

almost throughout, their small rudimentary anthers not divergent: pod narrowly linear, thin and flat, 2 inches long or more, arcuately recurved, glabrous.

On banks of the Navarro River, Mendocino Co., Calif., 1894, Miss Edith Byxbee. A delicate and beautiful species, with corolla more pronouncedly bilabiate than in any other member of what is now a rather large group with bilabiate flowers; a group which perhaps ought to be separated from *Streptanthus* altogether.

Erigeron Austinæ. Tufted and somewhat woody very leafy stems short and branching, each branch with a tuft of spatulate-linear erect hispid leaves, and a short scapiform leafless and monocephalous peduncle, this only about 3 or 4 inches high, and a third or one-half longer than the leaves: involucre hemispherical, $\frac{1}{2}$ inch broad or more, the flowers 100 or more; bracts narrow, equal, hispidulous: rays none: achenes rather short, silky-pubescent; pappus slender, fragile, apparently simple, certainly without paleæ.

Collected on Davis Creek, Modoc Co., California, May, 1894, by Mrs. Austin. Species with the subligneous and cespitose mode of growth seen in *E. Bloomeri*, but in aspect and character near *E. poliospermus*, from which it differs in discoid heads, a merely pubescent (not white-villous) achene, and simple pappus.

Microseris intermedia. Slender and low, seldom more than 6 inches high: leaves all pinnately divided into linear segments: fruiting involucre broadly ovoid, scarcely 5 lines high: achenes short-cylindrical, barely a line long: palea of the pappus triangular-lanceolate, less than a line long, with thick brown mid-nerve, and white-scarious remotely serrate margins; the very slender brown awn about $2\frac{1}{2}$ lines long.

This is a part of the *M. Bigelovii* of Gray's writings, and of my *Manual*; but I have long felt that it needed recognition as a distinct species. Its characters are constant; and the plant is not associated with *M. Bigelovii* in habitat. It belongs to clayey or gravelly slopes of hills; *M. Bigelovii* to low flats near salt marshes.