

Dryopteris atrata

(shaggy shield fern)

A semi evergreen fern that is native to eastern Asia, from northern India to China and Japan. It prefers shade and moist soil but after it becomes established it will do well in sunnier drier conditions.



Plant Image

Landscape Information

Plant Type: Groundcover

Origin: India, China, Japan

Heat Zones: 6, 7, 8, 9

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

Uses: Border Plant, Wildlife, Rock Garden

Size/Shape

Growth Rate: Moderate

Tree Shape: Round

Canopy Texture: Medium

Height at Maturity: 0.5 to 1 m

Spread at Maturity: Less than 50 cm, 0.5 to 1 meter

Dryopteris atrata

(shaggy shield fern)



Flower Image

Botanical Description

Foliage

Leaf Arrangement: Spiral

Leaf Persistence: Semi Evergreen

Leaf Type: Simple

Leaf Blade: 30 - 50

Leaf Margins: Serrate

Leaf Scent: No Fragrance

Color(growing season): Green

Color(changing season): Green, Yellow, Brown

Flower

Flower Showiness: False

Flower Scent: No Fragrance

Fruit

Fruit Showiness: False

Dryopteris atrata

(shaggy shield fern)



Leaf Image

Horticulture Management

Tolerance

Frost Tolerant: Yes

Heat Tolerant: No

Drought Tolerant: Yes

Salt Tolerance: Poor

Requirements

Soil Requirements: Loam

Soil Ph Requirements: Acidic, Neutral

Water Requirements: Moderate

Light Requirements: Part, Shade

Management

Life Span: Less than 25

Diseases: Generally disease free

Edible Parts: None

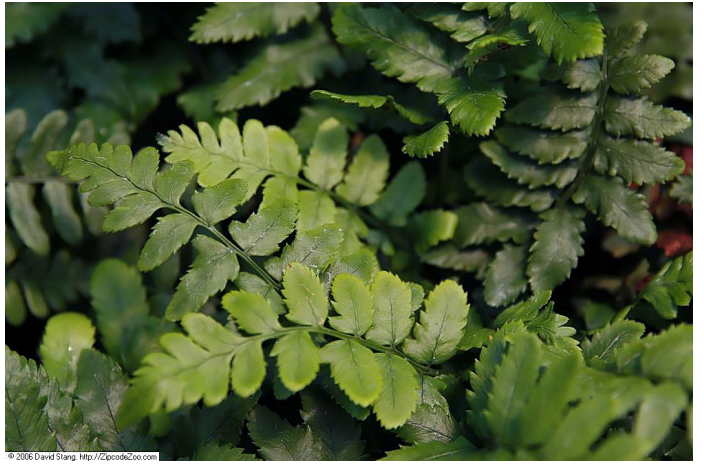
Pests: Generally pest free

Plant Propagations: Division, Spores

MORE IMAGES



Bark Image



Other Image