

89. *ERIOPHYLLUM CÆSPITOSUM*, Dougl.; Bot. Reg. t. 1167.
90. *MONOLOPIA GRACILENS*, Gray, Proc. Am. Acad. xix. 20. Plentiful at the southward not far below the summit; otherwise known only from the Santa Cruz Mountains.
91. *RIGIOPAPPUS LEPTOCLADUS*, Gray, l. c. vi. 548.
92. *ACHILLEA MILLEFOLIUM*, Linn. Sp. 899.
93. *ARNICA DISCOIDEA*, Benth, Pl. Hartw. 319. Borders of thickets at the summit, on the north side, as on Mt. Hamilton.
94. *SENECIO ARONICOIDES*, DC. Prodr. vi. 426. With the preceding.
95. *CARDUUS CALIFORNICUS* (Gray), Greene, Proc. Philad. (1893), 359. *C. venustus* (found at the summit of Mt. Hamilton) is common enough on the lower flanks of Mt. Diablo, but only *C. Californicus* at the summit.
96. *CENTAUREA MELITENSIS*, Linn. Sp. 917.
97. *UROPAPPUS LINEARIFOLIUS* (DC.), Nutt. Trans. Am. Phil. Soc. vii. 425. Same as n. 127 of the Mt. Hamilton list.
98. *AGOSERIS RETRORSA* (Benth.), Greene, Pitt. ii. 178.
99. ***Agoseris intermedia***. Perennial; leaves canescently somewhat tomentose, erect, 6 or 8 inches long, deeply pinnatifid into falcate narrow segments, the terminal segment long and entire, narrowly lanceolate or almost linear: scapes stout, striate, nearly glabrous, 1 to 1½ feet high: outer involucre bracts of the very large head ovate, abruptly acuminate, inner linear-lanceolate: ligules large, pale yellow, the expanded head nearly 2 inches broad: achenes about 2 lines long, glabrous, acute at each end, wing-angled; capillary stipe of the bright-white pappus nearly an inch long.
- Middle and higher slopes of the mountain. Species intermediate between *A. grandiflora* and *lacinata*; not rare in Californian mountains of the inner Coast Range.
100. *PTILORIA VIRGATA* (Benth.), Greene, Pitt. ii. 130.