

PERISOLESTES PAPRZYCKII, A NEW PERILESTINE
DRAGONFLY FROM PERU

(Lestidae: Odonata)

CLARENCE HAMILTON KENNEDY,
Ohio State University,
Columbus, Ohio

After publication of revisional notes (Annals 34 (3): 658-688, 1941) on the Perilestinae, in material purchased from Ward's, were found 14 males and 1 female of this new species which had been collected by Pedro Paprzycki of Satipo, Peru, in the valley of the Rio Satipo, a small tributary of the Urubamba. Male and female run in my key (l. c., pp. 663-665) to *remotus*. I christen this species with the striking name of the collector.

Perissolestes paprzyckii, new species

(Figs. 2-8 and 10, 11)

Holotype, male. Abd. 52 mm., hwg. 24 mm.

Head: Labrum dull orange with black basal dot; bases of mandibles pale; clypeus dark brown with three pale spots on vertical surface; head black above with reddish bronzy lustre; rear and lower surfaces black. Prothorax pale with lateral and dorsal brown stripes. Thorax dark brown and black with pale blue stripes as in fig. 2. The narrow antehumeral pale stripe is at a distance from the suture equal to width of stripe. Ventral surface entirely black. Fore and middle legs and hind femora dark brown; hind tibiae pale. Stigmas dark rusty brown. Abdomen: Segments 1 and 2 brown with pale sides; 3-5 with six alternating dark and pale rings (similar to fig. 35, Annals, l. c., p. 675); 6-10 black with two narrow pale rings on anterior end of 6 and sternum of 10 and posterior fourth of that of 9 pale (blue in paratypes); appendages white.

Postnodals 15-15 and 13-13; M_{1a} arises 4 cells before stigma; Cu_2 , length in cells, fwgs. 19-18, hwgs. 14-15. Penis (figs. 7-8) with a cross fold on back of terminal flap. Appendages (figs. 10-11) with a long internal subbasal tooth and the internal subapical lobe rounded or triangular with a rounded internal angle at two-thirds length of appendage; apices incurving with tips rounded truncate and slightly thickened.

Allotype, female. Abdomen 44 mm., hind wing 28 mm.

Head colored as in male. Thoracic colors running to browns (figs 3 and 6), prothoracic pattern as in male (fig. 6); pterothorax (fig. 3) with venter pale with two oval and one round spot black; legs pale with inner surface of femora dark; stigmas rusty dark brown. Abdomen with the middorsal area continuously black on segs. 1-5 and brown on 6-10; sides of 1 and 2 pale, of 3-6 black with three pale spots on each (on 6 the last two dark spots brownish); 7-10 brown with obscure anterior