

laterally, so that the smooth lateral and posterior surfaces extend much further forward and medially. The rugæ reach the posterior border only in the middleline and are distinctly less numerous and the interrugal punctures are much less distinct than in the typical *hecate*. This is especially true of the rugæ lateral to the frontal carinæ, which are very short, feeble and sparse. Head, thorax, petiole, postpetiole and appendages deep blackish red; gaster black; mandibles ferruginous with broad black borders.

Worker. Differing from the worker of the typical form in having the whole upper surface of the head smooth and shining, except for a few feeble indications of the sharp longitudinal rugæ anteriorly between the frontal carinæ and on the cheeks. In workers from one colony the interrugal punctures on the thorax are very distinct, in another set they are almost imperceptible. Both lots are black like the workers of the typical form, with deep red mandibles, legs and funiculi.

Described from a series of soldiers and workers taken by Mr. Wight at Kingston and several workers taken by Dr. Grabham at Newcastle (3500 ft.). It is this latter set of workers that has the cephalic sculpture of *malevola* combined with the indistinct thoracic punctation of the typical *hecate*.

30. **Cremastogaster brevispinosa* *Mayr.*—Many workers from Troy and Mandeville (Wight) and Kingston (Grabham) agree very well with specimens of the typical form from other parts of tropical America.

31. **Cremastogaster brevispinosa* var. *minutior* *Forel.*—Workers from several colonies taken at Balaclava (Wight) and Kingston (Grabham and Andrews).

32. *Cremastogaster victima* *F. Smith* var. *steinheili* *Forel.* A few workers from Kingston (Grabham) and some males and females without precise locality (Wight).

33. *Tetramorium guineense* (*Fabr.*).—A few workers from Troy and Balaclava (Wight).

34. **Tetramorium (Tetrogmus) simillimum* *Roger.*—Workers and numerous females, both winged and deâlated, from Troy and Balaclava (Wight).

35. *Wasmannia auropunctata* (*Roger.*).—Workers, males and females from several colonies; Balaclava (Wight).

36. **Strumigenys alberti* *Forel* var. *nigrescens* var. nov.

A single worker from Mandeville (Wight) differs from the typical form of this species from St. Vincent in coloration. The clypeus, head, thorax, petiole and first gastric segment are black or very dark brown, the mandibles, postpetiole and tarsi ferruginous, the tibiæ and femora nearly as dark as the head.

37. *Rhopalothrix simoni* *Emery* var. *wighti* *Wheeler.*—Five workers from Troy (Wight).