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My No: 3/CA/82/WC
S.A. , Mr. Vithana,

Census of Agriculture 1982

Herewith I am sending a copy of the draft questionnaire of the Census, for general observations.

Please go through this draft, and make your comments on the format of it, in view of the punching and computerization facilities.

Please note that you will be requested to attend the next working committee meeting where this draft questionnaire will be discussed.

STN (J).

Division 111,
No: 245, Galle Road,
Bambalapitiya.
11th May 1981.

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Brief Summary of the Discussions held on 22.04.1981
Re-Census of Agriculture 1982.

The following were present:-

Mr. A.A.D.C. Yasasiri A. D. 1 (H.C.)
Mr. W. Nanayakkara A. D.
Mr. K. Jayasinghe STN

Pre-listing Operation

A schedule where detail information can be collected may be introduced as in the previous Census. A brief screening sheet can be introduced to identify the Agricultural Operators with the help of F1 forms and to enter the information on one line according to each individual holdings. These schedules should be in two pages and to be used in pre-listing times.

It is decided to collect more detailed information during the pre-listing operation and if any important information is left out such information to be collected by a sample.

Prepare & Summary Sheet

This should be included only vital information, to enable to publish the data very early. The headings of the prelisting schedule where information is collected to the summary sheet to be printed in dark letters.

Enumerating Officer

To appoint Cultivation Officers as enumerators. To get the enumeration completed within one month and to pay a sum of Rs. 300/= or Rs. 400/= each.

Feasibility of appointing Cultivation Officers

Normally in one district there are about 200 C.OO. As the number of officer is less it is much easier to the S.OO & S.II to conduct training classes and to handle the administration. Also to check the difficulties when preparing the summary sheets. One enumerator has to enumerate about 300 Agricultural holdings. Therefore it has to be decided about the total number of enumerator that should how to be appointed.

Table 5

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Distribution of Agricultural Holdings According to
Legal Status by Districts.

One separate schedule has to be perfected for one Agricultural Holding. It should be decided according to the Regarding of the Holdings. If one operator owns two holdings two schedules has to be filled in respect of such operators. However if one holding comes under Special Projects it is not necessary to collect the information separately as we have the information under each and every Special Project Area. This has to be discussed future.

Table 7

Distribution of Operational Holdings by size and operational
statuses, of operators according to the District in which the
operator is residing.

The information can be collected straightly as one schedule is being used in respect of one Agricultural Holding. One operator may have two operational statuses, and in such cases to enter the acreage under operational statuses allowing the heading to remain as it is. This has to be questioned during the operators identification. If two statuses find out been there will be two holdings, the number of holdings will tally as the information is two schedules is the same. Then there will be a question of identifying the operator. Hence the identical information with regard to operators has to be collected during the listing time.

Table No. 1

Number of Operational Holdings (Land & Livestock)
by Administrative Divisions

To Conduct a complete enumeration. It has to be decided whether to collect the information by parcel by parcel.

Table 2.

Distribution of Operational Holdings by size classes
and by Administrative Divisions

The total cultivated acreage can be taken to the summary sheet. It is not necessary to get the size class information to the summary sheet.

Table 4

Number of Holdings reporting different types of the tenure or ownership and area under each type by Districts.

The ownership differ from parcel to parcel. It a full enumeration is conducting a list of parcels has to be prepared. It was a difficult task during the last Census to collect information parcel wise is a very different task. It a full parcel wise enumeration is to be conducted one page has to be used for land utilization and as such this work cannot be done with two pages. It is not necessary to conduct a full parcel wise enumeration as we can get the parcel wise information from Agricultural Holdings. Therefore a sample survey can be conducted. We can be-ica release the data early a disicion has to be taken with the consultation of the Land Commission with regard to the Size, Type, Cultivation metherd etc.

Con. Table 7

The In case it an operator has two holdings and the information extend in two schedule in respect of operator wise and holdings wise separately, it is better to enter the information first in respect of the holder and secondly to data only the information is respect of the operate.

It is better to point additional schedules where information in respect of Agricultural Holdings can be collected, in addition to the operators and Ag; holding wise schedule as there may have number of Agricultural Statues.

It there are several joint operators in our Ag; holding the Acreage may be repeated. In such cases it is not a solution to avoid the intention to divide the acreage according to the number of operators and to record.

One solution is to have a district level average. But it the operators are from several (Districts there will have to face another problem. As such have should be another colsm for the number of operators and their postal addresses. This has to be for the discussed.)

Table 9

Distribution of Operators by the Operational Status by District

The heading of the second column, should change as "Total Number of Holdings".

