

MONTHLY PALAY AND CORN SITUATION REPORTING SYSTEM
 (Reporting Month)

Region: _____ Province: _____ Reference Quarter: _____
(Quarter's Standing Crop/Planting Intention)

A. COMPARISON OF QUARTER'S PRESENT CROP SITUATION AND LAST QUARTER'S CROP FORECAST

| Item | Last Quarter's Forecast | UPDATED QUARTER'S FORECAST | | | | | | | | | | | | | | | Reasons for Changes in Quarter's Forecast (Col. 3 and 6 vs Col. 2) | |
|-----------------------------|-------------------------|----------------------------|------------------|--------------------|----------------|-------|-----------|------------------|--------------------|----------------|-------|---------------|------------------|--------------------|----------------|------|--|--|
| | | R O B | | | | | P D R | | | | | Survey Result | | | | | | |
| | | Total | Vegetative Stage | Reproductive Stage | Maturing Stage | Total | Harvested | Vegetative Stage | Reproductive Stage | Maturing Stage | Total | Harvested | Vegetative Stage | Reproductive Stage | Maturing Stage | | | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | |
| CORN PRODUCTION (MT) | | | | | | | | | | | | | | | | | | |
| Hybrid | | | | | | | | | | | | | | | | | | |
| OPV | | | | | | | | | | | | | | | | | | |
| Farmers Seed | | | | | | | | | | | | | | | | | | |
| Trad/Native | | | | | | | | | | | | | | | | | | |
| White | | | | | | | | | | | | | | | | | | |
| Hybrid | | | | | | | | | | | | | | | | | | |
| OPV | | | | | | | | | | | | | | | | | | |
| Farmers Seed | | | | | | | | | | | | | | | | | | |
| Trad/Native | | | | | | | | | | | | | | | | | | |
| Yellow | | | | | | | | | | | | | | | | | | |
| Hybrid | | | | | | | | | | | | | | | | | | |
| OPV | | | | | | | | | | | | | | | | | | |
| Farmers Seed | | | | | | | | | | | | | | | | | | |
| Trad/Native | | | | | | | | | | | | | | | | | | |
| AREA HARVESTED (ha) | | | | | | | | | | | | | | | | | | |
| Hybrid | | | | | | | | | | | | | | | | | | |
| OPV | | | | | | | | | | | | | | | | | | |
| Farmers Seed | | | | | | | | | | | | | | | | | | |
| Trad/Native | | | | | | | | | | | | | | | | | | |
| White | | | | | | | | | | | | | | | | | | |
| Hybrid | | | | | | | | | | | | | | | | | | |
| OPV | | | | | | | | | | | | | | | | | | |
| Farmers Seed | | | | | | | | | | | | | | | | | | |
| Trad/Native | | | | | | | | | | | | | | | | | | |
| Yellow | | | | | | | | | | | | | | | | | | |
| Hybrid | | | | | | | | | | | | | | | | | | |
| OPV | | | | | | | | | | | | | | | | | | |
| Farmers Seed | | | | | | | | | | | | | | | | | | |
| Trad/Native | | | | | | | | | | | | | | | | | | |

Page 2 of 2 pages

| Item | Last Quarter's Forecast | UPDATED QUARTER'S FORECAST | | | | | | | | | | | | | | | Reasons for Changes in Quarter's Forecast (Col. 3 and 6 vs Col. 2) | |
|--------------------------|-------------------------|----------------------------|------------------|--------------------|----------------|-------|-----------|------------------|--------------------|----------------|-------|---------------|------------------|--------------------|----------------|------|--|--|
| | | R O B | | | | | P D R | | | | | Survey Result | | | | | | |
| | | Total | Vegetative Stage | Reproductive Stage | Maturing Stage | Total | Harvested | Vegetative Stage | Reproductive Stage | Maturing Stage | Total | Harvested | Vegetative Stage | Reproductive Stage | Maturing Stage | | | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | |
| YIELD PER HA (MT) | | | | | | | | | | | | | | | | | | |
| Hybrid | | | | | | | | | | | | | | | | | | |
| OPV | | | | | | | | | | | | | | | | | | |
| Farmers Seed | | | | | | | | | | | | | | | | | | |
| Trad/Native | | | | | | | | | | | | | | | | | | |
| White | | | | | | | | | | | | | | | | | | |
| Hybrid | | | | | | | | | | | | | | | | | | |
| OPV | | | | | | | | | | | | | | | | | | |
| Farmers Seed | | | | | | | | | | | | | | | | | | |
| Trad/Native | | | | | | | | | | | | | | | | | | |
| Yellow | | | | | | | | | | | | | | | | | | |
| Hybrid | | | | | | | | | | | | | | | | | | |
| OPV | | | | | | | | | | | | | | | | | | |
| Farmers Seed | | | | | | | | | | | | | | | | | | |
| Trad/Native | | | | | | | | | | | | | | | | | | |

