

# Special Release

## VOLUME OF PRODUCTION AND AREA HARVESTED OF PALAY IN AURORA: FIRST QUARTER 2025

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### Palay Production (in metric tons) in Aurora Decreases by 30.19 Percent

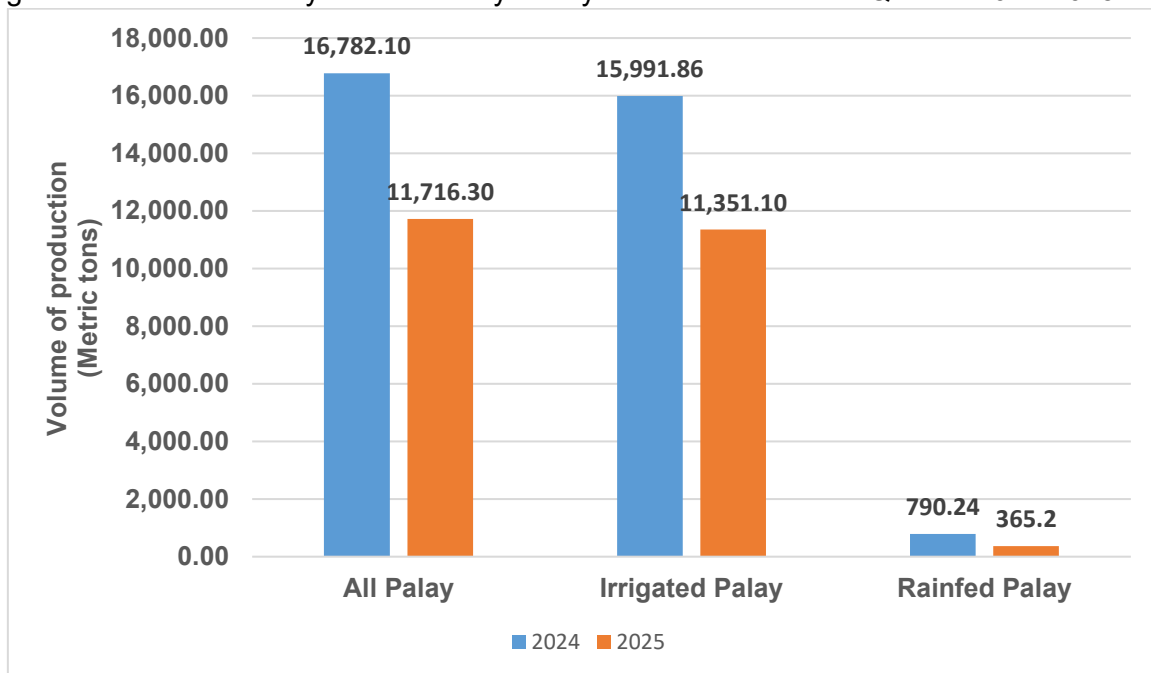
Aurora Province produced 11,716.30 metric tons of palay for the first quarter of 2025, contributing 1.45 percent share to Central Luzon's total production of 808,601.12 metric tons. This reflects a decline of 30.19 percent from the previous year's production of 16,782.10 metric tons in the same quarter of 2024. (Figure 1 and Table 1)

Table 1. Volume of Palay Production by Ecosystem in Aurora: First Quarter 2024-2025  
(in metric tons)

Commodity	Volume of Production		Growth Rate
	Q1 2024	Q1 2025	
<b>All Palay</b>	<b>16,782.10</b>	<b>11,716.30</b>	<b>-30.19%</b>
Irrigated Palay	15,991.86	11,351.10	-29.02%
Rainfed Palay	790.24	365.20	-53.79%

**Source:** Palay Production Survey, Philippine Statistics Authority

Figure 1. Volume of Palay Production by Ecosystem in Aurora: First Quarter 2024-2025



