

## Mineral Industry Surveys

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## **SODA ASH IN JULY 2025**

Soda ash production in July 2025 was 963,000 metric tons (t), a 9% decrease compared with the previous month's production, and a 6% decrease compared with that in July 2024. For the first seven months of 2025, soda ash production was 6.91 million metric tons (Mt), slightly more than that in the same period of 2024 (tables 1 and 4). Ending stocks in July were 408,000 t, 7% less than the ending stocks in June (table 1).

Wyoming trona production in July 2025 was 1.54 Mt, a 3% decrease compared with the previous month's production, and slightly less than trona production in July 2024. In the first seven months of 2025, trona production was 11.1 Mt, unchanged compared to the revised trona production during the same period of 2024 (table 1).

Exports of soda ash in July were 576,000 t, 13% more than the amount exported in June 2025 and 6% less than those in July 2024. For the first seven months of 2025, exports of soda ash were 4.11 Mt, 4% less than that in the same period of 2024 (tables 2, 4). Imports of soda ash in July 2025 were 489 t compared with 363 t in June 2025. Soda ash import tonnages can differ significantly from month to month, but generally are much smaller than soda ash export tonnages and account for a very small percentage of the apparent consumption (tables 3, 4).

Apparent consumption in July 2025 was 417,000 t, 4% more than that in June 2025, and 10% less than that in July 2024. For the first seven months of 2025, apparent consumption was 2.67

Mt, 6% 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

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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 |  |  |  |  |  |  |
|                  | 20:                     | 24                    |                          |  |  |  |  |  |  |
| January–July     | 6,780                   | 249                   | 11,100 <sup>r</sup>      |  |  |  |  |  |  |
| 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                   |  |  |  |  |  |  |
|                  | 20:                     | 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                    |  |  |  |  |  |  |
| January-July     | 6,910                   | 408                   | 11,100                   |  |  |  |  |  |  |

<sup>&</sup>lt;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/).]

|                     |         |          |         |         |         | _       |          | July               |              | January-July |                  |                    |
|---------------------|---------|----------|---------|---------|---------|---------|----------|--------------------|--------------|--------------|------------------|--------------------|
| Country or locality | January | February | March   | April   | May     | June    |          | Value <sup>1</sup> | Unit value   |              | Percent of       | Value <sup>1</sup> |
| country of foculty  | ounum y | rebruary |         | p       | 11111   | dune    | Quantity | (thousand          | (dollars per | Quantity     | total            | (thousand          |
|                     |         |          |         |         |         |         |          | dollars)           | metric ton)  |              | quantity         | dollars)           |
| Argentina           | 0       | 21,500   | 11,100  | 28,300  | 13,000  | 22,400  | 32,500   | 10,300             | 318          | 129,000      | 3                | 41,200             |
| Australia           | 15,000  | 43       | 0       | 31,500  | 7,500   | 0       | 50,000   | 10,900             | 218          | 104,000      | 3                | 22,400             |
| Brazil              | 100,000 | 122,000  | 82,300  | 60,100  | 96,100  | 37,900  | 20,200   | 4,480              | 222          | 519,000      | 13               | 102,000            |
| Canada              | 15,700  | 16,600   | 13,800  | 13,000  | 15,000  | 14,500  | 12,500   | 3,650              | 292          | 101,000      | 2                | 29,700             |
| Chile               | 62,200  | 61,300   | 27,900  | 59,300  | 51,800  | 71,500  | 128,000  | 37,400             | 292          | 462,000      | 11               | 130,000            |
| Colombia            | 21,000  | 41,100   | 0       | 31,000  | 22,000  | 9,000   | 22,000   | 4,540              | 206          | 146,000      | 4                | 31,000             |
| France              | 0       | 10,000   | 0       | 0       | 0       | 0       | 0        | 0                  | 0            | 10,000       | ( <sup>2</sup> ) | 1,900              |
| India               | 35,200  | 0        | 59,000  | 68      | 53,900  | 54,800  | 35,000   | 5,850              | 167          | 238,000      | 6                | 42,300             |
| Indonesia           | 73,200  | 71,400   | 87,700  | 65,600  | 97,800  | 28,700  | 47,500   | 7,620              | 160          | 472,000      | 11               | 89,900             |
| Japan               | 3,000   | 3,140    | 3,100   | 40,500  | 4,100   | 26,500  | 13,000   | 2,320              | 178          | 93,400       | 2                | 18,000             |
| Korea, Republic of  | 33,600  | 33,600   | 41      | 45,100  | 20,100  | 32,100  | 14,400   | 2,180              | 151          | 179,000      | 4                | 34,100             |
| Malaysia            | 37,000  | 81,100   | 6,040   | 84,500  | 9,000   | 36,300  | 17,500   | 2,950              | 168          | 272,000      | 7                | 53,600             |
| Mexico              | 98,800  | 100,000  | 102,000 | 96,800  | 104,000 | 100,000 | 96,800   | 24,900             | 258          | 699,000      | 17               | 179,000            |
| Peru                | 0       | 11,000   | 4       | 6,070   | 10,000  | 0       | 8,090    | 1,610              | 199          | 35,200       | 1                | 8,380              |
| Taiwan              | 10,100  | 12,000   | 0       | 17,500  | 11,500  | 0       | 29,000   | 5,630              | 194          | 80,100       | 2                | 17,400             |
| Thailand            | 27,700  | 42,500   | 28,300  | 30,300  | 12,200  | 29,400  | 22,000   | 4,520              | 206          | 192,000      | 5                | 40,500             |
| United Kingdom      | 136     | 34,000   | 100     | 34,000  | 31,100  | 31,000  | 128      | 38                 | 300          | 131,000      | 3                | 21,800             |
| Vietnam             | 32,800  | 0        | 28,500  | 41,100  | 8,500   | 5,030   | 3,630    | 1,160              | 320          | 120,000      | 3                | 23,000             |
| Other               | 5,680   | 2,000    | 44,800  | 28,300  | 17,900  | 11,000  | 23,500   | 4,920              | 210          | 133,000      | 3                | 27,600             |
| Total               | 571,000 | 663,000  | 495,000 | 713,000 | 586,000 | 510,000 | 576,000  | 135,000            | 235          | 4,110,000    | 100              | 913,000            |

