

lozenge-shaped macula on the mesopleura below the tegulae, a very small spot on the front of the tegulae and two small spots on the middle of the metanotum. All the tibiae brown yellow, the underside of the anterior femora dirty white, the tarsi reddish yellow. Wings pale fuscous, the veins and pterostigma brown. Moustache yellow, face with a short, sparse and whitish pilosity, the rest of the body glabrous. Clypeus and yellow areas of the head smooth, shining and very sparsely, finely punctured. Face up to the anterior ocellus dull, strongly reticulate-punctate. Vertex, occiput and temples shining, finely and very sparsely punctured. Pronotum shining, feebly punctured. Anterior third of the mesonotum closely punctured, almost reticulate-punctate, the posterior third shining, irregularly, sparsely and coarsely punctured, the interspaces for the greater part two to three times wider than the punctures. Episternum and epimerum of the mesopleura smooth and shining, the episternum shallowly and not closely punctured. Scutellum and metanotum smooth and shining, the former with a longitudinal median impression. Sides of the epinotum shining, finely and transversely rugulose, the dorsum and declivity nitidulous, impunctate, microscopically rugulose. The dorsum without a defined triangular area, but with a median and transversely clathrate groove which is widest anteriorly. Abdomen shining, and without sculpture. Interocular distance across the clypeus two-thirds greater than across the vertex, where it is equal to the length of the first three joints of the flagellum plus two-thirds of the fourth. Second joint of the flagellum not quite twice as long as wide, one-fourth longer than the third. The flagellum is fairly slender. Posterior ocelli as far from the eyes as from each other. Dorsum of epinotum as long as the scutellum and metanotum united. First tergite one-third wider at the apex than long.

Abercorn, Northern Rhodesia. July. 1 ♂ (*H. J. Bredo*).

Allied to *P. stygius* Gerst, race *atronitens* Arn. from which it may be distinguished by the colour of the legs, the wider vertex, the sculpture of the mesonotum, and the impunctate epinotal dorsum.

### **Tachysphex bituberculatus** Arn.

1923, *Ann. Transv. Mus.* IX, 162.

The specific name for this species should be altered to *bipustulosus* since it is preoccupied by *T. bituberculatus* Cam., a species from Assam (1905, *Ann. Mag. nat. Hist.* (7), XV, 218, ♀).