

- (7) ————— 'A Contribution towards a List of the Aquatic Coleoptera of North Wiltshire.' Ent. Mo. Mag., April, 1934, pp. 81-87 (p. 85).
- (8) ————— 'The Third Supplement to the Coleoptera of Dorset.' Pro. Dorset Nat. History & Archaeological Society, vol. 56, pp. 77-83 (p. 80).
- (9) ————— Transactions of the Carlisle Nat. History Society, vol. III, 1923, p. 106.

House of the Resurrection,  
Mirfield, Yorks.  
July 29th, 1937.

A NEW SPECIES OF *HARPEGNATHOS* JERD., WITH SOME  
REMARKS ON THE GENUS, AND THE OTHER KNOWN SPECIES.  
(HYM. FORMICIDAE.)

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**Harpegnathos hobbyi** sp.n.

♀. Black shining, mandibles, front of head, posterior margin of pronotum, insertion of the wings, underside of petiole and apex of gaster reddish. Antennae and legs brownish yellow; base of scapes, coxae, and apex of femora brownish. Whole body clothed with yellow hairs, which are longest on the gaster, especially on the pygidium. Head subquadrate, slightly broader at apex (including eyes) than at base, very rugosely punctured, with raised longitudinal ridges enclosing deep round punctures, except at base where only the round punctures occur; *mandibles* longitudinally striate and punctured; *clypeus* finely longitudinally striate, with some small punctures at sides and base; *frontal carinae* with *lobe* furnished with raised circular ridges; the kidney-shaped *eyes* very large, with numerous facets; *antennal foveae* finely longitudinally striate. *Antennae*: *scape* projecting beyond posterior angles of head by about one-third of its length, *funiculus* with joints 2 and 3 longer than 4-8 individually, last joint equal to the two preceding taken together. *Thorax*: *pronotum*, *mesonotum* and *epinotum* with similar sculpture to that of head, that of the *mesonotum* less strong; *scutellum* with fine raised longitudinal striae, and scattered shallow punctures; *epinotum* with declivity transversely striate above, smooth at base; *petiole* smooth beneath and at sides, *node* with similar sculpture to that of head. *Gaster* shining, first segment finely transversely striate, with larger and smaller scattered punctures, the next three segments with still finer striation and smaller, more scattered punctures; *pygidium* almost smooth and very shining. *Wings* dusky, with two *discoïdal cells*, the lower being very large, two long *cubital cells*, and a long closed *radial cell*; *veins* and *pterostigma* brownish yellow. Length: 17.8 mm., including mandibles; 13.8 without.

Described from one winged female taken on October 22nd, 1932, in Borneo, Sarawak: Mt. Dulit, 4,000 ft. Moss Forest. Native collector, Oxford University Expedition.

Type in Coll. Brit. Mus.

This species comes nearest to *H. venator* Smith and the var. *rugosus* Mayr, but the sculpture is totally different, and the whole insect is shining instead of being opaque.