

ed inwards, and with three small teeth near the apex, which are not seen without a good lens; epistoma depressed; antennæ inserted in front, filiform; thorax wider than the head, rounded above, its divisions obscure; pedicle short, and inserted in the base of the abdomen a little in front of the middle; scale small, inclined forwards and wedge-shaped; abdomen large, broad-ovate; head, thorax and abdomen somewhat thickly sprinkled with short grey hairs; legs slender and of medium length.

*Male.* Length 0.08 inch.—Head a little wider than the thorax; abdomen ovate, small; otherwise like the female. Winged males and females captured in March.

*Worker.* Length 0.08 inch.—Color: upper surface of head, thorax and abdomen dark brown; under surface of the head, thorax and abdomen, also the pedicle, scale and legs pale yellow; head but little wider than the thorax; mesothorax depressed; abdomen ovate; otherwise like the female.

*Hab.*—Austin, Texas. Rare. Has cells in the ground near the surface. It is very active.

29. *Formica* (*Tapinoma*) *Wichita*, n. sp.

Length 0.10 inch.—Upper surface of head, thorax and abdomen jet-black and shining; legs, under surface of thorax, antennæ and mouth pale yellow; head broad-ovate, round above, at sides and behind, not emarginate; antennæ long, filiform, inserted at base of the clypeus; clypeus sub-curved, smooth; eyes rather large, prominent, sub-circular, lateral, placed about midway of the head; mandibles shorter than the labrum, very small, curved in and acute; under surface of the head not sinuate; prothorax one-third narrower than the head, round at sides, in front, above, and widest in the middle; mesothorax depressed, and a deep strangulation between it and the metathorax; metathorax widened and raised posteriorly, rounded above; pedicle inserted in the base of the abdomen a little in front of the middle; scale large, vertical, wedge-shaped; abdomen broad-ovate, obtuse; legs long; coxæ and trochanters large, a few scattering white hairs on the upper surface of the head and abdomen.

*Hab.*—Beneath stones near the Wichita River in Northern Texas.

30. *Formica* (*Hypochira*) *subspinosa*, n. sp.

*Worker.* Length 0.18 inch.—Yellowish-red; abdomen reddish-brown, smooth throughout; head sub-cordate, rounded above; occiput slightly emarginate, posterior angles rounded; eyes large, circular, placed a little in front of the middle on the upper surface of the round-