

dusky. The veins are marked where lines cross with fine black dashes, more generally beyond discal space. Hind wings well extended, rounded as in *Euchæa*, paler dusky-white, crossed beyond cell by four indistinct curved gray lines, much broken and waved, the inner crossing at end of cell and quite distant from the others. Discal dots wanting in most examples, sometimes discernible on fore wings. Beneath dusky. Extra discal and sub-terminal lines on fore wings are reproduced faintly, darker at costa, the latter crossing the wing, the former lost before reaching inner margin, intervenular black line on margin distinct. Hind wings with lines as above faintly reproduced, discal dots very small and faint.

Type ♂ and ♀; coll. R. F. Pearsall.

The specimens described were received through Mr. G. Franck, of Brooklyn, the male from Plumas Co., Cal.; the female from Pasadena, Cal. My examples from Pasadena are much more suffused and darker than those from other parts of California.

*Euchæa exhumata*, n. sp.—In form a miniature of *V. cambrica*, about one-half its size. The texture of the wing is much heavier than any other species in the genus, as much so as in *cambrica*. Front broad, rounded, dark seal-brown above, mixed gray and white; palpi short. Antennæ compressed ciliate in ♂, simple in ♀. Colour chalky-white, not shining, with gray and black scales intermixed, these forming into about six diffuse waved lines, crossing both wings. Of these the basal and extra discal are mostly black and heavier. Basal line on fore wings forms a regular outward curve from costa to inner margin, without angle or waving. Within this are three or four wavy, paler gray lines, giving to this section quite a dark appearance. Beyond the basal line the wing is generally a clear gray, sometimes white. The extra discal line is black, with a large angle below costa to cell, then forms a complete semicircle opposite cell, from lower point of it running straight to inner margin. Outside of this, and parallel with it, and sometimes of the basal line as well, there is a line of yellow-brown scales, interrupted on the veins by heavy black dashes, the two opposite cell being large and diffuse. There follows a clear white space, like a waved line, crossing both wings, and conspicuous in all specimens. Subterminal line of darker scales, heavy at costa, sometimes entire, sometimes fading out opposite cell. Subterminal space clear light gray, darker in suffused examples. Fringes both dusky-white. An intervenular black line just within the margin of both wings. Hind wings with basal portion clear gray, the basal line of fore wings often continued with a slight curve to inner margin, as an indefinite