locality scarcely at all so, but almost silvery canescent with quite soft appressed hairs.

34. C. HISPIDISSIMA. A foot high or more, with ascending branches; strongly pilose-hispid throughout, and without different appressed pubescence under the spreading: inflorescence elongated and loosely spicate, never leafy or glomerate: calyx 1½—2 lines long, the segments long-attenuate, far exceeding the nutlets: corolla large and conspicuous: nut-

lets of the preceding species.

San Luis Obispo County, Cal., J. G. Lemmon, 1887. Plant with the aspect, and the rather showy corollas of *C. barbigera*, and so not resembling *C. leiocarpa*; like that only when the nutlets alone are considered. Old specimens of what is apparently the same were obtained by Mrs. Curran in 1886, in the Salinas Valley, some distance north of Mr. Lemmon's locality; and my *Krynitzkia leiocarpa* of the Santa Barbara islands, although somewhat less hispid than Mr. Lemmon's type, belongs here.

35. C. Nemaclada. Slender, very diffusely branching, a foot high, sparsely setose-hispid and green, i. e., lacking canescent appressed hairs: spikes very loose, almost filiform: calyx a line long, appressed to the rachis, the segments hispid below the middle, their filiform upper portion retrorsely setulose: nutlets ovate-acuminate, ½ line long, smooth and shining, the groove bifurcate at base but closed throughout.

Colusa County, Cal., 1884, Mrs. Curran. Only one specimen, and that inadvertently left by me, as a large state of *C. sparsiflora*, at the time when the latter (under *Krynitzkia*) was published; its widely different character now first

detected.

36. C. Torreyana — Krynitzkia Torreyana, Gray, l. c.— This species and the next, so precisely similar in aspect, have been well distinguished by Professor Gray by the fine character of a slight but constant difference in the insertion of the