November 1893.]

#### BIBLIOGRAPHICAL NOTES .-- IV.

#### BY SAMUEL HENSHAW.

MINOR ENTOMOLOGICAL PUBLICATIONS.— GARDEN AND FOREST, Vol. I (1888), contains the following notes and articles : —

- Packard, A. S. Arsenical poison in the orchard. p. 9.
- Packard, A. S. The red mite [*Tetranychus telarius*] on verbenas. p. 20, fig.
- Editorial. [Futility of plugging trees with nostrums.] p. 51.
- Packard, A. S. Certain cone-eating insects [Pinipestis veniculella, Dryocoetes affaber] p. 100-101, f. 18-21.
- Osborn, Herbert. The banded hickory borer. [Chion cinctus.] p. 148-149, f. 26-28
- Anon. Arsenical poisons on elm trees. p. 151.
- Farlow, W. G. Fungus diseases of insects. [Review of Thaxter's Entomophthoreae.] p. 159.
- Packard, A. S. The work of a timber beetle. [Monohammus confusor.] p. 172.
- Anon Cut-worms. [Agrotidae.] p. 177.
- Pearson, A. W. Vineyard notes from southern New Jersey. [Ravages and means against *Macrodactylus subspinosus.*] p. 256-257.
- Weed, C. M. Whitewash for rose beetles. [Macrodactylus subspinosus.] p. 307.
- Anon. [Triphleps insidiosus injuring chrysanthemums.] p 312.
- Editorial. [Ravages of Orgyia leucostigma.] p. 314.
- Anon. Packard's Entomology for beginners. [Review.] p. 407-408
- M., E. and Editor. Destruction of ants. p. 442-443.
- Jack, J. G. The red mite [*Tetranychus telarius*] on trees. p. 459-460.
- Vol. II (1889) contains the following :---
- Divers, W. H. How we rid our vines of the mealy bug. [Pulvinaria innumerabilis.] p. 222.

- Packard, A. S. Boring beetles [*Teretrius americanus*] in the ash finish of a chapel. p. 254-255, f. 108.
- Smith, J. B. The imported elin leaf beetle, Galeruca xanthomelaena Schr. p. 292.
- Smith, J. B. Cut-worms. [Agrotidae.] p. 328.
- Smith, J. B. The white pine weevil *Pissodes strobi* Peck. p. 378, fig.
- Hoskins, T. H. Insects and manure. p. 392-393.
- Jack, J. G. The asparagus beetle. [Crioceris asparagi.] p. 399-400.
- K., W. and Editor. The asparagus beetle. [Crioceris asparagi.] p. 430.
- Smith, J. B. The periodical Cicada. [Tibicen septendecim.] p 436.
- Taplin, W. H. Roses and the larvae of the June-bug. [Lachnosterna sp.] p. 453.
- Jack, J. G. A new enemy [Gossyparia ulmi] of the elm. p. 461, f. 129.
- Hoskins, T. H. and Editor. Notes from a northern garden. [Ravages of Thripidae, Trypeta pomonella.] p. 476-477.
- Jack, J. G. A destructive cornel sawfly. Harpiphorus varianus Norton. p. 520-521, f. 138.
- Williams, E. Trypeta pomonella in New Jersey. p. 527.
- Quis. Ocneria dispar. p. 562.
- Jack, J. G. A tulip tree leaf destroyer. Cecidomyia liriodendri. p. 604-605, f. 152.
- Anon. [Wheat sawfly, Cephus pygmaeus.] p. 612.

MISCELLANEOUS NOTES.— Dr. Carl Berg has left Montivideo and returned to Buenos Aires, where he has been given the directorship of the National museum in the place of the late Dr. Burmeister.

Mr. W. L. Distant has again left England for South Africa where his address will be at Pretoria, Transvaal.

The plates in the present number of Psyche illustrate Dr. Holland's article on West African moths and will be explained at the conclusion of his paper in the next number.

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