

# SPECIAL RELEASE

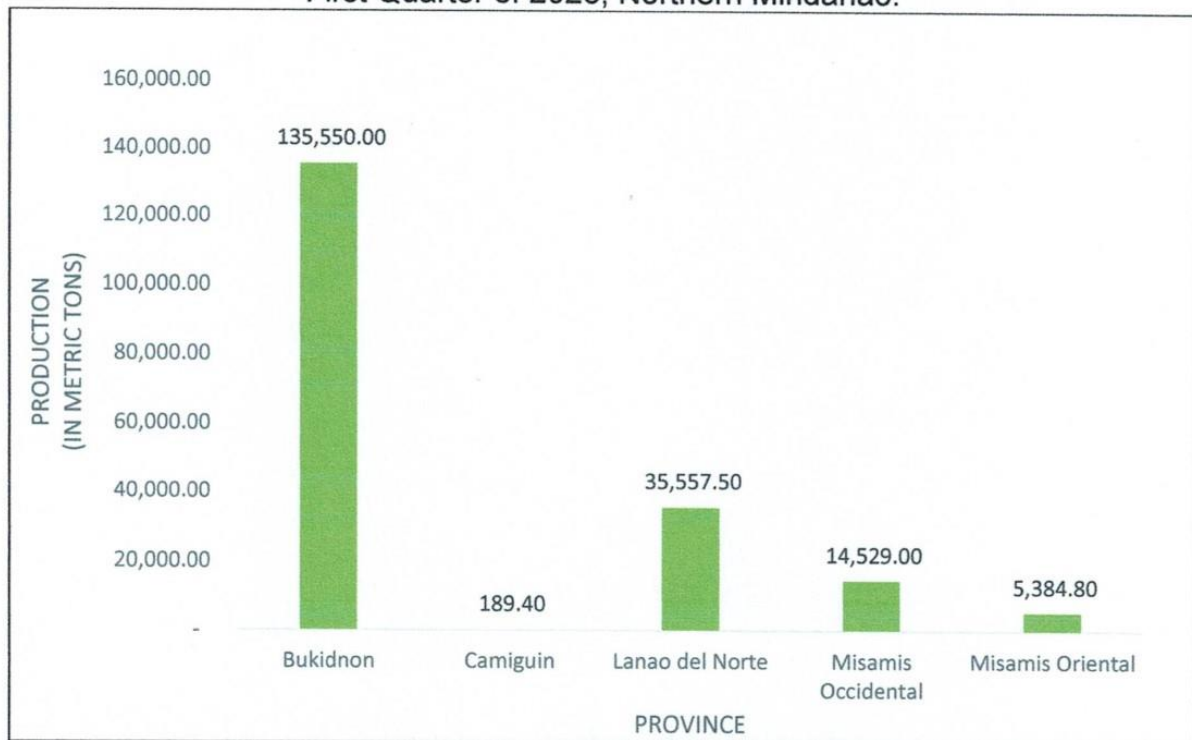
## VOLUME OF PALAY PRODUCTION IN BUKIDNON: FIRST QUARTER OF 2023

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### Palay Production in Bukidnon increased by 1.1 percent.

