

Republic of the Philippines  
Department of Agriculture  
**BUREAU OF AGRICULTURAL STATISTICS**  
Quezon City

# DATA COMPILING SYSTEM FOR OTHER CROPS

## MANUAL OF INSTRUCTIONS

February 2004

## DATA COMPILING SYSTEM FOR OTHER CROPS

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## **1. Introduction**

The Quarterly/Semestral Monitoring of Crops other than cereals is one of the regular activities of the Bureau of Agricultural Statistics. At present there are 227 crops that are monitored in all provinces throughout the country except Batanes. The huge data set generated every quarter creates trouble particularly in the data processing. And this vast data set accumulates regularly. The problem is bloated further when it comes to the generation of production estimates at the national level. Hence, this highlighted the need for an efficient data consolidation system.

### **1.1 Rationale**

This new data compiling system is a refinement of the old one. The replacement of the old system is necessary to address the following issues. One of the major concerns is the consistency of data at different levels of disaggregation i.e in the Province (POC), in the Regions (ROC), and in the Central Office (CO). Previously, the data encoding was done at the ROC. The only time to double check the data inputted in the ROC was during the Regional Data Review (RDR). But sometimes the estimate submitted by the POC and the data that were inputted in the region differ. This difference between the POC and ROC data at times were overlooked due to the enormous number of crops to be reviewed. In fairness to the field staff, it is not only the crops that were subjected to regional data validation but they also have to cover cereals, livestock and poultry, fishery statistics, prices and others for the whole duration of the three-day RDR. To address the problem, the data inputting in this new system will be decentralized to the POC. Right after the data entry operation at the POC, the consistency of data will be taken care of in their provincial data review. The only task left to the ROC is the consolidation and review of provincial estimates and data analysis.

Another concern of course is the issue on logistics. In the old system, the whole file consisting of 6 to 8 pages of reporting forms was printed out quarterly. The reporting forms (triplicate copies) were sent to POCs for them to fill up. Right after

the provincial data review and the POC has finalized their estimates, a copy of the reporting form was sent back to the Central Office and another copy was sent to ROC. The last copy retained at the POC for their file copy. Aside from manpower and computers, the other costs involved in the activity are papers and mailing. When the new system is transferred to the POC they will be printing only triplicate copies of 2 to 3 pages of summary tables to be sent to ROC and CO. Clearly, it reduces the paper cost by almost two-third and the mailing cost by halfway.

## **1.2 Objectives**

The primary goal of this data compiling system is in line with the Crops Statistics Division (CSD) mission to organize, review, analyze and timely release of the agricultural crops information. By and large it will help to facilitate the generation of crop estimate, which is crucial to the said mission. Specifically, it aims the following:

- To generate quarterly estimates on the volume of crop production for major and priority crops at the national, regional and provincial levels.
- To generate semestral estimates on the volume of crop production, area planted/harvested, and number of bearing trees for major, priority, and minor crops.
- To generate other summary tables and presentation materials needed in the conduct of regional and national data review.

## **1.3 Scope and Coverage**

This data compiling system covers 30 fruits, 34 Non-Food and Industrial Crops (NFICs), and 48 Vegetables, Rootcrops and Legumes (VRLs) - (See Annexes A, B, and C). These three commodity groupings are spelled out in the system of disaggregation of data to facilitate the consolidation at the national level. It conforms to the current operation of the Division. The commodity groupings represent the three units/sections under the Division. This data compiling system will be used in all provinces (except Batanes) and regions throughout the country.

## 2. The Data Compiling System for Other Crops: An Overview

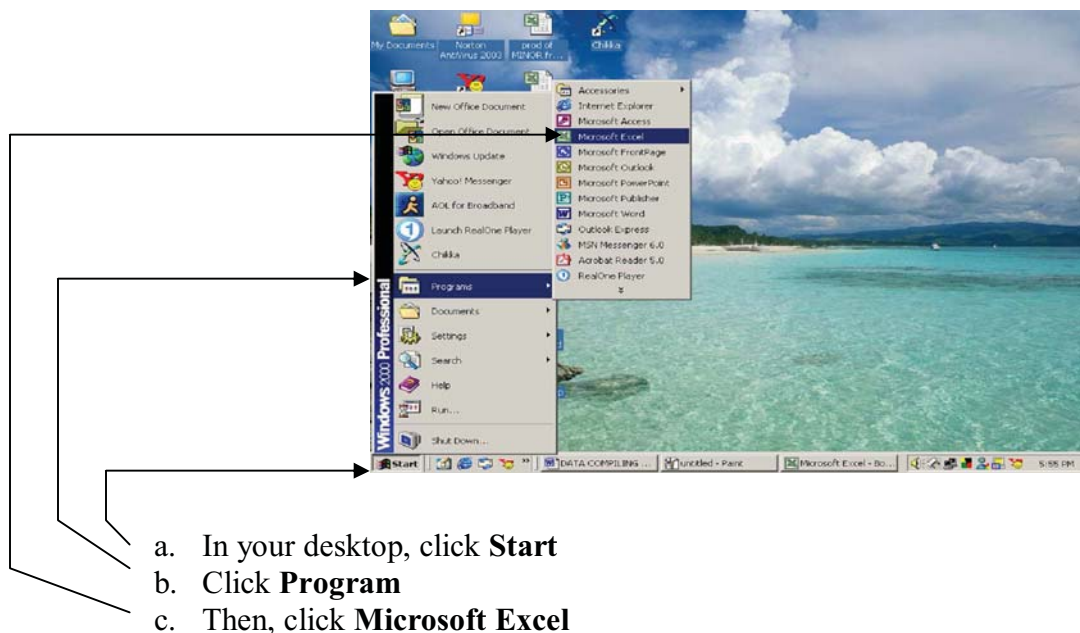
This section provides an overview on the new data compiling system for other crops. That is, the software application used in the development of the system and some important features of the system.

### 2.1 Application software used

The data compiling system was developed using Microsoft Excel. The special feature of this system is the automatic calculation of the estimates at the regional and national levels. The Microsoft Excel, not only for its being popular and users friendly, is capable of accommodating many worksheets that can be linked together to perform automatic calculation. Other features include security of the data from unauthorized changes. MS Excel is capable to protect the specific worksheet, range of rows and/or columns particularly those cells with final estimates. Another task that we can expect from this system is the generation of summary tables, by which the Microsoft Excel is also capable with. And it can provide quality printouts of summary tables that are good as presentation materials.

### 2.2 How to access the MS Excel

The Microsoft Excel program can be run through the following procedure.

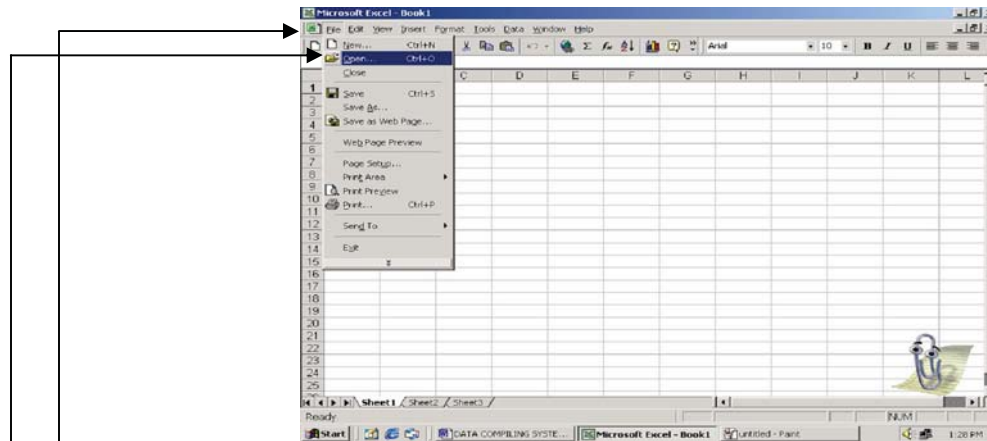


*Note: There are computers with different set-up. In some cases, the MS Excel is found in another folder such as MS Office.*

## 2.3 Opening and Saving of MS Excel File


We know that almost everybody if not all of our BAS staff are knowledgeable in using MS Excel. They can open and save their MS Excel files. But to satisfy the purpose of this instruction manual, it is necessary to discuss the details particularly the basic commands necessary in the use of the data compiling system.

To open a MS Excel file, just follow the procedure below.

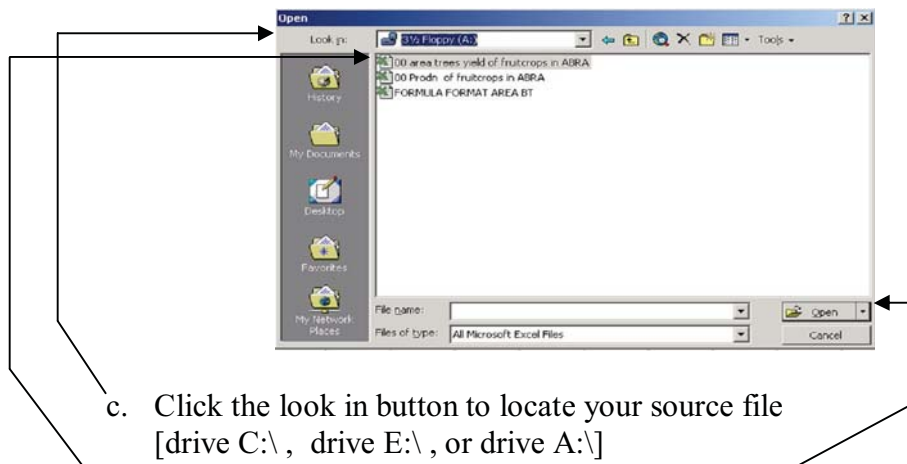


- a. In the MS Excel Program, click **File** in the menu bar
- b. Then, click **Open**

Or you may use the short-cut commands such as:

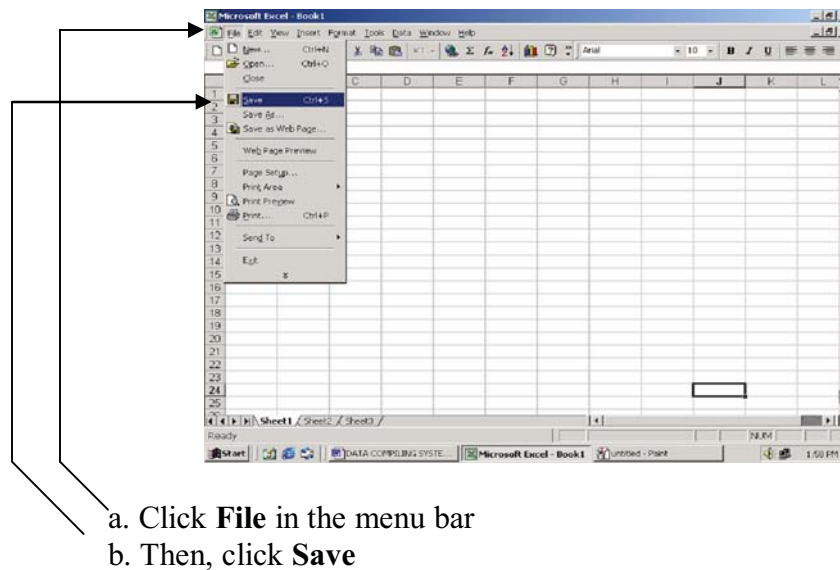
- Press **Ctrl** and **O** simultaneously.
- Click the open button  in the tool bar.

By doing so, the open dialog box will appear on the screen. Then,



- c. Click the look in button to locate your source file [drive C:\ , drive E:\ , or drive A:\]
- d. Double click the file you want to open or you may click the file once then click **open** button in the dialog box.

To save changes you made in your file, just press **Ctrl** and **S** simultaneously. Then, wait until the MS Excel program finished saving your file. Another way of saving your file with the use of mouse is the procedure below:



Make sure that the file opened and worked with is the file being saved. Then wait for a few seconds until your computer finished the task.

## 2.4 The data compiling system for Other Crops

The data compiling system is composed of four major files namely (a) the provincial files, (b) regional files, (c) national files, and (d) commodity files.

### Provincial Files

Every province will be provided with 2 files that are linked together. One of the files contains production data and the other file contains data on area, and number of bearing trees in the case of FRUITS and NFICs. The latter file is linked to the former to calculate the yield per bearing tree or yield per hectare. The file containing production data has 9 worksheets. These are:

1. *Instruction* - this worksheet contains brief instruction on data inputting.
2. *Quarter1* - it contains 1<sup>st</sup> quarter data for major and priority crops.
3. *Quarter2* - it contains 2<sup>nd</sup> quarter data for major and priority crops.
4. *Semester1* - it contains 1<sup>st</sup> semester data for major, priority and minor crops.
5. *Quarter3* - it contains 3<sup>rd</sup> quarter data for major and priority crops.
6. *Quarter4* - it contains 4<sup>th</sup> quarter data for major and priority crops.
7. *Semester2* - it contains 2<sup>nd</sup> semester data for major, priority and minor crops.
8. *Annual* - it contains annual data for major, priority and minor crops.
9. *by crop by qtr* - this worksheet summarizes the data by crop by quarter.

The file naming convention is described as:

**# Prodn of CropGroup in ???**

where :   # – refers to the region code such as 00, 01, 02, ... , 15  
CropGroup – specifies the crop grouping such as  
    a) Fruits  
    b) Non-Food and Industrial Crops (NFIC)  
    c) Vegetables, Rootcrops, and Legumes (VRL)  
??? - refers to the name of province

On the other hand, the file containing data on area and number of bearing trees has 4 worksheets. These are:

1. *Semester1* - it contains 1<sup>st</sup> semester data for major, priority and minor crops.
2. *Semester2* - it contains 2<sup>nd</sup> semester data for major, priority and minor crops.
3. *Annual* - it contains annual data for major, priority and minor crops.
4. *by crop by sem* - this worksheet summarizes the data by crop by semester.

And the file naming convention is described as:

**# area trees yield of CropGroup in ???**

Where **CropGroup** refers only to Fruits and NFIC. In the case of Vegetables where bearing tree is not applicable, the file naming structure is:

**# area yield of Vegetables in ???**

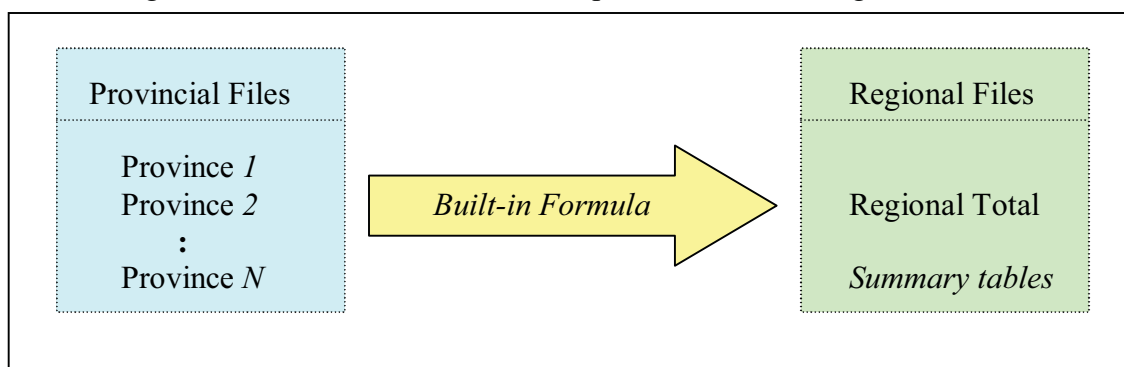
**Regional Files**

The regional files have similar structure with the provincial files. But these files have additional worksheets that summarize the regional total with provincial break down. For instance the worksheet **Quarter1** has corresponding additional summary table in a separate worksheet named **SumQtr1**. Likewise, the name of additional worksheet correspond to worksheet **Quarter2** is **SumQtr2**, and so on and so forth. Overall, the regional file containing production data has 16 worksheets while the other file containing area and number of bearings trees has 7 worksheets.

The regional files are linked to the provincial files. Hence, these files together with the provincial files should be in one folder or directory.



Figure 1. Built-in formula that links provincial files to regional files.



When you open the regional files, these will search for the names of provincial files specified in the links such as province 1, province 2, ..., province  $n$ . When the search is finished, it will ask you if you want to update the links. If you click **OK** in the dialog box, the built-in formula will be activated and will automatically summarize the regional total. The regional files have similar naming structure with the provincial files, such as:

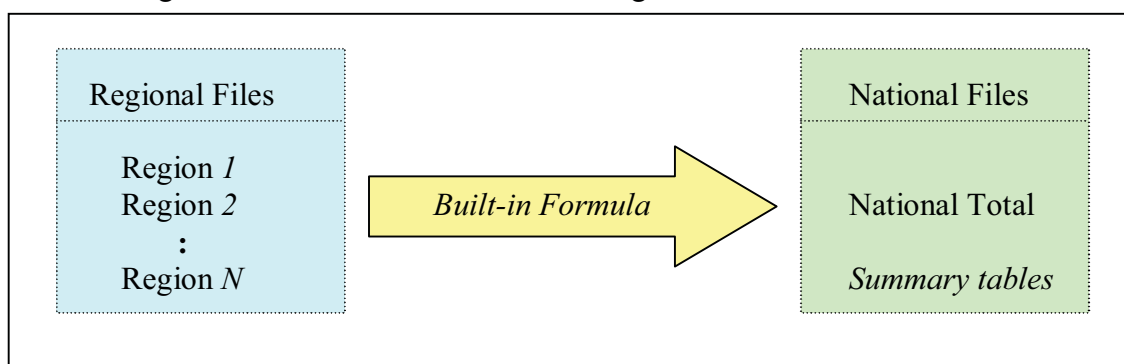
**# Prodn of CropGroup in REG?? , and**  
**# area trees yield of CropGroup in REG??**

### **National Files**

Similar to regional files, there are only 2 files in generating the national level estimate. The one containing data on production and the other file that contains data on area, bearing trees, yield and density. These files are

**0 Prodn of CropGroup in PHILS**  
**0 area trees yield of CropGroup in PHILS**

Figure 2. Built-in formula that links regional files to national files.



The national files are linked to regional files. When you open the national files, they will search for the names of the regional files specified in their links. Then the MS Excel Program will inform you that there are links *built-in* in your file. The program will ask you if you want to update the links. If you click **OK**, the program will activate the links and the said files will automatically summarize for the national estimate by adding-up all the regional totals.

### **Commodity Files**

These files summarize the estimate for a particular crop by region and by province. With similar structure to other files, it contains 7 worksheets each of which has similar format. These worksheets are *Quarter1*, *Quarter2*, *Semester1*, *Quarter3*, *Quarter4*, *Semester2*, and *Annual*. This file has also built-in formulas that are linked to all provinces and all regions.

The data item contained in the commodity file can be distinguished from its file name. For instance, the commodity file named ***Banana prod*** contains production data. Likewise, the file named ***Banana area*** contains data on area.

### 3. Data Inputting at the POC

Decentralized data inputting activity from ROC to POC is designed to address the data consistency issue. Being very much aware of what would be the crop estimate at the provincial level, the POC has the sense of responsibility over data generation. It is also the POCs who will answer any question relative to their data. Hence, they are more cautious when it comes to data generation and even in the data inputting.

#### 3.1 Important reminders to PPO

Every province will be provided with two files – the one containing data on production and the other one containing data on area/bearing trees. ***Do not change the file name and/or format of the said files. Any changes in format and/or file name will damage the links and will affect the entire consolidation system.***

#### 3.2 Inputting of preliminary and final estimate

**Preliminary estimate** refers to the crop estimate that should be inputted for the current quarter/semester (e.g. 2004P column). On the other hand, **final estimate** is the crop estimate that should be inputted for the previous quarter/semester (e.g. 2004F column). Data compilation in the province is scheduled every first week of the last month of the quarter except in 4<sup>th</sup> quarter where it is scheduled in the first week of November. The table below shows the reporting period and the reference current and previous quarter/semester for data inputting of preliminary and final estimates, respectively.

Table 1. Monitoring round and reference period of data inputting

Reporting Period	Reference Period	
	Current	Previous
Feb. round (Qtr1)	Jan.-Mar.*	Oct-Dec.** & Jul.-Dec.**
May round (Qtr2)	Apr.-Jun.*	Jan.-Mar.*
(Sem1)	Jan.-Jun.*	
Aug. round (Qtr3)	Jul.-Sep.*	Apr.-Jun.* & Jan.-Jun.*
Nov. round (Qtr4)	Oct.-Dec.*	Jul.-Sep.*
(Sem2)	Jul.-Dec.*	
(Annual)	Jan.-Dec.*	

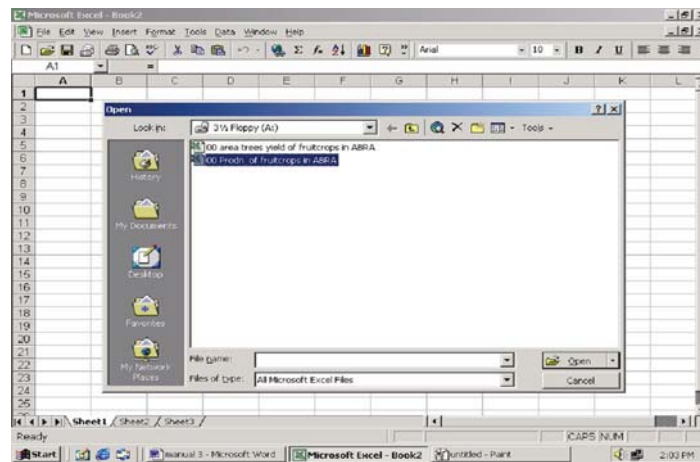
\*This year

\*\*Last year

It is recommended that you back-up your files (refer to 4.2 page 17) before you proceed to data entry operation. Then, follow the procedure in data inputting for every monitoring round.

## February Round (Quarter1)

- a. Open the file containing production data. [e.g.: # **Prodn of CropGroup in ???**]  
- press **Ctrl O** or click **File Open**, then choose the file containing production data.



In the above illustration, the highlighted file, [00 Prodn of Fruitcrops in ABRA], is the name of file that will be opened. Of course in the case of other provinces, say Benguet, the file name that will appear on the *open dialog box* will be [00 Prodn of Fruitcrops in BENGUET]. Likewise, the file name that will appear on the *open dialog box* will be [00 Prodn of Vegetables in BENGUET] if you are working on vegetables. When you click the open button in the dialog box, the MS Excel program will open your file.

ABRA: Volume of Production of Major and Priority Fruits in Metric Tons, January-March, 2002-2004							
Crop	VOLUME OF PRODUCTION (M.T.)				% Change	Re	
	2002	2003P	2003F	2004P			
<b>MAJOR:</b>	1,250.20	1,278.87	1,278.87	-	-	-	
Banana	1,155.45	1,191.19	1,191.19	-	-	-	
Bungulan	258.96	267.27	267.27	-	-	-	
Cavendish	-	-	-	-	-	-	
Lacatan	26.95	27.54	27.54	-	-	-	
Latundan	23.80	24.37	24.37	-	-	-	
Saba	855.75	872.01	872.01	-	-	-	
Others	-	-	-	-	-	-	
Calamansi	24.64	25.68	25.68	-	-	-	
Mango	60.08	62.00	62.00	-	-	-	
Carabao	60.08	62.00	62.00	-	-	-	
Piko	-	-	-	-	-	-	
Others	-	-	-	-	-	-	
Pineapple	-	-	-	-	-	-	
<b>PRIORITY:</b>	492.97	505.28	505.28	-	-	-	
Balimbing	-	-	-	-	-	-	
Durian	-	-	-	-	-	-	
Lanzones	-	-	-	-	-	-	
Mangosteen	-	-	-	-	-	-	
Papaya	126.81	129.60	129.60	-	-	-	
Hawallian	-	-	-	-	-	-	
Native	126.81	129.60	129.60	-	-	-	

b. Click the **Quarter1** worksheet and input the following:

- Preliminary estimate for January-March production of major and priority crops
- The corresponding reason for changes in production

Crop	2004P	2004F	% Change	Reasons for change
MAJOR:	328.25	-	(74.33)	
Banana	328.25	-	(72.44)	
Bungulan	299.34	-	12.00	Increased bearing hills
Lacatan	-	-	-do-	
Latundan	28.91	-	4.98	
Saba	-	-	-	
Others	-	-	-	
Pineapple	-	-	-	
PRIORITY:	-	-	-	
Balimbing	-	-	-	
Durian	-	-	-	
Lanzones	-	-	-	
Mangosteen	-	-	-	
Papaya	-	-	-	
Hawaiian	-	-	-	
Native	-	-	-	

In inputting the reason for changes in production, **do not type** “-do-” as shown in the illustration. It is better to **copy** the reason for *bungulan* and then **paste** it to *lacatan*.

