

*A. Lyallii*, Macoun, Cat. Can. Plants, Vol. I., p. 43; and Vol. I., p. 487, in part; J. M. Macoun, Can. Rec. Science, Vol. VI., p. 145.

From the Cypress Hills, Assiniboia, west to the Gold Range in British Columbia. Our specimens are from Cypress Hills, Assa.; Sheep Mountain, Waterton Lake, Rocky Mountains; mountains north of Devil's Lake, and at Kicking Horse Lake, Rocky Mountains. (*John Macoun.*) Maple Creek, Assa.; Toad Mountain, Kootanie Lake, B.C.; Mount Queest, Shuswap Lake, B.C. (*Jas. M. Macoun.*) Rocky Mountains. (*Drummond.*)

ARABIS LYALLII, Wats.

Our specimens of this species are from West Summit of North Kootanie Pass. (*Dr. G. M. Dawson.*) Shore of Waterton Lake, Rocky Mountains; mountains north of Devil's Lake, Rocky Mountains. (*John Macoun.*) Lookout Mountain, Big Bend of Columbia River, B.C. (*Prof. Coleman.*)

VIOLA HOWELLII, Gray.

*V. canina*, *L.* var. *sylvestris*, Macoun, Cat. Can. Plants, Vol. I., p. 63 in part.

*V. canina*, *L.* var. *longipes*, Macoun, Cat. Can. Plants, Vol. I., p. 493 in part.

In woods, New Westminster, B.C.; Cedar Hill, Shawnigan Lake and Nanaimo, Vancouver Island. (*John Macoun.*) Vancouver Island (*Streets*, vide Syn. Fl. North Am. Vol. I., p. 202.)

VIOLA ORBICULATA, Geyer; re-described and figured in Contr. from U.S. Herbarium, Vol. III., No. 4, p. 214.

*V. sarmentosa*, Macoun, Cat. Can. Plants, Vol. I., p. 493 in part.

*V. sarmentosa* Dougl. var. *orbiculata*, Robinson, Syn. Fl. N. Am., Vol. I., p. 199.