

# Mineral Industry Surveys

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## SODA ASH IN OCTOBER 2025

Soda ash production in October 2025 was 920,000 metric tons (t), an 11% increase compared with the previous month's production, and compared with 921,000 t in October 2024. For the first 10 months of 2025, soda ash production was 9.65 million metric tons (Mt), compared with 9.66 Mt in the same period of 2024 (tables 1 and 4). Ending stocks in October were 411,000 t, 17% more than the ending stocks in September (table 1).

Wyoming trona production in October 2025 was 1.53 Mt, a 6% increase compared with the previous month's production, and a 6% decrease compared with that in October 2024. In the first 10 months of 2025, trona production was 15.6 Mt, a 2% decrease compared with the revised production in the same period of 2024 (table 1).

Exports of soda ash in October were 443,000 t, a 28% decrease compared with the previous month's exports, and 23% less than those in October 2024. For the first 10 months of 2025, exports of soda ash were 5.74 Mt, 6% less than that in the same period of 2024 (tables 2, 4). Imports of soda ash in October 2025 were 711 t compared with 876 t in September 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 October 2025 was 419,000 t, 49% more than the apparent consumption in September 2025, and 18% more than that in October 2024. For the first 10 months of 2025, apparent consumption was 3.77 Mt, 5% 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).

Table 5 provides reported U.S. soda ash consumption statistics. Reported consumption for the third quarter of 2025 was 1.12 Mt, 4% more than the reported consumption for the third quarter of 2024. During the third quarter of 2025, 500,000 t (44%) was consumed for glassmaking and 313,000 t (28%) was consumed in the production of chemicals.

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".]

<b>Soda ash</b>			
<b>Period</b>	<b>Production<sup>1</sup></b>	<b>Stocks, end of period</b>	<b>Wyoming trona production</b>
<b>2024</b>			
January–October	9,660	247	16,000 <sup>r</sup>
October	921	247	1,630
November	972	341	1,720 <sup>r</sup>
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
April	955	203	1,510
May	1,010	283	1,600 <sup>r</sup>
June	1,060	437	1,580
July	963	408	1,560
August	979	412	1,550
September	832	352	1,450
October	920	411	1,530
<b>January–October</b>	9,650	411	15,600

<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	April	May	June	July	August	September	October			January–October		
										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	28,300	13,000	22,400	32,500	24,000	3,000	28,000	8,640	309	184,000	3	58,700
Australia	15,000	43	0	31,500	7,500	0	50,000	7,500	43	0	0	0	112,000	2	23,900
Brazil	100,000	122,000	82,300	60,100	96,100	37,900	20,200	84,900	77,000	12,300	2,920	238	693,000	12	135,000
Canada	15,700	16,600	13,800	13,000	15,000	14,500	12,500	12,400	12,200	12,300	3,490	285	138,000	2	40,600
Chile	62,200	61,300	27,900	59,300	51,800	71,500	128,000	53,600	19,400	70,500	15,600	222	606,000	11	163,000
Colombia	21,000	41,100	0	31,000	22,000	9,000	22,000	8,000	5,000	35,000	6,850	196	194,000	3	40,800
France	0	10,000	0	0	0	0	0	10,000	0	0	0	0	20,000	( <sup>2</sup> )	3,890
India	35,200	0	59,000	68	53,900	54,800	35,000	189	74,800	35,000	5,990	171	348,000	6	62,200
Indonesia	73,200	71,400	87,700	65,600	97,800	28,700	47,500	50,000	63,200	40,200	7,690	191	625,000	11	118,000
Japan	3,000	3,140	3,100	40,500	4,100	26,500	13,000	21,500	3,060	24,800	4,830	195	143,000	2	27,800
Korea, Republic of	33,600	33,600	41	45,100	20,100	32,100	14,400	13,600	19,600	11,800	2,460	209	224,000	4	42,500
Malaysia	37,000	81,100	6,040	84,500	9,000	36,300	17,500	49,200	39,500	3,370	3,310	980	364,000	6	74,300
Mexico	98,800	100,000	102,000	96,800	104,000	100,000	96,800	111,000	105,000	119,000	31,100	260	1,030,000	18	265,000
Peru	0	11,000	4	6,070	10,000	0	8,090	7,000	7,000	6,770	1,760	260	56,000	1	13,500
Taiwan	10,100	12,000	0	17,500	11,500	0	29,000	17,000	9,500	10,000	1,610	161	117,000	2	25,000
Thailand	27,700	42,500	28,300	30,300	12,200	29,400	22,000	23,300	37,500	8,280	1,440	174	261,000	5	51,900
United Kingdom	136	34,000	100	34,000	31,100	31,000	128	0	60,000	0	0	0	191,000	3	31,500
Vietnam	32,800	0	28,500	41,100	8,500	5,030	3,630	49,300	19,500	14,200	3,420	240	203,000	4	38,300
Other	5,680	2,000	44,800	28,300	17,900	11,000	23,500	29,300	57,000	10,900	2,220	203	230,000	4	47,400
<b>Total</b>	<b>571,000</b>	<b>663,000</b>	<b>495,000</b>	<b>713,000</b>	<b>586,000</b>	<b>510,000</b>	<b>576,000</b>	<b>571,000</b>	<b>612,000</b>	<b>443,000</b>	<b>103,000</b>	<b>233</b>	<b>5,740,000</b>	<b>100</b>	<b>1,260,000</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	April	May	June	July	August	September	October		January-October			
										Quantity	Value <sup>1</sup> (thousand dollars)	Unit value (dollars per metric ton)	Quantity	Percent of total quantity	Value <sup>1</sup> (thousand dollars)
Brazil	0	0	0	0	( <sup>2</sup> )	0	0	0	0	0	0	0	( <sup>2</sup> )	( <sup>2</sup> )	3
Canada	176	67	263	196	158	188	186	190	134	258	28	108	1,820	5	234
China	2	40	43	20	20	21	46	45	43	3	6	2,360	281	1	218
Czechia	0	0	0	0	0	0	1	0	0	0	0	0	1	( <sup>2</sup> )	11
France	20	35	0	42	39	80	0	113	55	78	164	2,110	463	1	899
Germany	36	18	15	29	19	1	3	20	21	17	102	6,050	178	1	621
India	4	19	97	121	7	10	36	17	8	3	72	21,700	322	1	425
Italy	0	118	138	40	158	20	0	98	136	58	41	696	765	2	549
Japan	22	0	2	0	4	17	0	20	2	2	10	5,710	68	( <sup>2</sup> )	342
Korea, Republic of	0	0	0	0	0	0	0	0	0	5	9	1,720	5	1	9
Mexico	333	119	1	415	338	20	214	388	400	231	89	386	2,460	7	956
Norway	0	1	0	0	0	1	0	0	0	1	3	3,020	3	( <sup>2</sup> )	11
Sweden	5	19	4	7	8	5	4	3	77	55	60	1,090	188	1	946
Turkey <sup>3</sup>	27,000	0	0	0	0	0	0	0	0	0	0	0	27,000	80	4,830
United Kingdom	111	162	108	0	0	0	0	0	0	0	0	0	381	1	294
<b>Total</b>	<b>27,700</b>	<b>599</b>	<b>670</b>	<b>871</b>	<b>750</b>	<b>363</b>	<b>489</b>	<b>892</b>	<b>876</b>	<b>711</b>	<b>583</b>	<b>820</b>	<b>33,900</b>	<b>100</b>	<b>10,400</b>

