

Cypripedium pubescens:

Family: *Orchidaceae* (or-kid-AY-see-ee)

Genus: *Cypripedium* (sip-rih-PEE-dee-um)

Species: *pubescens* ()

Common names: *Large yellow lady slipper, Greater yellow lady's slipper, Yellow moccasin flower, Neverroot, Noah's ark, American valerian, Whippoorwill' shoe.*

Existing on a variety of soil compositions, but generally requires a slightly alkaline condition, PH 6.0 -7.5 is typical. It can be found in openings in hardwood forests, and roadside ditches. Enjoys full morning sun with high dappled shade in the hot afternoon. Tolerates moisture but sites should be well drained. Can be found on gradients and slopes that provide drainage.

Recommended soil mix: *MetroMix 560SunCoir, amended with limestone grit to add calcium. A hardwoods forest duff soil mix is fine, just add calcium. CEC= high*

Fertilization: *Enjoys regular feedings of 1/4 strength fertilizer. We use water soluble fertilizer. Stop fertilizing when flowers open.*

Water: *Typical water supply, city, well, rain water, etc. Municipal chlorine and fluoride are not a problem in any way, they're fine.*

Insect control: *We use Sevin, before flowers open, and systemic Orthene if required.*

Fungus control: *Use a systemic fungicide as per labeled directions.*

Slugs: *Commercial slug bait.*

Overwintering: *Protect dormant eyes and buds from mice, voles, and squirrels, hardware cloth may be used; remove early in spring before they break dormancy.*