## The Canadian Entomologist.

Vol. XXXIII.

LONDON, OCTOBER, 1901.

No. 10

## NEW DIURNAL LEPIDOPTERA FROM BOLIVIA.

BY A. G. WEEKS, JR., BOSTON, MASS.

Papilio Cochabamba, sp. nov.

Habitat: Bolivia. Expanse, 4.00 inches.

Front of head dark, greenish black. Between the eyes, two dots of greenish white, and another dot at "collar," followed by two more similar dots on front of thorax. Antennæ, greenish black, extreme point slightly brownish. Thorax, above, dark greenish black; beneath, black with a large yellowish spot at base of costal nervule, another also at base of costal nervule of hind wing, both with a small white dot above them. Legs, black above; beneath, whitish, the white extending on to thorax as a dash.

Abdomen above, greenish cream colour (very prominent), black tip. Below, black with a white spot at base of each segment on both sides. Between these spots and the cream colour of upper part, are a series of yellowish dashes.

Fore wings above, greenish black, but with a decided greenish lustre covering outer half. The interspaces at hind margin edged with white.

Hind wings of same ground colour, the greenish lustre being somewhat brighter and more prominent. Covering nearly the whole of the subcostal space is a large dash of greenish white, followed by a row of similar, although smaller, spots or dashes extending in a straight line, from apex to anal angle, each about one eighth inch wide and one-eighth inch long, diminishing in size towards anal angle. These are about one-third inch from hind margin, not touching, however, the discoidal space, and form the only prominent marking of the insect. The hind margin is strongly dentated with interspaces bordered by a white line.

Under side of fore wings: black, shading into gray black at a line drawn from inner angle across the wing towards outer part of discoidal cell. In the three lower interspaces, one-fourth inch from hind margin is a patch of whitish scales, suggestive of spots.