

# SPECIAL RELEASE

## CAMARINES SUR PALAY AND CORN SITUATIONER THIRD QUARTER 2018

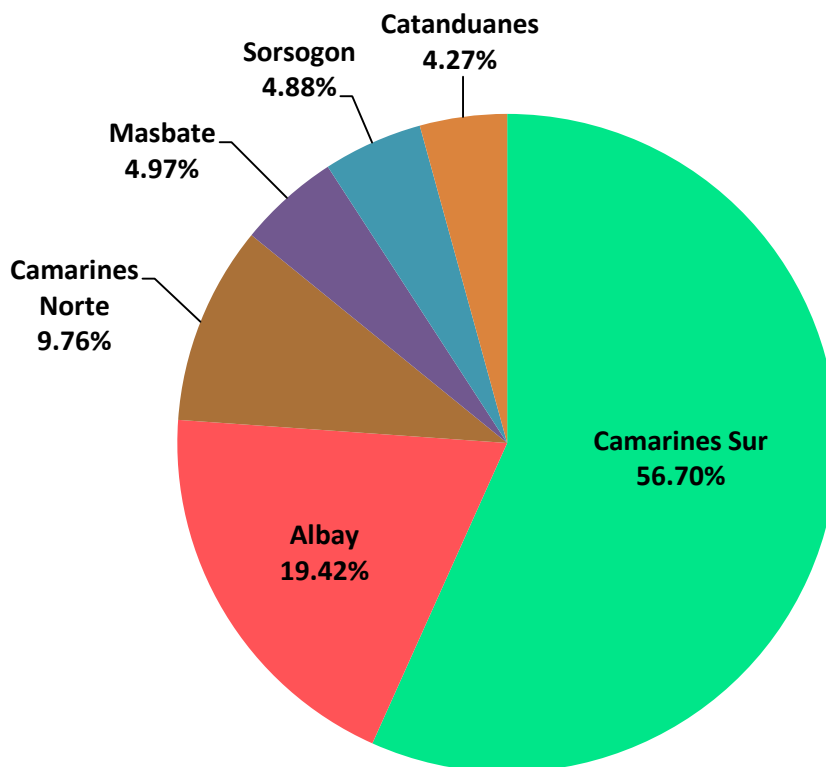
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**CAMARINES SUR IS THE TOP PALAY PRODUCER IN BICOL REGION DURING THE THIRD QUARTER OF 2018**



In Bicol Region, Camarines Sur remains as the top palay producing province in the third quarter of 2018 with 115,006 metric tons of palay produced or 56.7 percent of the total regional output of 202,814.2 metric tons. Albay was the second with 19.42 percent share followed by Camarines Norte with 9.76 percent share. Masbate, Sorsogon, and Catanduanes share was 4.97 percent, 4.88 percent, and 4.27 percent, respectively.