The **edit-copy** and the **edit-paste** commands are found in the menu bar.

The regional file is linked to each cell that contains information. When the regional summary table is generated, the word “-do-” will appear instead of “increased bearing hills”.

Crop	2003P	2003F	2004P	2004F	% Change	Reasons for change
Banana	1,191.19	1,191.19	1,150.18	-	(3.44)	
Bungulan	267.27	267.27	299.34	-	12.00	Increased bearing hills
Cavendish	-	-	-	-	-	
Lacatan	27.54	27.54	28.91	-	4.98	Increased bearing hills
Latundan	24.37	24.37	25.78	-	5.80	Application of Fertilizer
Saba	872.01	872.01	796.15	-	(8.70)	Affected by bunchy tops
Others	-	-	-	-	-	
Calamansi	25.68	25.68	-	-	-	
Mango	62.00	62.00	-	-	-	
Carabao	62.00	62.00	-	-	-	

Also, there are crops with varieties such as Banana, Coffee, Mango and others. The reasons for changes in production for each variety must be summarized and again should be inputted in the blank provided for. Always be reminded that after the data inputting of the preliminary estimate, do not forget to input the corresponding reason for changes in production per crop. Make sure that the rows provided for the inputting of reasons must all be filled-up.

E.g. The only crop with revision in final estimate is saba i.e. from 1,436.75 to 1,599 metric tons

Input here the revised reasons for the final estimate.

ABRA		Production of Major and Priority Fruits in Metric Tons, October-December, 2002-2004				Reasons for change
Crop	VOLUME OF PRODUCTION (M.T.)	2003P	2003F	2004P	2004F	
MAJOR:		2,839.84	1,599.00	-	-	
Banana		2,298.26	1,599.00	-	-	
Bungulan		1,113.29	-	-	-	
Cavendish		-	-	-	-	
Lacatan		880.90	-	-	-	
Latundan		87.37	-	-	-	
Saba		1,436.75	1,599.00	-	-	Much bigger fruits were harvested during the month
Others		-	-	-	-	
Calamansi		2154	-	-	-	
Mango		-	-	-	-	
Carabao		-	-	-	-	
Piko		-	-	-	-	
Others		-	-	-	-	
Pineapple		-	-	-	-	
PRIORITY:		144.54	-	-	-	
Balimbing		-	-	-	-	
Durian		-	-	-	-	
Lanzones		-	-	-	-	
Mangosteen		-	-	-	-	
Papaya		144.54	-	-	-	
Havalan		-	-	-	-	
Native		144.54	-	-	-	
Solo		-	-	-	-	
Rambutan		-	-	-	-	
Tamarind		-	-	-	-	
Watermelon		-	-	-	-	
Mandarin		-	-	-	-	
Orange		-	-	-	-	

- Click the **Quarter4** worksheet and input the **final estimate** for the previous quarter in the column provided for as shown in above presentation. **For easy reference of ROC and CO of the revision of estimates, do not encode the preliminary if it is the same with final estimates. Input only the final/revised estimate if this differs from the preliminary estimate. Write the corresponding reason for changes in production.**
- Similarly, click the **Semester2** worksheet and input the final July-December estimate for minor crops if this differs from the preliminary estimates.
- Open the file containing data on area and number of bearing trees [e.g.: **00 area trees yield of Fruitcrops in ABRA**]. Input only the final/revised estimate on area and number of bearing trees if these data differ from the preliminary estimate.

### **May Round (Quarter2 and Semester1)**

- Open the file containing production data. [e.g.: **00 Prod'n of Fruitcrops in ABRA**]
- Click the **Quarter2** worksheet and input the following:
  - Preliminary April-June estimate of production for major and priority crops.
  - The corresponding reason for changes in production for each crop.

(note: the procedure is similar to February round illustrations)
- Click the **Semester1** worksheet and input the preliminary January-June estimate on production for minor crops.

In this worksheet, the data inputting will be done only for minor crops. These minor crops are found below the major and priority crops (i.e. the crops with brown color text). For major and priority crops, there are built-in formulas that calculate the sum of **Quarter1** and **Quarter2**. Hence, you do not have to re-input the total for the semester for the major and priority crops in this worksheet. Input the estimate for the crops covered in the semestral monitoring only.

ABRA: Volume of Production of Major, Priority and Minor Fruits in Metric Tons, Januray-June, 2002-2004						
Crop	2002	2003P	2003F	2004P	2004F	% Change
Solo	-	-	-	-	-	-
Rambutan	-	-	-	-	-	-
Tamarind	-	-	-	-	-	-
Watermelon	366.16	375.68	375.68	-	-	-
Mandarin	-	-	-	-	-	-
Orange	-	-	-	-	-	-
<b>MINOR FRUITS:</b>	-	-	-	-	-	-
Avocado	-	-	-	-	-	-
Guava	-	-	-	-	-	-
Native	-	-	-	-	-	-
Guapple	-	-	-	-	-	-
Guayabano	-	-	-	-	-	-
Jackfruit	-	-	-	-	-	-
Melon	-	-	-	-	-	-
Honey-dew	-	-	-	-	-	-
Muskmelon	-	-	-	-	-	-
Santol	-	-	-	-	-	-
Starapple	-	-	-	-	-	-
Pomelo	-	-	-	-	-	-
Other fruits*	-	-	-	-	-	-
<b>TOTAL FRUITS</b>	-	-	-	-	-	-

- Input the corresponding reason for changes in production for major, priority and minor crops. For major and priority crops, summarize the reasons in Quarter1 and Quarter2.
- Click the **Quarter1** worksheet and input the final (January-March) estimate for major and priority crops.
  - Open the file containing data on area. [e.g.: **00 area trees yield of Fruitcrops in ABRA**] Then, click the **Semester1** worksheet and input the preliminary January-June estimate on area and number of bearing trees for major, priority and minor crops. When you input the data on area and bearing trees, the system generates the yield per hectare for temporary crops and the yield per bearing tree for permanent crops. In the case of FRUITS and NFICCs, the system generates also the number



of bearing trees per hectare. This shall guide you in your data review. Please take note of the bearing age from planting.

### **August Round (Quarter3)**

- a. Open the file containing production data. [e.g.: **00 Prod'n of Vegetables in ABRA**]
- b. Click the **Quarter3** worksheet and input the following:
  - Preliminary July-September estimate on production for major and priority crops.
  - The corresponding reason for changes in production for each crop.  
(note: the procedure is similar to February round illustrations)
- c. Click the **Quarter2** worksheet and input the final April-June estimate on production for major and priority crops.
- d. Click the **Semester1** worksheet and input the final/revised January-June estimate for minor crops as well as the corresponding reasons for the revised estimates.
- e. Open the file containing data on area and number of bearing trees [e.g.: **00 area trees yield of Fruitcrops in ABRA**]. Click the **Semester1** and input only the final/revised estimate on area and number of bearing trees if these data differ from the preliminary estimate.

### **November Round (Quarter4, Semester2 and Annual)**

- a. Open the file containing production data. [e.g.: **00 Prod'n of NFICC in ABRA**]
- b. Click the **Quarter4** worksheet and input the following:
  - Preliminary October-December estimate on production for major and priority crops.
  - The corresponding reason for changes in production for each crop.  
(note: the procedure is similar to February round illustrations)
- c. Click the **Semester2** worksheet and input the following:
  - Preliminary January-June estimate on production for minor crops.
  - The corresponding reason for changes in production for each crop.
- d. Click the **Annual** worksheet and input the following:



- Preliminary January-December estimate on production for crops covered in annual monitoring.
  - The corresponding reason for changes in production for each crop.
- e. Click the **Quarter3** worksheet and input the final July-September estimate on production for major and priority crops with different figure as that of the preliminary data. Indicate its reason for change.
  - f. Open the file containing data on area and number of bearing trees.  
[e.g.: 00 area trees yield of NFICC in ABRA]
  - g. Click the **Semester2** worksheet and input the preliminary July-December estimate on area and number of bearing trees for major, priority and minor crops.
  - h. Click the **Annual** worksheet and input the preliminary January-December estimate on area and number of bearing trees for crops covered in annual monitoring.

### 3.3 Submission of data to ROC and CO

Right after the inputting of the preliminary and final estimates for the current and previous quarter/semester, respectively, conduct provincial data review. Make sure that the POC estimates for all crops are correctly inputted. If there are figures to be corrected as a result of provincial data review, edit the file to re-encode the corrected figures. Send copies of the worksheets containing *preliminary estimates of the current quarter* and *final estimates of the previous quarter* to CO and ROC by e-mail or Fax (see Table 2). If e-mail or Fax is not functioning in the province, mail one copy to CO and another copy to ROC plus the diskette. Retain the last copy for POC file. Please refer also to the **Timetable of BAS Field Operations for Routinary Activities** as your guide for the schedule of data submission.

Table 2. Reporting quarter and type of estimates to be submitted

Reporting Quarter	Type of estimate to be submitted*	
	Preliminary	Final
1 <sup>st</sup> Quarter	Quarter1	Quarter4 & Semester2
2 <sup>nd</sup> Quarter	Quarter2 & Semester1	Quarter1
3 <sup>rd</sup> Quarter	Quarter3	Quarter2 & Semester1
4 <sup>th</sup> Quarter	Quarter4, Semester2 & Annual	Quarter3

\*Name of worksheets

#### **4. Data Consolidation at the ROC**

The consolidation of data at the ROC in this new system becomes easy and manageable. This activity is very important in the generation of regional estimates and in the preparation for Regional Data Review (RDR). But before you consolidate the data, please take note of the important reminders below:

##### **4.1 Important reminders RPO**

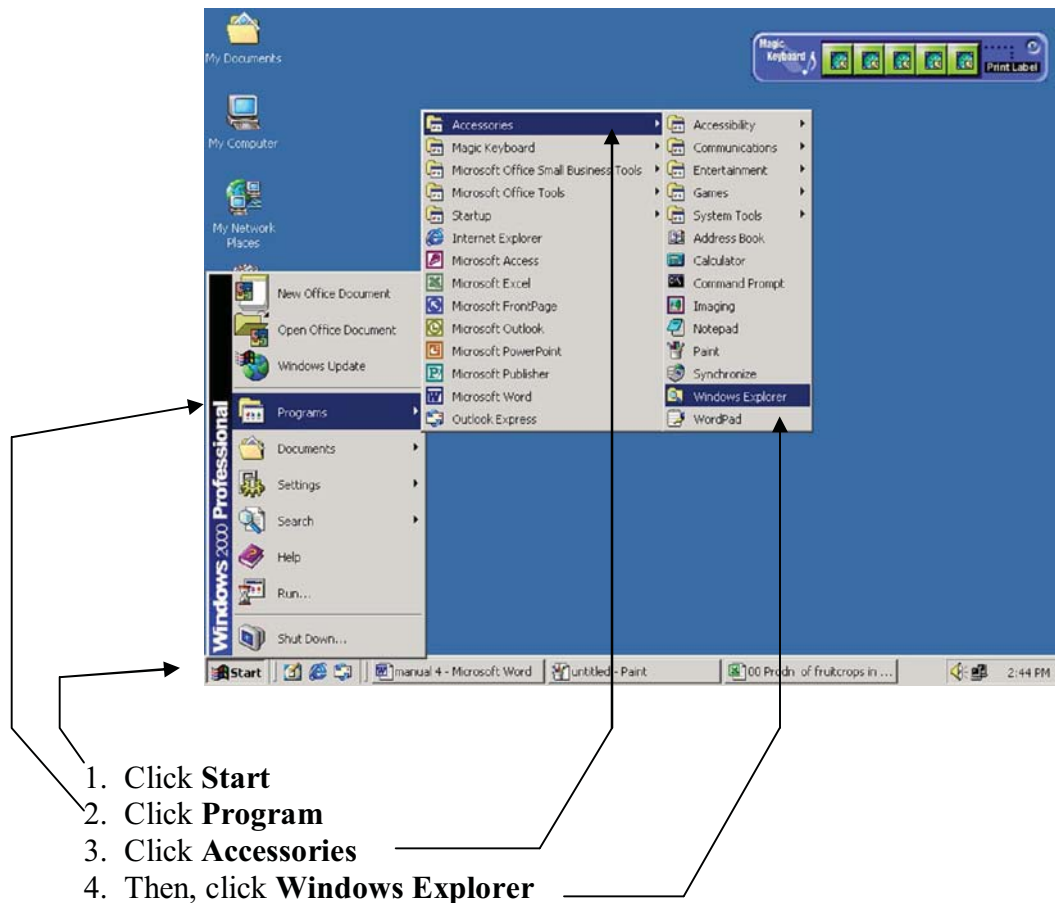
It is stated more often that the regional files are linked to provincial files. Any changes such as reformatting, deleting or inserting of rows and columns as well as changes in file name will affect the links. Thus, it is important for the regional processing officer (RPO) to take note of the following reminders:

- a. Make sure that the POC has submitted its accomplished report forms and diskette.
- b. Check the diskette if it is infected by virus. Clean the diskette if it is infected using any available software in the ROC.
- c. Check the contents of the diskette if there are changes in the file names. See Annex G to compare the file names in the diskette. If the file names in the diskette are different from the original (as enumerated in Annex G), do not copy the file.
- d. Provided that there are no changes in the file names, open the files in the MS Excel. Check if there are changes in the format. Compare the worksheets from the printouts in Annex D. If there are changes, do not copy the files.
- e. For those provincial files that did not satisfy the above requirements, request the POC to submit another one using the original files without any type of unauthorized changes except the encoded data and reasons.
- f. Provided that there are no problem like enumerated above, the ROC can start the data consolidation.

## 4.2 Data consolidation Using Windows Explorer

It is recommended to copy the files from zip disk to your hard disk. Working with your hard disk is more advantageous because the opening and saving of files are relatively fast.

Use the Windows Explorer in copying the files. In your desktop, click Start, Program, Accessories, and Windows Explorer. See also the step-by-step procedure below:

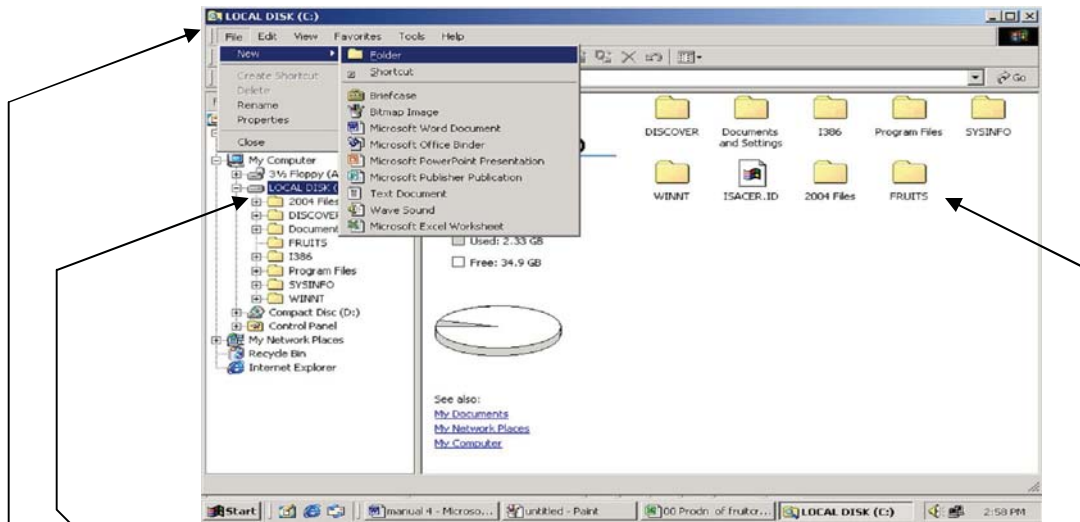


Note: In some cases, the Windows Explorer is found in other folder depending on the set-up of your computer.

On the Windows Explorer Program, create three folders in your hard disk namely:

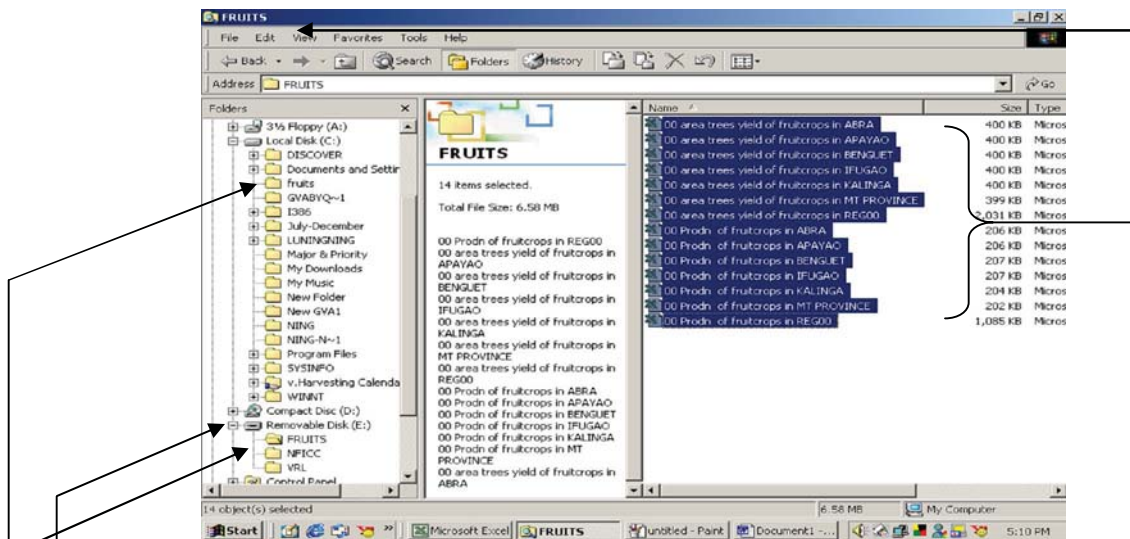
- a. **FRUITS** – for fruitcrops
- b. **NFIC** – for Non-food and Industrial Crops
- c. **VRL** – for Vegetables, Rootcrops, and Legumes

Follow the procedure below in creating folders using Windows Explorer.



- On the Windows Explorer, click first the drive where you want to create the folders.
- Click **File, New, Folder**
- Then type the name of the folder [e.g. **FRUITS**]

Insert the zip disk in the zip drive. Then, copy the files from the zip disk to your hard disk.



- To browse the files in the zip disk, click the Removable Disk (E:) in the left panel of the windows.
- Double click the folder where the files are located.
- Highlights the files in the right panel of the windows, and click **Edit**, then, **Copy** in the menu bar.
- Click the target folder in your hard disk, and click **Edit**, then, **Paste** in the menu bar.

Although there are different ways of copying the files from one folder to another, the use of Windows Explorer is the most popular way in doing the task. Compile/consolidate the provincial files to generate the regional summary for FRUITS, NFIC, and VRL. Just follow the procedure below:

- a. Open the Windows Explorer.
- b. Insert the diskette submitted by POC in Floppy disk drive (A:)
- c. In the right panel of the Windows Explorer, highlight the files.
- d. Click **Edit-Copy** command in the menu bar.
- e. Click the target drive and folders in your hard disk where you want to copy the file (i.e. C:\FRUITS, C:\NFIC, or C:\VRL) and then click **Edit-Paste** command in the menu bar.

#### **4.3 Generation of the Regional Estimate**

Once the provincial files are already copied in their respective folders, (i.e. the provincial files for fruits are copied in the FRUITS folder, provincial files for NFIC are copied in the NFIC folder, and the provincial file for vegetables are copied in the VRL folder) the generation of regional estimate becomes automatic. All you have to do is to open the regional files in MS Excel and follow the procedure below:

- a. Run the MS Excel Program. [Click **Start, Program, Microsoft Excel**]
- b. Open the regional files. [Click **File, Open** in the menu bar]
- c. Click the **look in:** button to locate the directory and folder in your hard disk.
- d. Highlights the file(s) to be opened and click the open button.

The MS Excel Program will detect that there are built-in formula in the regional files that are linked to provincial files. It will ask you if you want to update the links. Click **OK** and the MS Excel Program will update the links. The system will automatically consolidate the regional summaries from the provincial data. When you click the worksheet for the current quarter/semester, the regional crop estimates are already generated.

#### 4.4 Summarization of the reasons for changes in production

This is the next activity after the generation of the regional estimate. It is recommended that the reason for changes in production submitted by POCs should be summarized so that they will be included in the regional data review. In summarizing the reasons for changes in production by province, give emphasis on the province that has the bigger increase or decrease. Consider also the province that has large contribution to the regional production. Usually this province is the largest contributor in terms of production share to the regional total. The regional summary of the reasons should be consistent to the trend of the regional total.

Follow the procedure below in summarizing the reasons for changes in production by province.

**Example: Favorable weather and effective use of fertilizer**

CAR Production of Major and Priority Fruits in Metric Tons, January-March, 2002-2004						
Crop	VOLUME OF PRODUCTION (M.T.)				% Change	Reasons for change
	2003P	2003F	2004P	2004F		
<b>MAJOR:</b>	5,858.62	5,858.62	-	-	-	
<b>Banana:</b>	4,823.86	4,823.86	4,899.04	-	1.58	
ABRA	1,191.19	1,191.19	1,230.75	-	5.00	Better bearing performance due to good weather
APAYAO	360.94	360.94	353.72	-	(2.00)	Decrease in the number of bearing hills
BENGUET	708.08	708.08	679.76	-	(4.00)	Shifted to other banana varieties
IFUGAO	2,013.27	2,013.27	2,063.60	-	2.50	Favorable weather and effective use of fertilizers
KALINGA	260.97	260.97	240.10	-	(8.00)	Many bearing hill are infected by bunchy top virus
MT. PROVINCE	289.40	289.40	311.11	-	7.50	Good weather condition for the banana
<b>Bungulan</b>	1,448.52	1,448.52	1,484.93	-	2.51	
ABRA	267.27	267.27	283.31	-	6.00	Bigger fruits and bunches
APAYAO	40.78	40.78	39.96	-	(2.00)	Decrease in the number of bearing hills
BENGUET	323.18	323.18	318.66	-	(1.40)	Many bearing hill are infected by Bukt
IFUGAO	688.40	688.40	705.61	-	2.50	Good weather condition effective use of fertilizers
KALINGA	18.19	18.19	17.28	-	(5.00)	Many bearing hill are infected by bunchy top virus
MT. PROVINCE	110.70	110.70	120.11	-	8.50	Good weather condition for the banana
<b>Cavendish</b>	-	-	-	-	-	
ABRA	-	-	-	-	-	
APAYAO	-	-	-	-	-	
BENGUET	-	-	-	-	-	
IFUGAO	-	-	-	-	-	
KALINGA	-	-	-	-	-	
MT. PROVINCE	-	-	-	-	-	
<b>Lacatan</b>	472.87	472.87	477.42	-	0.96	
ABRA	27.54	27.54	29.19	-	6.00	Better bearing performance due to good weather
APAYAO	60.15	60.15	58.95	-	(2.00)	Decrease in the number of bearing hills
BENGUET	154.43	154.43	152.27	-	(1.40)	Shifted to other banana varieties
IFUGAO	208.54	208.54	213.75	-	2.50	Effective use of fertilizers
KALINGA	6.21	6.21	5.90	-	(5.00)	Many bearing hill are infected by bunchy top virus

Worksheet tabs: Quarter1, Quarter2, Semester1, Quarter3, Quarter4, Semester2, Annual, **SumQtr1**, SumQtr2, SumSem1

- Click the **SumQtr1** worksheet
- Summarize the reasons reported by POCs.
- Input the summary in the space provided for. (See callouts)

For May monitoring round, click the **SumQtr2** and **SumSem1** worksheets and input the summary of the provincial report on the reason for changes in production. **SumQtr2** contains only the reason for April-June while the reason in **SumSem1** refers to January-June changes in the volume of production. Similar to February

round, there is only one worksheet where to summarize the reasons by province during the August round, which is the **SumQtr3**. During the 4<sup>th</sup> quarter round, there are three worksheets namely **SumQtr4**, **SumSem2**, and **SumAnum**, where to summarize the reasons for changes in production. The **SumQtr4** covers only the reason for October-December changes in production. On the other hand, **SumSem2** covers the July-December reasons for changes in production. And **SumAnum** is worksheet where to summarize the reason for changes in production covering the January-December data.

