



SPECIAL RELEASE

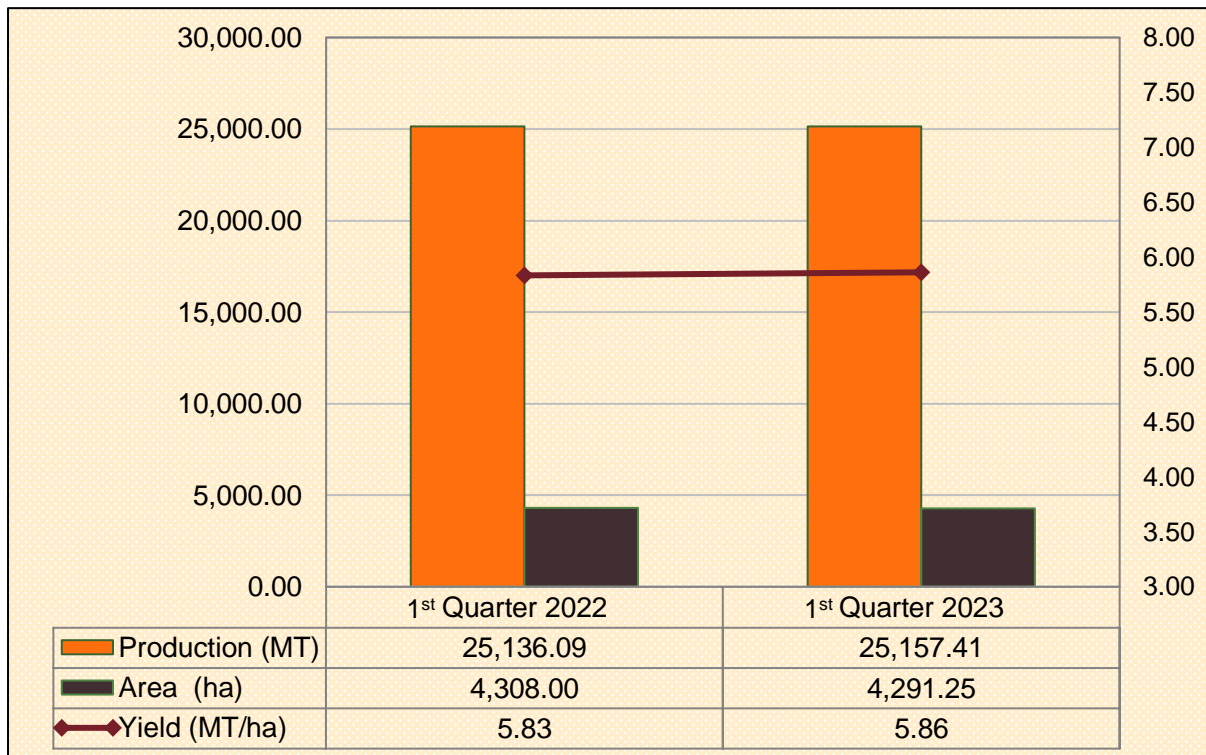
CORN SITUATION IN LA UNION 1ST QUARTER 2023

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Corn production in La Union grows in 1st quarter 2023

Two types of corn (white corn and yellow corn) were grown in La Union in 1st quarter 2022 and 1st quarter 2023. The volume of corn production increased by 0.08 percent in 1st quarter 2023 at 25,157.41 metric tons from 25,136.09 metric tons in 1st quarter 2022.

