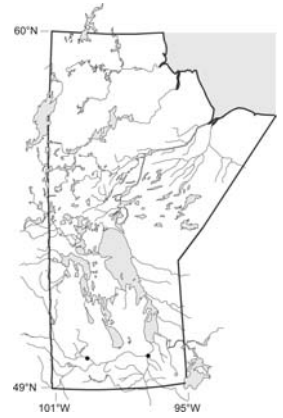


January 3, 2009

Manitoba ferns and other spore-bearing vascular plants

Compiled^{1,2} by David R. Greenwood PhD, Brandon University



Aspleniaceae Newman

**Asplenium* L.

**Asplenium trichomanes* L. (probably *A. trichomanes* subsp. *trichomanes* L.)

Dennstaedtiaceae Ching

Pteridium Gleditsch ex Scopoli

Pteridium aquilinum (L.) Kuhn var. *latiusculum* (Desv.) Underw.

**Pteridium aquilinum* (L.) Kuhn var. *pubescens* Underw.

Dryopteridaceae Herter

Athyrium Roth

Athyrium filix-femina var. *angustum* (Willdenow) G. Lawson

Athyrium filix-femina var. *cyclosum* Ruprecht

Cystopteris Bernhardt

**Cystopteris bulbifera* (L.) Bernh.

Cystopteris fragilis (L.) Bernh.

Dryopteris Adanson

Dryopteris carthusiana (Villars) H.P. Fuchs, syn. *D. spinulosa* (O.F. Muell.) Watt.

Dryopteris cristata (L.) A. Gray

Dryopteris fragrans (L.) Schott

Gymnocarpium Newman

**Gymnocarpium disjunctum* (Ruprecht) Ching, syn. *Dryopteris disjuncta* (Ledeb.) C.V. Mort.

Gymnocarpium dryopteris (L.) Newman

Gymnocarpium robertianum (Hoffmann) Newman, syn. *Dryopteris robertiana* (Hoffm.) Christens.

Matteuccia Todaro

Matteuccia struthiopteris (L.) Todaro var. *pensylvanica* (Willdenow) C.V. Morton

Onoclea L.

Onoclea sensibilis L.

¹ Primary source, Charles Burchill's MB flora website: <http://home.cc.umanitoba.ca/~burchil/plants/>

² Nomenclature, including synonymies and additions from Flora of North America online: http://www.efloras.org/flora_page.aspx?flora_id=1

* Taxon not listed for Manitoba in Flora of North America, but included on C. Burchill's list. Not verified by author.

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Woodsia R. Brown

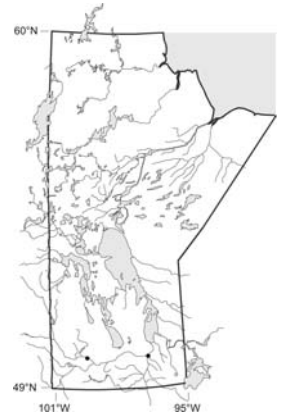
Woodsia alpina (Bolton) Gray

Woodsia glabella R. Brown ex Richardson in Franklin

Woodsia ilvensis (L.) R. Br.

Woodsia oregana subsp. *cathcartiana* (B.L. Robinson) Windham

**Woodsia scopulina* (probably *W. scopulina* subsp. *laurentiana* Windham)



Equisetaceae Michaux ex DeCandolle

Equisetum L.

Equisetum arvense L.

Equisetum fluviatile L.

Equisetum hyemale L. var. *affine* (Engelm.) A.A. Eat

Equisetum laevigatum A.

Equisetum palustre L.

Equisetum pratense Ehrh.

Equisetum scirpoides Michx.

Equisetum sylvaticum L.

Equisetum variegatum Schleich.

Isoëtaceae Reichenbach

Isoetes L.

Isoetes echinospora Dur. var. *braunii* (Dur.) Engelm.

Lycopodiaceae Mirbel

Lycopodium L.

Lycopodium annotinum L.

Lycopodium annotinum L. var. *pungens* (LaPylaie) Desv.

Lycopodium annotinum L. var. *acrifolium* Fern.

Lycopodium selago L.

Lycopodium clavatum L. var. *megastachyon* Fern. Bissell.

Lycopodium clavatum L. var. *monostachyon* Grev. & Hook.

Lycopodium complanatum L.

Lycopodium dendroideum Michx.

Lycopodium obscurum L.

Lycopodium lucidulum Michx.

Lycopodium sitchense Rupr.

Lycopodium tristachyum Pursh.

Marsileaceae Mirbel

Marsilea L.

**Marsilea vestita* Hooker & Greville, syn. *Marsilea mucronata* A.Br.

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Ophioglossaceae Agardh

Ophioglossum L.

Ophioglossum vulgatum L. var. *pseudopodium* (Blake) Farw.

Botrychium Swartz

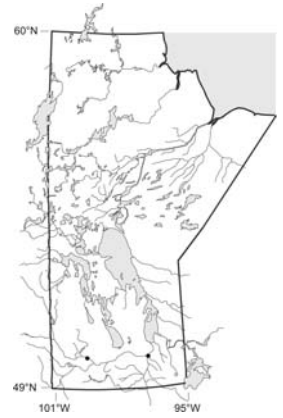
Botrychium lunaria (L.) Sw.

Botrychium matrichariaefolium A.Br.

Botrychium minganense Vict.

Botrychium multifidum (Gmel) Rupr. var. *intermedium* (DC Eaton) Farw.

Botrychium virginianum (L.) Sw.



Osmundaceae Berchtold & J. S. Presl

Osmunda L.

Osmunda claytoniana L.

Polypodiaceae Berchtold & J. Presl

Polypodium L.

Polypodium virginianum L.

Pteridaceae E. D. M. Kirchner

Cryptogramma R. Brown in Franklin

Cryptogramma acrostichoides R. Brown in Franklin

Pellaea Link

Pellaea glabella subsp. *occidentalis* (E.E. Nelson) Windham

Selaginellaceae Willkomm in Willkomm & Lange

Selaginella Palisot de Beauvois

Selaginella densa Rydb.

Selaginella rupestris (L.) Spring

Selaginella selaginoides (L.) Link

Thelypteridaceae Ching ex Pichi Sermolli

Phegopteris (C. Presl) Fée

Phegopteris connectilis (Michaux) Watt, syn. *Dryopteris phegopteris* (L.) Christens.

Thelypteris Schmidel

Thelypteris palustris var. *pubescens* (Lawson) Fernald, syn. *Dryopteris thelypteris* (L.)

Gray var. *pubescens* (Lawson) Nakai
