

EQUISETALES
Position uncertain.

1:15
Horsetail,
Dutch rush
Almost cosmopolitan
Equisetaceae
Rhizomatous
herbs

OPHIOGLOSSALES

Grape
ferns, Adder's
tongue, Moonwort
Ophioglossaceae
Temperate & tropical
Mycotrophic herbs,
few epiphytes
4:80

2:12
Whisk ferns,
Fork ferns
Psilotaceae
Rootless, some
epiphytes
Trop, Austr, NZ,
& Pacific

PSILOTALES

4(-6):150-200+
Marattiaceae
Large ferns with
fleshy roots
Some edible tubers
Potato fern
(Sub)tropics

MARATTIALES

LEPTOSPORANGIATE FERNS

**EARLY-BRANCHING
FERN FAMILIES**