

* *Crepis atribarba* † Heller, Bull. Torr. Bot. Club, 26: 314.

Resembles most *C. intermedia* and *C. barbiger*, but differs from both in the more tapering achenes, and from the first also in the presence of hairs or barbs on the involucre. In *C. atribarba* the barbs are black, very slender, and scattered all along the midrib of the bracts, while in *C. barbiger* they are stouter, greenish yellow, and crowded at the end of the bracts. It grows at an altitude of 1000–2000 m.

MONTANA: Spanish Basin, June 28, 1897, *Rydberg & Bessey*, 5308.

* *Crepis pumila*.

Rather low and stout, generally with two stems or more from the same root, 1.5–2 dm. high, grayish villous-pubescent, leafy; leaves broadly lanceolate, lacinate-pinnatifid with lanceolate-triangular lobes, acuminate, 8–10 cm. long; basal leaves with a winged petiole, the stem-leaves sessile; corymbs narrow, with short erect branches; heads about 12 mm. high and 5–8 mm. broad; principal bracts about 10, linear or linear-lanceolate, grayish villous-puberulent, without glandular hairs or barbels; achenes cylindric, not at all tapering upwards, very sharply angled.

In habit it most resembles *C. occidentalis*, but lacks the black hairs on the involucre characteristic of that species; the heads are also much smaller and the achenes different. From *C. intermedia* it differs in the low habit, and in the form of the achenes, which in the latter taper upward.

On dry hillsides, at an altitude of 1500–2500 m.

MONTANA: Somewhere between Fort Benton and Walla Walla, *John Pearsall* (Lt. Mullan's Expedition), 917; Bridger Mountains, June 14, 1897, *Rydberg & Bessey*, 5305 (type).

IDAHO: Beaver Cañon, 1895, *Rydberg*.

WYOMING: Cement Creek, 1897, *Tweedy*, 612.

Crepis occidentalis Nutt. Journ. Acad. Sci. Phila. 7: 29 [Ill. Fl. 3: 282; Syn. Fl. 1²: 432; Bot. Cal. 1: 435].

Valleys and hillsides, at an altitude of 1000–2500 m.

MONTANA: Great Falls, 1885, *R. S. Williams*; Spanish Basin, June 24, 1897, *Rydberg & Bessey*, 5307; Bridger Mountains, June 14, 5306.

* *Crepis scopulorum* Coville, Contr. U. S. Nat. Herb. 3: 563.

Differs from *C. occidentalis* in the numerous and narrow segments

† In the original publication the name is spelled *atrabarba*, which is bad Latin. In Latin the binding vowel is *i*, or occasionally, for euphony, *o*.