

- second; vertex very indistinctly marginate (δ ♀); genital segment of δ wider and longer than the others. δ ♀.
(On *Corylus*.) 2. *prasinus*, Fall., nec Saund., nec D. & S.
- 6 (3). Apical joint of antennæ not nearly half as long as the third; first joint shorter than the head, fourth joint not longer than the first, and not nearly half as long as the third; vertex posteriorly somewhat sharply marginate. ♀. (On plum-trees?)
3. *Scotti*, n. sp. (*viridineris*, D. & S., *prasinus*, Saund.).
- 7 (2). Upper-side finely covered with whitish or pale yellowish hairs; first joint of antennæ much shorter than the head, third joint about three-quarters as long as the second.
- 8 (9). Antennæ longer and finer, apical joint not nearly half so long as the third, and as long as the first; vertex (at least of δ) marginate; upper-side very finely whitish-pubescent. δ ♀.
(On *Salices*?)
4. *diaphanus*, Kirschb., nec Saund., nec D. & S.
- 9 (8). Antennæ shorter and stouter, apical joint only nearly half as long as the head, and a little longer than the first; vertex marginate. ♀. (On ?)
5. n. sp.? (*diaphanus*, Saund., nec Kirschb., nec D. & S.).
- 10 (1). Upper-side of the body clothed with fine whitish and black hairs, densely intermixed; apical joint of antennæ as long as the first and only a little more than a third part as long as the third, this being more than three-fourths of the second, or only little shorter; first joint shorter than the head. δ .
(On ?)
6. n. sp.? (*diaphanus*, D. & S., nec Kirschb., nec Saund.).

(To be continued).

DESCRIPTIONS OF TWO NEW SPECIES OF HEMIPTERA-HETEROPTERA
FROM WEST AFRICA,
IN THE COLLECTION OF F. J. HORNIMAN, Esq.

BY W. L. DISTANT.

✓ TESSERATOMA ÆTHIOPS. C

Above ochraceous, clouded, somewhat shining, thickly and finely punctured. Head with margin narrowly edged with black. Thorax with the lateral margins rounded, reflexed, narrowly edged with black. Apex of scutellum somewhat narrowed. Membrane of the elytra brassy, wings dull violet. Back of the abdomen deep reddish-orange, with the margins chocolate, narrowly edged with black.

Distant, 1877

Ent. Mon. Mag. 14(159): 62-63

Abdomen beneath pitchy-black, central and sternal keels shining chocolate-brown. Legs, rostrum, and antennæ black. Long. δ , 15 lin., ♀, 17 lin.

Habitat: Isubu, Monyo-ma-Lobah.

✓ TESSERATOMA HORNIMANI.

Ochraceous, pitchy, somewhat shining above, thickly and finely punctured. Head with margin narrowly edged with black. Thorax with lateral margins rounded, somewhat broadly reflexed, narrowly edged with black. Apex of scutellum visibly hollowed, with a slight, central, elevated, longitudinal stria. Membrane of elytra brassy, wings violet. Back of the abdomen pitchy-black, somewhat shining. Abdomen beneath, legs, rostrum, and antennæ black. Thighs armed with a pair of acute spines near the apices. Long. δ , 16 lin., ♀, 18 lin.

Habitat: Camaroons. (D. G. Rutherford).

But one African species of this genus has hitherto been described, *T. Afzeli*, Stål, from Sierra Leone. The three species may easily be separated—apart from size and structure—by the aid of the following synopsis:—

Species more or less ochraceous above.

Thighs unarmed.

Abdomen concolorous. Basal joint of antennæ not black ... *T. Afzeli* ✓

Abdomen not concolorous. Antennæ wholly black *T. aethiops* ✓

Thighs armed *T. Hornimani* ✓

West Dulwich:

June 19th, 1877.

Colias Edusa near *Darlington*.—On the 11th of June, I had the pleasure of seeing *Colias Edusa* on the wing for the first time in my life. It was a male specimen, which rose almost from under my feet, as I was walking along the bank of the river Tees near the town. It circled round me twice, quite close, and gave me a good view of both upper and under sides, and then, no doubt thinking that it had done all that could be expected of it, it pelted off as hard as it could.

Several have since been taken here, and many more seen. On June 17th, I received a nice male alive, taken by my brother near Barnard Castle, with the information that about thirty had been seen, and that it was quite plentiful. The next news I heard of it was at Wolsingham, a high moorland district, about twenty miles to the north of this; there I saw Mr. A. Pickard, who beat everything I had previously heard by the startling information, that about 100 had been seen in that neighbourhood, and a good many of them taken; some in the valleys, and some all over the moorland, even on the highest hills, which are very bleak in that part of the country!

Where can they all have come from? Some of them are very fine and fresh looking, but I think they are all hibernated specimens.

Some years there have been two or three taken near here in August, in very favourable seasons, but such an invasion as this in our part of the world was never heard of before.—JOHN SANG, Darlington: June 25th, 1877.