* For some crops, crop loss is corresponding change report

B. COMPARISON OF PRESENT PLANTINGS AND LAST QUARTER'S PLANTING INTENTIONS

| Item | Last Quarter's Planting Intention | ACTUAL PLANTING INTENTIONS | | | | | | | | | | | | | | | Reasons for Changes in Quarter's Forecast (Col. 3 and 6 vs Col. 2) |
|---------------|-----------------------------------|----------------------------|------------------|--------------------|----------------|-------|-----------|------------------|--------------------|----------------|-------|---------------|------------------|--------------------|----------------|------|--|
| | | R O B | | | | | P D R | | | | | Survey Result | | | | | |
| | | Total | Vegetative Stage | Reproductive Stage | Maturing Stage | Total | Harvested | Vegetative Stage | Reproductive Stage | Maturing Stage | Total | Harvested | Vegetative Stage | Reproductive Stage | Maturing Stage | | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) |
| CORN | | | | | | | | | | | | | | | | | |
| White | | | | | | | | | | | | | | | | | |
| Yellow | | | | | | | | | | | | | | | | | |

* For some crops, crop loss is corresponding change report

NOTED: _____

Prepared by: _____

THE MONTHLY PALAY AND CORN SITUATION REPORTING SYSTEM (MPCRS)*

I. INTRODUCTION

Data gathered from the Palay and Corn Production Survey (PCPS) includes actual harvests for the current quarter and forecasts for the next two quarters based on standing crop and planting intentions. Forecast data are subject to changes in weather conditions, input and output, prices, and other factors that contribute largely to deviations of the actual data from the early forecasts. Because of this, close monitoring of crop growing conditions and actual plantings are necessary through the Monthly Palay and Corn Situation Reporting System (MPCRS).

The system aims primarily to:

- update the estimate of current quarter based on standing crop and forecast for the next quarter based planting intentions; and
- provide the Secretary of the Department of Agriculture (DA) monthly updates on area and production of palay and corn across the country.

* Prepared by the Task Force on Expanded Monthly Palay and Corn Situation Reporting System (MPCRS), February 2009. This Manual of Operations was revised in March 2009 based on issues raised during the first two (February and March 2009) MPCRS rounds.

(Reporting Month)

Region: _____
Province: _____

Reference Quarter: _____
(Quarter's Starting Crop Planting Month)
PCPSR Round: _____

