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2023 New Mexico Chile Production

Total chile production for 2023 in New Mexico was 46,750 tons, a 15 percent decrease from the 2022 production of 55,250 tons, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA in cooperation with the New Mexico Department of Agriculture. Of the 46,750 tons produced, 41,120 tons were green chile and 5,630 tons were red chile. In 2023, all green chile yield was 9 tons per acre and all red chile yield was 1.4 tons per acre. For comparison, the all green chile yield was 13.8 tons per acre and the all red chile yield was 1.2 tons per acre in 2022.

Planted chile acreage in 2023 was 8,800 acres, unchanged from planted acres in 2022. There were 8,500 acres harvested, roughly 97 percent of the crop. Of the 8,500 total chile acres harvested, 4,580 acres were harvested for green chile and 3,920 acres were harvested for red chile. In 2022, 3,590 acres were harvested for green chile and 4,910 acres were harvested for red chile.

Of the 2023 chile crop, 84 percent was sold for processing, 15.6 percent was sold for fresh market, and 0.4 percent was not sold. The value of New Mexico chile production in 2023 was estimated at \$41.5 million, compared to the revised total production value of \$47.9 million in 2022. Chile for processing was valued at \$34.2 million, while the fresh chile value of production was \$7.3 million.

Chile Acreage & Production by County: 2021-2023

Location	Planted area			Harvested area			Production		
	2021	2022	2023	2021	2022	2023	2021	2022	2023
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(tons)	(tons)	(tons)
Luna.....	2,400	1,890	2,280	2,300	1,880	2,140	20,200	21,110	27,500
Doña Ana.....	1,900	(D)	2,050	1,800	(D)	1,960	16,300	(D)	13,500
Sierra.....	660	(D)	(D)	660	(D)	(D)	9,125	(D)	(D)
Other counties.....	3,740	6,910	4,470	3,740	6,620	4,400	5,375	34,140	5,750
State.....	8,700	8,800	8,800	8,500	8,500	8,500	51,000	55,250	46,750

(D) Withheld to avoid disclosing data for individual operations. Included in Other Counties.

Chile Acreage, Yield, Production & Value by Variety: 2022-2023

Variety	Harvested area		Yield per acre ¹		Total production		Average price per ton		Value of production	
	2022	2023	2022	2023	2022 ⁴	2023 ⁵	2022	2023	2022	2023
	(acres)	(acres)	(tons)	(tons)	(tons)	(tons)	(dollars)	(dollars)	(\$1,000)	(\$1,000)
All green chile ²	3,590	4,580	13.8	9.0	49,390	41,120	746	711	36,762	29,100
All red chile ³	4,910	3,920	1.2	1.4	5,860	5,630	1,903	2,195	11,132	12,360
Total.....	8,500	8,500	6.5	5.5	55,250	46,750	869	890	47,894	41,460

¹ Yields influenced by lower yielding acreage harvested for both green and red.

² Includes Anaheim, Green Long Hot, Green Long Mild, Jalapeno.

³ Includes Cayenne, Paprika, Red Long Hot, and Red Long Mild.

⁴ Total production includes 112 tons of chile production that was harvested but not sold and not included in the value of production.

⁵ Total production includes 185 tons of chile production that was harvested but not sold and not included in the value of production.

Chile, Fresh and Processed Production & Value: 2022-2023 ¹

Year	Harvested area	Fresh production	Processed production	Value of fresh production	Value of processed production
	(acres)	(tons)	(tons)	(\$1,000)	(\$1,000)
2022 ²	8,500	4,750	50,388	4,560	43,334
2023 ²	8,500	7,295	39,270	7,295	34,165

¹ Totals may not add due to rounding.

² Fresh and processed production is utilized production, which is used to calculate the fresh and processed values of production.

