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## Check-list of Ferns of Penobscot County, Maine

E. C. Ogden

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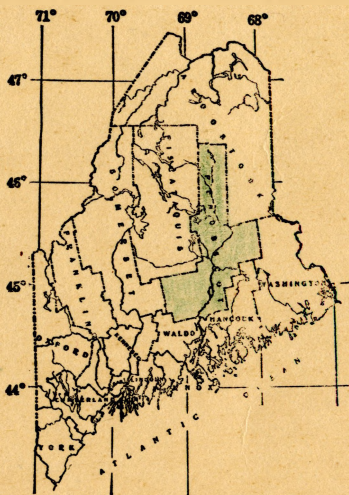
*Malcolm W. Coulter*

CHECK-LIST OF

# FERNS

OF PENOBSCOT COUNTY, MAINE

E. C. OGDEN



ORONO, MAINE

JUNE, 1943

4-11

CHECK-LIST OF FERNS OF  
PENOBSCOT COUNTY, MAINE

Prepared by E. C. Ogden for use  
in plant taxonomy

June 1943

The following list is reasonably complete for the species of ferns, clubmosses, horsetails, and quillworts which have been collected in Penobscot County. The term species is here used to include the sub-specific categories: varieties, forms, etc. When the name used differs from that in Gray's Manual, ed. 7, 1908, the Manual name is also given. Species found in the more immediate vicinity of the University of Maine (those found in the area covered by the towns: Orono, Old Town, Veazie, Bradley, and Milford) are preceded by an asterisk.

POLYPODIACEAE

ADIANTUM

\*pedatum L. Maidenhair fern

ATHYRIUM

\*angustum (Willd.) Presl (Asplenium  
Filix-femina in part) Lady fern  
thelypteroides (Michx.) Desv.  
(Asplenium acrostichoides)  
Silvery spleenwort

CYSTOPTERIS

bulbifera (L.) Bernh. Bulblet bladder/  
fern  
\*fragilis (L.) Bernh. Fragile bladder fern

## DENNSTAEDTIA

- \*punctilobula (Michx.) Moore  
(Dicksonia p.) Hay-scented fern

## DRYOPTERIS

- X Boottii = cristata X spinulosa  
(Aspidium B.) Boott's shield fern
- \*cristata (L.) Gray (Aspidium c.)  
Crested shield fern
- \*disjuncta (Ledeb.) C. Chr.  
(Phegopteris Dryopteris) Oak fern
- hexagonoptera (Michx.) C. Chr.  
(Phegopteris h.) Broad beech fern
- \*marginalis (L.) Gray (Aspidium m.)  
Marginal shield fern
- \*noveboracensis (L.) Gray (Aspidium n.)  
New York fern
- \*Phegopteris (L.) C. Chr. (Phegopteris  
polypodioides) Long beech fern
- \*spinulosa (Mueller) Watt  
Spinulose shield fern
- \*Thelypteris (L.) Gray (Aspidium T.)  
Marsh fern

## ONOCLEA

- \*sensibilis L. Sensitive fern

## POLYPODIUM

- \*virginianum L. (P. vulgare) Rock  
polypody

## POLYSTICHUM

- \*acrostichoides (Michx.) Schott  
Christmas fern

## PTERETIS

- \*nodulosa (Michx.) Nieuwl. (Onoclea Struthiopteris) Ostrich fern

## PTERIDIUM

- \*aquilinum (L.) Kuhn (Pteris a.)  
Brake fern, bracken

## WOODSIA

- \*silvensis (L.) R. Br. Rusty cliff fern,  
rusty woodsia

## WOODWARDIA

- \*virginica (L.) Smith Virginia chain fern

## OSMUNDACEAE

## OSMUNDA

- \*Claytoniana L. Interrupted fern
- \*cinnamomea L. Cinnamon fern
- \*regalis L. Royal fern

## OPHIOGLOSSACEAE

## BOTRYCHIUM

- \*dissectum Spreng. (B. obliquum)  
Cut-leaved grape fern
- \*matricariaefolium Braun (B. ramosum)  
Matricary grape fern
- \*multifidum (Gmel.) Rupr. (B. ternatum)  
Leathery grape fern
- \*simplex Hitchc. Little grape fern
- \*virginianum (L.) Sw. Rattlesnake fern

## OPHIOGLOSSUM

- \*vulgatum L. Adder's tongue fern

## EQUISETACEAE

## EQUISETUM

- \*arvense L. Field horsetail
- \*fluviatile L. Water horsetail
- \*palustre L. (including *E. littorale*)  
Marsh horsetail
- \*praealtum Raf. (*E. hyemale*)  
Scouring-rush
- \*scirpoides Michx. Sedge-like horsetail
- \*sylvaticum L. Wood horsetail, Bottle-brush

## LYCOPODIACEAE

## LYCOPODIUM

- \*annotinum L. Stiff clubmoss
- \*clavatum L. Running-pine
- \*flabelliforme (Fern.) Blanchard  
(*L. complanatum* in part)  
Running-cedar, Christmas green
- inundatum L. Bog clubmoss
- \*lucidulum Michx. Shining clubmoss,  
trailing evergreen
- \*obscurum L. Ground-pine
- \*tristachyum Pursh Ground-cedar

## SELAGINELLACEAE

## SELAGINELLA

- \*rupestris (L.) Spring  
Rock spike-moss, lesser clubmoss

## ISOETACEAE

## ISOETES

- \**Braunii* Dur. (*I. echinospora*)  
Quillwort
- \**macrospora* Dur. Quillwort
- \**Tuckermanii* A. Br. Quillwort

