

## 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

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**French Name:** Lierre commun

**Pronunciation:** HED-dur-uh HEL-licks

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**Plant Type:** Vine

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**Origin:** Europe, western Asia and north Africa

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

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

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**Uses:** Wildlife, Facade, Ground cover, Trellis, Green Wall

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#### 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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(English ivy)



Flower Image

## Botanical Description

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### Foliage

**Leaf Arrangement:** Alternate

**Leaf Venation:** Palmate

**Leaf Persistence:** Evergreen

**Leaf Type:** Simple

**Leaf Blade:** 5 - 10 cm

**Leaf Shape:** Rhomboid

**Leaf Margins:** Entire

**Leaf Textures:** Leathery

**Leaf Scent:** No Fragrance

**Color(growing season):** Green, Variegated

**Color(changing season):** Green

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### Flower

**Flower Showiness:** False

**Flower Size Range:** 1.5 - 3

**Flower Type:** Umbel

**Flower Sexuality:** Diecious (Monosexual)

**Flower Scent:** No Fragrance

**Flower Color:** Green

**Seasons:** Spring

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### Trunk

**Trunk Susceptibility to Breakage:** Generally resists breakage

**Number of Trunks:** Single Trunk

**Trunk Esthetic Values:** Not Showy

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### Fruit

**Fruit Type:** Berry

**Fruit Showiness:** False

**Fruit Size Range:** 1.5 - 3

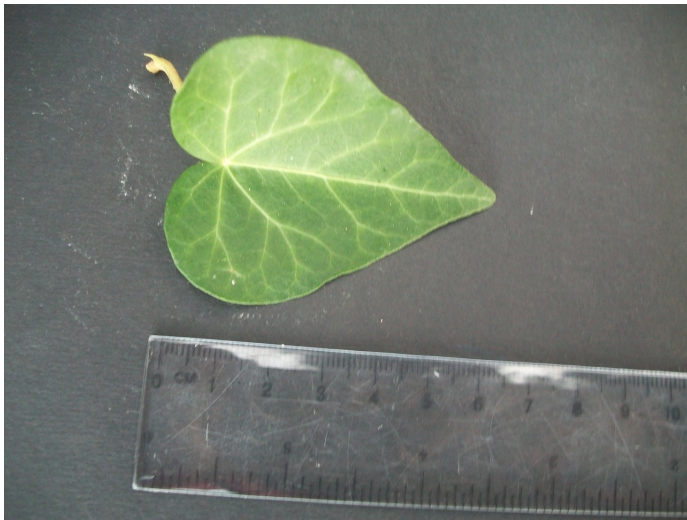
**Fruit Colors:** Blue

**Seasons:** Spring

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## Hedera helix

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Leaf Image

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### Horticulture Management

#### Tolerance

**Frost Tolerant:** Yes

**Heat Tolerant:** No

**Drought Tolerant:** Yes

**Salt Tolerance:** Moderate

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#### Requirements

**Soil Requirements:** Clay, Loam, Sand

**Soil Ph Requirements:** Acidic, Neutral, Alkaline

**Water Requirements:** Moderate

**Light Requirements:** Full, Part, Shade

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#### 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

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## MORE IMAGES



Fruit Image



Bark Image



Other Image