A. COMPARISON OF QUARTER'S PRESENT CROP SITUATION AND LAST QUARTER'S CROP FORECAST

| Item | Last Quarter's Forecast | UPDATED QUARTER'S FORECAST | | | | | | | | | | | | Reasons for Changes in Quarter's Forecast (Col 3 and 8 vs Col 2) | | | |
|------------------------------|-------------------------|----------------------------|-----------|------------------|--------------------|----------------|-------|---------------|------------------|--------------------|----------------|-------|-----------|--|------------------|--------------------|----------------|
| | | E D R | | | | | | Survey Result | | | | | | | | | |
| | | Total | Harvested | Vegetative Stage | Reproductive Stage | Maturing Stage | Total | Harvested | Vegetative Stage | Reproductive Stage | Maturing Stage | Total | Harvested | | Vegetative Stage | Reproductive Stage | Maturing Stage |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) |
| PALAY PRODUCTION (MT) | | | | | | | | | | | | | | | | | |
| Hybrid | | | | | | | | | | | | | | | | | |
| Inbred | | | | | | | | | | | | | | | | | |
| Good Seeds | | | | | | | | | | | | | | | | | |
| Farmers Seed | | | | | | | | | | | | | | | | | |
| Trad/Naive | | | | | | | | | | | | | | | | | |
| Irrigated | | | | | | | | | | | | | | | | | |
| Hybrid | | | | | | | | | | | | | | | | | |
| Inbred | | | | | | | | | | | | | | | | | |
| Good Seeds | | | | | | | | | | | | | | | | | |
| Farmers Seed | | | | | | | | | | | | | | | | | |
| Trad/Naive | | | | | | | | | | | | | | | | | |
| Rainfed | | | | | | | | | | | | | | | | | |
| Hybrid | | | | | | | | | | | | | | | | | |
| Inbred | | | | | | | | | | | | | | | | | |
| Good Seeds | | | | | | | | | | | | | | | | | |
| Farmers Seed | | | | | | | | | | | | | | | | | |
| Trad/Naive | | | | | | | | | | | | | | | | | |
| AREA HARVESTED (Ha) | | | | | | | | | | | | | | | | | |
| Hybrid | | | | | | | | | | | | | | | | | |
| Inbred | | | | | | | | | | | | | | | | | |
| Good Seeds | | | | | | | | | | | | | | | | | |
| Farmers Seed | | | | | | | | | | | | | | | | | |
| Trad/Naive | | | | | | | | | | | | | | | | | |
| Irrigated | | | | | | | | | | | | | | | | | |
| Hybrid | | | | | | | | | | | | | | | | | |
| Inbred | | | | | | | | | | | | | | | | | |
| Good Seeds | | | | | | | | | | | | | | | | | |
| Farmers Seed | | | | | | | | | | | | | | | | | |
| Trad/Naive | | | | | | | | | | | | | | | | | |
| Rainfed | | | | | | | | | | | | | | | | | |
| Hybrid | | | | | | | | | | | | | | | | | |
| Inbred | | | | | | | | | | | | | | | | | |
| Good Seeds | | | | | | | | | | | | | | | | | |
| Farmers Seed | | | | | | | | | | | | | | | | | |
| Trad/Naive | | | | | | | | | | | | | | | | | |

Page 2 of 2 pages

| Item | Last Quarter's Forecast | UPDATED QUARTER'S FORECAST | | | | | | | | | | | | Reasons for Changes in Quarter's Forecast (Col 3 and 8 vs Col 2) | | | |
|--------------------------|-------------------------|----------------------------|-----------|------------------|--------------------|----------------|-------|---------------|------------------|--------------------|----------------|-------|-----------|--|------------------|--------------------|----------------|
| | | E D R | | | | | | Survey Result | | | | | | | | | |
| | | Total | Harvested | Vegetative Stage | Reproductive Stage | Maturing Stage | Total | Harvested | Vegetative Stage | Reproductive Stage | Maturing Stage | Total | Harvested | | Vegetative Stage | Reproductive Stage | Maturing Stage |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) |
| YIELD PER HA (MT) | | | | | | | | | | | | | | | | | |
| Hybrid | | | | | | | | | | | | | | | | | |
| Inbred | | | | | | | | | | | | | | | | | |
| Good Seeds | | | | | | | | | | | | | | | | | |
| Farmers Seed | | | | | | | | | | | | | | | | | |
| Trad/Naive | | | | | | | | | | | | | | | | | |
| Irrigated | | | | | | | | | | | | | | | | | |
| Hybrid | | | | | | | | | | | | | | | | | |
| Inbred | | | | | | | | | | | | | | | | | |
| Good Seeds | | | | | | | | | | | | | | | | | |
| Farmers Seed | | | | | | | | | | | | | | | | | |
| Trad/Naive | | | | | | | | | | | | | | | | | |
| Rainfed | | | | | | | | | | | | | | | | | |
| Hybrid | | | | | | | | | | | | | | | | | |
| Inbred | | | | | | | | | | | | | | | | | |
| Good Seeds | | | | | | | | | | | | | | | | | |
| Farmers Seed | | | | | | | | | | | | | | | | | |
| Trad/Naive | | | | | | | | | | | | | | | | | |

