

Taxonomy for Primitive Land Plants, Bio 205

Anthocerophyta

Hepatophyta

Bryophyta

Lycopodiophyta

 Lycopodiopsida

 Lycopodiales

 Lycopodiaceae

Lycopodium

 Selaginellaceae

Selaginella

 Isoëtaceae

Isoëtes

Monilophytes (informal lineage that includes the true ferns, along with all of the other phyla below):

Psilotophyta

 Psilotopsida

 Psilotales

 Psilotaceae

Psilotum

Ophioglossophyta

 Ophioglossopsida

 Ophioglossales

 Ophioglossaceae

Ophioglossum

Botrychium

Equisetophyta

 Equisetopsida

 Equisetales

 Equisetaceae

Equisetum

Polypodiophyta

 Polypodiopsida

 Polypodiales

 Polypodiaceae

 Osmundaceae

Osmunda

 Marsileaceae

Marsilea

Azolla

Salvinia