

SPECIAL RELEASE

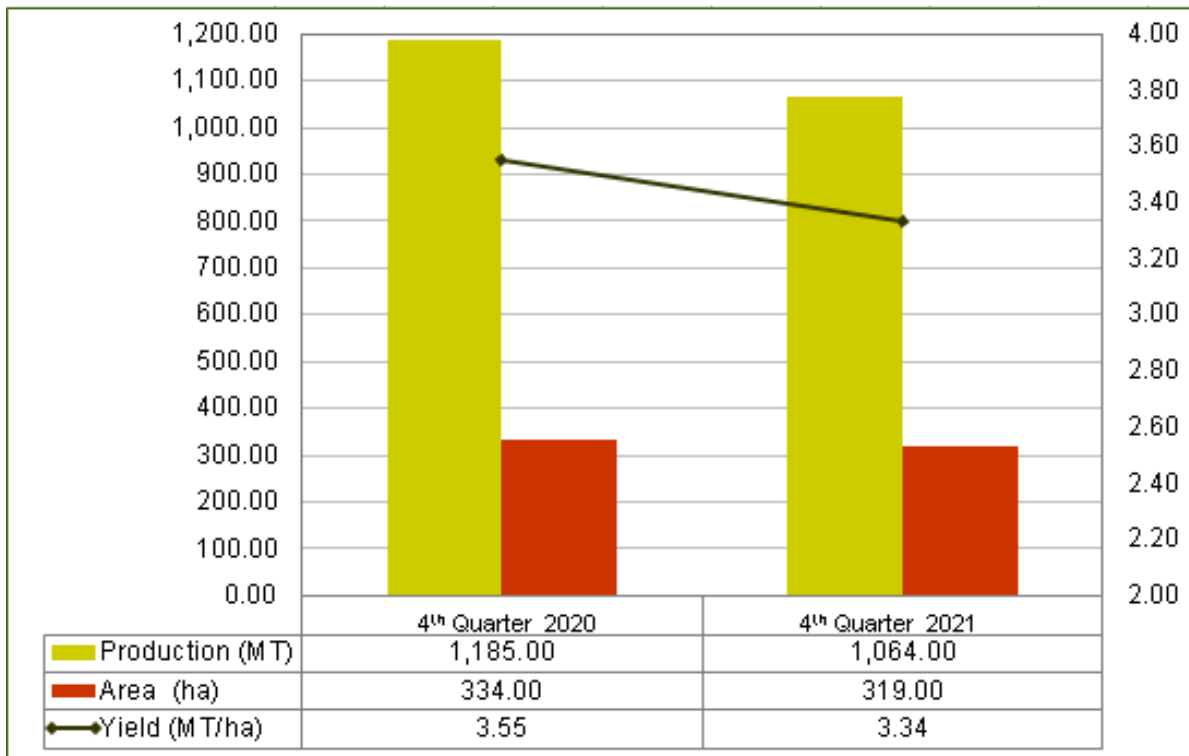
CORN SITUATION IN LA UNION 4TH QUARTER 2021

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Corn production in La Union declines in 4th quarter 2021

Only one type of corn (white corn) was grown in 4th quarter 2020 and 4th quarter 2021. The volume of corn production decreased by 10.21 percent in 4th quarter 2021 at 1,064.00 metric tons from 1,185.00 metric tons in 4th quarter 2020.

