

SPECIAL RELEASE

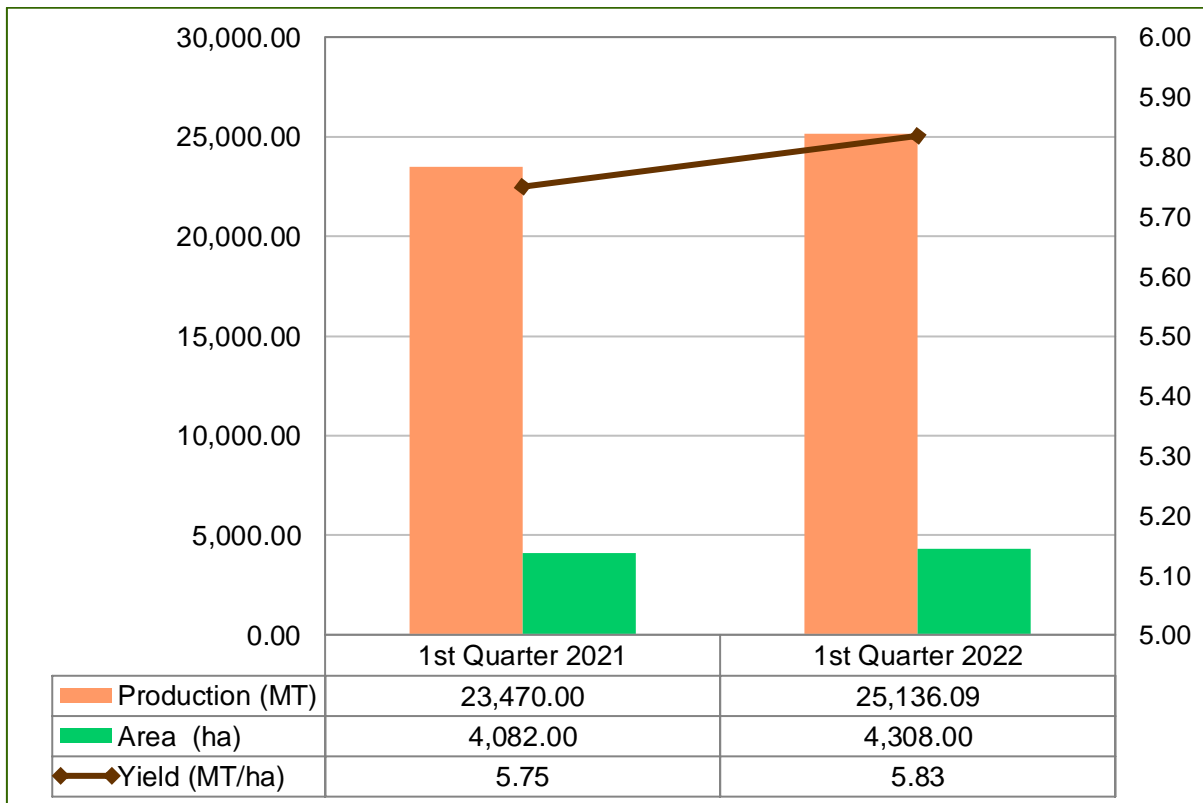
CORN SITUATION IN LA UNION 1ST QUARTER 2022

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Corn production in La Union grows in 1st quarter 2022

Two types of corn (white corn and yellow corn) were grown in 1st quarter 2021 and 1st quarter 2022. The volume of corn production increased by 7.10 percent in 1st quarter 2022 at 25,136.09 metric tons from 23,470.00 metric tons in 1st quarter 2021.

**Figure 1. Corn Production Estimates in La Union
 1st Quarter 2021 and 1st Quarter 2022**



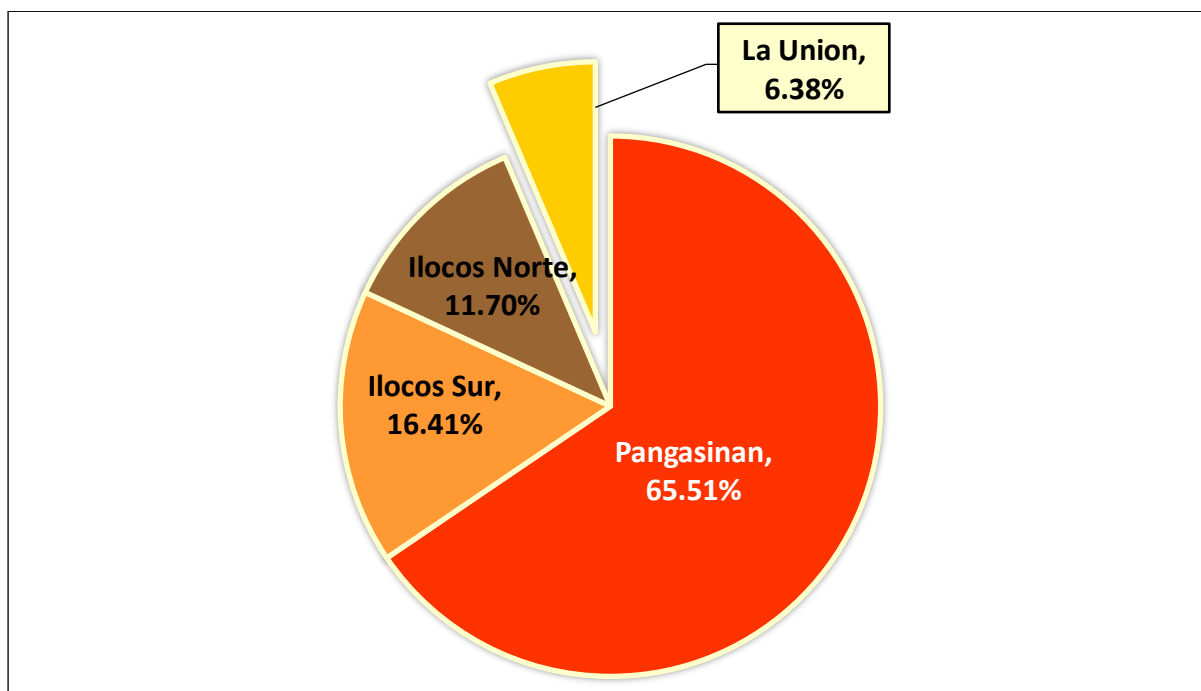
Source: Philippine Statistics Authority, Palay and Corn Production Survey



