## DESCRIPTION OF A NEW SPECIES OF ANNAPHILA FROM CALIFORNIA.

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Annaphila immerens, n. s.

This is perhaps the slightest species of the genus yet known.

The blackish gray fore wings show the median line distinctly; the t. p. line is incepted nearer the apex than usual, denticulate, slightly rounded opposite the cell, and unusually strongly inflected below the black mark, which denotes the reniform spot. The orbicular is a black dot. The t. p. line is bordered outwardly with a pale shade. Hind wings deep orange yellow, without dot or median line; the latter obsoletely indicated at internal margin. A very narrow terminal black line, inwardly dentate above submedian fold; fringes fuscous. Beneath orange yellow, immaculate, with narrow even blackish edging and fuscous fringes. On primaries costal traces of a transverse line. Body blackish fuscous.

Exp. 20 m. m. Hab. California.

## BOOK NOTICES.

The Butterflies of North America, by W. H. Edwards, second series, part 3.

The third part of the second series of this superb work has reached us since our last issue. It contains five magnificent plates, figuring Papilio zoliacon, Argynnis Meadii, Apatura celtis, with drawings of the egg and of the larva in its various stages; Chionobas gigas and Californica, and Lycana regia and heteronea, with accompanying descriptions and much interesting information regarding the habits of the species.

Description of a new Crustacean from the Water Lime Group at Buffalo, by Aug. R. Grote and W. H. Pitt.

We have received advanced sheets of this paper, accompanied by an excellent photograph of the interesting object of which it treats. Both will appear in No. 1, Vol. 3 of the Bulletin of the Buffalo Society of Natural Sciences.