

4.—Percentages of the Total Value of Mineral Production, by Principal Minerals, 1937-46—concluded

Mineral	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946
	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.
NON-METALLICS (EXCLUDING FUELS)										
Asbestos.....	3.2	2.9	3.3	2.9	3.8	4.0	4.4	4.2	4.6	5.0
Gypsum.....	0.3	0.3	0.4	0.4	0.4	0.2	0.3	0.3	0.4	0.7
Quartz.....	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3
Salt.....	0.4	0.4	0.5	0.5	0.6	0.7	0.8	0.8	0.8	0.7
Sulphur.....	0.3	0.2	0.4	0.2	0.3	0.4	0.3	0.4	0.4	0.4
TOTALS, NON-METALLICS ⁴	4.9	4.5	5.3	4.9	6.1	6.5	7.3	7.7	8.0	8.7
TOTALS, CLAY PRODUCTS.....	1.0	1.0	1.1	1.2	1.4	1.2	1.2	1.4	1.8	2.4
OTHER STRUCTURAL MATERIALS										
Cement.....	2.0	1.9	1.8	2.2	2.3	2.5	2.2	2.4	2.9	4.0
Lime.....	0.8	0.8	0.8	1.0	1.1	1.2	1.3	1.4	1.3	1.4
Sand and gravel.....	2.3	2.7	2.4	2.2	1.9	1.6	1.7	2.1	2.1	3.1
Stone.....	1.5	1.3	1.3	1.4	1.4	1.5	1.5	1.5	1.6	2.2
TOTALS, OTHER STRUCTURAL MATERIALS.....	6.6	6.7	6.3	6.8	6.7	6.8	6.7	7.4	7.9	10.7
Grand Totals.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

¹ Less than one-tenth of one per cent.² Not available.³ Not available for publication.⁴ Includes minor items not specified.

Although the year 1926 was not a normal year in mineral production to the same extent as in some other productive fields, the rapid changes that have resulted from circumstances arising since then can be seen more clearly by using 1926 as a base year. Table 5 shows the indexes of volume of mineral production by principal minerals, for the years 1937-46. The very large increases in the production of petroleum and platinum metals are especially noteworthy.

5.—Indexes of Volume of Mineral Production, by Principal Minerals, 1937-46

(1926=100)

NOTE.—Indexes for 1927-36 will be found at p. 319 of the 1940 Year Book.

Mineral	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946
METALLICS										
Cobalt.....	76.3	69.1	110.2	119.5	39.6	12.6	26.5	5.5	16.4	11.1
Copper.....	398.2	429.2	457.4	492.6	483.4	453.6	432.2	411.0	356.8	276.4
Gold.....	233.5	269.4	290.4	302.8	304.7	276.0	208.1	166.6	153.7	161.5
Lead.....	145.2	147.6	136.9	166.3	162.1	180.5	156.5	107.3	122.3	124.7
Nickel.....	342.2	320.4	344.1	373.7	429.5	434.0	43.8	417.9	373.0	292.4
Platinum metals.....	1463.9	1694.4	1454.6	1023.3	1134.6	2598.1	1768.8	1025.6	3412.2	1224.5
Silver.....	102.7	99.3	103.5	106.5	97.2	92.5	77.5	60.9	57.9	56.1
Zinc.....	247.0	254.4	263.1	282.8	341.7	387.0	407.3	367.4	345.0	313.9
FUELS										
Coal.....	96.1	86.7	94.3	106.6	110.6	114.5	108.4	103.3	94.1	108.1
Natural gas.....	168.6	174.1	183.2	214.7	226.4	237.9	230.5	234.6	252.0	249.4
Petroleum.....	807.7	1911.4	2147.5	2357.3	2780.6	2844.0	2753.3	2771.2	2327.6	2081.4
NON-METALLICS (EXCLUDING FUELS)										
Asbestos.....	146.8	103.7	130.4	124.1	171.0	157.3	167.2	150.1	167.1	199.8
Gypsum.....	118.5	114.2	160.9	163.9	180.3	64.1	50.6	67.5	95.0	204.9
Quartz ¹	593.5	594.6	682.1	800.7	884.5	748.9	765.6	749.8	652.2	609.0
Salt.....	174.8	167.6	161.7	177.0	213.6	249.0	261.9	264.8	256.4	204.9
Sulphur ²	339.2	291.3	547.5	442.2	673.8	787.0	667.3	642.9	648.1	608.4
STRUCTURAL MATERIALS³										
Cement.....	70.9	63.4	65.8	86.8	96.1	104.8	83.9	82.6	97.3	132.8
Lime.....	132.7	117.6	133.4	173.2	208.0	213.8	219.3	213.9	201.1	203.1
Sand and gravel.....	157.8	188.3	182.9	183.3	184.7	154.0	150.4	166.0	173.9	233.4
Stone.....	108.4	80.0	85.1	116.4	124.1	124.7	112.9	93.7	97.0	125.9

¹ Beginning with 1936, low-grade natural silica sand used as non-ferrous smelter flux is included.² 1928=100, previous years not being comparable.³ Excluding clay products.