The book is in the nature of a review of what is known about the participants and their affiliations and research interests. As a reference work, this volume is therefore likely to appeal most to crop modelers and agrometeorologists. For those people concerned with the agricultural crop production, the book will find more detail in other publications, though often at great expense of time and effort in obtaining these.--K.

Information on agricultural production, especially national crop yields, is a vital part of running the Common Agricultural Policy in the European Community (EC). These agricultural statistics vary in quality across the EC, and their collection is too slow to permit good planning. A remote sensing pilot project is under way to update the EC agricultural statistics, and to facilitate these updates, a new organization has been established by the Commission of the European Communities, L-2985, Luxembourg, Belgium. 1990. 142 p. ECU 11.25. ISBN 92-826-1647-9.

In addition to the main topic symposium papers, there are six papers from an AOAC-IUPAC Symposium on Principles of Quality Assurance and Pesticide Analysis. There are also recommendations and conclusions from a Registration and Legislation workshop, and five IUPAC position papers on agrochemicals and the human diet.

The International Congress of Pesticide Chemistry is sponsored by IUPAC and is the only international forum dealing with all aspects of pesticide chemistry, traditionally the synthesis, mode of action, formulation, metabolism residues, and environmental effects. The Eighth International Congress of Pesticide Chemistry will be held during July 1994 in Washington, DC. For scientists not familiar with the International Congress of Pesticide Chemistry, the book also provides an insight into its organization through a section of figures about the Congress that includes statistics about the participants and their affiliations and research interests.—W.C. KOSKINEN, Soil and Water Management Research Unit, USDA-ARS, Department of Soil Science, University of Minnesota, St. Paul, MN 55108.