

The above description is taken from two examples, one in collection of G. H. French, the other in the collection of O. C. Poling. They were taken at New Westminster, B. C., Canada.

This species belongs to the *Californica* group, resembling that species in size, and the bands of the hind wings; but it differs in having the ground colour more of a blue or glaucous gray, the markings more distinct, and a duller red to the hind wings, a deeper excavation in terminal band of hind wings near anal angle. The subreniform is nearly or quite separated from the t. p. line.

*Catocala chiricahu*, n. sp.

Expanse, 2.75 inches.

Colour gray, in places near the apex, and along the posterior margin, nearly as pale as the ground colour of *C. Robinsonii*; with a deep brown broken shade, not at first noticeable, extending from middle of base to apex, similar to that found in some examples of *C. innubens*, but a much brighter and deeper brown; all lines deep brownish black, prominent; basal line distinct, extending obliquely outward below the median vein to the submedian, and thence along this in a shade; t. a. line single, very broad on the costa, gradually narrowing to median vein, from which it extends to middle of posterior margin in about uniform width, with only one tooth pointing inward on internal vein, the line before the tooth a gradual curve with the convex side out; the space inside the t. a. line brown, except along posterior margin, the brown deeper in the centre, a small gray spot just outside the basal line below the median vein; t. p. line single, broad, shading inward somewhat, the extra-discal teeth extending well into the s. t. brown shade, subequal, the inflexion on submedian vein sharp, closed, extending almost to t. a. line; s. t. line nearly obsolete, as also its preceding whitish shade; terminal lunules scarcely more than dots; reniform brown, centre paler, a whitish annulus, with a median shade obliquely above the reniform, with the lower part of reniform in the edge of the central longitudinal shade that runs through the wing, the outer part with four more or less distinct teeth; subreniform prominent, rather wide open, white to the s. t. brown shade sprinkled with pale brown scales; scales of the s. t. brown shade and subreniform yellowish brown, those of the longitudinal shade mostly vandyke brown; in the cell and separated from it by its black annulus is an oblique white space or patch, not quite so large as the subreniform, that has a few brown scales, making with the subreniform an oblique whitish stripe from