



SPECIAL RELEASE

REGION I's PALAY AND CORN OUTPUT INCREASE in 2nd QUARTER 2018

(Results from the Palay and Corn Production Survey, July 2018 Round)

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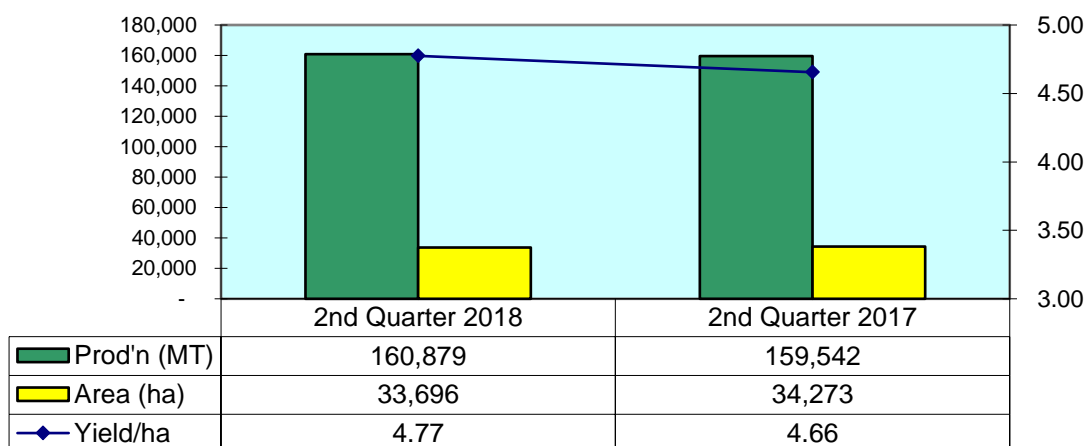
Reference No. 2018- 23

Palay and corn production in Region I grew in 2nd quarter 2018 compared with its respective level in 2nd quarter 2017.

Palay

The overall palay production of Region I improved by 0.8 percent in 2nd quarter 2018. From 159,542 metric tons production last year, it grew to 160,879 metric tons this year. The provinces of Ilocos Norte and Ilocos Sur contributed to the positive growth in output. Although the overall harvest area went down, the yield per hectare improved from 4.66 MT to 4.77 MT due to higher utilization of high-quality seeds, the presence of favorable rains, and distribution of additional shallow tube wells and pumps.

Figure 1. Palay Production Estimates, Region I: 2nd Quarter 2018 and 2nd Quarter 2017



Source: 2nd Quarter 2018 Palay and Corn Production Survey, PSA

Table 1. Palay Production Estimates by Province, Region I: 2nd Quarter 2018 and 2nd Quarter 2017

ITEM	2nd Quarter		GR (%)
	2017	2018	
PRODUCTION (MT)	159,542	160,879	0.8
Ilocos Norte	21,912	25,827	17.9
Ilocos Sur	3,999	5,848	46.2
La Union	10,548	8,615	(18.3)
Pangasinan	123,083	120,589	(2.0)
AREA HARVESTED (Ha)	34,273	33,696	(1.7)
Ilocos Norte	4,406	5,062	14.9
Ilocos Sur	840	1,139	35.6
La Union	2,321	1,783	(23.2)
Pangasinan	26,706	25,712	(3.7)
YIELD/HECTARE	4.66	4.77	2.6
Ilocos Norte	4.97	5.10	2.6
Ilocos Sur	4.76	5.13	7.8
La Union	4.54	4.83	6.3
Pangasinan	4.61	4.69	1.8

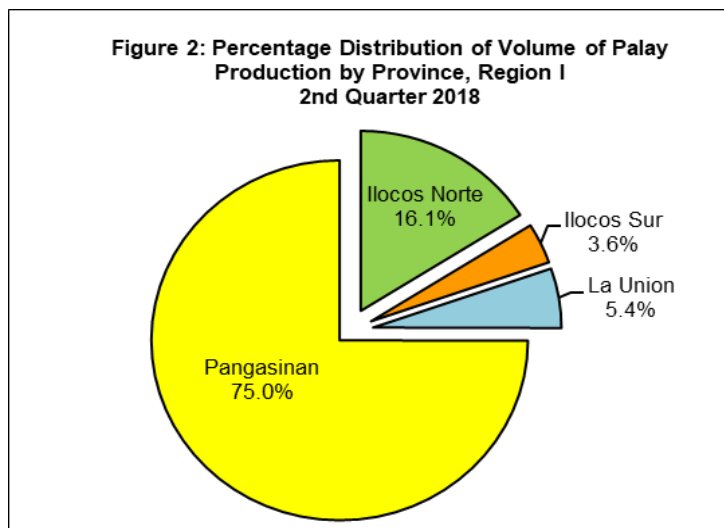
Source: 2nd Quarter 2018 Palay and Corn Production Survey, PSA

The province of Pangasinan shared 75.0 percent of the total palay production in Region I in 2nd quarter 2018. Its palay production went down from 123,083 metric tons in 2nd quarter 2017 to 120,589 metric tons this 2nd quarter 2018 due to unrealized planting intentions and shifting to white corn. However, the overall yield per hectare improved from 4.61 metric tons to 4.69 metric tons due to the presence of favorable rains and distribution of additional shallow tube wells and pumps.

