

SPECIAL RELEASE

Corn Situation Report in Laguna: Second Quarter 2024

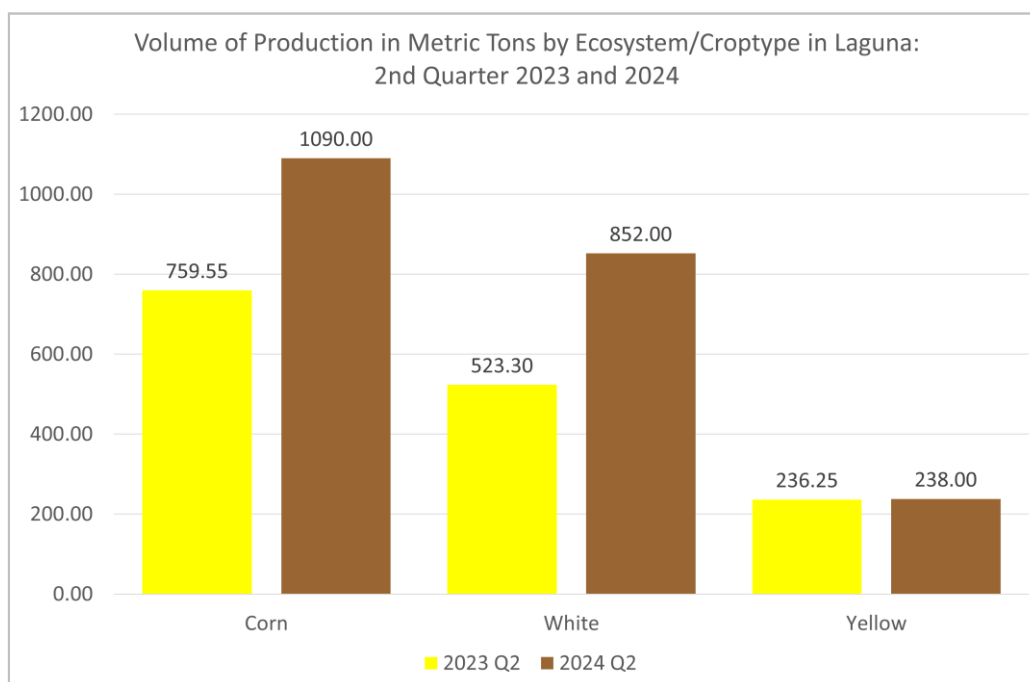
Date of Release: 20 January 2025

Reference No. LagSR_2025-01-003

The Corn Production Survey (CPS) is conducted quarterly to gather data on corn production, area, and yield, including information on planting/harvested areas, monthly production distribution, farm household usage, standing crop area, input usage, and program participation. The data presented here were validated and obtained from the Philippine Statistics Authority-OpenStat Database.

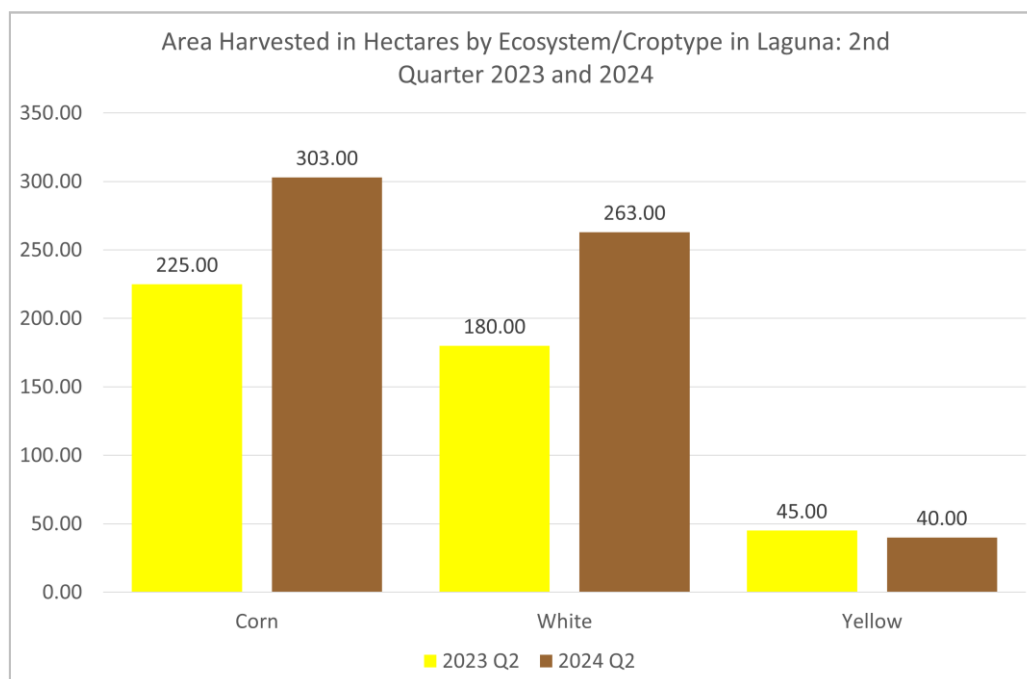
In the second quarter of 2024, Laguna's corn production totaled 1,090.00 metric tons, showing 43.5% increase compared to the corresponding period in 2023, when production amounted to 759.55 metric tons.