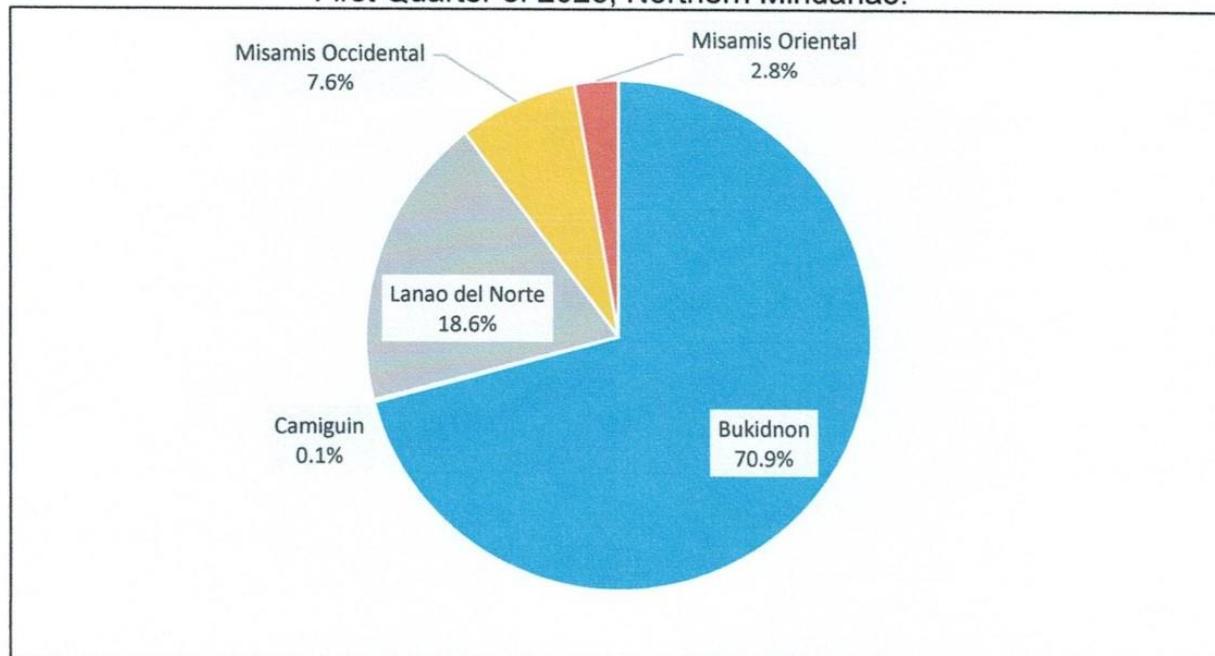
Bukidnon produced the highest share in terms of total palay production with 135,550.00 metric tons (MT) or 70.9 percent share of the total palay production of Northern Mindanao. Lanao del Norte followed with 35,557.50 MT or 18.6 percent share, then by Misamis Occidental at 14,529.00 MT or 7.6 share, Misamis Oriental at 5,384.80 MT or 2.8 share and lastly Camiguin at 189.40 MT or 0.1 share (Figure 1 and 2).

Figure 1. Volume of Palay Production by Province, First Quarter of 2023, Northern Mindanao.



Source: Philippine Statistics Authority, Palay Production Survey (PPS)

Figure 2. Percent Share of Palay Production by Province, First Quarter of 2023, Northern Mindanao.



Source: Philippine Statistics Authority, Palay Production Survey (PPS)

Palay production in Bukidnon recorded an increase, with 135,550.00 MT during the first quarter in 2023 as compared to 134,087.50 MT in the same quarter during the previous year or with a 1.1 percent increase. The seen increase is the 4<sup>th</sup> highest growth within Northern Mindanao provinces, with Lanao del Norte with the highest growth rate at 23.8 percent increase and followed by Misamis Oriental and Lanao del Norte at 13.6 and 5.0 percent increase respectively. Meanwhile, the province of Misamis Occidental recorded a decrease in their palay production at -5.6 percent (Table 1).

