Dryopteris affinis

(Golden shield fern, golden scaled fern)

A medium sized fern that has semi-evergreen arching dark green fronds that is light green, brownish during spring. It prefers shade but can survive in sunnier conditions if the soil is wet. It is used for shade borders as well as along the edges of a bog garden



Plant Image

Landscape Information

Plant Type: Groundcover

Origin: Europe, Asia Heat Zones: 6, 7, 8

Hardiness Zones: 6, 7, 8

Uses: Border Plant, Container, Shade, Wildlife,

Ground cover

Size/Shape

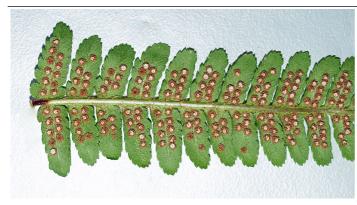
Growth Rate: Moderate
Tree Shape: Round

Canopy Texture: Medium
Height at Maturity: 1 to 1.5 m
Spread at Maturity: 0.5 to 1 meter

Time to Ultimate Height: 5 to 10 Years

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Leaf Image

Botanical Description

Foliage

Leaf Arrangement: Spiral

Leaf Persistance: Semi Evergreen **Leaf Type:** Bipinnately compound

Leaf Blade: Over 80 cm

Leaf Shape: Ovate

Leaf Scent: No Fragance

Color(growing season): Green

Color(changing season): Green, Brown

Flower

Flower Showiness: False Flower Scent: No Fragance

Trunk

Trunk Esthetic Values: Not Showy

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Other Image

Horticulture Management

Tolerance

Frost Tolerant: Yes Heat Tolerant: No Drought Tolerant: No Salt Tolerance: Poor

Requirements

Soil Requirements: Clay, Loam, Sand Soil Ph Requirements: Acidic, Neutral Water Requirements: High, Moderate Light Requirements: Part, Shade

Management

Diseases: Generally disease free

Edible Parts: None

Pests: Generally pest free

Plant Propagations: Division, Spores