Table 10

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Table 10

Agricultural Operators Classified by Age Group
and Sex by Districts

Age and Sex : It is sufficient enough to get the completed age.

Table 11

Agricultural Operators Classified by Educational
Attainment by Districts

Educational Statuses should be indicated specifically E.G: G.E.C.(O.L.) S.S.S. etc. Necessary instructions should indicate in the schedule according to the space provided.

Table 12

Distribution of Agricultural Operators and
Area held by item classified according to
fully or partially occupied in Agricultural
by District

It should mentioned the period spend on Agricultural Activities during the past 12 months.

Table 13

Distribution of Operational Holdings by the Size
according to the Land Owned by Agricultural Operators.

Home garden has to be defined. It should be a block of land where an Agricultural Operator lives. It about five area Home garden come across it should be more appropriate to taken as a farm but not as a home garden. The size of a home-garden differs from places to Place and it is difficult to define according to the size. If it differentiate from district to district, during the computation stage, it has to be attended . Therefore it was disided to discuss further regarding the Home garden at the next meeting.

Is an operator has only the Homegarden? Are there any other land other than the Home garden? Are there lands without the Home garden? These will be a question when entering Home garden and other lands as "Home garden only", and as such it will ease the problem by entering as Area including home garden". There

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There is no column to enter it there are other lands owned without the Home garden and as it is not having questioned in any other place a prominent place should be given to such lands.

Table 14

Land Utilization by Districts

Full enumeration is difficult. A Pilot Survey is sufficient. Data should be collected according to parcels. More accurate data has to be collected under Tea, Rubber, Coconut and Paddy.

Table 15

Distribution of Agricultural Holdings by Number and Area, Reporting Aweddumized Paddy, Tea, Rubber, Coconut and Other

All other area - should shown as 'including not cultivated and others' Discussion about the crops to be intend - Due consideration should give to the importance of cinamon & Cocoa after 1972 Census when enteries under additional permanent crops.

Table 17

Area Under Coconut by District

In respect of Tea, Rubber, Coconut the questionnaire should be in column under "in production ~~ent~~ of production not yet production and a separate column only for Coconut to enter information 'Under plantation.'

Table 20

Gross area and double cropped area under temperary crops including aweddumized Paddy according to size of holding

It is difficult to collect the area particulars under crops like Gengerly Kurakkan, because Gengerly will be sown in one season and Kurakkan may sown in next season on the same land. Therefore is it necessary to row this table. Can consider about this table after going through the Pilot Survey information.

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Table 21 - 25

The information can be collected by several questions.

Livestock and other - Can be entered under total land area

Cattle - should grouped into Local, Mixed, under mixed.

Table 26

Distribution of Number and Area in Areas Operational
holding by the size and the period of work on the
holding by the operator in 1981

Whether to count the time spent on cultivation is a question. Cultivators does not spent the full time on cultivation. How to get an answer to this question. Therefore we must decide how to divide the time. How to give definite instructions, should be carefully considered. Is the information collecting only for the actual time worked?

This can be collected by a sample.

Table 27

Agricultural Holdings classified by size made of
disposal of produce and by type of Agricultural
Activity by District.

Beehives and Cocoa has been entered last Census. Define the items under others.

Table 28

Distribution of Holdings by size of the Cultivated Area
and Amount of Chemical Fertilizer Used

The questionnaire used in 1972 Census can be attend to enable to get the fertilize use even major crops like Paddy, Tea, Rubber and Coconut. In the instruction it should be stated the particular year in which fertilizer was used, and also the way how it should be taken from crop to crop. A full enumeration is necessary. Information up to Table 31 can be collected from this questionnaire.

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Table 32

Distribution of Holdings by size and by mode of
Irrigation by District

It might be possible to enumerate a holding twice as there may be two different irrigation schemes in one holding. Therefore the acreage under different irrigation schemes should be stated after giving the full total of the holding. This can be done by a sample, but such information may be able to collect only in the holdings selected to the sample.

Table 34

Table 33, 34, 35 - information can be collected in same questionnaire. At present motor fans are used for winnowing & it should be considered to include it in the schedule. The questions re-use of Tractors, Mammoties can leave as it is in the schedules, the question why they used should be included.

Table 36

Distribution of Operational Holdings having main income
from Agriculture by the number/Families and by family size

Is it necessary to question the income from the farm and family income separately when in population of the farm is collecting? or whether more income get from the agriculture? Are there questions enough? Have a question may arise when considering an Agricultural Household. Is it recognise according to the time spent the com income received from the farm.

1979 the information were collected according to House Hold members in the farm. However it will be useful if the information is collected according to the income and house hold members.

More information can be gathered by a sample and two more tables can be introduced.