Print the worksheets corresponding to the current and previous periods in preparation for the Regional Data Review (RDR). The number of copies depends on the number field staff that will attend to RDR.

During the RDR, take note of the changes in estimates by province and the corresponding reason for changes in production. Then finalize the regional estimate by encoding the necessary corrections to the each provincial files. Back up the files from your hard disk to your zip disk using Windows Explorer. That is, update the data files in the zip disk for submission to Central office.

#### **4.5 Submission of data to Central Office**

Make sure that the files in your hard disk are the same with the files in the zip disk. Submit the zip disk and the print out of your regional report on or before the first day of the National Data Review (NDR).

#### **4.6 Updating of regional and provincial files**

After the NDR, the Central Office will send the updated files (zip disk) to the ROC for them to update the regional files. Use Windows Explorer in copying the updated files in the zip disk. **The ROC should provide the POCs with the updated provincial files to be used for the next round.** That is, replace the data files in the diskette submitted by POCs with the updated one. Use Windows Explorer in copying the updated provincial files and then send the diskette to the POCs for them to update their provincial files.



## 5. Data Consolidation at the Central Office

Each staff in the Other Crops Sections has respective regional assignment. Make sure that you have all the zip disks containing regional and provincial files on or before the first day of the National Data Review (NDR). Before you submit the said zip disks to the database manager for consolidation and generation of national estimate, be guided of the following reminders:

### 5.1 Important reminders

- a. Check the zip disks if there are virus. Use any available anti-virus software that can clean the files.
- b. Check the contents of the zip disks if there are changes in the file names. See Annex G to compare the original name of files from the files in the zip disk. Reminds the database manager for those regions with changes file names.
- c. Open both regional and provincial files to check if there are changes in formats. Compare the printouts in Annex D from the files in the zip disk. Reminds the database manager for the files with changes in formats.
- d. Provided that the regional and provincial files are okay, then review the preliminary and final estimates. **List down all the crops by region/province that have inconsistent data. That is the reports of the region/province do not tally from the files in the zip disk. List down also all the crops by region/province that you have questionable level of estimates.**
- e. Bring-out these problems/questions during the National Data Review.
- f. Take note of the corrections and other changes in the estimate during the National Data Review.
- g. **Then, finalize the regional/provincial estimates.**
  - Open the provincial files with necessary correction(s) and input those corresponding changes in estimates.
  - Copy all the preliminary estimates in the column provided for final estimates for crops that there are no changes in the preliminary and final estimates. Use **Edit-Copy** and **Edit-Paste** commands.
- h. Submit the zip disk to the database manager.



## 5.2 Data consolidation using Window Explorer

This activity is important in generating the national estimate. The database manager should double check if section 5.1 has been satisfied. Then, follow the procedure below in consolidating the regional/provincial data.

- a. Open the Windows Explorer. In your desktop, click **Start, Program, Accessories**, and then, **Windows Explorer**
- b. Insert the zip disk submitted by ROC in your zip drive.
- c. Click the Removable Disk (E:) in the left panel of Windows Explorer to browse the content of the zip disk.
- d. In the right panel of the Windows Explorer, highlights the files to be copied.
- e. Click **Edit-Copy** commands in the menu bar.
- f. Click the target drive and folders in your hard disk where you want to copy the files (i.e. C:\FRUITS, C:\NFIC, or C:\VRL) and then click **Edit-Paste** commands in the menu bar. See also section 4.2 for some illustrations.

## 5.3 Generation of the national estimate

Make sure that all files in the zip disks are already copied in your hard disk. Run the MS Excel Program and open the national and the regional files. You can assure that the links between national and regional files are more active when you open those files simultaneously. Again, the MS Excel Program will detect that there are built-in formula in the national files. It will ask you if you want to update the links. Click **OK** and the MS Excel Program will activate the links. Then, the national estimate will automatically be generated.

## 5.4 Mailing of updated regional and provincial files

After the submission of data to the Agricultural Accounts and Statistical Indicators Division (AASID), copy the updated files from your hard disk to zip disks. Use Windows Explorer in copying the updated files and then mail the zip disk to ROCs for them to update their regional files.

**ANNEX A. List of fruitcrops by frequency of monitoring**

QUARTERLY		SEMESTRAL	ANNUAL
(MAJOR CROPS)	(PRIORITY CROPS)	(MINOR CROPS)	(MINOR CROPS)
1 Banana**** 2 Calamansi**** 3 Mango**** 4 Pineapple	1 Durian**** 2 Papaya**** 3 Lanzones 4 Balimbing/Granatis 5 Mandarin 6 Mangosteen 7 Orange 8 Rambutan 9 Tamarind 10 Watermelon	1 Avocado 2 Guava 3 Guayabano 4 Jackfruit 5 Melon 6 Pomelo 7 Santol 8 Starapple	1 Breadfruit 2 Chico 3 Duhat 4 Atis 5 Lime 6 Mabolo 7 Marang 8 Sineguelas

\*\*\*\* Key Commodity Road Maps of the Department of Agriculture

**ANNEX B. List of vegetables, rootcrops and legumes, by frequency of monitoring**

QUARTERLY		SEMESTRAL	ANNUAL
(MAJOR CROPS)	(PRIORITY CROPS)	(MINOR CROPS)	(MINOR CROPS)
1 Cabbage 2 Camote 3 Cassava 4 Eggplant 5 Garlic 6 Mongo 7 Onion 8 Peanut 9 Tomato	1 Broccoli**** 2 Carrots**** 3 Cauliflower**** 4 Lettuce**** 5 Ampalaya 6 Asparagus 7 Banana blossom 8 Chayote 9 Gabi 10 Ginger 11 Gourd 12 Habichuelas 13 Irish potato 14 Kangkong 15 Okra 16 Pechay 17 Pepper 18 Squash fruit 19 Ubi	1 Black Pepper 2 Camote tops 3 Cucumber 4 Leeks 5 Patola 6 Radish 7 Singkamas 8 Stringbeans 9 Sweet Peas	1 Alogbati 2 Arrowroot 3 Celery 4 Gabi leaves stem 5 Jackfruit (young) 6 Bamboo shoots 7 Malunggay fruit 8 Malunggay leaves 9 Pao (galiang) 10 Pepper Chili fruit 11 Tugue

\*\*\*\* Key Commodity Road Maps of the Department of Agriculture

**ANNEX C. List of non-food, industrial and commercial crops, by frequency of monitoring**

QUARTERLY		SEMESTRAL	ANNUAL
(MAJOR CROPS)	(PRIORITY CROPS)	(MINOR CROPS)	(MINOR CROPS)
1 Coconut****	1 Bromeliad	1 Coconut leaves	1 Banana leaves
2 Coffee****	2 Cacao	2 Cogon	2 Laza
3 Sugarcane****	3 Cashew	3 Chrysanthemum	3 Nipa Wine
4 Abaca	4 Coconut wine/vinegar	4 Gladiola	4 Romblon
5 Rubber	5 Cotton	5 Orchids	5 Tiger grass
6 Tobacco	6 Euphorbia	6 Pili nut	
	7 Green Cornstalk	7 Roses	
	8 Palm fruit	8 Coir	
	9 Rice hay	9 Jute	
		10 Kapok	
		11 Maguey	
		12 Ramie	
		13 Salago	
		14 Other fibers	

\*\*\*\* Key Commodity Road Maps of the Department of Agriculture

Frequency of Monitoring	Data to be inputted Crop-group covered	Reference Worksheet	Text Color	Data Item	Year Covered	Period Covered	Percent share
<b>Quarterly</b>	Major and Priority Fruits	Quarter1	Blue	Volume of Production	2002-2004	Januray-March	26.6 <sup>1/</sup>
	Major and Priority Fruits	Quarter2	Blue	- do -	- do -	April-June	22.2 <sup>2/</sup>
	Major and Priority Fruits	Quarter3	Blue	- do -	- do -	July-September	15.4 <sup>3/</sup>
	Major and Priority Fruits	Quarter4	Blue	- do -	- do -	October-December	35.6 <sup>4/</sup>
<b>Semestral</b>	Minor Fruits	Semester1	Brown	- do -	- do -	January-June	93.5 <sup>5/</sup>
	Minor Fruits	Semester2	Brown	- do -	- do -	July-December	93.5 <sup>6/</sup>
<b>Annually</b>	Minor Fruits	Annual	Green	- do -	- do -	January-December	97.4 <sup>7/</sup>

<sup>1/</sup> Volume of fruits production covered during the period over the January-March total volume of production times 100.

<sup>2/</sup> Volume of fruits production covered during the period over the April-June total volume of production times 100.

<sup>3/</sup> Volume of fruits production covered during the period over the January-June total volume of production times 100.

<sup>4/</sup> Volume of fruits production covered during the period over the July-September total volume of production times 100.

<sup>5/</sup> Volume of fruits production covered during the period over the October-December total volume of production times 100.

<sup>6/</sup> Volume of fruits production covered during the period over the July-December total volume of production times 100.

<sup>7/</sup> Volume of fruits production covered during the period over the January-December total volume of production times 100.

## INSTRUCTIONS:

### FEBRUARY ROUND

Open the file [?? Prodn of fruitcrops in ???]

- Click the Quarter1 worksheet and input the following:
  - 2004P (preliminary) January-March estimate of production for major and priority fruits (blue text)
  - the corresponding reasons for changes for each crop.
  - the 2004P (preliminary) estimate of production for other fruits (i.e. all other fruits not covered for January-March round).
- Click the Quarter4 worksheet and Input the 2003F (final) October-December estimate of production for major and priority fruits.

## MAY ROUND

Open the file [?? Prodn of fruitcrops in ???]

1. Click the Quarter2 worksheet and input the following:
  - 2004P (preliminary) April-June estimate of production for major and priority fruits (blue text)
  - the corresponding reasons for changes for each crop.
  - the 2004P (preliminary) estimate of production for other fruits (i.e. all other fruits not covered for January-March round).
2. Click the Semester1 worksheet and input the following:
  - 2004P (preliminary) January-June estimate of production for minor fruits (brown text)
  - the corresponding reasons for changes for each crop.
  - the 2004P (preliminary) estimate of production for other fruits (i.e. all other fruits not covered for January-June round).
3. Click the Quarter1 worksheet and Input the 2004F (final) January-March estimate of production for major and priority fruits.

**NOTE: Major and priority fruits in Semester1 worksheet have built-in formulas that calculate the sum of 1st & 2nd Quarters**

Open the file [?? Area trees yield of fruitcrops in ???]

1. Click the Semester1 worksheet and input the following:
  - 2004P (preliminary) January-June estimate of area for major, priority (blue text) and minor fruits (brown text)
  - the 2004P (preliminary) estimate of area for other fruits (i.e. all other fruits not covered for January-June round).

## AUGUST ROUND

Open the file [?? Prodn of fruitcrops in ???]

1. Click the Quarter3 worksheet and input the following:
  - 2004P (preliminary) July-September estimate for major and priority fruits (blue text)
  - the corresponding reasons for changes for each crop.
  - the 2004P (preliminary) estimate for other fruits (i.e. all other fruits not covered for July-September round).
2. Click the Quarter2 worksheet and Input the 2004F (final) April-June estimate for major and priority fruits.

## NOVEMBER ROUND

Open the file [?? Prodn of fruitcrops in ???]

1. Click the Quarter4 worksheet and input the following:
  - 2004P (preliminary) October-December estimate of production for major and priority fruits (blue text)
  - the corresponding reasons for changes for each crop.
2. Click the Semester2 worksheet and input the following:
  - 2004P (preliminary) July-December estimate of production for minor fruits (brown text)
  - the corresponding reasons for changes for each crop.
  - the 2004P (preliminary) estimate of production for other fruits (i.e. all other fruits not covered for October-December round).

**NOTE: Major and priority fruits in Semester2 worksheet have built-in formulas that calculate the sum of 3rd & 4th Quarters**

3. Click the Quarter3 worksheet and Input the 2004F (final) July-September estimate of production for major and priority fruits.
  2. Click the Annual worksheet and input the following:
    - 2004P (preliminary) January-December estimate of production for minor fruits (green text)
    - the corresponding reasons for changes for each crop.
    - the 2004P (preliminary) estimate for other fruits (i.e. all other fruits not covered for January-December round).
    - the 2003F (final) estimate of production for minor annual fruits
- Open the file [?? Area trees yield of fruitcrops in ???]
1. Click the Semester2 worksheet and input the following:
    - 2004P (preliminary) July-December estimate of area for major, priority (blue text) and minor fruits (brown text)
    - the 2004P (preliminary) estimate of area for other fruits (i.e. all other fruits not covered for January-June round).
  2. Click the Semester1 worksheet and input the following:
    - 2004F (final) January-June estimate of area for major, priority (blue text) and minor fruits (brown text)
    - the 2004F (final) estimate of area for other fruits (i.e. all other fruits not covered for January-June round).
  3. Click the Annual worksheet and input the following:
    - 2004P (preliminary) January-December estimate of area for minor fruits (green text)
    - the 2004P (preliminary) estimate of area for other fruits (i.e. all other fruits not covered for January-December round).
    - the 2003F (final) estimate of area for minor annual fruits

ANNEX D-11. FRUITS: Provincial summary table for January-March

	A	F	G	H	I	J	K	L
1	Province Name : Volume of Production of Major and Priority Fruits in Metric Tons, January-March, 2002-2004							
2	Crop	VOLUME OF PRODUCTION (M.T.)						Reasons for change
3		2002	2003P	2003F	2004P	2004F	% Change	
4	<b>MAJOR:</b>	-	-	-	-	-	-	
5	Banana			-	-	-	-	
6	Bungulan						-	
7	Cavendish						-	
8	Lacatan						-	
9	Latundan						-	
10	Saba						-	
11	Others						-	
12	Calamansi						-	
13	Mango	-	-	-	-	-	-	
14	Carabao						-	
15	Piko						-	
16	Others						-	
17	Pineapple						-	
18	<b>PRIORITY:</b>	-	-	-	-	-	-	
19	Balimbing						-	
20	Durian						-	
21	Lanzones						-	
22	Mangosteen						-	
23	Papaya	-	-	-	-	-	-	
24	Hawaiian						-	
25	Native						-	
26	Solo						-	
27	Rambutan	-	-				-	
28	Tamarind						-	
29	Watermelon						-	
30	Mandarin						-	
31	Orange						-	
32	<b>Other fruits*</b>						-	
33	<b>TOTAL FRUITS</b>						-	
34	* Other fruits include all other fruits not enumerated above.							

The above format of summary table for fruits is similar for all quarters. Likewise, the formats of summary tables for NFICs and VRLs are similar for all quarters.

Province Name : Volume of Production of Major and Priority Fruits in Metric Tons, April-June, 2002-2004

Crop	VOLUME OF PRODUCTION (M.T.)					% Change	Reasons for change
	2002	2003P	2003F	2004P	2004F		
MAJOR:	-	-	-	-	-	-	
Banana	-	-	-	-	-	-	
Bungulan						-	
Cavendish						-	
Lacatan						-	
Latundan						-	
Saba						-	
Others						-	
Calamansi						-	
Mango	-	-	-	-	-	-	
Carabao						-	
Piko						-	
Others						-	
Pineapple						-	
PRIORITY:	-	-	-	-	-	-	
Balimbing						-	
Durian						-	
Lanzones						-	
Mangosteen						-	
Papaya	-	-	-	-	-	-	
Hawaiian						-	
Native						-	
Solo						-	
Rambutan						-	
Tamarind						-	
Watermelon						-	
Mandarin						-	
Orange						-	



ANNEX D-12. FRUITS: Provincial summary table for January-June

	A	F	G	H	I	J	K	L
1	Province Name : Volume of Production of Major, Priority and Minor Fruits in Metric Tons, January-June, 2002-2004							
2	Crop	VOLUME OF PRODUCTION (M.T.)						Reasons for change
3		2002	2003P	2003F	2004P	2004F	% Change	
4	<b>MAJOR:</b>	-	-	-	-	-	-	
5	Banana	-	-	-	-	-	-	
6	Bungulan	-	-	-	-	-	-	
7	Cavendish	-	-	-	-	-	-	
8	Lacatan	-	-	-	-	-	-	
9	Latundan	-	-	-	-	-	-	
10	Saba	-	-	-	-	-	-	
11	Others	-	-	-	-	-	-	
12	Calamansi	-	-	-	-	-	-	
13	Mango	-	-	-	-	-	-	
14	Carabao	-	-	-	-	-	-	
15	Piko	-	-	-	-	-	-	
16	Others	-	-	-	-	-	-	
17	Pineapple	-	-	-	-	-	-	
18	<b>PRIORITY:</b>	-	-	-	-	-	-	
19	Balimbing	-	-	-	-	-	-	
20	Durian	-	-	-	-	-	-	
21	Lanzones	-	-	-	-	-	-	
22	Mangosteen	-	-	-	-	-	-	
23	Papaya	-	-	-	-	-	-	
24	Hawaiian	-	-	-	-	-	-	
25	Native	-	-	-	-	-	-	
26	Solo	-	-	-	-	-	-	
27	Rambutan	-	-	-	-	-	-	
28	Tamarind	-	-	-	-	-	-	
29	Watermelon	-	-	-	-	-	-	
30	Mandarin	-	-	-	-	-	-	
31	Orange	-	-	-	-	-	-	
32	<b>MINOR FRUITS:</b>	-	-	-	-	-	-	
33	Avocado	-	-	-	-	-	-	
34	Guava	-	-	-	-	-	-	
35	Native	-	-	-	-	-	-	
36	Guapple	-	-	-	-	-	-	
37	Guayabano	-	-	-	-	-	-	
38	Jackfruit	-	-	-	-	-	-	
39	Melon	-	-	-	-	-	-	
40	Honey-dew	-	-	-	-	-	-	
41	Muskmelon	-	-	-	-	-	-	
42	Santol	-	-	-	-	-	-	
43	Starapple	-	-	-	-	-	-	
44	Pomelo	-	-	-	-	-	-	
45	<b>Other fruits*</b>	-	-	-	-	-	-	
46	<b>TOTAL FRUITS</b>	-	-	-	-	-	-	
47	* Other fruits include all other fruits not enumerated above.							

The above format of summary table for fruits is similar for all semesters. Likewise, the formats of summary tables for NFICs and VRLs are similar for all semesters.

Province Name : Volume of Production of Major and Priority Fruits in Metric Tons, July-September, 2002-2004

Crop	VOLUME OF PRODUCTION (M.T.)				% Change	Reasons for change
	2002	2003P	2004P	2004F		
MAJOR:	-	-	-	-	-	
Banana	-	-	-	-	-	
Bungulan						
Cavendish						
Lacatan						
Latundan						
Saba						
Others						
Calamansi						
Mango	-	-	-	-	-	
Carabao						
Piko						
Others						
Pineapple						
PRIORITY:	-	-	-	-	-	
Balimbing						
Durian						
Lanzones						
Mangosteen						
Papaya	-	-	-	-	-	
Hawaiian						
Native						
Solo						
Rambutan						
Tamarind						
Watermelon						
Mandarin						
Orange						
Other fruits*						
TOTAL FRUITS						

\* Other fruits include all other fruits not enumerated above.

Province Name : Volume of Production of Major and Priority Fruits in Metric Tons, October-December, 2002-2004

Crop	VOLUME OF PRODUCTION (M.T.)					% Change	Reasons for change
	2002	2003P	2003F	2004P	2004F		
MAJOR:	-	-	-	-	-	-	
Banana	-	-	-	-	-	-	
Bungulan						-	
Cavendish						-	
Lacatan						-	
Latundan						-	
Saba						-	
Others						-	
Calamansi						-	
Mango	-	-	-	-	-	-	
Carabao						-	
Piko						-	
Others						-	
Pineapple						-	
PRIORITY:	-	-	-	-	-	-	
Balimbing						-	
Durian						-	
Lanzones						-	
Mangosteen						-	
Papaya	-	-	-	-	-	-	
Hawaiian						-	
Native						-	
Solo						-	
Rambutan	-	-				-	
Tamarind						-	
Watermelon						-	
Mandarin						-	
Orange						-	

Province Name : Volume of Production of Major, Priority and Minor Fruits in Metric Tons, July-December, 2002-2004

Crop	VOLUME OF PRODUCTION (M.T.)					% Change	Reasons for change
	2002	2003P	2003F	2004P	2004F		
MAJOR:	-	-	-	-	-	-	
Banana	-	-	-	-	-	-	
Bungulan	-	-	-	-	-	-	
Cavendish	-	-	-	-	-	-	
Lacatan	-	-	-	-	-	-	
Latundan	-	-	-	-	-	-	
Saba	-	-	-	-	-	-	
Others	-	-	-	-	-	-	
Calamansi	-	-	-	-	-	-	
Mango	-	-	-	-	-	-	
Carabao	-	-	-	-	-	-	
Piko	-	-	-	-	-	-	
Others	-	-	-	-	-	-	
Pineapple	-	-	-	-	-	-	
PRIORITY:	-	-	-	-	-	-	
Balimbing	-	-	-	-	-	-	
Durian	-	-	-	-	-	-	
Lanzones	-	-	-	-	-	-	
Mangosteen	-	-	-	-	-	-	
Papaya	-	-	-	-	-	-	
Hawaiian	-	-	-	-	-	-	
Native	-	-	-	-	-	-	
Solo	-	-	-	-	-	-	
Rambutan	-	-	-	-	-	-	
Tamarind	-	-	-	-	-	-	
Watermelon	-	-	-	-	-	-	
Mandarin	-	-	-	-	-	-	
Orange	-	-	-	-	-	-	
MINOR FRUITS:	-	-	-	-	-	-	
Avocado						-	
Guava	-	-	-	-	-	-	
Native						-	
Guapple						-	
Guayabano						-	
Jackfruit						-	
Melon	-	-	-	-	-	-	
Honey-dew						-	
Muskmelon						-	
Santol						-	
Starapple						-	
Pomelo						-	

ANNEX D-13. FRUITS: Provincial summary table for January-December

	A	F	G	H	I	J	K	L
1	Province Name : Volume of Production of Major, Priority and Minor Fruits in Metric Tons, January-December, 2002-2004							
2	Crop	VOLUME OF PRODUCTION (M.T.)					% Change	Reasons for change
3		2002	2003P	2003F	2004P	2004F		
4	MAJOR:	-	-	-	-	-	-	
5	Banana	-	-	-	-	-	-	
6	Bungulan	-	-	-	-	-	-	
7	Cavendish	-	-	-	-	-	-	
8	Lacatan	-	-	-	-	-	-	
9	Latundan	-	-	-	-	-	-	
10	Saba	-	-	-	-	-	-	
11	Others	-	-	-	-	-	-	
12	Calamansi	-	-	-	-	-	-	
13	Mango	-	-	-	-	-	-	
14	Carabao	-	-	-	-	-	-	
15	Piko	-	-	-	-	-	-	
16	Others	-	-	-	-	-	-	
17	Pineapple	-	-	-	-	-	-	
18	PRIORITY:	-	-	-	-	-	-	
19	Balimbing	-	-	-	-	-	-	
20	Durian	-	-	-	-	-	-	
21	Lanzones	-	-	-	-	-	-	
22	Mangosteen	-	-	-	-	-	-	
23	Papaya	-	-	-	-	-	-	
24	Hawaiian	-	-	-	-	-	-	
25	Native	-	-	-	-	-	-	
26	Solo	-	-	-	-	-	-	
27	Rambutan	-	-	-	-	-	-	
28	Tamarind	-	-	-	-	-	-	
29	Watermelon	-	-	-	-	-	-	
30	Mandarin	-	-	-	-	-	-	
31	Orange	-	-	-	-	-	-	
32	MINOR FRUITS:	-	-	-	-	-	-	
33	Avocado	-	-	-	-	-	-	
34	Guava	-	-	-	-	-	-	
35	Native	-	-	-	-	-	-	
36	Guapple	-	-	-	-	-	-	
37	Guayabano	-	-	-	-	-	-	
38	Jackfruit	-	-	-	-	-	-	
39	Melon	-	-	-	-	-	-	
40	Honey-dew	-	-	-	-	-	-	
41	Muskmelon	-	-	-	-	-	-	
42	Santol	-	-	-	-	-	-	
43	Starapple	-	-	-	-	-	-	
44	Pomelo	-	-	-	-	-	-	
45	MINOR FRUITS:	-	-	-	-	-	-	
46	Atis	-	-	-	-	-	-	
47	Breadfruit	-	-	-	-	-	-	
48	Chico	-	-	-	-	-	-	
49	Duhat	-	-	-	-	-	-	
50	Mabolo	-	-	-	-	-	-	
51	Marang	-	-	-	-	-	-	
52	Sineguelas	-	-	-	-	-	-	
53	Lime	-	-	-	-	-	-	
54	Other fruits*	-	-	-	-	-	-	
55	TOTAL FRUITS	-	-	-	-	-	-	

NFICs and VRLs have also similar summary table format (above) for January-December.

