

# Mineral Industry Surveys

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## TUNGSTEN IN AUGUST 2025

U.S. reported consumption of tungsten concentrate, net production of intermediate tungsten products, including metal powder and tungsten carbide powder, and industry stocks of tungsten materials were withheld to avoid disclosing company proprietary data. U.S. Government National Defense Stockpile inventory statistics are no longer available.

In August 2025, the amount of tungsten contained in U.S. imports decreased to 536 metric tons (t), 30% less than the 762 t in July 2025. The leading sources of imports of tungsten in August 2025 were China (152 t, accounting for 28% of total imports); Canada (66 t, 12%); and Vietnam (58 t, 11%). Year-to-date imports from January to August were 5,560 t, an increase of 10% compared with the same period in 2024 (table 2).

In August 2025, the amount of tungsten contained in U.S. exports decreased to 310 t, compared to the 315 t exported in July 2025. The leading destination of exports of tungsten in August 2025 were Vietnam (184 t, accounting for 59% of total exports); Canada (37 t, 12%); Japan (23 t, 7%); and Mexico (21

t, 7%). Year-to-date exports from January to August were 2,190 t, a decrease of 23% compared with the same period in 2024 (table 3).

## Prices

The tungsten price comparisons presented here are based on calculations by the U.S. Geological Survey, utilizing data from Argus Tungsten Analytics. In August 2025, the monthly average price for tungsten concentrate, ex-works China, was \$29,717.09 per metric ton, which is 18% higher compared with that in July 2025 and 58% higher compared with that in August 2024. In August 2025, the monthly average price for ammonium paratungstate in the European Union market, was \$493.88 per metric ton unit, which is 4% higher compared with that in July 2025 and 50% higher compared with that in August 2024 (fig. 1).

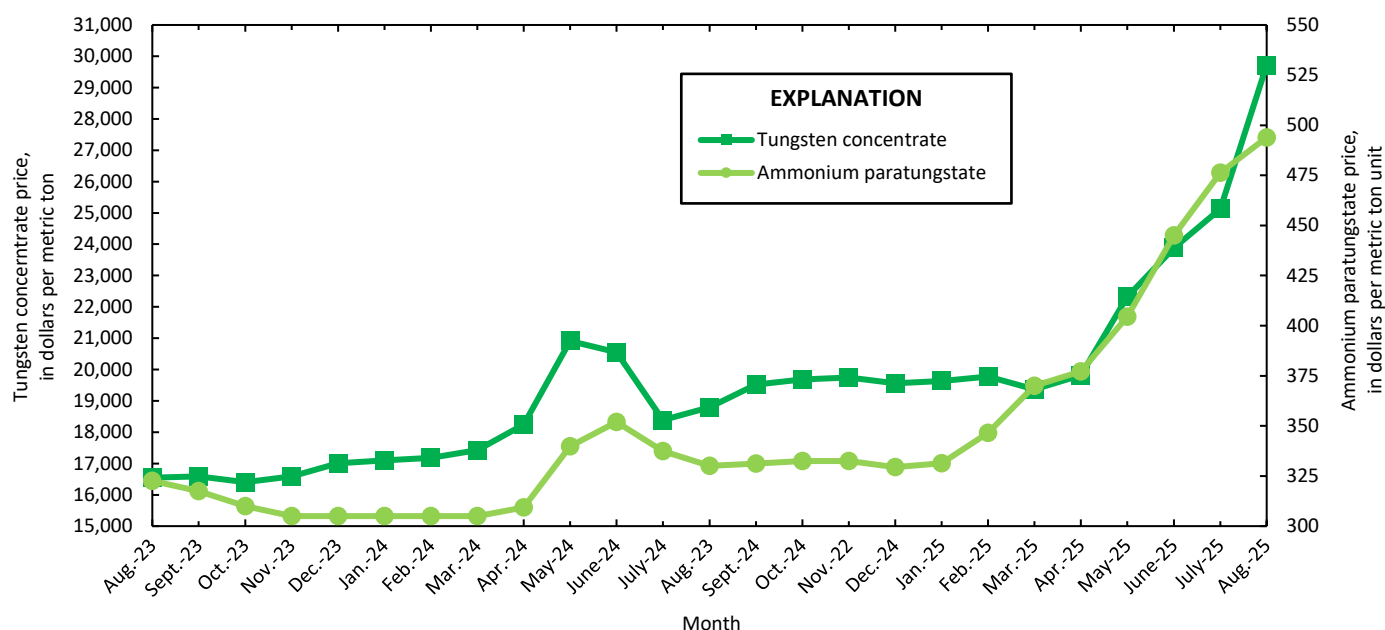


Figure 1. Monthly average prices for tungsten concentrate and ammonium paratungstate for August 2023 through August 2025. Source: Argus Tungsten Analytics.

