

Mineral Industry Surveys

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SODA ASH IN SEPTEMBER 2025

Soda ash production in September 2025 was 832,000 metric tons (t), a 15% decrease compared with the previous month's revised production, and a 22% decrease compared with that in September 2024. For the first nine months of 2025, soda ash production was 8.73 million metric tons (Mt), compared with 8.74 Mt in the same period of 2024 (tables 1 and 4). Ending stocks in September were 352,000 t, 14% less than the ending stocks in August (table 1).

Wyoming trona production in September 2025 was 1.45 Mt, a 7% decrease compared with the previous month's revised production, and a 15% decrease compared with that in September 2024. In the first nine months of 2025, trona production was 14.1 Mt, a 1% decrease compared with that in the same period of 2024 (table 1).

Exports of soda ash in September were 612,000 t, a 7% increase compared with the previous month's exports, and 5% less than those in September 2024. For the first nine months of 2025, exports of soda ash were 5.30 Mt, 5% less than that in the same period of 2024 (tables 2, 4). Imports of soda ash in September 2025 were 876 t compared with 892 t in August 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 September 2025 was 281,000 t, 31% less than the apparent consumption in August 2025

(revised), and in September 2024. For the first nine months of 2025, apparent consumption was 3.35 Mt, 3% more than the revised apparent consumption 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. Revised data are marked with a superscript “r”.]

Soda ash			
Period	Production¹	Stocks, end of period	Wyoming trona production
2024			
January–September	8,740	254	14,300
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	1,610 ^r
June	1,060	437	1,580
July	963	408	1,560 ^r
August	979 ^r	412	1,550 ^r
September	832	352	1,450
January–September	8,730	352	14,100

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	June	July	August	September		January-September			
									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	22,400	32,500	24,000	3,000	549	183	156,000	3	50,000
Australia	15,000	43	0	31,500	7,500	0	50,000	7,500	43	13	300	112,000	2	23,900
Brazil	100,000	122,000	82,300	60,100	96,100	37,900	20,200	84,900	77,000	14,400	188	680,000	13	132,000
Canada	15,700	16,600	13,800	13,000	15,000	14,500	12,500	12,400	12,200	3,620	297	126,000	2	37,100
Chile	62,200	61,300	27,900	59,300	51,800	71,500	128,000	53,600	19,400	5,620	290	535,000	10	147,000
Colombia	21,000	41,100	0	31,000	22,000	9,000	22,000	8,000	5,000	1,190	238	159,000	3	34,000
France	0	10,000	0	0	0	0	0	10,000	0	0	0	20,000	(²)	3,890
India	35,200	0	59,000	68	53,900	54,800	35,000	189	74,800	13,800	185	313,000	6	56,200
Indonesia	73,200	71,400	87,700	65,600	97,800	28,700	47,500	50,000	63,200	11,300	178	585,000	11	110,000
Japan	3,000	3,140	3,100	40,500	4,100	26,500	13,000	21,500	3,060	1,010	329	118,000	2	23,000
Korea, Republic of	33,600	33,600	41	45,100	20,100	32,100	14,400	13,600	19,600	3,410	174	212,000	4	40,100
Malaysia	37,000	81,100	6,040	84,500	9,000	36,300	17,500	49,200	39,500	6,340	161	360,000	7	70,900
Mexico	98,800	100,000	102,000	96,800	104,000	100,000	96,800	111,000	105,000	27,100	259	914,000	17	234,000
Peru	0	11,000	4	6,070	10,000	0	8,090	7,000	7,000	1,650	235	49,200	1	11,700
Taiwan	10,100	12,000	0	17,500	11,500	0	29,000	17,000	9,500	2,730	287	107,000	2	23,400
Thailand	27,700	42,500	28,300	30,300	12,200	29,400	22,000	23,300	37,500	5,860	156	253,000	5	50,500
United Kingdom	136	34,000	100	34,000	31,100	31,000	128	0	60,000	9,750	162	191,000	4	31,500
Vietnam	32,800	0	28,500	41,100	8,500	5,030	3,630	49,300	19,500	3,800	195	188,000	4	34,900
Other	5,680	2,000	44,800	28,300	17,900	11,000	23,500	29,300	57,000	12,800	224	219,000	4	45,200
Total	571,000	663,000	495,000	713,000	586,000	510,000	576,000	571,000	612,000	125,000	204	5,300,000	100	1,160,000

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	June	July	August	September		January-September			
									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)	0	0	0	0	0	0	(²)	(²)	3
Canada	176	67	263	196	158	188	186	190	134	13	95	1,560	5	207
China	2	40	43	20	20	21	46	45	43	24	557	278	1	212
Czechia	0	0	0	0	0	0	1	0	0	0	0	1	0	11
France	20	35	0	42	39	80	0	113	55	72	1,310	385	1	734
Germany	36	18	15	29	19	1	3	20	21	67	3,140	161	0	519
India	4	19	97	121	7	10	36	17	8	25	3,230	318	1	353
Italy	0	118	138	40	158	20	0	98	136	97	713	707	2	508
Japan	22	0	2	0	4	17	0	20	2	12	6,140	66	0	333
Mexico	333	119	1	415	338	20	214	388	400	141	353	2,230	7	866
Norway	0	1	0	0	0	1	0	0	0	0	0	2	0	8
Sweden	5	19	4	7	8	5	4	3	77	102	1,330	134	0	886
Turkey ³	27,000	0	0	0	0	0	0	0	0	0	0	27,000	81	4,830
United Kingdom	111	162	108	0	0	0	0	0	0	0	0	381	1	294
Total	27,700	599	670	871	750	363	489	892	876	553	631	33,200	100	9,770

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–September	8,740,000	5,560,000	69,000 ^r	2,970 ^r	0	3,250,000 ^r
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–September	8,730,000	5,300,000	33,200	107,000	0	3,350,000
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
June	1,060,000	510,000	363	154,000	0	400,000
July	963,000	576,000	489	0	28,900	417,000
August	979,000 ^r	571,000	892	3,940	0	405,000 ^r
September	832,000	612,000	876	0	59,700	281,000

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