Figure 1. Volume of Production in Metric Tons by Ecosystem/Crop type in Laguna: 2nd Quarter 2023 and 2024



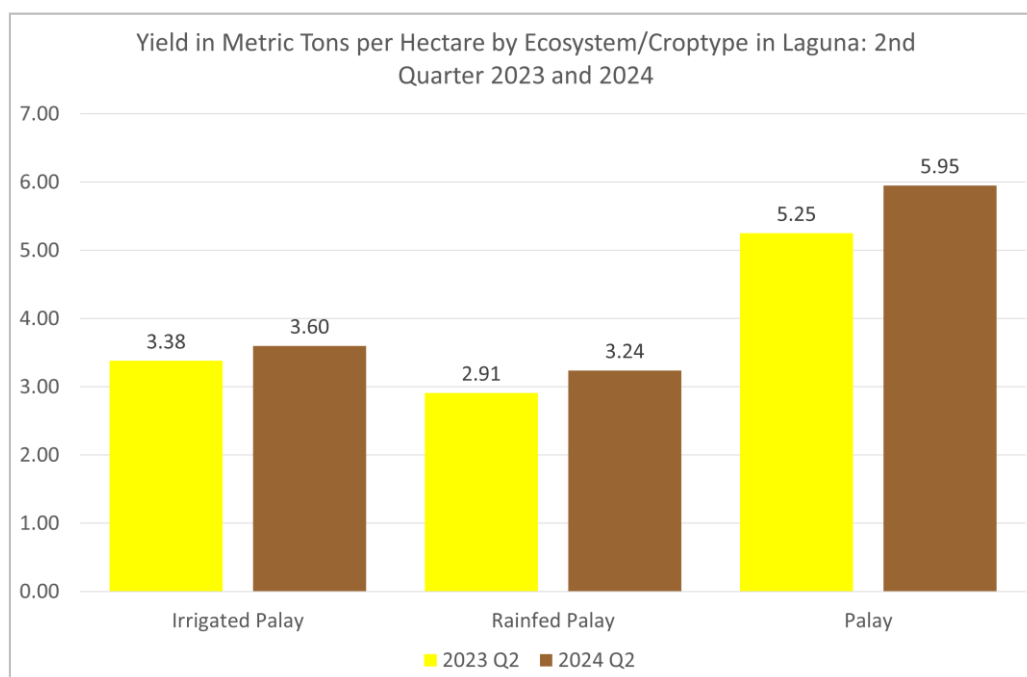
Similarly, the corn harvested area in the province increased by 34.7%, climbing from 225.00 hectares in the second quarter of 2023 to 303.00 hectares in the second quarter of 2024.

Figure 2. Area Harvested in Hectares by Ecosystem/Crop type in Laguna: 2nd Quarter 2023 and 2024



Moreover, the yield per hectare also showed an increase of 6.5%, from 3.38 metric tons per hectare in the second quarter of 2023 to 3.60 metric tons per hectare in the second quarter of 2024.

