The species equals Egless and Eurynome in size, and is distinguished readily by the ferruginous under surface.

ARGYNNIS CHITONE.

Male.—Expands 2.25 inches.

Upper side dull fulvous, much obscured by brown at bases of wings; both wings edged by two fine parallel lines, between which are fulvous spaces; the crescent sub-marginal spots and the extra discal rounded spots small; the other markings rather slight.

Under side of primaries pale yellow-fulvous over basal area and posterior half of wing, the outer upper part of cell and the apical interspaces buff; the nervules on apical area broadly edged with ferruginous; the patch same color; the sub-marginal spots buff, with no silver.

Secondaries light ferruginous, considerably mottled with buff; the belt clear buff, broad; hind margin dark brown; all the spots small and but imperfectly silvered; the outer row narrow crescents, with ferruginous edging to upper side; the spots of second row mostly sub-ovate, the first three from costa nearly same size, the fifth a broader oval; all edged slightly by black on upper side; those of third row more heavily edged by black; in cell a round spot in black ring, an oval in ring below; shoulder and inner margin buff.

Female.—Expands 2.5 inches.

Nearly same shade as male; the marginal lines more or less confluent on primaries. The spots of under side are sometimes well silvered, or the marginal only are silvered, the remainder buff, with a few silver scales; in some examples the ground of secondaries is deep ferruginous, encroaching much on the belt, and with very little mottling of buff.

From several examples received from Mr. B. Neumoegen, and taken in Southern Utah and Arizona.

ARGYNNIS NITOCRIS, Edw., 3 Trans. Am. Ent. Soc., v., p. 15, 1874. In the male this species is bright red-fulvous, the basal area darkened by brown. In markings it closely follows Nokomis male, which it equals in expanse of wing, 3 inches. The under side of primaries is cinnamon red, at apex ochre-yellow; of secondaries deep ferruginous, with a broad reddish-ochraceous belt; the spots same size and shape as in Nokomis. For a long time the species was known to me by the single male