

during the past year and trends, (2) cropping systems, (3) the average yield of each crop over a ten-year period, (4) the highest yield ever obtained, (5) the trend in yields, (6) prices of crops and trend, (7) utilization of crops and their by-products, (8) character and amount of irrigation and drainage, (9) size of farm, (10) size of family, (11) area of the farm owned, (12) area of the farm rented from others, (13) renting systems and landlord-tenant relations, (14) number of non-contiguous pieces of land in the farm, (15) amount and source of other net income than that received from the farm business, (16) value of the land per unit, and (17) relation of fertilizing practices to land utilization.

For the social aspect it will include data pertaining to (1) quantity and value of each kind of food consumed annually, (2) forms in which the food is eaten, (3) quantities and values of each kind of fuel consumed, (4) quality and values of all expenditures for clothing, (5) cost of maintenance of health, (6) cost and kinds of recreation, (7) cost and amount of education, (8) amount and kind of savings, (9) living conditions in reference to type of house and furniture, (10) sanitary conditions, (11) amount or proportion of food eaten during periods of heavy work and periods of leisure, (12) amount and distribution of farm capital investment among different items, (13) areas and production for each kind of crop, (14) the value and amount of each product sold, used by the family or used for seed or feed, (15) farm expenses, (16) credit.

B. Units of study - The hsien (county)

1. Main Project.

The hsiens in which farming areas are selected for study will be used as units for procuring the following types of information: (1) total arable area for different classes of land, (2) total uncultivated area for different classes of land, (3) the amount of uncultivated land devoted to various purposes, (4) the amount of uncultivated land which might be cultivated and the use to which it might be put, (5) the trend in uncultivated land and the kind and amount of food imported and exported for the hsien, (6) and a brief description of the general conditions in the hsien. Available official data will be obtained in person from magistrates' offices and from other units of local government. Such data will be checked and supplemented with field estimates and surveys of area: first, to determine the accuracy of official data; second, to find additional information; third, to determine the feasibility of obtaining official and field data by the sampling and estimate method from all hsiens in China for the World Agricultural Census.

C. Units of study - The farm family.

1. Sub-project on population.

The population data will be collected for several thousand farm families in the same five or six areas that standards of living studies are conducted and will include the total population of each village or hamlet where data is obtained. It will consist of (1) information for the previous year upon size of each patriarchal family, (2) age and sex of each member of the family and his or her relationship to the head of the family, (3) number of births and deaths during the year, (4) number of stillbirths, (5) the age at death and the cause, (6) amount of infanticide, (7) occupation of each member of the family, (8) migration