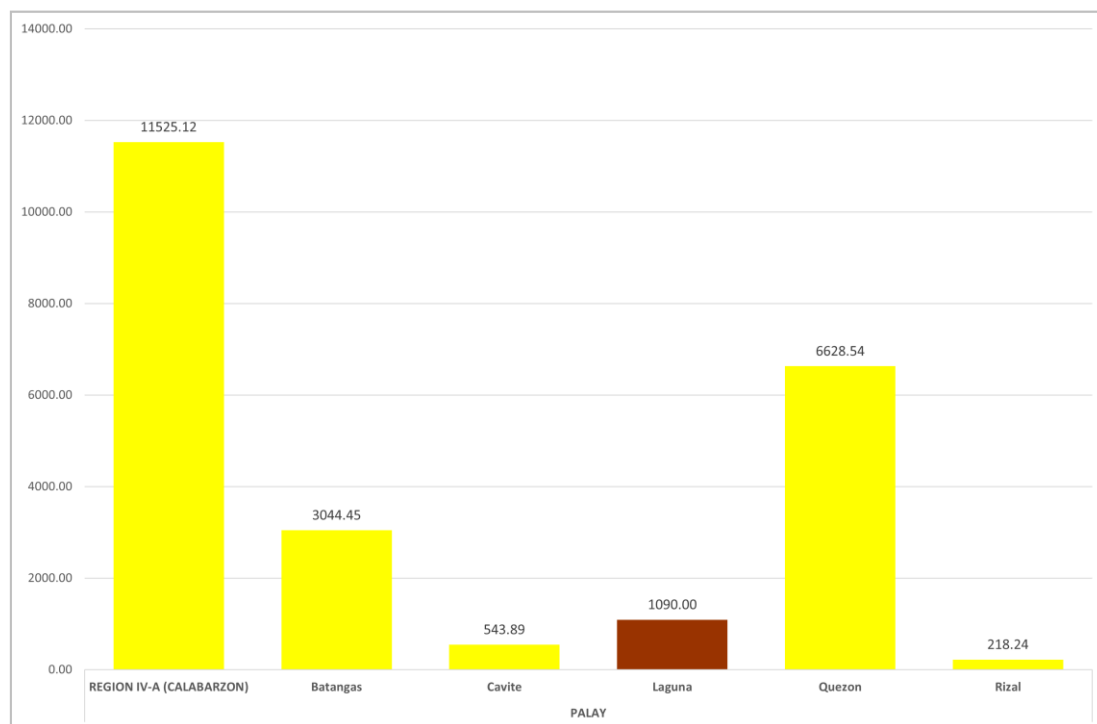
Figure 3. Yield in Metric Tons per Hectare by Ecosystem/Crop type in Laguna: 2nd Quarter 2023 and 2024



In the second quarter of 2024, corn production in the CALABARZON Region showed a decrease of 15.6%, from 13,653.12 metric tons in 2023 to 11,525.12 metric tons in 2024.

