

METALS

[Definitions: s.t.—short tons; l.t.—long tons; NA—not available]

Commodity	U.S. consumption, 1966	U.S. imports for consumption, 1966	Imports as percent of consumption
Antimony.....	45,682 s.t.	19,712 s.t. (general).....	43.2
Arsenic.....	NA	18,856 s.t.	NA
Bauxite.....	14,083,941 l.t.	11,529,000 l.t.	81.9
Beryllium (11 percent BeO).....	6,026 s.t.	2,147 s.t. (general).....	35.6
Bismuth.....	3,199,321 lb.	1,681,472 lb. (general).....	52.6
Cadmium.....	14,780,000 lb.	3,358,000 lb. (metal).....	22.7
Chromite (44.5 percent Cr ₂ O ₃).....	1,461,000 s.t.	1,864,000 s.t.	100.0
Cobalt.....	14,205,000 lb.	18,823,000 lb.	100.0
Columbium.....	3,873,237 lb. (Cb content).....	9,278,000 (concentrate).....	100.0
Tantalum.....	1,393,361 lb. (Ta content).....	2,143,000 (concentrate).....	100.0
Copper.....	2,359,954 s.t.	583,507 s.t. (general).....	24.7
Gold.....	6,062,000 troy oz. (industry and arts)	1,200,000 troy oz. (general).....	19.8
Iron ore.....	134,047,000 l.t.	46,259,000 l.t.	34.5
Lead.....	1,323,877 s.t.	356,441 s.t.	26.9
Manganese ore (35 percent or more Mn).....	2,369,923 s.t.	2,651,921 s.t.	100.0
Mercury.....	72,033 flasks	31,364 flasks	43.5
Molybdenum.....	75,476,000 lb.	5,000 lb.	(1)
Nickel.....	187,833 s.t.	141,000 s.t.	75.1
Platinum group.....	1,675,795 troy oz.	1,435,017 troy oz.	85.6
Rare earth oxides.....	5,740 s.t.	1,775 s.t.	31.0
Selenium.....	1,131,000 lb.	286,000 lb.	25.3
Silver.....	183,696,000 troy oz. (industry and arts)	63,032,000 troy oz. (general, excludes coinage)	34.3
Tellurium.....	215,000 lb.	18,000 lb.	8.4
Tin.....	85,486 l.t.	46,071 l.t.	53.9
Titanium:			
(a) Ilmenite concentrate.....	962,706 s.t.	186,539 s.t. (general).....	19.4
(b) Rutile concentrate.....	135,883 s.t.	151,482 s.t. (general).....	100.0
Tungsten.....	17,710,000 lb.	4,298,000 lb.	24.3
Uranium (U ₃ O ₈ content).....	10,180 s.t. (AEC stocks).....	2,049 s.t. (concentrate).....	20.1
Vanadium.....	5,481 s.t.	72 s.t. (ore and concentrate).....	1.3
Zinc.....	1,806,543 s.t.	676,682 s.t.	37.5
Zircon.....	34,000 s.t. (excludes foundries).....	57,976 s.t.	100.0

NONMETALS

Asbestos.....	805,391 s.t. (apparent).....	726,459 s.t. (unmanufactured).....	90.2
Barite (primary).....	1,417,000 s.t.	699,000 s.t.	49.3
Boron.....	74,700 s.t.	12,000 s.t.	16.1
Clays.....	55,765,000 s.t.	139,000 s.t.	(1)
Diatomite.....	515,000 s.t.		0
Feldspar (crude).....	685,592 l.t. (apparent).....		0
Fluorspar.....	1,065,124 s.t.	878,546 s.t.	82.5
Graphite (natural).....	48,400 s.t.	56,700 s.t.	100.0
Gypsum.....	15,088,000 s.t.	5,479,000 s.t.	36.3
Kyanite.....	NA	3,405 s.t.	NA
Lithium.....	NA	9,260 s.t.	NA
Magnesite.....	2,100,000 s.t.	172,588 s.t.	8.2
Mica:			
(a) Block and film.....	2,813,000 lb.	3,538,000 lb.	100.0
(b) Splittings.....	7,100,000 lb.	6,797,000 lb.	95.7
Perlite.....	394,000 s.t.		0
Phosphate rock.....	27,382,000 s.t. (apparent).....	178,000 s.t.	(1)
Potash (K ₂ O equivalent).....	3,999,000 s.t.	1,487,000 s.t.	37.2
Pumice.....	3,500,000 s.t.	269,028 s.t.	7.7
Salt.....	38,280,000 s.t. (apparent).....	2,479,000 s.t.	6.5
Strontium.....	5,490 s.t.	5,490 s.t. (estimated).....	100.0
Sulfur and pyrites.....	9,157,822 l.t. (apparent).....	1,514,000 l.t.	16.5
Talc, soapstone and pyrophyllite.....	824,000 s.t.	21,000 s.t.	(1)
Vermiculite.....	253,000 s.t.	17,000 s.t.	(1)

1 Negligible.

Note: Data based on 1966 Minerals Yearbook, vol. I and II, Metals, Minerals and Fuels, U.S. Bureau of Mines, U.S. Bureau of Mines' Commodity Statements (supplement to Bureau of Mines' Strategic Plan), January 1968, and U.S. Bureau of Mines' Commodity Data Summaries, January 1968.