# 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.



### 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

Plant Image

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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

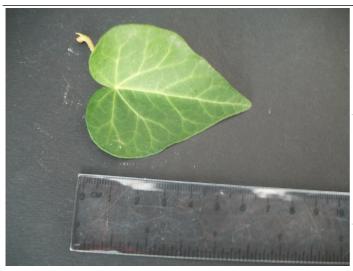
## Trunk

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

Bark Image



Other Image