BOOK REVIEWS

Jacob G. Lipman—Agricultural Scientist and Humanitarian


This biography concerns the pioneer soil microbiologist in the United States whose great administrative ability and understanding of agricultural problems and needs took him to the New Jersey Agricultural Experiment Station, and then to the University of Colorado where he headed the Soil Conservation Laboratory. The author describes the personality and the achievements of a man who served the public in various ways. This is a comprehensive and readable volume which should be enjoyed by anyone interested in the history and development of soil microbiology.

Plant Nutrient Supply and Movement


The material reported is the outgrowth of a series of papers reported by a panel convened by the International Atomic Energy Agency and the Food and Agricultural Organization of the United Nations and held in Vienna from Nov. 9 to 13, 1964. The panelists discussed the use of isotope and radiation to study plant nutrient supply and movement in soils. The results are discussed and conclusions are drawn from the nutrient movement studies. The book is a valuable compilation of papers which should be read by anyone interested in nutrient movement in soils.

The College of Agriculture: Science in the Public Service


All educational institutions are facing adjustments that are necessary to better meet the needs of our rapidly changing society. An objective and constructive appraisal of the college of agriculture in land-grant universities is therefore most timely. The book is based on a study initiated in 1962 under the auspices of the Carnegie Corporation. Information was obtained by interview with representatives of all sectors of agriculture and included visits to three-fifths of the land-grant institutions. Thus the authors were able to indicate not only how the colleges of agriculture saw their present and future missions but also what the rest of the agricultural sector expected of them.

The first chapter describes the present status and the current wide range of activities of the agricultural colleges in land-grant universities. Enough of the history and development is included to provide some understanding of how the agricultural colleges have reached their current status and why colleges in the several states have many differences from each other as well as many