

space and the paler yellowish gray terminal space. A broken black terminal line; fringes yellowish gray. Hind wings fuscous in female and with whitish bases in the male. Varies in the amount of fuscous shadings on the primaries. Head and thorax yellowish fuscous. Beneath the wings are light fuscous with faint double lines and spot on secondaries. *Exp.* 28 mil. Havilah, Calif., Mr. Hy. Edwards, No. 6888.

*Perigea albolabes*, n. s.

Fore wings uniform glistening blackish fuscous with all the lines obsolete except the subterminal, which is represented by a row of white dots, relieved by black scales. The seven white dots on the costa evident. A white spot in the place of the reniform on median vein. The fuscous fringes interrupted with dots alternating with the spots of the subterminal line. Hind wings fuscous with soiled veins and paler bases. Beneath the narrow terminal spaces on both wings gray, lighter and contrasting. On hind wings double lines, the inner dentate, a discal spot. Fore wings with double lines, the outer formed by contrast of color with the pale terminal space; no discal spot. Thorax concolorous with primaries. The reniform above the white spot on fore wings can be faintly perceived marked by detached black and white marks. *Expanse* 34 mil. Prescott, Arizona, Mr. Hy. Edwards.

*Lithophane contenta*, n. s.

♂. Antennæ more lengthily bi-ciliate than in the other species. Very different from the two previously described Californian species, *oregonensis*, which is like *georgii*, and *carbonaria*, a decidedly aberrant form, both of which I have seen in Mr. Hy. Edwards' collection. The new form is narrow-winged, soiled gray, and resembles *petulca* in its ornamentation, but without the brown colors. All the lines obliterate; the anterior indicated by dots and streaks, strongly dentate. The reniform can be made out, with a brown tinge. The subterminal line shows two black preceding luneiform marks opposite the cell. Hind wings translucent fuscous; beneath with discal dot and extra mesial line indented opposite the cell. The wings are reddish gray below, slightly irrorate with fuscous, faintly colored; the primaries with discal dot and fuscous from the base to s. t. line. Collar brownish with marginal black line; thorax like fore wings. The median shade, angulated on disc, is noticeable on the primaries, on which all the lines and markings are broken and dotted. *Exp.* 38 mil. Calif., No. 4588, Mr. Hy. Edwards.