## Industry News

In August 2025, the U.S. Department of Commerce, International Trade Administration issued final antidumping and countervailing duty orders on certain tungsten spheres or balls (also known as shot) from China, concluding the investigations initiated by the July 2024 petitions. It determined a China-wide antidumping duty rate of 201.32%, and countervailing duty rates of 55.64% for most exporters and 292.84% for several individually examined producers. The orders covered tungsten spheres or “tungsten super shot” containing 92.6 % or more tungsten by weight and measuring 1.5 to 10 millimeters in diameter, including coated and uncoated materials. The merchandise may be entered under U.S. Harmonized Tariff Schedule 9306.29.0000 or 8101.99.8000, but the written scope description was dispositive (U.S. Department of Commerce, International Trade Administration, 2025).

## Reference Cited

U.S. Department of Commerce, International Trade Administration, 2025, Certain tungsten shot from the People’s Republic of China; antidumping duty and countervailing duty orders: Federal Register, v. 90, no. 164, August 27, p. 41811–41814. (Accessed September 5, 2025, at <https://www.govinfo.gov/content/pkg/FR-2025-08-27/pdf/2025-16422.pdf>.)

*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. salient tungsten statistics.

[Data are rounded to no more than three significant digits; may not add to totals shown. Data are in metric tons, tungsten content. W, withheld to avoid disclosing company proprietary data.]

Period	Concentrate		Intermediate products		
	Consumption	Imports for consumption	Stocks, end of period <sup>1,2</sup>	Net production <sup>3</sup>	Stocks, end of period <sup>4</sup>
<b>2024</b>					
August	W	130	W	W	W
September	W	124	W	W	W
October	W	220	W	W	W
November	W	116	W	W	W
December	W	147	W	W	W
<b>January–December</b>	W	1,550	W	W	W
<b>2025</b>					
January	W	166	W	W	W
February	W	200	W	W	W
March	W	129	W	W	W
April	W	144	W	W	W
May	W	131	W	W	W
June	W	93	W	W	W
July	W	163	W	W	W
August	W	106	W	W	W
<b>January–August</b>	W	1,130	W	W	W

<sup>1</sup>Consumer stocks.

<sup>2</sup>U.S. Government National Defense Stockpile inventory statistics are no longer available.

<sup>3</sup>Net production of tungsten metal powder and tungsten carbide powder.

<sup>4</sup>Producer stocks of tungsten metal powder and tungsten carbide powder.

**Table 2.** U.S. imports for consumption of tungsten, by country or locality.

[Data are rounded to no more than three significant digits; may not add to totals shown. Data are in metric tons, tungsten content. Revised data are marked with a superscript "r". —, not applicable. Note: Imports of waste and scrap in August 2025 totaled 289 metric tons, tungsten content, to give a January-August total of 2,490 metric tons, tungsten content. Source: U.S. Census Bureau (<https://usatrade.census.gov/>).]

Period and country or locality of origin	Ores and concentrates	Ammonium tungstates	Ferro- tungsten	Metal powder	Tungsten carbide powder	Other <sup>1</sup>	Total	Total, year to date
<b>2024</b>								
January–August	945 <sup>r</sup>	1,050	32	658	1,150 <sup>r</sup>	1,220 <sup>r</sup>	5,050 <sup>r</sup>	—
January–December	1,550	1,230	36	1,140	1,430	2,080	7,470	—
<b>2025</b>								
June	93	217	0	106	80	235	731	4,260
July	163	117	( <sup>2</sup> )	124	71	287	762	5,020
<b>August</b>								
Australia	0	0	0	0	0	( <sup>2</sup> )	( <sup>2</sup> )	34
Austria	0	0	0	13	33	3	49	481
Bolivia	54	0	0	0	0	0	54	706
Canada	0	0	0	33	33	( <sup>2</sup> )	66	419
China	( <sup>2</sup> )	72	0	( <sup>2</sup> )	37	43	152	1,270
France	0	0	0	0	( <sup>2</sup> )	( <sup>2</sup> )	1	7
Germany	0	( <sup>2</sup> )	0	( <sup>2</sup> )	1	5	7	360
India	0	0	0	( <sup>2</sup> )	0	38	38	182
Israel	0	0	0	12	12	0	24	315
Japan	0	0	0	0	0	1	1	80
Korea, Republic of	0	0	0	31	0	( <sup>2</sup> )	31	378
Malaysia	0	0	0	0	0	( <sup>2</sup> )	( <sup>2</sup> )	11
Mongolia	0	0	0	0	0	0	0	10
Philippines	0	0	0	0	0	( <sup>2</sup> )	( <sup>2</sup> )	132
Portugal	36	0	0	0	0	0	36	154
Singapore	0	0	0	0	0	0	0	6
Spain	16	0	0	0	0	0	16	192
Taiwan	0	0	0	0	0	2	2	442
Thailand	0	0	0	0	0	0	0	8
Vietnam	0	0	8	0	0	50	58	352
Other	0	0	0	0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	15
<b>Total</b>	106	72	8	89	117	144	536	5,560
January–August	1,130	970	9	992	767	1,690	5,560	—