Province Name : Volume of Production of Major, Priority and Minor Fruits in Metric Tons, January-December, 2002-2004

Crop	VOLUME OF PRODUCTION (M.T.)					% Change	Reasons for change
	2001	2002	2003P	2003F	2004P	2004F	
<b>Banana</b>	-	-	-	-	-	-	-
Jan-Mar	-	-	-	-	-	-	-
Apr-Jun	-	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-	-
Jul-Sep	-	-	-	-	-	-	-
Oct-Dec	-	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-	-
<b>Bungulan</b>	-	-	-	-	-	-	-
Jan-Mar	-	-	-	-	-	-	-
Apr-Jun	-	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-	-
Jul-Sep	-	-	-	-	-	-	-
Oct-Dec	-	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-	-
<b>Cavendish</b>	-	-	-	-	-	-	-
Jan-Mar	-	-	-	-	-	-	-
Apr-Jun	-	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-	-
Jul-Sep	-	-	-	-	-	-	-
Oct-Dec	-	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-	-
<b>Lacatan</b>	-	-	-	-	-	-	-
Jan-Mar	-	-	-	-	-	-	-
Apr-Jun	-	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-	-
Jul-Sep	-	-	-	-	-	-	-
Oct-Dec	-	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-	-
<b>Latundan</b>	-	-	-	-	-	-	-
Jan-Mar	-	-	-	-	-	-	-
Apr-Jun	-	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-	-
Jul-Sep	-	-	-	-	-	-	-
Oct-Dec	-	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-	-
<b>Saba</b>	-	-	-	-	-	-	-
Jan-Mar	-	-	-	-	-	-	-
Apr-Jun	-	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-	-
Jul-Sep	-	-	-	-	-	-	-
Oct-Dec	-	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-	-
<b>Others</b>	-	-	-	-	-	-	-
Jan-Mar	-	-	-	-	-	-	-
Apr-Jun	-	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-	-
Jul-Sep	-	-	-	-	-	-	-
Oct-Dec	-	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-	-

Province Name : Volume of Production of Major, Priority and Minor Fruits in Metric Tons, January-December, 2002-2004

Crop	VOLUME OF PRODUCTION (M.T.)				% Change	Reasons for change
	2001	2002	2003P	2003F	2004P	2004F
<b>Calamansi</b>	-	-	-	-	-	-
Jan-Mar	-	-	-	-	-	-
Apr-Jun	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-
Jul-Sep	-	-	-	-	-	-
Oct-Dec	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-
<b>Mango</b>	-	-	-	-	-	-
Jan-Mar	-	-	-	-	-	-
Apr-Jun	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-
Jul-Sep	-	-	-	-	-	-
Oct-Dec	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-
<b>Carabao</b>	-	-	-	-	-	-
Jan-Mar	-	-	-	-	-	-
Apr-Jun	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-
Jul-Sep	-	-	-	-	-	-
Oct-Dec	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-
<b>Piko</b>	-	-	-	-	-	-
Jan-Mar	-	-	-	-	-	-
Apr-Jun	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-
Jul-Sep	-	-	-	-	-	-
Oct-Dec	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-
<b>Others</b>	-	-	-	-	-	-
Jan-Mar	-	-	-	-	-	-
Apr-Jun	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-
Jul-Sep	-	-	-	-	-	-
Oct-Dec	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-
<b>Pineapple</b>	-	-	-	-	-	-
Jan-Mar	-	-	-	-	-	-
Apr-Jun	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-
Jul-Sep	-	-	-	-	-	-
Oct-Dec	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-
<b>Balimbing</b>	-	-	-	-	-	-
Jan-Mar	-	-	-	-	-	-
Apr-Jun	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-
Jul-Sep	-	-	-	-	-	-
Oct-Dec	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-

Province Name : Volume of Production of Major, Priority and Minor Fruits in Metric Tons, January-December, 2002-2004

Crop	VOLUME OF PRODUCTION (M.T.)				% Change	Reasons for change
	2001	2002	2003P	2003F	2004P	2004F
<b>Durian</b>	-	-	-	-	-	-
Jan-Mar	-	-	-	-	-	-
Apr-Jun	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-
Jul-Sep	-	-	-	-	-	-
Oct-Dec	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-
<b>Lanzones</b>	-	-	-	-	-	-
Jan-Mar	-	-	-	-	-	-
Apr-Jun	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-
Jul-Sep	-	-	-	-	-	-
Oct-Dec	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-
<b>Mangosteen</b>	-	-	-	-	-	-
Jan-Mar	-	-	-	-	-	-
Apr-Jun	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-
Jul-Sep	-	-	-	-	-	-
Oct-Dec	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-
<b>Papaya</b>	-	-	-	-	-	-
Jan-Mar	-	-	-	-	-	-
Apr-Jun	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-
Jul-Sep	-	-	-	-	-	-
Oct-Dec	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-
<b>Hawaiian</b>	-	-	-	-	-	-
Jan-Mar	-	-	-	-	-	-
Apr-Jun	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-
Jul-Sep	-	-	-	-	-	-
Oct-Dec	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-
<b>Native</b>	-	-	-	-	-	-
Jan-Mar	-	-	-	-	-	-
Apr-Jun	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-
Jul-Sep	-	-	-	-	-	-
Oct-Dec	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-
<b>Solo</b>	-	-	-	-	-	-
Jan-Mar	-	-	-	-	-	-
Apr-Jun	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-
Jul-Sep	-	-	-	-	-	-
Oct-Dec	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-



Province Name : Volume of Production of Major, Priority and Minor Fruits in Metric Tons, January-December, 2002-2004

Crop	VOLUME OF PRODUCTION (M.T.)						% Change	Reasons for change
	2001	2002	2003P	2003F	2004P	2004F		
<b>Rambutan</b>								
Jan-Mar	-	-	-	-	-	-	-	
Apr-Jun	-	-	-	-	-	-	-	
Jan-Jun	-	-	-	-	-	-	-	
Jul-Sep	-	-	-	-	-	-	-	
Oct-Dec	-	-	-	-	-	-	-	
Jul-Dec	-	-	-	-	-	-	-	
<b>Tamarind</b>								
Jan-Mar	-	-	-	-	-	-	-	
Apr-Jun	-	-	-	-	-	-	-	
Jan-Jun	-	-	-	-	-	-	-	
Jul-Sep	-	-	-	-	-	-	-	
Oct-Dec	-	-	-	-	-	-	-	
Jul-Dec	-	-	-	-	-	-	-	
<b>Watermelon</b>								
Jan-Mar	-	-	-	-	-	-	-	
Apr-Jun	-	-	-	-	-	-	-	
Jan-Jun	-	-	-	-	-	-	-	
Jul-Sep	-	-	-	-	-	-	-	
Oct-Dec	-	-	-	-	-	-	-	
Jul-Dec	-	-	-	-	-	-	-	
<b>Mandarin</b>								
Jan-Mar	-	-	-	-	-	-	-	
Apr-Jun	-	-	-	-	-	-	-	
Jan-Jun	-	-	-	-	-	-	-	
Jul-Sep	-	-	-	-	-	-	-	
Oct-Dec	-	-	-	-	-	-	-	
Jul-Dec	-	-	-	-	-	-	-	
<b>Orange</b>								
Jan-Mar	-	-	-	-	-	-	-	
Apr-Jun	-	-	-	-	-	-	-	
Jan-Jun	-	-	-	-	-	-	-	
Jul-Sep	-	-	-	-	-	-	-	
Oct-Dec	-	-	-	-	-	-	-	
Jul-Dec	-	-	-	-	-	-	-	

Province Name : Volume of Production of Major, Priority and Minor Fruits in Metric Tons, January-December, 2002-2004

Crop	VOLUME OF PRODUCTION (M.T.)						% Change	Reasons for change
	2001	2002	2003P	2003F	2004P	2004F		
Avocado	-	-	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-	-	-
Guava	-	-	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-	-	-
Native	-	-	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-	-	-
Guapple	-	-	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-	-	-
Guayabano	-	-	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-	-	-
Jackfruit	-	-	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-	-	-
Melon	-	-	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-	-	-
Honey-dew	-	-	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-	-	-
Muskmelon	-	-	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-	-	-
Santol	-	-	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-	-	-
Starapple	-	-	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-	-	-
Pomelo	-	-	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-	-	-
Atis	-	-	-	-	-	-	-	-
Breadfruit	-	-	-	-	-	-	-	-
Chico	-	-	-	-	-	-	-	-
Duhat	-	-	-	-	-	-	-	-
Mabolo	-	-	-	-	-	-	-	-
Marang	-	-	-	-	-	-	-	-
Sineguetas	-	-	-	-	-	-	-	-
Lime	-	-	-	-	-	-	-	-

Province Name : Area in Hectares, Januray~June, 2002-2004

Crop	Area in Hectares							% Change
	1998	1999	2000	2001	2002	2003P	2004P	
MAJOR:								
Banana								
Bungulan								
Cavendish								
Lacatan								
Latundan								
Saba								
Others								
Calamansi								
Mango								
Carabao								
Piko								
Others								
Pineapple								
PRIORITY:								
Balimbing								
Durian								
Lanzones								
Mangosteen								
Papaya								
Hawaiian								
Native								
Solo								
Rambutan								
Tamarind								
Watermelon								
Mandarin								
Orange								
MINOR FRUITS:								
Avocado								
Guava								
Native								
Guapple								
Guayabano								
Jackfruit								
Melon								
Honey-dew								
Muskmelon								
Santol								
Starapple								
Pomelo								
Other fruits*								

\* Other fruits included all other fruits not enumerated above.

Province Name : Number of Bearing Trees, Januray~June, 2002-2004

Crop	Bearing Trees									% Change
	1998	1999	2000	2001	2002	2003P	2003F	2004P	2004F	
MAJOR:										
Banana										
Bungulan										
Cavendish										
Lacatan										
Latundan										
Saba										
Others										
Calamansi										
Mango										
Carabao										
Piko										
Others										
Pineapple										
PRIORITY:										
Balimbing										
Durian										
Lanzones										
Mangosteen										
Papaya										
Hawaiian										
Native										
Solo										
Rambutan										
Tamarind										
Watermelon										
Mandarin										
Orange										
MINOR FRUITS:										
Avocado										
Guava										
Native										
Guapple										
Guayabano										
Jackfruit										
Melon										
Honey-dew										
Muskmelon										
Santol										
Starapple										
Pomelo										
Other fruits*										

\* Other fruits incl

Province Name : Bearing Trees per hectare, January-June, 2002-2004

Crop	Bearing trees per hectare									% Change
	1998	1999	2000	2001	2002	2003P	2003F	2004P	2004F	
MAJOR:										
Banana										
Bungulan										
Cavendish										
Lacatan										
Latundan										
Saba										
Others										
Calamansi										
Mango										
Carabao										
Piko										
Others										
Pineapple										
PRIORITY:										
Balimbing										
Durian										
Lanzones										
Mangosteen										
Papaya										
Hawaiian										
Native										
Solo										
Rambutan										
Tamarind										
Watermelon										
Mandarin										
Orange										
MINOR FRUITS:										
Avocado										
Guava										
Native										
Guapple										
Guayabano										
Jackfruit										
Melon										
Honey-dew										
Muskmelon										
Santol										
Starapple										
Pomelo										
Other fruits*										

\* Other fruits incl

Province Name : Yield per bearing tree/Yield per hectare, Januray-June, 2002-2004

Crop	Yield per bearing tree (Kgs.) / Yield per hectare (MT)®									% Change
	1998	1999	2000	2001	2002	2003P	2003F	2004P	2004F	
MAJOR:										
Banana										
Bungulan										
Cavendish										
Lacatan										
Latundan										
Saba										
Others										
Calamansi										
Mango										
Carabao										
Piko										
Others										
Pineapple										
PRIORITY:										
Balimbing										
Durian										
Lanzones										
Mangosteen										
Papaya										
Hawaiian										
Native										
Solo										
Rambutan										
Tamarind										
Watermelon										
Mandarin										
Orange										
MINOR FRUITS:										
Avocado										
Guava										
Native										
Guapple										
Guayabano										
Jackfruit										
Melon										
Honey-dew										
Muskmelon										
Santol										
Starapple										
Pomelo										
Other fruits*										

\* Other fruits incl

Province Name : Area in Hectares, July-December, 2002-2004

Crop	Area in Hectares								% Change	
	1998	1999	2000	2001	2002	2003P	2003F	2004P		2004F
MAJOR:										
Banana										
Bungulan										
Cavendish										
Lacatan										
Latundan										
Saba										
Others										
Calamansi										
Mango										
Carabao										
Piko										
Others										
Pineapple										
PRIORITY:										
Balimbing										
Durian										
Lanzones										
Mangosteen										
Papaya										
Hawaiian										
Native										
Solo										
Rambutan										
Tamarind										
Watermelon										
Mandarin										
Orange										
MINOR FRUITS:										
Avocado										
Guava										
Native										
Guapple										
Guayabano										
Jackfruit										
Melon										
Honey-dew										
Muskmelon										
Santol										
Starapple										
Pomelo										

® Applicable only for Watermelon and melon

Province Name : Number of Bearing Trees, July-December, 2002-2004

Crop	Bearing Trees								% Change	
	1998	1999	2000	2001	2002	2003P	2003F	2004P		2004F
MAJOR:										
Banana										
Bungulan										
Cavendish										
Lacatan										
Latundan										
Saba										
Others										
Calamansi										
Mango										
Carabao										
Piko										
Others										
Pineapple										
PRIORITY:										
Balimbing										
Durian										
Lanzones										
Mangosteen										
Papaya										
Hawaiian										
Native										
Solo										
Rambutan										
Tamarind										
Watermelon										
Mandarin										
Orange										
MINOR FRUITS:										
Avocado										
Guava										
Native										
Guapple										
Guayabano										
Jackfruit										
Melon										
Honey-dew										
Muskmelon										
Santol										
Starapple										
Pomelo										



Province Name : Bearing Trees per hectare, July-December, 2002-2004

Crop	Bearing trees per hectare								% Change	
	1998	1999	2000	2001	2002	2003P	2003F	2004P		2004F
MAJOR:										
Banana										
Bungulan										
Cavendish										
Lacatan										
Latundan										
Saba										
Others										
Calamansi										
Mango										
Carabao										
Piko										
Others										
Pineapple										
PRIORITY:										
Balimbing										
Durian										
Lanzones										
Mangosteen										
Papaya										
Hawaiian										
Native										
Solo										
Rambutan										
Tamarind										
Watermelon										
Mandarin										
Orange										
MINOR FRUITS:										
Avocado										
Guava										
Native										
Guapple										
Guayabano										
Jackfruit										
Melon										
Honey-dew										
Muskmelon										
Santol										
Starapple										
Pomelo										

Province Name : Yield per bearing tree/Yield per hectare, July-December, 2002-2004

Crop	Yield per bearing tree (Kgs.) / Yield per hectare (MT)®								% Change	
	1998	1999	2000	2001	2002	2003P	2003F	2004P		2004F
MAJOR:	Banana									
	Bungulan									
	Cavendish									
	Lacatan									
	Latundan									
	Saba									
	Others									
	Calamansi									
	Mango									
	Carabao									
	Piko									
	Others									
	Pineapple									
PRIORITY:	Balimbing									
	Durian									
	Lanzones									
	Mangosteen									
	Papaya									
	Hawaiian									
	Native									
	Solo									
	Rambutan									
	Tamarind									
	Watermelon									
	Mandarin									
	Orange									
MINOR FRUITS:	Avocado									
	Guava									
	Native									
	Guapple									
	Guayabano									
	Jackfruit									
	Melon									
	Honey-dew									
	Muskmelon									
	Santol									
	Starapple									
	Pomelo									

® Applicable only

ANNEX E-17b. FRUITS: Provincial summary table for January-December

Province Name : Area in Hectares, Januray-December, 2002-2004		Area in Hectares							% Change	
Crop	1998	1999	2000	2001	2002	2003P	2003F	2004P	2004F	
<b>MAJOR:</b>										
Banana										
Bungulan										
Cavendish										
Lacatan										
Latundan										
Saba										
Others										
Calamansi										
Mango										
Carabao										
Piko										
Others										
Pineapple										
<b>PRIORITY:</b>										
Balimbing										
Durian										
Lanzones										
Mangosteen										
Papaya										
Hawaiian										
Native										
Solo										
Rambutan										
Tamarind										
Watermelon										
Mandarin										
Orange										
<b>MINOR FRUITS:</b>										
Avocado										
Guava										
Native										
Guapple										
Guayabano										
Jackfruit										
Melon										
Honey-dew										
Muskmelon										
Santol										
Starapple										
Pomelo										
<b>MINOR FRUITS:</b>										
Atis										
Breadfruit										
Chico										
Duhat										
Mabolo										
Marang										
Sineguelas										
Lime										
<b>Other fruits*</b>										

\* Other fruits included all other fruits not enumerated above.

Province Name : Number of Bearing Trees, Januray-December, 2002-2004

Crop	Bearing Trees								% Change
	1998	1999	2000	2001	2002	2003P	2003F	2004P	2004F
MAJOR:									
Banana									
Bungulan									
Cavendish									
Lacatan									
Latundan									
Saba									
Others									
Calamansi									
Mango									
Carabao									
Piko									
Others									
Pineapple									
PRIORITY:									
Balimbing									
Durian									
Lanzones									
Mangosteen									
Papaya									
Hawaiian									
Native									
Solo									
Rambutan									
Tamarind									
Watermelon									
Mandarin									
Orange									
MINOR FRUITS:									
Avocado									
Guava									
Native									
Guapple									
Guayabano									
Jackfruit									
Melon									
Honey-dew									
Muskmelon									
Santol									
Starapple									
Pomelo									
MINOR FRUITS:									
Atis									
Breadfruit									
Chico									
Duhat									
Mabolo									
Marang									
Sineguelas									
Lime									
Other fruits*									

\* Other fruits included in

Province Name : Bearing Trees per hectare, Januray-December, 2002-2004

Crop	Bearing trees per hectare									% Change
	1998	1999	2000	2001	2002	2003P	2003F	2004P	2004F	
MAJOR:										
Banana										
Bungulan										
Cavendish										
Lacatan										
Latundan										
Saba										
Others										
Calamansi										
Mango										
Carabao										
Piko										
Others										
Pineapple										
PRIORITY:										
Balimbing										
Durian										
Lanzones										
Mangosteen										
Papaya										
Hawaiian										
Native										
Solo										
Rambutan										
Tamarind										
Watermelon										
Mandarin										
Orange										
MINOR FRUITS:										
Avocado										
Guava										
Native										
Guapple										
Guayabano										
Jackfruit										
Melon										
Honey-dew										
Muskmelon										
Santol										
Starapple										
Pomelo										
MINOR FRUITS:										
Atis										
Breadfruit										
Chico										
Duhat										
Mabolo										
Marang										
Sineguelas										
Lime										
Other fruits*										

\* Other fruits included €

Province Name : Yield per bearing tree/Yield per hectare, Januray-December, 2002-2004

Crop	Yield per bearing tree (Kgs.) / Yield per hectare (MT)®								% Change	
	1998	1999	2000	2001	2002	2003P	2003F	2004P		2004F
MAJOR:										
Banana										
Bungulan										
Cavendish										
Lacatan										
Latundan										
Saba										
Others										
Calamansi										
Mango										
Carabao										
Piko										
Others										
Pineapple										
PRIORITY:										
Balimbing										
Durian										
Lanzones										
Mangosteen										
Papaya										
Hawaiian										
Native										
Solo										
Rambutan										
Tamarind										
Watermelon										
Mandarin										
Orange										
MINOR FRUITS:										
Avocado										
Guava										
Native										
Guapple										
Guayabano										
Jackfruit										
Melon										
Honey-dew										
Muskmelon										
Santol										
Starapple										
Pomelo										
MINOR FRUITS:										
Atis										
Breadfruit										
Chico										
Duhat										
Mabolo										
Marang										
Sineguelas										
Lime										
Other fruits*										

\* Other fruits included



Province Name : Area in Hectares, Januray-June, 2002-2004

Crop	Area in Hectares						% Change
	1998	1999	2000	2001	2002		
Rambutan							
Jan-Jun							
Jul-Dec							
Tamarind							
Jan-Jun							
Jul-Dec							
Watermelon							
Jan-Jun							
Jul-Dec							
Mandarin							
Jan-Jun							
Jul-Dec							
Orange							
Jan-Jun							
Jul-Dec							
Avocado							
Jan-Jun							
Jul-Dec							
Guava							
Jan-Jun							
Jul-Dec							
Native							
Jan-Jun							
Jul-Dec							
Guapple							
Jan-Jun							
Jul-Dec							
Guayabano							
Jan-Jun							
Jul-Dec							
Jackfruit							
Jan-Jun							
Jul-Dec							
Melon							
Jan-Jun							
Jul-Dec							
Honey-dew							
Jan-Jun							
Jul-Dec							
Muskmelon							
Jan-Jun							
Jul-Dec							
Santol							
Jan-Jun							
Jul-Dec							
Starapple							
Jan-Jun							
Jul-Dec							
Pomelo							
Jan-Jun							
Jul-Dec							
Atis							
Breadfruit							
Chico							
Duhat							
Mabolo							
Marang							
Sineguelas							
Lime							



Province Name : Number of Bearing Trees, Januray-June, 2002-2004

Crop	Bearing Trees							% Change
	1998	1999	2000	2001	2002	2003P	2004P	
Banana	-	-	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-	-	-
Bungulan	-	-	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-	-	-
Cavendish	-	-	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-	-	-
Lacatan	-	-	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-	-	-
Latundan	-	-	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-	-	-
Saba	-	-	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-	-	-
Others	-	-	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-	-	-
Calamansi	-	-	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-	-	-
Mango	-	-	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-	-	-
Carabao	-	-	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-	-	-
Piko	-	-	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-	-	-
Others	-	-	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-	-	-
Pineapple	-	-	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-	-	-
Balimbing	-	-	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-	-	-
Durian	-	-	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-	-	-
Lanzones	-	-	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-	-	-
Mangosteen	-	-	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-	-	-
Papaya	-	-	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-	-	-
Hawaiian	-	-	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-	-	-
Native	-	-	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-	-	-
Solo	-	-	-	-	-	-	-	-
Jan-Jun	-	-	-	-	-	-	-	-
Jul-Dec	-	-	-	-	-	-	-	-











ANNEX E. FRUIT: Regional summary table for \*

	A	B	C	D	E	F	G	H
1	REGION NAME : Volume of Production of Major, Priority and Minor Fruits in Metric Tons, Qtr1/Qtr2/Sem1/Qtr3/Qtr4/Sem2/Annual, 2002-2004							
2	Crop	VOLUME OF PRODUCTION (M.T.)						Reasons for change
3		2002	2003P	2003F	2004P	2004F	% Change	
4	MAJOR:							
5	Banana						-	
6	ABRA						-	
7	APAYAO						-	
8	BENGUET						-	
9	IFUGAO						-	
10	KALINGA						-	
11	MT. PROVINCE						-	
12	Bungulan						-	
13	ABRA						-	
14	APAYAO						-	
15	BENGUET						-	
16	IFUGAO						-	
17	KALINGA						-	
18	MT. PROVINCE						-	
19	Cavendish						-	
20	ABRA						-	
21	APAYAO						-	
22	BENGUET						-	
23	IFUGAO						-	
24	KALINGA						-	
25	MT. PROVINCE						-	
26	:							
27	:							
28								
29								
327	Lime						-	
328	ABRA						-	
329	APAYAO						-	
330	BENGUET						-	
331	IFUGAO						-	
332	KALINGA						-	
333	MT. PROVINCE						-	
334	Other fruits*						-	
335	ABRA						-	
336	APAYAO						-	
337	BENGUET						-	
338	IFUGAO						-	
339	KALINGA						-	
340	MT. PROVINCE						-	
341								
342	* Other fruits include all other fruits not enumerated above.							

