

# Mineral Industry Surveys

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## SODA ASH IN MARCH 2025

Soda ash production in March was 964,000 metric tons (t) compared with 954,000 t in February, and 5% lower than that in March 2024. For the first three months of 2025, soda ash production was 2.92 million metric tons (Mt), slightly lower than that in the same period of 2024 (tables 1 and 4). Ending stocks in March were 327,000 t, 13% more than the ending stocks February (table 1).

Wyoming trona production in March 2025 was 1.63 Mt, a 12% increase over February 2025 production, and compared to 1.61 Mt in March 2024. For the first three months of 2025, trona production was 4.85 Mt compared with 4.80 Mt (revised) for the same period of 2024 (table 1).

Exports of soda ash in March were 495,000 t, 25% lower than the amount in February 2025 and 19% lower than those in March 2024. For the first three months of 2025, exports of soda ash were 1.73 Mt, 7% lower than that in the same period of 2024 (tables 2, 4). Imports of soda ash in March 2025 were 670 t compared with 599 t in February 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 March 2025 was 433,000 t, 35% more than the total in February 2025 but 3% less than the total in March 2024. For the first three months of 2025, apparent consumption was 1.14 Mt, 3% more than the 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.

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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. Revised data are marked with a superscript “r”.]

Soda Ash			
Period	Production <sup>1</sup>	Stocks, end of period	Wyoming trona production
<b>2024</b>			
January–March	2,980	261	4,800 <sup>r</sup>
March	1,020	261	1,610
April	939	306	1,640
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
<b>2025</b>			
January	1,000	318	1,760
February	954	290	1,460
March	964	327	1,630
<b>January–March</b>	<b>2,920</b>	<b>327</b>	<b>4,850</b>

<sup>1</sup>Production 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			January–March		
			Quantity	Value <sup>1</sup> (thousand dollars)	Unit value (dollars per metric ton)	Quantity	Percent of total quantity	Value <sup>1</sup> (thousand dollars)
Argentina	0	21,500	11,100	2,460	222	32,600	2	9,850
Australia	15,000	43	0	0	0	15,000	1	3,540
Brazil	100,000	122,000	82,300	16,200	197	304,000	18	60,100
Canada	15,700	16,600	13,800	4,030	291	46,100	3	13,500
Chile	62,200	61,300	27,900	8,370	300	151,000	9	43,300
Colombia	21,000	41,100	0	0	0	62,100	4	13,600
France	0	10,000	0	0	0	10,000	1	1,900
India	35,200	0	59,000	11,300	191	94,100	5	17,000
Indonesia	73,200	71,400	87,700	16,000	182	232,000	13	46,200
Japan	3,000	3,140	3,100	595	192	9,250	1	1,770
Korea, Republic of	33,600	33,600	41	12	300	67,300	4	13,600
Malaysia	37,000	81,100	6,040	1,120	186	124,000	7	24,400
Mexico	98,800	100,000	102,000	26,000	255	301,000	17	77,200
Peru	0	11,000	4	6	1,590	11,000	1	2,620
Taiwan	10,100	12,000	0	0	0	22,100	1	5,840
Thailand	27,700	42,500	28,300	4,780	169	98,500	6	22,300
United Kingdom	136	34,000	100	30	300	34,200	2	5,920
Vietnam	32,800	0	28,500	5,020	176	61,300	4	11,300
Other	5,680	2,000	44,800	8,140	182	52,500	3	10,100
<b>Total</b>	<b>571,000</b>	<b>663,000</b>	<b>495,000</b>	<b>104,000</b>	<b>210</b>	<b>1,730,000</b>	<b>100</b>	<b>384,000</b>

<sup>1</sup>Free 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			January–March		
			Quantity	Value <sup>1</sup> (thousand dollars)	Unit value (dollars per metric ton)	Quantity	Percent of total quantity	Value <sup>1</sup> (thousand dollars)
Canada	176	67	263	41	156	506	2	83
China	2	40	43	36	838	84	( <sup>2</sup> )	76
France	20	35	0	0	0	55	( <sup>2</sup> )	158
Germany	36	18	15	82	5,590	69	( <sup>2</sup> )	227
India	4	19	97	83	855	120	( <sup>2</sup> )	125
Japan	22	0	2	10	5,710	24	( <sup>2</sup> )	116
Mexico	333	119	1	27	27,100	453	2	203
Sweden	5	19	4	82	18,700	29	( <sup>2</sup> )	253
Turkey <sup>3</sup>	27,000	0	0	0	0	27,000	93	4,830
United Kingdom	111	162	108	86	798	381	1	294
Other	0	119	138	103	748	256	1	191
<b>Total</b>	<b>27,700</b>	<b>599</b>	<b>670</b>	<b>550</b>	<b>820</b>	<b>29,000</b>	<b>100</b>	<b>6,560</b>

<sup>1</sup>Free alongside ship values at U.S. ports.<sup>2</sup>Less than ½ unit.<sup>3</sup>Data 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".]

Revised data are marked with a superscript "r".

Period	Production	Exports	Imports	Net stock		Apparent consumption <sup>1</sup>
				Increase	Decrease	
2024						
January-December	11,700,000	7,400,000	71,100	0	5,580	4,350,000
January-March	2,980,000	1,860,000	2,290 <sup>r</sup>	10,700	0	1,110,000
March	1,020,000	612,000	781	0	39,500	447,000
April	939,000	640,000	37,600	44,900	0	292,000
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-March	2,920,000	1,730,000	29,000	82,300	0	1,140,000
January	1,000,000	571,000	27,700	73,200 <sup>r</sup>	0	388,000 <sup>r</sup>
February	954,000	663,000	599	0	28,700	320,000
March	964,000	495,000	670	37,800	0	433,000

<sup>1</sup>Production plus imports minus exports plus or minus stock changes.