

Mineral Industry Surveys

For information, contact:

JohnRyan MacGregor, Soda Ash Commodity Specialist National Minerals Information Center Telephone: (703) 648-7743

Telephone: (703) 648-7743 Email: jmacgregor@usgs.gov Taylor L. Ryan (Data) Telephone: (703) 648-4971 Email: tryan@usgs.gov

Internet: https://www.usgs.gov/centers/national-minerals-information-center/mineral-industry-surveys

SODA ASH IN AUGUST 2025

Soda ash production in August 2025 was 991,000 metric tons (t), a 3% increase compared with the previous month's production, and a 10% increase compared with that in August 2024. For the first eight months of 2025, soda ash production was 7.91 million metric tons (Mt), a 3% increase compared with that in the same period of 2024 (tables 1 and 4). Ending stocks in August were 412,000 t, compared with 408,000 t in July (table 1).

Wyoming trona production in August 2025 was 1.56 Mt, compared with 1.54 Mt in July 2025 and 1.55 Mt in August 2024. In the first eight months of 2025, trona production was 12.7 Mt, compared to 12.6 Mt produced during the same period of 2024 (table 1).

Exports of soda ash in August were 571,000 t, compared with 576,000 t in July 2025 and 6% less than those in August 2024. For the first eight months of 2025, exports of soda ash were 4.69 Mt, 5% less than that in the same period of 2024 (tables 2, 4). Imports of soda ash in August 2025 were 892 t compared with 489 t in July 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 August 2025 was 417,000 t, unchanged from that in July 2025, and 28% more than the apparent consumption in August 2024. For the first eight months of 2025, apparent consumption was 3.09 Mt, 8% 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.

List services and web feed subscribers are the first to receive notification of USGS minerals information publications and data releases. For more information on how to subscribe, go to https://www.usgs.gov/centers/national-minerals-information-publication-list-services.

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 ¹	Stocks, end of period	Wyoming trona production							
2024										
January-August	7,680	243	12,600							
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	19,400								
	202	25								
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							
June	1,060	437	1,580							
July	963	408	1,540							
August	991	412	1,560							
January-August	7,910	412	12,700							

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/).]

	January	February	March	April	May	June	- July		August		January–August			
Country or locality								Quantity	Value ¹ (thousand	Unit value (dollars per	Quantity	Percent of total	Value ¹ (thousand	
									dollars)	metric ton)		quantity	dollars)	
Argentina	0	21,500	11,100	28,300	13,000	22,400	32,500	24,000	8,300	346	153,000	3	49,500	
Australia	15,000	43	0	31,500	7,500	0	50,000	7,500	1,450	194	112,000	2	23,900	
Brazil	100,000	122,000	82,300	60,100	96,100	37,900	20,200	84,900	15,000	177	604,000	13	117,000	
Canada	15,700	16,600	13,800	13,000	15,000	14,500	12,500	12,400	3,770	304	114,000	2	33,400	
Chile	62,200	61,300	27,900	59,300	51,800	71,500	128,000	53,600	11,900	221	516,000	11	142,000	
Colombia	21,000	41,100	0	31,000	22,000	9,000	22,000	8,000	1,760	220	154,000	3	32,800	
France	0	10,000	0	0	0	0	0	10,000	1,990	199	20,000	(²)	3,890	
India	35,200	0	59,000	68	53,900	54,800	35,000	189	57	300	238,000	5	42,400	
Indonesia	73,200	71,400	87,700	65,600	97,800	28,700	47,500	50,000	8,830	177	522,000	11	98,700	
Japan	3,000	3,140	3,100	40,500	4,100	26,500	13,000	21,500	4,010	186	115,000	2	22,000	
Korea, Republic of	33,600	33,600	41	45,100	20,100	32,100	14,400	13,600	2,530	186	193,000	4	36,700	
Malaysia	37,000	81,100	6,040	84,500	9,000	36,300	17,500	49,200	11,000	225	321,000	7	64,600	
Mexico	98,800	100,000	102,000	96,800	104,000	100,000	96,800	111,000	28,100	254	809,000	17	207,000	
Peru	0	11,000	4	6,070	10,000	0	8,090	7,000	1,700	243	42,200	1	10,100	
Taiwan	10,100	12,000	0	17,500	11,500	0	29,000	17,000	3,210	189	97,100	2	20,700	
Thailand	27,700	42,500	28,300	30,300	12,200	29,400	22,000	23,300	4,160	179	216,000	5	44,600	
United Kingdom	136	34,000	100	34,000	31,100	31,000	128	0	0	0	131,000	3	21,800	
Vietnam	32,800	0	28,500	41,100	8,500	5,030	3,630	49,300	8,160	166	169,000	4	31,100	
Other	5,680	2,000	44,800	28,300	17,900	11,000	23,500	29,300	4,810	164	162,000	3	32,400	
Total	571,000	663,000	495,000	713,000	586,000	510,000	576,000	571,000	121,000	211	4,690,000	100	1,030,000	

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/).]

									August		January–August		
Country or locality	January	February	March	April	May	June	July	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	(²)	(²)	3
Canada	176	67	263	196	158	188	186	190	19	98	1,420	4	194
China	2	40	43	20	20	21	46	45	35	773	236	1	188
Czechia	0	0	0	0	0	0	1	0	0	0	1	(²)	11
France	20	35	0	42	39	80	0	113	154	1,360	330	1	662
Germany	36	18	15	29	19	1	3	20	38	1,940	139	(²)	452
India	4	19	97	121	7	10	36	17	29	1,720	311	1	328
Italy	0	118	138	40	158	20	0	98	65	665	571	2	412
Japan	22	0	2	0	4	17	0	20	95	4,820	64	(²)	321
Mexico	333	119	1	415	338	20	214	388	137	354	1,830	6	725
Norway	0	1	0	0	0	1	0	0	0	0	2	(²)	8
Sweden	5	19	4	7	8	5	4	3	89	34,100	57	(²)	784
Turkey ³	27,000	0	0	0	0	0	0	0	0	0	27,000	83	4,830
United Kingdom	111	162	108	0	0	0	0	0	0	0	381	1	294
Total	27,700	599	670	871	750	363	489	892	661	741	32,300	100	9,220

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".]

D!. J	D., . d., .44	E	T	Net	stock	Apparent	
Period	Production	Exports	Imports -	Increase	Decrease	consumption ¹	
		202	24				
January-December	11,700,000	7,400,000	71,100	0	5,580	4,350,000	
January-August	7,680,000	4,910,000	68,500 ^r	0	7,470 ^r	2,840,000 ^r	
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	
		202	25				
January-August	7,910,000	4,690,000	32,300	167,000	0	3,090,000	
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	991,000	571,000	892	3,940	0	417,000	

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