<sup>1</sup>Includes other unwrought tungsten, wrought tungsten, calcium and other tungstates, tungsten oxides, tungsten chlorides, other tungsten compounds, ash and residues containing mainly tungsten, mixtures of tungsten, and other mixtures of inorganic compounds containing tungsten. Tungsten content estimated in part.

<sup>2</sup>Less than ½ unit.

**Table 3.** U.S. exports of tungsten, by country or locality.

[Data are rounded to no more than three significant digits; may not add to totals shown. Data are in metric tons, tungsten content. Revised data are marked with a superscript "r". —, not applicable. Note: Exports of waste and scrap in August 2025 totaled 26 metric tons, tungsten content, to give a January-August total of 1,040 metric tons, tungsten content. Source: U.S. Census Bureau (<https://usatrade.census.gov/>).]

Period and country or locality of destination	Ores and concentrates <sup>1</sup>	Ammonium tungstates	Metal powder <sup>1</sup>	Tungsten carbide powder	Other <sup>2</sup>	Total	Total, year to date
<b>2024</b>							
January–August	1,300	35	455 <sup>r</sup>	559	481	2,840 <sup>r</sup>	—
January–December	1,410	76	693	704	693	3,570	—
<b>2025</b>							
June	372	36	31	49	38	528	1,560
July	204	( <sup>3</sup> )	45	25	40	315	1,880
<b>August</b>							
Australia	0	0	0	3	0	3	35
Austria	0	0	0	0	0	0	28
Bahamas	0	0	0	0	0	0	7
Belgium	0	0	( <sup>3</sup> )	0	0	( <sup>3</sup> )	96
Brazil	0	0	1	0	( <sup>3</sup> )	1	8
Canada	0	0	13	22	2	37	465
China	0	0	1	( <sup>3</sup> )	3	4	115
Czechia	0	0	0	0	( <sup>3</sup> )	( <sup>3</sup> )	4
France	0	0	0	0	0	0	13
Germany	0	0	9	4	( <sup>3</sup> )	13	59
India	0	0	3	( <sup>3</sup> )	2	5	34
Indonesia	0	0	0	0	( <sup>3</sup> )	( <sup>3</sup> )	5
Israel	0	0	0	1	1	2	11
Japan	0	11	( <sup>3</sup> )	11	( <sup>3</sup> )	23	51
Korea, Republic of	0	0	4	0	1	5	12
Madagascar	0	0	0	0	0	0	5
Malaysia	0	0	0	0	( <sup>3</sup> )	( <sup>3</sup> )	7
Mexico	0	0	1	( <sup>3</sup> )	20	21	181
Netherlands	0	0	( <sup>3</sup> )	0	( <sup>3</sup> )	( <sup>3</sup> )	4
Philippines	0	0	0	0	0	0	19
Saudi Arabia	0	0	3	3	( <sup>3</sup> )	6	18
Singapore	0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	1	6
South Africa	0	0	( <sup>3</sup> )	0	( <sup>3</sup> )	( <sup>3</sup> )	4
Taiwan	0	0	0	0	( <sup>3</sup> )	( <sup>3</sup> )	5
United Arab Emirates	0	0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	4
United Kingdom	0	0	( <sup>3</sup> )	( <sup>3</sup> )	3	4	28
Vietnam	184	0	0	( <sup>3</sup> )	0	184	940
Other	0	1	( <sup>3</sup> )	1	1	3	24
<b>Total</b>	184	12	35	46	33	310	2,190
January–August	1,030	86	430	320	319	2,190	—

<sup>1</sup>Tungsten content estimated from reported gross weight.

<sup>2</sup>Includes unwrought tungsten, including bars and rods obtained simply by sintering, wrought tungsten, ferrotungsten, and other tungstates. Tungsten content estimated in part.

<sup>3</sup>Less than ½ unit.