

BOOK NOTICES

A full review of books announced in this section may be published in *Blumea* at a later date.

J.H. KIRKBRIDE, C.R. GUNN, A.L. WEITZMAN & M.J. DALLWITZ: **Legume (Fabaceae) Fruits and Seeds. Interactive identification and information retrieval.** CD-ROM. Parkway Publishers, Inc., Boone, North Carolina, 2000. Price: USD 75 (+ shipping).

This CD-ROM is based on the books on fruits and seeds of genera of Leguminosae, including the not yet published volume on Papilionoideae. It is produced in the DELTA software system using the program INTKEY. The main parts are the interactive key, the images of fruits and seeds and the database with the descriptions. Identification is fairly simple after you have gotten used to the INTKEY particulars. The CD-ROM runs under MS-Windows 95, 98, NT.

PETER LEINS: **Blüte und Frucht. Morphologie, Entwicklungsgeschichte, Phylogenie, Funktion, Ökologie.** E. Schweizerbart'sch Verlagsbuchhandlung, Stuttgart, 2000. ix + 390 pp., illus. ISBN 3-510-65194-4. Price: DEM 88.

This book describes the form and function of flowers, flower parts, pollen, fruits and seeds. Much attention is paid to pollen transfer and seed dispersal types. This well-printed volume is illustrated by a large number of beautiful photographs.

S.H.J.V. RAPANARIVO, J.J. LAVRANOS, A.J.M. LEEUWENBERG & W. RÖÖSLI: **Pachypodium (Apocynaceae). Taxonomy, Habitats and Cultivation.** A.A. Balkema Uitgevers B. V., Rotterdam, 1999. 120 pp., (colour) illus. ISBN 90-5410-486-6. Price: EUR 45.00.

This beautifully produced and illustrated book contains a full monograph of the African genus *Pachypodium* (Apocynaceae). The book consists of three parts: 1. A taxonomic revision by Rapanarivo & Leeuwenberg; 2. The description of the habitats of the species by Rapanarivo; 3. Notes on the cultivation of several species by RööslI. It is a must for all those who are interested in succulent Apocynaceae.

JUSTO P. ROJO: **Revised Lexicon of Philippine Trees.** Forest Products Research and Development Institute, Department of Science and Technology, Laguna, 1999. 484 pp., illus. ISBN 971-626-002-4. Price unknown.

A revised edition of Salvosa's *Lexicon of Philippine Trees* of 1963. The volume contains an annotated list of trees of the Philippines, including wild and cultivated species.

COLIN R. TOWNSEND, JOHN L. HARPER & MICHAEL BEGON: **Essentials of Ecology.** Blackwell Science, Ltd., 2000. xii + 552 pp., illus. ISBN 0-632-04348-2. Price: GBP 24.95.

This book discusses a wide range of subjects of plant and animal ecology both for the advanced student and for the general public. Topics range from 'How to do ecological research through species diversity' and 'Evolution to application of ecology in pest control, sustainable use of resources and conservation'. A handy and handsome book for those who want a quick introduction and reference to ecology.