

fringe a trifle paler, with slightly darker mesial line. Head and thorax concolorous with fore wing, abdomen with hind. Basal joints of palpi black, tip yellowish-white.

Beneath all wings blackish-fuscous, with fairly distinct common mesial band. Fore wing shaded with yellow along costa towards apex. Hind wing with discal dot.

Type.—One ♂. Victoria, B. C., from Mr. A. W. Hanham.

It is possible this may turn out to be the same as *Cerma fascia*, Smith, though from the description and locality I do not think it likely.

*Cerma sarepta*, n. sp.—♂. Expanse, 22 mm.

Fore wing from base to t. a. line, from t. p. to s. t. line, together with reniform, pale greenish, remainder of wing brown, with somewhat of a bronze cast. Small black point on costa at base; basal half-line distinct, inclined outwardly, then inwardly. T. a. line rather far from base, black, almost transverse, scalloped. T. p. line rather widely removed, black, irregular. S. t. black, irregular, broken. Fringe checkered. Orbicular not apparent. Reniform pale green, outlined with blackish scales, open above. Head, collar and thorax pale green. Some of the scales, especially on the thorax posteriorly, black-tipped. Hind wing fuscous, with faint discal dot.

Beneath, fore wings pale fuscous, with paler spots indicating position of reniform above. Hind wing paler than fore, rather poorly-marked discal dot and mesial band.

Type.—One ♂. Wilgus, Ariz.

*Cerma canoa*, n. sp.—Expanse, 22 mm.

Fore wing gray, largely covered with darker gray and blackish-brown scales, not so powdery as most of the other species of this genus. Basal half-line only indicated by pale dot on costa, with a few black scales to inner side. T. a. transverse, fragmentary, represented by a pale patch on costa, one in centre of wing and one on inner margin, each followed by a black shade. The space between basal and t. a. line is dark blackish-brown, cut by longitudinal paler shades into two or three patches. T. p. line white, beginning with short angle on costa to inner side of reniform, thence extending outwardly along costa, then quite squarely around cell, thence with slight inward curve to inner margin, this line is white, quite even and well defined. The space between t. a. and t. p. line is blackish-brown, cut by pale longitudinal shades, leaving a dark patch on costa,