

noticed *Unifolium Canadense* in bud as early as the 29th of April. On the 15th May I have the following note: "Most of the bunches of buds of *Unifolium Canadense* have shrivelled up; others—lately developed probably—are about ready to open, but rain is needed!" The flowers expanded about a week later. This was in Beechwood Cemetery. At Chelsea they came into bloom about a week earlier than here and at the same time as the previous year but not so abundantly. Wild columbine, which already had large buds on the 27th April, seemed to be affected by the drouth, being very slow in opening its buds in May. In the middle of May, 1902, I found plenty of *Capnoides sempervirens* in bloom on the rocks of the island at Chelsea; at the same time last year I could find no trace of the plant. I found *Anemone riparia* in bloom in abundance at the Beaver Meadow very early in June, 1902; last year I did not find it there at all. Several plants found blooming in the lane near the bridge at Beaver Meadow, Hull, in 1902, were not to be seen there in 1903, as *Sedum acre* and *Capnoides aureum*. *Iris versicolor* was abundantly in bloom in the swampy ground near by very early in June, 1902, but not last year. I found *Trifolium aureum* earlier in bloom last June than the previous June, but its growth was stunted. Twin-flower and the pitcher plant were burnt brown by the heat where exposed. The drouth had probably something to do with all these failures.

At the end of April, 1902, I found *Draba nemorosa* pretty abundantly in bloom along the river bank at Tétreauville, and before many days its little yellow flowers covered the ground. Last year I was unable to find the plant at all. The dry spring was probably unfavorable to its growth. Prof. Macoun, to whom I am indebted for much cheerfully given help in this investigation, told me that *Draba nemorosa* had been found only once before around Ottawa, namely in 1900 by himself near the St. Louis Dam. Other rare plants I found in bloom in 1902 are *Cynoglossum virginicum*, 17th June, at Tétreauville; *Symphoricarpos racemosus*, 28th June, at Rockliffe; *Heracleum lanatum*, 28th June, near the mouth of the creek draining Hemlock Lake; and in 1903, 25th May, *Corallorhiza corallorhiza* at Britannia.

It was not the purpose of this paper to compare these two seasons in detail with the preceding. I have also not dealt with