



Mature



Leaf

General Attributes

Type	Deciduous Tree
Height	25 - 35 Feet
Spread	20 - 35 Feet
Form	Irregular
Utility Lines	Compatible
Growth Rate	Slow
Life Expectancy	Medium
USDA Zone	3 - 8
Root Pattern	Deep Lateral

Flowers/Foliage/Fruits

Flower Color	Yellow
Flower Season	Spring
Fruit	Nut
Fruit Color	Tan
Fruit Season	Summer
Summer Texture	Coarse
Winter Texture	Coarse
Spring Foliage	Green
Summer Foliage	Green
Fall Foliage	Orange
Winter Foliage	Not Applicable

Plant Community

Sun	Full Sun, Partial Sun
Orientation	North, South, East, West
Soil Texture	Sand to Loam
Topography	Upland, Lowland (Flood Prone)
Plant Community	Forest
Succession	Intermediate, Climax
Origin	North America

Soils

Salt Spray Tolerance	Moderate
Soil Salt Tolerance	Moderate
Compaction Tolerance	Moderate
Water Table	12 Inches
Drainage	Moderate
Flood Tolerance	
Drought Tolerance	Sensitive
Moisture Regime	Dry, Moist, Wet
pH	6.0 through 7.5
Windbreak Group	

Planting Ease

Spring Bareroot	Difficult
Fall Bareroot	Difficult
Spring Container	Easy
Fall Container	Easy
Spring Seed	
Fall Seed	

Maintenance

Formal	Moderate
Informal	Low
2,4-D Tolerance	Sensitive
Dicamba Tolerance	Sensitive
Picloram Tolerance	Sensitive
Clopyralid Tolerance	
Artificial Light	
Sulfur Dioxide	
Ozone Tolerance	Sensitive
Hydrogen Flouride	
Nitrogen Oxide	

Pests/Problems

Allergens	males 7, females 7
Invasiveness	Non-Invasive
Toxicity	Has toxic Roots, Stems, Leaves, Flowers, Fruit
Cold Injury	Moderately Susceptible
Storm Damage	Not Susceptible
Biological Control	
Mechanical Control	
Chemical Control	

Miscellaneous

Wildlife Rating	Moderate
Insect Concerns	Minor
Disease Concern	Major
Wildlife Concerns	

Comments

Butterflies are attracted to the flowers. Leaf scorch can be a problem in dry sites. Fallen fruit may be objectionable. Shiny brown seeds. Any portion of the plant is considered toxic, if ingested.



Bark



Dormant

Ohio Buckeye
Aesculus glabra



Fall



Flower



Fruit