

American Hazelnut

Corylus americana



Leaf



Fall

General Attributes

Type	Deciduous Shrub
Height	6 - 12 Feet
Spread	6 - 12 Feet
Form	Mounded
Utility Lines	Compatible
Growth Rate	Medium
Life Expectancy	Medium
USDA Zone	3 - 9
Root Pattern	

Flowers/Foliage/Fruits

Flower Color	Brown
Flower Season	Spring
Fruit	Nut
Fruit Color	Dark Brown
Fruit Season	Summer
Summer Texture	Coarse
Winter Texture	Medium
Spring Foliage	Yellow Green
Summer Foliage	Green
Fall Foliage	Yellow
Winter Foliage	Not Applicable

Plant Community

Sun	Full Sun, Partial Sun
Orientation	North, South, East, West
Soil Texture	Sandy Loam to Clay
Topography	Upland
Plant Community	Forest, Open Cliff, Forest Edge, Old Field
Succession	
Origin	MSA Zone 1, MSA Zone 2, MSA Zone 3, MSA Zone 4, MSA Zone 5, Minnesota, North America

Soils

Salt Spray Tolerance	Sensitive
Soil Salt Tolerance	Sensitive
Compaction Tolerance	Moderate
Water Table	24 Inches
Drainage	Excessive, Moderate
Flood Tolerance	
Drought Tolerance	
Moisture Regime	Dry, Moist, Wet
pH	6.1 through 7.5
Windbreak Group	

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Planting Ease

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

Maintenance

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

Pests/Problems

Allergens	males 8, females 8
Invasiveness	Invasive
Toxicity	
Cold Injury	Not Susceptible
Storm Damage	Not Susceptible
Biological Control	
Mechanical Control	
Chemical Control	

Miscellaneous

Wildlife Rating	High
Insect Concerns	Minor
Disease Concern	Minor
Wildlife Concerns	

Comments

Nuts are edible. Good in naturalistic plantings. Suckering habit. Is pH adaptable. Sun or partial shade.



Flower



Fruit