



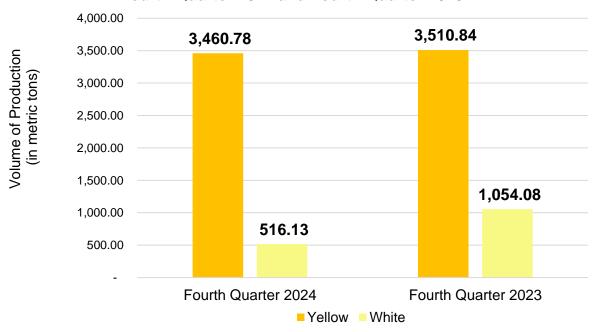
### SPECIAL RELEASE

### OCCIDENTAL MINDORO CORN SITUATION REPORT, FOURTH QUARTER 2024

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October to December 2024 total corn production of 3,976.91 metric tons of the province exhibited a reduction of 12.88 percent relative to the same period of the previous year's record of 4,564.92 metric tons. The white corn production exhibited substantial annual decrement of 51.04 percent and a decrease of 1.43 percent in yellow corn. (Table 1 and Figure 1)

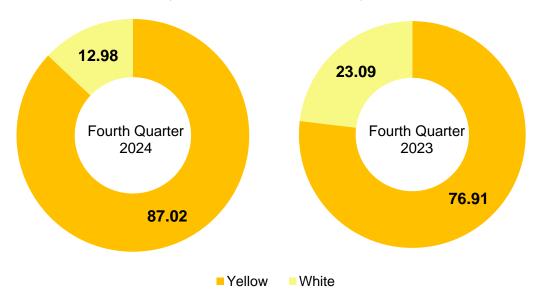
Figure 1. Volume of Corn Production by Type of Corn, Occidental Mindoro:
Fourth Quarter 2024 and Fourth Quarter 2023



**Source**: Philippine Statistics Authority, Corn Production Survey (CPS)

The yellow corn production of 3,460.78 metric tons comprised 87.02 percent of the total production in the fourth quarter of 2024 while the white corn production of 516.13 metric tons comprised 12.98 percent. On the other hand, during the fourth quarter of 2023, yellow production of 3,510.84 metric tons comprised 76.91 percent of the total production while white corn production of 1,054.08 metric tons comprised 23.09 percent. (Figure 2)

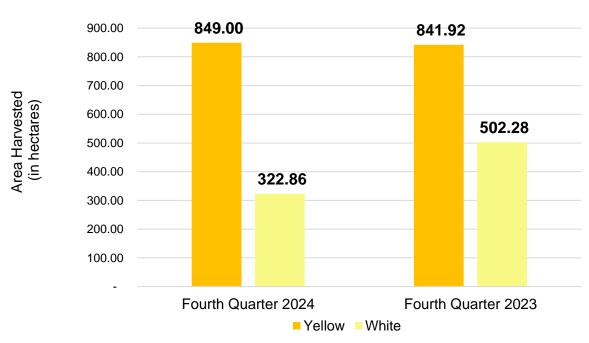
Figure 2. Percentage Share by Type of Corn, Occidental Mindoro: Fourth Quarter 2024 and Fourth Quarter 2023



**Source**: Philippine Statistics Authority, Corn Production Survey (CPS)

Compared to the province's recorded corn area of 1,344.20 hectares in the fourth quarter of 2023, the total area of 1,171.86 hectares in the same period of 2024 exhibited a decline of 172.34 hectares or 12.82 percent. The harvested area in yellow corn exhibited an annual increase of 0.84 percent while the harvested area in white corn exhibited a significant annual decrease of 35.72 percent. (Figure 3 and Table 2)

Figure 3. Corn Area Harvested by Type of Corn, Occidental Mindoro: Fourth Quarter 2024 and Fourth Quarter 2023



Source: Philippine Statistics Authority, Corn Production Survey (CPS)

The recorded 3.39 metric tons per hectare average corn yield of Occidental Mindoro during October to December 2024 exhibited a decrement of 0.07 percent relative to the same period of the previous year's record of 3.40 metric tons per hectare. (Figure 4 and Table 3)

Fourth Quarter 2024

3.39

Fourth Quarter 2023

3.40

Figure 4. Corn Average Yield, Occidental Mindoro: Fourth Quarter 2024 and Fourth Quarter 2023

Source: Philippine Statistics Authority, Corn Production Survey (CPS)

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MARIBEL L. BERNARDO, Phi Chief Statistical Specialist

#### STATISTICAL TABLES

## Table 1. Corn Volume of Production by Type, Occidental Mindoro: Fourth Quarter 2024 and Fourth Quarter 2023

(Volume of Production in metric tons)

Type of Corn	Volume of Production			Year-on-
	Fourth Quarter 2024 (October to December 2024)	Fourth Quarter 2023 (October to December 2023)	Year-on- Year Difference	Year Percentage Difference
All Types	3,976.91	4,564.92	-588.01	-12.88
White	516.13	1,054.08	-537.95	-51.04
Yellow	3,460.78	3,510.84	-50.06	-1.43

## Table 2. Corn Area Harvested by Type, Occidental Mindoro: Fourth Quarter 2024 and Fourth Quarter 2023

(Area Harvested in hectares)

Type of Corn	Area Harvested			Year-on-
	Fourth Quarter 2024 (October to December 2024)	Fourth Quarter 2023 (October to December 2023)	Year-on- Year Difference	Year Percentage Difference
All Types	1,171.86	1,344.20	-172.34	-12.82
White	322.86	502.28	-179.42	-35.72
Yellow	849.00	841.92	7.08	0.84

# Table 3. Corn Yield Crop by Type, Occidental Mindoro: Fourth Quarter 2024 and Fourth Quarter 2023

(Yield in Metric Tons per Hectare)

	Average Yield			Year-on-
Type of Corn	Fourth Quarter 2024 (October to December 2024)	Fourth Quarter 2023 (October to December 2023)	Year-on- Year Difference	Year-on- Year Percentage Difference
All Types	3.39	3.40	-0.00	-0.07

#### **TECHNICAL NOTES**

Corn Production Survey (CPS) is a major agricultural survey conducted by the Philippine Statistics Authority (PSA). This generates estimates on corn production, area, yield, and other production-related data such as usage of seeds, fertilizers, and pesticides; source of irrigation water and adequacy; farm household disposition of production, etc. that serve as inputs for policymaking and programs on corn. Specifically, the production data generated from the survey are direct inputs to the Value of Production in Philippine Agriculture and Fisheries and to the computation of Gross Domestic Product (GDP), accordingly.

#### **Definition of Terms**

**Production** refers to quantity produced and actually harvested during the reference period. It includes those harvested but damaged, stolen, given away, consumed, given as harvesters' and threshers' shares, reserved, etc.

Two corn types in corn production:

- 1. White corn is a type of corn used primarily for human consumption.
- 2. **Yellow corn** is generally used for feed grains. It includes all types of corn other than white corn.

**Metric Tons** is equivalent to 1,000 kilograms.

**Reference quarter/period** refers to the period of time during which palay harvesting occurs. (1<sup>st</sup> Quarter – January to March, 2<sup>nd</sup> Quarter – April to June, 3<sup>rd</sup> Quarter – July to September, 4<sup>th</sup> Quarter – October to December)

**Area harvested** refers to the actual area from which harvests are realized during the reference quarter (4<sup>th</sup> Quarter – October to December). This excludes areas that were totally damaged.

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