

Forster's characters, says the antennæ are 8-jointed; but an examination of the figure of the type (*Trichogramma evanescens*, l. c., p. 114) shows that one of the joints counted is the "annulus" above the scape, which I do not consider to be a true joint, and that what I have indicated as the apical joint, in agreement with Westwood, is represented in that figure as three coalesced joints. I have proposed the generic name of *Pentarthrum* for *minuta* in MS. now in Mr. Scudder's hands, but until the allied genera are better characterized than at present, it is best to use the old genus *Trichogramma*.

2. *CIRROSPILUS ESURUS*, n. sp.—Length 1.5 mm. Dull black; knees, tibiæ and tarsi yellowish, the posterior tibiæ sometimes dusky. Eyes with scattered, short bristles. Antennæ of the ♂ 9-jointed, with the joints of the flagellum subequal and beset with bristles, the ninth joint small. Antennæ of the ♀ 8-jointed, the fourth and fifth shorter than the second and third, the three apical joints forming a club. Thorax above microscopically punctate; parapsides distinct and elevated; scutellum with a longitudinal, impressed line on each side. Wings hyaline, pubescent, but the cilia short; base of ulna uneven; radius not developed. Abdomen short and sessile, ovate. Described from numerous specimens reared from the pupa of *Aletia argillacea*.

This species shows relationship with the genus *Tetrastichus* Halliday, and may ultimately be referred there. For the present I prefer to place it in the older genus.

3. *TACHINA ALETIÆ*, n. sp.—Length 8 mm. Black; head golden, facial depression silvery, space between the eyes and the frontal stripe about equal to the breadth of the stripe, bristles of the head black, the pubescence behind and beneath the eyes white; antennæ blackish, palpi testaceous. Eyes at a moderate distance apart, thinly pubescent; front moderately prominent; third joint of the antennæ three or four times the length of the second joint. Thorax and the second and following abdominal joints more or less ashy, the thorax with four or five longitudinal black stripes. Wings subhyaline. Legs black, with a piceous tinge; tarsal cushions yellowish. Scutellum and the sides of the first, second and third abdominal joints sometimes tinged with reddish-brown. No strong bristles on the first and second abdominal joints above.

Described from two specimens, reared in November, 1878, from the pupa of *Aletia argillacea*.