\* The above format of summary table for fruits is similar for all quarters and semesters. NFICs and VRLs have similar summary table format for all quarters and semesters.

CAR : Area in Hectares, Number of Bearing Trees, Yield and Planting Density, January-December, 2002-2004

Crop	Area in Hectares				% Change	Bearing Trees					% Change
	2002	2003P	2003F	2004P		2002	2003P	2003F	2004P	2004F	
<b>MAJOR:</b>	<b>4,192</b>	<b>4,206</b>	<b>4,202</b>	<b>-</b>	<b>-</b>	<b>1,641,873</b>	<b>1,421,992</b>	<b>1,424,598</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Banana</b>											
ABRA	3,393	3,285	3,281	-	-	1,588,004	1,361,632	1,364,028	-	-	-
APAYAO	850	859	859	-	-	327,454	353,622	353,622	-	-	-
BENGUET	440	479	479	-	-	177,958	170,220	172,883	-	-	-
IFUGAO	288	315	311	-	-	93,633	102,379	102,379	-	-	-
IFUGAO	1,181	962	962	-	-	708,572	453,550	453,283	-	-	-
KALINGA	198	239	239	-	-	81,112	75,261	75,261	-	-	-
MT. PROVINCE	436	431	431	-	-	199,275	206,600	206,600	-	-	-
<b>Bungulan</b>	<b>1,031</b>	<b>878</b>	<b>878</b>	<b>-</b>	<b>-</b>	<b>547,861</b>	<b>487,943</b>	<b>487,943</b>	<b>-</b>	<b>-</b>	<b>-</b>
ABRA	379	382	382	-	-	157,837	171,095	171,095	-	-	-
APAYAO	99	18	18	-	-	39,458	8,750	8,750	-	-	-
BENGUET	87	95	95	-	-	28,330	31,567	31,567	-	-	-
IFUGAO	253	203	203	-	-	228,454	183,231	183,231	-	-	-
KALINGA	44	10	10	-	-	17,732	11,300	11,300	-	-	-
MT. PROVINCE	169	170	170	-	-	76,050	82,000	82,000	-	-	-
<b>Cavendish</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
ABRA	-	-	-	-	-	-	-	-	-	-	-
APAYAO	-	-	-	-	-	-	-	-	-	-	-
BENGUET	-	-	-	-	-	-	-	-	-	-	-
IFUGAO	-	-	-	-	-	-	-	-	-	-	-
KALINGA	-	-	-	-	-	-	-	-	-	-	-
MT. PROVINCE	-	-	-	-	-	-	-	-	-	-	-
<b>Lacatan</b>	<b>398</b>	<b>427</b>	<b>423</b>	<b>-</b>	<b>-</b>	<b>194,851</b>	<b>193,683</b>	<b>193,683</b>	<b>-</b>	<b>-</b>	<b>-</b>
ABRA	53	54	54	-	-	16,065	16,775	16,775	-	-	-
APAYAO	117	158	158	-	-	48,810	65,000	65,000	-	-	-
BENGUET	70	72	68	-	-	22,645	22,412	22,412	-	-	-
IFUGAO	61	48	48	-	-	66,451	55,696	55,696	-	-	-
KALINGA	53	77	77	-	-	21,080	25,200	25,200	-	-	-
MT. PROVINCE	44	18	18	-	-	19,800	8,600	8,600	-	-	-
<b>Latundan</b>	<b>651</b>	<b>690</b>	<b>690</b>	<b>-</b>	<b>-</b>	<b>248,687</b>	<b>174,922</b>	<b>178,936</b>	<b>-</b>	<b>-</b>	<b>-</b>
ABRA	32	33	33	-	-	9,007	9,471	9,471	-	-	-
APAYAO	48	145	145	-	-	19,320	38,686	42,700	-	-	-
BENGUET	37	42	42	-	-	12,048	13,722	13,722	-	-	-
IFUGAO	498	400	400	-	-	190,257	91,543	91,543	-	-	-
KALINGA	22	42	42	-	-	8,680	10,500	10,500	-	-	-
MT. PROVINCE	14	28	28	-	-	9,375	11,000	11,000	-	-	-
<b>Saba</b>	<b>770</b>	<b>806</b>	<b>806</b>	<b>-</b>	<b>-</b>	<b>369,071</b>	<b>388,026</b>	<b>388,026</b>	<b>-</b>	<b>-</b>	<b>-</b>
ABRA	386	390	390	-	-	144,545	157,987	157,987	-	-	-
APAYAO	93	128	128	-	-	37,250	60,339	60,339	-	-	-
BENGUET	80	90	90	-	-	26,051	29,520	29,520	-	-	-
IFUGAO	122	99	99	-	-	121,335	99,180	99,180	-	-	-
KALINGA	42	65	65	-	-	18,740	24,500	24,500	-	-	-
MT. PROVINCE	47	34	34	-	-	21,150	16,500	16,500	-	-	-
<b>Others</b>	<b>543</b>	<b>495</b>	<b>495</b>	<b>-</b>	<b>-</b>	<b>227,534</b>	<b>137,742</b>	<b>137,475</b>	<b>-</b>	<b>-</b>	<b>-</b>
ABRA	-	-	-	-	-	-	-	-	-	-	-
APAYAO	83	30	30	-	-	33,120	12,184	12,184	-	-	-
BENGUET	14	16	16	-	-	4,559	5,158	5,158	-	-	-
IFUGAO	247	212	212	-	-	102,075	23,900	23,633	-	-	-
KALINGA	37	50	50	-	-	14,880	6,500	6,500	-	-	-
MT. PROVINCE	162	187	187	-	-	72,900	90,000	90,000	-	-	-





CAR : Area in Hectares, Number of Bearing Trees, Yield and Planting Density, January-December, 2002-2004

Crop	Area in Hectares				% Change	Bearing Trees				% Change
	2002	2003P	2003F	2004P		2002	2003P	2003F	2004P	
<b>PRIORITY:</b>	512	561	561	-	-	126,401	139,056	139,056	-	-
<b>Balimbing</b>	-	-	-	-	-	-	-	-	-	-
ABRA	-	-	-	-	-	-	-	-	-	-
APAYAO	-	-	-	-	-	-	-	-	-	-
BENGUET	-	-	-	-	-	-	-	-	-	-
IFUGAO	-	-	-	-	-	-	-	-	-	-
KALINGA	-	-	-	-	-	-	-	-	-	-
MT. PROVINCE	-	-	-	-	-	-	-	-	-	-
<b>Durian</b>	-	-	-	-	-	-	-	-	-	-
ABRA	-	-	-	-	-	-	-	-	-	-
APAYAO	-	-	-	-	-	-	-	-	-	-
BENGUET	-	-	-	-	-	-	-	-	-	-
IFUGAO	-	-	-	-	-	-	-	-	-	-
KALINGA	-	-	-	-	-	-	-	-	-	-
MT. PROVINCE	-	-	-	-	-	-	-	-	-	-
<b>Lanzones</b>	-	4	4	-	-	-	318	318	-	-
ABRA	-	-	-	-	-	-	-	-	-	-
APAYAO	-	4	4	-	-	-	318	318	-	-
BENGUET	-	-	-	-	-	-	-	-	-	-
IFUGAO	-	-	-	-	-	-	-	-	-	-
KALINGA	-	-	-	-	-	-	-	-	-	-
MT. PROVINCE	-	-	-	-	-	-	-	-	-	-
<b>Mangosteen</b>	-	-	-	-	-	-	-	-	-	-
ABRA	-	-	-	-	-	-	-	-	-	-
APAYAO	-	-	-	-	-	-	-	-	-	-
BENGUET	-	-	-	-	-	-	-	-	-	-
IFUGAO	-	-	-	-	-	-	-	-	-	-
KALINGA	-	-	-	-	-	-	-	-	-	-
MT. PROVINCE	-	-	-	-	-	-	-	-	-	-
<b>Papaya</b>	220	220	220	-	-	91,070	98,517	98,517	-	-
ABRA	60	61	61	-	-	18,091	17,657	17,657	-	-
APAYAO	9	9	9	-	-	2,790	3,946	3,946	-	-
BENGUET	54	46	46	-	-	35,189	35,189	35,189	-	-
IFUGAO	12	12	12	-	-	12,155	13,280	13,280	-	-
KALINGA	60	66	66	-	-	9,750	13,245	13,245	-	-
MT. PROVINCE	25	26	26	-	-	13,095	15,200	15,200	-	-
<b>Hawaiian</b>	88	80	80	-	-	51,483	54,050	54,050	-	-
ABRA	-	-	-	-	-	-	-	-	-	-
APAYAO	2	2	2	-	-	620	770	770	-	-
BENGUET	54	46	46	-	-	35,189	35,189	35,189	-	-
IFUGAO	9	9	9	-	-	9,179	10,091	10,091	-	-
KALINGA	20	20	20	-	-	4,950	6,000	6,000	-	-
MT. PROVINCE	3	3	3	-	-	1,545	2,000	2,000	-	-
<b>Native</b>	131	138	138	-	-	39,277	43,862	43,862	-	-
ABRA	60	61	61	-	-	18,091	17,657	17,657	-	-
APAYAO	6	6	6	-	-	1,860	2,796	2,796	-	-
BENGUET	-	-	-	-	-	-	-	-	-	-
IFUGAO	3	3	3	-	-	2,976	3,189	3,189	-	-
KALINGA	40	45	45	-	-	4,800	7,020	7,020	-	-
MT. PROVINCE	22	23	23	-	-	11,550	13,200	13,200	-	-

CAR : Area in Hectares, Number of Bearing Trees, Yield and Planting Density, January-December, 2002-2004

Crop	Area in Hectares				% Change	Bearing Trees				% Change
	2002	2003P	2003F	2004P		2002	2003P	2003F	2004P	
<b>Solo</b>	1	2	2	-	-	310	605	605	-	-
ABRA	-	-	-	-	-	-	-	-	-	-
APAYAO	1	1	1	-	-	310	380	380	-	-
BENGUET	-	-	-	-	-	-	-	-	-	-
IFUGAO	-	-	-	-	-	-	-	-	-	-
KALINGA	-	1	1	-	-	-	225	225	-	-
MT. PROVINCE	-	-	-	-	-	-	-	-	-	-
<b>Rambutan</b>	-	8	8	-	-	-	700	700	-	-
ABRA	-	-	-	-	-	-	-	-	-	-
APAYAO	-	8	8	-	-	-	700	700	-	-
BENGUET	-	-	-	-	-	-	-	-	-	-
IFUGAO	-	-	-	-	-	-	-	-	-	-
KALINGA	-	-	-	-	-	-	-	-	-	-
MT. PROVINCE	-	-	-	-	-	-	-	-	-	-
<b>Tamarind</b>	-	-	-	-	-	-	-	-	-	-
ABRA	-	-	-	-	-	-	-	-	-	-
APAYAO	-	-	-	-	-	-	-	-	-	-
BENGUET	-	-	-	-	-	-	-	-	-	-
IFUGAO	-	-	-	-	-	-	-	-	-	-
KALINGA	-	-	-	-	-	-	-	-	-	-
MT. PROVINCE	-	-	-	-	-	-	-	-	-	-
<b>Watermelon</b>	31	26	26	-	-	-	-	-	-	-
ABRA	20	20	20	-	-	-	-	-	-	-
APAYAO	-	-	-	-	-	-	-	-	-	-
BENGUET	-	-	-	-	-	-	-	-	-	-
IFUGAO	-	-	-	-	-	-	-	-	-	-
KALINGA	11	6	6	-	-	-	-	-	-	-
MT. PROVINCE	-	-	-	-	-	-	-	-	-	-
<b>Mandararin</b>	93	119	119	-	-	7,876	13,072	13,072	-	-
ABRA	-	-	-	-	-	-	-	-	-	-
APAYAO	-	6	6	-	-	-	1,610	1,610	-	-
BENGUET	44	44	44	-	-	5,653	5,630	5,630	-	-
IFUGAO	15	15	15	-	-	1,223	1,232	1,232	-	-
KALINGA	34	34	34	-	-	1,000	1,000	1,000	-	-
MT. PROVINCE	-	20	20	-	-	-	3,600	3,600	-	-
<b>Orange</b>	168	184	184	-	-	27,455	26,449	26,449	-	-
ABRA	-	-	-	-	-	-	-	-	-	-
APAYAO	-	4	4	-	-	-	120	120	-	-
BENGUET	103	79	79	-	-	15,500	9,630	9,630	-	-
IFUGAO	25	25	25	-	-	4,600	4,669	4,669	-	-
KALINGA	8	12	12	-	-	1,275	1,530	1,530	-	-
MT. PROVINCE	32	64	64	-	-	6,080	10,500	10,500	-	-





CAR : Area in Hectares, Number of Bearing Trees, Yield and Planting Density, January-December, 2002-2004

Crop	Area in Hectares				% Change	Bearing Trees				% Change
	2002	2003P	2003F	2004P	2004F	2002	2003P	2003F	2004P	2004F
<b>Chico</b>	-	-	-	-	-	-	-	-	-	-
ABRA	-	-	-	-	-	-	-	-	-	-
APAYAO	-	-	-	-	-	-	-	-	-	-
BENGUET	-	-	-	-	-	-	-	-	-	-
IFUGAO	-	-	-	-	-	-	-	-	-	-
KALINGA	-	-	-	-	-	-	-	-	-	-
MT. PROVINCE	-	-	-	-	-	-	-	-	-	-
<b>Duhat</b>	-	-	-	-	-	-	-	-	-	-
ABRA	-	-	-	-	-	-	-	-	-	-
APAYAO	-	-	-	-	-	-	-	-	-	-
BENGUET	-	-	-	-	-	-	-	-	-	-
IFUGAO	-	-	-	-	-	-	-	-	-	-
KALINGA	-	-	-	-	-	-	-	-	-	-
MT. PROVINCE	-	-	-	-	-	-	-	-	-	-
<b>Mabolo</b>	-	-	-	-	-	-	-	-	-	-
ABRA	-	-	-	-	-	-	-	-	-	-
APAYAO	-	-	-	-	-	-	-	-	-	-
BENGUET	-	-	-	-	-	-	-	-	-	-
IFUGAO	-	-	-	-	-	-	-	-	-	-
KALINGA	-	-	-	-	-	-	-	-	-	-
MT. PROVINCE	-	-	-	-	-	-	-	-	-	-
<b>Marang</b>	-	-	-	-	-	-	-	-	-	-
ABRA	-	-	-	-	-	-	-	-	-	-
APAYAO	-	-	-	-	-	-	-	-	-	-
BENGUET	-	-	-	-	-	-	-	-	-	-
IFUGAO	-	-	-	-	-	-	-	-	-	-
KALINGA	-	-	-	-	-	-	-	-	-	-
MT. PROVINCE	-	-	-	-	-	-	-	-	-	-
<b>Sineguelas</b>	-	-	-	-	-	-	-	-	-	-
ABRA	-	-	-	-	-	-	-	-	-	-
APAYAO	-	-	-	-	-	-	-	-	-	-
BENGUET	-	-	-	-	-	-	-	-	-	-
IFUGAO	-	-	-	-	-	-	-	-	-	-
KALINGA	-	-	-	-	-	-	-	-	-	-
MT. PROVINCE	-	-	-	-	-	-	-	-	-	-
<b>Lime</b>	20	20	20	20	-	3,033	3,094	3,094	-	-
ABRA	-	-	-	-	-	-	-	-	-	-
APAYAO	-	-	-	-	-	-	-	-	-	-
BENGUET	20	20	20	-	-	3,033	3,094	3,094	-	-
IFUGAO	-	-	-	-	-	-	-	-	-	-
KALINGA	-	-	-	-	-	-	-	-	-	-
MT. PROVINCE	-	-	-	-	-	-	-	-	-	-
<b>Other fruits*</b>	-	-	-	-	-	-	-	-	-	-
ABRA	-	-	-	-	-	-	-	-	-	-
APAYAO	-	-	-	-	-	-	-	-	-	-
BENGUET	-	-	-	-	-	-	-	-	-	-
IFUGAO	-	-	-	-	-	-	-	-	-	-
KALINGA	-	-	-	-	-	-	-	-	-	-
MT. PROVINCE	-	-	-	-	-	-	-	-	-	-

\* Other fruits include all other fruits not enumerated above.

CAR : Area in Hectares, Number of Bearing Trees, Yield and Planting Density, January-December, 2002-2004

Crop	Bearing trees per hectare					Yield per bearing tree (Kgs.) / Yield per hectare (MT)®					% Change	% Change
	2002	2003P	2003F	2004P	2004F	2002	2003P	2003F	2004P	2004F		
<b>MAJOR:</b>	341	338	339	-	-	19.26	19.14	19.19	-	-	-	-
<b>Banana</b>	414	414	416	-	-	15.84	15.41	15.47	-	-	-	-
ABRA	412	412	412	-	-	0.02	0.02	0.02	-	-	-	-
APAYAO	347	355	361	-	-	0.01	0.01	0.01	-	-	-	-
BENGUET	329	325	329	-	-	0.02	0.02	0.02	-	-	-	-
IFUGAO	467	471	471	-	-	0.02	0.02	0.02	-	-	-	-
KALINGA	336	315	315	-	-	0.01	0.01	0.01	-	-	-	-
MT. PROVINCE	465	479	479	-	-	0.01	0.01	0.01	-	-	-	-
<b>Bungulan</b>	536	556	556	-	-	15.08	14.77	14.77	-	-	-	-
ABRA	448	448	448	-	-	0.02	0.02	0.02	-	-	-	-
APAYAO	464	486	486	-	-	0.03	0.02	0.02	-	-	-	-
BENGUET	332	332	332	-	-	0.03	0.03	0.03	-	-	-	-
IFUGAO	894	903	903	-	-	0.01	0.01	0.01	-	-	-	-
KALINGA	377	1,130	1,130	-	-	0.01	0.01	0.01	-	-	-	-
MT. PROVINCE	456	482	482	-	-	0.01	0.01	0.01	-	-	-	-
<b>Cavendish</b>	-	-	-	-	-	#DIV/0!	#DIV/0!	#DIV/0!	-	-	-	-
ABRA	-	-	-	-	-	-	-	-	-	-	-	-
APAYAO	-	-	-	-	-	-	-	-	-	-	-	-
BENGUET	-	-	-	-	-	-	-	-	-	-	-	-
IFUGAO	-	-	-	-	-	-	-	-	-	-	-	-
KALINGA	-	-	-	-	-	-	-	-	-	-	-	-
MT. PROVINCE	-	-	-	-	-	-	-	-	-	-	-	-
<b>Lacatan</b>	444	454	458	-	-	17.11	15.89	15.89	-	-	-	-
ABRA	311	311	311	-	-	0.02	0.02	0.02	-	-	-	-
APAYAO	333	411	411	-	-	0.01	0.01	0.01	-	-	-	-
BENGUET	328	311	330	-	-	0.03	0.02	0.02	-	-	-	-
IFUGAO	1,137	1,160	1,160	-	-	0.02	0.02	0.02	-	-	-	-
KALINGA	381	327	327	-	-	0.00	0.00	0.00	-	-	-	-
MT. PROVINCE	455	478	478	-	-	0.01	0.01	0.01	-	-	-	-
<b>Latundan</b>	243	254	259	-	-	17.11	16.59	16.88	-	-	-	-
ABRA	287	287	287	-	-	0.02	0.02	0.02	-	-	-	-
APAYAO	198	267	294	-	-	0.02	0.02	0.02	-	-	-	-
BENGUET	327	327	327	-	-	0.01	0.01	0.01	-	-	-	-
IFUGAO	227	229	229	-	-	0.02	0.02	0.02	-	-	-	-
KALINGA	370	250	250	-	-	0.02	0.02	0.02	-	-	-	-
MT. PROVINCE	400	393	393	-	-	0.01	0.01	0.01	-	-	-	-
<b>Saba</b>	480	481	481	-	-	16.58	16.64	16.64	-	-	-	-
ABRA	401	405	405	-	-	0.03	0.03	0.03	-	-	-	-
APAYAO	471	471	471	-	-	0.01	0.01	0.01	-	-	-	-
BENGUET	328	328	328	-	-	0.02	0.02	0.02	-	-	-	-
IFUGAO	999	1,002	1,002	-	-	0.01	0.01	0.01	-	-	-	-
KALINGA	383	377	377	-	-	0.00	0.00	0.00	-	-	-	-
MT. PROVINCE	441	485	485	-	-	0.01	0.01	0.01	-	-	-	-
<b>Others</b>	277	278	278	-	-	15.47	14.40	14.43	-	-	-	-
ABRA	-	-	-	-	-	-	-	-	-	-	-	-
APAYAO	406	406	406	-	-	0.01	0.01	0.01	-	-	-	-
BENGUET	322	322	322	-	-	0.02	0.02	0.02	-	-	-	-
IFUGAO	113	113	111	-	-	0.03	0.03	0.03	-	-	-	-
KALINGA	152	130	130	-	-	0.01	0.01	0.01	-	-	-	-
MT. PROVINCE	464	481	481	-	-	0.01	0.01	0.01	-	-	-	-

CAR : Area in Hectares, Number of Bearing Trees, Yield and Planting Density, January-December, 2002-2004

