

NELUMBONACEAE – LOTUS FAMILY

Plant: herbs, aquatic, mostly perennials

Stem: with rhizomes, sometimes juice is milky

Root:

Leaves: usually simple, alternate, floating or standing, petioles long and attached to back of leaf (peltate), from rhizomes

Flowers: perfect; solitary; pedicels long; flower parts often in 3's or multiples; stamens many; ovary superior, ovules many

Fruit: varies (follicle, nutlet or berry) or in pockets in receptacle

Other: Dicotyledons Group

Genera: 1 genus; *Nelumbo* (lotus)

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American Lotus; *Nelumbo lutea* Willd.

American Lotus

Nelumbo lutea Willd.

Nelumbonaceae (Lotus Family)

Maumee Bay State Park, Lucas County, Ohio

Notes: aquatic; large flower, pale yellow (~ 20 tepals) on long stalk, many stamens; leaves round with stem attached to bottom center of leaf (peltate), usually above water level; seeds in large receptacle; summer

[V Max Brown, 2006]

