

Mineral Industry Surveys

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SODA ASH IN MAY 2025

Soda ash production in May 2025 was 1.01 million metric tons (Mt), a 6% increase compared with the previous month's production, and a 13% increase compared with that in May 2024. For the first five months of 2025, soda ash production was 4.89 Mt, slightly more than that in the same period of 2024 (tables 1 and 4). Ending stocks in May were 283,000 metric tons (t), 39% more than the ending stocks in April (table 1).

Wyoming trona production in May 2025 was 1.62 Mt, a 7% increase from that in April 2025 and 8% more than that in May 2024. In the first five months of 2025, trona production was 7.98 Mt compared with 7.93 Mt in the same period of 2024 (table 1).

Exports of soda ash in May were 586,000 t, 18% less than the amount exported in April 2025 and 6% less than those in May 2024. For the first five months of 2025, exports of soda ash were 3.03 Mt, 3% less than that in the same period of 2024 (tables 2, 4). Imports of soda ash in May 2025 were 750 t compared with 871 t in April 2025. Soda ash import tonnages can differ significantly from month to month, but generally are much smaller than soda ash export tonnages (tables 3, 4).

Apparent consumption in May 2025 was 345,000 t, 6% less than the total in April 2025 but 6% more than the total in May 2024. For the first five months of 2025, apparent consumption was 1.85 Mt, 7% more than the revised total for the same period

in 2024 (table 4). Apparent consumption can change significantly from month to month mostly owing to variation in the quantity of exports but usually stabilizes over the course of the year (table 4).

All percentages in this report were calculated using unrounded data.

*A worksheet has been added to the Excel table files that includes a button to remove text and numerical footnotes from data cells. This will allow users to only have numbers in data cells. Please see the worksheet titled *RemoveTextButton* for instructions on how to use the tool. Note: you must download the Excel file in order to use the tool.*

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Table 1. Salient soda ash statistics.

[Data are rounded to no more than three significant digits; may not add to totals shown. Data are in thousand metric tons.]

Soda Ash			
Period	Production¹	Stocks, end of period	Wyoming trona production
2024			
January–May	4,810	250	7,930
May	891	250	1,500
June	946	303	1,580
July	1,020	249	1,570
August	904	243	1,550
September	1,060	254	1,690
October	921	247	1,630
November	972	341	1,730
December	1,040	245	1,730
January–December	11,700	245	19,400
2025			
January	1,000	318	1,760
February	954	290	1,460
March	964	327	1,630
April	955	203	1,510
May	1,010	283	1,620
January–May	4,890	283	7,980

¹Production data include soda ash equivalent from soda liquors only. Soda ash equivalent from mine water is not included. Soda liquors are withheld to avoid disclosing company proprietary data.

Table 2. U.S. exports of soda ash by country or locality in 2025.

[Data are rounded to no more than three significant digits; may not add to totals. Data are in metric tons unless otherwise specified. Source: U.S. Census Bureau (<https://usatrade.census.gov/>).]

Country or locality	January	February	March	April	May			January–May		
					Quantity	Value ¹ (thousand dollars)	Unit value (dollars per metric ton)	Quantity	Percent of total quantity	Value ¹ (thousand dollars)
Argentina	0	21,500	11,100	28,300	13,000	3,650	280	73,900	2	22,700
Australia	15,000	43	0	31,500	7,500	1,760	235	54,000	2	11,500
Brazil	100,000	122,000	82,300	60,100	96,100	18,300	190	461,000	15	90,000
Canada	15,700	16,600	13,800	13,000	15,000	4,350	290	74,100	2	21,800
Chile	62,200	61,300	27,900	59,300	51,800	14,300	276	263,000	9	74,800
Colombia	21,000	41,100	0	31,000	22,000	4,320	196	115,000	4	24,300
France	0	10,000	0	0	0	0	0	10,000	(²)	1,900
India	35,200	0	59,000	68	53,900	9,680	180	148,000	5	26,700
Indonesia	73,200	71,400	87,700	65,600	97,800	18,300	187	396,000	13	77,200
Japan	3,000	3,140	3,100	40,500	4,100	814	198	53,900	2	10,600
Korea, Republic of	33,600	33,600	41	45,100	20,100	3,740	186	132,000	4	25,900
Malaysia	37,000	81,100	6,040	84,500	9,000	1,620	180	218,000	7	40,500
Mexico	98,800	100,000	102,000	96,800	104,000	26,500	254	502,000	17	128,000
Peru	0	11,000	4	6,070	10,000	2,510	250	27,100	1	6,770
Taiwan	10,100	12,000	0	17,500	11,500	2,310	201	51,100	2	11,800
Thailand	27,700	42,500	28,300	30,300	12,200	2,250	185	141,000	5	30,400
United Kingdom	136	34,000	100	34,000	31,100	5,150	165	99,400	3	17,200
Vietnam	32,800	0	28,500	41,100	8,500	1,580	186	111,000	4	21,000
Other	5,680	2,000	44,800	28,300	17,900	3,720	208	98,700	3	19,900
Total	571,000	663,000	495,000	713,000	586,000	125,000	213	3,030,000	100	663,000

