

ment, sublateral, and placed about midway of the head on the upper surface; antennæ inserted in front a little back of the base of the clypeus; mandibles slender, widened anteriorly, toothed on the inner margins; ocelli prominent and on top of the occiput; under surface of the head somewhat flattened, not sinuate; prothorax one-fourth wider than the head, rounded above, at the sides and in front, widest in the middle; mesothorax not depressed, about as wide as the prothorax and rounded at the sides; metathorax a little depressed and a little narrower than the mesothorax, subtruncate; scale incrassate, thick, wedge-shaped; abdomen truncate in front, oblong ovate, acute; legs slender; upper surface of the head, back part of the thorax and abdomen thinly sprinkled with hairs; whole surface smooth and shining; wings extend 0.12 inch beyond the abdomen, with one marginal and two submarginal cells, no discoidal cell.

*Hab.*—Fort Tejon, California, (Norton).

17. *Formica tenuissima*, n. sp.

*Worker.* Length 0.09 inch.—Reddish-yellow; legs pale yellow; head triangular, rounded above and behind, and slightly so on the sides; eyes large, circular, lateral, and placed in front of the middle; antennæ long, filiform and not clavate; mandibles small, slender, curved inwards and downwards, acute; under surface of head longitudinally sinuate; prothorax narrower than the head, round and smooth above and in front, where it is widest, a slight depression between the meso- and metathorax; metathorax nearly as high as the prothorax, but narrower; pedicle short; scale large, erect, wedge-shaped, and slightly inclined forwards; abdomen ovate, obtuse; legs long, slender; whole ant smooth, with a few scattering hairs on its upper surface.

*Hab.*—Central Texas, in ground beneath stones. Rare.

18. *Formica perminuta*, n. sp.

*Worker.* Length 0.08 inch.—Yellow or reddish-yellow; legs and abdomen yellowish-brown; head subtriangular, rounded above, occiput emarginate, the posterior angles slightly rounded; eyes large, circular, in front of the middle, and on top of the head near the lateral margins; mandibles slender, somewhat projected in front, curved near the apex, with five minute teeth; club of the antennæ equal in length to the flagellum, which is short-jointed; prothorax narrower than the head, smooth and rounded in front, above, and largest about one-third distance back to the mesothorax, which is depressed or slightly stragulated at its junction with the metathorax; metathorax round and smooth above, slopes gradually to the pedicle, which is short and in-