around to beyond the apex, embracing the caudal portion of cell C, cell Sc, cephalic portion of cell R and 1st R1, caudal portion of cell 2nd R1 and outer half of cell R2; cell C is hyaline with small, rather evenly spaced dark brown cross stripes; the margin of the wing from the end of cell C around to end of cell Rs is light brown; the caudal margin of the longitudinal yellow streak above described is narrowly brown at the deflection of R2, a slender brown streak runs caudad and outward along R4+5, ending opposite the fork of R1+2; Cu and 2nd anal margined with bright yellow. Venation (see fig. 6, plate III), Rs beyond the cross-vein r-m short, a little shorter than r-m; R2, R3 and R4+5 all originate at a common point; R2 at origin is perpendicular; cross-vein m lacking; basal deflection of Cui at fork of M.

Abdomen: tergites light brownish yellow, with numerous slender black hairs; segment 2 with a short black sub-basal streak on the margin; segments 3 to 6 with longer marginal streaks, which cover almost the basal half of the sclerite; sternites light yellow, with black marks on the sides remote from the margin of sclerite, that on the second oblique, meeting its mate on the venter, the others longitudinal.

Vial No. 31.—Tokyo, Japan; May 7, 1912; 1 9.

Holotype.—♀, in Vial 31.

Type in author's collection.

## Tricyphona insulana, sp. n.

Brown; wings hyaline without a stigma; no median crossvein; legs largely yellow.

Female, length 9.6 mm.; wing 9.4 mm.

Female.—Rostrum and palpi dark brown apices of the palpal segments a little paler: antennæ, basal segments pale brown, flagellum dark brown; front, vertex and occiput dark brown, probably with a grey bloom in dry specimens.

Pronotum dark brown. Mesonotum dark brown with indications of stripes near the median line; it is probable that the thorax is covered with a grey bloom; scutum dark brown; scutellum brownish yellow; postnotum brown. Pleuræ brown. Halteres light yellow. Legs: coxæ yellow, more brown basally;