

7. *A. monticola*, Behr.?—My previous record of this species was based on a single Banff male, and so far I have seen no more from Alberta. I cannot find by what authority I listed it under the name, but Dr. Skinner refers to the record in Supplement No. 1 of his Catalogue. I have a similar male from Kaslo, received as *rhodope*, but differing from Vancouver and Island specimens under that name in being slightly smaller, paler in both ground colour and shading above, and in having paler secondaries beneath, without trace of silver on any of the spots, and the marginal row slightly larger. It agrees in these details with Holland's figure (under side) and description of *monticola*, except in having more of a rusty-red and less of a purplish shading on secondaries. I recently submitted both these forms to Dr. Skinner. The coast specimens he named *rhodope*. The Banff and Kaslo specimens he says exactly fit no described form, but "are related to *zerene* and *monticola*, var. *purpurascens*." Under *rhodope*, in the Kootenai list, Dr. Dyar mentions that Mr. Cockle had the species standing as *monticola*.

8. *A. halcyone*, Edw., vel. *platina*, Skinner?—I listed the species as *halcyone* on the authority of Dr. Skinner, who had specimens from me some years ago, and who entered the record in Supp. No. 1 of his Catalogue. Of Calgary material, I have now under examination twelve males and three females, and have at times distributed a few of both sexes. Some of the females, which I had been unable to compare when writing my former notes, to my mind fit Edwards's figure of ♀ to a nicety, but both sexes show considerable variation. I have males almost the exact counterpart of mine from Colorado, 8–10,000 ft., labelled "Gore's Range," "Williams River Range," and "Pinnacle," and Dr. Skinner bears me out in associating these specimens, and now says: "They are near *platina*, and undescribed." Calgary females, however, are less like my females from the same locality. Of what Dr. Skinner tells me is true *platina*, I have a ♂ from Beaver Canon, Idaho (one of the type localities), another from Stockton, Utah, and a ♀ from Soldier Canon, Tooele Co., Utah. This series differs from the Colorado mountain series, and, in the main, from the Calgary males, in being slightly paler in all the details of colour and shading, but more distinctly in having rather larger silver spots and a wider buff band. An occasional Calgary male, however, is by no means sharply distinct. Of the only Calgary female Dr. Skinner has seen from me, he says: "Near *halcyone*, but markings darker and heavier." I have two males, from Osler and Glenwood Springs, Colo., which Dr. Skinner