<sup>1</sup>Cost, insurance, and freight 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".]

Period	Production	Exports	Imports	Net stock		Apparent consumption <sup>1</sup>
				Increase	Decrease	
<b>2024</b>						
January–December	11,700,000	7,400,000	71,100	0	5,580	4,350,000
January–October	9,660,000	6,130,000	69,500 <sup>r</sup>	0	3,720	3,600,000 <sup>r</sup>
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
<b>2025</b>						
<b>January–October</b>	9,650,000	5,740,000	33,900	166,000	0	3,770,000
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	571,000	892	3,940	0	405,000
September	832,000	612,000	876	0	59,700	281,000
October	920,000	443,000	711	59,100	0	419,000

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

**Table 5.** Reported consumption of soda ash in the United States, by end use, by quarter.

[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".]

End use (NAICS <sup>1</sup> code)	2024				2025			
	1st quarter	2d quarter	3d quarter	4th quarter	1st quarter-4th quarter	1st quarter	2d quarter	3d quarter
Container (327213)	215	220	201	260	897	184	218	198
Flat (327211)	191	236	236	229	892	200	233	248
Fiber (327993)	46	45	45	50	186	46	43	39
Other (327212)	15	15	13	12	55	15 <sup>r</sup>	17 <sup>r</sup>	15
<b>Total</b>	467	516	495	552	2,030	444	509	500
Chemicals (32518)	298	320	307	317	1,240	290 <sup>r</sup>	320 <sup>r</sup>	313
Soaps and detergents (325611)	56	54	56	55	221	52	58	55
Pulp and paper (322)	9	9	10	8	36	10	10	9
Water treatment <sup>2</sup> (221310)	10	12	12	9	43	8	10	10
Flue gas desulfurization (56221)	30	25	32	34	120	32	23	60
Distributors (4246)	77	68	68	68	281	71	73	77
Other	91	92	102	94	380	100	101	97
<b>Total domestic consumption<sup>3</sup></b>	1,040	1,100	1,080	1,140	4,350	1,010	1,110	1,120
Exports <sup>4</sup>	1,890	1,690	1,930	1,770	7,270	1,680	1,850	1,690
Canada	45	39	41	45	171	44	44	38
Total industry sales <sup>5</sup>	2,920	2,760	2,990	2,910	11,600	2,690	2,960	2,820
Total sales from plants	3,080	2,520	3,010	3,000	11,600	2,850	2,670	2,860
Total production	2,980	2,780	2,980	2,930	11,700	2,920	3,030	2,780

<sup>1</sup>North American Industry Classification System.

<sup>2</sup>Includes soda ash equivalent from soda liquors and purge liquors sold to power plants for water treatment. Sales of mine water are excluded.

<sup>3</sup>Imports reported by the producer/importer have been distributed into appropriate end-use categories listed above.

<sup>4</sup>As reported by producers; includes Canada. Data may not necessarily agree with those reported by the U.S. Census Bureau for the same periods.

<sup>5</sup>Represents soda ash from domestic origin (production and inventory changes) and imports and exports. Includes soda ash sold by coproducers and distributed by purchasers into appropriate end-use categories.