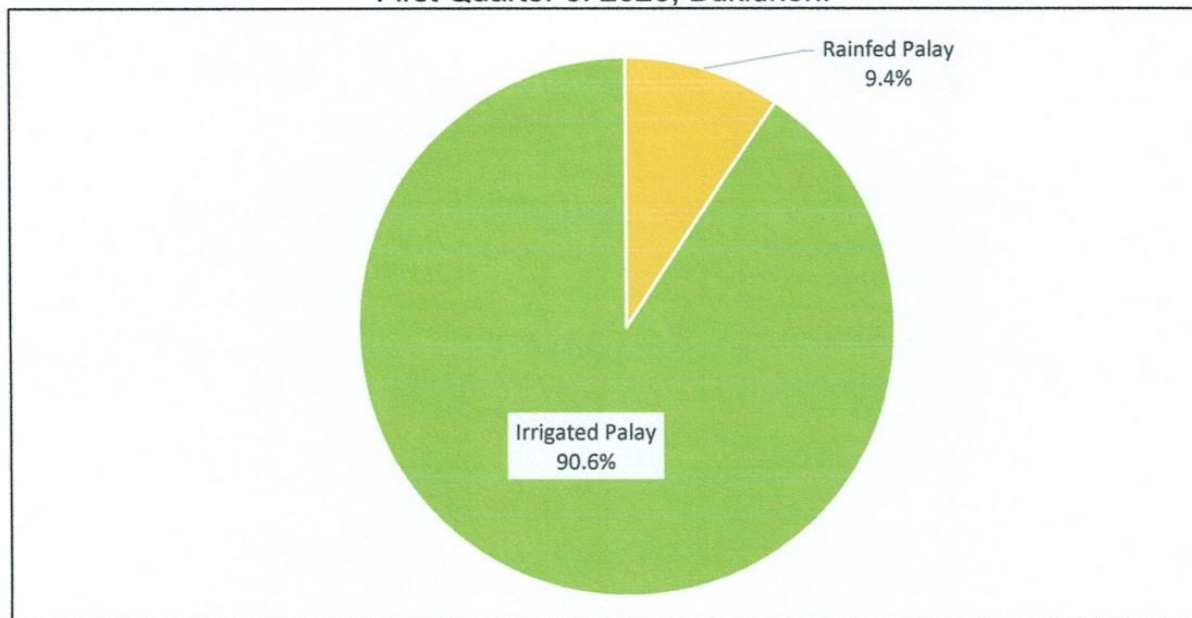
Table 1. Volume of Palay Production by Province, First Quarter of 2023, Northern Mindanao.

Province	Q1 2023	Q1 2022	Percent Change (in %)
	(in metric tons)		
Northern Mindanao	191,210.70	188,240.51	1.6
Bukidnon	135,550.00	134,087.50	1.1
Camiguin	189.40	153.01	23.8
Lanao del Norte	35,557.50	33,866.76	5.0
Misamis Occidental	14,529.00	15,392.95	-5.6
Misamis Oriental	5,384.80	4,740.29	13.6

Source: Philippine Statistics Authority, Palay Production Survey (PPS)

Majority of the Palay harvested in Bukidnon during the first quarter of 2023 were from irrigated farms which accounted 90.6 percent of the total harvested area. Meanwhile, 9.4 percent came from rainfed farms (Figure 3).

Figure 3. Distribution of the Volume of Palay Production by Ecosystem, First Quarter of 2023, Bukidnon.



Source: Philippine Statistics Authority, Palay Production Survey (PPS)

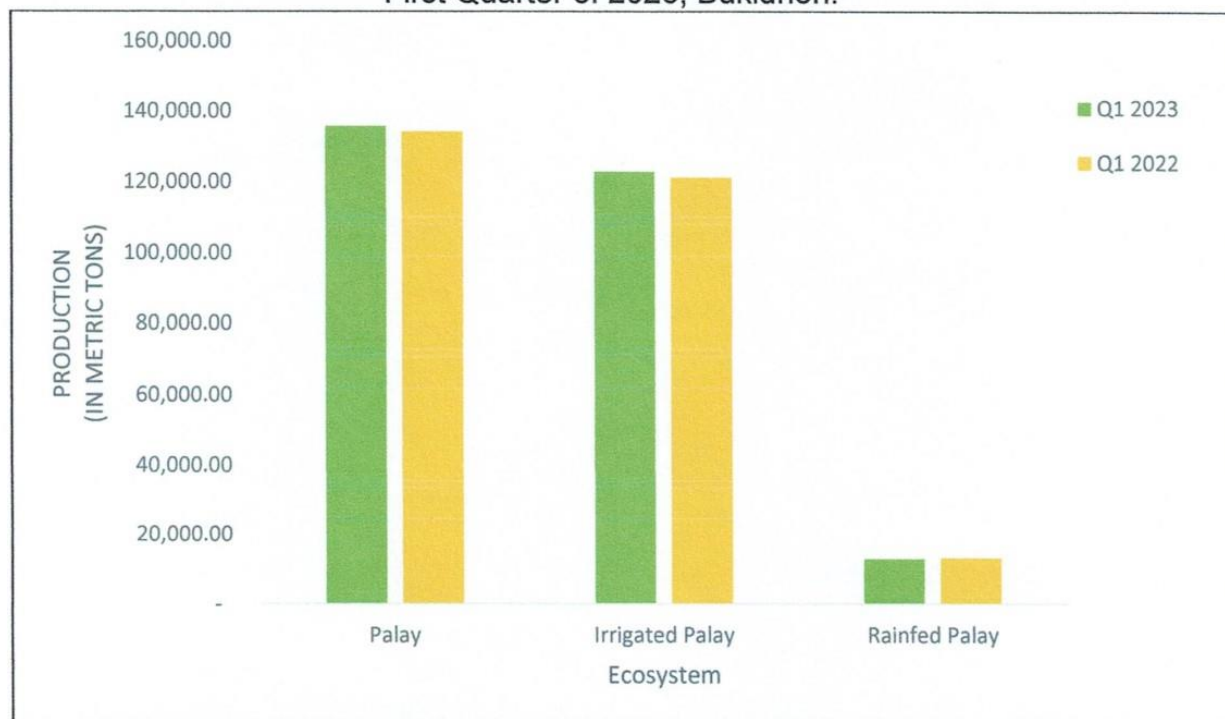
Palay Production in Bukidnon increased by 1,462.50 metric tons, the increase is brought by the increase of Irrigated palay production from 121,116.00 metric tons in the first quarter of 2022 to 122,808.00 metric tons in the same period of 2023. However, there was a decrease in Rainfed palay production from 12,971.50 metric tons in the First quarter of 2022 to 12,742.00 metric tons in the First quarter of 2023.