The province of Ilocos Norte, which ranked second in terms of volume of palay production in 2nd quarter 2018 registered positive growth in production. The output during the quarter was posted at 25,827 metric tons, higher than the 21,912 metric tons recorded in the same period last year. The harvest area has expanded from 4,406 hectares to 5,062 hectares due to shifting from tomato and tobacco, and some plantings supposed to be harvested in the 1st quarter were harvested during the period. The yield per hectare also improved from 4.97 metric tons to 5.10 metric tons due to the presence of favorable rains and higher utilization of hybrid seeds.

For the province of La Union, its palay production decreased by 18.3 percent in 2nd quarter 2018. From the production of 10,548 metric tons in 2nd quarter 2017, it went down to 8,615 metric tons this 2nd quarter 2018. Lesser service area covered by National Irrigation Administration (NIA) – Amburayan restricted plantings. The overall yield per hectare, however, improved from 4.54 metric tons to 4.83 metric tons.

Palay production in Ilocos Sur went up by 46.2 percent in 2nd quarter 2018. From the output of 3,999 metric tons in the same period in 2017, it grew to 5,848 metric tons. Wider areas were planted along the laterals of the Banaoang Pump Irrigation Project (BPIP). The overall yield per hectare improved from 4.76 metric tons to 5.13 metric tons due to increased usage of high quality-seeds, the presence of favorable rains, and lesser infestation of stem borer.

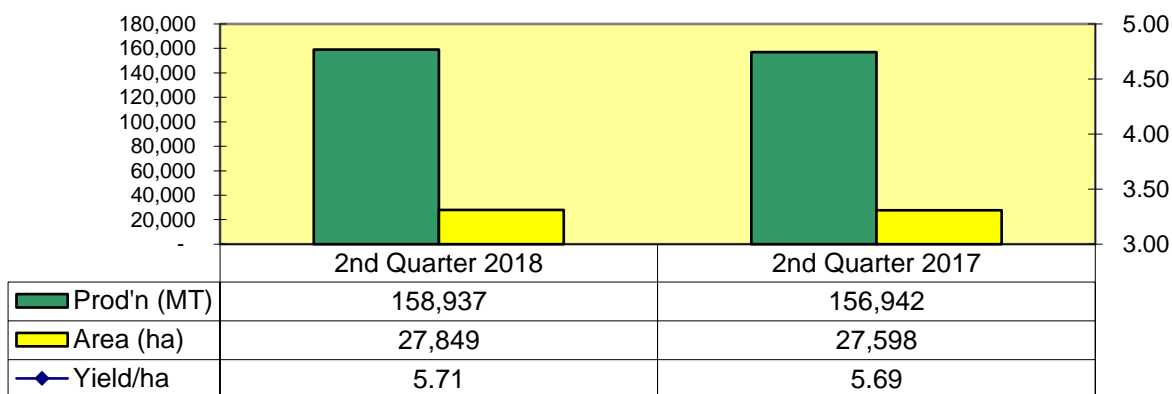


Source: 2nd Quarter 2018 Palay and Corn Production Survey, PSA

Corn

Corn production of Region I went up by 1.3 percent in 2nd quarter 2018. From 156,942 metric tons output in the same period last year, it grew to 158,937 metric tons this year. The provinces of Ilocos Norte and Pangasinan posted higher production. The presence of beneficial rains and higher utilization of high-quality seeds, increased fertilizer usage, and longer and bigger cobs produced were the factors that have contributed to the overall growth in output. The harvest area expanded from 27,598 hectares to 27,849 hectares, while the yield per hectare improved from 5.69 metric tons to 5.71 metric tons.

Figure 3. Corn Production Estimates, Region I: 2nd Quarter 2018 and 2nd Quarter 2017



Source: 2nd Quarter 2018 Palay and Corn Production Survey, PSA

The province of Pangasinan, which ranked first in terms of volume of production in 2nd quarter 2018, posted positive growth in output in 2nd quarter 2018. From the output of 92,772 metric tons a year ago, it went up to 98,404 metric tons this year. More plantings were observed due availability of high-quality seeds and encouraging price and shifting from onion production. The overall yield per hectare also increased from 5.75 metric tons to 5.79 metric tons.

