

SPECIAL RELEASE

Updates on July-September 2023 Palay and Corn Estimates, 01 September 2023

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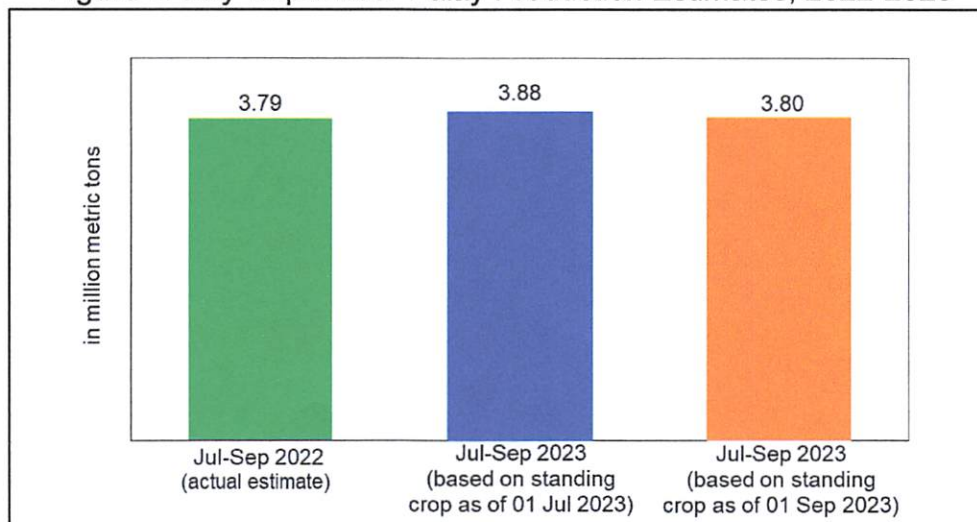
HIGHLIGHTS

Based on standing crop as of 01 September 2023, the estimated palay and corn production for the period of July to September 2023 may be higher than the estimate of actual harvest in the same period of 2022.

PALAY

1. As of 01 September 2023, the estimated palay production based on standing crop for July to September 2023 may increase to 3.80 million metric tons or by 0.3 percent from its actual output of 3.79 million metric tons in the same period of 2022. On the other hand, the updated estimate of palay production for the period of July to September 2023 as of 01 September 2023 reflected a decrease of 1.9 percent from its estimate of 3.88 million metric tons as of 01 July 2023. (Figure 1 and Table 1)