**Figure 1. Palay Production in Bicol Region by Province, Third Quarter 2018**

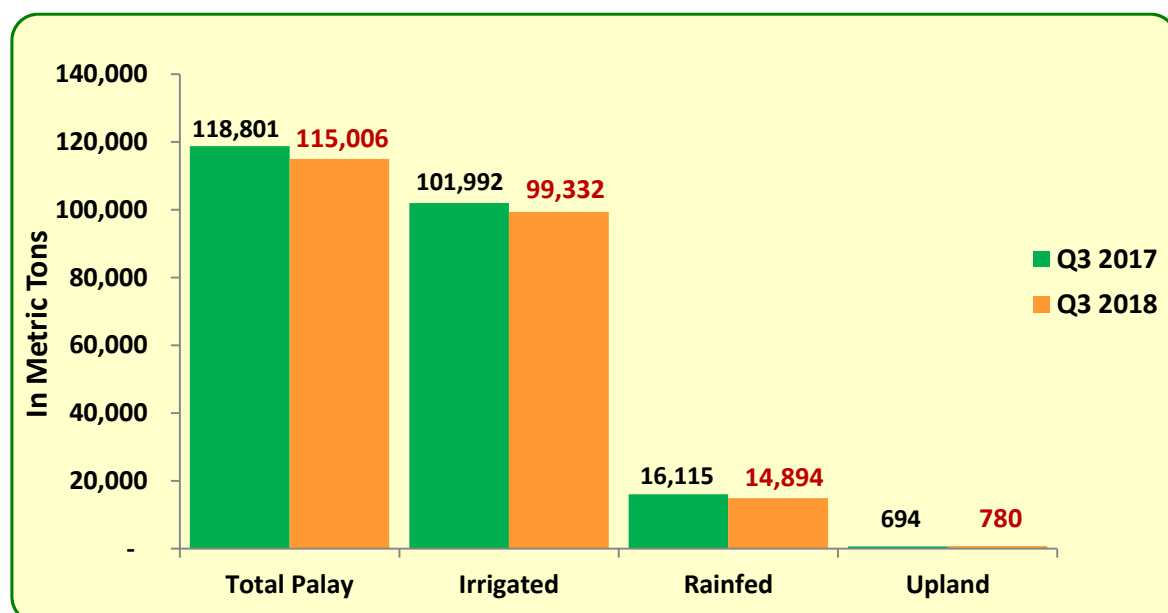


**PALAY PRODUCTION DECREASES BY 3.2 PERCENT**

Palay production in the province of Camarines Sur decreased by 3.2 percent in the third quarter of 2018 compared with the same quarter in 2017. Lesser production was recorded due to lesser area were planted as farmers consider the high costs of farm operations coupled with the rehabilitation of several irrigation facilities in the province for the July to September 2018 cropping. From the posted production of 118,801 metric tons in the third quarter of 2017, the third quarter of 2018 production went down to 115,006 metric tons.

By ecosystem, production among irrigated farms was 99,332 metric tons in the third quarter of 2018. This output was 2.6 percent lower compared with the 101,992 metric tons produced in the same quarter of 2017. Also, production on rainfed ecosystem in this province went down by 7.6 percent from 16,115 metric tons in the third quarter of 2017 to 14,894 metric tons in the third quarter of 2018. However, production in upland ecosystems increased by 12.4 percent from the 694 metric tons posted in July to September 2017 to 780 metric tons produced in the same quarter of 2018.

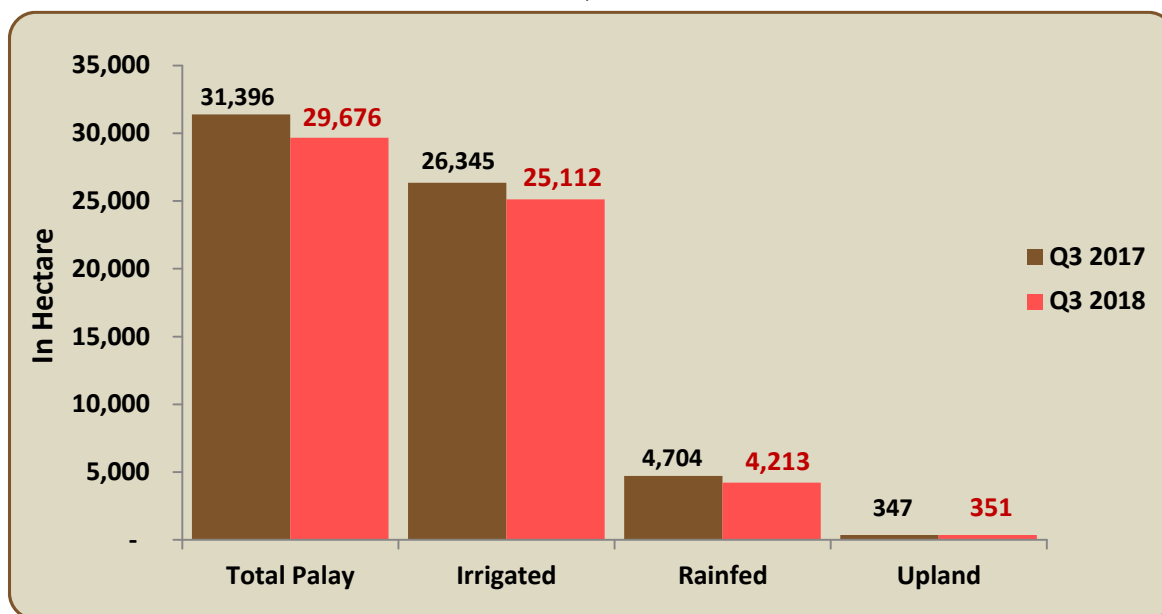
**Figure 2. Volume of Palay Production Camarines Sur, Third Quarter, 2017 and 2018**



