

Cypripedium candidum case study
Plants of Concern

LITERATURE CITED

- ¹ Bowles, M. 1983. The tallgrass prairie orchids: *Platanthera leucophaea* (Nutt.) Lindl. and *Cypripedium candidum* Muhl. ex. Willd.: Some aspects of their status, biology, and ecology, and implications towards management. *Natural Areas Journal* 3:14-37.
- ² Catling, P.M. and G. Knerer, 1980. Pollination of the small white lady's-slipper (*Cypripedium candidum*) in Lambton County, Southern Ontario. *Canadian Field Naturalist* 94:435-438.
- ³ Curtis, J.T. 1943. Germination and seedling development in five species of *Cypripedium* L. *American Journal of Botany* 30:199-206.
- ⁴ Curtis, J.T. 1954. Annual fluctuation in rate of flower production by native *Cypripediums* during two decades. *Bulletin of the Torrey Botanical Club* 81:340-352.
- ⁵ J.R. Herkert and J.E. Ebinger, editors. 2002. *Endangered and threatened species of Illinois: status and distribution, volume 1: plants*. Illinois Endangered Species Protection Board, Springfield, Illinois.
- ⁶ Nies, A. 2014. *Excess and limitation in Illinois communities of Cypripedium candidum (Orchidaceae): the unexpected relationship between soil character, mycorrhizal colonization and photosynthesis* (master's thesis). Northwestern University, OCLC Number 884812873.
- ⁷ Shefferson, R. P., D. L. Taylor, M. Weis, S. Garnica, M.K. McCormick, S. Adams, H. Gray, J. McFarland, T. Kull, K. Tali, T. Yukawa, T. Kawahara, K. Miyoshi, and Y. Lee 2007. The evolutionary history of mycorrhizal specificity among lady's slipper orchids. *Evolution* 61:1380-1390.
- ⁸ Sheviak, C.J. 1974. *An introduction to the ecology of the Illinois Orchidaceae*. Illinois State Museum Scientific Papers, XVI. Illinois State Museum, Springfield, Illinois.
- ⁹ Sheviak, C. J. 2002. *Cypripedium*. Pages 499-507 in *Flora of North America* Editorial Committee, editors. *Flora of North America north of Mexico*. Volume 26. Oxford University Press, New York, New York.
- ¹⁰ Swink, F. and G. Wilhelm. 1994. *Plants of the Chicago region*. Indiana Academy of Science, Indianapolis, Indiana.
- ¹¹ USDA 2015. *Cypripedium candidum* Muhl. ex Willd. USDA March 23. <http://plants.usda.gov/core/profile?symbol=CYCA5>
- ¹² van der Pijl L. and C.H. Dodson. 1966. *Orchid flowers: their pollination and evolution*. University of Miami Press. Miami, Florida.
- ¹³ Walsh, R.P, P.M. Arnold, H.J. Michaels. 2014. Effects of pollination limitation and seed predation on female reproductive success of a deceptive orchid. *AoB Plants* 6:1-12.
- ¹⁴ Winterringer, G.S. 1967. *Wild orchids of Illinois*. Illinois State Museum, Springfield, Illinois.