



Species: *Ostrya virginiana*

(os'tri-ah ver-jin-i-ay'nah)

Hop Hornbeam

Ornamental Characteristics

Size: Tree > 30 feet, Tree < 30 feet

Height: 30' - 50'

Leaves: Deciduous

Shape: oval

Ornamental Other: tolerates light shade

Environmental Characteristics

Light: Full sun, Part shade

Hardy To Zone: 3b

Soil Ph: Can tolerate acid to alkaline soil (pH 5.0 to 8.0)

Environmental Other: slow growing; dark green leaves turn yellow/brown in fall and drop early; attractive grayish brown exfoliating bark; distinctive fruit resembles that of hops, hence the name

Insect Disease

pest free

Bare Root Transplanting

Difficult

Other

slow to recover from transplanting; transplant in spring, Native to Eastern N. America

Moisture Tolerance

VERY WET

VERY DRY

Occasionally saturated or very wet soil			Consistently moist, well-drained soil			Occasional periods of dry soil			Prolonged periods of dry soil		
1	2	3	4	5	6	7	8	9	10	11	12

Photos



Ostrya virginiana - Leaves, Fruit



Ostrya virginiana - Leaves



Ostrya virginiana - Bark



Ostrya virginiana - Habit



Ostrya virginiana - Bark



Ostrya virginiana - Fruit



Ostrya virginiana - Catkins



Ostrya virginiana - Catkins



Ostrya virginiana - Leaf