

Ilex aquifolium

(English Holly)

English holly is a native tree or large shrub to Europe. The plant has female and male form. Leaves are leathery with large shiny edge. The small flowers on the female plants are fragrant but generally inconspicuous. If pollination happens red berries will appear by end of fall and stay on the plants over winter. Birds are attracted to the fruit. Plants are also susceptible to leaf drop, in high pH soils.



Plant Image

Landscape Information

French Name: Houx commun

Arabic Name: الأوراق بهشية مائية

Pronunciation: EYE-lex ak-wuh-FO-lee-um

Plant Type: Tree

Origin: Southeast US

Heat Zones: 7, 8, 9, 10

Hardiness Zones: 5, 6, 7, 8, 9

Uses: Screen, Specimen

Size/Shape

Growth Rate: Slow

Tree Shape: Pyramidal, Round

Canopy Symmetry: Symmetrical

Canopy Density: Dense

Canopy Texture: Fine

Height at Maturity: 5 to 8 m

Spread at Maturity: 5 to 8 meters

Time to Ultimate Height: 20 to 50 Years

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Flower Image

Botanical Description

Foliage

Leaf Arrangement: Alternate

Leaf Venation: Pinnate

Leaf Persistence: Evergreen

Leaf Type: Simple

Leaf Blade: 5 - 10 cm

Leaf Shape: Ovate

Leaf Margins: Entire, Terminal Spine

Leaf Textures: Coarse

Leaf Scent: No Fragrance

Color(growing season): Green

Color(changing season): Green

Flower

Flower Showiness: False

Flower Size Range: 0 - 1.5

Flower Sexuality: Diecious (Monosexual)

Flower Scent: Pleasant

Flower Color: Green, White

Seasons: Spring

Trunk

Trunk Has Crownshaft: False

Trunk Susceptibility to Breakage: Generally resists breakage

Number of Trunks: Can be trained to one trunk

Trunk Esthetic Values: Not Showy

Fruit

Fruit Type: Berry

Fruit Showiness: True

Fruit Size Range: 0 - 1.5

Fruit Colors: Red

Seasons: Spring

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Leaf Image

Horticulture Management

Tolerance

Frost Tolerant: Yes

Heat Tolerant: Yes

Drought Tolerant: No

Salt Tolerance: Good

Requirements

Soil Requirements: Clay, Loam, Sand

Soil Ph Requirements: Acidic

Water Requirements: Moderate

Light Requirements: Full, Part

Management

Toxity: No

Invasive Potential: Yes

Susceptibility to Pests and Diseases: Yes

Pruning Requirement: Little needed, to develop a strong structure

Fruit/ Leaves/ Flowers litter: No

Surface Rooting: No

Life Span: 25-50 years

Diseases: Powdery Mildew, Leaf Spots

Edible Parts: None

Pests: Mites, Scales, Whitefly, Leaf Miner

Plant Propagations: Seed, Cutting

MORE IMAGES



Fruit Image



Bark Image



Other Image