**Figure 1. Corn Production Estimates in La Union
 1st Quarter 2022 and 1st Quarter 2023**



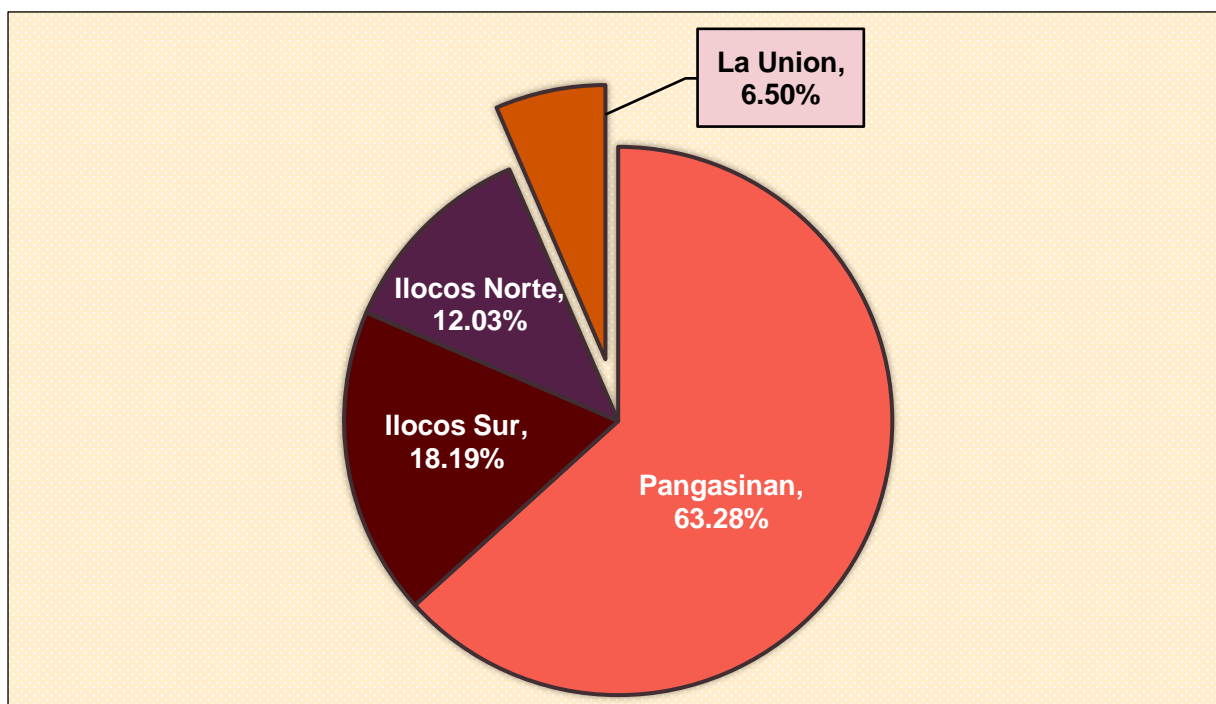
Source: Philippine Statistics Authority, Corn Production Survey



On the contrary, area harvested for corn decreased by 0.39 percent from 4,308.00 hectares in 1st quarter 2022 to 4,291.25 hectares in 1st quarter 2023. Meanwhile, the yield per hectare increased by 0.51 percent from 5.83 metric tons per hectare in 1st quarter 2022 to 5.86 metric tons per hectare in 1st quarter 2023.

For Ilocos Region, the volume of corn production went down in 1st quarter 2023. A decrease of 1.74 percent was noted in the region’s volume of corn production from 394,071.09 metric tons in 1st quarter 2022 to 387,213.06 metric tons in 1st quarter 2023.

Figure 2. Percent Share of Volume of Corn Production by Province, Ilocos Region: 1st Quarter 2023



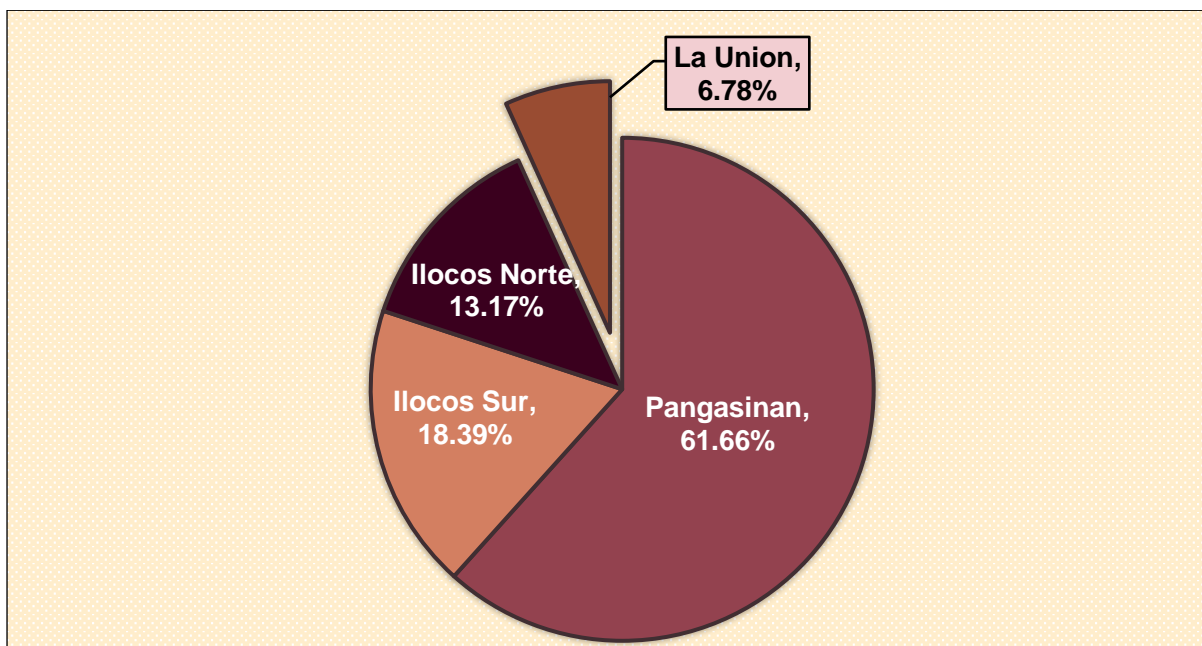
Source: Philippine Statistics Authority, Corn Production Survey