For damage crop, submit corresponding damage report

B. COMPARISON OF PRESENT PLANTING AND LAST QUARTER'S PLANTING INTENTIONS

| Item | Last Quarter's Planting Intention | PRESENT PLANTING INTENTIONS | | | | | | | | | | | | Reasons for Changes in Quarter's Forecast (Col 3 and 8 vs Col 2) | | | |
|--------------|-----------------------------------|-----------------------------|-----------|------------------|--------------------|----------------|-------|---------------|------------------|--------------------|----------------|-------|-----------|--|------------------|--------------------|----------------|
| | | E D R | | | | | | Survey Result | | | | | | | | | |
| | | Total | Harvested | Vegetative Stage | Reproductive Stage | Maturing Stage | Total | Harvested | Vegetative Stage | Reproductive Stage | Maturing Stage | Total | Harvested | | Vegetative Stage | Reproductive Stage | Maturing Stage |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) |
| PALAY | | | | | | | | | | | | | | | | | |
| Irrigated | | | | | | | | | | | | | | | | | |
| Rainfed | | | | | | | | | | | | | | | | | |

Prepared by: _____
Date: _____

NOTED: _____
Date: _____

For provinces classified as major palay/non-corn, and minor palay/non-corn, updates on the corn situation are taken from the sample barangays for palay.

Data will be collected from all sample households in the sample barangays. The sample households and barangays of the MPCRS are also the samples of the Palay and Corn Households Stocks Survey (PCHSS1) and Backyard Livestock and Poultry Survey (BLPS).

III. DATA COLLECTION AND SUBMISSION OF REPORTS

Data are collected by the regular field staff based on a schedule (Table 2). Submission of reports to the Central Office (CO) and to the Department of Agriculture (DA) also follow a prescribed schedule.

Table 2. Schedule of Data Collection and Submission of Reports

| Data Collection | Cut-off Dates | Submission of Report to Central Office | Submission of Report to DA |
|-----------------|---------------|--|----------------------------|
| Feb.1-5 | Jan. 31 | Not later than Feb. 18 | } the following month |
| March 1-5 | Feb. 28 | Not later than March 18 | |
| May 1-5 | April 30 | Not later than May 18 | |
| June 1-5 | May 31 | Not later than June 18 | |
| Aug. 1-5 | July 31 | Not later than Aug. 18 | |
| Sept. 1-5 | Aug. 31 | Not later than Sept. 18 | } the following month |
| Nov. 1-5 | Oct. 31 | Not later than Nov. 18 | |

IV. DATA PROCESSING AND ESTIMATION

Data are encoded using CSPro. Estimation follows the procedure used in the PCPS. Outputs are generated at the Provincial Operation Centers (POCs).

V. INSTRUCTIONS IN FILLING OUT OF QUESTIONNAIRE

MPCRSR FORMS 1A/2A (1A for PALAY and 2A for CORN)

Header

Reporting Month – Specify month when report is being made.

Sheet ___ of ___ sheets – refers to the sequence of questionnaire used for the sample households in the sample barangay. Information on five sample households can be accommodated in a questionnaire. Thus, if the sample barangay has 21 sample households, five (5) questionnaires will be used and these should be sequenced as follows:

- First five households - Sheet 1 of 5 sheets*
- Second five households - Sheet 2 of 5 sheets*
- Third five households - Sheet 3 of 5 sheets*
- Fourth five households - Sheet 4 of 5 sheets*
- Fifth five households - Sheet 5 of 5 sheets*

MONTHLY PALAY AND CORN SITUATION REPORTING SYSTEM

Sheet ___ of ___ sheets

(Reporting Month)

