

The orchids found in the vicinity of Hamilton are *Cypripedium pubescens*, in quantities when you find its hiding-place; *Cypripedium parviflorum*, at Lake Medad and its neighborhood, sometimes pale yellow, sometimes rich canary, according to location and the richness of the soil, but it is not plentiful; *Cypripedium acaule*, said to be found near Grimsby, but I have never met it yet in nature; *Cypripedium spectabile*, in a ravine back of Lake Medad and very plentiful there; several varieties of *Habenaria*. I found *Goodyera*, or rattle-snake orchid, at the Marsh, or "Cattle's Paradise" in a ravine where the broad beech fern was plentiful. This is the only place I know where you can find it here. *Orchis spectabilis* I had in bloom in my garden last year, a pretty waxy white and lavender, found in a ravine near Desjardin's canal (but not very healthy or luxuriant plants), about ten feet above a little brook. I have found it since back of Lake Medad, and hope to have it fine next year.

In closing, I would say that those found in boggy places, like *Cypripedium spectabile*, *Calopogon pulchellus*, *Habenaria blephariglottis*, *Habenaria ciliaris*, *Liparis liliifolia*, *Pogonia ophioglossoides* place in a false bog as I have described and they will grow with success, and water them twice a day while the sun is not on them with a good soaking each time.

For *Cypripedium pubescens*, *Cypripedium parviflorum*, *Orchis spectabilis*, *Goodyera*, and *Spiranthes*, put a subsoil of red or blue clay to retain the moisture and a top dressing of leaf mould three or four inches and you will have them year after year as I have had them for the last three years; and water them well once a night with a plentiful supply of good cold water.

Ferns and orchids are more of a fad with me. I have taken up the collecting of them in my spare moments in a particular line of botany, and it has proven very interesting. I have about thirty-two or thirty-three varieties of our native ferns, and had five varieties of *Cypripedium* in blossom at once last June.

I can assure my readers that it has given pleasure and also brought me into a closer acquaintance with the aristocrats of the floral kingdom—the orchid, so shy, so exclusive and so secluded.

Jan. 6th, 1906.