**AREA HARVESTED FOR PALAY DECREASES BY 5.3 PERCENT**

For the third quarter of 2018, the estimated area harvested for palay went down by 5.3 percent compared with the same quarter of 2017, from 31,396 hectares harvested in the third quarter of 2017 to 29,676 hectares harvested in the same quarter of 2018. This decrease was due to rehabilitation of some irrigation facilities and the increasing costs of farm operations. By ecosystem, area harvested on irrigated palay farms decreased by 4.7 percent from 26,345 hectares harvested in the third quarter of 2017 to 25,112 hectares of irrigated palay area harvested on July to September 2018. Also, harvest area on rainfed palay ecosystem posted a 10.4 percent decrease from 4,704 hectares in the third quarter of 2017 to 4,213 hectares in the same quarter of 2018. Meanwhile, area harvested for upland palay ecosystems went up by 1.2 percent from 347 hectares in the third quarter of 2017 to 351 hectares in the July to September 2018 harvest.

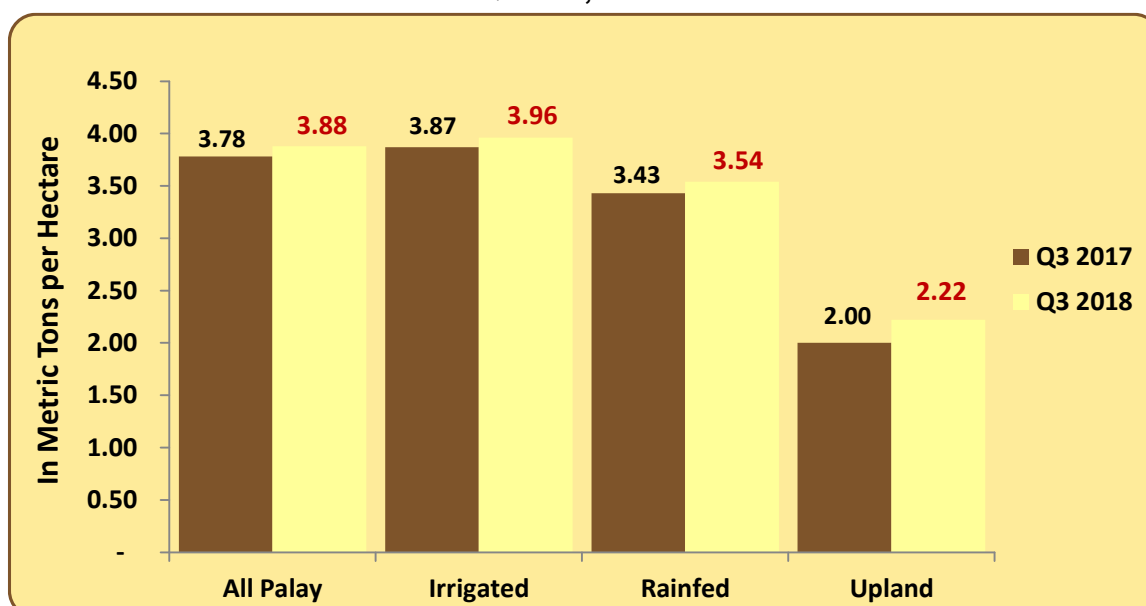
**Figure 3. Area Harvested for Palay, Camarines Sur  
Third Quarter, 2017 and 2018**



**YIELD PER HECTARE INCREASES BY 2.4 PERCENT**

The average yield in metric tons per hectare of palay in Camarines Sur increased by 2.4 percent in the third quarter of 2018. From 3.78 metric tons per hectare in the third quarter of 2017, the provincial average went up to 3.88 metric tons per hectare in the same quarter of 2018. This increase was realized as the harvest in the third quarter of 2017 was affected by flooding and waterlogging due to frequent occurrence of rains during the period. This increase was manifested in the irrigated farm areas posting a 2.2 percent increase this quarter (3.87 metric tons per hectare) compared with the same quarter of 2017 level of 3.96 metric tons per hectare. Likewise, the yield per hectare on rainfed and upland ecosystems also increased by 3.2 and 11.1 percent respectively.

