

Hardy Fern Foundation Stumpery Fern List

GENUS	SPECIES	SSP/VAR	CULTIVAR	NOTES	RATING
Adiantum	aleuticum			Pacific NW native	5
Adiantum	aleuticum	var. subpumilum		easy to grow dwarf, good drainage	5
Adiantum	mairisii			best with some sun, no hot sun	5
Adiantum	venustum				5
Arachniodes	miqueliana			new growth susceptible to slugs	2
Arachniodes	standishii				5
Asplenium	scolopendrium			best in part shade/some sun	5
Asplenium	scolopendrium		Cristata Group	best in part shade/some sun	
Asplenium	scolopendrium		Fimbriatum Group	best in part shade/some sun	
Asplenium	scolopendrium		Kaye's Lacerate'	best in part shade/some sun	
Asplenium	trichomanes			Pacific NW native	5
Athyrium	filix-femina		Cristata Group	best with some sun, no hot sun	
Athyrium	filix-femina		Cruciato-cristatum Group (syn. Victoriae sporling)	best with some sun, no hot sun	
Athyrium	filix-femina		Frizelliae'	best with some sun, no hot sun	3
Athyrium	filix-femina		Frizelliae Cristata'	best with some sun, no hot sun	3
Athyrium	niponicum	var. pictum	(Cristata Group) 'Applecourt'		5
Athyrium	niponicum	var. pictum			5
Athyrium	otophorum				5
Blechnum	chilense			can be damages in cold winters	4
Blechnum	penna-marina				5
Blechnum	penna-marina		Chilean form		5
Blechnum	penna-marina		Cristata'		5
Blechnum	spicant			Pacific NW native	5
Cyrtomium	macrophyllum				5
Cyrtomium	caryotideum				5
Cyrtomium	fortunei				5
Dicksonia	antarctica			needs winter protection	3
Dryopteris	affinis			susceptible to leaf hopper damage	4
Dryopteris	affinis		Crispa Gracilis'		5
Dryopteris	affinis		Cristata'	susceptible to leaf hopper damage	4
Dryopteris	affinis		Pinderi' (needs to be verified)	susceptible to leaf hopper damage	tbd
Dryopteris	championii				5
Dryopteris	complexa			susceptible to leaf hopper damage	4
Dryopteris	complexa		Robusta'	susceptible to leaf hopper damage	4
Dryopteris	complexa		Stableri'	susceptible to leaf hopper damage	4
Dryopteris	complexa		Stableri Crisped'	susceptible to leaf hopper damage	4
Dryopteris	crispifolia				4
Dryopteris	cycadina				5
Dryopteris	dilatata		Crispa Whiteside'	susceptible to leaf hopper damage	4
Dryopteris	dilatata		Lepidota Cristata'		4

Dryopteris	dycei				5
Dryopteris	erythrosora				5
Dryopteris	filix-mas		Cristata'	susceptible to leaf hopper damage	4
Dryopteris	filix-mas		Cristata Jackson'	susceptible to leaf hopper damage	4
Dryopteris	filix-mas		Fluctuosa Cristata' (aka. 'Parsley')		4
Dryopteris	koidzumiana			needs sun and warmer climate, slow growing	2
Dryopteris	lepidopoda				5
Dryopteris	pycnopteroides			very slow	3
Dryopteris	sieboldii			slow, needs warmer climate	3
Dryopteris	sublacera				4
Dryopteris	wallichiana				5
Matteuccia	orientalis			very vigorous and spreading	5
Onoclea	sensibilis			weak growing	3
Osmunda	regalis				5
Osmunda	regalis		Decomposita'		5
Osmunda	regalis		Purpurascens'		5
Osmunda	regalis (sporling)				
Polypodium	calirhiza		Sarah Lyman'	slow growing, summer dormant	4
Polypodium	glycyrrhiza			summer dormant, Pacific NW native	4
Polypodium	scouleri				5
Polypodium	vulgare		Cristata Group (poor form of 'Bifido Multifidum')	poor form, needs removal	1
Polystichum	makinoi				5
Polystichum	munitum			Pacific NW native	5
Polystichum	munitum		Sword Play'	very slow to develop	3
Polystichum	neolobatum		dark green form	often has distorted growth	3
Polystichum	neolobatum		Olsen form (olive green in color)		5
Polystichum	polyblepharum				5
Polystichum	retrosopaleaceum				4
Polystichum	setiferum				5
Polystichum	setiferum		Bevis Group 'Bevis'		5
Polystichum	setiferum		Divisilobum Group		5
Polystichum	setiferum		Plumosomultilobum Group		5
Polystichum	setiferum		Rotundatum Cristatum Group		3
Polystichum	wilsonii			poor location, need better spot	4
Polystichum	xiphophyllum			needs some sun	4
Pyrrosia	lingua			slow growing, need excellent drainage	4
Pyrrosia	sheareri			slow growing, need excellent drainage	4
Woodwardia	unigemmata			best in rich moist soil	5
Rhododendron Species Botanical Garden					
GENUS	SPECIES	SSP/VAR or CULTIVAR	Notes	Rating	
Adiantum	x tracyi		Hoophouse. One of our favorite maidenhair ferns! Not out in garden yet.	5	
Adiantum	aleuticum	Imbricatum'	Hoophouse. not yet rated		

