**WHITE PINE**
Tall dark trunk; spreading horizontal limbs; delicate spraylike foliage

**LOBLOLLY PINE**
Tall, clean cinnamon trunk; open crown, drooping lower limbs

**RED PINE**
Tall, erect trunk; stout right-angle branches, symmetrical crown; long dark green foliage, ascending tips

**PITCH PINE**
Usually low, irregular, scraggly; many dead branches; coarse foliage in rigid tufts

**WHITE SPRUCE**
Pyramidal; upper branches ascending, lower nearly horizontal; foliage bluish green

**RED SPRUCE**
Rather open-branched, tips upcurved; foliage yellowish green

**BLACK SPRUCE**
Slender; short branches; foliage bluish green

**NORWAY SPRUCE**
Usually near houses; pyramidal; strongly drooping lateral branchlets
BALSAM FIR
Conical; branches ascending; erect cones; flat needles

HEMLOCK
Loose, irregular, feathery; short flat needles

COMMON COTTONWOOD
Wide-spreading open crown (shaggier than Elm)

AMERICAN LARCH
Pyramidal (when young); short needles in tufts (shed in winter)

RED CEDAR
Conical head (wider with age); short stem

NORTHERN WHITE CEDAR
Dense conical head clothed almost to base; flat sprays

WHITE OAK
Short trunk; crown often much wider than high

Bald Cypress
Flat-topped; irregular, feathery; buttressed; "knees" often protrude from water
LOMBARDY POPLAR
Tall, slender; trunk continuous; many hugging branches

COMMON CATALPA
Round-topped; large heart-shaped leaves; long beanlike pods

SUGAR MAPLE
Short trunk; many ascending branches; symmetrical oval head; dark flaky bark

RED MAPLE
Short trunk; broad oval head (sometimes broader at top); gray beechlike upper branches

SUGAR MAPLE
Short stem; full egg-shaped head

AMERICAN ELM
Vase-shaped; trunk divided into large outspreading limbs

WHITE ASH
Trunk often divided low down; oval head; cross-shaped branching; diamond-ridged bark

TULIP TREE
Upright trunk; branches often angle upward; erect dry seed cones
**BLACK WALNUT**
Sharply divided trunk; heavy alternate branches; open spreading head

**SHAGBARK HICKORY**
Oblong; very shaggy bark (may be less twiggy, longer truncked)

**AMERICAN ELM**
Vase-shaped; trunk divided into large outspreading branches

**WHITE OAK**
Broader than tall; short trunk; branches gnarled

**BUTTERNUT**
Round-topped or like inverted triangle; Y-like branches

**PIGNUT HICKORY**
Narrow oblong head; tight bark; contorted branches

**MOSSYCUP OAK**
Broad round top; spreading; lower limbs often drooping

**PIN OAK**
Upper branches ascending; lower branches drooping
SYCAMORE
Large, open, irregular; bark in patches revealing whitish under bark

QUAKING ASPEN
Upper bark whitish with dark blotches; reddish-brown twigs

FLOWERING DOGWOOD
Spreading bushy head; conspicuous erect flower buds at ends of twigs

BLACK WILLOW
Disheveled-looking; much branched, often many shoots and suckers

BEECH
Smooth light gray bark; dense ovate head; often a few persistent leaves

GRAY BIRCH
Often clumped; chalky bark (not peeling) with dark triangular patches; slender twigs

WEEPING WILLOW
Drooping twigs and branches

PUSSY WILLOW
Clumped; catkins evident in early spring
BLACK LOCUST
Trunk usually divided; oblong head, scraggly branches

HONEY LOCUST
Short trunk, broad rounded or flat-topped head; thorny at bases of branches

SASSAFRAS
Oblong or flat-topped head; side branches at right angles, contorted, ending in bushy spray

SWEETGUM
Symmetrical; conical or flat-topped; twigs with corky wings; hanging seedballs

TREE-OF-HEAVEN
Flat-topped; branches without sprays; clusters of winged seeds

STAGHORN SUMAC
Small, straggling, forked, flat-topped; erect red fruit clusters

OSAGE-ORANGE
Low ragged crown; gnarled, thorny; often in hedges

BLACK CHERRY
Oblong head; branches irregular spreading, often zigzag