

CERATOPHYLLACEAE – HORNWORT FAMILY

Plant: herbs, aquatic and floating

Stem:

Root: none

Leaves: in whorls, mostly sessile, divided 1 or 2(3) times, usually with minute teeth; no stipules

Flowers: imperfect (monoecious), pistillate and staminate flowers from leaf axils or nodes; small and mostly solitary (or 2-3); no petals or sepals but with bracts; 3 to many stamens; ovary superior, 1 pistil, 1 style, 1 carpel, 1 ovule (may often reproduce by fragmentation)

Fruit: nutlet or achene

Other: ponds, lakes and small streams; worldwide; Dicotyledons Group

Genera: only one genus; *ceratophyllum* (hornwort)

CERATOPHYLLACEAE – HORNWORT FAMILY

Coon's tail [Hornwort]; *Ceratophyllum demersum* L.

Coon's tail [Hornwort]

Ceratophyllum demersum L.

Ceratophyllaceae (Hornwort Family)

Maumee Bay State Park, Lucas County, Ohio

Notes: aquatic, usually submerged shallow water plant; flower with no petals, sepals small and green, in leaf axils; leaves whorled, divided 1 (sometimes 2 or 3 - feather-like), with fine teeth; spring to fall (ID tentative)

[V Max Brown, 2006]

