

## SPECIAL RELEASE

# Corn Situation of Apayao Province Cordillera Administrative Region January-June: 2019-2021

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#### **CORN**

Corn production from January to June 2021 reached 18,803 metric tons, which represents a drop of 14.6 percent from its level in the same period of previous year of 22,030.40 metric tons. In 2020, production registered the highest during the reference semester of 2019 to 2021. (Figure 1, and Tables 1 to 3)

Figure 1. Corn Production, Apayao Province, Cordillera Administrative Region, January-June: 2019-2021



Corn output for the 2021 six-month reference period was produced largely during the second quarter with a record of 16,825.00 metric tons or 89.5 percent. The remaining 1,978.00 metric tons or 10.5 percent output was produced from the first quarter. (Figure 2, and Tables 1 to 3)

January-March

April-June
89.5%

April-June
April-June

Figure 2. Percent Distribution of Corn Production by Quarter, Apayao Province, Cordillera Administrative Region, January-June 2021

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

Total corn harvest area from January to June 2021 was 4,246.00 hectares. It contracted by 45 hectares or 1.0 percent from previous year's same period level of 4,291.00 hectares. By quarter, the large part of the area was recorded on the second quarter. (Figure 3, and Tables 1 to 3)



Figure 3. Corn Harvest Area, Apayao Province, Cordillera Administrative Region, January-June: 2019-2021

Yield per hectare during the current period decreased to 4.43 metric tons or higher by 13.7 percent from the same period a year ago of 5.13 metric tons, the highest from 2019 to 2021. By quarter, yield per hectare was higher in the second quarter of 2020 and 2021 than the first quarter of the same years. (Figure 4, and Tables 1 to 3)

5.13 5.12 5.14 4.62 4.58 4.43 3.67 metric ton per hectrae 3.48 3.37 January-June January-March April-June **2019** 2020 2021

Figure 4. Yield of Corn, Apayao Province, Cordillera Administrative Region, January-June: 2019-2021

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

Yellow corn production shared 99.8 percent to the total output during the reference period in 2021, 99.2 percent in 2020, and 98.7 percent in 2019. (Figure 5 and Table 3)

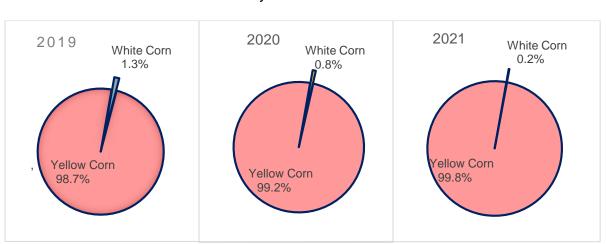


Figure 5. Percent Share of white and Yellow Corn to Total Production, Apayao Province, Cordillera Administrative Region, January - June: 2019-2021

Table 1. Corn Production, Harvest Area, and Yield, Apayao Province, Cordillera Administrative Region, January-March: 2019-2021 (In Metric Tons and Hectares)

ПЕМ	January - March			Change			
	2019	2020	2021	2020/2019		2021/2020	
				Level	Percent	Level	Percent
PRODUCTION (MT)							
All Corn	3,900.50	3,826.40	1,978.00	-74.10	-1.9	-1,848.40	-48.3
White	62.50	69.40	18.00	6.90	11.0	-51.40	-74.1
Yellow	3,838.00	3,757.00	1,960.00	-81.00	-2.1	-1,797.00	-47.8
				0.00		0.00	
AREA HRVSTD (Ha)							
All Corn	845.00	748.00	569.00	-97.00	-11.5	-179.00	-23.9
White	25.00	25.00	9.00	0.00	0.0	-16.00	-64.0
Yellow	820.00	723.00	560.00	-97.00	-11.8	-163.00	-22.5
YIELD/HECTARE (MT)							
All Corn	4.62	5.12	3.48	0.50	10.8	-1.64	-32.0
White	2.50	2.78	2.00	0.28	11.0	-0.78	-28.0
Yellow	4.68	5.20	3.50	0.52	11.0	-1.70	-32.6

Table 2. Corn Production, Harvest Area, and Yield, Apayao Province, Cordillera Administrative Region, April-June: 2019-2021 (In Metric Tons and Hectares)

ПЕМ	April - June			Change			
	2019	2020	2021	2020/2019		2021/2020	
				Level	Percent	Level	Percent
PRODUCTION (MT)							
All Corn	9,127.00	18,204.00	16,825.00	9077.00	99.5	-1379.00	-7.6
White	106.00	103.00	12.00	-3.00	-2.8	-91.00	-88.3
Yellow	9,021.00	18,101.00	16,813.00	9080.00	100.7	-1288.00	-7.1
AREA HRVSTD (Ha)							
All Corn	2,709.00	3,543.00	3,677.00	834.00	30.8	134.00	3.8
White	48.00	35.00	6.00	-13.00	-27.1	-29.00	-82.9
Yellow	2,661.00	3,508.00	3,671.00	847.00	31.8	163.00	4.6
YIELD/HECTARE (MT)							
All Corn	3.37	5.14	4.58	1.77	52.5	-0.56	-10.9
White	2.21	2.94	2.00	0.73	33.3	-0.94	-32.0
Yellow	3.39	5.16	4.58	1.77	52.2	-0.58	-11.2

Note: Details may not add up due to rounding

Table 3. Corn Production, Harvest Area, and Yield, Apayao Province, Cordillera Administrative Region, January-June: 2019-2021 (In Metric Tons and Hectares)

	January - June			Change			
ITEM	2019	2020	2021	2020/2019		2021/2020	
				Level	Percent	Level	Percent
PRODUCTION (MT)							
All Corn	13,027.50	22,030.40	18,803.00	9,002.90	69.1	-3227.40	-14.6
White	168.50	172.40	30.00	3.90	2.3	-142.40	-82.6
Yellow	12,859.00	21,858.00	18,773.00	8,999.00	70.0	-3085.00	-14.1
AREA HRVSTD (Ha)							
All Corn	3,554.00	4,291.00	4,246.00	737.00	20.7	-45.00	-1.0
White	73.00	60.00	15.00	-13.00	-17.8	-45.00	-75.0
Yellow	3,481.00	4,231.00	4,231.00	750.00	21.5	0.00	0.0
YIELD/HECTARE (MT)							
All Corn	3.67	5.13	4.43	1.47	40.1	-0.71	-13.7
White	2.31	2.87	2.00	0.57	24.5	-0.87	-30.4
Yellow	3.69	5.17	4.44	1.47	39.9	-0.73	-14.1

Note: Details may not add up due to rounding

#### **CONCEPTS AND DEFINITIONS**

Crop 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. However, it excludes those produced but not harvested due to low price, lack of demand and force majeure or fortuitous events, etc.

Harvest Area - refers to the actual area from which harvests were realized. This excludes crop area that was totally damaged. It may be smaller than the area planted.

### Types of Corn

- Yellow Corn type of corn used generally as feed grains. It includes all types of corn other than white.
- White Corn- type of corn used primarily for human consumption.

Metric ton - refers to a unit that is being used which is equal to 1,000 kilograms.

Approved by:

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