

Publications received

Gunther Müller (Ed.), 1980. Wörterbücher der Biologie. Mikrobiologie. VEB Gustav Fischer Verlag, Jena. 403 pp., 159 fig., 25 tab. Price M. 19.00.

In alphabetical order about 2500 microbiological terms are briefly explained. The following branches of microbiology are covered: general microbiology, medical microbiology, phytopathology, virology, protozoology and the lower algae.

M. H. Omar, 1980. The economic value of agrometeorological information and advice. World Meteorological Organization, Geneva, Technical Note 164. 52 pp.

The Fifth Session of the Commission for Agricultural Meteorology (1971) recognized that an agricultural community more informed on ways and means of using weather and climate information would be in a better position to avoid the harmful effects of adverse weather, thereby increasing food production. With a view to illustrating the economic value of agrometeorological information and advice as an aid to food production, the Commission appointed Dr M. H. Omar (Egypt) to review current knowledge on the subject. He has accordingly prepared a report which constitutes the present Technical Note.

M. H. Omar, 1980. Meteorological factors affecting the epidemiology of the cotton leaf worm and the pink bollworm. World Meteorological Organization, Geneva, Technical Note 167. 46 pp.

The Fourth Session of the Commission for Agricultural Meteorology decided that many aspects of the cotton leaf worm and the pink bollworm should be investigated. The Commission recommended that an Egyptian expert should be appointed as a rapporteur on the subject. Subsequently, Dr M. H. Omar was appointed and was assigned the task of reviewing the existing state of knowledge in that field and of recommending measures for the improvement of meteorological assistance to efforts made to control these pests.

Agronomie, Sciences des Productions Végétales et de l'Environnement. Service des Publications of the Institut National de la Recherche Agronomique (INRA), Route de Saint-Cyr, 78000 Versailles, France.

This monthly scientific journal replaces: *Annales Agronomiques*, *Annales de Phytopathologie*, *Annales de l'Amélioration des Plantes*. It publishes papers in French, English, German and Spanish. Among a wide range of topics the journal publishes works based on original methods or giving original results dealing with biology and epidemiology of parasites, pests and competitors of cultivated plants, physiopathology, population dynamics and control strategies and methods. Subscription price in 1981: France 480 F — Abroad 530 F.