

*Hab.* NORTH AMERICA, Colorado<sup>2</sup>, Arizona<sup>2</sup>, New Mexico<sup>3</sup>, Texas<sup>1 2</sup>. — MEXICO, Northern Sonora (*Morrison*).

Morrison has sent us numerous specimens of this insect from Sonora, agreeing well with others from more northern localities in our collection and also with Mead's figure<sup>3</sup>. *M. minuta* appears to be the North-American representative of the European *M. cinxia*.

## 2. *Melitæa nympa*.

*Melitæa nympa*, Edw. Papilio, iv. p. 53<sup>1</sup>.

*M. minutæ* similis, sed fascia communi discali sinuata flavesciente aut albida: subtus posticis fascia mediana albida lineis tribus interruptis nigris notatis, linea marginali nigra latiore.

♀ mari similis, sed fascia communi fulvescentiore.

*Hab.* NORTH AMERICA, Arizona<sup>1</sup>. — MEXICO, Northern Sonora (*Morrison*).

Ten specimens sent us from Sonora under the name of *M. arachne*, Edw., appear to be really referable to *M. nympa*, the types of which were obtained in Arizona. It is a very close ally of *M. minuta*, but differs constantly in having a treble series of interrupted black lines on the median band of the secondaries beneath.

## 3. *Melitæa beckeri*, sp. n. (Tab. CVIII. figg. 9, 10, ♂.)

Alis fuscis, anticis maculis sex in cellula, tribus infra eas, fascia latissima ultra cellulam venis divisa, sordide flavis aut ferrugineis, punctis tribus in margine externo albis; posticis fascia sinuata maculari ultra cellulam sordide flava, altera ultra eam et macula in cellula ferrugineis, serieque macularum albescentium margine externo: subtus anticis fulvis, basin versus ferrugineis, apud cellulæ finem linea nigra transversa valde angulata alam transeunte, ad marginem externum inter venas lunulis albidis notatis, et lineis nigris marginatis; posticis albidis, fasciis tribus ferrugineis transversis nigro limbatis, una basali, secunda per cellulam maculam albidam includente, tertia submarginali interrupta, lineis duabus angustis discalibus valde sinuatis, alia marginali et venarum fines, nigris.

*Hab.* MEXICO, Durango city (*Becker*).

We have ventured to describe this species from a single male sent us by Becker from North-west Mexico. It belongs to the group of *M. palla*, Boisd., which includes *M. gabbi*, *M. whitneyi*, and *M. hoffmanni*, Behr, but cannot be identified with either of these forms.

## 4. *Melitæa schausi*, sp. n. (Tab. CVIII. figg. 11, 12, ♂.)

*M. beckeri* similis sed minor, alis ad basin et fascia communi fulvescentioribus; posticis fascia sinuata maculari angustiore: subtus anticis sicut in *M. beckeri*; posticis fasciis ferrugineis magis extensis, lineis nigris magis approximatis, maculis basalibus nigro circumcinctis.

*Hab.* MEXICO, Paso de San Juan in Vera Cruz (*coll. Schaus*).

Our description of this species is taken from a male, one of three specimens belonging