

# SPECIAL RELEASE CORN SITUATION REPORT

DAVAO OCCIDENTAL | 4TH QUARTER 2022



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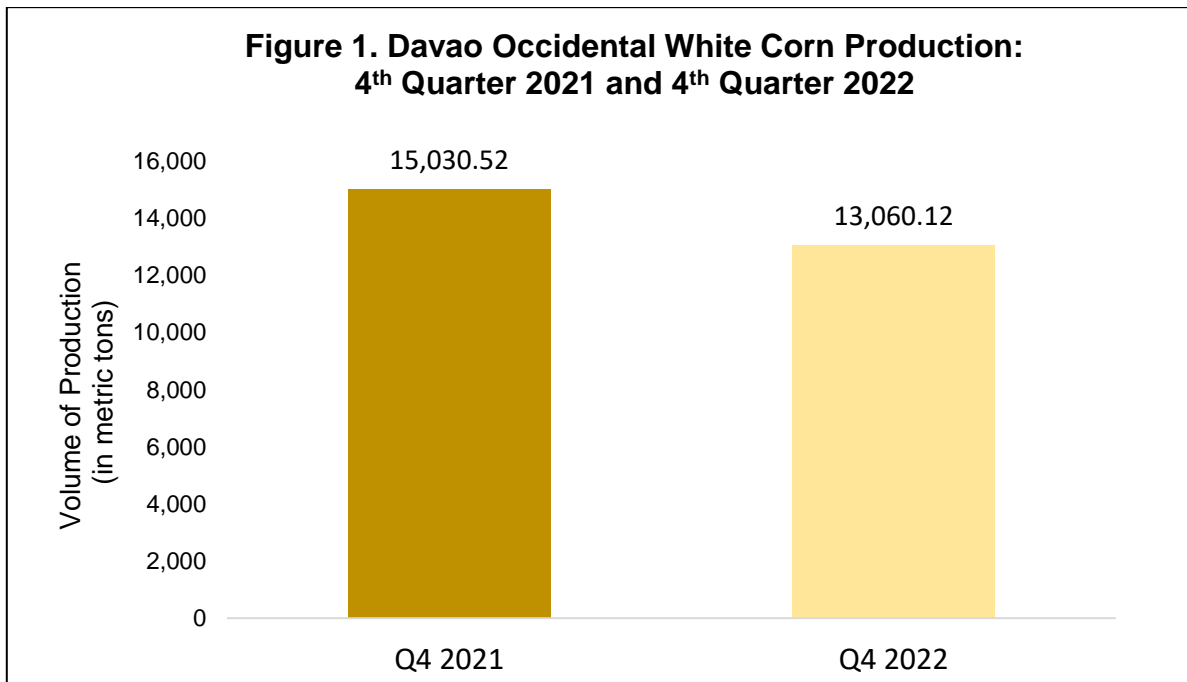
## Volume of Corn Production decreased by 13.29 percent in Fourth Quarter 2022 in Davao Occidental

The total volume of corn production in the province recorded a decrease of 13.39 percent estimated at 13,636.08 metric tons for fourth quarter 2022 from 15,726.52 metric tons in the same quarter in the year 2021 as shown in Table 1. Furthermore, area harvested for corn production this fourth quarter also recorded a decrease of 6.69 percent estimated at 9,083.00 hectares as compared to last year of 9,734.00 hectares.

