

Dryopteris erythrosora

(Autumn Fern, Copper Shield Fern)

A semi evergreen fern that has glossy fronds which bloom with a coppery red color in the spring, they turn green during summer and during the fall it turns brown. It does best in the shade with soil that is moist. Grow it in places that have high humidity and protected from wind.



Plant Image

Landscape Information

<b>Pronunciation:</b> dry-OP-ter-iss er-rith-roh-SOR-uh
<b>Plant Type:</b> Groundcover
<b>Origin:</b> Eastern Asia, China, Japan
<b>Heat Zones:</b> 5, 6, 7, 8, 9
<b>Hardiness Zones:</b> 5, 6, 7, 8, 9
<b>Uses:</b> Specimen, Border Plant, Container, Shade, Wildlife, Ground cover
<b>Size/Shape</b>
<b>Growth Rate:</b> Moderate
<b>Tree Shape:</b> Round
<b>Canopy Texture:</b> Medium
<b>Height at Maturity:</b> 0.5 to 1 m
<b>Spread at Maturity:</b> 0.5 to 1 meter
<b>Time to Ultimate Height:</b> 5 to 10 Years

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Leaf Image

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### Botanical Description

#### Foliage

**Leaf Arrangement:** Spiral

**Leaf Persistence:** Semi Evergreen

**Leaf Type:** Bipinnately compound

**Leaf Blade:** 30 - 50

**Leaf Shape:** Ovate

**Leaf Margins:** Serrate

**Leaf Textures:** Glossy

**Leaf Scent:** No Fragrance

**Color(growing season):** Green, Yellow, Purple

**Color(changing season):** Brown, Red

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#### Flower

**Flower Scent:** No Fragrance

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#### Fruit

**Fruit Showiness:** False

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Other Image

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### Horticulture Management

#### Tolerance

**Frost Tolerant:** Yes

**Heat Tolerant:** No

**Drought Tolerant:** No

**Salt Tolerance:** Poor

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#### Requirements

**Soil Requirements:** Clay, Loam

**Soil Ph Requirements:** Acidic, Neutral

**Water Requirements:** Moderate

**Light Requirements:** Part, Shade

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#### Management

**Life Span:** Less than 25

**Diseases:** Generally disease free

**Edible Parts:** None

**Pests:** Generally pest free

**Plant Propagations:** Division, Spores

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