

Casselman, Ont. (*J. M. Macoun.*) *T. perfoliatum* is represented in the herbarium of the Geological Survey by specimens from Belleville and Churchville, Ont.

*EUPATORIUM BOREALE*, Greene, *Rhodora*, vol. III, p. 83.

Stout, erect, 2 feet high or more, glabrous except as to the inflorescence: leaves ample, very thin, dark-green, feather-veined, the veins not light-coloured, 3 or 4 inches long, often 3 inches broad towards the base, broadly subcordate-ovate, abruptly acuminate, coarsely and evenly serrate, the serratures 20 to 25 on each side, some of the larger with a secondary tooth; petioles  $\frac{3}{4}$  to  $1\frac{1}{2}$  inches long, somewhat ascending: cymes terminal, but with one pair from the axils of the uppermost leaves: peduncles and pedicels rather densely pubescent, but involucre glabrous, their bracts thin, only obscurely striate: tips of the corolla-teeth somewhat hairy: achenes dark-brown, sharply thin-angled, the angles of those of the outer series remarkably setose-hispidulous, the surface glabrous.

Represented in our herbarium by specimens from Bass River, Kent Co., N.B., collected by Prof. J. Fowler. Most of what has been taken to be *E. ageratoides* in Eastern Canada is probably this species.

*SOLIDAGO PRUINOSA*, Greene, *Pittonia*, vol. IV, p. 70.

Erect, 3 feet high or more, very leafy up to the dense short, pyramidal panicle of short, spreading or slightly recurved abruptly ending and obtuse racemes of rather large heads: leaves ascending, 2 inches long, elliptic-lanceolate, acute or acuminate, slightly but evenly serrate from near the base to near the apex, distinctly 3-nerved and canescent or almost hoary on both faces with a dense, rather soft puberulence or pubescence: pedicels and branches of the inflorescence almost tomentulose: bracts of the more than middle-sized involucre in about 3 series, the short outer ones subulate-linear, the inner long ones also visibly narrowed from base to apex but obtusish; flowers apparently light yellow.

Moose Jaw, Assa., Aug. 13th, 1895. Herb. Nos 10,892, 10,893 and 10,894. (*John Macoun.*)