**Source:** Palay Production Survey, Philippine Statistics Authority

## Total Palay Area Harvested decline by -20.62 percent

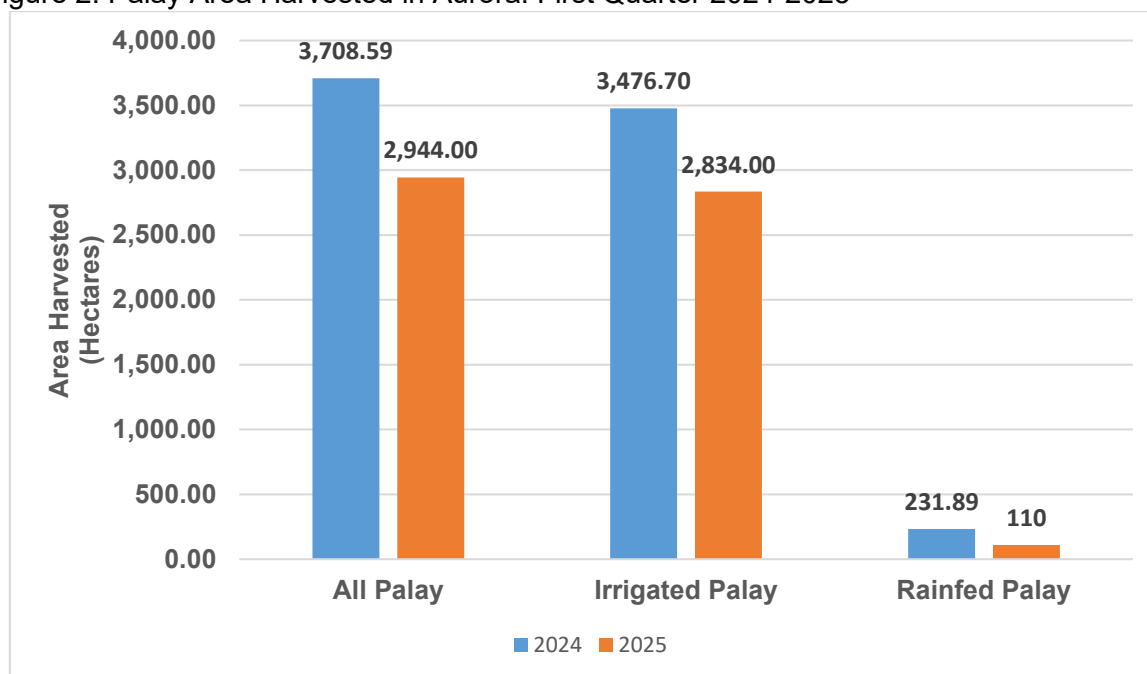
The total harvested area for palay in Aurora Province declined by 20.62 percent in the first quarter of 2025 with 2,944 hectares compared to 3,708.59 hectares during the same period in 2024. (Figure 2 Table 2)

Table 2. Area Harvested of Palay by Ecosystem in Aurora: First Quarter 2024-2025  
(in hectares)

Commodity	Area Harvested		Growth Rate
	Q1 2024	Q1 2025	
<b>All Palay</b>	<b>3,708.59</b>	<b>2,944</b>	<b>-20.62%</b>
Irrigated Palay	3,476.70	2,834	-18.49%
Rainfed Palay	231.89	110	-52.56%

