

BOOKS RECEIVED BY THE RIJKSHERBARIUM LIBRARY

H. VELDKAMP, *Continuous culture in microbial physiology and ecology*. (Meadowfield Press, Shildon, England, 1976.) Pp. 68, 20 Text-figs. Price: \$ 8.40.

A comprehensive introduction to the technique and its possibilities for those who wish to study the interrelations between microbes (especially bacteria and yeasts) and their biotic and abiotic environment.

R. E. STRANGE, *Microbial response to mild stress*. (Meadowfield Press, Shildon, England, 1976). Pp. 83, 14 Text-figs. Price: \$ 8.40.

In this booklet a survey is given of the recent advances in our understanding of microbial response to conditions of mild stress. The biochemical and structural changes that occur during starvation, mild heat stress, cold shock, osmotic shock, and aerosolization are briefly treated. This work is designed as an introduction to the subject for students and laboratory workers in microbiology.

J. BERTHIER, *Monographie des Typhula Fr., Pistillaria Fr. et genres voisins*. (Bull. Soc. Linn. Lyon **45**, Numéro spécial, Société Linnéenne de Lyon, 33 rue Bossuet, Lyon, 1976). Pp. 213, 39 Text-figs., 2 Pl. (col.). Price: 100 Frs.

In this world-wide monograph 71 species of the genera *Typhula* Fr., *Ceratellopsis* Konr. & Maubl., and *Macrotyphula* Petersen are accurately described and depicted. On plausible grounds *Pistillaria* Fr. is treated as one of the seven subgenera of *Typhula*. Special attention has been paid to anatomical characters. The determination of the species is greatly facilitated by carefully constructed keys and clear illustrations.

J. SCHLITTLER, *Das große Buch der Pilze*. (Verlag Herder, Freiburg, Germany, 1975.) Pp. 256, Text-figs, colour-photographs (128 pp.). Price: 68 DM.

This is a new issue of the mushroom album in two volumes brought out in 1972 by the Silva Verlag, Zürich. The main attraction of this book is the splendid reproduction in natural colours after photographs of 140 species of mushrooms. A general introduction to fungology is followed by macroscopic descriptions and keys to the species treated.