

(a) AGRICULTURE

The Conference—

(1) *Irrigation Plans and Mechanization of Agriculture*

Recommends

- (a) That FAO give high priority to a thorough study of (i) the technical as well as the financial aspects of the irrigation needs of various countries, with due consideration to their connection with hydro-electric developments, and (ii) the mechanization of agriculture, and
- (b) That in these studies special attention be paid to the needs of the countries that are less developed industrially.

(2) *Plant Health*

Recommends that in the field of plant health FAO should propose the formulation of an international agreement aimed at the co-ordination of existing legislation relating to regulatory and quarantine measures, and

Urges FAO to take steps to encourage the development of co-operation among governments in the fight against plant parasites.

(3) *Insecticides, Fungicides, and Weed Killers*

Recommends that methods of analysis of insecticides and fungicides be studied with the object of arriving at an international standardization of such methods, expressing values in uniform terms for all countries and, if possible, in such a way as to be of the greatest practical service to users of these products and to ensure truth in labelling. (This work might be carried out in co-operation with such agencies as the International Bureau of Analytical Chemistry and the International Commission of Agricultural Industries.)

(b) NUTRITION

The Conference—

(1) *Energy-yielding Components of Food and Computation of Calorie Values*

Recommends

- (a) That the report *Energy-yielding Components of Food and Computation of Calorie Values* be referred to the Standing Advisory Committee on Nutrition ;
- (b) That member governments, through National FAO Committees and National Organizations and Committees, ask nutrition experts in their countries to examine these procedures without delay and consider the practicability of employing them in evaluating food consumption data for international purposes ; and
- (c) That FAO carry out further work in the field of food composition, along the lines indicated in the Report of the expert committee, particularly points (1), (2), and (3) of the Introduction to the Report. The technical aspects of the various problems, and the order of priority in which they may be studied, should be considered by the Standing Advisory Committee on Nutrition.