	
66	sweet birch	.simple	toothed, double saw, oval to oblong (2 1/2-6 inches)	alternate	hardwood	samaras (helicopters)
45	American hornbeam	.simple	toothed, double serrate, ovate & oblong	alternate	hardwood	paper lantern fruit
32	river birch	.simple	toothed, double-toothed, roughly oval, pointed	alternate	hardwood	
6	black cherry	.simple	toothed, gland at base	alternate	hardwood	
63	slippery elm	.simple	toothed, leaf has obtuse offset base	alternate	hardwood	
3	American elm	.simple	toothed, offset base & distinct veins	alternate	hardwood	
53	hazel alder	.simple	toothed, ovate & elliptical	alternate	hardwood	fruit looks like a 1 inch cone
17	eastern cottonwood	.simple	toothed, pointed,roughly triangular, 3-6 inch	alternate	hardwood	
1	American basswood	.simple	toothed, roughly, heart shape w/oblique base	alternate	hardwood	
15	chestnut oak	.simple	toothed, roughly,wavy edge,oval -wider at apex	alternate	hardwood	
51	hackberry	.simple	toothed, sharply w/ curving pointed tips	alternate	hardwood	
70	yaupon holly	.simple	toothed, slightly, no thorns, 1 inch oval shape	alternate	hardwood	red berries
4	American holly	.simple	wavy edge with spines or thorns, glossy-oval	alternate	hardwood	red berries

55	mimosa	compound- even-bi-pinnate	fern looking	alternate	hardwood	pod - flattened/pink flower
10	black walnut	compound- even-pinnate	12-16 leaflets	opposite	hardwood	nut
54	honeylocust	compound- odd-bi-pinnate	may have thorns	alternate	hardwood	pod- flattened red/brown
13	buckeye	compound- odd-palmate	toothed, leaflets like fingers	opposite	hardwood	nut
27	pecan	compound-odd-pinnate	11-15 leaflets that curve downward	alternate	hardwood	nut
8	black locust	compound-odd-pinnate	11-19, rounded oval leaflets	alternate	hardwood	legume-flattened light brown
26	mockernut hickory	compound-odd-pinnate	5-7 leaflets, fuzzy leaf stem	alternate	hardwood	nut
67	white ash	compound-odd-pinnate	5-9 ovate leaflets	opposite	hardwood	samaras flat-one winged
47	butternut <small>(hickory family)</small>	compound-odd-pinnate	7-15 leaflets	alternate	hardwood	nut
28	pignut hickory	compound-odd-pinnate	toothed, 5-7 leaflets, fuzzy leaf stem	alternate	hardwood	nut
12	boxelder	compound-odd-pinnate	toothed, poison ivy like	opposite	hardwood	samaras dropping cluster
49	deodar cedar	needle	2 inches or less, blue-green	sharp pointed, spur shoots	softwood	cone
18	eastern hemlock	needle	arranged like feather on stem	dull points, flat, single	softwood	cone
20	eastern redcedar	needle	scale like needles	scale like, very small	softwood	berry-like cones
60	red spruce	needle	yellowish-green	sharp pointed, 4-sided-2 inch	softwood	cone
5	baldcypress	needle - deciduous	feather like compound look	alternate	softwood	cone
25	longleaf pine	needle-pine	17 inches, very long	fascicles of 3	softwood	cone
41	Virginia pine	needle-pine	2 inches long, twisted	fascicles of 2, twisted	softwood	cone
21	eastern white pine	needle-pine	2.5-5 inches long, blue green	fascicles of 5	softwood	cone
34	shorleaf pine	needle-pine	2-5 inches long	fascicles of 2 or 3	softwood	cone
59	pitch pine	needle-pine	4 inches long, blue-green, twisted	fascicles of 3 or 2, twisted	softwood	cone
24	loblolly pine	needle-pine	7 inches long	fascicles of 3	softwood	cone
36	slash pine	needle-pine	9 inches long	fascicles of 2 or 3	softwood	cone
57	nothern white-cedar	scales	flat & filigree sprays - looks braided	flat	softwood	cone