

SPECIAL RELEASE

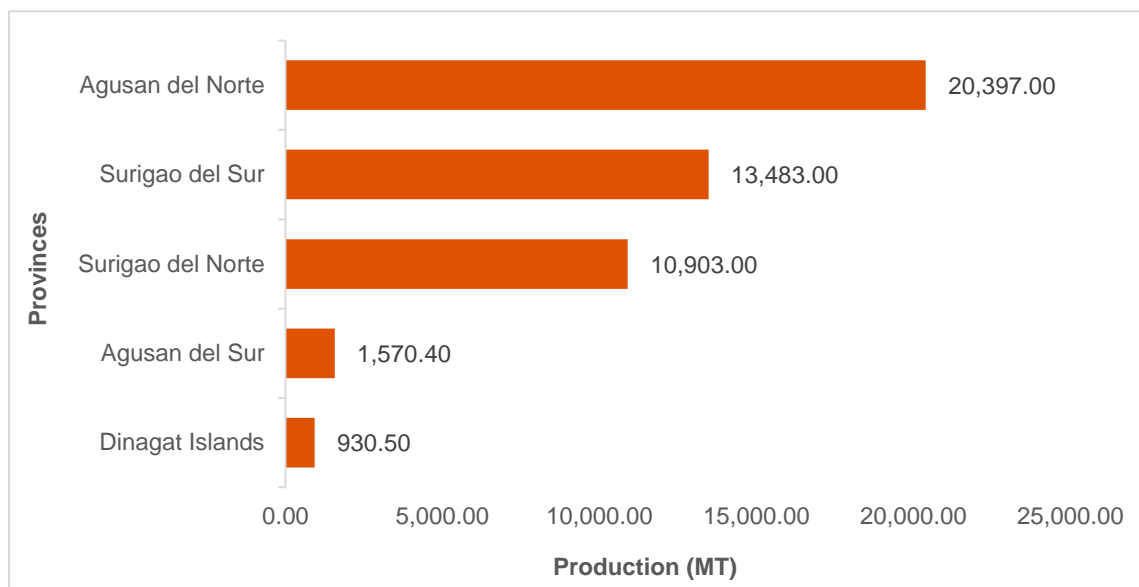
Palay Situation Report of Agusan del Norte for the 1st Quarter of 2024

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Agusan del Norte contributes 43.1 percent of the total palay production in Caraga for 1st Quarter 2024

In the 1st quarter of 2024, palay production in Caraga was recorded at 47,283.90 metric tons (MT). Among the provinces, Agusan del Norte posted the highest contribution to the region's total palay production, accounting for a 43.1 percent share with a production of 20,397.00 MT. Surigao del Sur ranked second, contributing a 28.5 percent share or a total of 13,483.00 MT. Surigao del Norte and Agusan del Sur ranked third and fourth, with shares of 23.1 percent and 3.3 percent, harvesting a total of 10,903.00 MT and 1,570.40 MT, respectively. Furthermore, Dinagat Islands had the smallest share, with 2.0 percent or 930.50 MT in the 1st quarter of 2024. (Figure 1 and 2)