Figure 1. July-September Palay Production Estimates, 2022-2023

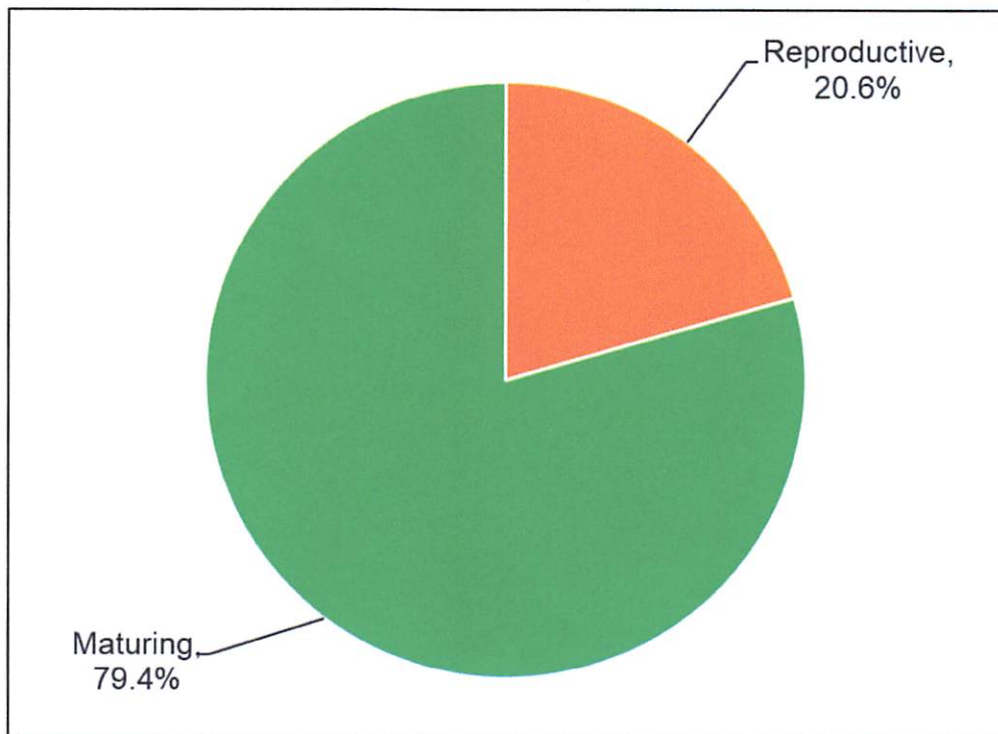


Sources: Philippine Statistics Authority, Palay Production Survey (PPS) and Monthly Palay and Corn Situation Reporting System (MPCRS)



2. The estimated harvest area based on standing crop for the period of July to September 2023 may decrease to 926.87 thousand hectares or by 0.5 percent from the 931.75 thousand hectares of actual harvested area in the same period of 2022. Based on standing crop for the period of July to September 2023, the yield per hectare of palay may improve to 4.10 metric tons or by 0.7 percent from the previous year's same period yield of 4.07 metric tons. (Table 1)
3. As of 01 September 2023, about 401.90 thousand hectares or 43.4 percent of the 926.87 thousand hectares updated harvest area of standing crop have been harvested. This translates to palay output of 1.62 million metric tons. (Tables 1 and 2)
4. Of the total area of 524.97 thousand hectares of standing palay yet to be harvested as of 01 September 2023, 20.6 percent were at the reproductive stage, while 79.4 percent were at the maturing stage. (Figure 2 and Table 3)

Figure 2. Area of Standing Palay by Stage of Development as of 01 September 2023

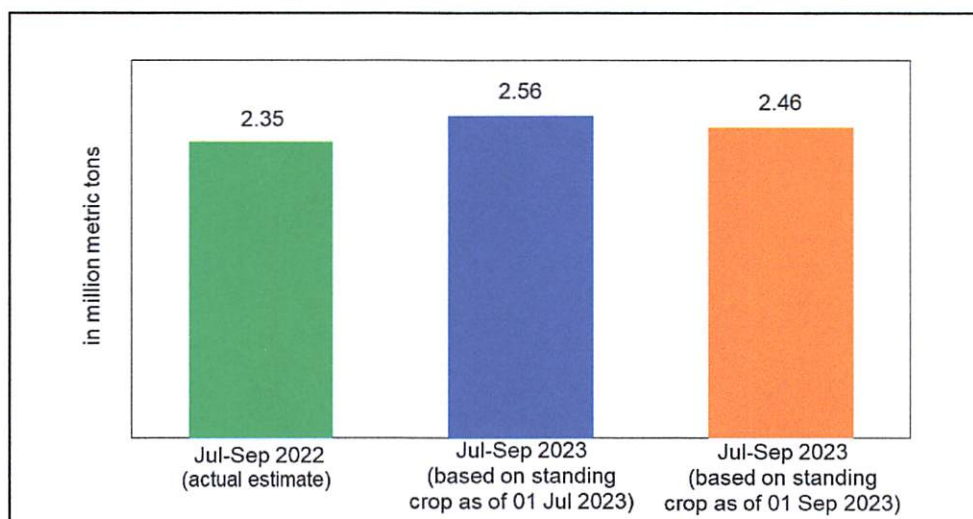


Source: Philippine Statistics Authority, MPCSRs

CORN

1. The estimated corn production based on standing crop for the period of July to September 2023 may increase to 2.46 million metric tons or by 4.5 percent as of 01 September 2023 from its actual estimate of 2.35 million metric tons in the same period of 2022. Meanwhile, the updated estimate of corn production based on standing crop indicated a decrease of 3.9 percent from its record of 2.56 million metric tons as of 01 July 2023. (Figure 3 and Table 4)