A. SAMPLE IDENTIFICATION

1. Region : 3. Municipality: 5. Stratum: 7. Reference Quarter:

2. Province: 4. Barangay: 6. Replicate: (Last PCPS round)

B. UPDATE OF CURRENT QUARTER'S AREA AND PRODUCTION OF STANDING CROP / PLANTING INTENTIONS

| L 1 Household Code No. (EA-HSN) | 2 Complete Name of Sample Agricultural Operator (Last name, first name) | 3 Sample Status (Indicate Code) | 4 First Name of Respondent | B.1. CURRENT QUARTER'S AREA AND PRODUCTION BASED ON STANDING CROP | | | | | | | PRODUCTION (sack of 50 kg) | | Reasons for Material Change in Area, Production | |
|--|---|---|-------------------------------------|---|-----|--|-----|-----|-----------|------|---|--|--|------|
| | | | | Type of Ecosystem (Indicate code) | | Major Species of palay seed (Indicate code) | | | AREA (Ha) | | Total Production Forecast (Cal. 8-Cat 7) | Production of Harvested Crops (Actual) | | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) |
| 1 | | | | | | | | | | | | | | |
| 2 | | | | | | | | | | | | | | |
| 3 | | | | | | | | | | | | | | |
| 4 | | | | | | | | | | | | | | |
| 5 | | | | | | | | | | | | | | |

SAMPLE STATUS
19. Palay Household
20. Non-Palay Household
51. Reduced to be interviewed

TYPE OF ECOSYSTEM
52. Temporarily not accessible
53. Temporarily away / on vacation / not at home
54. Resident in another barangay

MAJOR TYPE OF PALAY SEED
1. Inbred
2. Refined
3. Open

REASONS FOR MATERIAL CHANGE IN AREA
4. Inbred Certified
5. Good Seeds
6. Farmer's Seed

NOTE: Revised February 2009

MPCRSR - FORM 1A (PALAY)
Page 2 of 2 pages

B. UPDATE OF CURRENT QUARTER'S AREA AND PRODUCTION OF STANDING CROP / PLANTING INTENTIONS

B.1. UPDATE ON CURRENT QUARTER'S PLANTING INTENTIONS

| L 1 Household Code No. (EA-HSN) | 2 Type/s of Ecosystem (Indicate code) | Actual Plantings by Stage of Crop Growth (Ha) | | | | Expected Month of Harvest | Reasons for Material Change in Area |
|--|---|---|--------------|----------|-------------------------|------------------------------|--|
| | | Vegetative | Reproductive | Maturing | Total (Cat 7-Cat 19) | | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

C. DATA COLLECTOR AND PASO IDENTIFICATION

Name and Signature of Data Collector: _____ Date: _____ Name and Signature of PASO: _____ Date: _____



Republika ng Pilipinas
Kagawaran ng Pagsasaka
KAWANIHAN NG ESTADISTIKANG PANGSAKAHAN
(Bureau of Agricultural Statistics)
(TIN 000-709-134-000)
SM - 0901 - 038

BAS-RECORDS
RELEASED
FEB 17 2009
By: *[Signature]* Time: 9:00

February 16, 2009

MEMORANDUM:

To : All RASOs and PASOs
From : Director ROMEO S. RECIDE
Subject : Supplementary Instructions in the Monthly Palay and Corn Situation Reporting System (MPCRS) Data Collection and Data Processing

During the first batch of training on the encoding of MPCRS data, issues on some concepts were raised. To resolve these issues, the Task Force on the Enhanced MPCRS came up with the following revisions in the Instructions Manual. Since data collection for the February round operation is already completed, these revisions will be implemented starting March 2009.

| Item | Reference | | Instructions |
|------------------------|-----------|--------|---|
| | Manual | Qtr. | |
| Blk B.1, Col. 13 | Page 8 | Page 1 | Total production forecast refers to the total production of the standing crop during the reference quarter. Ask the respondent his/her expected harvest for the current quarter at the time of interview. Under normal condition, the expected production in the two MPCRS rounds should be the same. In case reports differ, give reasons. |
| Blk B.1, Cols. 13 & 14 | Page 8 | Page 1 | Report production in sack of 50 kilograms. |

For the February 2009 round data processing, all POCs are required to submit to the Central Office the clean data files created using the CSPro system. These will be used as input to the refinements being made in the data checks and table generation routines of the MPCRS data processing system. Thus, for this round, preparation of the Provincial Report (MPCRS Form 1b / 2b) will be done at the Central Office, and the results will be sent back to the POCs for review and validation. Submission of validated reports to Cereals Statistics Section, Crops Statistics Division (CSS-CSD) will be on or before February 23, 2009.

