

\* *Crepis runcinata alpicola* Rydberg, Bull. Torr. Bot. Club, 24: 299.

Stem scapose, 1 dm. high, generally monocephalous; leaves entire with short petioles.

Alpine swamps, at an altitude of 2200 m.

MONTANA: Yogo, 1896, *Flodman*, 921.

\* *Crepis runcinata hispidulosa* Howell.

Upper portion of the stem and involucre hispid glandular-pubescent.

MONTANA: Park Co., 1889, *Tweedy*.

OREGON: Base of Stein's Mountain, 1885, *T. Howell* (type, in the Herbarium of Columbia University).

*Crepis acuminata* Nutt. Trans. Am. Phil. Soc. (II.) 7: 437 [Bot.

Cal. 1: 436; Syn. Fl. 1<sup>2</sup>: 431; Man. R. M. 219].

Dry hills, at an altitude of 1500-2000 m.

MONTANA: Trail Creek, Park Co., 1887, *Tweedy*, 332; Bozeman, 331; Madison Co., *Mrs. Flora McNulty*; Helena, 1894, *E. Douglas*; Great Falls, 1891, *R. S. Williams*, 74; Spanish Basin, 1896, *Flodman*, 923; Bozeman, 1895, *Rydberg*, 2856; Spanish Basin, June 24, 1897, *Rydberg & Bessey*, 5301; Old Hollowtop, Pony Mts., July 6, 5302; Indian Creek, July 21, 5300; Jefferson City, 1883, *Scribner*, 126a.

YELLOWSTONE PARK: 1888, *Dr. Chas. H. Hall*.

*Crepis intermedia* Gray, Syn. Fl. 1<sup>2</sup>: 432 [Ill. Fl. 3: 282; Man. R. M. 219].

On hillsides, at an altitude of 1500-2500 m.

MONTANA: Cinnabar, 1887, *Tweedy*, 332; Spanish Basin, 1896, *Flodman*, 922; Jack Creek Cañon, July 14, 1897, *Rydberg & Bessey*, 5303.

*Crepis gracilis* (D. C. Eaton); *Crepis occidentalis gracilis* D. C.

Eaton, King's Exped. 5: 203; *C. intermedia gracilis* Gray, Syn. Fl. 1<sup>2</sup>: 432 [Man. R. M. 219].

This and the preceding are very closely related and perhaps only forms of one species. If so regarded the species should take the name *gracilis*, as that is the older, and *C. intermedia* should be regarded as the variety. Grows on hillsides, at an altitude of 2000-2500 m.

MONTANA: Helena, 1891, *F. D. Kelsey*; Jack Creek Cañon, July 14, 1897, *Rydberg & Bessey*, 5304; McDonald's Peak, 1883, *Canby*, 209.