Table 2. Percent change in Volume of Palay Production by ecosystem, First Quarter of 2023, Bukidnon.

Ecosystem	Q1 2023	Q1 2022	Percent Change (in %)
	(in metric tons)		
Palay	135,550.00	134,087.50	1.1
Irrigated Palay	122,808.00	121,116.00	1.4
Rainfed Palay	12,742.00	12,971.50	-1.8

Source: Philippine Statistics Authority, Palay Production Survey (PPS)

Figure 3. Volume of Palay Production by ecosystem, First Quarter of 2023, Bukidnon.



Source: Philippine Statistics Authority, Palay Production Survey (PPS)

**STATISTICAL TABLES**

Table 3. Volume of Palay Production by province,  
 First Quarter of 2023, Northern Mindanao.

<b>Province</b>	<b>Production (in metric tons)</b>	<b>Percent Share (in %)</b>
<b>NORTHERN MINDANAO</b>	191,210.70	100.0
<b>Bukidnon</b>	<b>135,550.00</b>	<b>70.9</b>
Camiguin	189.40	0.1
Lanao del Norte	35,557.50	18.6
Misamis Occidental	14,529.00	7.6
Misamis Oriental	5,384.80	2.8

Source: Philippine Statistics Authority, Palay Production Survey (PPS)

Table 4. Percent Share in the Volume of Palay Productions by Ecosystem,  
 First Quarter of 2023, Bukidnon.

<b>Ecosystem</b>	<b>Production (in metric tons)</b>	<b>Percent Share (in %)</b>
Palay	135,550.00	100.0
Irrigated Palay	122,808.00	90.6
Rainfed Palay	12,742.00	9.4

Source: Philippine Statistics Authority, Palay Production Survey (PPS)



## 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 statistical data as reference for research and statistical purpose of stakeholders.

### DEFINITION OF TERMS

**Crop Production** - refers to the quantity produced and actually harvested for a particular crop during the reference period. It **includes** those harvested but damaged, stolen, given away, consumed, given as harvester's share, reserved, etc. It **excludes** those produced but not harvested due to low price, lack of demand, force majeure, or fortuitous events, etc.

**Irrigated palay** - palay area with irrigation facilities that supply water to the farm through gravity, force/power, pump, etc.

**Rainfed palay** - palay grown in this ecosystem has dikes that retain water and is solely dependent upon rainfall for its water supply. In this special release, production in rainfed also includes those in upland. Palay grown in upland does not have amenities for standing water. It is usually located along elevated lands, along rivers, between hills, hillsides, etc. Upland type is confined not only to high places or hillsides but also to low areas having no facilities for standing water.

  
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