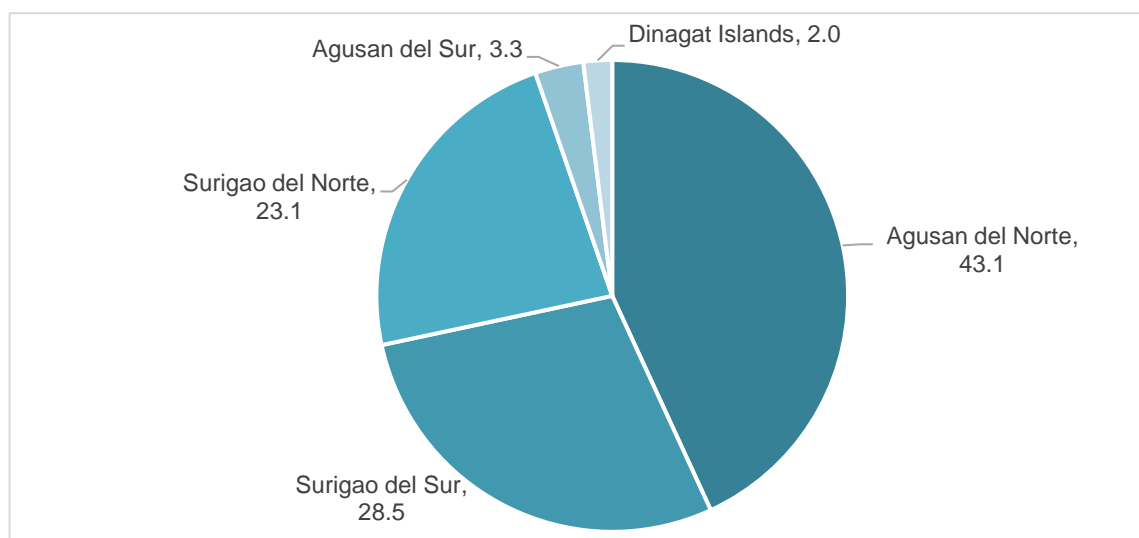
Figure 1. Volume of Palay Production by Province, Caraga: 1st Quarter 2024



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



Figure 2. Percent Distribution of Palay Production by Province, Caraga
1st Quarter 2024



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

Agusan del Norte's palay production increased by 1.8 percent in the 1st Quarter 2024

The palay production in the province increased by 1.8 percent or about 355.00 MT from 20,042.00 MT in the 1st quarter 2023 to 20,397.00 MT in the same quarter of 2024. This growth in production was attributed to a 0.3 percent expansion in the harvested area. The total area harvested in the 1st quarter of 2024 reached an estimated 6,052.00 hectares, representing an increase of 18.00 hectares compared to the 1st quarter of 2023 level of 6,034.00 hectares. Additionally, the yield per hectare showed a 1.5 percent increase, from 3.32 MT per hectare in the 1st quarter of 2023 to 3.37 MT per hectare in the same quarter of 2024. (Table 1)

Table 1. Palay Production, Area Harvested, and Yield, by Ecosystem, Agusan del Norte: 1st Quarter 2023 to 1st Quarter 2024

ITEM	1 st Quarter		Percent Change Q1 2024/Q1 2023
	2023	2024	
PRODUCTION (MT)			
All Ecosystem	20,042.00	20,397.00	1.8
Irrigated	18,030.00	18,315.00	1.6
Rainfed	2,012.00	2,082.00	3.5
AREA HARVESTED (Ha)			
All Ecosystem	6,034.00	6,052.00	0.3
Irrigated	5,345.00	5,355.00	0.2
Rainfed	689.00	697.00	1.2
YIELD (MT/Ha)			
All Ecosystem	3.32	3.37	1.5
Irrigated	3.37	3.42	1.4
Rainfed	2.92	2.99	2.3

