NEW SPECIES OF EXOTIC LEPIDOPTERA.

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Papilio echo, n. sp. - Male. Closely allied to P. bootes, Westw. The outlines of all the wings are the same as in P. bootes, but the whitishcrimson spots in the tails are absent; the crimson lunated spots on the upper side of the hind wings that are so prominent in the latter are very small, almost wanting. On the under side of the secondaries the lunated spots at the anal angle are smaller and more separated than in P. bootes; in the upper median cell there is a faint reddish streak, whilst in P. bootes there is a large, well-developed semi-lunated white spot; the two white discal spots on the secondaries are smaller; the red or crimson area at the base of both pairs of wings on the under side is also smaller; the tails are a little longer, but not as long as they are in P. lama, Oberth, or P.

Exp. 5 inch. Hab.: Khasia Hills, British Burmah.

Type in my collection.

This species is ery interesting, as belonging to the bootes group. It lacks that import a character of having the spots in the tails. The type of this species came into my possession through the late Bernhard

Papilio ikusa, n. sp.-Male allied to P. mencius, Feld., but not so large; the scaling is less dense on all the wings, which gives it a semitransparent appearance; the red collar at the back of the head is wanting; the red between the eyes is replaced by black; the dentations of the hind wings are more sharply defined; the tails are not so long and less spatulated, and on the upper side of the hind wings, in the upper, median and lower cells, there is an ill-defined orange spot on each near the outer

The ground colour on the under side is much lighter than above, and the crimson lunated spots that are so prominent in P. mencius are here replaced on the submarginal space by seven round orange-coloured spots anal valves are also orange.

Type in my collection,

Exp. 3 in. Hab.: Simoda, Japan.

I received this species from the Rev. Mr. Loomis, of Yokohama, Japan, with the above locality attached to it. In studying this singular form, the only conclusion that I can arrive at is that we have another race