Adiantum	aleuticum	var. subpumilum	Choice maidenhair, does very well for us. Excellent for alpine gardens, pots or the woodland garden.	5	
Adiantum	aleuticum		Native, much better grower than A. pedatum.	5	
Adiantum	shastense		Hoophouse. New species, not yet out in the garden.		
Adiantum	venustum		Very cold hardy, excellent groundcover, lawn replacement, mixed pots. Does well all over the garden.	5	
Arachniodes	davalliaeformis		Hoophouse. These tend to struggle for us in the hoop, slow.		
Arachniodes	miqueliana		Hoophouse. Susceptible to slugs and slow, not yet rated.		
Asplenium	scolopendrium	Peraferens'	Hoophouse. Donated by member, propagating.		
Asplenium	scolopendrium	Ramo-cristatum'	Hoophouse. Donated by member, propagating.		
Asplenium	scolopendrium	Sagittatum Group	Hoophouse. Donated by member, propagating.		
Asplenium	scolopendrium	Undulatum Group	Hoophouse. Superior form, not yet rated		
Asplenium	trichomanes		Does well for us in shaded spots in our woodland stumpery as well as in sunnier locations.	5	
Athyrium	angustum	f. rubellum 'Lady in Red'	Small patch of this in an out of the way spot in the garden. Tough, comes up every year. Nice when sun shines though the red stems.	3	
Azolla	filiculoides		Floating on top of pond, abundant and it never goes away.		
Blechnum	chilense		Excellent grower in shade or full sun (with adequate water). Fully evergreen. Amazing fern!	4	
Blechnum	novae-zelandiae		Hoophouse. Very young plants, not yet rated.		
Blechnum	penna-marina	Chilean alpine form	Possibly crowded out. HS#111, collected in Chile.	5	
Blechnum	penna-marina	Chilean tall form	Much taller than the species, 8-10", right now in a lot of shade, new growth green. HS#084, collected in Chile.	5	
Blechnum	spicant	Rickard's Serrate'	This fern totally rocks! Beautiful variation of our native fern, European in origin. Need regular watering.	5	
Blechnum	spicant		Native fern that looks best in moist soil. Dimorphic upright fertile fronds, striking.	5	
Cheilanthes	lanosa		Hoophouse.	1	
Coniogramme	emeiense	Variegata'	Hoophouse. Susceptible to slugs and slow.	1	

Coniogramme	japonica		Hoophouse. Susceptible to slugs and slow.	1	
Cyrtomium	macrophyllum		Largest pinnae of the Cyrtomiums, brightens up a shady spot with it's apple green fronds. Slow growing.	4	
Doodia	media		This one has slowly been declining, is sited in a spot with too much shade. Needs a full sun location.	1	
Dryopteris	affinis	Revolvens'	Vigorous cultivar, in hoophouse. Susceptible to leaf hopper.	4	
Dryopteris	affinis		Big, bold and beautiful! Only drawback... leafhopper in our area. Can spore around in moist areas.	4	
Dryopteris	× australis		Hoophouse, not yet rated.		
Dryopteris	bissetiana		Very pretty, beaded look as the spore cases show through the frond. Very slow, only gets 12-18" tall.	3	
Dryopteris	cashmiriana		Hard to find, decent long-lived plant.	3	
Dryopteris	celsa		This one doesn't do very well for us, in a spot where it needs to be moved.	2	
Dryopteris	championii		Slow growing but very nice, stunning scales, needs a part shaded spot.	4	
Dryopteris	clintoniana		Hoophouse, not yet rated.		
Dryopteris	complexa	Stableri Crisped'	Excellent fern, only drawback suseptible to leaf hopper.	4	
Dryopteris	complexa		Nice, HUGE fern, robust, beautiful, only drawback suseptible to leaf hopper.	4	
Dryopteris	crassirhizoma		Vase shaped, symmetrical, nice scales, does well for us.	5	
Dryopteris	cycadina		Black scales, vigorous grower, spectacular new growth.	5	
Dryopteris	decipiens		One of our favorite Dryopteris! Shiny, hot pink new growth that fades to green, mid sized.	5	
Dryopteris	dickinsii		Not verified		
Dryopteris	dilatata	Crispa Whiteside'	Hoophouse, not yet rated.		
Dryopteris	dilatata	Lepidota Cristata'	Hoophouse, not yet rated.		
Dryopteris	dilatata	Recurved Form' ('Recurvata')	Not verified		
Dryopteris	× dycei		Best new fern to come along in awhile! Large, evergreen, robust, deep green, bulbils on the tips.	5	
Dryopteris	erythrosora	Brilliance'	Easy to grow, does well for us in a very shaded spot, could use more sun. This cultivar has much redder new growth.	5	

