

brownish, the anterior half most intense. Pleura silvery white, the mesosternum and mesopleura brownish. Halteres dark brown, the knobs and extreme bases of the stems pale. Legs with the coxæ yellow, the posterior coxæ dusted with white pollen; femora dull yellow, the tips dark brown; tibiæ and tarsi yellowish brown. Wings with the usual *hebes* pattern but this very heavy.

Abdomen brownish yellow, the tergites broadly margined with paler, and submargined with a narrow brown line, palest on the basal segments, on the fourth and succeeding tergites darker and suffusing the dorsum of the segments; on the five basal tergites with a dark brown, dorso-median line that is interrupted only by the pale, caudal margins of the segments; sternites brownish yellow, margined caudally with silvery, the eighth sternite dark brown, the lateral lobes margined inwardly with a dense brush of long, golden hairs. Male hypopygium with the eighth sternite with the caudal margin deeply incised, tripartite, the lobes fringed as described above. Blade-like process not of the elongate, spiral, horn-like structure of *latipennis* but flattened, the acute tips curved strongly downwards, the ventral carina obliquely and parallelly grooved or fluted; lower process longer, straight and more pointed, the expanded basal inner portion evenly rounded, suffused with brown, not rectangular or toothed, (as in *latipennis*) upper process a prominent flatted lobe, rounded apically, the whole lobe intensely chitinized, black, not at all hatchet-shaped as in *latipennis*. In *T. hebes* the lower process is very massive and with the basal inner portion produced proximad as an acute, chitinized spine; the blade-like processes very narrow toward the tip which is feebly expanded into a spatula; the upper process bifurcate, with two chitinized arms, the outer more pointed, the inner flattened and with the apex rounded.

*Habitat*.—Northeastern United States.

*Holotype*.—♂, Indian Ladder, Helderberg Mts., Albany Co., N.Y., July 3, 1916, (Alexander).

*Allotopotype*.—♀.

*Paratopotype*.—♂; *paratype*.—♂, Wells, Hamilton Co., N.Y., July 31, 1914, (Young); in the N. Y. State Museum.

Type in the collection of the author.