**Table 1. Corn Production and Area Harvested, Davao Occidental, 4th Quarter 2021 - 2022**

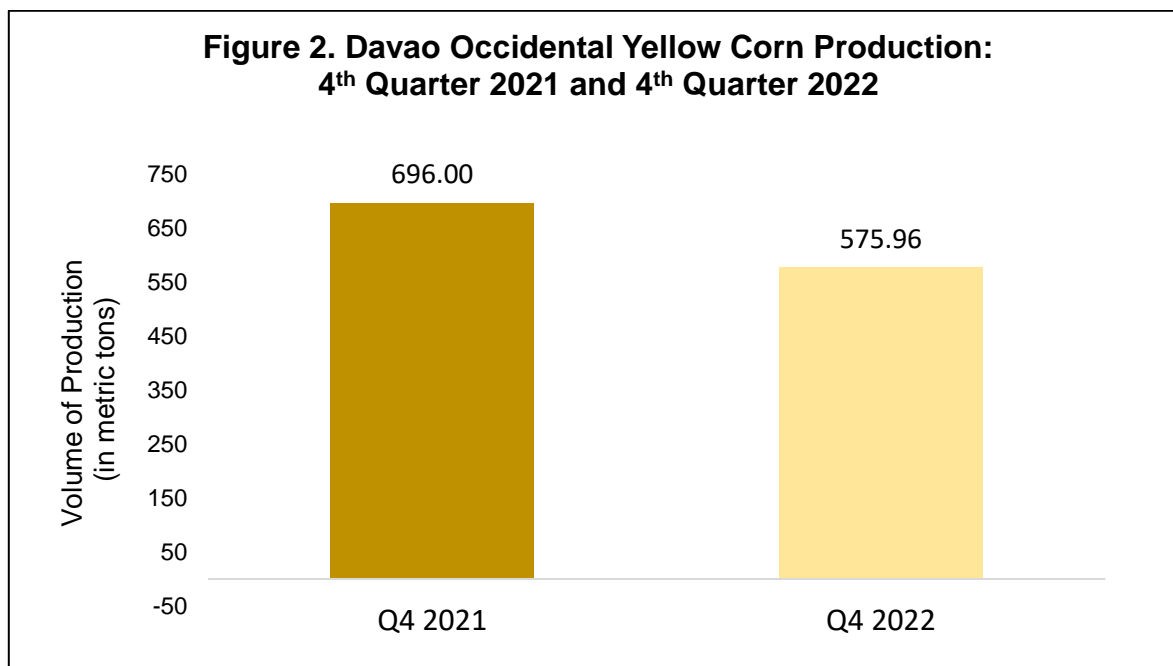
|                            | 4 <sup>th</sup> QUARTER<br>2021 | 4 <sup>th</sup> QUARTER<br>2022 | Growth rate |
|----------------------------|---------------------------------|---------------------------------|-------------|
| <b>Production (mt)</b>     | 15,726.52                       | 13,636.08                       | -13.29      |
| <b>Area Harvested (ha)</b> | 9,734.00                        | 9,083.00                        | -6.69       |

*Source:* Philippine Statistics Authority (PSA), Palay and Corn Production Survey (PCPS) ([openstat.psa.gov.ph](http://openstat.psa.gov.ph))