For information and appropriate action.

cc: SMRD, SOED, CSD, RMU

BEN-LOR Bldg., 1184 Quezon Avenue, Quezon City * Tel. Nos. 371-20-50; 371-20-92
Fax No. 371-20-86 * Website: <http://bas.gov.ph>



BLOCK A – Sample Identification

Items 1 to 6 - Copy from the list of samples the name and code for the region, province, municipality and barangay, the stratum and replicate number on the space provided.

Item 7 - Reference Quarter – Indicate the reference quarter of the standing crop and planting intentions based on the preceding round of the PCPS. The following are the reference quarters for each reporting month:

Table 3. Reporting months and the corresponding reference quarter

| Reporting Month | Reference Quarter |
|----------------------|-------------------|
| February and March | January-March |
| May and June | April-June |
| August and September | July-September |
| November | October-December |

BLOCK B – Update on the Current Quarter Area and Production of Standing Crop and Planting Intentions

Column 1 - Line Number – This item is for control purposes. Accomplish only one line number for every sample household enumerated even if it operates more than one agricultural land.

Column 2 - Household Code – Enter the sample household code

Column 3 - Name of Sample Agricultural Operator – Copy the complete name of the sample agricultural operator from the list of samples on the space provided following the last name, first name format.

Column 4 - Sample Status – This column seeks to obtain information on the status of the sample household during the survey period. The information should be determined by the data collector or field staff. Indicate the code.

Code 10 – Palay/Corn household – The sample household operates an agricultural land, whole or part of which is palay/corn area.

Code 20 - Non-Palay/Non-Corn household – Two specific cases fall under this category:

- Household operates an agricultural land which is not intended for/devoted to palay/corn production.
- The household also does not operate an agricultural land, e.g., agricultural operator dies/gives up agricultural operation and nobody within the same household takes over.

Code 51 – Refuse to be interviewed

Code 52 – Temporarily not accessible

Code 53 – Temporarily away / on vacation / not at home – this includes households who are temporarily

ATTACHMENT AND QUESTIONNAIRE

Attachment “A” – Memorandum dated February 16, 2009 on the Supplementary Instructions.

Questionnaire and Provincial Reporting Form:

PALAY

MPCSRS Form 1A – Collection Form (by household)

MPCSRS Form 1B - Provincial Reporting Form

CORN

MPCSRS Form 2A – Collection Form (by household)

MPCSRS Form 2B - Provincial Reporting Form

ATTACHMENT AND QUESTIONNAIRE

away and are not expected to be back within the survey period. Also included are households found to have no qualified respondent to interview after several call backs.

Code 54 – Resides in another barangay – this covers households who have moved to another barangay.

Code 55 – Unknown / residence cannot be located

The data collector should be very careful in determining the status of the sample household. Always bear in mind that the data to be gathered refer to the entire household and not only to the person identified in the list of samples.

Column 5 – Name of Respondent – Write the name of respondent during the interview on the column provided.

BLOCK B.1 – Current Quarter’s Area and Production Based on Standing Crop

This block refers to the quarter’s forecast data from the preceding PCPS round and the data update based on the indications from the sample farmer’s present crop situation including the stage of the crop growth. Should there be changes in the latest quarter’s forecast, all plausible reasons should be adequately stated.

Column 6 – Type/s of Ecosystem/Corn Grain – Ask the respondent the type/s of ecosystem/corn grain of the standing palay/corn during the reference quarter

(refer to the reference quarter on page 4). Indicate corresponding code/s.

For Palay

Code 1 – Irrigated - palay area that has irrigation facilities supplying water to the farm through artificial means, like gravity, force/power, pump, etc. A special case, however, is an area with no artificial means but remains moist throughout the year due to its proximity from the source of water. Example: In Barangay Poscolon, San Rafael, Iloilo there are palay farms where water is available even without irrigation facilities. Water comes from seepage of nearby hills/mountains.

Code 2 – Rainfed – palay area having dikes that retain water and is solely dependent upon rainfall for its water supply.

