WOLLASTONITE STATISTICS[1]
U.S. GEOLOGICAL SURVEY
[All values in metric tons (t) wollastonite unless otherwise noted]
Last modification: November 13, 2007

Year	Production	Imports	Exports	Apparent consumption	Unit value ($/t)	Unit value (98$/t)	World production
1950	2,270			2,270	28.00	189	2,270
1951							
1952							
1953							
1954							
1955							
1956							
1957							
1958							
1959	34,400			34,400	30.00	168	34,400
1960	34,400			34,400	30.00	165	36,800
1961	34,400			34,400	35.00	191	37,000
1962	34,400			34,400	35.00	189	36,800
1963	34,400			34,400	40.00	213	36,400
1964	34,400			34,400	40.00	211	37,400
1965	34,400			34,400	40.00	207	36,800
1966	34,400			34,400	45.00	226	38,200
1967	34,400			34,400	45.00	220	37,800
1968	30,000			30,000	45.00	211	36,000
1969	60,000			60,000	50.00	222	40,900
1970	60,000			60,000	50.00	210	73,300
1971	60,000			60,000	55.00	221	76,700
1972	60,000			60,000	60.00	234	70,500
1973	60,000			60,000	65.00	239	68,700
1974	60,000			60,000	70.00	231	71,100
1975	58,000			58,000	70.00	212	69,600
1976	63,000			63,000	75.00	215	73,900
1977	65,000			65,000	75.00	202	75,600
1978	70,000			70,000	80.00	200	85,600
1979	74,000			74,000	80.00	180	103,000
1980	76,000			76,000	85.00	168	113,000
1981	80,000			80,000	100	179	114,000
1982	70,000			70,000	100	169	105,000
1983	60,000			60,000	110	180	103,000
1984	65,000			65,000	115	180	118,000
1985	65,000			65,000	120	182	119,000
1986	65,000			65,000	130	193	128,000
1987	71,000			71,000	130	187	145,000
1988	81,000			81,000	130	179	185,000
1989	90,000			90,000	130	171	221,000
1990	110,000			110,000	135	168	271,000
1991	110,000			110,000	135	162	286,000
1992	110,000			110,000	140	163	302,000
1993	120,000			120,000	145	164	351,000
1994	125,000			125,000	145	159	413,000
1995	125,000			125,000	145	155	514,000
1996	150,000	1,380	4,080	147,000	145	151	533,000
1997	150,000	3,000	30,000	123,000	150	152	575,000
1998	150,000	7,500	27,500	130,000	150	150	598,000
1999	150,000	3,750	20,500	133,000	150	147	601,000
2000	130,000	11,000	6,500	135,000	150	142	525,000
2001	130,000	5,000	3,000	132,000	150	138	605,000

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Year	Production	Imports	Exports	Apparent consumption	Unit value ($/t)	Unit value (98$/t)	World production
2002	121,000	2,750	4,750	119,000	150	136	575,000
2003	150,000	3,500	4,000	149,500	160	142	575,000
2004	121,000	4,500	12,500	113,000	160	138	575,000
2005	121,000	6,000	10,000	117,000	160	134	600,000
2006	121,000	2,500	3,000	120,500	170	137	600,000

[1]Compiled by C.A. DiFrancesco (retired) and R.L. Virta.
Data are calculated, estimated, or reported. See notes for more information.

Wollastonite Worksheet Notes

Data Sources
The sources of data for the wollastonite worksheet are the mineral statistics publication of the U.S. Bureau of Mines and the U.S. Geological Survey (USGS)—the Minerals Yearbook (MYB). USGS mineral commodity specialist estimates (EST), Rieger (1994) (ACSB), Andrews (1970) (HMSO), Bolger (1998), Fattah (1994), Industrial Minerals (1975), O'Driscoll (1990), Power (1986) and Smith (1981) (IM), Bauer and others (1994), Elevatorski (1975, 1994) (IMR), Choate (1985, 1987, and 1989) (ME), and Roskill Information Services (1996, p. 9) (RIS) also were used. The years of publication and corresponding years of data coverage are listed in the References section below. Blank cells in the worksheet indicate data were not available.

Production
Production estimates are for wollastonite. Data were from the MYB for 1950 and 1997–2006 and from EST for 1968, 1975, 1982–85, 1987, 1989, 1991–92, and 1994. Data also were from ACSB for 1993 and 1996; HMSO for 1959–67; IM for 1969–73, 1976–81, 1986, and 1990; IMR for 1974; ME for 1988; and from RIS for 1995. Blank cells in the worksheet indicate that data were not available for the years 1951–58.

Imports
Import data are for wollastonite. Data were from the MYB. Blank cells in the worksheet indicate that data were not available for the years 1950–95.

Exports
Export data are for wollastonite. Data were from the MYB. Blank cells in the worksheet indicate that data were not available for the years 1950–95.

Apparent Consumption
Apparent consumption of wollastonite in the United States was estimated for the years 1950 and 1959–2006 by using the formula:

APPARENT CONSUMPTION = PRODUCTION + IMPORTS – EXPORTS.

Unit Value ($/t)
Unit value is defined as value in actual U.S. dollars for 1 metric ton (t) of wollastonite apparent consumption. Prices used to estimate unit value were for average prices and were estimated by the commodity specialist from trade journals and current sales of various grades of wollastonite for the years 1950 and 1959–2006.

Unit Value (98$/t)
The Consumer Price Index conversion factor, with 1998 as the base year, is used to adjust unit value in current U.S. dollars to the unit value in constant 1998 U.S. dollars.

World Production
World production data were for wollastonite mine production. Data were from the MYB for the years 1950 and 1998–2006; EST for the years 1975, 1983–85, 1987, 1989, 1991–92, and 1994; EST, ACSB, and IM for the year 1993; EST and IM for the years 1968 and 1981; EST, IM, and IMR for the year 1980; EST and ME for the years 1982 and 1988; and from EST, IM, and ME for the year 1986. Data were also from the MYB and IM for the year 1997; the MYB and RIS for the year 1995; the MYB and ACSB for the year 1996; HMSO for the years 1959–67; IM for the years 1969–73, 1976–79, and 1990; and from IMR for the year 1974. Blank cells in the worksheet indicate that data were not available for the years 1951–58.

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For more information, please contact:

USGS Wollastonite Commodity Specialist