

# Mineral Industry Surveys

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## MARKETABLE PHOSPHATE ROCK NOVEMBER 2025

U.S. marketable phosphate rock production in November was 1.64 million metric tons (Mt), which was 11% higher than that in October and 4% higher than that in November 2024 (table 1). Total production in January through November was 17.7 Mt, which was the same as the revised amount in the same period of 2024.

Phosphate rock sold or used in the United States in November was 1.62 Mt, which was 3% higher than that in October and 5% lower than that in November 2024. Total sold or used in January through November was 16.4 Mt, which was 5% lower than the revised amount in same period of 2024. U.S. producer stocks in November were 8.34 Mt, compared with 8.32 Mt in October and were 16% lower than those in in November 2024 (table 1).

Imports of phosphate rock in November were 210,000 metric tons, which were 23% lower than those in October and those in November 2024 (table 2). Total imports in January through November were 3.06 Mt, which were 2% lower than those in the same period of 2024. Imports of phosphate rock can vary substantially from month to month based on sales contracts and production schedules of the phosphate plants.

Estimated apparent consumption for 2025, based on annualized sold or used and import data, was 21.3 Mt, compared with 22.4 Mt in 2024 (table 3).

*A worksheet has been added to the excel table files that includes a macro to remove text from data cells. This will allow users to only have numbers in data cells. Please see the worksheet titled *RemoveTextButton* for instructions in how to use the tool. Note: you must download the excel file in order to use the tool.*

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**Table 1.** U.S. phosphate rock statistics.

[Data are rounded to no more than three significant digits; may not add to totals shown. Data are in thousand metric tons. Estimated data and revised data are marked with a superscript "e" and "r", respectively].

<b>Period</b>	<b>Marketable production</b>	<b>Sold or used</b>	<b>Stocks, end of period<sup>1</sup></b>
<b>2024<sup>e</sup></b>			
January–November	17,700 <sup>r</sup>	17,300 <sup>r</sup>	9,940 <sup>r</sup>
November	1,570	1,700	9,940
December	1,570	1,660	9,860
<b>January–December</b>	<b>19,300</b>	<b>19,000</b>	<b>9,860</b>
<b>2025</b>			
January	1,470	1,460	7,070
February	1,450	1,500	7,020
March	1,570	1,550	7,030
April	1,690	1,340	7,390
May	1,970	1,470	7,890
June	1,620	1,340	8,170
July	1,750	1,450	8,480
August	1,630	1,580 <sup>r</sup>	8,530 <sup>r</sup>
September	1,450	1,560	8,410
October	1,480	1,580	8,320
November	1,640	1,620	8,330
<b>January–November</b>	<b>17,700</b>	<b>16,500</b>	<b>8,330</b>

<sup>1</sup>Includes inventory adjustments.

**Table 2.** U.S. imports of phosphate rock.

[Data are rounded to no more than three significant digits; may not add to totals shown. Quantity is in thousand metric tons and value is in thousand dollars. Source: U.S. Census Bureau (<https://usatrade.census.gov/>).]

<b>Period</b>	<b>Quantity</b>	<b>Value<sup>1</sup></b>
<b>2024</b>		
January–November	3,110	405,000
November	274	31,200
December	279	32,700
<b>January–December</b>	<b>3,390</b>	<b>437,000</b>
<b>2025</b>		
January	306	37,000
February	284	33,300
March	271	28,700
April	270	28,300
May	309	32,800
June	321	34,900
July	276	28,800
August	201	22,300
September	337	36,600
October	273	28,600
November	210	22,400
<b>January–November</b>	<b>3,060</b>	<b>334,000</b>

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

**Table 3.** Comparative U.S. phosphate rock statistics.

[Data are rounded to no more than three significant digits; may not add to totals shown. Quantity is in million metric tons. Estimated data are marked with a superscript "e." NA, not available. Imports for consumption, source: U.S. Census Bureau (<https://usatrade.census.gov/>).]

<b>Product</b>	<b>2023</b>	<b>2024</b>	<b>2025<sup>1</sup></b>
Marketable production <sup>e</sup>	19.6	19.3	19.4
Sold or used by producers <sup>e</sup>	20.0	19.0	18.0
Yearend stocks <sup>e</sup>	9.6	9.9	8.3
Imports for consumption	2.6	3.4	3.3 <sup>e</sup>
Average value per ton	147	129	NA
<b>Apparent consumption<sup>e, 2, 3</sup></b>	<b>22.6</b>	<b>22.4</b>	<b>21.3</b>

<sup>1</sup>Annualized data.

<sup>2</sup>Data may not add to totals shown because of independent rounding.

<sup>3</sup>Calculated as domestic sold or used by producers plus imports for consumption.