

PYRRHOCORIS.

Pyrrhocoris, Fall. Nov. Hem. disp. Meth. p. 9 (1814); Hem. Suec. i. p. 45 (1829); Stål, En. Hem. i. p. 103 (1870).

Platynotus, Schill. Beitr. zur Ent. i. p. 37 (1829).

Meganotus, Lap. Ess. Hém. p. 38 (1832).

This is a decidedly Palæarctic genus, extremely limited in species, and, but for the following identification, not hitherto recorded from America.

Pyrrhocoris is so distinct in structure and appearance from the other genus alone enumerated in this work, that the figure of one of its species here given will convey a better idea of its structural characters than any comparative diagnosis, which in this case is almost impossible from the absence of allied genera.

1. *Pyrrhocoris apterus*. (Tab. XXI. fig. 25.)

Cimex apterus, Linn. Syst. Nat. ed. 10, i. p. 447. 55; Syst. Nat. ed. 12, i. 1, p. 727. 78; De Geer, Mém. iii. p. 276. 20; Fabr. Syst. Ent. p. 721. 121; Goeze, Ent. Beitr. ii. p. 213. 78; Fabr. Spec. Ins. ii. p. 366. 169; Schranck, En. Ins. Austr. p. 281. 541; Herbst, Gem. Naturg. vi. p. 260. 15; Fabr. Mant. Ins. ii. p. 301. 222; Gmel. Syst. Nat. i. 4, p. 2172. 78; Vill. Entom. i. p. 514. 112; Rossi, Faun. Etr. ii. p. 241. 1322; Tigny, Hist. des Ins. ed. 2, iv. p. 279, f. 5.

Lygæus apterus, Fabr. Ent. Syst. iv. p. 161. 90; Hausm. in Illig. Mag. für Ins. i. p. 229; Wolff, Ic. Cim. iii. p. 102, f. 102; Fabr. Syst. Rhynch. p. 227. 116; Latr. Gen. Cr. et Ins. iii. p. 122.

Ligæus apterus, Walck. Faune Paris. ii. p. 346. 3.

Pyrrhocoris calmariensis, Fall. Suppl. Cim. Suec. p. 6; Hem. Suec. Cim. p. 45. 1; Thoms. Skand. Ins. p. 113. 1.

Platynotus apterus, Schill. Beitr. zur Ent. i. p. 57; Hahn, Wanz. Ins. i. p. 19, f. 11; Kol. Mel. Ent. ii. p. 69. 32.

Astemma apterum, Spin. Ess. Hém. p. 178. 1.

Astemma aptera, Blanch. Hist. des Ins. p. 129, pl. 5. f. 1.

Pyrrhocoris apterus, H.-S. Nom. Ent. i. p. 43; Burm. Handb. ii. 1, p. 286. 12; A. & S. Hist. des Hém. p. 269. 1; Flor. Rhynch. Livl. i. p. 212. 1; Fieb. Eur. Hem. p. 163. 3; Dougl. & Scott, Brit. Hem. p. 164. 1; Stål, En. Hem. i. p. 115. 1; Saund. Trs. Ent. Soc. 1875, p. 138.

La Punaise rouge des jardins, Geoffr. Hist. des Ins. i. p. 440. 11, pl. 9. f. 4. Stoll, Pun. fig. 103.

Hab. COSTA RICA (*van Patten*).—EUROPE; AFRICA, Morocco (*coll. Dist.*), Mogador (*coll. Dist.*); ASIA, Cochin (*coll. Dist.*).

The inclusion of this well-known European insect in the Central-American fauna is based on the fact of several specimens having been brought home by Van Patten from Costa Rica. It probably owes its introduction there to accidental circumstances. In the North-American fauna, which is not only similar to the Palæarctic, but also moderately well worked, no record of its appearance has been published.

One of the Costa-Rican specimens is here figured to show its strictly non-varietal character in its new habitat.