**Figure 4. Palay Yield per Hectare by Ecosystem, Camarines Sur  
Third Quarter, 2017 and 2018**

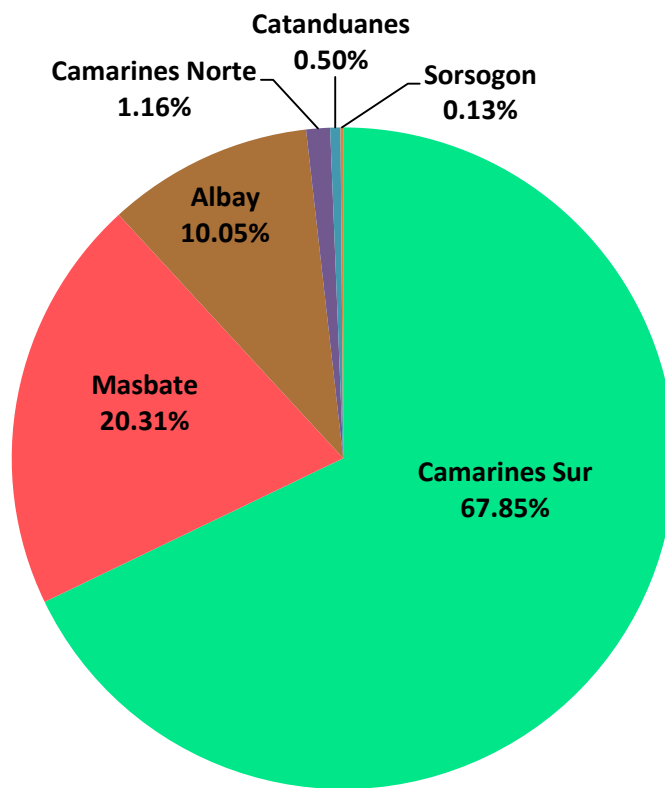


**CAMARINES SUR IS THE TOP CORN PRODUCER IN BICOL REGION DURING THE THIRD QUARTER OF 2018**



In the third quarter of 2018, Camarines Sur remains as the top producer of corn in the Bicol region. Of the 75,824 metric tons of corn produced in the Bicol Region, 51,446 metric tons or 67.85 percent came from Camarines Sur. This was followed by Masbate with 15,402 metric tons (20.31%), Albay with 7,623 metric tons (10.05%), Camarines Norte with 883 metric tons (1.16%), Catanduanes with 376 metric tons (0.50%) and Sorsogon with the least contribution of 94 metric tons (0.13%).

**Figure 5. Corn Production by Province, Bicol Region  
Third Quarter 2018**



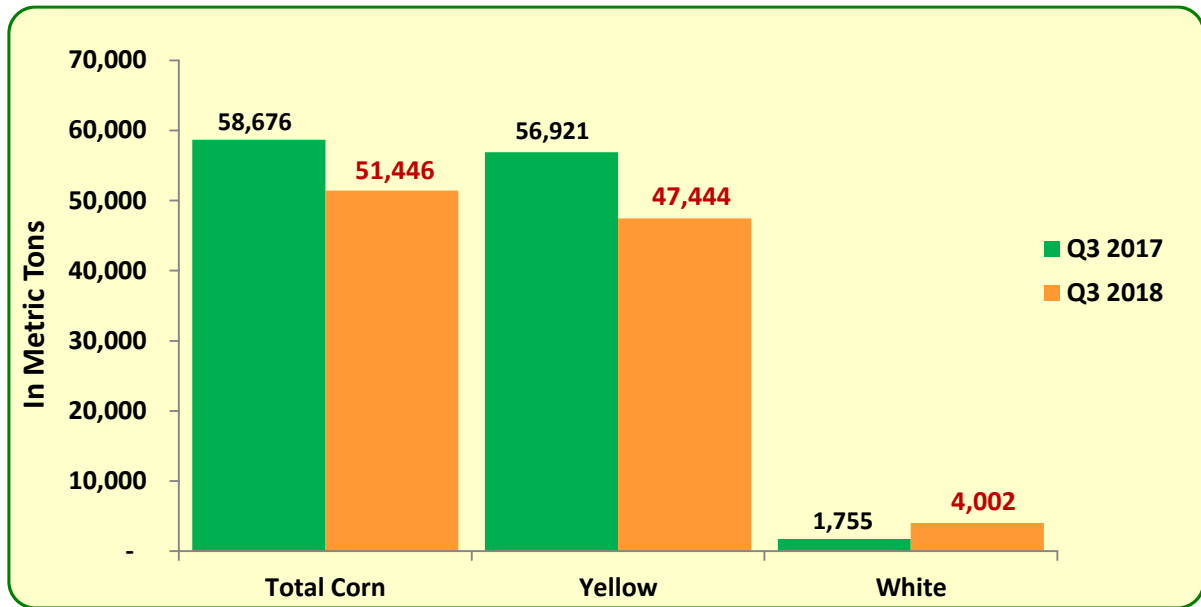
**CORN PRODUCTION DECREASES BY 12.3 PERCENT**

