

Botanical Name: Dryopteris erythrosora

Common Name: Autumn fern

Type of Plant: fern: perennial Family Polypodiaceae

Habit of Growth:

Overall Shape Upright clumping fern with fine-textured fronds which appear in coppery red to brownish green throughout the year

Height to 2 ft. Spread to 2 ft. Growth Rate moderate

Environment:

Exposure outdoors partial to full shade

Soil prefers a well-amended, organically improved soil

Hardiness Hardy; Zones 2-9; 14-24

Morphology:

Leaves Fronds to 18" long, 9" across; bipinnately compound, pinnules are pinnatifid and lightly toothed; fronds first appear reddish, then darken

Flowers none

Fruit round sori which are brilliant red when young

Propagation: spore, division

Usage: filler used for foliage, which has a coppery red color when young turning greenish brown when mature; used in temperate, forest style landscapes, under trees, etc.

Landscape Care:

Watering likes regular watering, not drought-tolerant

Fertilizing low-nitrogen fertilizer in spring

Pruning remove dead fronds

Pests/Diseases none major

Other

Origin: China and Japan