

Checklist of the Ferns & fern allies of Prince Edward Island

Families, genera and species presented in brackets are reported but not confirmed to be present in the province. For synonymy and common names, consult Brouillet et al. (2010+).

[ASPLENIACEAE]

[*Asplenium viride* Huds.]

ATHYRIACEAE

Athyrium filix-femina (L.) Roth ssp. *angustum* (Willd.) G. Lawson

Deparia acrostichoides (Sw.) M. Kato

BLECHNACEAE

Anchistea virginica (L.) C. Presl

CYSTOPTERIDACEAE

[*Cystopteris fragilis* (L.) Bernh.]

Cystopteris tenuis (Michx.) Desv.

Gymnocarpium dryopteris (L.) Newman

DENNSTAEDTIACEAE

Dennstaedtia punctilobula (Michx.) T. Moore

Pteridium aquilinum L. var. *latiusculum* (Desv.) Underw. ex A. Heller

DRYOPTERIDACEAE

Dryopteris campyloptera (Kunze) Clarkson

Dryopteris carthusiana (Vill.) H.P. Fuchs

Dryopteris cristata (L.) A. Gray

Dryopteris filix-mas (L.) Schott ssp. *brittonii* Fraser-Jenk. & Widen.

Dryopteris intermedia (Muhl. ex Willd.) A. Gray

[*Dryopteris ×boottii* Underw.]

Dryopteris ×triploidea Wherry

Dryopteris ×uliginosa (Kunze) C. Chr.

Polystichum acrostichoides (Michx.) Schott

Polystichum braunii (Spenn.) Fée

EQUISETACEAE

Equisetum arvense L.

Equisetum fluviatile L.

[*Equisetum hyemale* L.]

[*Equisetum palustre* L.]

[*Equisetum pratense* Ehrh.]

Equisetum scirpoides Michx.

Equisetum sylvaticum L.

Equisetum variegatum Schleich. ex F. Weber & D. Mohr

[*Equisetum ×litorale* Kühlew. ex Rupr.]

ISOETACEAE

[*Isoetes echinospora* Durieu]

Isoetes lacustris L.

LYCOPODIACEAE

Dendrolycopodium dendroideum (Michx.) A. Haines

Dendrolycopodium hickeyi (W.H. Wagner, Beitel & R.C. Moran) A. Haines

Dendrolycopodium obscurum (Michx.) A. Haines

Diphasiastrum complanatum (L.) Holub

Diphasiastrum digitatum (Dill. ex A. Braun) Holub

Diphasiastrum ×sabinifolium (Willd.) Holub

Diphasiastrum sitchense (Rupr.) Holub

Diphasiastrum tristachyum (Pursh) Holub

Huperzia lucidula (Michx.) Trevis.

[*Huperzia selago* (L.) Bernh. ex Schrank & Mart.]

[*Lycopodiella appressa* (Chapm.) Cranfill]

Lycopodiella inundata (L.) Holub

Lycopodium annotinum L.

Lycopodium clavatum L.

Lycopodium lagopus (Laest. ex C. Hartm.) G. Zinserl. ex Kuzen.

ONOCLEACEAE

Matteuccia struthiopteris (L.) Tod. var. *pennsylvanica* (Willd.) C.V. Morton

Onoclea sensibilis L.

OPHIOGLOSSACEAE

Botrychium lanceolatum (S.G. Gmel.) Ångstr. ssp. *angustisegmentum* (Pease & A.H. Moore) R.T. Clausen

[*Botrychium lunaria* (L.) Sw.]

Botrychium matricariifolium (Retz.) A. Braun ex W.D.J. Koch

[*Botrychium minganense* Vict.]

Botrychium simplex E. Hitchc.

[*Botrychium spathulatum* W.H. Wagner]

Botrypus virginianus (L.) Michx.

Ophioglossum pusillum Raf.

Sceptridium dissectum (Spreng.) Lyon

Sceptridium multifidum (S.G. Gmel.) M. Nishida

[*Sceptridium rugulosum* (W.H. Wagner) Skoda & Holub]

OSMUNDACEAE

Osmunda claytoniana L.

Osmunda regalis L. var. *spectabilis* (Willd.) Á. Löve & D. Löve

Osmundastrum cinnamomeum (L.) C. Presl

POLYPODIACEAE

Polypodium appalachianum Haufler & Windham

Polypodium virginianum L.

[PTERIDACEAE]

[*Cryptogramma stelleri* (S.G. Gmel.) Prantl]

[SELAGINELLACEAE]

[*Selaginella selaginoides* (L.) P. Beauv. ex Schrank & Mart.]

THELYPTERIDACEAE

Phegopteris connectilis (Michx.) Watt

Thelypteris noveboracensis (L.) Niewl.

Thelypteris palustris Schott var. *pubescens* (G. Lawson) Fernald