

# THE OTTAWA NATURALIST.

VOL. XV.

OTTAWA, DECEMBER, 1901.

No. 9.

## CERTAIN CANADIAN VIOLETS.

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In a recent issue of *Pittonia*\* I published a number of Canadian violets of that caulescent group to which the following belong, and the paragraphs here presented would have found their places in that paper, but that I was unable to find the manuscript, which, at that time, had been written more than a year and a half, and had become misplaced, as it then seemed quite hopelessly. Lately, quite unsought, it has come to light, and I hasten to offer it for the pages of *THE OTTAWA NATURALIST*.

*V. LEUCOPETALA*. Perennial, caulescent, leafy, the many stems ascending, 3 to 5 inches high; herbage wholly glabrous: leaves cordate-reniform and ovate-cordate,  $\frac{1}{2}$  to  $\frac{3}{4}$  inch long, crenate; stipules lacerate-toothed, or the uppermost ciliolate and entire: corolla pure white without even a coloured venation; odd petal as long as the others, somewhat broader, obtuse or retuse or almost obcordate, spur nearly straight, obtuse, compressed laterally, lateral petals notably differentiated into blade and claw, densely bearded, the hairs narrowed upwards rather than clavellate, and somewhat tangled: style papillose-hairy all around under the stigma.

The above description is drawn in part from fresh specimens sent me by Mr. J. M. Macoun from near Ottawa, in May, 1899, and partly from specimens grown in my garden at Brookland, D.C., a year later. The species has been referred to *V. Muhlenbergii* (now called *V. Labradorica*) as an albino variation; and, albino states of that may well occur, but this is something quite different. Mr. Macoun himself first intimated this, assuring me that the

\**Pittonia*, Vol. IV, p. 285 et seq.