<sup>&</sup>lt;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/).]

|                     |         |          |       |       |                  |      |          | July  |   | January-July     |                           |   |
|---------------------|---------|----------|-------|-------|------------------|------|----------|---|---|------------------|---------------------------|---|
| Country or locality | January | February | March | April | May              | June | Quantity | Value <sup>1</sup><br>(thousand<br>dollars) | Unit value<br>(dollars per<br>metric ton) | Quantity         | Percent of total quantity | Value <sup>1</sup><br>(thousand<br>dollars) |
| Brazil              | 0       | 0        | 0     | 0     | ( <sup>2</sup> ) | 0    | 0        | 0   | 0   | ( <sup>2</sup> ) | ( <sup>2</sup> )          | 3   |
| Canada              | 176     | 67       | 263   | 196   | 158              | 188  | 186      | 18  | 98  | 1,230            | 4                         | 175   |
| China               | 2       | 40       | 43    | 20    | 20               | 21   | 46       | 28  | 605                                       | 191              | 1                         | 153   |
| Czechia             | 0       | 0        | 0     | 0     | 0                | 0    | 1        | 11  | 10,800                                    | 1                | ( <sup>2</sup> )          | 11  |
| France              | 20      | 35       | 0     | 42    | 39               | 80   | 0        | 0   | 0   | 217              | 1                         | 508   |
| Germany             | 36      | 18       | 15    | 29    | 19               | 1    | 3        | 51  | 17,000                                    | 120              | ( <sup>2</sup> )          | 414   |
| India               | 4       | 19       | 97    | 121   | 7                | 10   | 36       | 35  | 970                                       | 294              | 1                         | 299   |
| Italy               | 0       | 118      | 138   | 40    | 158              | 20   | 0        | 0   | 0   | 473              | 2                         | 347   |
| Japan               | 22      | 0        | 2     | 0     | 4                | 17   | 0        | 0   | 0   | 45               | ( <sup>2</sup> )          | 226   |
| Mexico              | 333     | 119      | 1     | 415   | 338              | 20   | 214      | 86  | 402                                       | 1,440            | 5                         | 588   |
| Norway              | 0       | 1        | 0     | 0     | 0                | 1    | 0        | 0   | 0   | 2                | ( <sup>2</sup> )          | 8   |
| Sweden              | 5       | 19       | 4     | 7     | 8                | 5    | 4        | 109   | 25,200                                    | 54               | ( <sup>2</sup> )          | 695   |
| Turkey <sup>3</sup> | 27,000  | 0        | 0     | 0     | 0                | 0    | 0        | 0   | 0   | 27,000           | 86                        | 4,830                                       |
| United Kingdom      | 111     | 162      | 108   | 0     | 0                | 0    | 0        | 0   | 0   | 381              | 1                         | 294   |
| Total               | 27,700  | 599      | 670   | 871   | 750              | 363  | 489      | 337   | 690                                       | 31,500           | 100                       | 8,550                                       |

<sup>&</sup>lt;sup>1</sup>Cost, insurance, and freight values at U.S. ports.

<sup>&</sup>lt;sup>2</sup>Less than ½ unit.

<sup>&</sup>lt;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           | D., . d.,  | E         | T                   | Net      | stock              | Apparent                 |  |
|------------------|------------|-----------|---------------------|----------|--------------------|--------------------------|--|
|                  | Production | Exports   | Imports             | Increase | Decrease           | consumption <sup>1</sup> |  |
|                  |            | 202       | 24                  |          |                    |                          |  |
| January-December | 11,700,000 | 7,400,000 | 71,100              | 0        | 5,580              | 4,350,000                |  |
| January–July     | 6,780,000  | 4,300,000 | 41,900 <sup>r</sup> | 0        | 1,940 <sup>r</sup> | 2,520,000 <sup>r</sup>   |  |
| 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                  |  |
|                  |            | 202       | 25                  |          |                    |                          |  |
| January-July     | 6,910,000  | 4,110,000 | 31,500              | 163,000  | 0                  | 2,670,000                |  |
| 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                  |  |

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