Corn production in Camarines Sur went down by 12.3 percent to 51,446 metric tons in the third quarter of 2018 compared with the 58,676 metric tons produced in same period of 2017. This decrease in corn production can be attributed to the financial constraints as the costs of farm operations increases resulting to lesser area planted and also lesser inputs were applied.

By crop type white corn production was pegged at 4,002 metric tons in the third quarter of 2018. This is 128 percent higher than the same quarter of 2017 production (1,755 metric tons).

However, yellow corn production was down by 16.6 percent with 47,444 metric tons produced in the third quarter of 2018 compared with the 2017 third quarter's production of 56,921 metric tons.

**Figure 6. Volume of Corn Production Camarines Sur  
Third Quarter, 2017 and 2018**

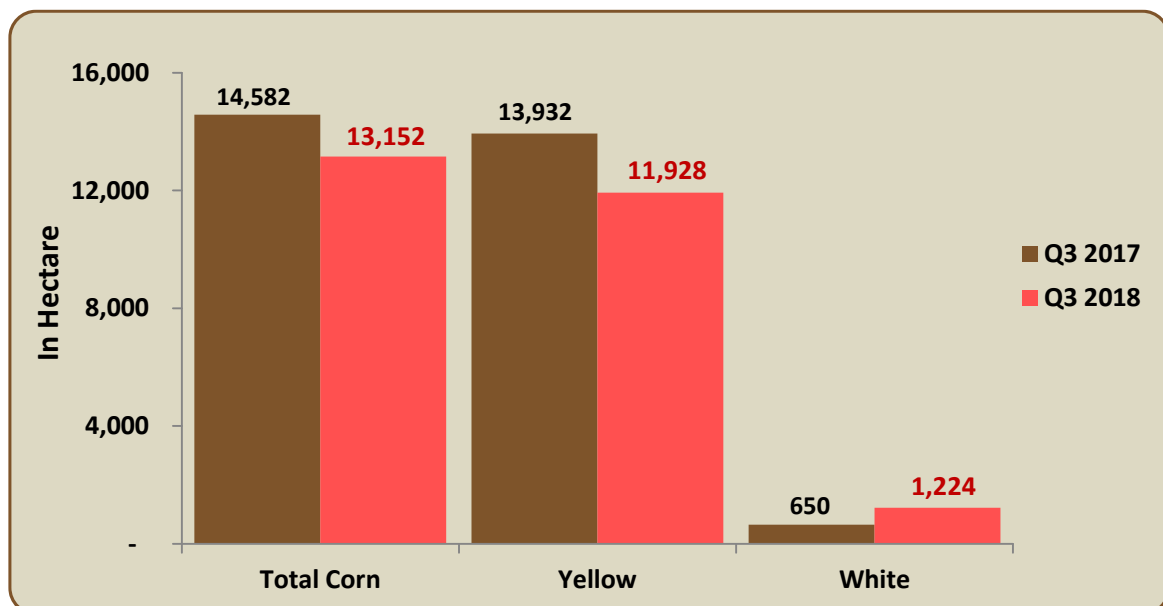


**AREA HARVESTED FOR CORN DECREASES BY 9.8 PERCENT**

The area harvested for corn in Camarines Sur during the third quarter of 2018 was estimated at 13,152 hectares. This is 9.8 percent lower than the same quarter of 2017 record of 14,582 hectares. This decrease was attributed to the high cost of corn farming especially in the yellow corn crop type.

