

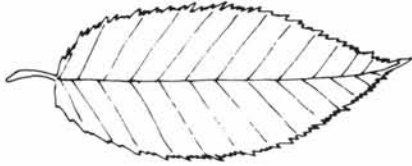
Leaves, Limbs, Needles & Boughs

by Fred D. Opperman

Carpinus Caroliniana (kar-pi'nus ka-ro-lin-i-a'na) — American Hornbeam or Ironwood.

This is a tree that one will find naturally in the forests of Illinois. It is a tree that you should include in your tree inventory. Hornbeam or Ironwood fits perfectly among the oak, hickory groves that you see on many of the golf courses and parks. It is a small tree reaching a height of only 20-30' at maturity and a slow grower.

Leaves: Alternate, simple, 2½ to 5'' long, 1 to 2'' wide, ovate-oblong, taper pointed, rounded or heart-shaped, sharply and double serrate, glabrous, except pilose veins beneath. Leaf color is dark green in summer changing to yellow orange and scarlet in the fall.



Bud: Imbricate, small 1/12 to 1/6'' long, 12, 4 ranked scales, narrowly ovate to oblong, pointed, reddish-brown-black. Often downy on edges, frequently with woolly patch of down on tip.



Bark: Smooth, thin, dark bluish gray, close fitting, sinewy, fluted with smooth, rounded longitudinal ridges; wood heavy and hard.

Culture: Somewhat difficult to transplant, so oversize the ball and move in the spring. Performs best in deep, rich, moist, slightly acid soils although will grow in drier sites. Does well in heavy shade and is often found as an understory plant in the forests. This tree is best in naturalized sites.

Credit: "Manual of Woody Landscape Plants"
by Michael A. Dirr

"Fore"

While March winds blow Winter's sting away,

We hope Spring weather comes to stay.

Our Season begins with Spring's invitation,

In time to end Our Winter vacation.

We're ready to welcome the very first sign,

That says, "Let's go — it's that time."

Each March, Nature designs a New Season,

When all breaks loose, with good reason,

To awaken the Golf Course, We adore,

And once again, hear that Voice call "FORE".

Kenneth R. Zanzig

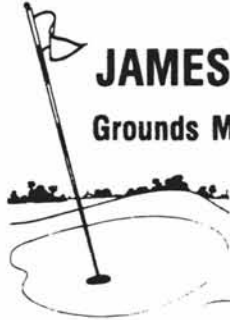


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