Code 3 – Upland – palay area that does not have amenities for standing water. It is usually located along elevated lands, like river, between hills, hillsides, etc. Though crops planted in this type of ecosystem are drought-resistant and do not require standing water for their normal growth, irrigation by flushing is sometimes practiced to improve the crop's performance especially during the long dry spell. Upland type is confined not only to high places or hillsides but also to low areas with no amenities for standing water.

The Regional and Provincial Operations Centers (ROC/ROC) will follow the procedures used in the PCPS Regional/Provincial Data Review (RDR/PDR). However, instead of convening at the ROC for the review of the provincial data, the PASOs will have to submit through fastest means to the ROC (**copy furnished to CSD**) the POC-reviewed data for ROC's review. **The ROC is required to submit the reviewed updates to the CSD.**

Comment [B1]: Inform APC on the insertion

Columns 13-17 - (Survey Result) – This contains the data generated by the system which will automatically be transferred to these columns.

Column 18 – Reason/s for Changes in Quarter's Forecast – Provide reason/s for any change in the updated forecast of area, production and yield per hectare compared to that of the standing crop, i.e. Column 2 versus Column 8 and Column 13 for RDR and PDR, respectively.

BLOCK B. Comparison of Present Plantings to Last Quarter's Planting Intentions

Likewise, the generated output on the actual plantings will automatically be transferred to these columns. Follow the same procedure in Block A.

Reference Quarter – Indicate the reference quarter of the standing crop/planting intentions. (*Refer to page 5*).

PCPS Round – Write the past PCPS round for which the information is being updated.

BLOCK A. Comparison of Present Quarter’s Crop Situation and Last Quarter’s Crop Forecast

This block refers to the updated forecast on the standing crop compared to last PCPS forecast for the province.

Column 1 – Item – This includes data items on area, production and yield per hectare by ecosystem/croptype and by seed class/type.

Column 2 – Last Quarter’s Forecast – Copy the validated estimate of the standing crop provided by the Crops Statistics Division (CSD) after the National Data Review of each quarter round.

Columns 3-12 – FOR REGIONAL/PROVINCIAL DATA REVIEW

For Corn

Code 1 – White – corn that is used primarily for human consumption

Code 2 – Yellow – corn that is generally used as feed grain. This includes all types of corn other than white

Column 7 - Major type/class of palay seed/corn seed planted – Indicate the code of the major type/class of palay/corn seed planted. Enter appropriate code.

For Palay

Code 1 – Hybrid - This refers to the product of cross-pollination or the transfer of pollen from the anther of one rice plant to the stigma of another rice plant. Thus, two rice plants are needed to produce its seed – one serving as the female plant and the other, as male parent. Also called an F1, a hybrid variety exhibits better performance than its parents. Seeds harvested from the F1 hybrid are not recommended for replanting owing to the expected reduction in the quality and quantity of yield.

Code 2 – Inbred-Foundation – This refers to the progeny of breeder seeds as to the most nearly maintain specific genetic identity and purity.

Foundation seed is the source for the registered and/or certified seeds.

Code 3 – Inbred-Registered – This refers to the progeny of foundation seed that is so handled as to maintain satisfactory genetic identity and purity and must pass the laboratory standard set forth by the seed certifying agency. This class of seeds is produced by experiment stations, and to some extent, by selected farmer-cooperators approved by the Philippine Seed Growers.

Code 4 – Inbred-Certified – This is produced from the planting of registered seeds by selected farmer-cooperators throughout the country in accordance with the prescribed rules and regulations. This class of seeds must pass the standard quality and purity set forth by the seed certifying agency.

Code 5 – Good Seeds – This refers to seeds produced from varieties not yet approved by the Seed Board but meet the prescribed standards set by the Certifying Agency. These also include first and second generation seeds that have undergone roguing.

Code 6 – Farmers' Seed – This refers to the farmers produced seed.

Column 20 – Total Area – Sum of entries in Columns 17 to 19.

Column 21 - Expected Month of Harvest – This item relates only to maturing crop. Ask the respondent when is the expected month of harvest.

Column 22 – Reason/s for Material Change in Area, Production – This calls for plausible explanation for any deviation between the planting intentions and the actual plantings.

