

14. *Formica septentrionale*, n. sp.

*Worker.* Length 0.25 inch.—Head and abdomen black; thorax, legs and scale reddish-brown, with piceous spots; head broad, oval or subquadrate, the front, back of the mandibles, as broad as the occiput, the sides, posterior angles and upper surface rounded, under surface sinuate; antennæ long, filiform, and but slightly enlarged towards the apical joints; eyes lateral, circular, and a little back of the middle; mandibles small, curved inwards, acute; prothorax one-third narrower than the head, round above and in front, slightly compressed at the sides, widest in the middle; mesothorax not depressed, slightly rounded above, compressed at sides, narrowed behind, having a triangular outline, with its apex back seen from above; metathorax narrow, short, compressed, subtruncate; scale thin, wedge-shaped, vertical; abdomen round-ovate; margins of the segments hyaline; whole ant smooth, without hairs, and shining.

*Female.* Length 0.30 inch.—Wings extend 0.05 inch beyond the abdomen, with one marginal and two submarginal cells, discoidal cell obsolete; a very few scattering hairs on the abdomen; otherwise like the worker.

*Hab.*—Michigan and Illinois, (Norton).

15. *Formica Floridana*, n. sp.

*Worker.* Length 0.28 inch.—Abdomen black, the rest yellowish-red; head subcordate, rounded above, occiput emarginate, with the posterior angles rounded; two short channels a little diverging extend back from the clypeus to the vertex; antennæ inserted a little in front of the vertex; long, filiform, and but little enlarged towards the apical joint; eyes of medium size, circular, placed on top near the sides and little back of the middle, prominent; mandibles reddish-brown, curved inwards and toothed, apical tooth long, acute; under surface of the head sinuate; prothorax narrower than the head, rounded above, in front and at the sides, widest near the front; mesothorax compressed, narrowed backwards, not depressed; metathorax narrowed behind, and descends gradually to the pedicle; scale large, vertical and wedge-shaped; abdomen broad, ovate, subacute, margins of its segments slightly hyaline; legs long, slender; thorax throughout rather thickly sprinkled with long gray hairs.

*Hab.*—Florida, (Norton).

16. *Formica Tejonica*, n. sp.

*Male.* Length 0.39 inch.—Black; tarsi dark reddish-brown; head small ovate, rounded above, at sides and behind; eyes large, promi-