



## FERNS

### *Adiantum pedatum*

#### **Maidenhair Fern, Five Fingred Fern**

Height 12-24 inches

Lacy green fronds with black wiry stems. Medium shade, but tolerates some sun. Does best in rich soil with ample water.

### *Athyrium goeringianum 'Pictum'*

#### **Japanese Painted Fern**

Height 18 inches

Silvery-gray and green variegated fronds with red stems. Partial shade; rich, damp soil. Best color with either early morning or late afternoon sun.

### *Athyrium felix-femina*

#### **Lady Fern**

Height 15-24 inches

Bright yellow-green deeply cut fronds. Easily damaged, delicate foliage. Partial shade; place out of traffic. Prefers moist soil, but is tolerant of fairly dry areas.

### *Dryopteris erythrosora*

#### **Autumn Fern, Japanese Shield Fern**

Height 24 inches

Fronds are warm rosy-brown when young; glossy rich green at maturity with scarlet spore capsules on undersides. Medium shade; moist, humus-rich soil.

### *Matteuccia struthiopteris (M. pensylvania/ similar)*

#### **Ostrich Fern**

Height 3-5 feet

Lustrous dark green. Grows from a central clump, spreading at top. Light shade. Grows best in moist, slightly acid soil (pH 5.5 to 6.5) that is high in organic material.

### *Osmunda cinnemonea*

#### **Cinnamon Fern**

Height 2-3 feet

Deep waxy-green foliage. Fertile fronds turn cinnamon brown as spores mature. Deep shade to medium sun. Requires a slight acid soil (pH 5.5 - 6.5). Keep evenly moist. Tolerates competitive roots.

### *Osmunda regalis*

#### **Royal Fern**

Height 4-6 feet

Foliage resembles locust tree leaves; has fertile spikes at the tips of the stronger fronds. Medium shade to sun, if kept moist. Requires acid soil and constant moisture.

### *Polystictum acrostichoides*

#### **Christmas Fern**

Height 36 inches

An evergreen fern w/deep green fronds 2 feet long. Prefers shade and moist, woodland site, but will tolerate a drier soil.

### *Polystictum munitum*

#### **Western Sword Fern**

Height 2-4 feet

An evergreen fern w/dark green leathery fronds 2 to 3½ feet long. Shade to part-shade. Moist, well-drained soil.

### *Polystictum setiferum 'Diversilabum'*

#### **Soft Shield Fern, Soft Divided Shield Fern**

Height 2 feet

Dark green feathery fronds. Medium shade. Prefers a drier soil than most ferns. Mistakenly called Alaska Fern; it is an English import.

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