

Tropical & Hardy Fern Grower Catalog 2014-2015



OPTIMARA®

OPTIMARA® Ferns



myFern
.com

Of the available fern varieties, we carry **Autumn, Albo Lineata, Birds Nest, Black Rabbit Foot, Blue Star, Button Fern, Christmas, East Indian Holly, Eastern Wood, Emerald Queen, Five Finger Maidenhair, Fluffy Ruffle, Fortune's Holly, Fragrant Maidenhair, Fritz Luthii, Heart, Japanese Holly, Japanese Painted, Lady, Leatherleaf, Lemon Button, Macho, Mahogany, Male, Mayii, Ostrich, Pacific Maidenhair, Scarlet Lady, Shaggy Shield, Silver Lace, Southern Riverwood, Southern Shield, Tassel, Tricolor, True Boston, and White Rabbit Foot.**

Of course we can contract grow a multitude of others with a minimum order of 30 trays.

We grow these varieties in a 72 cell tray, conforming to the dislodging equipment of most growers. If you would like for us to contract grow a specific variety, please contact your sales rep for pricing.

Call 1-800-443-2290

OPTIMARA® Hardy Ferns



Autumn

LIGHT: Part Shade to Shade
HEIGHT: 18-24"
SPACE: 18" apart
WATER: Keep well-watered.
FERTILIZER: Annually with organic matter.
SOIL: Fertile, humus-rich soil.
TEMPERATURE: Zone 5-8



Christmas

LIGHT: Part Shade to Shade
HEIGHT: 6-10"
SPACE: 12-24" apart
WATER: Keep well-watered.
FERTILIZER: Annually with organic matter.
SOIL: Fertile, humus-rich soil.
TEMPERATURE: Zone 3-9



East Indian Holly

LIGHT: Part Shade to Bright Light
HEIGHT: 12-24"
SPACE: 24" apart
WATER: Keep moist.
FERTILIZER: Annually with organic matter.
SOIL: Fertile, humus-rich soil.
TEMPERATURE: Zone 7-10



Eastern Wood

LIGHT: Part Shade to Shade
HEIGHT: 18-30" (cm)
SPACE: 12" apart
WATER: Keep moist.
FERTILIZER: Annually with organic matter.
SOIL: Fertile, humus-rich, well-drained soil.
TEMPERATURE: Zone 2-8



Five Fingered Maidenhair

LIGHT: Part Shade to Shade
HEIGHT: 12-30"
SPACE: 6-10" apart
WATER: Keep well-watered.
FERTILIZER: Annually with organic matter.
SOIL: Fertile, humus-rich, well-drained soil.
TEMPERATURE: Zone 2-8



Fortune's Holly

LIGHT: Lite shade to deep shade
HEIGHT: 18-30"
SPACE: 30" apart
WATER: Keep moist.
FERTILIZER: Annually with organic compost.
SOIL: Fertile, humus-rich soil.
TEMPERATURE: Zone 5-10

OPTIMARA® Hardy Ferns



Japanese Holly

LIGHT: Part Shade to Shade
HEIGHT: 24"
SPACE: 24-36" apart
WATER: Keep well-watered.
FERTILIZER: Annually with organic matter.
SOIL: Fertile, humus-rich, well-drained soil.
TEMPERATURE: Zone 6-10



Japanese Painted

LIGHT: Part Shade to Shade
HEIGHT: 8-20"
SPACE: 12" apart
WATER: Keep moist.
FERTILIZER: Annually with organic matter.
SOIL: Fertile, humus-rich, well-drained soil.
TEMPERATURE: Zone 4-9



Korean Rock

LIGHT: Part Shade to Shade
HEIGHT: 8-20"
SPACE: 12" apart
WATER: Keep well-watered.
FERTILIZER: Annually with organic matter.
SOIL: Fertile, humus-rich, well-drained soil.
TEMPERATURE: Zone 6-8



Lady

LIGHT: Sun Tolerant
HEIGHT: 24-36"
SPACE: -
WATER: Keep moist.
FERTILIZER: Annually with organic matter.
SOIL: Fertile, humus-rich soil.
TEMPERATURE: Zone 4-8



Leatherleaf

LIGHT: Part Shade to Shade
HEIGHT: 12-18"
SPACE: 4-8" apart
WATER: Keep well-watered.
FERTILIZER: Annually with organic matter.
SOIL: Fertile, humus-rich soil.
TEMPERATURE: Zone 8-10



Male

LIGHT: Sun Tolerant
HEIGHT: 24-48"
SPACE: 6-10" apart
WATER: Keep moist.
FERTILIZER: Annually with organic matter.
SOIL: Fertile, humus-rich soil.
TEMPERATURE: Zone 4-8

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Ostrich

LIGHT: Part Shade to Shade
HEIGHT: 36-84"
SPACE: 18" apart
WATER: Keep moist.
FERTILIZER: Annually with organic matter.
SOIL: Fertile, humus-rich soil.
TEMPERATURE: Zone 2-8



