

3. **Proceratium silaceum rugulosum** subsp. nov.

Worker. Body more heavily rugulose and therefore more opaque than in the typical form and darker and more brownish in color.

Female. (dealated.) Closely resembling the worker and differing from the female of the typical form in the same particulars.

Described from a single female and four workers taken by Mr. Wm. Blatchley at Wyandotte, Indiana. The specimens have been compared with four cotypes of *silaceum* collected by Rev. P. J. Schmitt at Beatty, Pennsylvania.

4. **Ectatomma (Parectatomma) hartmani** sp. nov.

Worker. Length nearly 3 mm.

Head distinctly longer than broad, subrectangular, with rounded posterior corners, convex above, a little broader behind than in front, with rather straight sides and feebly excavated posterior margin. Eyes a little behind the middle of the sides of the head. Clypeus short, rather convex, with its anterior border straight and entire in the middle. Mandibles rather long, distinctly triangular, the apical margin longer than the basal, not denticulate, meeting the basal margin at an obtuse angle which is neither membranous nor translucent. Antennæ moderately robust; scapes reaching nearly to the posterior corners of the head; first funicular joint as long as the two succeeding joints together; second joint as long as broad; remaining joints, except the last, broader than long. Thorax above feebly convex, slightly transversely impressed between the pro- and mesonotum, but without a suture; base and declivity of epinotum subequal, the latter concave and sloping, on each side above with a small protuberance but neither dentate nor tuberculate. Petiole shorter than high, convex and rounded dorsally, a little broader than long, its ventral surface with a blunt, compressed projection directed downward and forward. First gastric segment narrower and a little longer than the second, with a small, truncated tubercle on its anteroventral surface. Legs rather long; hind coxæ spined.

Somewhat shining, especially the mandibles, which are covered with shallow foveolæ and striated at the base. Clypeus, frontal area, head, thorax, including the epinotal declivity, and the gaster rather finely and regularly, longitudinally rugose. Antennal scapes and legs with minute, scattered, piligerous punctures.

Hairs white, erect, coarse, long and abundant, covering the body, legs and antennal scapes; funiculi with shorter, suberect hairs.

Body, mandibles and antennæ ferruginous red; legs somewhat paler and more yellowish.

Described from a single specimen taken by Mr. Carl Hartman at Huntsville, Texas. This is the first species of *Ectatomma* to be taken within the boundaries of the United States. Though similar in color and structure to the three known species of the subgenus *Parectatomma* (*rastratum* Mayr