

PONTEDERIACEAE – WATER-HYACINTH FAMILY

Plant: mostly perennial herbs; aquatic or growing on mud

Stem: with rhizomes

Root:

Leaves: mostly simple, ovate to lanceolate or reduced to flattened petioles; usually opposite or whorled (3-4)

Flowers: perfect; 3 sepals and petals and sometimes difficult to distinguish; 1-3- or more, commonly 6 stamens and often dissimilar; ovary superior, 3 carpels, 1 style, 1 to numerous ovules

Fruit: capsule or utricle (1 seed inflated fruit)

Other: Monocotyledons Group

Genera: 6+ genera; locally *Pontederia* (pickerel weed)

PONTEDERIACEAE – WATER-HYACINTH FAMILY

Pickerel Weed; *Pontederia cordata* L.

Pickerel Weed

Pontederia cordata L.

Pontederiaceae (Water-Hyacinth Family)

Maumee Bay State Park, Lucas County,

Ohio

Notes: mostly aquatic plant; flower blue to violet (both sepals and petals), funnel-shaped, 6 lobes in double series (weakly 2-lipped); leaves mostly cordate to somewhat lanceolate, variable; pond and lake borders; summer to early fall

[V Max Brown, 2006]

