

Native Plants: Ferns, Grasses and Vines

Recommended Uses **Native Regions** **Minimum Light Requirements** **Minimum Moisture Requirements**

W = Wildlife **M** = Mountains **S** = Full Shade **L** = Low Moisture

H = Horticulture and Landscaping **P** = Piedmont **P** = Partial Sun **M** = Moderate Moisture

C = Conservation and Restoration **C** = Coastal Plain **F** = Full Sun **H** = High Moisture

D = Domestic Livestock Forage

Native Ferns, Grasses and Vines																
Scientific Name	Common Name	Uses				Region			Light			Moisture				
		W	H	C	D	M	P	C	S	P	F	L	M	H		
Ferns and Fern Allies																
<i>Adiantum pedatum</i>	maidenhair fern		x	x			x	x	x		x				x	
<i>Asplenium platyneuron</i>	ebony spleenwort		x				x	x	x		x	x			x	
<i>Athyrium asplenoides</i> (A. filix-femina)	Southern ladyfern		x	x			x	x	x		x				x	x
<i>Botrychium virginianum</i>	Rattlesnake fern		x				x	x	x		x	x			x	x
<i>Dennstaedtia punctilobula</i> +	hay-scented fern			x			x	x	x			x	x		x	x
<i>Dryopteris intermedia</i>	evergreen wood-fern		x	x			x	x	x		x	x			x	x
<i>Dryopteris marginalis</i>	marginal shield-fern		x	x			x	x			x	x			x	
<i>Onoclea sensibilis</i> +	sensitive fern		x	x			x	x	x			x	x		x	x
<i>Osmunda cinnamomea</i>	cinnamon fern		x	x			x	x	x		x	x			x	x
<i>Osmunda regalis</i>	royal fern		x	x			x	x	x			x			x	x
<i>Polystichium acrostichoides</i>	Christmas fern		x	x			x	x	x		x				x	

<i>Thelypteris palustris</i>	marsh fern		x				x	x	x			x	x			x	x		
<i>Woodwardia virginica+</i>	Virginia chain fern		x	x					x			x	x	x			x	x	
Grasses, sedges, and reeds																			
<i>Agrostis perennans</i>	autumn bentgrass			x			x	x	x			x	x	x			x	x	x
<i>Andropogon gerardii</i>	big bluestem	x	x	x	x		x	x					x	x			x	x	
<i>Andropogon glomeratus</i>	bushy bluestem		x	x			x	x	x				x	x				x	x
<i>Andropogon virginicus</i>	broomsedge		x	x			x	x	x				x	x			x	x	x
<i>Arundinaria gigantea</i>	wild cane, river cane	x			x		x	x	x			x	x	x			x	x	x
<i>Calamagrostis canadensis</i>	bluejoint reedgrass	x			x		x						x	x				x	x
<i>Carex crinita var. crinita</i>	long hair sedge	x	x	x			x	x	x				x	x				x	x
<i>Carex lurida</i>	sallow sedge	x			x		x	x	x				x	x				x	x
<i>Carex pensylvanica</i>	Pennsylvania sedge	x			x		x	x	x			x	x	x			x	x	
<i>Carex plantaginea</i>	plantain-leaved sedge		x	x			x	x				x						x	
<i>Carex stricta</i>	tussock sedge	x			x		x	x	x				x	x				x	x
<i>Chasmanthium latifolium (Uniola l.)</i>	river oats, spanglegrass		x	x			x	x	x			x	x	x				x	
<i>Danthonia sericea</i>	silky oatgrass	x			x		x	x	x				x	x			x	x	
<i>Danthonia spicata</i>	poverty oatgrass	x			x		x	x	x			x	x	x			x	x	
<i>Dichanthelium clandestinum</i>	deer-tongue	x			x	x	x	x	x				x	x			x	x	x
<i>Dichanthelium commutatum</i>	variable panicgrass	x	x	x	x		x	x	x			x	x				x	x	
<i>Dulichium arundinaceum</i>	dwarf bamboo	x			x	x	x	x	x				x	x					x
<i>Elymus hystrix (Hystrix patula)</i>	bottlebrush grass	x	x				x	x	x			x	x	x			x	x	
<i>Elymus virginicus</i>	Virginia wild rye	x			x		x	x	x			x	x				x	x	
<i>Festuca rubra</i>	red fescue	x			x	x	x						x	x			x	x	
<i>Juncus canadensis</i>	Canada rush	x			x			x	x				x	x				x	x

<i>Juncus effusus</i>	soft rush	x		x			x	x	x			x	x			x	x
<i>Leersia oryzoides</i>	rice cutgrass	x		x			x	x	x			x	x			x	x
<i>Panicum amarum</i>	coastal panic grass	x	x	x					x				x			x	
<i>Panicum virgatum</i>	switch grass	x	x	x			x	x	x			x	x			x	x
<i>Saccharum giganteum</i> (<i>Erianthus giganteus</i>)	giant plume grass	x	x	x					x			x	x			x	x
<i>Schizachyrium scoparium</i>	little bluestem	x	x	x	x		x	x	x			x	x			x	x
<i>Scirpus cyperinus</i>	woolgrass bulrush	x	x	x			x	x	x			x	x			x	x
<i>Sorghastrum nutans</i>	Indian grass	x	x	x	x		x	x	x			x	x			x	x
<i>Sparganium americanum</i>	American bur-reed	x		x			x	x	x			x	x				x
<i>Tridens flavus</i>	redtop	x	x	x	x		x	x	x			x	x			x	x
<i>Tripsacum dactyloides</i>	gama grass	x	x	x	x		x	x	x			x	x			x	x
<i>Typha latifolia</i>	broad-leaved cattail	x		x			x	x	x				x			x	x
<i>Zizania aquatica</i>	wild rice	x	x	x					x				x				x

Vines

<i>Bignonia capreolata</i>	crossvine	x	x				x	x	x			x	x			x	x
<i>Celastrus scandens</i>	climbing bittersweet	x	x				x	x	x			x	x	x		x	
<i>Clematis virginiana</i>	virgin's bower		x				x	x	x				x	x		x	
<i>Decumaria barbara</i>	climbing hydrangea		x	x					x			x	x			x	x
<i>Gelsemium sempervirens</i>	Carolina jessamine	x	x						x			x	x	x		x	x
<i>Lonicera sempervirens</i>	trumpet honeysuckle		x	x			x	x	x				x			x	
<i>Parthenocissus quinquefolia</i>	Virginia creeper	x	x	x			x	x	x				x	x		x	
<i>Wisteria frutescens</i>	Atlantic wisteria		x						x				x	x		x	x

+ May be aggressive in garden setting.