

REPUBLIC OF THE PHILIPPINES PHILIPPINE STATISTICS AUTHORITY REGIONAL STATISTICAL SERVICE OFFICE V

# SPECIAL RELEASE

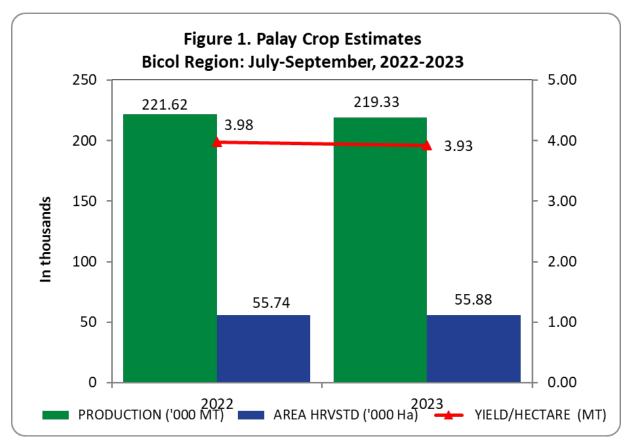
### PALAY AND CORN SITUATION BICOL REGION, JULY TO SEPTEMBER 2023

#### Date of Release: December 31, 2023 Reference No. 2023-029

#### PALAY

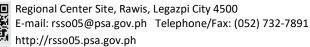
#### Palay production decreases by 1.04%

The July to September 2023 palay production in Bicol Region decreased to 219.33 thousand metric tons or by 1.04% from the 221.62 thousand metric tons output in 2022. Yield per hectare declined to 3.93 metric tons or by 1.28% in 2023 from 3.98 metric tons in 2022. Harvest area expanded to 55.88 thousand hectares from previous year's record of 55.74 thousand hectares (Figure 1).



Source: Philippine Statistics Authority, PPS October 2023 Round





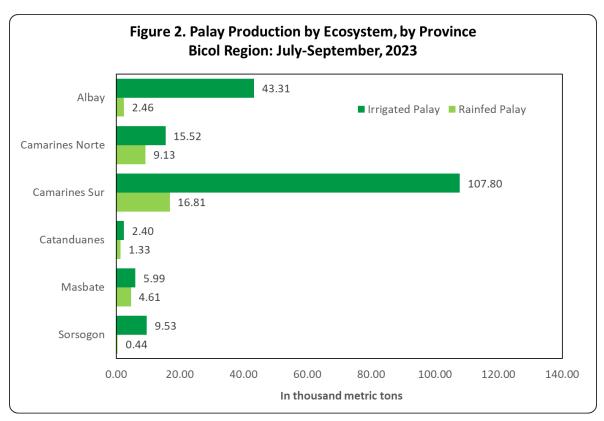
Production increments were noted in Sorsogon (4.06%), Masbate (3.48%), and Camarines Sur (0.13%). On the other hand, decrements in output were reported in Catanduanes (34.11%), Camarines Norte (3.94%), and Albay (0.58%) (Table 1).

PROVINCE	PRODUCTION (MT)			2023/2022
	2022	2023	2023-2022 Level	% Growth
ALBAY	46,033	45,767	-266	-0.58
CAMARINES NORTE	25,660	24,648	-1,012	-3.94
CAMARINES SUR	124,442	124,609	167	0.13
CATANDUANES	5,667	3,734	-1,933	-34.11
MASBATE	10,240	10,596	356	3.48
SORSOGON	9,582	9,971	389	4.06

## Table 1. Palay Production Estimates by ProvinceJuly-September, 2022-2023

Source: Philippine Statistics Authority, PPS October 2023 Round

Camarines Sur posted the highest production of irrigated palay with 107.80 thousand metric tons followed by Albay with 43.31 thousand metric tons. Production of rainfed palay was also highest in Camarines Sur with 16.81 thousand metric tons followed by Camarines Norte with 9.13 thousand metric tons (Figure 2).

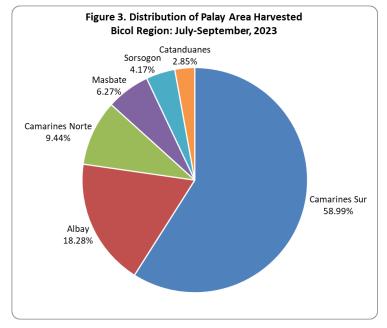


Source: Philippine Statistics Authority, PPS October 2023 Round



### About fifty-nine percent of the harvested area for palay in Bicol Region is in Camarines Sur

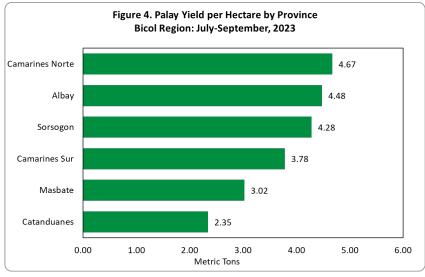
Camarines Sur contributed 58.99% to the total harvested area for palay in Bicol Region during the third quarter of 2023. Albay and Camarines Norte had the next largest harvested areas with 18.28% and 9.44% shares, respectively. Catanduanes had the smallest area comprising 2.85% of the total harvested area (Figure 3).



Source: Philippine Statistics Authority, PPS October 2023 Round

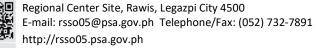
### Camarines Norte has the highest yield for palay in Bicol Region in the third quarter of 2023

Camarines Norte registered the highest yield of palay with 4.67 metric tons per hectare in the third quarter of 2023. This was followed by Albay and Sorsogon which yielded 4.48 and 4.28 metric tons per hectare, respectively. Catanduanes posted the lowest yield at 2.35 metric tons per hectare (Figure 4).



