

clypeus; entirely shining black; width, 1.8 mm. Abdominal feet on joints 6-11 and 13, with fine ventral eversible glands on joints 6-10, blackish and longer than the feet. Body segments coarsely 4-annulate, smooth, shining, the tubercles represented by minute dark setæ. Colour, honey-brown, the dorsal region to the spiracles shaded with plumbeous black. Thoracic feet pale, tinged with blackish. Greatly resembles the larva of *C. latitarsus*; but the colour is a watery umber-brown, the black marks leaden.

Cocoon.—Formed below the ground. Thin, paper-like, shining, black, elliptical, 8x3.5 mm.

The flies emerged the latter part of July. Found on *Corylus rostrata* at Woods' Holl., Mass., and Plattsburgh, N. Y.

FOOD PLANTS OF SOME CALIFORNIAN LEPIDOPTERA.

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I have observed the egg laying of the following species of Lepidoptera in the vicinity of the Yosemite Valley, California :—

Danaï archippus.—Oviposits on the tender leaves near the flower bud of *Gomphocarpus cordifolius*.

Argynnis epithora.—On the underside of the leaves of *Viola ocellata*.

Argynnis eglesis (Highland variety).—On pine burrs, pine leaves, sticks and stones, on the shaded side and as far underneath as is possible for the ♀ to get.

Argynnis eglesis (Lowland variety).—Anywhere on the leaves or stems of *Carex filifolia*, *Festuca ovina*, *Horkelia fusca*, *Potentilla gracilis*, *Viola canina*, etc.

Melitæa chalcodon.—In a cluster like a bunch of grapes, from two to fifteen or thirty eggs at a time on *Castilleia parviflora*.

Chrysophanus cupreus.—Under the leaves and on the side of the stalk of *Rumex pauciflorus*.

Chrysophanus arota.—On the underside of the leaf of *Vaccinium*.

Chrysophanus helloides.—On the seed pods or in the leaf whorls or the stems of *Oxytheca spergulina* and *Gayophytum diffusum*.

Chrysophanus editha.—On the underside of the leaf of *Horkelia fusca*.

Lycæna dædalus.—Between the petals and sepals or between the sepals and bracts of the flower of *Trifolium monandrum*.