Red Japanese Painted

LIGHT: Part Shade to Shade
HEIGHT: 12-18"
SPACE: 15" apart
WATER: Keep well-watered.
FERTILIZER: Annually with organic matter.
SOIL: Fertile, humus-rich soil.
TEMPERATURE: Zone 3-10



Scarlet Lady

LIGHT: Medium to Bright Light
HEIGHT: 30-36"
SPACE: 4-8" apart
WATER: Keep moist.
FERTILIZER: Annually with organic matter.
SOIL: Fertile, humus-rich soil.
TEMPERATURE: Zone 3-8



Shaggy Shield

LIGHT: Part Shade
HEIGHT: 36"
SPACE: 36" apart
WATER: Keep well-watered.
FERTILIZER: Annually with organic matter.
SOIL: Fertile, humus-rich soil.
TEMPERATURE: Zone 5-8



Southern River Wood

LIGHT: Sun to Part Shade
HEIGHT: 24-30"
SPACE: 12-18" apart
WATER: Keep well-watered.
FERTILIZER: Slow release feed in spring.
SOIL: Fertile, humus-rich, well-drained soil.
TEMPERATURE: Zone 8-10



Southern Shield

LIGHT: Part Shade to Shade
HEIGHT: 1.5-4'
SPACE: 2-3' apart
WATER: Keep well-watered.
FERTILIZER: Annually with organic matter.
SOIL: Fertile, humus-rich soil.
TEMPERATURE: Zone 6-9

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Tassel

LIGHT: Part Shade to Shade

HEIGHT: 24-32"

SPACE: 24-36" apart

WATER: Keep well-watered.

FERTILIZER: Annually with organic matter.

SOIL: Fertile, humus-rich, well-drained soil.

TEMPERATURE: Zone 5-8

Variety	Botanical Name	RC Item #
Autumn	Dryopteris Erythrosora	34007
Christmas	Polystichum Acrostichoides	34008
East Indian Holly	Arachniodes Simplicior	34038
Eastern Wood	Dryopteris Marginalis	34033
Five Finger Maidenhair	Adiantum Pedatum	34032
Fortune's Holly	Cyrtomium Fortunei	34023
Japanese Holly	Cyrtomium Falcatum	34003
Japanese Painted	Athyrium Nipponicum	34006
Korean Rock	Polystichum Tsus-Simense	34009
Lady	Athyrium Felix Femina	34030
Leatherleaf	Rumohra Adiantiformis	34039
Male	Dryopteris Filix-Mas	34031
Ostrich	Matteuccia Struthiopteris	34014
Red Japanese Painted	Athyrium Niponicum Pictum	34021
Scarlet Lady	Athyrium Angustiforma Rubellum	34053
Shaggy Shield	Dryopteris Cycadina	34024
Southern Riverwood	Thelypteris Kunthii	34022
Southern Shield	Dryopteris ludoviciana	34016
Tassel	Polystichum Polyblepharum	34017

OPTIMARA® Tropical Ferns



Albo Lineata

LIGHT: Part Shade to Shade
HEIGHT: 18-24"
SPACE: 18" apart
WATER: Keep well-watered.
FERTILIZER: Annually with organic matter.
SOIL: Fertile, humus-rich soil.
TEMPERATURE: Zone 11



Birds Nest

LIGHT: Part Shade to Shade
HEIGHT: 18-24"
SPACE: 18" apart
WATER: Keep well-watered.
FERTILIZER: Annually with organic matter.
SOIL: Fertile, humus-rich soil.
TEMPERATURE: -20°F (-29°C)



Black Rabbit Foot

LIGHT: Sun Tolerant
HEIGHT: 16-18"
SPACE: 18-20" apart
WATER: Keep well-watered.
FERTILIZER: Annually with organic matter.
SOIL: Fertile, humus-rich soil.
TEMPERATURE: Zone 10-11



Blue Star

LIGHT: Part Shade to Shade
HEIGHT: 12-18"
SPACE: 9-12" apart
WATER: Keep well-watered.
FERTILIZER: Annually with organic matter.
SOIL: Fertile, humus-rich soil.
TEMPERATURE: Zone 11



Button Fern

LIGHT: Part Shade to Shade
HEIGHT: 18-24"
SPACE: 18" apart
WATER: Keep well-watered.
FERTILIZER: Annually with organic matter.
SOIL: Fertile, humus-rich soil.
TEMPERATURE: Zone 9-11



Emerald Queen

LIGHT: Part Shade
HEIGHT: 24-36"
SPACE: 36" apart
WATER: Keep soil evenly moist.
FERTILIZER: Apply a balanced liquid fertilizer monthly.
SOIL: Fertile, humus-rich, well-drained soil.
TEMPERATURE: Zone 11

OPTIMARA® Tropical Ferns



Fluffy Ruffle

LIGHT: Part Shade to Shade
HEIGHT: 4-6"
SPACE: -
WATER: Keep well-watered.
FERTILIZER: Annually with organic matter.
SOIL: Fertile, humus-rich soil.
TEMPERATURE: Zone 11



Fragrant Maidenhair

LIGHT: Part Shade to Shade
HEIGHT: 18-24"
SPACE: 18" apart
WATER: Keep well-watered.
FERTILIZER: Apply a balanced liquid fertilizer monthly.
SOIL: Fertile, humus-rich, well-drained soil.
TEMPERATURE: Protect from frost.