Dryopteris	erythrosora	Prolifica'	Only one small plant left of this erythrosora cultivar. Very narrow pinnules. Hard to find.	3	
Dryopteris	erythrosora		Bread and butter of the fern world. Will take some afternoon sun.	5	
Dryopteris	expansa		Lovely, lacey native. We don't have much of this in the garden, need more!	5	
Dryopteris	filix-mas	Barnesii'	Hoophouse, not yet rated.		
Dryopteris	filix-mas	Linearis Polydactyla'	Hoophouse, not yet rated.		
Dryopteris	filix-mas	Parsley'	Super cute and curly small to mid-sized fern.	4	
Dryopteris	filix-mas	Cristata Group	Hoophouse, not yet rated.		
Dryopteris	filix-mas		Tons of these in the garden, robust, fine fern.	4	
Dryopteris	formosana		Pretty but slow.	3	
Dryopteris	lepidopoda		Vibrant new growth, mid sized, doesn't like afternoon sun.	5	
Dryopteris	ludoviciana		Very small patch that has diminished over time. Performs poorly in our cool climate.	1	
Dryopteris	namegatae		This has been a great fern for us and has gotten quite large. Needs shades, no direct sun.	5	
Dryopteris	nipponicum		Not verified		
Dryopteris	pacifica		Very ordinary, hard to find.	3	
Dryopteris	polylepis		Hard to find, very striking fern, it often has tips that seem stunted?	2	
Dryopteris	pseudo filix-mas		Large fern, a bit non descript but very ferny, also susceptible to leaf hopper.	3	
Dryopteris	pulcherrima		Hoophouse, not yet rated, very promising.		
Dryopteris	pycnopteroides		Large, have been in the garden for many years, very hard to find.	4	
Dryopteris	remota		Nice in mass, very vase shaped, small trunk as it ages.	4	
Dryopteris	sacrosancta		Hard to find, collector fern.	4	
Dryopteris	scottii		Huge, bold pinnules. Very unique, slow grower.	3	
Dryopteris	sieboldii		Very slow for us here, climate too cool.		
Dryopteris	stewartii		Hard to find.	3	
Dryopteris	sublacera		Rare fern, planted many years ago, need to get back on the market.	4	
Dryopteris	tokyoensis		Hoophouse. This has been in the garden in the past, like a lot more than we first realized. Very upright habit and distinct pinnule pattern.	5	
Dryopteris	uniformis		Not verified		
Dryopteris	wallichiana	ssp. pachyphylla	Hoophouse, not yet rated.		

Dryopteris	wallichiana	ssp. wallichiana	Stunning plant, robust, huge...loves deep shade and moist, rich soils. Spore collected by SEH, China trip	5	
Dryopteris	wallichiana	ssp. wallichiana	Stunning plant, robust, huge...loves deep shade and moist, rich soils.	5	
Gymnocarpium	disjunctum		Vigourous native groundcover, light and airy feel.	5	
Lepisorus	bicolor		Hoophouse, not yet rated.		
Onoclea	sensibilis		Hoophouse, lost our patch in the garden, too much shade. Never invasive for us, too shaded and dry.	3	
Osmunda	regalis		Loves full sun and moist soil, giant fern in various parts of the garden.	5	
Osmunda	regalis	var. brasiliensis	Not verified		
Osmunda	spectabilis		Hoophouse, not yet rated.		
Osmundastrum	cinnamomeum		Large patch in full sun on edge of pond, needs moisture, does very well for us.	5	
Pleopeltis	lepidopteris	Morro dos Conventos'	Hoophouse, not yet rated.		
Polypodium	vulgare	Ramosum Group	Hoophouse, not yet rated.		
Polystichum	aculeatum	Cristatum'	Hoophouse, not yet rated.		
Polystichum	aculeatum		Hoophouse, not yet rated.		
Polystichum	luctuosum		Not verified		
Polystichum	makinoi		Nice mid sized evergreen.	5	
Polystichum	neolobatum	dark green form	Extraordinary foliage, dark forest green, excellent presence all year long in the garden.	5	
Polystichum	polyblepharum		These do well for us anywhere in the garden that has a good amount of shade and not too dry.	5	
Polystichum	retrosopaleaceum		Early up in the spring, interesting unfurling croisers, soft fronds uncharacteristic to the genus.		
Polystichum	setiferum	(Bevis Group) 'Bevis'	Exceptional in form, foliage and habit! Elegant!	6	
Polystichum	setiferum	Divisilobum Group	Graceful and delicate yet reliable and tough.	5	
Polystichum	setiferum	Plumosomultilobum Group	Choice, evegreen, fluffy, feathery fronds yet resilient in the garden.	5	
Polystichum	xiphophyllum		Very underused, exceptionally nice Polystichum. Our is currently in a little too much shade. Finding that these do better with more sun than expected.	5	
Pyrrosia	lingua	Corymbifera'	Hoophouse, not yet rated.		
Pyrrosia	lingua	Ogon nishiki'	Hoophouse, not yet rated.		

Thelypteris	decursive-pinnata		Hoophouse. Lost our patch out in the garden due to drought. Very cheerful bright apple green fronds., spreads but not super aggressive.	4	
Woodwardia	areolata		These have been growing near our pond for many years, takes the full sun in the early spring and then covered up by larger Rodgersia's later in the season.	4	