Figure 3. July-September Corn Production Estimates, 2022-2023

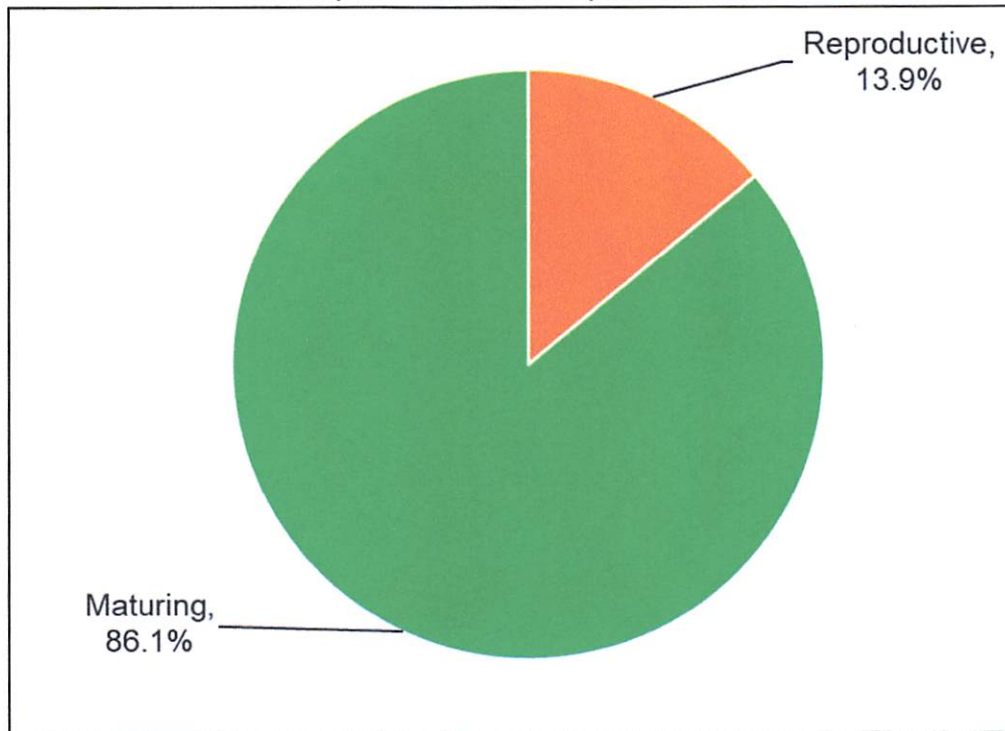


Sources: Philippine Statistics Authority, Corn Production Survey (CPS) and MPCRS

2. Harvest area based on standing crop for the period of July to September 2023 may increase to 820.65 thousand hectares or by 1.8 percent from the 806.42 thousand hectares actual estimate of harvest area in the same period of the previous year. In addition, the yield per hectare of corn may increase to 2.99 metric tons or by 2.8 percent from its previous year's same quarter record of 2.91 metric tons. (Table 4)
3. As of 01 September 2023, about 436.67 thousand hectares or 53.2 percent of the 820.65 thousand hectares updated harvest area of standing corn have been harvested, translating to 1.18 million metric tons of corn output. (Tables 4 and 5)

4. As of 01 September 2023, the total area of standing corn yet to be harvested was recorded at 383.98 thousand hectares. About 13.9 percent were at the reproductive stage, while 86.1 percent were at the maturing stage. (Figure 4 and Table 6)

Figure 4. Area of Standing Corn by Stage of Development as of 01 September 2023



Source: Philippine Statistics Authority, MPCSRs

For:  13 Oct 2023
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RCL/MTF

Table 1. Palay: July-September 2023 Estimates as of 01 September 2023

ITEM	JULY-SEPTEMBER				
	2022 Actual Estimate	Based on Standing Crop		Percent Change	
		01 Jul 2023	01 Sep 2023	01 Sep 2023/ 2022 Actual Estimate	01 Sep 2023/ 01 Jul 2023
PRODUCTION (MT)	3,789,600	3,875,909	3,802,409	0.3	-1.9
Irrigated	2,759,290	2,880,824	2,812,967	2.0	-2.4
Rainfed	978,303	946,510	941,491	-3.8	-0.5
Upland	52,007	48,575	47,951	-7.7	-1.3
HARVEST AREA (HA)	931,750	928,406	926,866	-0.5	-0.2
Irrigated	620,740	635,738	634,559	2.2	-0.2
Rainfed	285,901	269,368	269,101	-5.9	-0.1
Upland	25,109	23,299	23,206	-7.6	-0.4
YIELD (MT/HA)	4.07	4.17	4.10	0.7	-1.7
Irrigated	4.45	4.53	4.43	-0.5	-2.2
Rainfed	3.42	3.51	3.50	2.3	-0.3
Upland	2.07	2.08	2.07	-0.2	-0.9

Notes: Details may not add up to total due to rounding.