By crop type, white corn area harvested in the third quarter of 2018 was posted at 1,224 hectares. This is 88.3 percent higher than the area harvested for white corn in the same period of 2017. Area harvested for yellow corn went down by 14.4 percent in the third quarter of 2018 in comparison with the same quarter of 2017. A difference of 2,004 hectares was recorded from the 13,932 hectares harvested for yellow corn in the third quarter of 2017 to 11,928 hectares of yellow corn harvested during the third quarter of 2018.

**Figure 7. Corn Harvested Camarines Sur  
Second Quarter, 2017 and 2018**

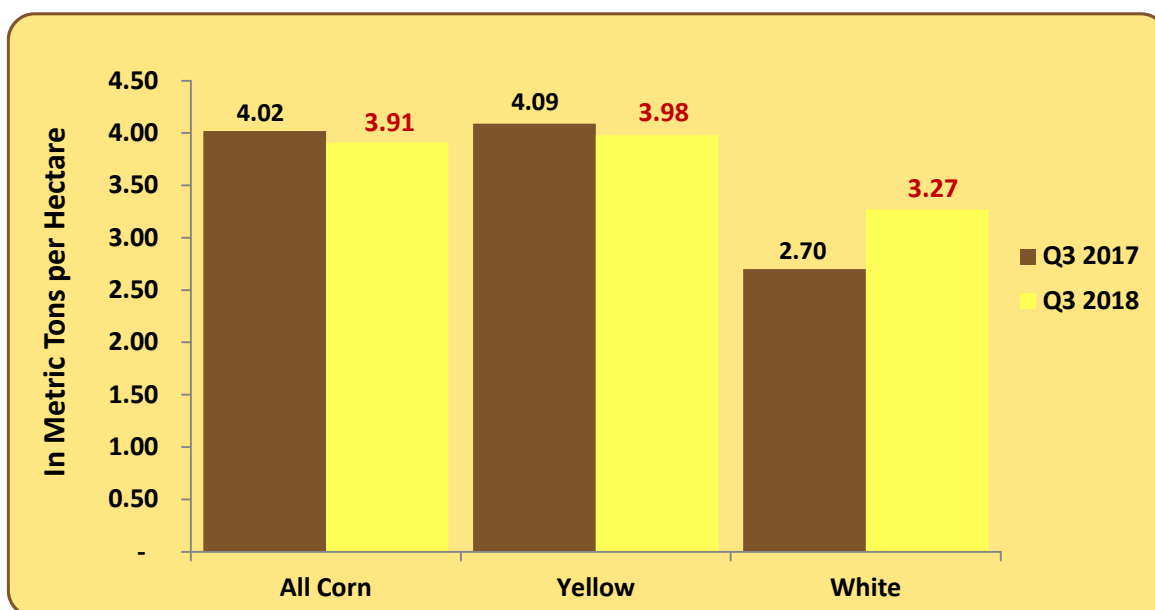


## YIELD PER HECTARE FOR CORN DECREASES BY 2.8 PERCENT

The average yield per hectare of harvested corn in Camarines Sur in the third quarter of 2018 was 3.91 metric tons per hectare. This is 2.8 percent lower than the posted 4.02 metric tons per hectare average yield last July to September 2017 cropping. This decrease in the average yield per hectare is attributed to lesser inputs applied especially on hybrid yellow corn production due to the increase in prices of fertilizer and chemical inputs.

By croptype, the yield per hectare of white corn went up by 21.1 percent from 2.7 metric tons per hectare in the third quarter of 2017 to 3.27 metric tons per hectare in the same period of 2018. The average yield per hectare of yellow corn however, decreased by 2.6 percent. From the recorded 4.09 metric tons per hectare in the third quarter of 2017, the posted yield per hectare in the same period this 2018 was 3.98 metric tons per hectare. This decrease was due to less fertilizer and chemical inputs applied by yellow corn farmers because of its increased buying price during the July to September 2018 corn cropping.

**Figure 8. Corn Yield per Hectare by Croptype, Camarines Sur  
Third Quarter, 2017 and 2018**



  
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