

Our Canadian specimens of this species are all from the Atlantic coasts. Cape Chidley, Hudson Strait; Nain and Ford's Harbour, Labrador. (*Dr. R. Bell*). Port Burwell, Hudson Strait. (*Dr. L. E. Borden*). Battle Harbour, Labrador. (*Rev. A. Waghorne*). Nachvak, Labrador. (*A. P. Low*). Near mouth of Ungava River. (*W. Spreadborough*). Baddeck Falls, Cape Breton Island. (*John Macoun*). St. John Co., N.B. (*Prof. Fowler*). Magagnadavie River, N.B. (*J. Vroom*). Flowers yellowish-green.

*RHODIOLA ALASKANA*, Rose.

Dawson Harbour, Queen Charlotte Islands. (*Dr. G. F. Newcombe*). Leaves very pale and thin. Only Canadian record.

*RHODIOLA INTEGRIFOLIA*, Raf.

*Sedum Rhodiola*, Cat. Can. Plants, vol. I, p. 165 and 528 in part.

*S. frigidum*, Contr. Can. Bot. Pt. XVI.

On many of the high mountains in British Columbia. Our Rocky Mountain specimens are from Sheep Mountain, Waterton Lake; Moose Mountain, Elbow River; Cascade Mountain, Banff; Bow River Pass; Saddle Mountain, Banff. (*John Macoun*). Kananaskis. (*Dr. G. M. Dawson*). Specimens from west of the Rockies are from Old Glory Mountain near Rossland, and Tami Hy Mountain, Chilliwack Valley. (*J. M. Macoun*). Ilgachug Mountains. (*Dr. G. M. Dawson*). Flowers purple or purplish.

*TILLAEASTRUM AQUATICUM* (L.) Britton.

*Centunculus minimus*, Cat. Can. Plants, vol. II, p. 340 in part.

*Tillæa simplex*, Contr. Can. Bot. Pt. V.

*T. Vaillantii*, Contr. Can. Bot. Pt. XVI in part.

Our specimens are from Mount Stewart, Prince Edward Island, No. 8,705; Beauport, near Quebec, Que., No. 68,640; Kamloops, B.C., No. 8,706. (*John Macoun*). The only specimens of *T. Vaillantii* in our herbarium are those collected on Prince Edward Island by Mr. Churchill. Prof. Macoun's specimens referred to that species in Pt. XVI of these papers proves to be *T. aquaticum*.

*POTENTILLA STRIGOSA*, Pursh.

Dry soil at Lake La Hâche, Cariboo Road, B.C., 1906, No. 70,326. (*E. Wilson*). Western limit in Canada.

*MERTENSIA VIRGINICA*, D.C.

This species has been recorded only from Point Abino,