Hedera helix

(English ivy)

Evergreen climbing vine by aerial rootlets. Adult part of the plant change the leaf shape and grow more like shrub-like plant. Flowers are in a creamy cluster, it has bluish drupes. The plant can tolerate shade therefore could be used as perfect groundcover. This often aggressive vine may become invasive. It can be detrimental to trees and can cause premature decline or death if allowed to grow up and overtake them. It is also used for green walls and facades plus in hanging container plants.



Plant Image

Landscape Information

French Name: Lierre commun

Pronounciation: HED-dur-uh HEL-licks

Plant Type: Vine

Origin: Europe, western Asia and north Africa

Heat Zones: 6, 7, 8, 9, 10, 11, 12 **Hardiness Zones:** 4, 5, 6, 7, 8, 9, 10

Uses: Wildlife, Facade, Ground cover, Trellis,

Green Wall

Size/Shape

Growth Rate: Fast **Tree Shape:** oval

Canopy Symmetry: Irregular Canopy Density: Medium Canopy Texture: Medium Height at Maturity: 8 to 15 m

Spread at Maturity: 1.5 to 3 meters
Time to Ultimate Height: 5 to 10 Years

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Flower Image

Botanical Description

Foliage

Leaf Arrangement: Alternate

Leaf Venation: Palmate

Leaf Persistance: Evergreen

Leaf Type: Simple
Leaf Blade: 5 - 10 cm
Leaf Shape: Rhomboid
Leaf Margins: Entire
Leaf Textures: Leathery
Leaf Scent: No Fragance

Color(growing season): Green, Variegated

Color(changing season): Green

Flower

Flower Showiness: False Flower Size Range: 1.5 - 3

Flower Type: Umbel

Flower Sexuality: Diecious (Monosexual)

Flower Scent: No Fragance

Flower Color: Green Seasons: Spring

Trunk

Trunk Susceptibility to Breakage: Generally

resists breakage

Number of Trunks: Single Trunk
Trunk Esthetic Values: Not Showy

Fruit

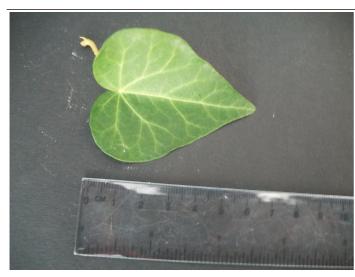
Fruit Type: Berry

Fruit Showiness: False Fruit Size Range: 1.5 - 3

Fruit Colors: Blue Seasons: Spring

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Leaf Image

Horticulture Management

Tolerance

Frost Tolerant: Yes
Heat Tolerant: No
Drought Tolerant: Yes
Salt Tolerance: Moderate

Requirements

Soil Requirements: Clay, Loam, Sand

Soil Ph Requirements: Acidic, Neutral, Alkaline

Water Requirements: Moderate

Light Requirements: Full, Part, Shade

Management

Toxity: Yes

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: Less than 25 Edible Parts: None

Pests: Aphids

Plant Propagations: Seed, Cutting

MORE IMAGES





Fruit Image



Other Image

Bark Image