

2.—Mineral Production of Canada, 1938-40—concluded

Mineral	1938		1939		1940	
	Quantity	Value	Quantity	Value	Quantity	Value
Clay Products and Other Structural Materials—conc.		\$		\$		\$
TOTALS, OTHER STRUCTURAL MATERIALS.....	-	29,342,582	-	30,211,523	-	36,128,104
Totals, Clay Products and Other Structural Materials.....	-	33,878,666	-	35,362,759	-	42,472,651
Grand Totals (Canadian Funds).....	-	441,823,237	-	474,602,059	-	529,825,035

¹ Short tons.² War-time restrictions preclude the publication of detailed data for 1940.³ Value in Canadian funds.⁴ Not available.⁵ Not including ground mica schist produced in British Columbia.⁶ Sulphur content of pyrites shipped and estimated sulphur contained in the sulphuric acid made from smelter gases.⁷ Includes relatively large quantities used in the manufacture of chemicals.

Analysis of Current Value and Volume.—In order to interpret more clearly and simply the trends in mineral production in Canada over the period since 1930, Table 3 gives the percentage of the total value contributed by each principal mineral in each year. Values upon which percentages in this table are based are the annual values of mineral production expressed in Canadian currency as published in Tables 1 and 2.

3.—Percentages of the Total Value of Mineral Production, by Principal Minerals, 1931-40

Mineral	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940
	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.
METALLICS										
Cobalt.....	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Copper.....	10.6	8.0	9.8	9.6	10.3	10.9	15.1	12.8	12.8	
Gold.....	24.4	37.4	38.0	36.9	37.0	36.3	31.3	37.6	38.8	
Lead.....	3.2	2.8	2.9	3.0	3.4	4.1	4.6	3.1	2.6	
Nickel.....	6.7	3.8	9.1	11.6	11.3	12.1	13.0	12.2	10.7	1
Platinum metals.....	1.2	1.0	0.7	2.2	1.7	2.2	2.2	2.0	2.0	
Radium and uranium products.....	²	²	²	²	²	²	²	²	²	0.2
Silver.....	2.7	3.0	2.6	2.8	3.4	2.3	2.3	2.2	2.0	
Zinc.....	2.7	2.2	2.0	3.3	3.2	3.1	4.0	2.7	2.6	
TOTALS, METALLICS ³	52.0	58.6	66.4	69.7	71.0	71.7	73.1	73.1	72.4	72.2
FUELS										
Coal.....	18.1	19.4	16.3	15.1	13.4	12.7	10.7	10.0	10.2	10.3
Natural gas.....	4.0	4.7	3.9	3.2	3.0	3.0	2.5	2.6	2.6	2.5
Petroleum.....	1.8	1.6	1.4	1.2	1.1	0.9	1.2	2.1	2.1	2.1
TOTALS, FUELS ³	23.9	25.7	21.6	19.5	17.5	16.6	14.4	14.7	14.9	14.9
NON-METALLICS (EXCLUDING FUELS)										
Asbestos.....	2.1	1.6	2.4	1.8	2.3	2.8	3.2	2.9	3.3	1
Gypsum.....	0.9	0.6	0.3	0.3	0.3	0.4	0.3	0.3	0.4	0.4
Quartz.....	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.2
Salt.....	0.8	1.0	0.9	0.7	0.6	0.5	0.4	0.4	0.5	0.5
Sulphur.....	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.4	1
TOTALS, NON-METALLICS ³	4.8	4.0	4.5	3.8	4.0	4.6	4.9	4.5	5.3	4.9
TOTALS, CLAY PRODUCTS.....	3.4	1.9	1.0	1.0	1.0	1.0	1.0	1.0	1.1	1.2
OTHER STRUCTURAL MATERIALS										
Cement.....	6.9	3.6	2.0	2.0	1.8	1.9	2.0	1.9	1.8	2.2
Lime.....	1.2	1.3	1.1	1.0	0.9	0.9	0.8	0.8	0.8	1.0
Sand and gravel.....	2.9	2.3	2.0	1.5	2.1	1.9	2.3	2.7	2.4	2.2
Stone.....	4.9	2.6	1.4	1.5	1.7	1.4	1.5	1.3	1.4	1.4
TOTALS, OTHER STRUCTURAL MATERIALS.....	15.9	9.8	6.5	6.0	6.5	6.1	6.6	6.7	6.3	6.8
Grand Totals.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

¹ War-time restrictions preclude the publication of data for 1940.² Not available.³ Includes minor items not specified.