Crop	Bearing trees per hectare						Yield per bearing tree (Kgs.) / Yield per hectare (MT)®						% Change
	2002	2003P	2003F	2004P	2004F	% Change	2002	2003P	2003F	2004P	2004F		
Calamansi	485	469	469	-	-	-	14.17	13.49	13.49	-	-	-	
	347	347	347	-	-	-	0.02	0.02	0.02	-	-	-	
	546	546	546	-	-	-	0.00	0.00	0.00	-	-	-	
	468	477	477	-	-	-	0.03	0.03	0.03	-	-	-	
	588	534	534	-	-	-	0.01	0.01	0.01	-	-	-	
	550	458	458	-	-	-	0.00	0.00	0.00	-	-	-	
MT. PROVINCE	440	367	367	-	-	-	0.01	0.01	0.01	-	-	-	
Mango	40	41	41	-	-	-	140.14	135.12	134.08	-	-	-	
	50	50	50	-	-	-	0.10	0.10	0.10	-	-	-	
	19	19	19	-	-	-	0.06	0.05	0.05	-	-	-	
	40	40	40	-	-	-	0.24	0.24	0.24	-	-	-	
	53	51	51	-	-	-	0.14	0.14	0.14	-	-	-	
	21	31	31	-	-	-	0.04	0.02	0.02	-	-	-	
MT. PROVINCE	53	52	54	-	-	-	0.02	0.02	0.02	-	-	-	
Carabao	38	39	39	-	-	-	154.90	148.08	148.08	-	-	-	
ABRA	50	50	50	-	-	-	0.10	0.10	0.10	-	-	-	
APAYAO	19	19	19	-	-	-	0.05	0.04	0.04	-	-	-	
BENGUET	40	40	40	-	-	-	0.24	0.24	0.24	-	-	-	
IFUGAO	-	-	-	-	-	-	-	-	-	-	-	-	
KALINGA	9	24	24	-	-	-	0.07	0.02	0.02	-	-	-	
MT. PROVINCE	53	51	51	-	-	-	0.02	0.02	0.02	-	-	-	
Piko	48	45	45	-	-	-	110.45	110.60	110.60	-	-	-	
ABRA	-	-	-	-	-	-	-	-	-	-	-	-	
APAYAO	18	18	18	-	-	-	0.19	0.13	0.13	-	-	-	
BENGUET	-	-	-	-	-	-	-	-	-	-	-	-	
IFUGAO	53	51	51	-	-	-	0.14	0.14	0.14	-	-	-	
KALINGA	25	25	25	-	-	-	0.06	0.05	0.05	-	-	-	
MT. PROVINCE	70	60	60	-	-	-	0.02	0.02	0.02	-	-	-	
Others	65	60	64	-	-	-	68.89	68.19	64.15	-	-	-	
ABRA	-	-	-	-	-	-	-	-	-	-	-	-	
APAYAO	-	-	-	-	-	-	-	-	-	-	-	-	
BENGUET	-	-	-	-	-	-	-	-	-	-	-	-	
IFUGAO	49	49	49	-	-	-	0.14	0.15	0.15	-	-	-	
KALINGA	183	183	183	-	-	-	0.01	0.01	0.01	-	-	-	
MT. PROVINCE	50	46	50	-	-	-	0.02	0.01	0.01	-	-	-	
Pineapple	-	-	-	-	-	-	#DIV/0!	#DIV/0!	#DIV/0!	-	-	-	
ABRA	-	-	-	-	-	-	#DIV/0!	#DIV/0!	#DIV/0!	-	-	-	
APAYAO	-	-	-	-	-	-	#DIV/0!	#DIV/0!	#DIV/0!	-	-	-	
BENGUET	-	-	-	-	-	-	#DIV/0!	#DIV/0!	#DIV/0!	-	-	-	
IFUGAO	-	-	-	-	-	-	#DIV/0!	#DIV/0!	#DIV/0!	-	-	-	
KALINGA	-	-	-	-	-	-	#DIV/0!	#DIV/0!	#DIV/0!	-	-	-	
MT. PROVINCE	-	-	-	-	-	-	#DIV/0!	#DIV/0!	#DIV/0!	-	-	-	



CAR : Area in Hectares, Number of Bearing Trees, Yield and Planting Density, January-December, 2002-2004

Crop	Bearing trees per hectare						Yield per bearing tree (Kgs.) / Yield per hectare (MT)®					
	2002	2003P	2003F	2004P	2004F	% Change	2002	2003P	2003F	2004P	2004F	% Change
<b>PRIORITY:</b>	246	248	248	-	-	-	-	-	-	-	-	-
<b>Balimbing</b>	-	-	-	-	-	-	-	-	-	-	-	-
ABRA	-	-	-	-	-	-	-	-	-	-	-	-
APAYAO	-	-	-	-	-	-	-	-	-	-	-	-
BENGUET	-	-	-	-	-	-	-	-	-	-	-	-
IFUGAO	-	-	-	-	-	-	-	-	-	-	-	-
KALINGA	-	-	-	-	-	-	-	-	-	-	-	-
MT. PROVINCE	-	-	-	-	-	-	-	-	-	-	-	-
<b>Durian</b>	-	-	-	-	-	-	#DIV/0!	#DIV/0!	#DIV/0!	-	-	-
ABRA	-	-	-	-	-	-	-	-	-	-	-	-
APAYAO	-	-	-	-	-	-	-	-	-	-	-	-
BENGUET	-	-	-	-	-	-	-	-	-	-	-	-
IFUGAO	-	-	-	-	-	-	-	-	-	-	-	-
KALINGA	-	-	-	-	-	-	-	-	-	-	-	-
MT. PROVINCE	-	-	-	-	-	-	-	-	-	-	-	-
<b>Lanzones</b>	67	80	80	-	-	-	-	-	-	-	-	-
ABRA	-	-	-	-	-	-	-	-	-	-	-	-
APAYAO	67	80	80	-	-	-	0.03	0.03	0.03	-	-	-
BENGUET	-	-	-	-	-	-	-	-	-	-	-	-
IFUGAO	-	-	-	-	-	-	-	-	-	-	-	-
KALINGA	-	-	-	-	-	-	-	-	-	-	-	-
MT. PROVINCE	-	-	-	-	-	-	-	-	-	-	-	-
<b>Mangosteen</b>	-	-	-	-	-	-	#DIV/0!	#DIV/0!	#DIV/0!	-	-	-
ABRA	-	-	-	-	-	-	-	-	-	-	-	-
APAYAO	-	-	-	-	-	-	-	-	-	-	-	-
BENGUET	-	-	-	-	-	-	-	-	-	-	-	-
IFUGAO	-	-	-	-	-	-	-	-	-	-	-	-
KALINGA	-	-	-	-	-	-	-	-	-	-	-	-
MT. PROVINCE	-	-	-	-	-	-	-	-	-	-	-	-
<b>Papaya</b>	435	448	448	-	-	-	17.55	17.19	17.19	-	-	-
ABRA	294	289	289	-	-	-	0.04	0.04	0.04	-	-	-
APAYAO	438	438	438	-	-	-	0.01	0.01	0.01	-	-	-
BENGUET	765	765	765	-	-	-	0.01	0.01	0.01	-	-	-
IFUGAO	1,107	1,107	1,107	-	-	-	0.03	0.03	0.03	-	-	-
KALINGA	188	201	201	-	-	-	0.01	0.01	0.01	-	-	-
MT. PROVINCE	585	585	585	-	-	-	0.01	0.01	0.01	-	-	-
<b>Hawtlian</b>	641	676	676	-	-	-	10.92	10.88	10.88	-	-	-
ABRA	-	-	-	-	-	-	-	-	-	-	-	-
APAYAO	385	385	385	-	-	-	0.01	0.01	0.01	-	-	-
BENGUET	765	765	765	-	-	-	0.01	0.01	0.01	-	-	-
IFUGAO	1,121	1,121	1,121	-	-	-	0.02	0.02	0.02	-	-	-
KALINGA	258	300	300	-	-	-	0.00	0.00	0.00	-	-	-
MT. PROVINCE	667	667	667	-	-	-	0.01	0.01	0.01	-	-	-
<b>Native</b>	313	318	318	-	-	-	25.90	25.16	25.16	-	-	-
ABRA	294	289	289	-	-	-	0.04	0.04	0.04	-	-	-
APAYAO	466	466	466	-	-	-	0.01	0.01	0.01	-	-	-
BENGUET	-	-	-	-	-	-	-	-	-	-	-	-
IFUGAO	1,063	1,063	1,063	-	-	-	0.06	0.06	0.06	-	-	-
KALINGA	152	156	156	-	-	-	0.01	0.01	0.01	-	-	-
MT. PROVINCE	574	574	574	-	-	-	0.01	0.01	0.01	-	-	-

CAR : Area in Hectares, Number of Bearing Trees, Yield and Planting Density, January-December, 2002-2004

Crop	Bearing trees per hectare						Yield per bearing tree (Kgs.) / Yield per hectare (MT)®					
	2002	2003P	2003F	2004P	2004F	% Change	2002	2003P	2003F	2004P	2004F	% Change
Solo	303	303	303	-	-	-	47.82	51.62	51.62	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	380	380	380	-	-	-	0.01	0.01	0.01	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	225	225	225	-	-	-	0.06	0.06	0.06	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	100	88	88	-	-	-	-	-	-	-	-	-
Rambutan	-	-	-	-	-	-	-	-	-	-	-	-
	100	88	88	-	-	-	0.02	0.02	0.02	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
Tamarind	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
Watermelon	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	15.21	15.64	15.64	-	-	-
	-	-	-	-	-	-	18.31	18.78	18.78	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
Mandarin	108	110	110	-	-	-	69.58	66.57	66.57	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	350	268	268	-	-	-	0.00	0.00	0.00	-	-	-
	128	128	128	-	-	-	0.14	0.14	0.14	-	-	-
	82	82	82	-	-	-	0.02	0.02	0.02	-	-	-
	29	29	29	-	-	-	0.01	0.01	0.01	-	-	-
	171	180	180	-	-	-	0.02	0.02	0.02	-	-	-
	141	144	144	-	-	-	44.60	43.52	43.52	-	-	-
Orange	-	-	-	-	-	-	-	-	-	-	-	-
	30	30	30	-	-	-	-	0.01	0.01	-	-	-
	122	122	122	-	-	-	0.09	0.09	0.09	-	-	-
	188	187	187	-	-	-	0.00	0.00	0.00	-	-	-
	128	128	128	-	-	-	0.01	0.01	0.01	-	-	-
	156	164	164	-	-	-	0.02	0.02	0.02	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-





CAR : Area in Hectares, Number of Bearing Trees, Yield and Planting Density, January-December, 2002-2004

Crop	Bearing trees per hectare					% Change	Yield per bearing tree (Kgs.) / Yield per hectare (MT)®					% Change
	2002	2003P	2003F	2004P	2004F		2002	2003P	2003F	2004P	2004F	
Chico	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
Duhat	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
Mabolo	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
Marang	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
Sineguelas	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
Lime	155	155	155	-	-	-	16.54	16.57	16.57	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	155	155	155	-	-	-	0.02	0.02	0.02	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
Other fruits*	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	#DIV/0!	#DIV/0!	#DIV/0!	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
MT. PROVINCE	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-

\* Other fruits include



PHILIPPINES : Summary of Percentage Change based on the Volume of Production, January-June 2003 - 2004																	
Crop	Percentage Change																
	PHILs	CAR	Reg. 1	Reg. 2	Reg. 3	Reg. 4a	Reg. 4b	Reg. 5	Reg. 6	Reg. 7	Reg. 8	Reg. 9	Reg. 10	Reg. 11	Reg. 12	ARMM	CARAGA
MAJOR:																	
Banana																	
Bungulan																	
Cavendish																	
Lacatan																	
Latundan																	
Saba																	
Others																	
Calamansi																	
Mango																	
Carabao																	
Piko																	
Others																	
Pineapple																	
PRIORITY:																	
Balimbing																	
Durian																	
Lanzones																	
Mangosteen																	
Papaya																	
Hawaiian																	
Native																	
Solo																	
Rambutan																	
Tamarind																	
Watermelon																	
Mandarin																	
Orange																	
MINOR FRUITS:																	
Avocado																	
Guava																	
Native																	
Guapple																	
Guayabano																	
Jackfruit																	
Melon																	
Honey-dew																	
Muskmelon																	
Santol																	
Starapple																	
Pomelo																	
MINOR FRUITS:																	
Atis																	
Breadfruit																	
Chico																	
Duhat																	
Mabolo																	
Marang																	
Sineguelas																	
Lime																	
Other fruits*																	
TOTAL FRUITS																	

\* The above format of summary table for fruits is similar for all quarters and semesters. NFICs and VRLs have similar summary table format for all quarters and semesters.

## ANNEX D. List of Regions and Provinces

00 CAR <i>Abra</i> <i>Apayao</i> <i>Benguet</i> <i>Ifugao</i> <i>Kalinga</i> <i>Mt. Province</i>	04b MIMAROPA <i>Mindoro Occ.</i> <i>Mindoro Or.</i> <i>Marinduque</i> <i>Romblon</i> <i>Palawan</i>	09 Zamboanga Peninsula <i>Zamboanga City</i> <i>Zamboanga Norte</i> <i>Zamboanga Sur</i> <i>Sibugay</i>
01 Ilocos Region <i>Ilocos Norte</i> <i>Ilocos Sur</i> <i>La Union</i> <i>Panagasinan</i>	05 Bicol Region <i>Albay</i> <i>Camarines Norte</i> <i>Camarines Sur</i> <i>Catanduanes</i> <i>Masbate</i> <i>Sorsogon</i>	10 Northern Mindanao <i>Bukidnon</i> <i>Camiguin</i> <i>Lanao Norte</i> <i>Misamis Occ.</i> <i>Misamis Or.</i>
02 Cagayan Valley <i>Cagayan</i> <i>Isabela</i> <i>Nueva Vizcaya</i> <i>Quirino</i>	06 Western Visayas <i>Aklan</i> <i>Antique</i> <i>Capiz</i> <i>Guimaras</i> <i>Iloilo</i> <i>Negros Occ.</i>	11 Davao Region <i>Compostela Valley</i> <i>Davao City</i> <i>Davao Norte</i> <i>Davao Sur</i> <i>Davao Or.</i>
03 Central Luzon <i>Aurora</i> <i>Bataan</i> <i>Bulacan</i> <i>Nueva Ecija</i> <i>Pampanga</i> <i>Tarlac</i> <i>Zambales</i>	07 Central Visayas <i>Bohol</i> <i>Cebu</i> <i>Negros Or.</i> <i>Siquijor</i>	12 SOCCSKSARGEN <i>North Cotabato</i> <i>Saranggani</i> <i>South Cotabato</i> <i>Sultan Kudarat</i>
04a CALABARZON <i>Cavite</i> <i>Laguna</i> <i>Batangas</i> <i>Rizal</i> <i>Quezon</i>	08 Eastern Visayas <i>Biliran</i> <i>Eastern Samar</i> <i>Leyte</i> <i>Northern Samar</i> <i>Southern Leyte</i> <i>Western Samar</i>	14 ARMM <i>Basilan</i> <i>Lanao Sur</i> <i>Maguindanao</i> <i>Sulu</i> <i>Tawi-Tawi</i>
		15 CARAGA <i>Agusan Norte</i> <i>Agusan Sur</i> <i>Surigao Norte</i> <i>Surigao Sur</i>



# ANNEX G-1. FRUITS: List of File Names

File Name		Description
0 Prodn of fuitcrops in	PHILS	production data on fruits, Philippines
00 Prodn of fuitcrops in	REG00	production data on fruits, CAR
00 Prodn of fuitcrops in	ABRA	production data on fruits, <a href="#">Abra</a>
00 Prodn of fuitcrops in	APAYAO	production data on fruits, <a href="#">Apayao</a>
00 Prodn of fuitcrops in	BENGUET	production data on fruits, <a href="#">Benguet</a>
00 Prodn of fuitcrops in	IFUGAO	production data on fruits, <a href="#">Ifugao</a>
00 Prodn of fuitcrops in	KALINGA	production data on fruits, <a href="#">Kalinga</a>
00 Prodn of fuitcrops in	MT PROVINCE	production data on fruits, <a href="#">Mt. Province</a>
01 Prodn of fuitcrops in	REG01	production data on fruits, Ilocos Region
01 Prodn of fuitcrops in	ILOCOS NORTE	production data on fruits, <a href="#">Ilocos Norte</a>
01 Prodn of fuitcrops in	ILOCOS SUR	production data on fruits, <a href="#">Ilocos Sur</a>
01 Prodn of fuitcrops in	LA UNION	production data on fruits, <a href="#">La Union</a>
01 Prodn of fuitcrops in	PANAGASINAN	production data on fruits, <a href="#">Panagasinan</a>
02 Prodn of fuitcrops in	REG02	production data on fruits, Cagayan Valley
02 Prodn of fuitcrops in	CAGAYAN	production data on fruits, <a href="#">Cagayan</a>
02 Prodn of fuitcrops in	ISABELA	production data on fruits, <a href="#">Isabela</a>
02 Prodn of fuitcrops in	NUEVA VIZCAYA	production data on fruits, <a href="#">Nueva Vizcaya</a>
02 Prodn of fuitcrops in	QUIRINO	production data on fruits, <a href="#">Quirino</a>
03 Prodn of fuitcrops in	REG03	production data on fruits, Central Luzon
03 Prodn of fuitcrops in	AURORA	production data on fruits, <a href="#">Aurora</a>
03 Prodn of fuitcrops in	BATAAN	production data on fruits, <a href="#">Bataan</a>
03 Prodn of fuitcrops in	BULACAN	production data on fruits, <a href="#">Bulacan</a>
03 Prodn of fuitcrops in	N ECIJA	production data on fruits, <a href="#">Nueva Ecija</a>
03 Prodn of fuitcrops in	PAMPANGA	production data on fruits, <a href="#">Pampanga</a>
03 Prodn of fuitcrops in	TARLAC	production data on fruits, <a href="#">Tarlac</a>
03 Prodn of fuitcrops in	ZAMBALES	production data on fruits, <a href="#">Zambales</a>
04a Prodn of fuitcrops in	REG04a	production data on fruits, CALABARZON
04a Prodn of fuitcrops in	CAVITE	production data on fruits, <a href="#">Cavite</a>
04a Prodn of fuitcrops in	LAGUNA	production data on fruits, <a href="#">Laguna</a>
04a Prodn of fuitcrops in	BATANGAS	production data on fruits, <a href="#">Batangas</a>
04a Prodn of fuitcrops in	RIZAL	production data on fruits, <a href="#">Rizal</a>
04a Prodn of fuitcrops in	QUEZON	production data on fruits, <a href="#">Quezon</a>
04b Prodn of fuitcrops in	REG04b	production data on fruits, MIMAROPA
04b Prodn of fuitcrops in	MINDORO OCCIDENTAL	production data on fruits, <a href="#">Mindoro Occ.</a>
04b Prodn of fuitcrops in	MINDORO ORIENTAL	production data on fruits, <a href="#">Mindoro Or.</a>
04b Prodn of fuitcrops in	MARINDUQUE	production data on fruits, <a href="#">Marinduque</a>
04b Prodn of fuitcrops in	ROMBLON	production data on fruits, <a href="#">Romblon</a>
04b Prodn of fuitcrops in	PALAWAN	production data on fruits, <a href="#">Palawan</a>
04b Prodn of fuitcrops in	REG05	production data on fruits, Bicol Region
05 Prodn of fuitcrops in	ALBAY	production data on fruits, <a href="#">Albay</a>
05 Prodn of fuitcrops in	CAMARINES NORTE	production data on fruits, <a href="#">Camarines Norte</a>
05 Prodn of fuitcrops in	CAMARINES SUR	production data on fruits, <a href="#">Camarines Sur</a>
05 Prodn of fuitcrops in	CATANDUANES	production data on fruits, <a href="#">Catanduanes</a>
05 Prodn of fuitcrops in	MASBATE	production data on fruits, <a href="#">Masbate</a>
05 Prodn of fuitcrops in	SORSOGON	production data on fruits, <a href="#">Sorsogon</a>
06 Prodn of fuitcrops in	REG06	production data on fruits, Western Visayas
06 Prodn of fuitcrops in	AKLAN	production data on fruits, <a href="#">Aklan</a>
06 Prodn of fuitcrops in	ANTIQUÉ	production data on fruits, <a href="#">Antique</a>
06 Prodn of fuitcrops in	CAPIZ	production data on fruits, <a href="#">Capiz</a>
06 Prodn of fuitcrops in	GUIMARAS	production data on fruits, <a href="#">Guimaras</a>
06 Prodn of fuitcrops in	ILOILO	production data on fruits, <a href="#">Iloilo</a>
06 Prodn of fuitcrops in	NEGROS OCCIDENTAL	production data on fruits, <a href="#">Negros Occ.</a>
07 Prodn of fuitcrops in	REG07	production data on fruits, Central Visayas
07 Prodn of fuitcrops in	BOHOL	production data on fruits, <a href="#">Bohol</a>
07 Prodn of fuitcrops in	CEBU	production data on fruits, <a href="#">Cebu</a>
07 Prodn of fuitcrops in	NEGROS ORIENTAL	production data on fruits, <a href="#">Negros Or.</a>
07 Prodn of fuitcrops in	SIQUIJOR	production data on fruits, <a href="#">Siquijor</a>
08 Prodn of fuitcrops in	REG08	production data on fruits, Eastern Visayas
08 Prodn of fuitcrops in	BILIRAN	production data on fruits, <a href="#">Biliran</a>
08 Prodn of fuitcrops in	EASTERN SAMAR	production data on fruits, <a href="#">Eastern Samar</a>
08 Prodn of fuitcrops in	LEYTE	production data on fruits, <a href="#">Leyte</a>
08 Prodn of fuitcrops in	NORTHERN SAMAR	production data on fruits, <a href="#">Northern Samar</a>
08 Prodn of fuitcrops in	SOUTHERN LEYTE	production data on fruits, <a href="#">Southern Leyte</a>
08 Prodn of fuitcrops in	WESTERN SAMAR	production data on fruits, <a href="#">Western Samar</a>

# ANNEX G-1. FRUITS: List of File Names

File Name	Description
09 Prodn of fuitcrops in	REG09
09 Prodn of fuitcrops in	ZAMBOANGA CITY
09 Prodn of fuitcrops in	ZAMBOANGA NORTE
09 Prodn of fuitcrops in	ZAMBOANGA SUR
09 Prodn of fuitcrops in	SIBUGAY
10 Prodn of fuitcrops in	REG10
10 Prodn of fuitcrops in	BUKIDNON
10 Prodn of fuitcrops in	CAMIGUIN
10 Prodn of fuitcrops in	LANAO NORTE
10 Prodn of fuitcrops in	MISAMIS OCCIDENTAL
10 Prodn of fuitcrops in	MISAMIS ORIENTAL
11 Prodn of fuitcrops in	REG11
11 Prodn of fuitcrops in	COMPOSTELA VALLEY
11 Prodn of fuitcrops in	DAVAO CITY
11 Prodn of fuitcrops in	DAVAO NORTE
11 Prodn of fuitcrops in	DAVAO SUR
11 Prodn of fuitcrops in	DAVAO OR.
12 Prodn of fuitcrops in	REG12
12 Prodn of fuitcrops in	NORTH COTABATO
12 Prodn of fuitcrops in	SARANGGANI
12 Prodn of fuitcrops in	SOUTH COTABATO
12 Prodn of fuitcrops in	SULTAN KUDARAT
14 Prodn of fuitcrops in	REG14
14 Prodn of fuitcrops in	BASILAN
14 Prodn of fuitcrops in	LANAO SUR
14 Prodn of fuitcrops in	MAGUINDANAO
14 Prodn of fuitcrops in	SULU
14 Prodn of fuitcrops in	TAWI-TAWI
15 Prodn of fuitcrops in	REG15
15 Prodn of fuitcrops in	AGUSAN NORTE
15 Prodn of fuitcrops in	AGUSAN SUR
15 Prodn of fuitcrops in	SURIGAO NORTE
15 Prodn of fuitcrops in	SURIGAO SUR
0 area trees yield of fruitcrops in	PHILS
00 area trees yield of fruitcrops in	REG00
00 area trees yield of fruitcrops in	ABRA
00 area trees yield of fruitcrops in	APAYAO
00 area trees yield of fruitcrops in	BENGUET
00 area trees yield of fruitcrops in	IFUGAO
00 area trees yield of fruitcrops in	KALINGA
00 area trees yield of fruitcrops in	MT PROVINCE
01 area trees yield of fruitcrops in	REG01
01 area trees yield of fruitcrops in	ILOCOS NORTE
01 area trees yield of fruitcrops in	ILOCOS SUR
01 area trees yield of fruitcrops in	LA UNION
01 area trees yield of fruitcrops in	PANAGASINAN
02 area trees yield of fruitcrops in	REG02
02 area trees yield of fruitcrops in	CAGAYAN
02 area trees yield of fruitcrops in	ISABELA
02 area trees yield of fruitcrops in	NUEVA VIZCAYA
02 area trees yield of fruitcrops in	QUIRINO
03 area trees yield of fruitcrops in	REG03
03 area trees yield of fruitcrops in	AURORA
03 area trees yield of fruitcrops in	BATAAN
03 area trees yield of fruitcrops in	BULACAN
03 area trees yield of fruitcrops in	N ECIJA
03 area trees yield of fruitcrops in	PAMPANGA
03 area trees yield of fruitcrops in	TARLAC
03 area trees yield of fruitcrops in	ZAMBALES
04a area trees yield of fruitcrops in	REG04a
04a area trees yield of fruitcrops in	CAVITE
04a area trees yield of fruitcrops in	LAGUNA
04a area trees yield of fruitcrops in	BATANGAS
04a area trees yield of fruitcrops in	RIZAL
04a area trees yield of fruitcrops in	QUEZON