Fritz Luthii

LIGHT: Part Shade to Shade
HEIGHT: 18-24"
SPACE: 18" apart
WATER: Keep well-watered.
FERTILIZER: Annually with organic matter.
SOIL: Fertile, humus-rich, well-drained soil.
TEMPERATURE: Zone 11



Heart

LIGHT: Light Shade to Shade
HEIGHT: 6-12"
SPACE: 9-12" apart
WATER: Keep well-watered.
FERTILIZER: Annually with organic matter.
SOIL: Fertile, humus-rich soil.
TEMPERATURE: Zone 11



Lemon Button

LIGHT: Part Shade to Shade
HEIGHT: 18-24"
SPACE: 24-36" apart
WATER: Keep well-watered.
FERTILIZER: Annually with organic matter.
SOIL: Fertile, humus-rich, well-drained soil.
TEMPERATURE: Zone 11



Macho

LIGHT: Part Shade
HEIGHT: 18-48"
SPACE: 24-36" apart
WATER: Keep soil evenly moist.
FERTILIZER: Apply a balanced liquid fertilizer monthly.
SOIL: Fertile, humus-rich, well-drained soil.
TEMPERATURE: Protect from frost.

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Mahogany

LIGHT: Part Shade to Shade
HEIGHT: 18-24"
SPACE: 18" apart
WATER: Keep well-watered.
FERTILIZER: Annually with organic matter.
SOIL: Fertile, humus-rich soil.
TEMPERATURE: Zone 11



Mayii

LIGHT: Part Shade to Shade
HEIGHT: 16"
SPACE: -
WATER: Keep well-watered.
FERTILIZER: Annually with organic matter.
SOIL: Fertile, humus-rich soil.
TEMPERATURE: Zone 11



Pacific Maidenhair

LIGHT: Medium Light
HEIGHT: 18-24"
SPACE: 6-8" apart
WATER: Keep moist.
FERTILIZER: Annually with organic matter.
SOIL: Fertile, humus-rich soil.
TEMPERATURE: Zone 11



Rosy Maidenhair

LIGHT: Part Shade
HEIGHT: 12"
SPACE: 12" apart
WATER: Keep well-watered.
FERTILIZER: Annually with organic matter.
SOIL: Fertile, humus-rich, well-drained soil.
TEMPERATURE: Zone 8-11



Silver Lace

LIGHT: Part Shade to Shade
HEIGHT: 18-24"
SPACE: 18" apart
WATER: Keep well-watered.
FERTILIZER: Annually with organic matter.
SOIL: Fertile, humus-rich soil.
TEMPERATURE: Zone 11



Tricolor

LIGHT: Part Shade to Shade
HEIGHT: 18-24"
SPACE: 18" apart
WATER: Keep well-watered.
FERTILIZER: Annually with organic matter.
SOIL: Fertile, humus-rich soil.
TEMPERATURE: Zone 11

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True Boston

LIGHT: Part Shade

HEIGHT: 12-24"

SPACE: 12-18" apart

WATER: Keep soil evenly moist.

FERTILIZER: Apply a balanced liquid fertilizer monthly.

SOIL: Fertile, humus-rich, well- drained soil.

TEMPERATURE: Protect from frost.



White Rabbit Foot

LIGHT: Part Shade to Shade

HEIGHT: 18-24"

SPACE: 18" apart

WATER: Keep well-watered.

FERTILIZER: Annually with organic matter.

SOIL: Fertile, humus-rich soil.

TEMPERATURE: Zone 10-11

Variety	Botanical Name	RC Item #
Albo Lineata	Pteris Cretica	34005
Birds Nest	Asplenium Nidus	34029
Black Rabbit Foot	Davallia Trichomanoides	34058
Blue Star	Phlebodium Aureum Mandaianum	34049
Button Fern	Pellaea Rotundifolia	34046
Emerald Queen	Nephrolepis Obliterata	34004
Fluffy Ruffle	Nephrolepis Exaltata	34050
Fragrant Maidenhair	Adiantum Rad. Fragrans	34019
Fritz Luthii	Adiantum Cuneatum	34040
Heart Leaf	Hemionitis Arifolia	34051
Lemon Button	Nephrolepis cordifolia	34035
Macho	Nephrolepis Falcata	34012
Mahogany	Didymochlaena Truncatula	34010
Mayii	Pteris Cretica	34044
Pacific Maidenhair	Adiantum Raddianum	34027
Rosy Maidenhair	Adiantum Hispidulum	34018
Silver Lace	Pteris Ensiformis Evergemeiensis	34034
Tricolor	Pteris Dentata	34041
True Boston	Nephrolepis Bostoniensis Exaltata	34002
White Rabbit Foot	Humata Tyermanii	34028

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