



ernium, Water Beech.
Carpinus Caroliniana.

Hop Hornbeam.

Ōstrya Virginica. Ōstrya Virginiana.

- Family . . . CUPULIFERÆ, Oak.
Leaf . . . Dull, dark yellow-green, tufts of
down at angles of veins beneath.
Seed . . . Like hop cluster, about 2 ins. long.
Bark . . . Light brown, rough, platelike scales;
smooth upper branches marked
like the birches.
Height . . . 20 ft. to 30 ft., sometimes 60 ft.
Habitat . . . Me., to the Dakotas, south to north-
ern Fla. and eastern Texas.

Hornbeam, Water Beech.

Carpinus Caroliniana.

- Family . . . CUPULIFERÆ, Oak.
Leaf . . . Pale olive-green, yellowish beneath,
yellow ribs.
Seed . . . Clusters, 3-lobed wing, seed at base,
usually in pairs base to base.
Bark . . . Light gray-brown, dark brown hori-
zontal bands, not furrowed, mode-
rately rough.
Height . . . 25 ft. to 40 ft.
Habitat . . . N. Y., to Tampa Bay, Fla., west to
Minn., Neb., Kan., Indian Ter.,
and eastern Texas.