Canada goldenrod

Solidago canadensis L. var. scabra Torr. & Gray

Life cycle

Clump-forming, rhizomatous perennial.

Leaves

Leaves initially develop from a basal rosette.
Leaves are alternate, lance-shaped, tapering at both ends, stalkless, usually with toothed margins. Leaves are numerous and crowded along the stem, with soft hairs below and smooth above.



Canada goldenrod flowers.



Canada goldenrod rosette.



Canada goldenrod leaf.

Asteraceae (Aster family)

Canada goldenrod continued

Stems

Erect, up to 7 feet tall with little to no branching. Dense hairs present.

Flowers and fruit

Golden-yellow flowers are found in dense, pyramid-shaped, paniclelike clusters. The seed is enclosed in a single-seeded, wind-disseminated fruit.

Reproduction

Seeds and extensive creeping rhizomes.



Canada goldenrod clump.