

consisting of a round-obovate or almost orbicular blade and equally short claw : fruit not seen.

Of this species, so well marked in the cut of its foliage and in the character of its petals, the type specimens are Funston's No. 14, from Yakutat Bay, Alaska, 1892, and one from some unknown station also in Alaska, obtained by my friend Mr. A. W. Gorman. There are other Alaskan specimens of *Actea* very different from these, and perhaps representing *A. arguta*; these, however, from southerly stations.

ACTÆA CALIFORNICA. *A. arguta*, Greene, Fl. Fr. 310; Man. Bay. Reg. 6, not Nutt. This *Actea* of the California Coast Range, and which in the north passes over to the Sierra Nevada, is very distinct from *A. arguta*, not only by its rhombic-ovate acute petals (commonly 3 or 4), but by its peculiarly broad and almost obtuse leaflets, which are also not much incised. They are, indeed, abruptly acute, but as to general outline, quite rounded at both ends. In this species the stems are often several from the same root.

DELPHINIUM CHILLIWACENSE. Stems solitary, slender, 1 to 2 feet high from a not deeply seated rounded tuberiform small root, or from a small condensed cluster of several such; the whole plant sparsely leafy and with one or more short and very lax few-flowered racemes; lower part of stem somewhat retrorsely villous-hirsute with white hairs, this indument more sparse and not retrorse as continued up to the summit of the petioles, the leaf-blades more pubescent with somewhat appressed short hairs: sepals rather narrow, deep-blue; petals white; spur long and straight, acuminate: follicles short and stout, moderately divergent, appressed-pubescent even in maturity.

Dry rocky banks, Chilliwack Valley, B.C., 19 June, 1901, J. M. Macoun, No. 33,573. Not a showy species, but very well marked in habit, and in the character of the root. It is related to *D. bicolor*, though not very intimately.

CERASTIUM SUBULATUM. Perennial, the sub-erect flowering stems 6 to 10 inches high, ending in a peduncled and few-flowered cyme, this in age almost equalled by the upright very leafy sterile