Among the provinces in Ilocos Region, La Union posted the least volume of corn production in 1st quarter 2023 accounting to 6.50 percent (25,157.41 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 63.28 percent share (245,033.00 metric tons). Ilocos Sur followed with 18.19 percent share (70,453.00 metric tons) and Ilocos Norte with 12.03 percent share (46,569.65 metric tons).



Contrary with the downtrend from 1st quarter 2022 to 1st quarter 2023 at the regional level, the corn output in the provinces of (Ilocos Sur, Ilocos Norte and La Union) grew by 8.95 percent, 0.97 percent and 0.08 percent respectively, while the corn output in the province of Pangasinan went down by 5.08 percent.

Figure 3. Percent Share of Area Harvested for Corn by Province, Ilocos Region: 1st Quarter 2023



Source: Philippine Statistics Authority, Corn Production Survey

Moreover, the area harvested for corn in Ilocos Region decreased by 2.33 percent from 64,831.00 hectares in 1st quarter 2022 to 63,323.25 hectares in 1st quarter 2023. Among the four provinces, La Union had the least share of 6.78 percent (4,291.25 hectares) to the total area harvested for corn in the region. Pangasinan occupied the biggest area harvested for corn with 61.66 percent share (39,046.00 hectares) followed by Ilocos Sur with 18.39 percent share (11,646.00 hectares) and Ilocos Norte with 13.17 percent share (8,340.00 hectares). (Figure 3)

Comparing the area harvested for corn in the 1st quarter of 2023 with the same period a year ago, the provinces of Pangasinan and La Union recorded decreases in area harvested for corn by 5.68 percent and 0.39 percent respectively.



STATISTICAL TABLES

**Table 1. Volume of Production for Corn and Percent Share by Province
Ilocos Region: 1st Quarter 2022 and 1st Quarter 2023**

Area	1 st Quarter 2023		1 st Quarter 2022	
	Production (MT)	Share (%)	Production (MT)	Share (%)
Ilocos Region	387,213.06	100.00	10,367.00	100.00
Ilocos Norte	46,569.65	12.03	46,121.00	11.70
Ilocos Sur	70,453.00	18.19	64,667.00	16.41
La Union	25,157.41	6.50	25,136.09	6.38
Pangasinan	245,033.00	63.28	258,147.00	65.51

Source: Philippine Statistics Authority, Corn Production Survey

**Table 2. Area Harvested for Corn and Percent Share by Province
Ilocos Region: 1st Quarter 2022 and 1st Quarter 2023**

Area	1 st Quarter 2023		1 st Quarter 2022	
	Area Harvested (hectares)	Share (%)	Area Harvested (hectares)	Share (%)
Ilocos Region	63,323.25	100.00	64,831.00	100.00
Ilocos Norte	8,340.00	13.17	8,217.00	12.67
Ilocos Sur	11,646.00	18.39	10,909.00	16.83
La Union	4,291.25	6.78	4,308.00	6.64
Pangasinan	39,046.00	61.66	41,397.00	63.85

Source: Philippine Statistics Authority, Corn Production Survey

*Details may not add up due to rounding

**Table 3. Volume of Production and Area Harvested for Corn by Type
La Union: 1st Quarter 2022 and 1st Quarter 2023**

	1 st Quarter 2023	1 st Quarter 2022
Volume of Production (in metric tons)	25,157.41	25,136.09
White Corn	4,141.80	3,835.09
Yellow Corn	21,015.61	21,301.00
Area Harvested (in hectares)	4,291.25	4,308.00
White Corn	890.67	845.00
Yellow Corn	3,400.58	3,463.00

Source: Philippine Statistics Authority, Corn Production Survey

Table 4. Corn Yield per Hectare in La Union 1st Quarter 2022 and 1st Quarter 2023 (in metric tons)		
CORN	1st Quarter 2023	1st Quarter 2022
All Corn	5.86	5.83
White Corn	4.65	4.54
Yellow Corn	6.18	6.15

Source: Philippine Statistics Authority, Corn Production Survey

TECHNICAL NOTES

Corn Production Survey (CPS) is a quarterly survey that generates estimates and forecasts data on production, area and yield of corn. The survey gathers information on the area planted/harvested and production by ecosystem and crop type; monthly distribution of production and area harvested; farm household disposition/utilization of production; area of standing crop; 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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