**Figure 1. Corn Production Estimates in La Union
 4th Quarter 2020 and 4th Quarter 2021**



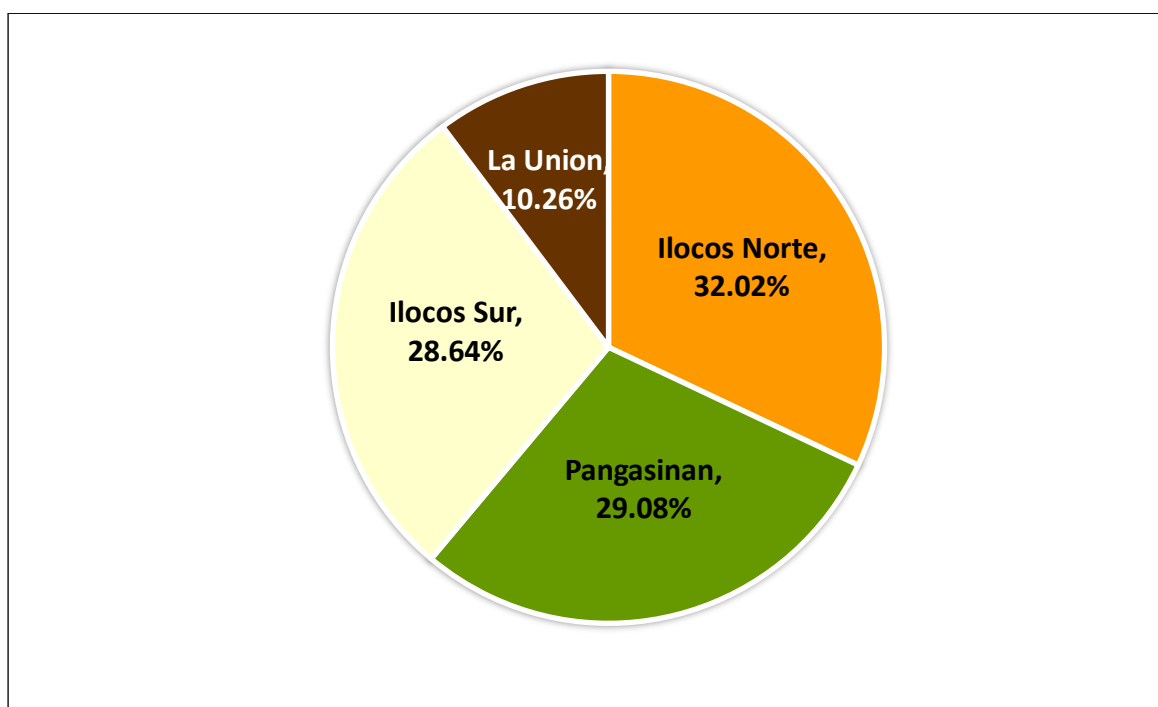
Source: Philippine Statistics Authority, Palay and Corn Production Survey



As to area harvested for corn in 4th quarter 2021, it declined to 319.00 hectares from 334.00 hectares in 4th quarter 2020 or a decrease of 4.49 percent. Likewise, the yield per hectare went down by 5.92 percent from 3.55 metric tons per hectare in 4th quarter 2020 to 3.34 metric tons per hectare in 4th quarter 2021.

On the other hand, Ilocos Region's volume of corn production improved in 4th quarter 2021. An increase of 9.51 percent was noted in the region's volume of corn production from 9,467.00 metric tons in 4th quarter 2020 to 10,367.00 metric tons in 4th quarter 2021.

Figure 2. Percent Share of Volume of Corn Production by Province, Ilocos Region: 4th Quarter 2021



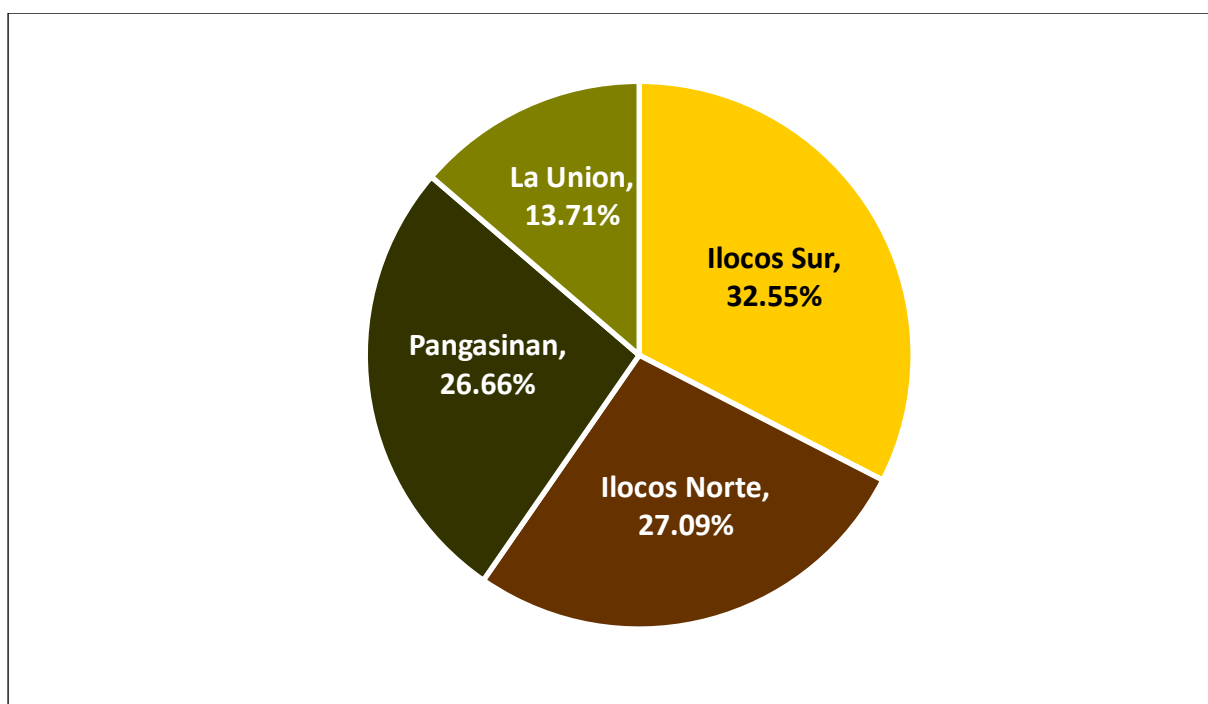
Source: Philippine Statistics Authority, Palay and Corn Production Survey

