

## Whitehall House and Gardens Fern List

Genus	Species	SSP/VAR or Cultivar	Notes	Rating
Adiantum	x mairisii		Have planted many with high mortality but stunning in several sites where happy.	3
Adiantum	pedatum		Excellent performer. Looks especially nice massed in an elevated bed.	5
Arachniodes	standishii		Thriving. In 2011, Dick Lighty identified as the larger Korean material.	5
Asplenium	ebenoides		New in 2021.	
Athyrium	angustum	f.rubellum 'Lady in Red'	Good stumpery fern - in sites where logs can assist in holding it up at season's end.	5
Athyrium		Branford Beauty	Thriving	5
Athyrium	filix-femina		Thriving	5
Athyrium	filix-femina	Dre's Dagger	Single specimen. Does well.	4
Athyrium	filix-femina	Frizelliae	Weak; many reversions.	2
Athyrium	filix-femina	Victoriae	Used a lot in the garden. Does well.	4
Athyrium		Ghost	Does well	4
Athyrium		Godzilla	Good performance	4
Athyrium	niponicum		Japanese Painted ferns have been nipped by late spring frosts but recover quickly.	5
Athyrium	niponicum	Applecourt	Good performance	5
Athyrium	niponicum	Pewter Lace	Good performance	5
Athyrium	niponicum	Pictum	Good performance	5
Athyrium	niponicum	Regal Red	Good performance	5
Athyrium	niponicum	Wildwood Twist	New in 2021	
Athyrium		Ocean's Fury	Good performance	5
Athyrium	otophorum		Lovely attributes are subtle, sometimes overwhelmed by adjacent plants.	4
Athyrium		Silver Sentry	Good performance	5
Athyrium	vidalii		Doing well but unremarkable as yet	5
Athyrium		Whitehall	Our own sporling. Possibly 'Lady in Red' x Japanese Painted fern	5
Camptosorus	rhizophyllum		Walking fern is a fun native that we've tried and lost many times. At present, have a 3-year old planted in a limestone wall. Looks sweet but hasn't walked.	2
Cyrtomium	falcatum	Rochfordianum	Slow to establish. Look fabulous in early winter.	3
Cyrtomium	fortunei		Reliable. Have not seen any sign of weediness	5
Cyrtomium	lonchitoides		Does well	5
Cystopteris	bulbifera		Reliable Jeff Co, KY native	5
Cystopteris	bulbifera	Crispa	Does well	5

Cystopteris	fragilis		Goes dormant if summer is dry.	5
Deparia	acrosticoides		Removed from one site for thuggish behavior to a dryer site where it's kept in check.	4
Diplazium	pyncocarpon		Large, erect, clump forming, occasionally needs reducing.	5
Dryopteris	affinis		Large, does well	5
Dryopteris	affinis	Cristata	Does well	5
Dryopteris	affinis	Cristata Angustata	Good performance	5
Dryopteris	affinis	Revolvans	Have one old, vigorous specimen. Need to try more.	4
Dryopteris	x australis		Architectural backbone of the garden; used in many sites and situations.	5
Dryopteris	bissetiana		Reluctant grower in the past. Trying again with new plants in 2021.	2
Dryopteris	carthusiana		Easy to grow; fronds have been snapped by early spring snowfall	4
Dryopteris	celsa		Should do better given how well D. x australis and D. ludoviciana do.	3
Dryopteris	championii		Top performer among the evergreen ferns; some frond distortion when too dry; would like more of this plant	5
Dryopteris	clintoniana		average	3
Dryopteris	x complexa		As yet have not seen any robustness	3
Dryopteris	crassirhizoma		One of the stars of the garden. Thick, prehistoric-looking croziers shout their presence in the spring.	5
Dryopteris	cristata		Holds its own in the bog.	3
Dryopteris	cycadina		Weak grower	3
Dryopteris	cystolepidota		Reliable performer	5
Dryopteris	erythrosora		All the erythrosora varieties we've tried have done well.	5
Dryopteris	erythrosora	Brilliance	Clusters of new orange fronds in the spring sun are spectacular. One of the most common ferns in the area.	5
Dryopteris	erythrosora	Prolifica	Two lovely specimens that contrast nicely with Cyrtomium falcatum 'Rochfordianum'.	4
Dryopteris	erythrosora	Radiance	Performs much the same as 'Brilliance'	5
Dryopteris	filix-mas	Barnesii	Planted in many sites. All do well.	5
Dryopteris	filix-mas	Cristata Group	Those acquired as 'Cristata Martindale' all do well.	5
Dryopteris	filix-mas	Linearis	Average, but not thriving. Found them tricky to place in situations that show off their unusual foliage.	3
Dryopteris	filix-mas	Parsley	Small but very nice.	5
Dryopteris	formosana		Average performance	3
Dryopteris	goldiana		Native that has underperformed for us, possibly because they've been in sites too dry.	3
Dryopteris	hondoensis		Tried only one - doing well.	4