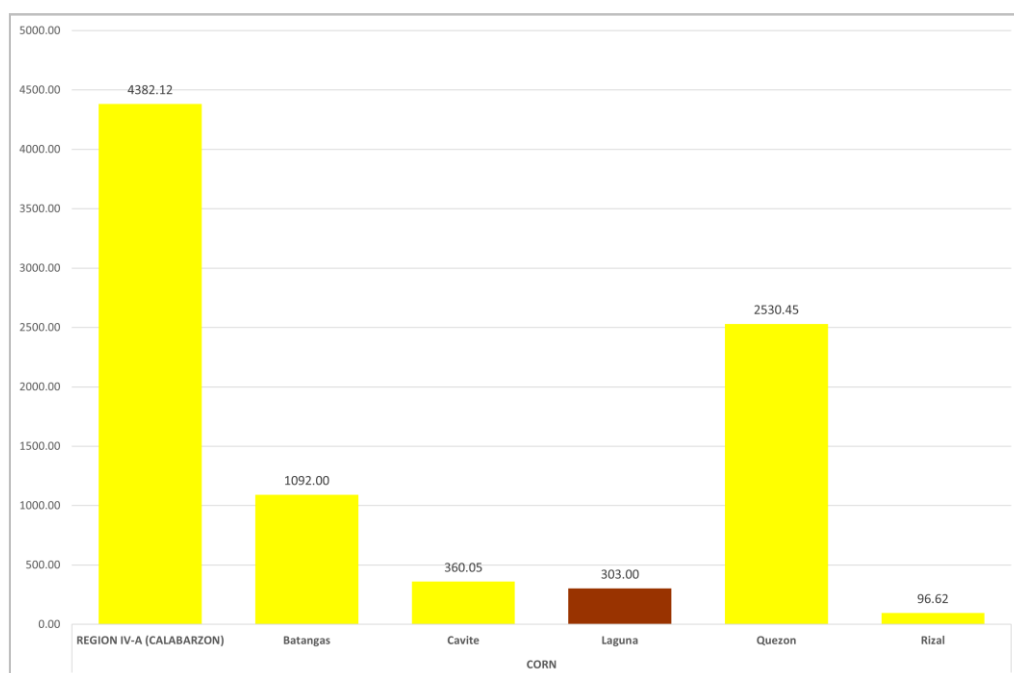
Among the five provinces, Laguna recorded the third highest in terms of corn production volume, contributing 9.46% (1090.00 metric tons) to the region's total. Leading the region in corn production was Quezon, accounting for 57.51% (6,628.54 metric tons), followed by Batangas with 26.42% (3,004.45 metric tons), Cavite with 4.72% (543.89 metric tons), and Rizal with 1.89% (218.24 metric tons).

Figure 4. Total Volume of Production in Metric Tons by Ecosystem/Crop type in CALABARZON: 2nd Quarter 2024



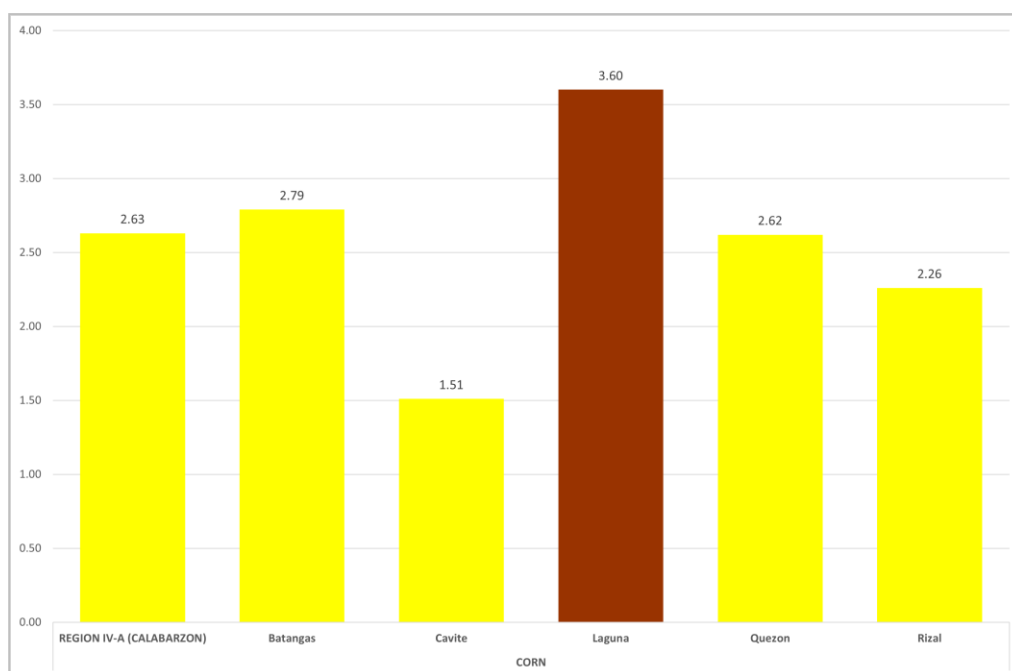
The total area harvested for corn in the CALABARZON Region showed a notable 12.8% decrease, dropping from 5,023.53 hectares in the second quarter of 2023 to 4,382.12 hectares in the same quarter of 2024. Laguna accounted for the fourth largest proportion of the harvested area, comprising 6.91% (303.00 hectares). Leading in harvested area was Quezon, holding 57.74% (2,530.45 hectares), followed by Batangas at 24.92% (1,092.00 hectares), Cavite with a 8.21% share (360.05 hectares), and Rizal at 2.20% (96.62 hectares).

