

SUPPLEMENT TO "A CHECKLIST OF THE BUTTERFLIES OF
GRANT COUNTY, NEW MEXICO AND VICINITY"¹

Although drought conditions prevailed in the Southwest during much of the summer of 1976, some localities in the mountains north of Silver City, New Mexico received a moderate amount of moisture. The Burro Mountains and the high plateau areas such as L-S Mesa were very dry, but both Cherry Creek Canyon and the Mimbres River Valley supported fairly lush vegetation in July. On the east slope of the Black Range below Emory Pass, there was an especially good crop of wild-flowers along Highway 90. Butterflies were abundant about these flowers for the first time in a number of years. Many species were taken that had not been seen in Grant and Sierra counties for at least five years.

In April 1976, the author published a checklist of the butterflies of the Grant Co., New Mexico region (J. Lepid. Soc. 30: 38-49). This paper reported the results of 10 years of collecting. Collecting in July 1976 produced three species new to the area and a number of range extensions. The purpose of this note is to update the checklist published earlier. The list for this region now stands at 160 confirmed species with several additional sight records. Additional locality data were obtained for 48 species.

The locality alphabetic codes are those used in the original checklist and shown in Figures 1 and 2 of that paper. One additional code, **MRV**, has been introduced. This applies to the Mimbres River Valley from San Lorenzo to just south of Sherman. The three new species entries are preceded by an asterisk.

As in the past, the author's cousin, Ralph A. Fisher, Jr. assisted him in the field and he is responsible for many of the Sierra Co. records.

HESPERIIDAE-PYRGINAE

Epargyreus clarus huachuca (Dixon). **Grant Co.:** SP.

* *Erynnis lucilius afranius* (Lintner). **Grant Co.:** BM, CCC, LR, SP. **Sierra Co.:**

EP. July. This species, which had not been seen prior to 1976, was quite common. Perhaps it was overlooked or mistaken in the field for *E. persius fredericki* H. A. Freeman, which is also common in the region. This species was confirmed by genitalic examination.

E. meridanus meridanus Bell. **Grant Co.:** BM, LS, T.

E. pacuvius pacuvius (Lintner). **Grant Co.:** July.

E. tristis tatus (Edwards). **Grant Co.:** CCC, GR, MRV, SL, T. **Sierra Co.:** EP.

* *Pholisora alpheus* (Edwards). **Grant Co.:** MRV. One male on 3 July 1976.

P. catullus (Fabricius). **Grant Co.:** GR, MRV, SL.

Pyrgus communis complex. **Grant Co.:** FH, MRV.

Staphylos ceos (Edwards). **Grant Co.:** SL.

Thorybes pylades (Scudder). **Grant Co.:** GC, IC, MRV, SP.

HESPERIIDAE-HESPERIINAE

Amblyscirtes aenus ssp. **Sierra Co.:** EP.

A. cassus Edwards. **Grant Co.:** GC.

A. exoteria (Herrich-Schäffer). **Grant Co.:** CCC, SP. **Sierra Co.:** EP.

A. oslari (Skinner). **Grant Co.:** CCC. July.

A. simius Edwards. **Grant Co.:** T.

* *A. texanae* Bell. **Grant Co.:** MRV. One male on 3 July 1976.

Atalopedes campestris (Boisduval). **Grant Co.:** MRV. July.

Copaeodes aurantiaca (Hewitson). **Grant Co.:** MRV, SL.

Oarisma edwardsii (Barnes). **Grant Co.:** CCC, LGC. July.

Piruna polingii (Barnes). **Sierra Co.:** EP.

PAPILIONIDAE

- Papilio multicaudata* (Peale MS) Kirby. **Grant Co.:** GR.
P. polyxenes asterius Stoll. **Grant Co.:** FH. July.
P. rutulus arizonensis Edwards. **Sierra Co.:** EP. July.

PIERIDAE

- Colias (Zerene) cesonia* (Stoll). **Grant Co.:** Bayard. **Sierra Co.:** EP. July.
Eurema mexicana (Boisduval). **Grant Co.:** GR.
E. nicippe (Cramer). **Grant Co.:** GR, MRV.
Phoebis sennae eubule (Linnaeus). **Grant Co.:** T. **Sierra Co.:** EP. July.
Pieris protodice protodice (Boisduval & LeConte). **Grant Co.:** MRV.

RIODINIDAE

- Apodemia nais* (Edwards). **Grant Co.:** SP.

LYCAENIDAE

- Atlides halesus halesus* (Cramer). **Grant Co.:** SC, MRV. July.
Callophrys (Callophrys) apama apama (Edwards). **Grant Co.:** SP.
Callophrys (Mitoura) siva siva (Edwards). **Grant Co.:** MRV, SL. **Sierra Co.:** EP.
Eroria quaderna sanfordi dos Passos. **Sierra Co.:** EP. July. A series was taken in mid-July 1976. The specimens were absolutely fresh so that it appears this species is bi-voltine. It is normally collected from February–May.
Hemiargus isola alce (Edwards). **Grant Co.:** GR, IC, MRV.
Leptotes marina (Reakirt). **Grant Co.:** GR, MRV.
Phaenostrymon alcestis oslari (Dyar). **Grant Co.:** GR, MRV.
Strymon melinus franki Field. **Grant Co.:** LS, MRV, SP. **Sierra Co.:** EP.

LIBYTHEIDAE

- Libytheana bachmanii* ssp. **Grant Co.:** MRV. July.

NYMPHALIDAE

- Asterocampa celtis montis* (Edwards). **Grant Co.:** MRV. July.
Chlosyne lacinia crocale (Edwards). **Grant Co.:** MRV, SL. July.
Danaus gilippus strigosus (Bates). **Grant Co.:** MRV.
Euptoieta claudia (Cramer). **Grant Co.:** GR, MRV.
Limenitis weidemeyerii angustifascia Perkins & Perkins. **Grant Co.:** SP.
Phyciodes campestris camillus Edwards. **Grant Co.:** MRV, SL. July.
P. mylitta arizonensis Bauer. **Grant Co.:** IC.
Phyciodes tharos (Drury). **Grant Co.:** MRV. July.
Poladryas minuta arachne (Edwards). **Sierra Co.:** EP.
Precis lavinia coenia (Hübner). **Grant Co.:** MRV, SL.
Thessalia theona thekla (Edwards). **Grant Co.:** MRV, SL. **Sierra Co.:** EP. July.

SATYRIDAE

- Cyllopsis pertipeda dorothea* (Nabokov). **Grant Co.:** IC.
Megisto rubricata cheneyorum (R. L. Chermock). **Grant Co.:** MRV.

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¹ Published with the approval of the Director, Wyoming Agricultural Experiment Station as Journal Article no. JA 894.

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