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

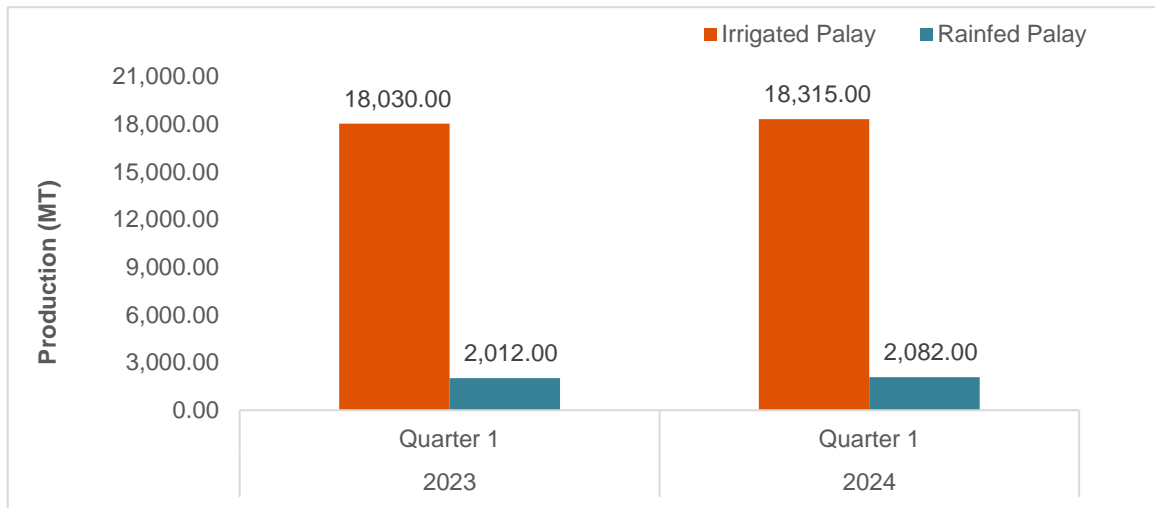


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Figure 3 illustrates that irrigated palay accounts for 89.8 percent of the total palay production in the province, showing a 1.6 percent increase from 18,030.00 MT in the 1st quarter 2023 to 18,315.00 MT in the same quarter of 2024. Meanwhile, rainfed palay recorded a growth of 3.5 percent in the 1st quarter 2024, yielding 2,082.00 MT and comprising 10.2 percent of the province's overall palay production.

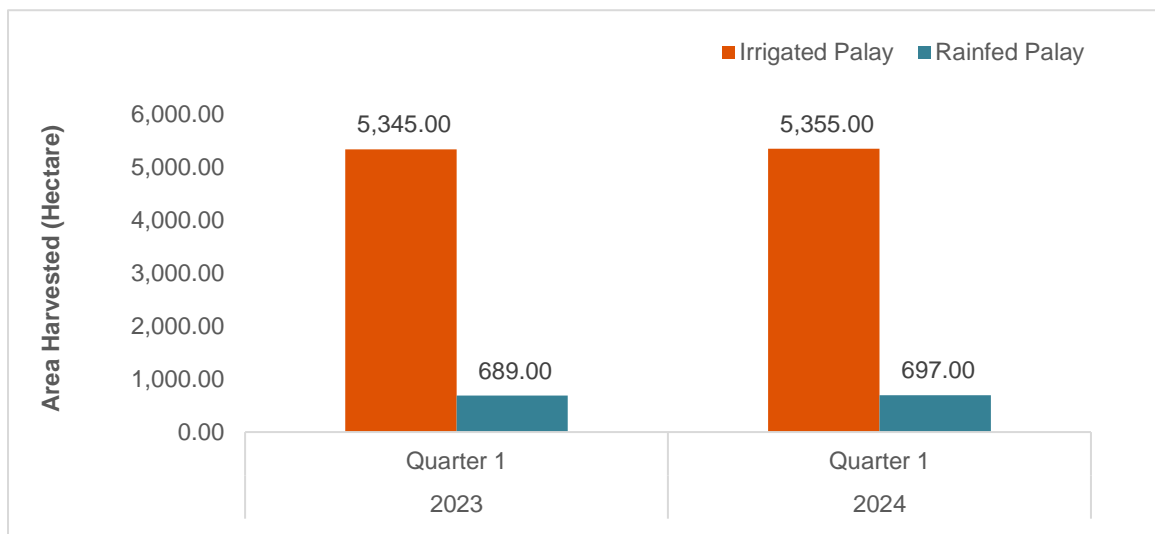
Figure 3. Volume of Palay Production, by Ecosystem, Agusan del Norte
1st Quarter 2023 to 1st Quarter 2024



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

Irrigated palay areas made up 88.5 percent of the total harvested area in the province. The harvested area for irrigated palay areas increases by 0.2 percent, from 5,345.00 hectares in the 1st quarter of 2023 to 5,355.00 hectares in the 1st quarter of 2024. Additionally, rainfed palay areas expanded by 1.2 percent, growing from 689.00 hectares in the 1st quarter of 2023 to 697.00 hectares in the same quarter of 2024. (Figure 4)

