

Aristolochia macrophylla

(Dutchman's pipe)

Aristolochia macrophylla is a deciduous climber that does perfectly in moist soils and along streams. It is a fast growing vine that has very large heart-shaped smooth leaves. It has a large flower that has a unique U-shape that looks like the Dutch pipe; hence, the common name Dutchman's pipe.



Plant Image

Landscape Information

French Name: Aristolochia sipho L'Hér

Pronunciation: uh-riss-tuh-LOE-kee-uh mack-roe-FILL-uh

Plant Type: Vine

Origin: Eastern United States

Heat Zones: 4, 5, 6, 7, 8, 9, 10

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

Uses: Screen, Pollution Tolerant / Urban, Ground cover, Trellis, Green Wall, Rock Garden

Size/Shape

Growth Rate: Fast

Tree Shape:

Canopy Symmetry: Irregular

Canopy Density: Dense

Canopy Texture: Medium

Height at Maturity: 5 to 8 m

Spread at Maturity: 3 to 5 meters

Notes

Endangered, Attracts butterflies

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Flower Image

Botanical Description

Foliage

Leaf Arrangement: Alternate

Leaf Venation: Palmate

Leaf Persistence: Deciduous

Leaf Type: Simple

Leaf Blade: 20 - 30

Leaf Shape: Ovate

Leaf Margins: Entire

Leaf Textures: Smooth

Leaf Scent:

Color(growing season): Green

Flower

Flower Showiness: False

Flower Size Range: 3 - 7

Flower Sexuality: Monoecious (Bisexual)

Flower Color: Green, Yellow, Brown, Purple

Seasons: Spring

Trunk

Trunk Has Crownshaft: False

Trunk Esthetic Values: Not Showy, Smooth, Fissured

Fruit

Fruit Type: Capsule

Fruit Showiness: False

Fruit Size Range: 3 - 7

Fruit Colors: Green, Brown

Seasons: Spring

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Leaf Image

Horticulture Management

Tolerance

Frost Tolerant: No

Heat Tolerant: Yes

Drought Tolerant: Yes

Salt Tolerance: Poor

Requirements

Soil Requirements: Clay, Loam

Soil Ph Requirements: Acidic, Neutral, Alkaline

Water Requirements: Moderate

Light Requirements: Full, Part

Management

Toxity: Yes

Invasive Potential: Yes

Susceptibility to Pests and Diseases: No

Pruning Requirement: Little needed, to develop a strong structure

Diseases: Root rot

Edible Parts: None

Pests: Aphids

Plant Propagations: Seed, Cutting, Division

MORE IMAGES



Fruit Image



Other Image