

L.—*Description of a new Species of Freshwater Crayfish from New Zealand.* By F. W. HUTTON, F.G.S., C.M.Z.S.

Paranephrops setosus, sp. nov.

Carapace with a strong transverse furrow and two longitudinal waved furrows behind it; centre polished, with minute impressed dots; sides thorny, with many short spines projecting forward. Beak reaching beyond the pedicel of the inner antennæ, broad, flattened, and rather hollowed out above, with four teeth on its sides and two teeth at the sides of the base; *a slight median ridge behind, which extends to the anterior of the two spines at the sides of the base of the beak.* Abdominal segments smooth above, the sides obtusely angled. Caudal appendages striate at the ends; middle tail-piece single, the spine one third from the end. Lamellar appendages of the outer antennæ extending slightly beyond the thickened basal joint, and with a strong spine close to their base. The first two joints of the arms with two rows of spines inside; wrists spined all round; hands spined on the sides and below, and a central row of spines outside; *outside covered with distant, long, stiff hairs, the tips of which are often split;* hands longer than the fingers, which are nearly straight and tuberculated inside, slightly curved at the points, and spinous on the outer edge. Legs slender, the claws straight, they and the last joints slightly hairy; order of their length 2, 3, 4, 1.

Olivaceous brown, reddish on the centre of the carapace and first and second abdominal rings; below paler, tinted with green round the base of the legs and on the abdominal rings. Spines and tubercles of the hands and fingers black, with yellow tips; spines on the carapace black. Length 5.4 inches.

Hab. Stream near Invercargill, Province of Otago; and the river Avon, near Christchurch, Canterbury.

LI.—*Descriptions of new Species of Fossorial Hymenoptera in the Collection of the British Museum.* By FREDERICK SMITH, Assistant in the Zoological Department of the British Museum.

[Continued from p. 300.]

Family **Nyssonidæ.**

Genus LARRA, Klug.

Larra agilis.

Female. Length $4\frac{1}{2}$ lines. Black, with yellow spots and