Source: Philippine Statistics Authority, PPS October 2023 Round

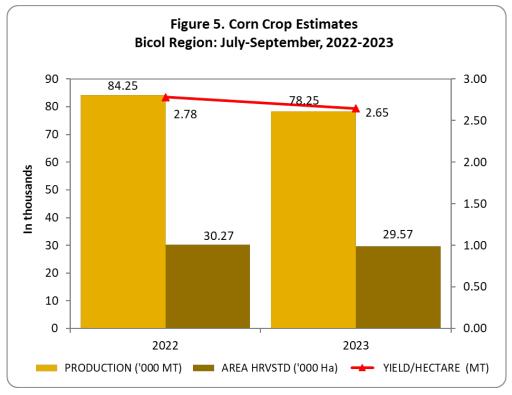




#### CORN

#### Corn production decreases by 7.12%

Corn output in July to September 2023 was estimated at 78.25 thousand metric tons. This was 7.12% lower than the 84.25 thousand metric tons recorded in previous year's same quarter. Harvest area contracted to 29.57 thousand hectares or by 2.33% from the 2022 level of 30.27 thousand hectares. Yield per hectare declined to 2.65 metric tons from 2.78 metric tons in 2022 (Figure 5).



Source: Philippine Statistics Authority, CPS October 2023 Round

Output gains were registered in Camarines Norte (3.04%), and Masbate (0.59). On the other hand, decrements in production were noted in Catanduanes (92.44%), Albay (17.14%), Camarines Sur (8.16%), and Sorsogon (7.94%) (Table 2).

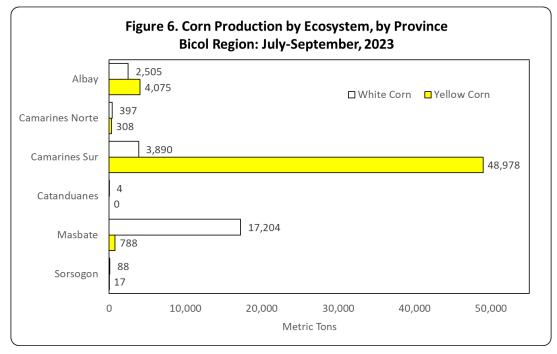
PROVINCE	PRODUCTION (MT)			2023/2022
	2022	2023	2023-2022 Level	% Growth
ALBAY	7,941	6,580	-1,361	-17.14
CAMARINES NORTE	684	705	21	3.04
CAMARINES SUR	57,568	52 <i>,</i> 868	-4,700	-8.16
CATANDUANES	54	4	-50	-92.44
MASBATE	17,887	17,992	105	0.59
SORSOGON	114	105	-9	-7.94

### Table 2. Corn Production Estimates by ProvinceJuly-September, 2022-2023

Source: Philippine Statistics Authority, CPS October 2023 Round



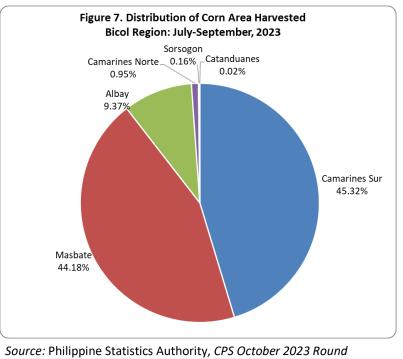
Production of white corn was highest in Masbate (17,204 metric tons) followed by Camarines Sur (3,890 metric tons), and Albay (2,505 metric tons). Meanwhile, yellow corn production was highest in Camarines Sur (48,978 metric tons) followed by Albay (4,075 metric tons), and Masbate (788 metric tons) (Figure 6).



Source: Philippine Statistics Authority, CPS October 2023 Round

### About forty-five percent of harvested area for corn in Bicol Region is in Camarines Sur

Forty-five percent of harvested area for corn in Bicol Region during the third quarter of 2023 was in Camarines Sur. Masbate and Albay had the next largest harvested areas with 44.18% and 9.37% shares, respectively (Figure 7).

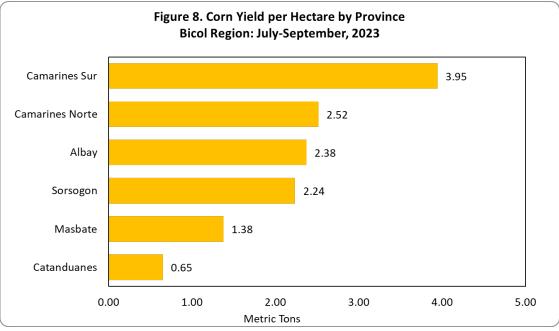




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### Camarines Sur has the highest yield for corn in Bicol Region in the third quarter of 2023

Camarines Sur registered the highest yield for corn with 3.95 metric tons per hectare in the third quarter of 2023. Camarines Norte followed with 2.52 metric tons while Catanduanes posted the lowest yield at 0.65 metric tons per hectare (Figure 8).



Source: Philippine Statistics Authority, CPS October 2023 Round

#### **Technical Notes:**

Production refers to the quantity produced and actually harvested during the reference period. It includes those harvested but were damaged, stolen, given away, consumed, given as harvesters' and threshers' shares, reserved, etc. Palay production from seed growers which are intended for seed purposes is excluded from the survey.

Harvest area refers to the actual area from which harvests were realized. This excludes crop area that was totally damaged. It may be smaller than the area planted.

Production and harvest area for palay and corn are generated from the Palay Production Survey (PPS) and Corn Production Survey (CPS), which have four survey rounds in a year; that is, January, April, July and October.

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