As to area harvested for corn, it increased by 5.54 percent from 4,082.00 hectares in 1st quarter 2021 to 4,308.00 hectares in 1st quarter 2022. Likewise, the yield per hectare went up by 1.48 percent from 5.75 metric tons per hectare in 1st quarter 2021 to 5.83 metric tons per hectare in 1st quarter 2022.

Similarly, Ilocos Region’s volume of corn production improved in 1st quarter 2022. An increase of 4.34 percent was noted in the region’s volume of corn production from 377,675.99 metric tons in 1st quarter 2021 to 394,071.09 metric tons in 1st quarter 2022.

Figure 2. Percent Share of Volume of Corn Production by Province, Ilocos Region: 1st Quarter 2022



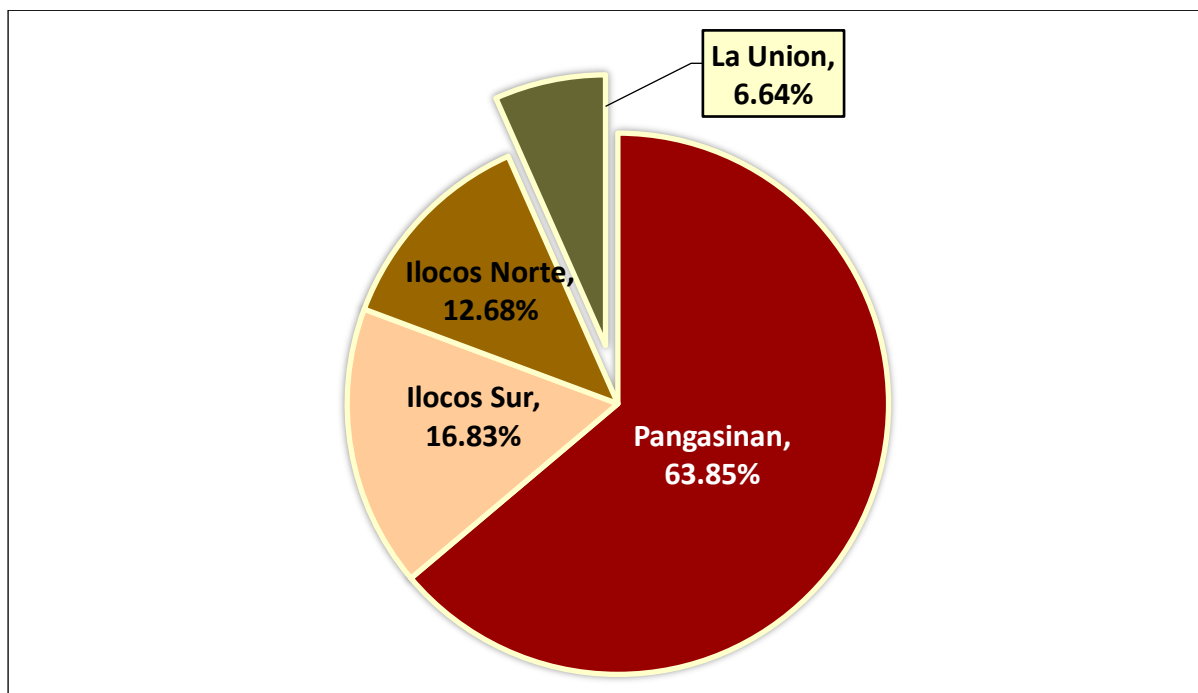
Source: Philippine Statistics Authority, Palay and Corn Production Survey

Among the provinces in Ilocos Region, La Union posted the least volume of corn production in 1st quarter 2022 accounting to 6.38 percent (25,136.09 metric tons) of the total volume of corn production in the region. On the other hand, Pangasinan recorded the largest volume of corn production in the region with 65.51 percent share (258,147.00 metric tons). Ilocos Sur followed with 16.41 percent share (64,667.00 metric tons) and Ilocos Norte with 11.70 percent share (46,121.00 metric tons).



