

black reniform mark on the disc as in *anna*. The mesial black band is subcontinuous and proportionately broader in *Westcottii*. Above the markings of fore wings are very similar in the two species; the tone is a little darker in *Westcottii*. The female expands 50, the male 43 mil. I have the male from Illinois, Mr. Bean, number 577; the female from Wisconsin, Mr. O. S. Westcott, for whom I name the species.

DESCRIPTION OF TWO NEW CALIFORNIAN BUTTERFLIES.

BY THEODORE L. MEAD, NEW YORK.

Chionobas Ivallda, n. sp.

MALE—Expanse $1\frac{1}{2}$ to $2\frac{1}{2}$ inches, average $2\frac{2}{3}$ inches. Upper side of primaries fuscous, with velvety discal bar and a submarginal row of gray-ochraceous spots between the nervures. These spots are usually six in number, situated in the consecutive interspaces between the nervules, beginning with the last but one subcostal interspace, counting from the apex of the wing. The second of these spots always contains a black ocellus, pupilled with white. On the fifth interspace (last median) are usually faint indications of a fuscous dot in about one-third of the specimens examined; in one instance this dot is distinct and pupilled with white.

The ochraceous spots are not sharply defined unless very well developed; their length is not more than one-third that of the inner margin of the wing; in breadth they sometimes occupy the whole interspace, leaving only a narrow border of fuscous on the nervule, while sometimes they are almost obsolete. The spots are always truncated on a line nearly parallel to the outer margin of the fore wing, thus leaving a fuscous border.

Costa mottled with gray and fuscous.

Secondaries gray-ochraceous with a fuscous border, usually with a pupilled ocellus in the second median interspace; this is occasionally obsolete. Nervures more or less distinctly fuscous.

Under side—Primaries gray-ochraceous, the pupilled spot or spots of the upper side shown more distinctly; the costa and apex mottled pale