Zamboanga Peninsula  
[Zamboanga City](#)  
[Zamboanga Norte](#)  
[Zamboanga Sur](#)  
[Sibugay](#)  
 Northern Mindanao  
[Bukidnon](#)  
[Camiguin](#)  
[Lanao Norte](#)  
[Misamis Occ.](#)  
[Misamis Or.](#)  
 Davao Region  
[Compostela Valley](#)  
[Davao City](#)  
[Davao Norte](#)  
[Davao Sur](#)  
[Davao Or.](#)  
 SOCCSKSARGEN  
[North Cotabato](#)  
[Saranggani](#)  
[South Cotabato](#)  
[Sultan Kudarat](#)  
 ARMM  
[Basilan](#)  
[Lanao Sur](#)  
[Maguindanao](#)  
[Sulu](#)  
[Tawi-Tawi](#)  
 CARAGA  
[Agusan Norte](#)  
[Agusan Sur](#)  
[Surigao Norte](#)  
[Surigao Sur](#)  
 Philippines  
 CAR  
[Abra](#)  
[Apayao](#)  
[Benguet](#)  
[Ifugao](#)  
[Kalinga](#)  
[Mt. Province](#)  
 Ilocos Region  
[Ilocos Norte](#)  
[Ilocos Sur](#)  
[La Union](#)  
[Panagasinan](#)  
 Cagayan Valley  
[Cagayan](#)  
[Isabela](#)  
[Nueva Vizcaya](#)  
[Quirino](#)  
 Central Luzon  
[Aurora](#)  
[Bataan](#)  
[Bulacan](#)  
[Nueva Ecija](#)  
[Pampanga](#)  
[Tarlac](#)  
[Zambales](#)  
 CALABARZON  
[Cavite](#)  
[Laguna](#)  
[Batangas](#)  
[Rizal](#)  
[Quezon](#)

# ANNEX G-1. FRUITS: List of File Names

File Name	Description
04b area trees yield of fruitcrops in REG04b	data on area, bearing trees and yield, MIMAROPA
04b area trees yield of fruitcrops in MINDORO OCCIDENTAL	data on area, bearing trees and yield, <a href="#">Mindoro Occ.</a>
04b area trees yield of fruitcrops in MINDORO ORIENTAL	data on area, bearing trees and yield, <a href="#">Mindoro Or.</a>
04b area trees yield of fruitcrops in MARINDUQUE	data on area, bearing trees and yield, <a href="#">Marinduque</a>
04b area trees yield of fruitcrops in ROMBLON	data on area, bearing trees and yield, <a href="#">Romblon</a>
04b area trees yield of fruitcrops in PALAWAN	data on area, bearing trees and yield, <a href="#">Palawan</a>
04b area trees yield of fruitcrops in REG05	data on area, bearing trees and yield, Bicol Region
05 area trees yield of fruitcrops in ALBAY	data on area, bearing trees and yield, <a href="#">Albay</a>
05 area trees yield of fruitcrops in CAMARINES NORTE	data on area, bearing trees and yield, <a href="#">Camarines Norte</a>
05 area trees yield of fruitcrops in CAMARINES SUR	data on area, bearing trees and yield, <a href="#">Camarines Sur</a>
05 area trees yield of fruitcrops in CATANDUANES	data on area, bearing trees and yield, <a href="#">Catanduanes</a>
05 area trees yield of fruitcrops in MASBATE	data on area, bearing trees and yield, <a href="#">Masbate</a>
05 area trees yield of fruitcrops in SORSOGON	data on area, bearing trees and yield, <a href="#">Sorsogon</a>
06 area trees yield of fruitcrops in REG06	data on area, bearing trees and yield, Western Visayas
06 area trees yield of fruitcrops in AKLAN	data on area, bearing trees and yield, <a href="#">Aklan</a>
06 area trees yield of fruitcrops in ANTIQUE	data on area, bearing trees and yield, <a href="#">Antique</a>
06 area trees yield of fruitcrops in CAPIZ	data on area, bearing trees and yield, <a href="#">Capiz</a>
06 area trees yield of fruitcrops in GUIMARAS	data on area, bearing trees and yield, <a href="#">Guimaras</a>
06 area trees yield of fruitcrops in ILOILO	data on area, bearing trees and yield, <a href="#">Iloilo</a>
06 area trees yield of fruitcrops in NEGROS OCCIDENTAL	data on area, bearing trees and yield, <a href="#">Negros Occ.</a>
07 area trees yield of fruitcrops in REG07	data on area, bearing trees and yield, Central Visayas
07 area trees yield of fruitcrops in BOHOL	data on area, bearing trees and yield, <a href="#">Bohol</a>
07 area trees yield of fruitcrops in CEBU	data on area, bearing trees and yield, <a href="#">Cebu</a>
07 area trees yield of fruitcrops in NEGROS ORIENTAL	data on area, bearing trees and yield, <a href="#">Negros Or.</a>
07 area trees yield of fruitcrops in SIQUIJOR	data on area, bearing trees and yield, <a href="#">Siquijor</a>
08 area trees yield of fruitcrops in REG08	data on area, bearing trees and yield, Eastern Visayas
08 area trees yield of fruitcrops in BILIRAN	data on area, bearing trees and yield, <a href="#">Biliran</a>
08 area trees yield of fruitcrops in EASTERN SAMAR	data on area, bearing trees and yield, <a href="#">Eastern Samar</a>
08 area trees yield of fruitcrops in LEYTE	data on area, bearing trees and yield, <a href="#">Leyte</a>
08 area trees yield of fruitcrops in NORTHERN SAMAR	data on area, bearing trees and yield, <a href="#">Northern Samar</a>
08 area trees yield of fruitcrops in SOUTHERN LEYTE	data on area, bearing trees and yield, <a href="#">Southern Leyte</a>
08 area trees yield of fruitcrops in WESTERN SAMAR	data on area, bearing trees and yield, <a href="#">Western Samar</a>
09 area trees yield of fruitcrops in REG09	data on area, bearing trees and yield, Zamboanga Peninsula
09 area trees yield of fruitcrops in ZAMBOANGA CITY	data on area, bearing trees and yield, <a href="#">Zamboanga City</a>
09 area trees yield of fruitcrops in ZAMBOANGA NORTE	data on area, bearing trees and yield, <a href="#">Zamboanga Norte</a>
09 area trees yield of fruitcrops in ZAMBOANGA SUR	data on area, bearing trees and yield, <a href="#">Zamboanga Sur</a>
09 area trees yield of fruitcrops in SIBUGAY	data on area, bearing trees and yield, <a href="#">Sibugay</a>
10 area trees yield of fruitcrops in REG10	data on area, bearing trees and yield, Northern Mindanao
10 area trees yield of fruitcrops in BUKIDNON	data on area, bearing trees and yield, <a href="#">Bukidnon</a>
10 area trees yield of fruitcrops in CAMIGUIN	data on area, bearing trees and yield, <a href="#">Camiguin</a>
10 area trees yield of fruitcrops in LANA O NORTE	data on area, bearing trees and yield, <a href="#">Lanao Norte</a>
10 area trees yield of fruitcrops in MISAMIS OCCIDENTAL	data on area, bearing trees and yield, <a href="#">Misamis Occ.</a>
10 area trees yield of fruitcrops in MISAMIS ORIENTAL	data on area, bearing trees and yield, <a href="#">Misamis Or.</a>
11 area trees yield of fruitcrops in REG11	data on area, bearing trees and yield, Davao Region
11 area trees yield of fruitcrops in COMPOSTELA VALLEY	data on area, bearing trees and yield, <a href="#">Compostela Valley</a>
11 area trees yield of fruitcrops in DAVAO CITY	data on area, bearing trees and yield, <a href="#">Davao City</a>
11 area trees yield of fruitcrops in DAVAO NORTE	data on area, bearing trees and yield, <a href="#">Davao Norte</a>
11 area trees yield of fruitcrops in DAVAO SUR	data on area, bearing trees and yield, <a href="#">Davao Sur</a>
11 area trees yield of fruitcrops in DAVAO OR.	data on area, bearing trees and yield, <a href="#">Davao Or.</a>
12 area trees yield of fruitcrops in REG12	data on area, bearing trees and yield, SOCCSKSARGEN
12 area trees yield of fruitcrops in NORTH COTABATO	data on area, bearing trees and yield, <a href="#">North Cotabato</a>
12 area trees yield of fruitcrops in SARANGGANI	data on area, bearing trees and yield, <a href="#">Saranggani</a>
12 area trees yield of fruitcrops in SOUTH COTABATO	data on area, bearing trees and yield, <a href="#">South Cotabato</a>
12 area trees yield of fruitcrops in SULTAN KUDARAT	data on area, bearing trees and yield, <a href="#">Sultan Kudarat</a>
14 area trees yield of fruitcrops in REG14	data on area, bearing trees and yield, ARMM
14 area trees yield of fruitcrops in BASILAN	data on area, bearing trees and yield, <a href="#">Basilan</a>
14 area trees yield of fruitcrops in LANA O SUR	data on area, bearing trees and yield, <a href="#">Lanao Sur</a>
14 area trees yield of fruitcrops in MAGUINDANAO	data on area, bearing trees and yield, <a href="#">Maguindanao</a>
14 area trees yield of fruitcrops in SULU	data on area, bearing trees and yield, <a href="#">Sulu</a>
14 area trees yield of fruitcrops in TAWI-TAWI	data on area, bearing trees and yield, <a href="#">Tawi-Tawi</a>
15 area trees yield of fruitcrops in REG15	data on area, bearing trees and yield, CARAGA
15 area trees yield of fruitcrops in AGUSAN NORTE	data on area, bearing trees and yield, <a href="#">Agusan Norte</a>
15 area trees yield of fruitcrops in AGUSAN SUR	data on area, bearing trees and yield, <a href="#">Agusan Sur</a>
15 area trees yield of fruitcrops in SURIGAO NORTE	data on area, bearing trees and yield, <a href="#">Surigao Norte</a>
15 area trees yield of fruitcrops in SURIGAO SUR	data on area, bearing trees and yield, <a href="#">Surigao Sur</a>

## ANNEX G-2. NFICC: List of File Names

	File Name	Description	
0 Prod'n of NFICC in	PHILS	production data on NFICC,	Philippines
00 Prod'n of NFICC in	REG00	production data on NFICC,	CAR
00 Prod'n of NFICC in	ABRA	production data on NFICC,	<a href="#">Abra</a>
00 Prod'n of NFICC in	APAYAO	production data on NFICC,	<a href="#">Apayao</a>
00 Prod'n of NFICC in	BENGUET	production data on NFICC,	<a href="#">Benguet</a>
00 Prod'n of NFICC in	IFUGAO	production data on NFICC,	<a href="#">Ifugao</a>
00 Prod'n of NFICC in	KALINGA	production data on NFICC,	<a href="#">Kalinga</a>
00 Prod'n of NFICC in	MT PROVINCE	production data on NFICC,	<a href="#">Mt. Province</a>
01 Prod'n of NFICC in	REG01	production data on NFICC,	Ilocos Region
01 Prod'n of NFICC in	ILOCOS NORTE	production data on NFICC,	<a href="#">Ilocos Norte</a>
01 Prod'n of NFICC in	ILOCOS SUR	production data on NFICC,	<a href="#">Ilocos Sur</a>
01 Prod'n of NFICC in	LA UNION	production data on NFICC,	<a href="#">La Union</a>
01 Prod'n of NFICC in	PANAGASINAN	production data on NFICC,	<a href="#">Panagasinan</a>
02 Prod'n of NFICC in	REG02	production data on NFICC,	Cagayan Valley
02 Prod'n of NFICC in	CAGAYAN	production data on NFICC,	<a href="#">Cagayan</a>
02 Prod'n of NFICC in	ISABELA	production data on NFICC,	<a href="#">Isabela</a>
02 Prod'n of NFICC in	N VIZCAYA	production data on NFICC,	<a href="#">Nueva Vizcaya</a>
02 Prod'n of NFICC in	QUIRINO	production data on NFICC,	<a href="#">Quirino</a>
03 Prod'n of NFICC in	REG03	production data on NFICC,	Central Luzon
03 Prod'n of NFICC in	AURORA	production data on NFICC,	<a href="#">Aurora</a>
03 Prod'n of NFICC in	BATAAN	production data on NFICC,	<a href="#">Bataan</a>
03 Prod'n of NFICC in	BULACAN	production data on NFICC,	<a href="#">Bulacan</a>
03 Prod'n of NFICC in	N ECIJA	production data on NFICC,	<a href="#">Nueva Ecija</a>
03 Prod'n of NFICC in	PAMPANGA	production data on NFICC,	<a href="#">Pampanga</a>
03 Prod'n of NFICC in	TARLAC	production data on NFICC,	<a href="#">Tarlac</a>
03 Prod'n of NFICC in	ZAMBALES	production data on NFICC,	<a href="#">Zambales</a>
04a Prod'n of NFICC in	REG04a	production data on NFICC,	CALABARZON
04a Prod'n of NFICC in	CAVITE	production data on NFICC,	<a href="#">Cavite</a>
04a Prod'n of NFICC in	LAGUNA	production data on NFICC,	<a href="#">Laguna</a>
04a Prod'n of NFICC in	BATANGAS	production data on NFICC,	<a href="#">Batangas</a>
04a Prod'n of NFICC in	RIZAL	production data on NFICC,	<a href="#">Rizal</a>
04a Prod'n of NFICC in	QUEZON	production data on NFICC,	<a href="#">Quezon</a>
04b Prod'n of NFICC in	REG04b	production data on NFICC,	MIMAROPA
04b Prod'n of NFICC in	MINDORO OCCIDENTAL	production data on NFICC,	<a href="#">Mindoro Occ.</a>
04b Prod'n of NFICC in	MINDORO ORIENTAL	production data on NFICC,	<a href="#">Mindoro Or.</a>
04b Prod'n of NFICC in	MARINDUQUE	production data on NFICC,	<a href="#">Marinduque</a>
04b Prod'n of NFICC in	ROMBLON	production data on NFICC,	<a href="#">Romblon</a>
04b Prod'n of NFICC in	PALAWAN	production data on NFICC,	<a href="#">Palawan</a>
04b Prod'n of NFICC in	REG05	production data on NFICC,	Bicol Region
05 Prod'n of NFICC in	ALBAY	production data on NFICC,	<a href="#">Albay</a>
05 Prod'n of NFICC in	CAMARINES NORTE	production data on NFICC,	<a href="#">Camarines Norte</a>
05 Prod'n of NFICC in	CAMARINES SUR	production data on NFICC,	<a href="#">Camarines Sur</a>
05 Prod'n of NFICC in	CATANDUANES	production data on NFICC,	<a href="#">Catanduanes</a>
05 Prod'n of NFICC in	MASBATE	production data on NFICC,	<a href="#">Masbate</a>
05 Prod'n of NFICC in	SORSOGON	production data on NFICC,	<a href="#">Sorsogon</a>
06 Prod'n of NFICC in	REG06	production data on NFICC,	Western Visayas
06 Prod'n of NFICC in	AKLAN	production data on NFICC,	<a href="#">Aklan</a>
06 Prod'n of NFICC in	ANTIQUE	production data on NFICC,	<a href="#">Antique</a>
06 Prod'n of NFICC in	CAPIZ	production data on NFICC,	<a href="#">Capiz</a>
06 Prod'n of NFICC in	GUIMARAS	production data on NFICC,	<a href="#">Guimaras</a>
06 Prod'n of NFICC in	ILOILO	production data on NFICC,	<a href="#">Iloilo</a>
06 Prod'n of NFICC in	NEGROS OCCIDENTAL	production data on NFICC,	<a href="#">Negros Occ.</a>
07 Prod'n of NFICC in	REG07	production data on NFICC,	Central Visayas
07 Prod'n of NFICC in	BOHOL	production data on NFICC,	<a href="#">Bohol</a>
07 Prod'n of NFICC in	CEBU	production data on NFICC,	<a href="#">Cebu</a>
07 Prod'n of NFICC in	NEGROS ORIENTAL	production data on NFICC,	<a href="#">Negros Or.</a>
07 Prod'n of NFICC in	SIQUIJOR	production data on NFICC,	<a href="#">Siquijor</a>
08 Prod'n of NFICC in	REG08	production data on NFICC,	Eastern Visayas
08 Prod'n of NFICC in	BILIRAN	production data on NFICC,	<a href="#">Biliran</a>
08 Prod'n of NFICC in	EASTERN SAMAR	production data on NFICC,	<a href="#">Eastern Samar</a>
08 Prod'n of NFICC in	LEYTE	production data on NFICC,	<a href="#">Leyte</a>
08 Prod'n of NFICC in	NORTHERN SAMAR	production data on NFICC,	<a href="#">Northern Samar</a>
08 Prod'n of NFICC in	SOUTHERN LEYTE	production data on NFICC,	<a href="#">Southern Leyte</a>
08 Prod'n of NFICC in	WESTERN SAMAR	production data on NFICC,	<a href="#">Western Samar</a>



## ANNEX G-2. NFICC: List of File Names

File Name		Description
09 Prodn of NFICC in	REG09	production data on NFICC, Zamboanga Peninsula
09 Prodn of NFICC in	ZAMBOANGA CITY	production data on NFICC, <a href="#">Zamboanga City</a>
09 Prodn of NFICC in	ZAMBOANGA NORTE	production data on NFICC, <a href="#">Zamboanga Norte</a>
09 Prodn of NFICC in	ZAMBOANGA SUR	production data on NFICC, <a href="#">Zamboanga Sur</a>
09 Prodn of NFICC in	SIBUGAY	production data on NFICC, <a href="#">Sibugay</a>
10 Prodn of NFICC in	REG10	production data on NFICC, Northern Mindanao
10 Prodn of NFICC in	BUKIDNON	production data on NFICC, <a href="#">Bukidnon</a>
10 Prodn of NFICC in	CAMIGUIN	production data on NFICC, <a href="#">Camiguin</a>
10 Prodn of NFICC in	LANAO NORTE	production data on NFICC, <a href="#">Lanao Norte</a>
10 Prodn of NFICC in	MISAMIS OCCIDENTAL	production data on NFICC, <a href="#">Misamis Occ.</a>
10 Prodn of NFICC in	MISAMIS ORIENTAL	production data on NFICC, <a href="#">Misamis Or.</a>
11 Prodn of NFICC in	REG11	production data on NFICC, Davao Region
11 Prodn of NFICC in	COMPOSTELA VALLEY	production data on NFICC, <a href="#">Compostela Valley</a>
11 Prodn of NFICC in	DAVAO CITY	production data on NFICC, <a href="#">Davao City</a>
11 Prodn of NFICC in	DAVAO NORTE	production data on NFICC, <a href="#">Davao Norte</a>
11 Prodn of NFICC in	DAVAO SUR	production data on NFICC, <a href="#">Davao Sur</a>
11 Prodn of NFICC in	DAVAO OR.	production data on NFICC, <a href="#">Davao Or.</a>
12 Prodn of NFICC in	REG12	production data on NFICC, SOCCSKSARGEN
12 Prodn of NFICC in	NORTH COTABATO	production data on NFICC, <a href="#">North Cotabato</a>
12 Prodn of NFICC in	SARANGGANI	production data on NFICC, <a href="#">Saranggani</a>
12 Prodn of NFICC in	SOUTH COTABATO	production data on NFICC, <a href="#">South Cotabato</a>
12 Prodn of NFICC in	SULTAN KUDARAT	production data on NFICC, <a href="#">Sultan Kudarat</a>
14 Prodn of NFICC in	REG14	production data on NFICC, ARMM
14 Prodn of NFICC in	BASILAN	production data on NFICC, <a href="#">Basilan</a>
14 Prodn of NFICC in	LANAO SUR	production data on NFICC, <a href="#">Lanao Sur</a>
14 Prodn of NFICC in	MAGUINDANAO	production data on NFICC, <a href="#">Maguindanao</a>
14 Prodn of NFICC in	SULU	production data on NFICC, <a href="#">Sulu</a>
14 Prodn of NFICC in	TAWI-TAWI	production data on NFICC, <a href="#">Tawi-Tawi</a>
15 Prodn of NFICC in	REG15	production data on NFICC, CARAGA
15 Prodn of NFICC in	AGUSAN NORTE	production data on NFICC, <a href="#">Agusan Norte</a>
15 Prodn of NFICC in	AGUSAN SUR	production data on NFICC, <a href="#">Agusan Sur</a>
15 Prodn of NFICC in	SURIGAO NORTE	production data on NFICC, <a href="#">Surigao Norte</a>
15 Prodn of NFICC in	SURIGAO SUR	production data on NFICC, <a href="#">Surigao Sur</a>
0 area trees yield of NFICC in	PHILS	data on area, bearing trees and yield, Philippines
00 area trees yield of NFICC in	REG00	data on area, bearing trees and yield, CAR
00 area trees yield of NFICC in	ABRA	data on area, bearing trees and yield, <a href="#">Abra</a>
00 area trees yield of NFICC in	APAYAO	data on area, bearing trees and yield, <a href="#">Apayao</a>
00 area trees yield of NFICC in	BENGUET	data on area, bearing trees and yield, <a href="#">Benguet</a>
00 area trees yield of NFICC in	IFUGAO	data on area, bearing trees and yield, <a href="#">Ifugao</a>
00 area trees yield of NFICC in	KALINGA	data on area, bearing trees and yield, <a href="#">Kalinga</a>
00 area trees yield of NFICC in	MT PROVINCE	data on area, bearing trees and yield, <a href="#">Mt. Province</a>
01 area trees yield of NFICC in	REG01	data on area, bearing trees and yield, Ilocos Region
01 area trees yield of NFICC in	ILOCOS NORTE	data on area, bearing trees and yield, <a href="#">Ilocos Norte</a>
01 area trees yield of NFICC in	ILOCOS SUR	data on area, bearing trees and yield, <a href="#">Ilocos Sur</a>
01 area trees yield of NFICC in	LA UNION	data on area, bearing trees and yield, <a href="#">La Union</a>
01 area trees yield of NFICC in	PANAGASINAN	data on area, bearing trees and yield, <a href="#">Panagasinan</a>
02 area trees yield of NFICC in	REG02	data on area, bearing trees and yield, Cagayan Valley
02 area trees yield of NFICC in	CAGAYAN	data on area, bearing trees and yield, <a href="#">Cagayan</a>
02 area trees yield of NFICC in	ISABELA	data on area, bearing trees and yield, <a href="#">Isabela</a>
02 area trees yield of NFICC in	N VIZCAYA	data on area, bearing trees and yield, <a href="#">Nueva Vizcaya</a>
02 area trees yield of NFICC in	QUIRINO	data on area, bearing trees and yield, <a href="#">Quirino</a>
03 area trees yield of NFICC in	REG03	data on area, bearing trees and yield, Central Luzon
03 area trees yield of NFICC in	AURORA	data on area, bearing trees and yield, <a href="#">Aurora</a>
03 area trees yield of NFICC in	BATAAN	data on area, bearing trees and yield, <a href="#">Bataan</a>
03 area trees yield of NFICC in	BULACAN	data on area, bearing trees and yield, <a href="#">Bulacan</a>
03 area trees yield of NFICC in	N ECIJA	data on area, bearing trees and yield, <a href="#">Nueva Ecija</a>
03 area trees yield of NFICC in	PAMPANGA	data on area, bearing trees and yield, <a href="#">Pampanga</a>
03 area trees yield of NFICC in	TARLAC	data on area, bearing trees and yield, <a href="#">Tarlac</a>
03 area trees yield of NFICC in	ZAMBALES	data on area, bearing trees and yield, <a href="#">Zambales</a>
04a area trees yield of NFICC in	REG04a	data on area, bearing trees and yield, CALABARZON
04a area trees yield of NFICC in	CAVITE	data on area, bearing trees and yield, <a href="#">Cavite</a>
04a area trees yield of NFICC in	LAGUNA	data on area, bearing trees and yield, <a href="#">Laguna</a>
04a area trees yield of NFICC in	BATANGAS	data on area, bearing trees and yield, <a href="#">Batangas</a>
04a area trees yield of NFICC in	RIZAL	data on area, bearing trees and yield, <a href="#">Rizal</a>
04a area trees yield of NFICC in	QUEZON	data on area, bearing trees and yield, <a href="#">Quezon</a>

