

FERNS AND LYCOPODIUMS

A Field Checklist for Allegany State Park

All lycopodiums and ferns without (I) or (R) are either common or frequently found in its proper habitat.

(I)= Infrequently found in its proper habitat. (R)= Rarely found in its proper habitat.

ORDER: LYCOPODIALES	
LYCOPODIACEAE – CLUBMOSS FAMILY	
	Stiff Clubmoss, <i>Lycopodium annotinum</i>
	*Running Clubmoss, <i>Lycopodium clavatum</i>
	*Tree Ground Pine, <i>Lycopodium dendroideum</i>
	*Fan Clubmoss, <i>Lycopodium digitatum</i>
	Shining Clubmoss, <i>Lycopodium lucidulum</i>
	*Rare Clubmoss, <i>Lycopodium obscurum</i>
	*Deeprout Clubmoss (I), <i>Lycopodium tristachyum</i>
ORDER: OPHIOGLOSSALES	
OPHIOGLOSSACEAE – ADDER’S-TONGUE FAMILY	
	*Cutleaf Grapefern, <i>Botrychium dissectum</i>
	*Lanceleaf Grapefern (I) , <i>Botrychium lanceolatum</i>
	Matricary Grape-fern (I) , <i>Botrychium matricariifolium</i>
	*Bluntlobe Grapefern, <i>Botrychium oneidense</i>
	Rattlesnake Fern, <i>Botrychium virginianum</i>
	*Northern Addertongue (R), <i>Ophioglossum pusillum</i>
ORDER: POLYPODIALES OSMUNDACEAE – ROYAL-FERN FAMILY	
	Cinnamon Fern, <i>Osmunda cinnamomea</i>
	Interrupted Fern, <i>Osmunda claytoniana</i>
	Royal Fern, <i>Osmunda regalis</i>
PTERIDACEAE – MAIDENHAIR FAMILY	
	Northern Maidenhair, <i>Adiantum pedatum</i>
DENNSTAEDTIACEAE - BRACKEN FAMILY	
	*Eastern Hay-scented Fern, <i>Dennstaedtia punctilobula</i>
	*Western Bracken, <i>Pteridium aquilinum</i>
THELYPTERIDACEAE – MARSH FERN FAMILY	
	Long Beechfern (I), <i>Phegopteris connectilis</i>
	Broad Beechfern, <i>Phegopteris hexagonoptera</i>
	New York Fern, <i>Thelypteris noveboracensis</i>
	*Eastern Marsh Fern, <i>Thelypteris palustris</i>

BLECHNACEAE – DEER FERN FAMILY	
	Virginia Chainfern (R), <i>Woodwardia virginica</i>
DRYOPTERIDACEAE – WOOD FERN FAMILY	
	*Common Ladyfern, <i>Athyrium filix-femina</i>
	*Bulblet Bladderfern, <i>Cystopteris bulbifera</i>
	*Brittle Bladderfern, <i>Cystopteris fragilis</i>
	*Silver False Spleenwort, <i>Deparia acrostichoides</i>
	*Glade Fern (I), <i>Diplazium pycnocarpon</i>
	Spinulose Woodfern (I), <i>Dryopteris carthusiana</i>
	*Clinton’s Woodfern (I) , <i>Dryopteris clintoniana</i>
	Crested Woodfern, <i>Dryopteris cristata</i>
	Goldie’s Woodfern (I) , <i>Dryopteris goldiana</i>
	*Intermediate Woodfern, <i>Dryopteris intermedia</i>
	Marginal Woodfern, <i>Dryopteris marginalis</i>
	*Western Oakfern, <i>Gymnocarpum dryopteris</i>
	Ostrich Fern, <i>Matteuccia struthiopteris</i>
	Sensitive Fern, <i>Onoclea sensibilis</i>
	Christmas Fern, <i>Polystichum acrostichoides</i>
POLYPODIACEAE - POLYPODY FAMILY	
	Rock Polypody, <i>Polypodium virginianum</i>

In addition to the list above, gametophytes of the genus *Trichomanes* (Filmy Fern) were found at Bear Caves in 1984 by Dr. James C. Parks of Millersville University and Dr. Donald Farrar of Iowa State University.

*This list is based on a publication from Allegany State Park. J. Schlick cross-checked the common names against the online USDA Plants Database and updated them to match in 2013.