BLOCK C – DATA COLLECTOR AND PASO IDENTIFICATION

Accomplish this block after completing the interview of all sample households in the sample barangays. The data collector and the PASO should signify accomplishment of his task by affixing his name, signature and date.

MPCSRS FORM 1B/2B (Provincial Report- 1B for PALAY and 2B for CORN)

This is the provincial reporting form to be submitted to the Central Office. It is similar to the PCPS National Review Sheets (NRS) that includes the Regional Data Review (RDR) and Provincial Data Review (PDR) blocks.

Region/Province: Indicate the names of the region and province on the spaces provided.

BLOCK B.2 – UPDATE ON PLANTING INTENTIONS

This block refers to the plantings from the beginning of the quarter up to the cut-off date of each survey/reporting month. It also includes area that was not harvested in the previous quarter due to late harvest.

Column 16 - Type/s of Ecosystem – Same as in Column 6.

Columns 17-19 Actual Plantings by Stage of Crop Growth (Ha) – This refers to the **cumulative** area that was actually planted as of the reporting month. **This information represents the portion of the planting intentions based on the last PCPS round.**

Column 17 - Vegetative – Ask the respondent on the area actually planted to palay/corn under vegetative stage. (See definition on page 12).

Column 18 - Reproductive – Ask the respondent on the area actually planted to palay/corn under reproductive stage. (See definition on page 12).

Column 19 - Maturing – Ask the respondent on the area actually planted to palay/corn under maturing stage. (See definition on page 13).

Code 7 – Traditional/Native – This refers to the indigenous varieties. However, this variety does not refer to the traditional varieties as identified in some localities.

For Corn

Code 1 – Hybrid – This refers to the product of the first generation of the cross that involves two or more inbred lines. Inbred lines are developed by controlled self-pollination of adapted strains for 4 to 5 generations. Hybrid varieties tend to have extended vigor and produce higher yield.

Code 2 – OPV (Open Pollinated Variety) – This refers to corn seed varieties which are grown for a longer period of time and maintained by natural cross pollination from generation to generation. These are purebred strains with seed that can be saved and planted from year to year. Open pollinated varieties will bred through if they are isolated from other varieties, avoiding cross-pollination. They are usually distinguished by their kernel color, kernel shape and other agronomic characteristics.

Code 3 – Farmers' Seed - refers to the farmers produced seed.

Code 4 – Traditional/Native – refers to indigenous varieties.

Columns 8-12 – Area (Ha) – This calls for the cumulative information on actual harvest area and update on stage of crop growth as of the reporting month. Ask the respondent the status of the standing crop as of the end of the last month, reported in the last PCPS round. Area should be reported in hectare and recorded in two decimal places.

Column 8 - Harvested – Of the standing crop reported in the last PCPS round, ask the respondent the cumulative area that was harvested as of the present reporting month.

Column 9 – Vegetative Stage – Ask the respondent the area of the standing crop under vegetative stage.

Vegetative Stage – This refers to the stage from planting/transplanting up to tillering (21 to 45 days after crop establishment for palay; 6 to 45 days for corn).

Column 10 – Reproductive Stage – Ask the respondent the area of the standing crop under reproductive stage.

Reproductive Stage – This refers to the stage from booting to blooming, flowering, heading tasselling, and milking stage (46 to 75 days after crop establishment).

Column 11 - Maturing Stage - Ask the respondent the area of the standing crop under maturing stage.

Maturing Stage – This refers to the stage from soft dough stage to ripening of grains (76 to 115 days after crop establishment).

Column 12 - Total Area – Sum of entries in Columns 8 to 11

Column 13 - Total Production (last round's forecast) – This refers to the total cumulative production of the standing crop as of the reference quarter (*refer to page 5*).

Ask the respondent his/her expected harvest for the current quarter at the time of interview. Under normal condition, the expected production in the two (2) MPCRS rounds should be the same. In case reports differ, give reason/s. Production should be reported in sack of 50 kg. (See Attachment "A")

Column 14 - Production of Harvested Crops (Actual) – This refers to the cumulative production of the crop that was reported in Column 8.

Column 15 – Reason/s for Material Change in Area, Production – This calls for reasons on the change in harvest area and production during the reference quarter, vis-à-vis last round forecast of the sample farmer.