

gated; stem very short, pedicels naked, scapoid, one-flowered; outer sepals rather shorter than the inner, somewhat smooth.

HAB. The plains of Oregon. An annual, from four or five inches to a foot high. Stem scapoid, hid among the leaves; outer series of sepals slightly pubescent, the inner smooth, both linear-lanceolate. Corolla pale yellow, externally purplish, very fugacious. Outer pubescent achenia larger, purple, the inner straw-yellow, with smooth and shallower ribs. The whole plant nearly resembles *M. pterocarpus*, for which it might readily be mistaken.

*CRYPTOPLEURA.

Capitulum many-flowered. Involucrum subcampanulate, imbricate in a few series, the external shorter, pubescent and caliculiform. Receptacle naked. Liguli elongated. Achenium smooth, linear-oblong, compressed, obtuse, terminated by a very long filiform rostrum, the inner series bearing ten narrow, alated ribs; the outer series inflated, truncated at the apex, marked with obsolete lines; basilar areola minute. Pappus very slender, white and scabrous.—Annuals, with the whole habit of the preceding genus. Stem scapoid, scarcely any; florets yellow, conspicuous, as in *Troximon*.—(The name from *κρυπτος*, *hidden*, and *πλευρα*, *a rib*, the ribs of the radial achenia being obsolete or hidden.)

Cryptopleura Californica.

HAB. Near St. Barbara, in Upper California. A dwarf annual, about three to four inches high; hirsute and nearly scapoid. Leaves linear-lanceolate, incisely serrate. Involucrum in about three series, the outer resembling a caliculum, with the divisions ovate and acute, hirsute; the two inner series nearly equal in length, lanceolate, almost smooth. Rays five-toothed, exerted. Pappus softly pilose, white, very slender and scarcely hirsute; the stipe twice as long as the achenium; all the achenia abrupt at the summit, straw white; those of the exterior series truncated at the summit and inflated, so that the seed is seen free in the testa: these are without striatures, and almost without lines. The inner achenia are compressed, and have ten narrow sharply winged ribs.

*STYLOPAPPUS.

Capitulum many-flowered. Involucrum hemispherical or subcampanulate, of several series of nearly equal leaflets, calyculate; caliculum foliaceous, spreading, of several series, mostly resembling the true leaves. Liguli elongated. Branches of the stigma short, nearly smooth, and slenderly filiform. Re-