* Agoseris Leontodon pygmaea.

Cinereous, as in the preceding variety, but very low, only 3-6 cm. high; head small, turbinate; involucre more or less purplish, of 10-15 lanceolate bracts; corollas more or less tinged with rose; leaves narrow and often entire, linear.

Among rocks, at an altitude of 3000 m.

Montana: Old Hollowtop, near Pony, July 9, 1897, Rydberg & Bessey, 5288.

* Agoseris villosa.

Stem stout, about 2 dm. high, densely villous when young, glabrate in age; leaves very villous-pubescent, about 1 dm. long, broadly lanceolate, entire, or laciniately toothed, rather thick; heads 2-2.5 cm. high and fully as wide, hemispheric; involucre densely villous, the outer bracts ovate or oblong, the inner lanceolate; achenes, including the beak, which is not very strongly striate, about 1 cm. long, brown.

Most resembles A. pumila, but is easily distinguished by the pubescence.

Montana: Helena, 1891, F. D. Kelsey (in the herbarium of Columbia University; type); Basin, 1892 (in the herbarium of Montana College of Agriculture).

* Agoseris altissima.

Stem sparingly villous, 5-7 dm. high; leaves 15-25 cm. long, linear-oblanceolate, entire, sparingly beset with villous hairs, especially on the margin; head 3 cm. high and the disk 2.5 cm. in diameter; bracts densely pilose, more or less brownish in color, the outer broadly oblong, the inner lanceolate; ligules 2.5 cm. long, at first yellow, turning pinkish; achenes, as well as the short beak, glabrous, striate.

Apparently nearest related to A. scorzoneraefolia, but taller and rather with the habit of the other section of the genus.

A rare plant; found on a creek-bank, at an altitude of a little over 2000 m.

Montana: Jack Creek, July 14, 1897, Rydberg & Bessey, 5289.

* Agoseris carnea.

Simple, or slightly branched at the base, glabrous except the upper part of the scape and involucre; leaves oblanceolate, 7–20 cm. long, entire or rarely with a few small teeth, dark green, acute; scape seldom over I dm. high, rarely much exceeding the leaves, often shorter, densely villous above, especially just below the head, which is turbinate and about 15 mm. high; bracts subequal, linear or linear-