**Source:** Palay Production Survey, Philippine Statistics Authority

Figure 2. Palay Area Harvested in Aurora: First Quarter 2024-2025



**Source:** Palay Production Survey, Philippine Statistics Authority

### Palay yield decreases by -12.14 percent

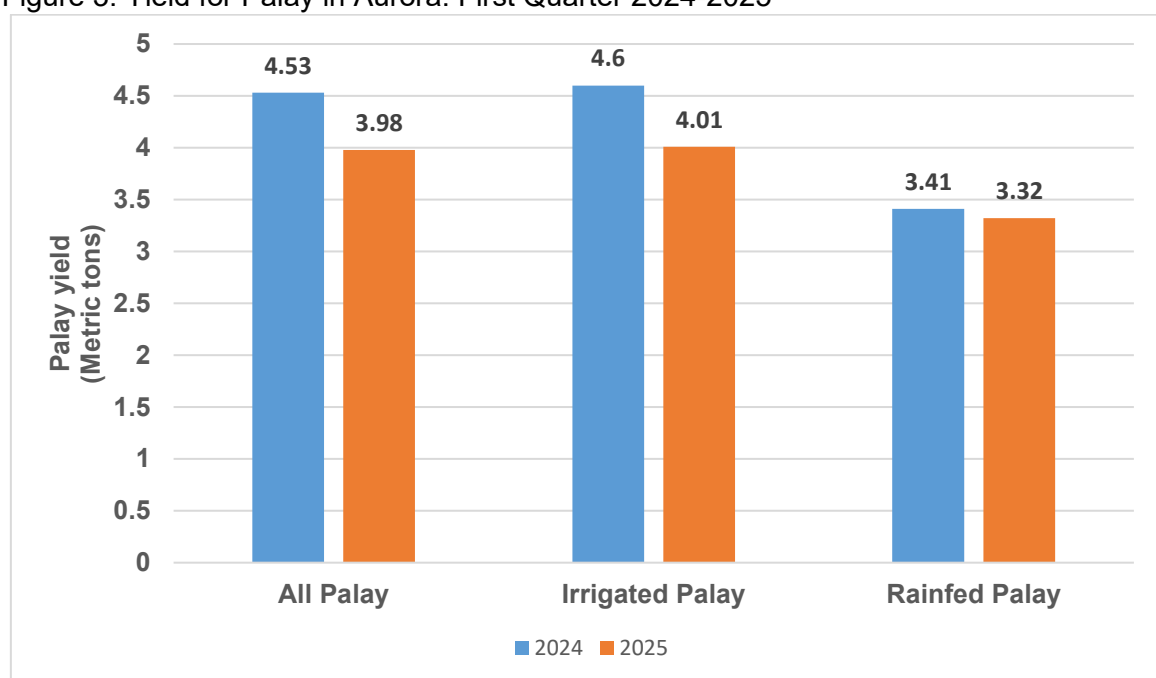
Average palay yield per hectare declined by 12.14 percent dropping from 4.53 metric tons in first quarter of 2024 to 3.98 metric tons in the same quarter of 2025.

Table 3. Yield for Palay in Aurora: First Quarter 2024-2025 (in metric tons/hectares)


Commodity	Palay Yield		Growth Rate
	Q1 2024	Q1 2025	
All Palay	4.53	3.98	-12.14%
Irrigated Palay	4.60	4.01	-12.83%
Rainfed Palay	3.41	3.32	-2.64%

**Source:** Palay Production Survey, Philippine Statistics Authority

Figure 3. Yield for Palay in Aurora: First Quarter 2024-2025



**Source:** Palay Production Survey, Philippine Statistics Authority

  
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## TECHNICAL NOTES

Estimates of volume of Palay production are generated from the Quarterly Palay Production Survey (PPS) of which there are four survey rounds in a year, that is, January, April, July and October.

The objective of the survey is to generate estimates on Palay production. The purpose of this survey is to provide data inputs for policy and programs on Palay. The reference and enumeration periods by survey round are as follows:

Survey Round	Reference Period	Enumeration Period
January	October to December	1 to 10 December
April	January to March	1 to 10 April
July	April to June	1 to 10 July
October	July to September	1 to 10 October

## DEFINITION OF TERMS

**Production** - refers to the quantity produced and actually harvested during the reference period. It includes those harvested but damaged, stolen, given away, consumed, given as harvester's share, reserved, etc. Production from seed growers is excluded from the survey.

**Irrigated Palay** – Type of Palay that grew in an irrigated environment

**Rainfed Palay** – Type of Palay that did not grow in an irrigated environment and relies only on rainwater

**Yield** – an indicator of productivity derived by dividing total production by the area harvested.

