

high, slightly villous above; involucre campanulate, 1.5–2 cm. high; bracts oblong-ovate, acute, nearly glabrous, often with a rose-colored spot in the middle; corolla rose-colored; achenes about 1 cm. long, as well as the short beak strongly striate.

In habit and flowers this resembles most *A. aurantiaca*, but is glabrous and glaucous, and the achene with its short beak places it in the *A. glauca* group.

COLORADO: Bear River, 20 miles below Steamboat Springs, 1899, *Osterhout*.

***Agoseris humilis* sp. nov.**

Leaves spreading or ascending, oblanceolate or linear-oblanceolate, 6–10 cm. long, entire or denticulate, glabrous or slightly hairy on the short petioles; scape 1–1.5 (seldom 2) cm. high, slightly villous below the head; involucre 1.5–2 cm. high; bracts linear-lanceolate, slightly villous-ciliate; corolla rose-purple, or at first orange; achenes 12–15 mm. long, with a long, scarcely striate beak.

This is closely related to *A. gracilens*, but differs in the low habit, small heads and more spreading leaves. It grows at an altitude of about 2700 m.

COLORADO: Ironton Park, 1901, *Underwood & Selby* 308 (type); Tennessee Pass, 1902, *Osterhout* 2710.

***Agoseris rostrata* sp. nov.**

Leaves narrowly linear-lanceolate, about 2 dm. long, usually more or less laciniate with linear lobes, glabrous and glaucous; scape 2–6 dm. high, more or less villous, especially under the head; involucre fully 3 cm. high; outer bracts oblong or ovate, obtuse, glabrous, about half as long as the elongated linear or linear-lanceolate inner ones; corolla orange or purple; achenes fully 2 cm. long, with a very long and slender, not striate, beak.

In habit this most resembles *A. elata*, but the bracts and the achenes associate it with *A. grandiflora*.

COLORADO: Lower Boulder Cañon, 1901, *Osterhout* 2478 (type); between Sunshine and Ward, 1902, *Tweedy* 4895.

***Taraxacum leiospermum* sp. nov.**

Leaves spreading, oblanceolate, less than 1 dm. long, dark-green, obtuse or acutish, retrorse-dentate, rarely lobed; scape about 1 dm. high, slightly villous when young; outer bracts 7–10 mm. long, lanceolate with spreading tips; inner linear, about