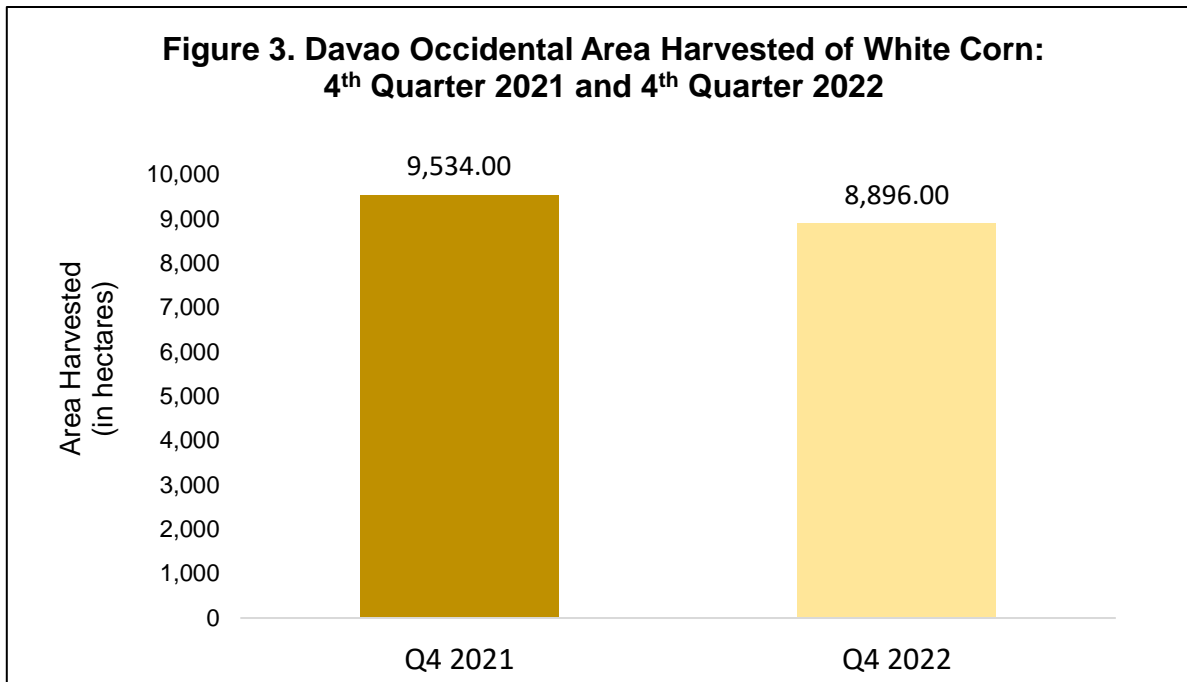


Source: Philippine Statistics Authority (PSA), Palay and Corn Production Survey (PCPS) (openstat.psa.gov.ph)

In fourth quarter of 2022, white corn production decreased by 13.11 percent from 15,030.52 metric tons to 13,060.12 metric tons compared to same period in 2021 as shown in Figure 1. Furthermore, production of yellow corn also decreased by 17.25 percent from 696.00 metric tons to 575.96 metric tons this quarter compared to last year same quarter as shown in Figure 2 below.