¹Free alongside ship values at U.S. ports.

Table 3. U.S. imports of soda ash by country or locality in 2025.

[Data are rounded to no more than three significant digits; may not add to totals shown. Data are in metric tons unless otherwise specified.]

Sources: U.S. Census Bureau as adjusted by the U.S. Geological Survey (<https://usatrade.census.gov/>).]

Country or locality	January	February	March	April	May		January–May			
					Quantity	Value ¹ (thousand dollars)	Unit value (dollars per metric ton)	Quantity	Percent of total quantity	Value ¹ (thousand dollars)
Brazil	0	0	0	0	(²)	3	69	(²)	0	3
Canada	176	67	263	196	158	17	107	860	3	139
China	2	40	43	20	20	13	655	124	(²)	103
Brazil	0	0	0	0	(²)	3	69	(²)	0	3
France	20	35	0	42	39	102	2,590	137	(²)	376
Germany	36	18	15	29	19	17	923	116	(²)	350
India	4	19	97	121	7	18	2,760	248	1	253
Italy	0	118	138	40	158	114	722	453	1	331
Japan	22	0	2	0	4	24	6,100	28	(²)	140
Mexico	333	119	1	415	338	130	386	1,210	4	477
Norway	0	1	0	0	0	0	0	1	3	3
Sweden	5	19	4	7	8	127	14,900	45	(²)	506
Turkey ³	27,000	0	0	0	0	0	0	27,000	88	4,830
United Kingdom	111	162	108	0	0	0	0	381	1	294
Total	27,700	599	670	871	750	566	754	30,600	100	7,810

¹Cost, insurance, and freight values at U.S. ports.²Less than ½ unit.³Data from Global Trade Tracker.

Table 4. U.S. apparent consumption of soda ash.

[Data are rounded to no more than three significant digits; may not add to totals shown. Data are in metric tons.

Revised data are marked with a superscript "r".]

Period	Production	Exports	Imports	Net stock		Apparent consumption ¹
				Increase	Decrease	
2024						
January-December	11,700,000	7,400,000	71,100	0	5,580	4,350,000
January-May	4,810,000	3,120,000	40,700 ^r	0	565 ^r	1,730,000 ^r
May	891,000	621,000	745	0	56,200	327,000
June	946,000	570,000	471	53,000	0	324,000
July	1,020,000	610,000	785	0	54,300	465,000
August	904,000	609,000	26,500	0	5,530	327,000
September	1,060,000	646,000	483	10,400	0	404,000
October	921,000	573,000	575	0	6,680	355,000
November	972,000	575,000	881	93,600	0	304,000
December	1,040,000	691,000	718	0	95,400	444,000
2025						
January-May	4,890,000	3,030,000	30,600	38,000	0	1,850,000
January	1,000,000	571,000	27,700	73,200	0	388,000
February	954,000	663,000	599	0	28,700	320,000
March	964,000	495,000	670	37,800	0	433,000
April	955,000	713,000	871	0	124,000	366,000
May	1,010,000	586,000	750	79,700	0	345,000

¹Production plus imports minus exports plus or minus stock changes.