Dryopteris	ludoviciana		Elegant vertical fern that does well, massed with some sun and moisture.	5
Dryopteris	marginalis		Easy to grow KY native.	5
Dryopteris	namegatae		Thriving. Has eye-catching, other-worldly dark croziers in spring.	5
Dryopteris	oreades		Older plants have languished. Trying again in better soil and lighter shade.	
Dryopteris	pseudofilix-mas		Three-year plant is doing well.	4
Dryopteris	pulcherrima		Thriving in light shade. Doesn't seem to mind heat and humidity. New fronds sensitive to late spring cold spells.	5
Dryopteris	remota		Unremarkable	3
Dryopteris	sieboldii		Slow to grow but patience is rewarded. The most dramatic evergreen fern in the garden.	5
Dryopteris	tokyoensis		Early attempts with this vertical fern were so promising that it's now used in several sites, including massed in some sun with no supplemental moisture.	5
Dryopteris	uniformis	Gotemba Crested	Does well	4
Matteuccia	struthiopteris		Placed in their own bed where beautiful early spring growth can be admired. Worn and tattered by August.	4
Onoclea	sensibilis		Site of the oldest plants is dry with root competition so ferns are under-performing. Relocated some to new site in 2020 that are doing well, perhaps too well.	4
Osmunda	claytoniana		Does well	4
Osmunda	japonica		Small but very nice.	4
Osmunda	regalis		Does well in a shady site but better in the bog.	5
Osmunda	regalis	Christata	Does well in the bog.	5
Osmundastrum	cinnamomeum		Does well in the bog.	5
Phegopteris	decursive-pinnata		Vigorous in light shade and good soil. Struggles some in dry, deep shade	4
Phegopteris	hexagonoptera		Thriving. Needs to be reduced occasionally.	5
Phyllitis	scolopendrium		Have tried many - some shrink over time with or without lime supplement. Two planted near a limestone wall have thrived.	3
Polystichum	acrostichoides		KY native; very easy to grow in various conditions.	5
Polystichum	aculeatum		Average performance	3
Polystichum	x dycei		Large, beautiful ferns. Have had several offspring show up and have seen new plants growing from bulbils on mature fronds.	5
Polystichum	makinoi		Does well	4

Polystichum	neolobatum		Striking fern with shiny fronds. Have had a high mortality rate.	3
Polystichum	polyblepharum		Very handsome when kept moist and away from sun.	3
Polystichum	rigens		Average performance	3
Polystichum	setiferum	Bevis Group	Setiferums in general struggle in our hot and humid summers.	1
Polystichum	setiferum	Divisilobum Group	In deeper shade has done better than other setiferums	3
Polystichum	setiferum	Plumosum Bevis	Still beautiful, though smaller every year.	2
Polystichum	setiferum	Rotundatum	Average	3
Polystichum	xiphophyllum		Shiny, low grower has been weak.	2
Selaginella	braunii		This spikemoss does well for us in both shade and sun.	5
Woodwardia	areolata		Open habit, runs a bit in the bog.	3
Woodwardia	unigemmata		Killed a number of these until given winter protection. Four-year old plant now spectacular.	3