

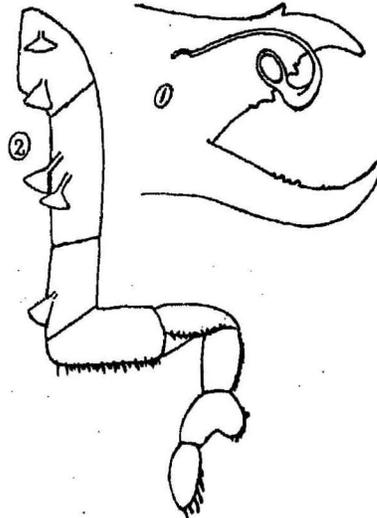
Description of a new species of *Chelypus* (Solpugidae).

By J. HEWITT.

Chelypus lennoxae, n. sp.

Along with a collection of scorpions obtained by Miss Wilman in the Kalahari, I find a single male specimen of a *solpugid* belonging to the family *Hexisopodidae*, which approaches in many respects *Chelypus barberi*, Purc. (Ann. S. A. Mus., 2, p. 223), and no doubt must be included in the same genus there-

CHELYPUS LENNOXAE, n. sp.



- (1) Left chelicera from medial side.
 (2) 4th left leg from below.

with, though it appears to be a very distinct species. The new species may be distinguished from *C. barberi*, Purc., as follows:

Chelicerae.

The dorsal surface of the upper finger with only one large black tubercle, and the terminal fang with no large basal tubercle on the inner side above. The large smooth area on the inner surface is marked with fine furrows, arranged more or less in continuous longitudinal lines but somewhat interrupted and obliquely disposed below.

Pedipalpi.

Sides and lower surfaces of tibia without stout spines, with the exception of one long one distally situated below: the upper surface of the tibia, hairy, with only a few abbreviated granuliform spinules.

Third leg.

Distal segment of claw less than half the total length of the claw ($\frac{1}{3}$ — $\frac{2}{3}$) and distinctly marked off from the larger proximal segment: tibia dilated, but not so thick as the distal femoral segment, their posterior surfaces covered with short spinules.

Fourth leg.

The three distal segments are broad and flattened, but the tibia and tarsus are each longer than wide, the tibia being broader than the tarsus. The metatarsus has a large rounded lobe projecting externally and densely covered with short spinules.

Colour.

Reddish brown to dark brown: almost black on the lateral surfaces of the thoraco-abdomen.

Size.

Total length about 14 mm. Seeing that *C. barberi* has a total length of 30 mm, this specimen may be immature, but it has 5 malleoli on the hind leg, whereas, according Dr. Purcell, *Hewisopus* has only 3 malleoli in the young and 5 in the adult.

Locality.

Upington, Nov., 1911. Type in the Alexander McGregor Museum, Kimberley. The species is named in honour of Miss Hester Lennox, who accompanied Miss Wilman on the Kalahari expedition. *Hewisopus fodiens*, Sim., was described from the Kalahari, but the only known specimen, a female, though just about the same size as *lennoxae*, had only 3 malleoli on the hind limb, the metatarsus of which, moreover, is not modified in the same way.