

Parthenocissus quinquefolia

(Virginia creeper)

Parthenocissus quinquefolia is one of the most attractive deciduous vines growing to 30 m at a fast rate. It provides deep green cover to most any object, rapidly climbing by means of tendrils and adhesive disks. The palmately divided leaflets turn to a beautiful scarlet color in fall and the vine bears bluish-black berries, usually hidden by foliage, that are quite attractive to birds. The seeds germinate readily in the landscape and the plant often becomes weedy. The plant requires any type of well-drained soil. It can grow in semi-shade (light woodland) or no shade. It can tolerate atmospheric pollution. The vine's holdfasts can be hard to remove from buildings.



Plant Image

Landscape Information

French Name: Vigne vierge de Virginie

Pronunciation: parth-en-no-SIS-us kwin-kweff-FOLE-lee-uh

Plant Type: Vine

Origin: USA-Virginia

Heat Zones: 1, 2, 3, 4, 5, 6, 7, 8, 9

Hardiness Zones: 3, 4, 5, 6, 7, 8, 9

Uses: Pollution Tolerant / Urban, Facade, Ground cover, Green Wall

Size/Shape

Growth Rate: Fast

Tree Shape: Upright

Canopy Density: Medium

Canopy Texture: Medium

Height at Maturity: 15 to 23 m

Spread at Maturity: 8 to 10 meters

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Flower Image

Botanical Description

Foliage

Leaf Arrangement: Alternate

Leaf Venation: Palmate

Leaf Persistence: Deciduous

Leaf Type: Palmately Compound

Leaf Blade: 5 - 10 cm

Leaf Shape: Obovate

Leaf Margins: Serrate

Leaf Textures: Waxy

Leaf Scent:

Color(growing season): Green

Color(changing season): Yellow, Orange, Red, Copper

Flower

Flower Showiness: False

Flower Scent: No Fragrance

Trunk

Trunk Susceptibility to Breakage: Generally resists breakage

Number of Trunks: Multi-Trunked

Trunk Esthetic Values: Smooth

Fruit

Fruit Showiness: True

Fruit Size Range: 0 - 1.5

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Leaf Image

Horticulture Management

Tolerance

Frost Tolerant: Yes

Drought Tolerant: Yes

Requirements

Soil Requirements: Clay, Loam, Sand

Soil Ph Requirements: Acidic, Neutral, Alkaline

Water Requirements: Moderate

Light Requirements: Full, Part, Shade

Management

Toxity: No

Invasive Potential: Yes

Susceptibility to Pests and Diseases: No

Pruning Requirement: Little needed, to develop a strong structure

Fruit/ Leaves/ Flowers litter: Yes

Surface Rooting: Yes

Life Span: 25-50 years

Edible Parts: None

Pests: Beetles

Plant Propagations: Seed, Cutting

MORE IMAGES



Fruit Image



Bark Image



Other Image