Among the provinces in Ilocos Region, La Union posted the least volume of corn production in 4th quarter 2021 accounting to 10.26 percent of the total volume of corn production in the region. On the other hand, Ilocos Norte recorded the largest volume of corn production in the region with 32.02 percent share (3,319.00 metric tons). Pangasinan followed with 29.08 percent share (3,015.00 metric tons) and Ilocos Sur with 28.64 percent share (2,969.00 metric tons).



Similar with the uptrend from 4th quarter 2020 to 4th quarter 2021 at the regional level, the corn output in the provinces of Pangasinan, Ilocos Norte and Ilocos Sur grew by 30.58 percent, 7.45 percent, and 2.95 percent respectively.

Figure 3. Percent Share of Area Harvested for Corn by Province, Ilocos Region: 4th Quarter 2021



Source: Philippine Statistics Authority, Palay and Corn Production Survey

Moreover, the area harvested for corn in Ilocos Region increased by 6.11 percent from 2,192.00 hectares in 4th quarter 2020 to 2,326.00 hectares in 4th quarter 2021. Among the four provinces, La Union had the least share of 13.71 percent to the total area harvested for corn in the region. Ilocos Sur occupied the biggest area harvested for corn with 32.55 percent share (757.00 hectares) followed by Ilocos Norte with 27.09 percent share (630.00 hectares) and Pangasinan with 26.66 percent share (620.00 hectares). (Figure 3)

From 4th quarter 2020 to 4th quarter 2021, all provinces in Ilocos Region except La Union recorded increases in area harvested for corn. The area harvested for corn in Pangasinan, Ilocos Sur and Ilocos Norte expanded by 24.00 percent, 3.70 percent and 0.32 percent respectively.



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STATISTICAL TABLES

**Table 1. Volume of Production for Corn and Percent Share by Province
Ilocos Region: 4th Quarter 2020 and 4th Quarter 2021**

Area	4 th Quarter 2021		4 th Quarter 2020	
	Production (MT)	Share (%)	Production (MT)	Share (%)
Ilocos Region	10,367.00	100.00	9,467.00	100.00
Ilocos Norte	3,319.00	32.02	3,089.00	32.63
Ilocos Sur	2,969.00	28.64	2,884.00	30.46
La Union	1,064.00	10.26	1,185.00	12.52
Pangasinan	3,015.00	29.08	2,309.00	24.39

Source: Philippine Statistics Authority, Palay and Corn Production Survey

**Table 2. Area Harvested for Corn and Percent Share by Province
Ilocos Region: 4th Quarter 2020 and 4th Quarter 2021**

Area	4 th Quarter 2021		4 th Quarter 2020	
	Production (hectares)	Share (%)	Production (hectares)	Share (%)
Ilocos Region	2,326.00	100	2,192.00	100.00
Ilocos Norte	630.00	27.09	628.00	28.65
Ilocos Sur	757.00	32.55	730.00	33.30
La Union	319.00	13.71	334.00	15.24
Pangasinan	620.00	26.66	500.00	22.81

Source: Philippine Statistics Authority, Palay and Corn Production Survey

**Table 3. Volume of Production and Area Harvested for Corn by Type,
La Union: 4th Quarter 2020 and 4th Quarter 2021**

	4 th Quarter 2021	4 th Quarter 2020
Volume of Production (in metric tons)	1,064.00	1,185.00
White Corn	1,064.00	1,185.00
Yellow Corn	-	-
Area Harvested (in hectares)	319.00	334.00
White Corn	319.00	334.00
Yellow Corn	-	-

Source: Philippine Statistics Authority, Palay and Corn Production Survey

**Table 4. Corn Yield per Hectare in La Union
4th Quarter 2020 and 4th Quarter 2021 (in metric tons)**

PALAY	4th Quarter 2021	4th Quarter 2020
All Corn	3.34	3.55
White Corn	3.34	3.55
Yellow Corn	-	-

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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