

(Institute of Pacific Relations continued)

4. Edit and compile statistical and other data on present utilization of the land, and prepare maps and graphs.

5. Compare data and prepare text. A preliminary report at least before the student leaves the United States.

The first six months or more of the investigator's time might well be spent in becoming familiar with existing studies of climate in relation to agriculture in the United States and other countries, of native plants as indicators of agricultural suitability of the land, of soil classification (work of the Soil Surveys) and of economic factors in land utilization. After one and a half or two years' work in the United States, the investigators might be better able to complete their studies in their native land.

Personnel: One or two University Professors or other well-trained persons from China, one from Japan, one from the Philippines, one from the Dutch East Indies, and one from Australia, or New Zealand, selected for study in the United States under the Laura Spelman Rockefeller Memorial, International Education Board, or other educational fund; and also, if feasible, a competent person from Russia. To conduct the most important phases of the project probably four persons would be adequate. Selections to be primarily on recommendations of the most competent University Professor or scientific organization in each of these countries.

Occasionally a professor or research worker who has specialized in this field of land utilization in the United States, should be exchanged during a year or more for a similar professor or research worker from the Orient, the Institute of Pacific Relations, or collaborating institution meeting the expenses of travel.

Collaboration: With the Laura Spelman Rockefeller Memorial and the International Education Board, or other educational or research fund, to whom the Institute of Pacific Relations will recommend the importance of research in this field of land utilization. In recommending research in the fields of climate, soil, and land surface, it may be well to solicit the advice and support of the Pacific Scientific Congress.

In addition, it is believed such studies can be most advantageously conducted, during the first year at least, with the aid of facilities afforded by the U.S. Department of Agriculture. Desk space, clerical assistance, supplies and supervision can be provided by the Bureau of Agricultural Economics. The Bureau of Chemistry and Soils, the Weather Bureau, the Bureaus of Plant and Animal Industry, and the Forest Service will afford, undoubtedly, cooperation and advice; while