

Time of appearance—April to June.

2. *Glyphotælius miyakei*, sp. nov.

Head lurid reddish brown, covered with minute whitish hairs; vertex blackish; narrowly yellowish around eye; palpi fuscous. Antenna fuscous, some terminal joints suffused with yellow. Eye shiny black.

Pronotum covered with whitish hairs, divided in the middle by a longitudinal line. Mesothorax fuscous. Metathorax somewhat yellowish.

Legs yellowish, tibia II and tarsi of all legs more or less suffused with fuscous; spines black or fuscous black; spurs yellow.

Fore-wing tinged with brownish yellow, rather strongly produced at apex and sinuated at apical margin; apical half of the wing slightly clouded with greyish; hyaline oblique band in the discal area of the wing entirely wanting; a few black stripes and dots along cubital and anal veins; pterostigma quite indistinct; hind marginal area of the wing not marked with special colour.

Hind-wing hyaline, colourless, excepting the apical area and pterostigma, which are slightly tinged with yellowish; venation yellowish.

Abdomen dark brown above, somewhat paler on ventral side. In the male the 9th abdominal segment is produced at its posterior margin into a triangular portion, the edge of which is directed downwards and beset with few soft hairs; superior appendage small, piceous, and subquadrate; inferior appendage very large, not parted in the middle by an impressed line; penis very long, suddenly dilated a little before its apex, with a hairy accessory process on each side.

Length of body 13 mm.; fore-wing 20 mm.; hind-wing 16 mm.

*Type*—A single male obtained at Matsuyama, Prov. Iyo, Shikoku, in my collection.

This species is respectfully dedicated to Dr. T. Miyake, at whose suggestion and through whose kindness I was able to take up the study of Japanese caddis-flies.

This species is very closely allied to *G. admorsus*, but can be distinguished by the markings of the fore-wing and the structure of the male genitalia.