

workers and one gyne in this series. In order to reduce possible future confusion, I designated one worker as lectotype and included a partly hand-written label (*Stenamma hissarianum* LECTOTYPE (top)); this is the top specimen on a pin of three workers. It is a fairly typical specimen. Although there is some dirt on the specimen, it is covered with much less glue than the remaining specimens and it is the least damaged.

## COMPARISONS

This species might be confused with *S. westwoodii asiatica*, *S. picetojuglandeti*, or *S. sogdianum* as all species occur in south-central Asia. All known specimens of *S. westwoodii asiatica* are lost and comparisons based on the original description are inconclusive. *S. hissarianum* is most likely to be confused with *S. picetojuglandeti*. The thoracic dorsum is more rugose in the latter species while *S. hissarianum* has a more longitudinal orientation to the thoracic sculpture. The area between the propodeal spines has some transverse rugae in *S. picetojuglandeti* and is glassy-smooth in *S. hissarianum*.

*S. sogdianum* has more prominent carinae on the first gastral tergite. The metanotal impression is deeper and the basal face of the propodeum has transverse rugae in *S. sogdianum* as well.

## MATERIAL EXAMINED

TAJIKISTAN: Gissarskiy Khrebet, Obi-Safed Gorge, 40 km N from Dushanbe, Kondara Canyon, 11 IX 1969, V. V. Yanushev, a single male from under a stone on a stream bank (ZMUM — 1 male); Gissarskiy Khrebet, Hodzha-Obi-Garm, 80 km ENE from Dushanbe, 14 VIII 1970, V. V. Yanushev, flood lands of the stream, ant nest under stone (ZMUM — 11 workers, 1 gyne); Ramit Preserve, 1800 - 2000 m, sparse forest of maple and nut trees, 27 IV 1969, V. V. Yanushev, ant nest under stone (ZMUM — 7 workers, 1 gyne). [Above labels in Russian were translated by A. Antropov].

### *Stenamma picetojuglandeti* Arnol'di

Worker Figs. 20, 21, 57, 63, 79, 91, 251 - 255.

Gyne Figs. 256 - 261. Male Figs. 262 - 267.

Distribution Fig. 268.

*Stenamma picetojuglandeti* Arnol'di, 1975: 1821 - 1822, Fig. Worker, Gyne, Male — USSR: KAZAKHSTAN: Arkit, River Chodzha-ata: Chatkal'skiy Khrebet, 230 km NNE from Tashkent, 14-16 IX 1945, I. V. Arnol'di (ZMUM) [Examined].

## WORKER

Measurements and associated statistics as listed in Appendix Table