

Rep. ii., 102 (1870); 3rd Rep. U. S. Entom. Com., 175* (1883); Standard Nat. History, ii., 102*.

III. *Hoplophora* Koch.

- 1—H. ARCTATA Riley, Mo. Rep. vi., 53, 81 (1874); Murray, Economic Entom., 225*; Saunders, Insects Injurious to Fruit, 239* (1883); Ontario Entom. Rep., xiii., 66; Standard Nat. Hist. ii., 102*.

Family ACARIDÆ.

I. *Tyroglyphus* Latr.

- 1—T. MYCOPHAGUS Megnin, Jour. Anat. Phys. (1874)*; Ontario Entom. Rep. xi., 73*.
Rhizoglyphus mycophagus Murray, Economic Entom., 262*.
- 2—T. PHYLLOXERÆ Riley, Mo. Rep. vi., 52, 53, 81 (1874); Saunders, Can. Ent. xiv., 127* (1882); Insects Inj. to Fruit, 239* (1883); Ontario Entom. Rep. v., 61; xiii., 66; Standard Nat. Hist. ii., 100.
Rhizoglyphus phylloxeræ Murray, Economic Entom., 258*.
- 3—T. ENTOMOPHAGUS Laboul., Ann. Soc. Ent. Fr. (1862); Murray, Economic Entom., 263; Ontario Entom. Rep., xi., 73.
- 4—T. SIRO Latr.—(*Acarus siro* L., *Tyroglyphus farineæ*, T. *sacchari* Auct.) Packard, Guide to Study of Insects, 665; Murray, Economic Entom., 267*; Saunders, Can. Ent., xii., 237* (1880); Ontario Entom. Rep., xi., 74.
- 5—T. GLOVERI Ashmead, Amer. Entomologist, new series, I., 106 (1880); Saunders, Insects Injurious to Fruit, 391 (1883).
Acarus ? Gloveri Ashmead, Can. Ent., xi., 159 (1879).
- 6—T. LONGIOR Gervais (1844); Am. Nat. xvi., 599; Murray, Economic Entom., 267*; Ontario Entom. Rep., xi., 74.
- 7—T. MALUS Riley, Mo. Rep. v., 87* (1873); Murray, Economic Entom. 275*; Ontario Entom. Rep. xi., 74*; Osborn, Bull. Iowa Agric. Coll. 59 (1884).
Acarus ? malus Shimer, Trans. Am. Entom. Soc., i., 368 (1868).
- 8—T. RIBIS Fitch, N. Y. Rep. iii., 424 (1856).
- 9—T. ACERIS.
Acarus aceris Shimer, Trans. Am. Entom. Soc., ii., 320 (1869).

II. *Cheyletus* Latr.

- 1—C. SEMINIVORUS Packard, Guide to Study of Insects, 665, 668*.