

ferruginous orange body, with a vague effect of dark stripes across the posterior margins of gastric terga I and II. The integument is opaque, reticulate-punctulate, with superimposed rugulae (costulae), longitudinal on the head, reaching back past, but slightly diverging laterad on each side of, the ocelli. Similar rugulae are found, lying close and straight, on the mesonotum, converging caudad on the scutellum, and (less distinct) on the postpetiole. Gastric tergum I is finely striolate over the basic punctulate sculpture, becoming sericeous caudad; the rest of the terga are smooth and shining.

In many ways, this queen agrees with the *tristis* queen, and corresponds to the worker and soldier syntypes of *emeryi* in the British Museum. Furthermore, the worker of *fumipennis*, on a pin separate from the queen, is indistinguishable from the *emeryi* worker type. It seems to me likely that the *fumipennis* types are just part of the normal variation of *tristis*.

*Pheidole fabricator*

*Atta fabricator* F. Smith, 1858b:167, soldier ♀ ♀ ♂. Type loc.: Rio de Janeiro, Brasil.

*Atta nigriventris* F. Smith, 1858b:169, ♀. Type loc.: Rio de Janeiro, Brasil. *N. syn.*

In the British Museum, 2 workers on one card bearing the number "57/68" and the blue label, "*Atta nigriventris*/Smith" are apparently types of that species. On another card with the number "79.22" is an additional worker and a soldier; the soldier is the same as the *Pheidole fabricator* type soldier in the same collection, and appears to correspond well to the worker.

The *Pheidole fabricator* type card, however, also bears, to the right of the soldier, a worker of a *Solenopsis* of the *saevissima* group. The accompanying queen is also a *Solenopsis*. The lectotype of *Pheidole fabricator* is therefore hereby selected as the left-hand soldier specimen on the pin bearing the blue label "Rio" (on the reverse side, "57/63"). *Pheidole nigriventris* thus falls into the synonymy of *fabricator*, and is based on the true worker of the latter species.

*Pheidole ursus*

*Pheidole ursus* Mayr, 1870b:986, soldier ♀. Type loc.: "Mexico . . . Prof. Bilimek."

*Macromischa Cressoni* Ern. André, 1887:296, ♀. Type loc.: "Mexico." *N. syn.*

*Pheidole ursus* var. *gracilinoda* Forel, 1904b:172, ♀. Type loc.: "Mexico." *N. syn.*

A worker specimen of *P. ursus*, evidently from the original collection (leg. Bilimek) compares well with the worker type of *cressoni* in the Paris