

Ostrya virginiana American Hophornbeam

Plant type Large Understory Tree
Potential Size Height 35-50 ft
Spread 20-35 ft
Rate of Growth Slow
Wetland Indicator Status Facultative Upland

Site Conditions plant prefers or can tolerate.

Soil Moisture Moist to dry
Soil Drainage Excessive to moderately well
Soil Texture Moderately coarse
Light Preference Partial shade to full shade

Tolerance to:

Flood Very intolerant
Drought/Heat Intermediate
Soil Compaction Sensitive
Salt

Substitutions using Similar & Associated Species

Plants similar by type, wetland status and light preference for Mid-Atlantic Forest Associations.

American hornbeam, American beech, Allegheny serviceberry, White, Bur, and Northern red oak

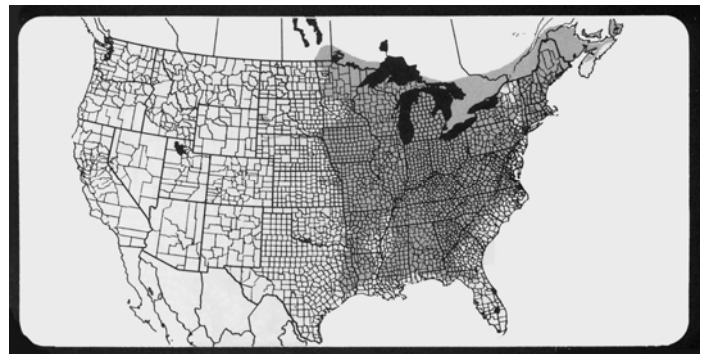
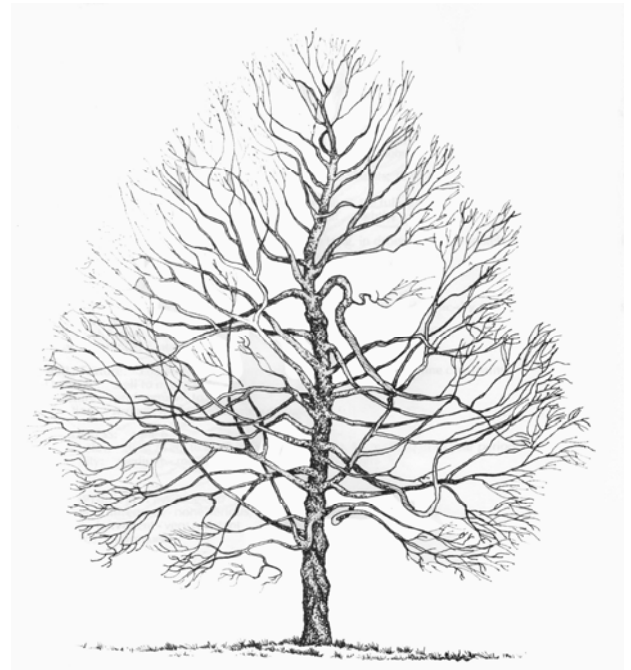
Landscape Value

Function: Specimen/small group

Note: No showy flower, interesting fruit structure

Wildlife Value Low

As food-source, nesting or cover



Range Map

