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BOOK REVIEWS

ACTA OECOLOGICA. REVUE INTERNATIONALE D'ÉCOLOGIE FONDAMENTALE ET APPLIQUÉE. — Gauthier-Villars, Paris, France.

The new journal *Acta Oecologica* published by Gauthier-Villars in collaboration with CNRS, INRA and ORSTOM appears in three series — *Oecologia Generalis*, *Oecologia Applicata* and *Oecologia Plantarum* — the last one being a continuation of the journal issued from 1965 by Gauthier-Villars under the same title. The series *Oecologia Generalis* publishes papers dealing with theoretical problems of ecology. The series *Oecologia Applicata* is devoted mainly to experimental papers and papers presenting application of ecological concepts. The series *Oecologia Plantarum* will continue in its scope. It publishes papers reporting on studies on functioning of phytocenoses and also works on autecological level, namely basic and applied aspects of bioclimatology, ecophysiology, soil ecology, ecological genetics, causal phytosociology, etc.

The journal is multilingual, publishing papers in French, English, German and Spanish. More information can be obtained from C.D.R. Centrale des Revues, B.P. 119, F-93104 Montreuil Cedex, France.

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HAENSCH, G., HABERKAMP DE ANTÓN, G.: WÖRTERBUCH DER BIOLOGIE. DICTIONARY OF BIOLOGY. DICTIONAIRE DE LA BIOLOGIE. DICCIONARIO DE BIOLÓGIA. English—German—French—Spanish. Second Revised and Enlarged Edition. — BLV Verlagsgesellschaft, München—Wien—Zürich 1981. 680 pp. Hard cover DM 128,— ; S 986.— ; Fr 126.60.

The successful *Dictionary of Biology* (BLV Verlagsgesellschaft, München 1976) has appeared after five years in the second edition. The main design of the *Dictionary* is to provide a representative selection from the huge vocabulary of the biological sciences for use by all those who work in this field, including translators and interpreters. The authors of the dictionary could not iam at completeness because of the immense amount of biological nomenclature and expressions of biological language and also jargon used by specialists. Nevertheless, care was taken to obtain a proportionate selection of terms of individual branches of biology. Reasonably limited is the choice of items in systematics and anatomy. *E.g.* only phyla, divisions, and some classes of plants and animals were included. Nevertheless, a short guide or bibliography in the introduction showing selected specialized sources of botanical and zoological systematic nomenclature may be useful for readers looking for genera names and common local names. Modern areas of topical interest, *e.g.* environmental science, ecology, ethology, etc. are treated more comprehensively than other sciences.

I feel that the biologists of all interests will find also the second edition of the *Dictionary of Biology* useful and necessary in their activity.

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