## ANNEX G-2. NFICC: List of File Names

File Name		Description	
04b area trees yield of NFICC in	REG04b	data on area, bearing trees and yield,	MIMAROPA
04b area trees yield of NFICC in	MINDORO OCCIDENTAL	data on area, bearing trees and yield,	<a href="#">Mindoro Occ.</a>
04b area trees yield of NFICC in	MINDORO ORIENTAL	data on area, bearing trees and yield,	<a href="#">Mindoro Or.</a>
04b area trees yield of NFICC in	MARINDUQUE	data on area, bearing trees and yield,	<a href="#">Marinduque</a>
04b area trees yield of NFICC in	ROMBLON	data on area, bearing trees and yield,	<a href="#">Romblon</a>
04b area trees yield of NFICC in	PALAWAN	data on area, bearing trees and yield,	<a href="#">Palawan</a>
04b area trees yield of NFICC in	REG05	data on area, bearing trees and yield,	Bicol Region
05 area trees yield of NFICC in	ALBAY	data on area, bearing trees and yield,	<a href="#">Albay</a>
05 area trees yield of NFICC in	CAMARINES NORTE	data on area, bearing trees and yield,	<a href="#">Camarines Norte</a>
05 area trees yield of NFICC in	CAMARINES SUR	data on area, bearing trees and yield,	<a href="#">Camarines Sur</a>
05 area trees yield of NFICC in	CATANDUANES	data on area, bearing trees and yield,	<a href="#">Catanduanes</a>
05 area trees yield of NFICC in	MASBATE	data on area, bearing trees and yield,	<a href="#">Masbate</a>
05 area trees yield of NFICC in	SORSOGON	data on area, bearing trees and yield,	<a href="#">Sorsogon</a>
06 area trees yield of NFICC in	REG06	data on area, bearing trees and yield,	Western Visayas
06 area trees yield of NFICC in	AKLAN	data on area, bearing trees and yield,	<a href="#">Aklan</a>
06 area trees yield of NFICC in	ANTIQUE	data on area, bearing trees and yield,	<a href="#">Antique</a>
06 area trees yield of NFICC in	CAPIZ	data on area, bearing trees and yield,	<a href="#">Capiz</a>
06 area trees yield of NFICC in	GUIMARAS	data on area, bearing trees and yield,	<a href="#">Guimaras</a>
06 area trees yield of NFICC in	ILOILO	data on area, bearing trees and yield,	<a href="#">Iloilo</a>
06 area trees yield of NFICC in	NEGROS OCCIDENTAL	data on area, bearing trees and yield,	<a href="#">Negros Occ.</a>
07 area trees yield of NFICC in	REG07	data on area, bearing trees and yield,	Central Visayas
07 area trees yield of NFICC in	BOHOL	data on area, bearing trees and yield,	<a href="#">Bohol</a>
07 area trees yield of NFICC in	CEBU	data on area, bearing trees and yield,	<a href="#">Cebu</a>
07 area trees yield of NFICC in	NEGROS ORIENTAL	data on area, bearing trees and yield,	<a href="#">Negros Or.</a>
07 area trees yield of NFICC in	SIQUIJOR	data on area, bearing trees and yield,	<a href="#">Siquijor</a>
08 area trees yield of NFICC in	REG08	data on area, bearing trees and yield,	Eastern Visayas
08 area trees yield of NFICC in	BILIRAN	data on area, bearing trees and yield,	<a href="#">Biliran</a>
08 area trees yield of NFICC in	EASTERN SAMAR	data on area, bearing trees and yield,	<a href="#">Eastern Samar</a>
08 area trees yield of NFICC in	LEYTE	data on area, bearing trees and yield,	<a href="#">Leyte</a>
08 area trees yield of NFICC in	NORTHERN SAMAR	data on area, bearing trees and yield,	<a href="#">Northern Samar</a>
08 area trees yield of NFICC in	SOUTHERN LEYTE	data on area, bearing trees and yield,	<a href="#">Southern Leyte</a>
08 area trees yield of NFICC in	WESTERN SAMAR	data on area, bearing trees and yield,	<a href="#">Western Samar</a>
09 area trees yield of NFICC in	REG09	data on area, bearing trees and yield,	Zamboanga Peninsula
09 area trees yield of NFICC in	ZAMBOANGA CITY	data on area, bearing trees and yield,	<a href="#">Zamboanga City</a>
09 area trees yield of NFICC in	ZAMBOANGA NORTE	data on area, bearing trees and yield,	<a href="#">Zamboanga Norte</a>
09 area trees yield of NFICC in	ZAMBOANGA SUR	data on area, bearing trees and yield,	<a href="#">Zamboanga Sur</a>
09 area trees yield of NFICC in	SIBUGAY	data on area, bearing trees and yield,	<a href="#">Sibugay</a>
10 area trees yield of NFICC in	REG10	data on area, bearing trees and yield,	Northern Mindanao
10 area trees yield of NFICC in	BUKIDNON	data on area, bearing trees and yield,	<a href="#">Bukidnon</a>
10 area trees yield of NFICC in	CAMIGUIN	data on area, bearing trees and yield,	<a href="#">Camiguin</a>
10 area trees yield of NFICC in	LANAO NORTE	data on area, bearing trees and yield,	<a href="#">Lanao Norte</a>
10 area trees yield of NFICC in	MISAMIS OCCIDENTAL	data on area, bearing trees and yield,	<a href="#">Misamis Occ.</a>
10 area trees yield of NFICC in	MISAMIS ORIENTAL	data on area, bearing trees and yield,	<a href="#">Misamis Or.</a>
11 area trees yield of NFICC in	REG11	data on area, bearing trees and yield,	Davao Region
11 area trees yield of NFICC in	COMPOSTELA VALLEY	data on area, bearing trees and yield,	<a href="#">Compostela Valley</a>
11 area trees yield of NFICC in	DAVAO CITY	data on area, bearing trees and yield,	<a href="#">Davao City</a>
11 area trees yield of NFICC in	DAVAO NORTE	data on area, bearing trees and yield,	<a href="#">Davao Norte</a>
11 area trees yield of NFICC in	DAVAO SUR	data on area, bearing trees and yield,	<a href="#">Davao Sur</a>
11 area trees yield of NFICC in	DAVAO OR.	data on area, bearing trees and yield,	<a href="#">Davao Or.</a>
12 area trees yield of NFICC in	REG12	data on area, bearing trees and yield,	SOCCSKSARGEN
12 area trees yield of NFICC in	NORTH COTABATO	data on area, bearing trees and yield,	<a href="#">North Cotabato</a>
12 area trees yield of NFICC in	SARANGGANI	data on area, bearing trees and yield,	<a href="#">Saranggani</a>
12 area trees yield of NFICC in	SOUTH COTABATO	data on area, bearing trees and yield,	<a href="#">South Cotabato</a>
12 area trees yield of NFICC in	SULTAN KUDARAT	data on area, bearing trees and yield,	<a href="#">Sultan Kudarat</a>
14 area trees yield of NFICC in	REG14	data on area, bearing trees and yield,	ARMM
14 area trees yield of NFICC in	BASILAN	data on area, bearing trees and yield,	<a href="#">Basilan</a>
14 area trees yield of NFICC in	LANAO SUR	data on area, bearing trees and yield,	<a href="#">Lanao Sur</a>
14 area trees yield of NFICC in	MAGUINDANAO	data on area, bearing trees and yield,	<a href="#">Maguindanao</a>
14 area trees yield of NFICC in	SULU	data on area, bearing trees and yield,	<a href="#">Sulu</a>
14 area trees yield of NFICC in	TAWI-TAWI	data on area, bearing trees and yield,	<a href="#">Tawi-Tawi</a>
15 area trees yield of NFICC in	REG15	data on area, bearing trees and yield,	CARAGA
15 area trees yield of NFICC in	AGUSAN NORTE	data on area, bearing trees and yield,	<a href="#">Agusan Norte</a>
15 area trees yield of NFICC in	AGUSAN SUR	data on area, bearing trees and yield,	<a href="#">Agusan Sur</a>
15 area trees yield of NFICC in	SURIGAO NORTE	data on area, bearing trees and yield,	<a href="#">Surigao Norte</a>
15 area trees yield of NFICC in	SURIGAO SUR	data on area, bearing trees and yield,	<a href="#">Surigao Sur</a>

### ANNEX G-3. VRL: List of File Names

File Name		Description
0 Prodn of Vegetables in	PHILS	production data on vegetables, Philippines
00 Prodn of Vegetables in	REG00	production data on vegetables, CAR
00 Prodn of Vegetables in	ABRA	production data on vegetables, <a href="#">Abra</a>
00 Prodn of Vegetables in	APAYAO	production data on vegetables, <a href="#">Apayao</a>
00 Prodn of Vegetables in	BENGUET	production data on vegetables, <a href="#">Benguet</a>
00 Prodn of Vegetables in	IFUGAO	production data on vegetables, <a href="#">Ifugao</a>
00 Prodn of Vegetables in	KALINGA	production data on vegetables, <a href="#">Kalinga</a>
00 Prodn of Vegetables in	MT PROVINCE	production data on vegetables, <a href="#">Mt. Province</a>
01 Prodn of Vegetables in	REG01	production data on vegetables, Ilocos Region
01 Prodn of Vegetables in	ILOCOS NORTE	production data on vegetables, <a href="#">Ilocos Norte</a>
01 Prodn of Vegetables in	ILOCOS SUR	production data on vegetables, <a href="#">Ilocos Sur</a>
01 Prodn of Vegetables in	LA UNION	production data on vegetables, <a href="#">La Union</a>
01 Prodn of Vegetables in	PANAGASINAN	production data on vegetables, <a href="#">Panagasinan</a>
02 Prodn of Vegetables in	REG02	production data on vegetables, Cagayan Valley
02 Prodn of Vegetables in	CAGAYAN	production data on vegetables, <a href="#">Cagayan</a>
02 Prodn of Vegetables in	ISABELA	production data on vegetables, <a href="#">Isabela</a>
02 Prodn of Vegetables in	N VIZCAYA	production data on vegetables, <a href="#">Nueva Vizcaya</a>
02 Prodn of Vegetables in	QUIRINO	production data on vegetables, <a href="#">Quirino</a>
03 Prodn of Vegetables in	REG03	production data on vegetables, Central Luzon
03 Prodn of Vegetables in	AURORA	production data on vegetables, <a href="#">Aurora</a>
03 Prodn of Vegetables in	BATAAN	production data on vegetables, <a href="#">Bataan</a>
03 Prodn of Vegetables in	BULACAN	production data on vegetables, <a href="#">Bulacan</a>
03 Prodn of Vegetables in	N ECIJA	production data on vegetables, <a href="#">Nueva Ecija</a>
03 Prodn of Vegetables in	PAMPANGA	production data on vegetables, <a href="#">Pampanga</a>
03 Prodn of Vegetables in	TARLAC	production data on vegetables, <a href="#">Tarlac</a>
03 Prodn of Vegetables in	ZAMBALES	production data on vegetables, <a href="#">Zambales</a>
04a Prodn of Vegetables in	REG04a	production data on vegetables, CALABARZON
04a Prodn of Vegetables in	CAVITE	production data on vegetables, <a href="#">Cavite</a>
04a Prodn of Vegetables in	LAGUNA	production data on vegetables, <a href="#">Laguna</a>
04a Prodn of Vegetables in	BATANGAS	production data on vegetables, <a href="#">Batangas</a>
04a Prodn of Vegetables in	RIZAL	production data on vegetables, <a href="#">Rizal</a>
04a Prodn of Vegetables in	QUEZON	production data on vegetables, <a href="#">Quezon</a>
04b Prodn of Vegetables in	REG04b	production data on vegetables, MIMAROPA
04b Prodn of Vegetables in	MINDORO OCCIDENTAL	production data on vegetables, <a href="#">Mindoro Occ.</a>
04b Prodn of Vegetables in	MINDORO ORIENTAL	production data on vegetables, <a href="#">Mindoro Or.</a>
04b Prodn of Vegetables in	MARINDUQUE	production data on vegetables, <a href="#">Marinduque</a>
04b Prodn of Vegetables in	ROMBLON	production data on vegetables, <a href="#">Romblon</a>
04b Prodn of Vegetables in	PALAWAN	production data on vegetables, <a href="#">Palawan</a>
04b Prodn of Vegetables in	REG05	production data on vegetables, Bicol Region
05 Prodn of Vegetables in	ALBAY	production data on vegetables, <a href="#">Albay</a>
05 Prodn of Vegetables in	CAMARINES NORTE	production data on vegetables, <a href="#">Camarines Norte</a>
05 Prodn of Vegetables in	CAMARINES SUR	production data on vegetables, <a href="#">Camarines Sur</a>
05 Prodn of Vegetables in	CATANDUANES	production data on vegetables, <a href="#">Catanduanes</a>
05 Prodn of Vegetables in	MASBATE	production data on vegetables, <a href="#">Masbate</a>
05 Prodn of Vegetables in	SORSOGON	production data on vegetables, <a href="#">Sorsogon</a>
06 Prodn of Vegetables in	REG06	production data on vegetables, Western Visayas
06 Prodn of Vegetables in	AKLAN	production data on vegetables, <a href="#">Aklan</a>
06 Prodn of Vegetables in	ANTIQUÉ	production data on vegetables, <a href="#">Antique</a>
06 Prodn of Vegetables in	CAPIZ	production data on vegetables, <a href="#">Capiz</a>
06 Prodn of Vegetables in	GUIMARAS	production data on vegetables, <a href="#">Guimaras</a>
06 Prodn of Vegetables in	ILOILO	production data on vegetables, <a href="#">Iloilo</a>
06 Prodn of Vegetables in	NEGROS OCCIDENTAL	production data on vegetables, <a href="#">Negros Occ.</a>
07 Prodn of Vegetables in	REG07	production data on vegetables, Central Visayas
07 Prodn of Vegetables in	BOHOL	production data on vegetables, <a href="#">Bohol</a>
07 Prodn of Vegetables in	CEBU	production data on vegetables, <a href="#">Cebu</a>
07 Prodn of Vegetables in	NEGROS ORIENTAL	production data on vegetables, <a href="#">Negros Or.</a>
07 Prodn of Vegetables in	SIQUIJOR	production data on vegetables, <a href="#">Siquijor</a>
08 Prodn of Vegetables in	REG08	production data on vegetables, Eastern Visayas
08 Prodn of Vegetables in	BILIRAN	production data on vegetables, <a href="#">Biliran</a>
08 Prodn of Vegetables in	EASTERN SAMAR	production data on vegetables, <a href="#">Eastern Samar</a>
08 Prodn of Vegetables in	LEYTE	production data on vegetables, <a href="#">Leyte</a>
08 Prodn of Vegetables in	NORTHERN SAMAR	production data on vegetables, <a href="#">Northern Samar</a>
08 Prodn of Vegetables in	SOUTHERN LEYTE	production data on vegetables, <a href="#">Southern Leyte</a>
08 Prodn of Vegetables in	WESTERN SAMAR	production data on vegetables, <a href="#">Western Samar</a>

### ANNEX G-3. VRL: List of File Names

File Name	Description
09 Prodn of Vegetables in	REG09
09 Prodn of Vegetables in	ZAMBOANGA CITY
09 Prodn of Vegetables in	ZAMBOANGA NORTE
09 Prodn of Vegetables in	ZAMBOANGA SUR
09 Prodn of Vegetables in	SIBUGAY
10 Prodn of Vegetables in	REG10
10 Prodn of Vegetables in	BUKIDNON
10 Prodn of Vegetables in	CAMIGUIN
10 Prodn of Vegetables in	LANAO NORTE
10 Prodn of Vegetables in	MISAMIS OCCIDENTAL
10 Prodn of Vegetables in	MISAMIS ORIENTAL
11 Prodn of Vegetables in	REG11
11 Prodn of Vegetables in	COMPOSTELA VALLEY
11 Prodn of Vegetables in	DAVAO CITY
11 Prodn of Vegetables in	DAVAO NORTE
11 Prodn of Vegetables in	DAVAO SUR
11 Prodn of Vegetables in	DAVAO OR.
12 Prodn of Vegetables in	REG12
12 Prodn of Vegetables in	NORTH COTABATO
12 Prodn of Vegetables in	SARANGGANI
12 Prodn of Vegetables in	SOUTH COTABATO
12 Prodn of Vegetables in	SULTAN KUDARAT
14 Prodn of Vegetables in	REG14
14 Prodn of Vegetables in	BASILAN
14 Prodn of Vegetables in	LANAO SUR
14 Prodn of Vegetables in	MAGUINDANAO
14 Prodn of Vegetables in	SULU
14 Prodn of Vegetables in	TAWI-TAWI
15 Prodn of Vegetables in	REG15
15 Prodn of Vegetables in	AGUSAN NORTE
15 Prodn of Vegetables in	AGUSAN SUR
15 Prodn of Vegetables in	SURIGAO NORTE
15 Prodn of Vegetables in	SURIGAO SUR
0 area trees yield of Vegetables in	PHILS
00 area trees yield of Vegetables in	REG00
00 area trees yield of Vegetables in	ABRA
00 area trees yield of Vegetables in	APAYAO
00 area trees yield of Vegetables in	BENGUET
00 area trees yield of Vegetables in	IFUGAO
00 area trees yield of Vegetables in	KALINGA
00 area trees yield of Vegetables in	MT PROVINCE
01 area trees yield of Vegetables in	REG01
01 area trees yield of Vegetables in	ILOCOS NORTE
01 area trees yield of Vegetables in	ILOCOS SUR
01 area trees yield of Vegetables in	LA UNION
01 area trees yield of Vegetables in	PANAGASINAN
02 area trees yield of Vegetables in	REG02
02 area trees yield of Vegetables in	CAGAYAN
02 area trees yield of Vegetables in	ISABELA
02 area trees yield of Vegetables in	N VIZCAYA
02 area trees yield of Vegetables in	QUIRINO
03 area trees yield of Vegetables in	REG03
03 area trees yield of Vegetables in	AURORA
03 area trees yield of Vegetables in	BATAAN
03 area trees yield of Vegetables in	BULACAN
03 area trees yield of Vegetables in	N ECIJA
03 area trees yield of Vegetables in	PAMPANGA
03 area trees yield of Vegetables in	TARLAC
03 area trees yield of Vegetables in	ZAMBALES
04a area trees yield of Vegetables in	REG04a
04a area trees yield of Vegetables in	CAVITE
04a area trees yield of Vegetables in	LAGUNA
04a area trees yield of Vegetables in	BATANGAS
04a area trees yield of Vegetables in	RIZAL
04a area trees yield of Vegetables in	QUEZON



### ANNEX G-3. VRL: List of File Names

File Name	Description
04b area trees yield of Vegetables in	REG04b
04b area trees yield of Vegetables in	MINDORO OCCIDENTAL
04b area trees yield of Vegetables in	MINDORO ORIENTAL
04b area trees yield of Vegetables in	MARINDUQUE
04b area trees yield of Vegetables in	ROMBLON
04b area trees yield of Vegetables in	PALAWAN
04b area trees yield of Vegetables in	REG05
05 area trees yield of Vegetables in	ALBAY
05 area trees yield of Vegetables in	CAMARINES NORTE
05 area trees yield of Vegetables in	CAMARINES SUR
05 area trees yield of Vegetables in	CATANDUANES
05 area trees yield of Vegetables in	MASBATE
05 area trees yield of Vegetables in	SORSOGON
06 area trees yield of Vegetables in	REG06
06 area trees yield of Vegetables in	AKLAN
06 area trees yield of Vegetables in	ANTIQUÉ
06 area trees yield of Vegetables in	CAPIZ
06 area trees yield of Vegetables in	GUIMARAS
06 area trees yield of Vegetables in	ILOILO
06 area trees yield of Vegetables in	NEGROS OCCIDENTAL
07 area trees yield of Vegetables in	REG07
07 area trees yield of Vegetables in	BOHOL
07 area trees yield of Vegetables in	CEBU
07 area trees yield of Vegetables in	NEGROS ORIENTAL
07 area trees yield of Vegetables in	SIQUIJOR
08 area trees yield of Vegetables in	REG08
08 area trees yield of Vegetables in	BILIRAN
08 area trees yield of Vegetables in	EASTERN SAMAR
08 area trees yield of Vegetables in	LEYTE
08 area trees yield of Vegetables in	NORTHERN SAMAR
08 area trees yield of Vegetables in	SOUTHERN LEYTE
08 area trees yield of Vegetables in	WESTERN SAMAR
09 area trees yield of Vegetables in	REG09
09 area trees yield of Vegetables in	ZAMBOANGA CITY
09 area trees yield of Vegetables in	ZAMBOANGA NORTE
09 area trees yield of Vegetables in	ZAMBOANGA SUR
09 area trees yield of Vegetables in	SIBUGAY
10 area trees yield of Vegetables in	REG10
10 area trees yield of Vegetables in	BUKIDNON
10 area trees yield of Vegetables in	CAMIGUIN
10 area trees yield of Vegetables in	LANAO NORTE
10 area trees yield of Vegetables in	MISAMIS OCCIDENTAL
10 area trees yield of Vegetables in	MISAMIS ORIENTAL
11 area trees yield of Vegetables in	REG11
11 area trees yield of Vegetables in	COMPOSTELA VALLEY
11 area trees yield of Vegetables in	DAVAO CITY
11 area trees yield of Vegetables in	DAVAO NORTE
11 area trees yield of Vegetables in	DAVAO SUR
11 area trees yield of Vegetables in	DAVAO OR.
12 area trees yield of Vegetables in	REG12
12 area trees yield of Vegetables in	NORTH COTABATO
12 area trees yield of Vegetables in	SARANGGANI
12 area trees yield of Vegetables in	SOUTH COTABATO
12 area trees yield of Vegetables in	SULTAN KUDARAT
14 area trees yield of Vegetables in	REG14
14 area trees yield of Vegetables in	BASILAN
14 area trees yield of Vegetables in	LANAO SUR
14 area trees yield of Vegetables in	MAGUINDANAO
14 area trees yield of Vegetables in	SULU
14 area trees yield of Vegetables in	TAWI-TAWI
15 area trees yield of Vegetables in	REG15
15 area trees yield of Vegetables in	AGUSAN NORTE
15 area trees yield of Vegetables in	AGUSAN SUR
15 area trees yield of Vegetables in	SURIGAO NORTE
15 area trees yield of Vegetables in	SURIGAO SUR



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