

Chlorophytum comosum

(spider plant)

Spider plants are native to South Africa where they grow in light or dark shade. The linear leaves are green or variegated white and green. The flowers are white and grow on a loose panicle. The plants produce stolons and offsets. It is one of the most commonly used house plants as it can bear full shade conditions. In warm and hot regions it is used as ground cover. It can withstand limited drought but looks best in well irrigated soil.



Plant Image

Landscape Information

French Name: Chlorophytum chevelu , Phalangium,

Arabic Name: غيلان غيلان

Plant Type: Groundcover

Origin: South Africa

Heat Zones: 12, 13, 14, 15

Hardiness Zones: 9, 10, 11, 12, 13

Uses: Border Plant, Mass Planting, Container, Intensive Green Roof, Extensive Green Roof, Ground cover

Size/Shape

Growth Rate: Fast

Tree Shape:

Height at Maturity: Less than 0.5 m

Spread at Maturity: Less than 50 cm

Time to Ultimate Height: 2 to 5 Years

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Flower Image

Botanical Description

Foliage

Leaf Arrangement: Spiral

Leaf Venation: Parallel

Leaf Persistence: Evergreen

Leaf Type: Simple

Leaf Blade: 20 - 30

Leaf Shape: Linear

Leaf Margins: Entire

Leaf Textures: Glossy

Leaf Scent: No Fragrance

Color(growing season): Green, Variegated

Color(changing season): Green, Variegated

Flower

Flower Showiness: True

Flower Size Range: 1.5 - 3

Flower Type: Panicle

Flower Sexuality: Monoecious (Bisexual)

Flower Scent: Pleasant

Flower Color: White

Seasons: Year Round

Fruit

Fruit Type: Capsule

Fruit Showiness: False

Fruit Size Range: 0 - 1.5

Fruit Colors: Green

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Leaf Image

Horticulture Management

Tolerance

Frost Tolerant: No

Heat Tolerant: Yes

Drought Tolerant: Yes

Salt Tolerance: Moderate

Requirements

Soil Requirements: Loam, Sand

Soil Ph Requirements: Acidic, Neutral, Alkaline

Water Requirements: Moderate, Low

Light Requirements: Shade

Management

Toxity: No

Invasive Potential: Yes

Fruit/ Leaves/ Flowers litter: No

Surface Rooting: Yes

Life Span: Less than 25

Edible Parts: None

Pests: Mites, Scales, Whitefly

Plant Propagations: Stolons

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Fruit Image



Other Image