covered in 1895 by Prof. John Macoun on Sheep Mountain, Waterton Lake, Rocky Mountains, alt. 7,500 feet, Lat. 49° 05′. Herb. No. 10,269. New to America.

LESQUERELLA LUDOVICIANA, Wats.

Specimens collected at Medicine Hat, Assa., by Prof. John Macoun, in 1895, (Herb. No. 10,308) are the only specimens in our herbarium that can be referred here. The pubescence of the oblanceolate radical leaves is conspicuously stellate.

LESQUERELLA LUDOVICIANA, WATS., var. ARENOSA, Wats.

Vesicaria Ludoviciana, Macoun, Cat. Can. Plants, Vol. I., p. 54, in part, and Vol. I., p. 490.

From Western Manitoba to the Saskatchewan. The reference under *L. Ludoviciana*, Wats., var. *arenosa*, Wats., Macoun Cat. Can. Plants, Vol. II., p. 305, should go with *L. arctica*, Wat.

SISYMBRIUM VIRGATUM, Nutt.

In gravel amongst bushes, Police Point, Medicine Hat, Assa. In fruit May 31st, 1894. Herb. No. 3,069; prairies, 12-Mile Lake, Wood Mountain, Assa., June 6th, 1895. Herb. No. 10,007; meadows, Sucker Creek, Cypress Lake, Assa., 1895. Herb. No. 10,006. (John Macoun.) New to Canada. The Canadian specimens have longer pedicels and pods and are more paniculately branched than those from the Rocky Mountains in the United States, but Dr. Robinson, who examined our specimens, has been unable to detect a single significant or constant character to separate the plants from the two regions.

ARABIS DRUMMONDII, Gray; Macoun, Cat. Can. Plants, Vol. I., p. 43, in part.