Figure 5. Total Area Harvested in Hectares by Ecosystem/Crop type in CALABARZON: 2nd Quarter 2024



In the second quarter of 2024, the volume of white corn produced in Laguna was 1,253.50 metric tons, marking a 10.0% decrease from the production volume of 1,140.00 metric tons in the first quarter of 2023. Similarly, yellow corn production decreased by 13.5%, dropping from 1,016.70 metric tons in the first quarter of 2023 to 879.52 metric tons in the first quarter of 2024.

Figure 5. Total Area Harvested in Hectares by Ecosystem/Crop type in CALABARZON: 1st Quarter 2024




Technical Notes

The Corn Production Survey (CPS) conducts quarterly assessments to estimate and predict palay production, area, and yield. It covers data on planted/harvested areas, monthly production distribution, farm household usage, standing crop area, input utilization, and program participation.

Reference periods are as follows:

- January (October to December)
 - April (January to March)
 - July (April to June)
 - October (July to September)
-
- a. Production refers to the harvested quantity during the reference period.
 - b. Area Harvested denotes the actual harvested area. Irrigated Farms have artificial water supply.
 - c. White Corn is used primarily for human consumption
 - d. Yellow Corn is used as feed grain which includes all type of corn other than white.



MAGDALENA T. SERQUEÑA
Provincial Statistics Officer

RGRS

STATISTICAL TABLESTABLE 1. Volume of Production in Metric Tons by Ecosystem/Crop type in Laguna:
2nd Quarter 2023 and 2024

VOLUME OF PRODUCTION IN METRIC TONS		
ECOSYSTEM	Q2 2023	Q2 2024
CORN	759.55	1,090.00
WHITE CORN	523.30	852.00
YELLOW CORN	236.25	238.00

Source: *openstat.psa.gov.ph*TABLE 2. Area Harvested in Hectares by Ecosystem/Crop type in Laguna:
2nd Quarter 2023 and 2024

AREA HARVESTED IN HECTARES		
ECOSYSTEM	Q2 2023	Q2 2024
CORN	225.00	303.00
WHITE CORN	180.00	263.00
YELLOW CORN	45.00	40.00

Source: *openstat.psa.gov.ph*TABLE 3. Yield in Metric Tons per Hectare by Ecosystem/Crop type in Laguna:
2nd Quarter 2023 and 2024

YIELD IN METRIC TONS PER HECTARE		
ECOSYSTEM	Q2 2023	Q2 2024
CORN	3.38	3.60
WHITE CORN	2.91	3.24
YELLOW CORN	5.25	5.95

Source: *openstat.psa.gov.ph*

TABLE 4. Total Volume of Production in Metric Tons by Ecosystem/Crop type in CALABARZON:
2nd Quarter 2024

TOTAL VOLUME OF PRODUCTION IN METRIC TONS	
REGION/PROVINCE	Q2 2024
CALABARZON	11,525.12
BATANGAS	3,044.45
CAVITE	543.89
LAGUNA	1,090.00
QUEZON	6,628.54
RIZAL	218.24

Source: *openstat.psa.gov.ph*TABLE 5. Total Area Harvested in Hectares by Ecosystem/Crop type in CALABARZON:
2nd Quarter 2024

TOTAL AREA HARVESTED IN HECTARES	
REGION/PROVINCE	Q2 2024
CALABARZON	4,382.12
BATANGAS	1,092.00
CAVITE	360.05
LAGUNA	303.00
QUEZON	2,530.45
RIZAL	96.62

Source: *openstat.psa.gov.ph*TABLE 6. Total Yield in Metric Tons per Hectare by Ecosystem/Crop type in Laguna:
2nd Quarter 2024

TOTAL YIELD IN METRIC TONS PER HECTARE	
REGION/PROVINCE	Q1 2024
CALABARZON	2.63
BATANGAS	2.79
CAVITE	1.51
LAGUNA	3.60
QUEZON	2.62
RIZAL	2.26

Source: *openstat.psa.gov.ph*