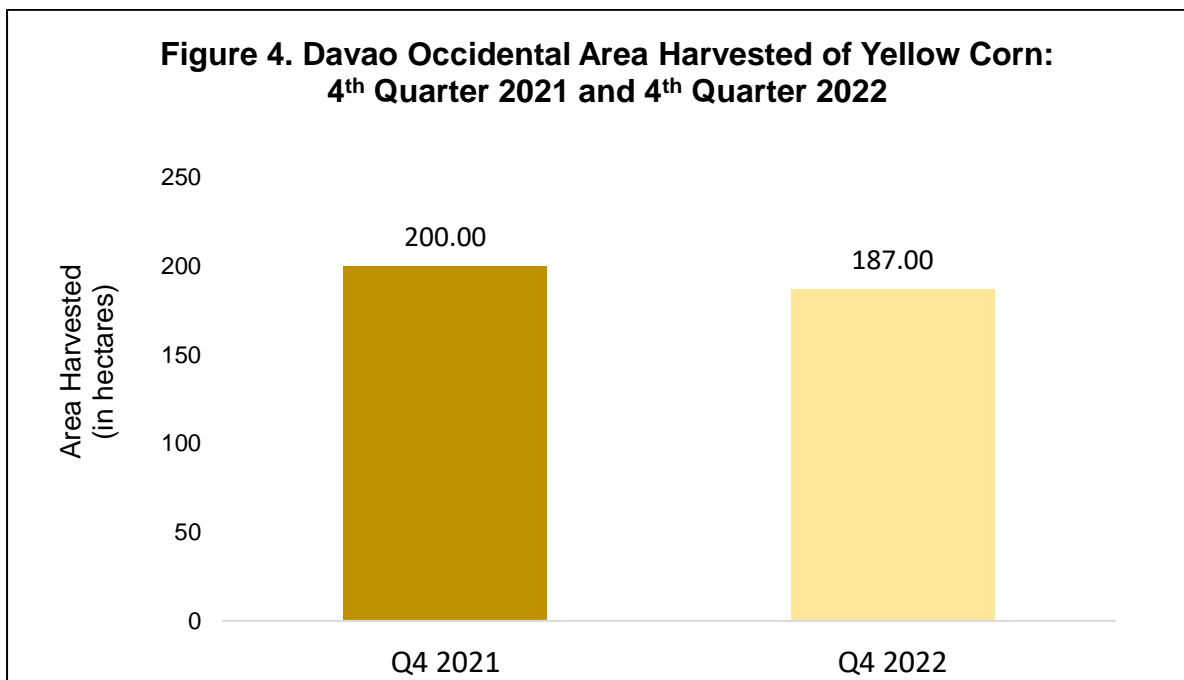


Source: Philippine Statistics Authority (PSA), Palay and Corn Production Survey (PCPS) (openstat.psa.gov.ph)

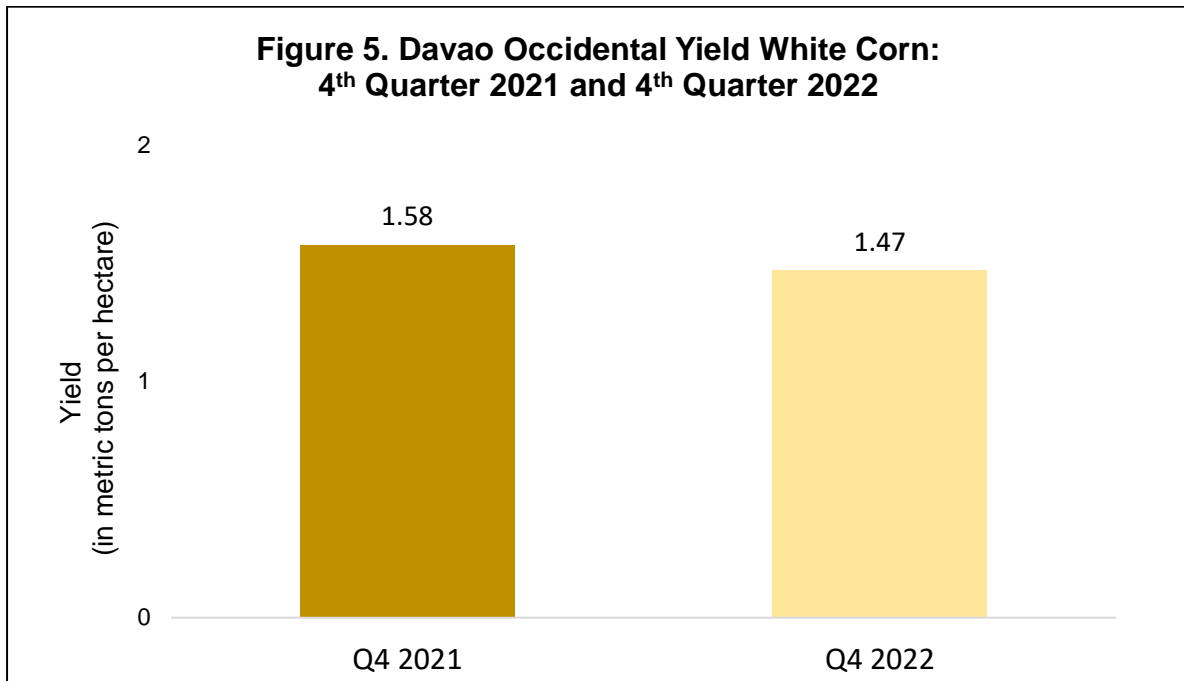


Source: Philippine Statistics Authority (PSA), Palay and Corn Production Survey (PCPS) ([openstat.psa.gov.ph](http://openstat.psa.gov.ph))

In fourth quarter of 2022, area harvested of white corn decreased by 6.69 percent estimated at 8,896.00 hectares compared to same period in 2021 as shown in Figure 3. Likewise, area harvested of yellow corn production also decreased by 6.50 percent in fourth quarter of 2022 estimated at 187.00 hectares compared to last year same quarter as shown in Figure 4.

