



United States Department of Agriculture
National Agricultural Statistics Service



Mississippi Sweet Potato Summary

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Delta Region – Mississippi Field Office

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Cooperating with the Mississippi Department of Agriculture and Commerce

This report contains the results from the **2023 Vegetable Grower Inquiry**. These data are also posted on our web site at <https://www.nass.usda.gov/ms> and in a more detailed report at <https://www.nass.usda.gov>. Thanks to all who responded to this survey.

Mississippi Sweet Potato Production Down from 2022

Mississippi sweet potato production in 2023 totaled 3.84 million hundredweight (cwt), down 15 percent from the 4.50 million cwt in 2022. Acres planted to sweet potatoes for all purposes in 2023, at 30,000, is down 3 percent from 2022. Harvested area for 2023, at 29,500 acres, is down 1,500 acres from last year. The state average yield for 2023 is estimated at 130 cwt per acre, down 15 cwt from last year.

Mississippi sweet potato total value of production was \$80.7 million for 2023. Fresh market value of production totaled \$66.8 million, 83 percent of the total value of production. Processing value of production totaled \$14.0 million, 17 percent of the total value of production.

Sweet Potato for Fresh Market and Processing Area Planted and Harvested, Yield, Production, Price, and Value - States and United States: 2022 and 2023

State	Area planted		Area harvested		Yield per acre		Total production	
	2022	2023	2022	2023	2022	2023	2022	2023
	(acres)	(acres)	(acres)	(acres)	(cwt)	(cwt)	(1,000 cwt)	(1,000 cwt)
California	22,000	19,000	22,000	19,000	325.0	320.0	7,150.0	6,080.0
Mississippi	31,000	30,000	31,000	29,500	145.0	130.0	4,495.0	3,835.0
North Carolina	88,000	78,000	87,000	77,800	185.0	195.0	16,095.0	15,171.0
United States	141,000	127,000	140,000	126,300	198.1	198.6	27,740.0	25,086.0
State	Harvested not sold		Utilized production		Price per cwt		Value of utilized production	
	2022	2023	2022	2023	2022	2023	2022	2023
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)
California	143.0	-	7,007.0	6,080.0	46.60	47.70	326,386	289,993
Mississippi	44.9	115.0	4,450.1	3,720.0	21.60	21.70	96,194	80,740
North Carolina	-	440.0	16,095.0	14,731.0	14.50	20.70	233,877	305,300
United States	187.9	555.0	27,552.1	24,531.0	23.80	27.60	656,457	676,033

- Represents zero.

Sweet Potato Production, Price, and Value by Utilization - States and United States: 2022 and 2023

Utilization and State	Utilized production		Price per unit		Value of utilized production	
	2022	2023	2022	2023	2022	2023
	(1,000 cwt)	(1,000 cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 dollars)	(1,000 dollars)
Fresh market						
California	6,263.4	5,891.5	49.70	48.80	311,291	287,505
Mississippi	2,921.8	2,262.7	29.00	29.50	84,732	66,750
North Carolina	10,333.0	11,059.7	16.50	24.70	170,495	273,175
United States	19,518.2	19,213.9	29.00	32.70	566,518	627,430
Utilization and State	Utilized production		Price per unit		Value of utilized production	
	2022	2023	2022	2023	2022	2023
	(tons)	(tons)	(dollars per ton)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)
Processing						
California	37,180.0	9,424.0	406.00	264.00	15,095	2,488
Mississippi	76,415.0	72,865.0	150.00	192.00	11,462	13,990
North Carolina	288,101.0	183,569.0	220.00	175.00	63,382	32,125
United States	401,696.0	265,858.0	224.00	183.00	89,939	48,603