Similar with the uptrend from 1st quarter 2021 to 1st quarter 2022 at the regional level, the corn output in the provinces of Pangasinan and Ilocos Sur grew by 3.41 percent and 12.54 percent while the corn output in the province of Ilocos Norte went down by 2.12 percent.

Figure 3. Percent Share of Area Harvested for Corn by Province, Ilocos Region: 1st Quarter 2022



Source: Philippine Statistics Authority, Palay and Corn Production Survey

Moreover, the area harvested for corn in Ilocos Region increased by 3.77 percent from 62,475.00 hectares in 1st quarter 2021 to 64,831.00 hectares in 1st quarter 2022. Among the four provinces, La Union had the least share of 6.64 percent (4,308.00 hectares) to the total area harvested for corn in the region. Pangasinan occupied the biggest area harvested for corn with 63.85 percent share (41,397.00 hectares) followed by Ilocos Sur with 16.83 percent share (10,909.00 hectares) and Ilocos Norte with 12.68 percent share (8,217.00 hectares). (Figure 3)

Comparing the area harvested for corn in the 1st quarter of 2022 with the same period a year ago, all provinces in Ilocos Region except Ilocos Norte recorded increases in area harvested for corn. The area harvested for corn in Pangasinan, Ilocos Sur and La Union expanded by 2.34 percent, 14.51 percent and 5.54 percent, respectively.

STATISTICAL TABLES

**Table 1. Volume of Production for Corn and Percent Share by Province
Ilocos Region: 1st Quarter 2021 and 1st Quarter 2022**

Area	1 st Quarter 2022		1 st Quarter 2021	
	Production (MT)	Share (%)	Production (MT)	Share (%)
Ilocos Region	394,071.09	100.00	377,675.99	100.00
Ilocos Norte	46,121.00	11.70	47,118.99	12.48
Ilocos Sur	64,667.00	16.41	57,459.00	15.21
La Union	25,136.09	6.38	23,470.00	6.21
Pangasinan	258,147.00	65.51	249,628.00	66.10

Source: Philippine Statistics Authority, Palay and Corn Production Survey

**Table 2. Area Harvested for Corn and Percent Share by Province
Ilocos Region: 1st Quarter 2021 and 1st Quarter 2022**

Area	1 st Quarter 2022		1 st Quarter 2021	
	Production (hectares)	Share (%)	Production (hectares)	Share (%)
Ilocos Region	64,831.00	100	62,475.00	100.00
Ilocos Norte	8,217.00	12.68	8,416.00	13.47
Ilocos Sur	10,909.00	16.83	9,527.00	15.25
La Union	4,308.00	6.64	4,082.00	6.53
Pangasinan	41,397.00	63.85	40,450.00	64.75

Source: Philippine Statistics Authority, Palay and Corn Production Survey

**Table 3. Volume of Production and Area Harvested for Corn by Type,
La Union: 1st Quarter 2021 and 1st Quarter 2022**

	1 st Quarter 2022	1 st Quarter 2021
Volume of Production (in metric tons)	25,136.09	23,470.00
White Corn	3,835.09	4,510.00
Yellow Corn	21,301.00	18,960.00
Area Harvested (in hectares)	4,308.00	4,082.00
White Corn	845.00	994.00
Yellow Corn	3,463.00	3,088.00

Source: Philippine Statistics Authority, Palay and Corn Production Survey

**Table 4. Corn Yield per Hectare in La Union
1st Quarter 2021 and 1st Quarter 2022 (in metric tons)**

CORN	1st Quarter 2022	1st Quarter 2021
All Corn	5.83	5.75
White Corn	4.54	4.54
Yellow Corn	6.15	6.14

Source: Philippine Statistics Authority, Palay and Corn Production Survey



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TECHNICAL NOTES

Palay and Corn Production Survey (PCPS) is a quarterly survey that generates estimates and forecasts data on production, area and yield of palay and corn. The survey gathers information on the area planted/harvested and production by ecosystem (palay) and crop type (corn); monthly distribution of production and area harvested; farm household disposition/utilization of production; area of standing crop; planting intention indicator; use of seeds, fertilizers and pesticides; and awareness and availment of program interventions.

Reference Periods

January Survey round – October to December

April Survey round – January to March

July Survey round – April to June

October Survey round – July to September

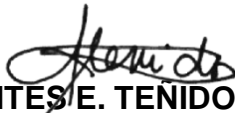
Production refers to the quantity produced and actually harvested for a particular crop during the reference period.

Area Harvested refers to the actual area from which harvest are realized during the reference period.

Irrigated Farms refer to area with irrigation facilities supplying water through artificial means like gravity, force/power, pump, etc. Irrigated area become rainfed only, when the irrigation system is no longer operational for the past two years and beyond repair and there is no plan of irrigating the farm.

Rainfed Farms refer to area that holds standing water but solely dependent on rainfall for its water supply. It may have dikes that retain rainwater.

Yield refers to the measurement of the amount of agricultural production harvested per unit of land area.



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