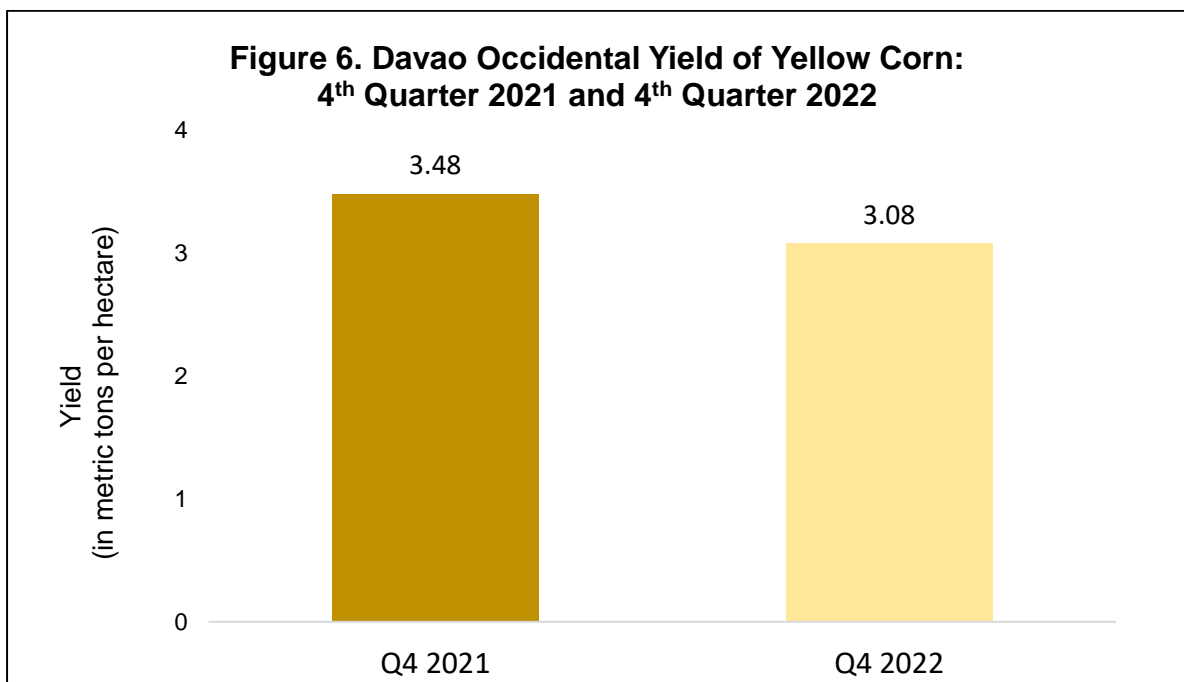


Source: Philippine Statistics Authority (PSA), Palay and Corn Production Survey (PCPS) ([openstat.psa.gov.ph](http://openstat.psa.gov.ph))



Source: Philippine Statistics Authority (PSA), Palay and Corn Production Survey (PCPS) (openstat.psa.gov.ph)

In fourth quarter of 2022, yield of white corn decreased by 6.88 percent estimated at 1.47 metric tons per hectare compared to same period in 2021 estimated at 1.58 metric tons per hectare as shown in Figure 5. Furthermore, yield of yellow corn production recorded a decrease of 11.49 percent in fourth quarter of 2022 estimated at 3.08 metric tons per hectare compared to last year same quarter estimated at 3.48 metric tons per hectare as shown in Figure 6.



Source: Philippine Statistics Authority (PSA), Palay and Corn Production Survey (PCPS) (openstat.psa.gov.ph)



## TECHNICAL NOTES

**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 and thresher's shares, reserved, etc.

**Area Harvested-** is the actual area from which harvests are realized, in hectares. This excludes crop area which was totally damaged. It may be smaller than the area planted. In crop statistics, this applies to mono-harvest temporary crops.

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

**White Corn** is a type of corn used primarily for human consumption

**Yellow Corn** is used generally as feed grains. It includes all types of corn other than white.

Approved for release by:

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