

IX. ASPIDIUM. Sw.

1. A. Filix-mas. (L.) Sw. *Male Shield Fern.*
2. A. spinulosum var. dilatatum. (Hoffm.) Hook. *Spinulose Shield Fern.*
3. A. Oreopteris. Sw. *Scaly Shield Fern.*

X. CYSTOPTERIS. Bernh.

1. C. fragilis. (L.) Bernh. *Brittle Fern.*
2. C. montana. (Lam.) Bernh. *Mountain Bladder Fern.*

II. OPHIOGLOSSACEÆ. ADDER'S TONGUE FAMILY

Leafy, fleshy plants; leaves simple or branched, fern-like, erect in veneration, the bud placed either inside the base of the old stalk or beside it; sporangia borne in spikes or panicles formed from the main tissue of the fruiting branches.

I. BOTRYCHIUM. Sw.

1. B. Lunaria. (L.) Sw. *Moonwort.*
2. B. simplex. E. *Small Moonwort.*
3. B. virginianum. (L.) Sw. *Rattlesnake Fern.*
4. B. lanceolatum. (Gmel.) Angstroem. *Slender Moonwort.*

ORDER II. EQUISETALES

III. EQUISETACEÆ. HORSETAIL FAMILY

Rush-like green plants with jointed usually hollow stems from running rootstocks; the branches verticillate, with toothed sheaths at the nodes, and when fertile bearing the sporangia beneath the scales of the terminal cone-shaped spikes.

I. EQUISETUM. (Tourn.) L.

1. E. arvense. L. *Field Horsetail.*
2. E. pratense. Ehrh. *Thicket Horsetail.*
3. E. sylvaticum. L. *Wood Horsetail.*
4. E. seirpoides. Michx. *Rush Pipes.*
5. E. fluviatile. L. *Swamp Horsetail.*
6. E. variegatum. Schleich. *Variegated Horsetail.*
7. E. hyemale. L. *Scouring Rush.*