Table 2. Corn Production Estimates by Province, Region I: 2nd Quarter 2018 and 2nd Quarter 2017

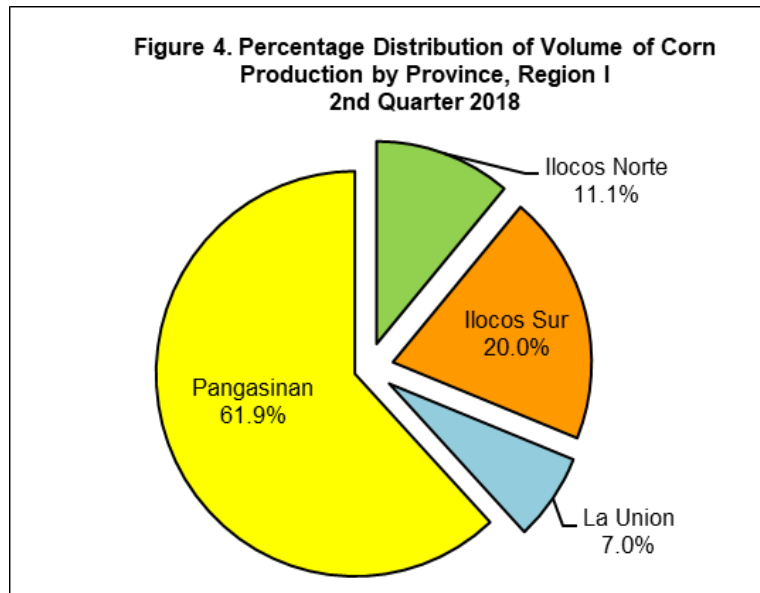
ITEM	2nd Quarter		GR (%)
	2017	2018	
PRODUCTION (MT)	156,942	158,937	1.3
Ilocos Norte	16,903	17,640	4.4
Ilocos Sur	34,369	31,809	(7.4)
La Union	12,898	11,084	(14.1)
Pangasinan	92,772	98,404	6.1
AREA HARVESTED (HA)	27,598	27,849	0.9
Ilocos Norte	2,906	3,007	3.5
Ilocos Sur	6,078	5,663	(6.8)
La Union	2,471	2,187	(11.5)
Pangasinan	16,143	16,992	5.3
YIELD/HECTARE	5.69	5.71	0.4
Ilocos Norte	5.82	5.87	0.9
Ilocos Sur	5.65	5.62	(0.7)
La Union	5.22	5.07	(2.9)
Pangasinan	5.75	5.79	0.8

Source: 2nd Quarter 2018 Palay and Corn Production Survey, PSA

The province of Ilocos Sur registered a decline in corn production in 2nd quarter 2018. Its output went down from 34,369 metric tons in the same period last year to 31,809 metric tons this year. More areas were already harvested in 1st quarter, thus lesser harvest area during the period was noted. The overall yield per hectare also declines from 5.65 metric tons to 5.62 metric tons due to the effect of rainfall in June 2018.

Corn production of Ilocos Norte increased from 16,903 metric tons in 2nd quarter 2017 to 17,640 metric tons this 2nd quarter 2018. Increased plantings were noted due to shifting from tobacco and mungo. The overall yield per hectare also grew from 5.82 metric tons to 5.87 metric tons due to increased usage of high-quality seeds and fertilizers, and presence of favorable rains.

The province of La Union registered lower corn production in 2nd quarter 2018 as compared to its level a year ago. From 12,898 metric tons volume of production last year, it went down to 11,084 metric tons this year. Lesser plantings were noted as some farmers shifted to seed production. The overall yield per hectare also declined from 5.22 metric tons to 5.07 metric tons as affected by heavy rains in May and June.



Source: 2nd Quarter 2018 Palay and Corn Production Survey, PSA

TECHNICAL NOTES

- The Palay and Corn Production Survey (PCPS) covers sample farming households in sample barangays in all provinces. The PCPS is conducted quarterly with the quarters as the reference periods, as follows:


April Round Survey - January to March

July Round Survey - April to June

October Round Survey - July to September

January Round Survey - October to December

- The objective of the survey is to generate estimates and forecasts on palay/corn area, production, and yield.
- The purpose of this survey is to provide data inputs for policies and programs on rice and corn.


ATTY. SHEILA C. DE GUZMAN
(Chief Administrative Officer)
OIC -Regional Director



Parammata Bldg. C, Diversion Road, Sitio 5, Brgy. Biday, San Fernando City, La Union
Telephone Nos. (072) 888-2582, (072) 607-0247; Telefax No. (072) 888-4804
<http://rso01.psa.gov.ph>; Email: psa_rso_1@yahoo.com.ph