

without spot except a transverse abbreviated white dash on middle of disk.

Female.—Expands 1.15 inch; color of the male; the white spots conspicuous, forming a discal row quite across primaries; a large spot in cell, and a small one in submedian interspace near base. Under side of both wings as in the male, except that the three costal spots of discal row are repeated, and the spot in cell, but all are reduced.

From 1 ♂, 1 ♀, taken in Montana by Mr. Morrison, 1881. In all 4 examples were taken.

LIST OF BUTTERFLIES TAKEN BY H. K. MORRISON IN DACOTAH AND MONTANA, 1881.

<i>Papilio Zolicaon</i> , Bois.	<i>Thecla Acadica</i> , Edw.
<i>Pieris Protodice</i> , Bois.	“ <i>Smilacis</i> , Bois.
<i>Colias Philodice</i> , Godt.	“ <i>Titus</i> , Fab.
“ <i>Eurytheme</i> .	<i>Chrysophanus Dione</i> , Scud.
form <i>Keewaydin</i> , Edw.	“ <i>Helioides</i> , Bois.
<i>Argynnis Cybele</i> , Fab.	“ <i>Rubidus</i> , Edw.
“ <i>Aphrodite</i> , Fab.	<i>Lycaena Saepiolus</i> , Bois.
“ <i>Nevadensis</i> , Edw.	“ <i>Lupini</i> , Bois.
“ <i>Edwardsii</i> , Reak.	“ <i>Melissa</i> , Edw.
“ <i>Myrina</i> , Cram.	“ <i>Aemon</i> , West.-Doubl.
<i>Euptoieta Claudia</i> , Cram.	“ <i>Pseudargiolus</i> , Bois.
<i>Melitaea Acastus</i> , Edw.	form <i>Violacea</i> , Edw.
<i>Phyciodes Carlota</i> , Reak.	“ <i>Comyntas</i> , Godt.
“ <i>Tharos</i> , Drury.	<i>Ancyloxypha Lena</i> , Edw.
<i>Limenitis Weidemeyerii</i> , Edw.	<i>Thymelicus Poweschiek</i> , Parker.
“ <i>Disippus</i> , Godt.	<i>Pamphila Pawnee</i> , Dodge.
<i>Coenonympha Inornata</i> , Edw.	“ <i>Uncas</i> , Edw.
<i>Satyrus Nephele</i> , v. <i>Olympus</i> , Edw.	“ <i>Cernes</i> , Bois.
“ <i>Meadii</i> , Edw.	“ <i>Metacomet</i> , Harr.
“ <i>Charon</i> , Edw.	“ <i>Delaware</i> , Edw.
“ <i>Silvestris</i> , Edw.	<i>Amblyscirtes Vialis</i> , Edw.
<i>Chionobas Varuna</i> , Edw.	<i>Pyrgus Tessellata</i> , Scud.
<i>Thecla Humuli</i> , Harr.	“ <i>Scriptura</i> , Bois.
“ <i>Strigosa</i> , Harr.	<i>Thanaos Persius</i> , Scud.