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1	Leaves Evergreen		2
1	Leaves Deciduous		4
2	Leaves greater than 1" and needle-like		3
2	Leaves less than 1" and scale-like		<i>Juniperus virginiana, eastern redcedar</i> USDA Symbol: JUVI
2	Leaves broad and spiny		<i>Ilex opaca, American holly</i> USDA Symbol: ILOP
3	Needles in (mostly) clusters of 2		<i>Pinus virginiana, Virginia pine</i> USDA Symbol: PIV12
3	Needles in (mostly) clusters of 3		<i>Pinus taeda, loblolly pine</i> USDA Symbol: PITA
4	Leaf scars opposite		5
4	Leaf scars alternate		6
5	Twigs red and slender		<i>Acer rubrum, red maple</i> USDA Symbol: ACRU
5	Twigs stout with brown buds		<i>Fraxinus americana, white ash</i> USDA Symbol: FRAM2
6	Twigs have more than one end bud		7
6	Twigs have one end bud		12

7	Pith round		<u>Prunus avium, sweet cherry</u> USDA Symbol: PRAV
7	Pith star-shaped (oaks)		8
8	Twigs fuzzy		9
8	Twigs hairless		10
9	Buds pointed		<u>Quercus falcata, southern red oak</u> USDA Symbol: QUFA
9	Buds rounded		<u>Quercus stellata, post oak</u> USDA Symbol: QUST
10	Buds pointed		11
10	Buds rounded		<u>Quercus alba, white oak</u> USDA Symbol: QUAL
10	Buds somewhat pointed, hairy on the top half		<u>Quercus coccinea, scarlet oak</u> USDA Symbol: QUCO2
11	Twig moderate, buds chestnut-brown and long		<u>Quercus prinus, chestnut oak</u> USDA Symbol: QUPR2
11	Twig very slender, buds reddish-brown OR Twig moderate		<u>Quercus phellos, willow oak</u> USDA Symbol: QUPH <u>Quercus rubra, northern red oak</u> USDA Symbol: QURU
12	End bud scaly		13
12	End bud duck-bill shaped		<u>Liriodendron tulipifera, yellow-poplar</u> USDA Symbol: LITU

13	Leaf scars have one bundle scar		<i>Diopspyros virginiana, persimmon</i> USDA Symbol: DIVI5
13	Leaf scars have three bundle scars		14
13	Leaf scars have many bundle scars, leaf scars large and shield-shaped		17
14	End buds short, somewhat rounded		15
14	End buds tall and pointed		16
15	Twigs green to brown, smell like "Fruit-Loops" brand cereal		<i>Sassafras albidum, sassafras</i> USDA Symbol: SAAL5
15	Twigs green or reddish, may be covered with corky growths, may have turpentine-like fragrance		<i>Liquidambar styraciflua, sweetgum</i> USDA Symbol: LIST2
15	Twigs gray, not fragrant		<i>Nyssa sylvatica, blackgum</i> USDA Symbol: NYSY
15	Twigs gray with reddish brown buds, may have slight bitter almond fragrance		<i>Prunus avium, sweet cherry</i> USDA Symbol: PRAV
16	End buds cigar-shaped and hairless		<i>Fagus grandifolia, American beech</i> USDA Symbol: FAGR
16	End buds oval with some gray or white fuzz		<i>Populus grandidentata, bigtooth aspen</i> USDA Symbol: POGR4
17	Twig very stout, terminal bud silky white and shaped like a Hershey-brand "Kiss", twig usually hairy		<i>Carya alba, mockernut hickory</i> USDA Symbol: CAAL27
17	Twig slender, hairless, terminal bud teardrop-shaped		<i>Carya glabra, pignut hickory</i> USDA Symbol: CAGL8