Percent change may yield different results when computed manually due to rounding.

Sources: Philippine Statistics Authority, Palay Production Survey (PPS) and Monthly Palay and Corn Situation Reporting System (MPCSRS)

Table 2. Palay: Actual Harvest as of 01 September 2023

ITEM	PRODUCTION (MT)	AREA HARVESTED (HA)	YIELD (MT/HA)
PALAY HARVESTED			
TOTAL	1,621,978	401,896	4.04
Irrigated	1,137,196	259,595	4.38
Rainfed	456,299	128,828	3.54
Upland	28,483	13,472	2.11

Note: Details may not add up to total due to rounding.

Source: Philippine Statistics Authority, Monthly Palay and Corn Situation Reporting System (MPCSRS)

Table 3. Palay: Area of Standing Crop by Stage of Development as of 01 September 2023

ITEM	STAGES (Hectare)	REPRODUCTIVE		MATURING	
		Hectare	In Percent	Hectare	In Percent
AREA OF STANDING CROP					
TOTAL	524,971	107,911	20.6	417,060	79.4
Irrigated	374,964	60,252	16.1	314,712	83.9
Rainfed	140,273	45,944	32.8	94,329	67.2
Upland	9,734	1,715	17.6	8,019	82.4

Note: Area of Standing Crop includes Crop not yet harvested as of 01 September 2023.

Source: Philippine Statistics Authority, Monthly Palay and Corn Situation Reporting System (MPCRS)

Table 4. Corn: July-September Estimates as of 01 September 2023

ITEM	JULY-SEPTEMBER				
	2022 Actual Estimate	Based on Standing Crop		Percent Change	
		01 Jul 2023	01 Sep 2023	01 Sep 2023/ 2022 Actual Estimate	01 Sep 2023/ 01 Jul 2023
PRODUCTION (MT)	2,349,526	2,555,662	2,456,052	4.5	-3.9
White	835,179	743,911	729,689	-12.6	-1.9
Yellow	1,514,347	1,811,751	1,726,363	14.0	-4.7
HARVEST AREA (HA)	806,417	830,940	820,645	1.8	-1.2
White	427,564	393,141	392,322	-8.2	-0.2
Yellow	378,853	437,799	428,323	13.1	-2.2
YIELD (MT/HA)	2.91	3.08	2.99	2.8	-2.9
White	1.95	1.89	1.86	-4.6	-1.6
Yellow	4.00	4.14	4.03	0.8	-2.7

Note: Percent change may yield different results when computed manually due to rounding.

Sources: Philippine Statistics Authority, Corn Production Survey (CPS) and Monthly Palay and Corn Situation Reporting System (MPCRS)

Table 5. Corn: Actual Harvest as of 01 September 2023

ITEM	PRODUCTION (MT)	AREA HARVESTED (HA)	YIELD (MT/HA)
CORN HARVESTED			
TOTAL	1,175,135	436,670	2.69
White	446,545	235,696	1.89
Yellow	728,590	200,974	3.63

Source: Philippine Statistics Authority, Monthly Palay and Corn Situation Reporting System (MPCSRS)

Table 6. Corn: Area of Standing Crop by Stage of Development as of 01 September 2023

ITEM	STAGES (Hectare)	REPRODUCTIVE		MATURING	
		Hectare	In Percent	Hectare	In Percent
AREA OF STANDING CROP					
TOTAL	383,975	53,420	13.9	330,555	86.1
White	156,625	9,938	6.3	146,687	93.7
Yellow	227,350	43,482	19.1	183,868	80.9

Note: Area of Standing Crop includes Standing Crop not yet harvested as of 01 September 2023

Source: Philippine Statistics Authority, Monthly Palay and Corn Situation Reporting System (MPCSRS)