

ERRATUM

Des erreurs se sont glissées dans l'article Mac LELLAN, 1980 A monogynous eusocial insect worker population model *Ins. Soc.*, 27, 305, 311. Il fallait lire :

P. 305, l. 23 : Monogyne not mysogyne.
P. 306, l. 44 : i_t not P_t
P. 307, l. 4 : P_t not P_t
P. 308, l. 7 : $S_2 = e^{(0.00378 G - 4.512)} (9)$

BOOK REVIEW

CATALOG OF HYMENOPTERA IN AMERICA NORTH OF MEXICO. 1979. Prepared under the direction of K.V. KROMBEIN, P.D. HURD, Jr., D.R. SMITH, and B.D. BURKS. Smithsonian Institution Press, Washington, D.C. Volume 1. Symphyta and Apocrita (Parasitica), XVI + 1198 pp. (US \$ 30.00); Volume 2. Apocrita (Aculeata), pp. 1199-2209 (US \$ 28.00); Volume 3. Indexes, XXX + pp. 2211-2735 US \$ 20.00).

This catalog of North American Hymenoptera is more than just a taxonomic list. It is a major reference work for scientists interested in the systematics and biology of the Hymenoptera (ants, wasps, and bees), with many features of use to students of social insects.

The three volume, 2735 page set contains information on more than 17,000 species. It is a pioneering effort in data processing, being the first massive computer-aided compilation of information attempted for such a large group of insects. The task required more than eight years, and involved the collaboration of the five principal authors plus many colleagues in entomology as well as systems analysis and computer programming. The result is an authoritative and up-to-date survey of the classification of this immense group, plus an extensive annotated bibliography of references on individual taxa. All of this is made accessible by a remarkable index, which occupies an entire volume (524 pages) and contains separate sections dealing with: the taxa (names of Species, genera, and higher groups); hosts; parasites; prey; pollen and nectar sources; and predators of the Hymenoptera. Although the catalog nominally includes only North American species, many of these organisms and their close relatives are found in other parts of the world or are of wide interest to biologists in other places. While of course not containing an exhaustive bibliography on each of the large number of taxa represented, the catalog provides basic information on classification and distribution, with key references to bionomic literature. It is a valuable aid if one wishes to survey the biology of a particular group, or to know the taxonomic or geographic position of species mentioned in the North American literature.

The volumes are attractively bound and printed. They should be acquired by all scientists and institutions requiring comprehensive information on this important group of insects. Volumes 1-3 are available separately or as a set from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402, U.S.A

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Le Directeur de la Publication : D^r J. TALAMON.

Masson, éditeur, Paris - Dépôt légal : 1981 - N° 5327 - 3^e trimestre 1981

Imprimé par S.E.I.L.C. (France) — Commission paritaire : n° 60787 - Printed in France