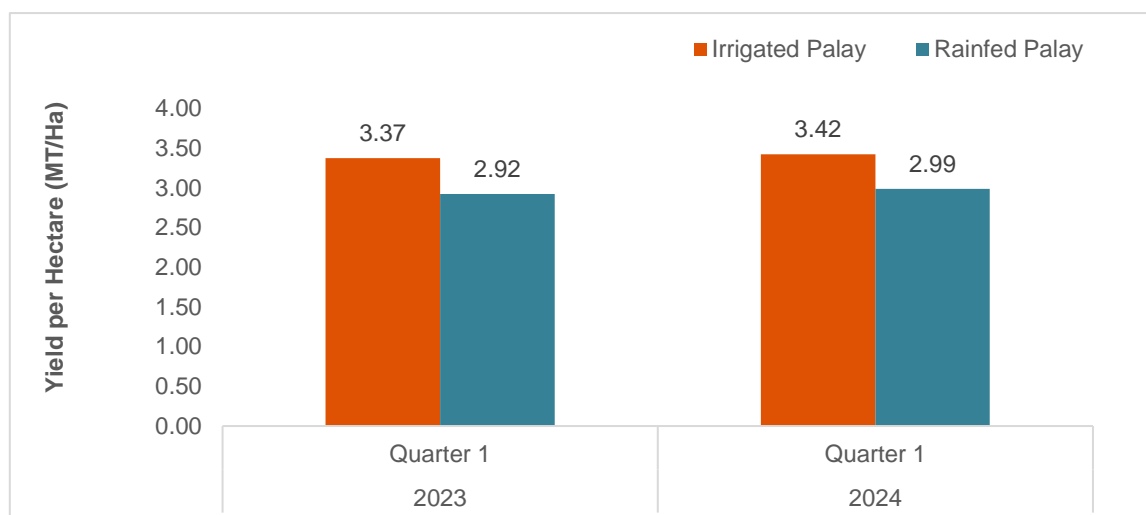
Figure 4. Palay Area Harvested, by Ecosystem, Agusan del Norte
1st Quarter 2023 to 1st Quarter 2024



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

Figure 5 presents the yield of palay by ecosystem in Agusan del Norte. Irrigated palay recorded an increase of 1.4 percent from 3.37 MT per hectare in the 1st Quarter 2023 to 3.42 MT per hectare in same quarter of 2024. Likewise, the yield of rainfed palay posted a growth of 2.3 percent, progressing from 2.92 MT per hectare in the 1st Quarter 2023 to 2.99 MT per hectare in the 1st Quarter 2024.

Figure 5. Palay Yield per Hectare, by Ecosystem, Agusan del Norte
1st Quarter 2023 to 1st Quarter 2024



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

TECHNICAL NOTES

The *Palay Production Survey (PPS)* is one of the major agricultural surveys conducted by the Philippine Statistics Authority (PSA) which aims to generate estimates on palay production, area, yield, and other production-related data. Data generated by this survey will serve as input to Value of Production in Philippine Agriculture and Fisheries and accordingly to the preparation of the Gross Regional Domestic Product (GDP). Moreover, the survey supports the data needs of planners, policy and decision makers, and other stakeholders in the agriculture sector.

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. Palay production from seed growers which are intended for seed purposes is excluded from the survey.

Irrigated palay refers to the palay crop that requires standing water for its normal growth, not confined to lowland but also to high places where paddies are built for planting rice, requires irrigation water made available through artificial means (gravity, force, power pumps, etc.).



Rainfed palay are palay crops that depends solely upon rainfall for its water supply; usually planted through transplanting or direct seeding in fields with dikes that retain water. There may be dikes in the field to hold water in the case of lowland-rainfed, or none in the case of upland palay.

Area harvested refers to the actual area from which harvest is realized. This excludes crop areas which were totally damaged. It may be smaller than the area planted. *Area planted* refers to the actual physical area planted. This generally applies to areas reported for permanent crops and multi-harvest temporary crops.

Approved by:



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