

the secondaries in *reubeni* is more like that in *arizonae* than it is to *winkensis*; there is greater contrast on the lower surface of the secondaries in *reubeni* than in *winkensis*; and in *reubeni* the discal band on the upper surface of the secondaries is more yellow than spots 7, 8, and 9, while in *winkensis* they are all of the same light whitish yellow coloration.

LITERATURE CITED

- COMSTOCK, J. A., & C. M. DAMMERS, 1934. The metamorphosis of three California diurnals. Bull. So. Calif. Acad. Sci., 33: 79-92, 2 pl.
- FREEMAN, H. A., 1943. Notes on and redescrptions of *Megathymus yucca* (Bdv. & LeC.) and its subspecies. Ent. News, 54: 211-217.
1951. Ecological and systematic study of the Hesperioidea of Texas. So. Methodist Univ. Studies, No. 6: 1-64.
1958. A revision of the genera of the Megathymidae, with the description of three new genera. Lepid. News, 12: 81-92, 1 pl.
- 1963a. *Megathymus yuccae* in Texas, with the description of two new subspecies. Jour. Lepid. Soc., 17: 89-99, 2 pl.
- 1963b. Type localities of the Megathymidae. Jour. Res. Lepid., 2 (2): 137-141.
1964. The effects of pH on the distribution of the Megathymidae. Jour. Res. Lepid., 3 (1): 1-4.
- RILEY, C. V., 1876. Notes on the Yucca Borer, *Megathymus yuccae* (Bdv. & LeC.). Trans. Acad. Sci. St. Louis, 3: 323-343, figs. 25-31.
1877. Additional notes on *Megathymus yuccae*. Trans. Acad. Sci. St. Louis, 3: 566-568.
- STALLINGS, D. B., & J. R. TURNER, 1956. Description of a new subspecies of the *Megathymus yuccae* (Bdv. & LeC.) complex. Bull. So. Calif. Acad. Sci., 55: 150-152, 3 pl.
1958. A review of the Megathymidae of Mexico, with a synopsis of the classification of the family. Lepid. News, 11: 113-137, 8 pl.
1960. A new species of *Agathymus* and a new subspecies of *Megathymus*. Ent. News, 71: 109-115, 2 pl.
- STALLINGS, D. B., J. R. TURNER, & V. N. STALLINGS, 1963. Two new species and one new subspecies of Megathymidae from Mexico and Texas. Jour. Lepid. Soc., 17: 81-88, 3 pl.
- TINKHAM, E. R., 1954. The biology and description of a new giant skipper from Arizona. Bull. So. Calif. Acad. Sci., 53: 75-87, 2 pl.

BOOK NOTICE

ENTOMOLOGIE V. [Entomology, vol. V.]. By Jan Obenberger. 1964. 775 pp., 846 figs., and 12 pls. (of which 6 in color). Published by the Czechoslovak Academy of Sciences. Vodičková Street, Praha, Czechoslovakia. Price 71,- Kčs.

The fifth volume of the monumental Obenberger's work "Entomologie" (in Czech) contains the orders Trichoptera, Lepidoptera, and Diptera.

The part on Lepidoptera (pp. 69-410, figs. 66-477, 12 pls.) contains a short review on the world system of families with a number of illustrations. In the introductory chapters the morphology and anatomy of all stages of Lepidoptera are discussed in detail.

The part on Lepidoptera in this entomological work is the most comprehensive study about the general problems of this order in the Czech language.

[The author, Professor of Entomology of Charles University, Prague, died at 29 May 1964].—JOSEF MOUCHA, Národní museum v Praze, Praha 1, Czechoslovakia