

beautiful flowers do not preserve their colours well when dried, and do not make such attractive sheets as those of *Pogonia*, *Calapogon* and *Arethusa*.

*Spiranthes lucida* (H. H. Eaton) Ames. Wide-leafed Ladies' Tresses.

This is one of our rarest orchids and only two plants were found. The first was in flower on July 2, 1905, on the wet river-front below the Victoria Hotel, Aylmer, P.Q., but the habitat has since been destroyed. The second plant grew by the brookside near Old Chelsea and was collected Sept. 20, 1908, withered but still retaining some of the seed-filled ovaries.

*Spiranthes cernua* (L.) Richard. Nodding Ladies' Tresses.

This is the most fragrant of our Ladies' Tresses, growing in cold wet soils and blooming late in the autumn. It was formerly common in the old gravel-pit at Britannia, Ont., and of recent years was abundant in a swampy meadow lying between the Kingmere hills and Simmon's Corners, P.Q. Collected Britannia Sept. 20, 1905; Kingmere, Sept. 6, 1909.

*Ranunculus aquatilis* L. var. *caespitosus* D.C. White Water Crow-foot.

This dwarfed and small-flowered emerged form of the water crowfoot was common Sept. 19, 1908, spreading over the mud flats, exposed by the low water of that year, along the shore below the Country Club. The common immersed form var. *capillaceus* D.C. was also abundant in the stream.

*Dentaria laciniata* Muhl. Cut-leafed Toothwort or Pepper-root.

This plant, as listed in the *Flora Ottawaensis*, was collected in a limited area at Beechwood, Rockcliffe, near the Cemetery, and I obtained specimens there on May 13, 1906. A second locality for this species was discovered in the woods near the angle of the road which branches toward Old Chelsea as one comes cityward from Kirk's Ferry, May 26, 1906.

*Cardamine parviflora* L. Small-flowered Bitter-cress.

The only example observed of this little species was collected, July 4, 1909, on the rocky western summit of King's Mountain, Kingmere.

*Podostemum ceratophyllum* Michx. River Weed.

The afternoon and evening of September 14, 1908, were spent by me at the Experimental Farm with Fletcher in entomological and botanical work and conversation, etc., during which he gave me directions for finding the habitat which he had discovered for the River Weed. Little did I then think that these would be the last of the innumerable pleasant and profitable hours in which I had the privilege of enjoying the genial companionship, the over-flowing hospitality and the unlimited assistance and encouragement of my gifted and lovable friend and