

large scale had been established. At the beginning of the War, producers of all these base metals entered into voluntary agreements with the British Government to sell the surplus above Canadian requirements at practically no advance on the low prices prevailing before the War, thus assuring to Great Britain a supply of these essential materials without the risk of advancing prices.

In the case of fuels, non-metallics other than fuels, and structural materials, productive capacity in Canada for many essential minerals was more than sufficient to provide for the then-existing industrial and civil requirements. Thus the expanding demands of war industries and the construction operations necessitated by various features of the war program were readily met.

2.—Mineral Production of Canada, 1940-42

Mineral	1940		1941		1942	
	Quantity	Value	Quantity	Value	Quantity	Value
		\$		\$		\$
Metallics						
Antimony..... lb.	2,594,492	396,468	3,185,077	445,911	3,041,108	516,988
Bismuth..... "	58,529	81,004	7,511	10,396	347,556	479,627
Cadmium..... "	908,127	1,056,152	1,251,291	1,469,016	1,148,963	1,355,776
Chromite..... ton	335	5,780	2,372	42,679	11,456	343,568
Cobalt..... lb.	794,359	1,235,220	263,257	255,904	83,871	88,444
Indium..... oz.	Nil	-	Nil	-	471	4,710
Magnesium..... lb.	"	-	10,905	2,944	808,718	355,836
Manganese metal..... "	"	-	7,500	2,250	Nil	-
Manganese ore..... ton	152	4,315	Nil	-	435	8,932
Molybdenite concentrates..... lb.	22,251	10,280	196,600	88,470	227,586	134,963
Tin..... "	Nil	-	64,744	33,667	1,237,863	643,689
Tungsten concentrates..... "	12,002	7,303	82,846	38,712	520,981	406,275
Copper..... "	655,593,441	65,773,061	643,316,713	64,407,497	603,661,826	60,417,372
Nickel..... "	245,557,871	59,822,591	282,258,235	68,656,795	285,211,803	69,998,427
Lead..... "	471,850,256	15,863,605	460,167,005	15,470,815	512,142,562	17,218,233
Lead..... "	424,028,862	14,463,624	512,381,636	17,477,337	580,257,373	19,792,579
Zinc..... "	5,311,145	204,479,083 ¹	5,345,179	205,789,392 ²	4,841,306	186,390,281 ¹
Gold..... fine oz.	23,833,752	9,116,172	21,754,408	8,323,454	20,695,101	8,726,296
Silver..... "						
Palladium, rhodium, iridium, etc..... "	91,522	3,520,746	97,432	3,396,304		19,177,782
Platinum..... "	108,486	4,240,362	124,317	4,750,153		
Arsenic (As ₂ O ₃)..... lb.	2,093,275	62,798	3,538,000	153,195	14,967,874	652,041
Iron ore..... ton	414,603	1,211,305	516,037	1,426,057	545,306	1,517,077
Mercury..... lb.	153,830	369,317	536,304	1,335,697	1,035,914	2,943,807
Pitchblende products..... "		410,176		925,196		
Selenium..... lb.	179,860	343,533	406,930	777,236	495,369	951,108
Tellurium..... "	3,491	5,607	11,453	18,394	11,084	17,735
Titanium ore..... ton	4,535	24,510	12,651	49,110	10,031	50,906
Totals, Metallics.....		382,503,012		395,346,581		392,192,452
Fuels						
Coal..... ton	17,566,884	54,676,893	18,225,921	58,059,630	18,865,030	62,897,581
Natural gas..... M cu. ft.	41,232,125	13,000,593	43,495,353	12,665,116	45,697,359	13,301,655
Peat..... ton	30	75	355	2,155	172	1,204
Petroleum, crude..... bbl.	8,590,978	11,180,213	10,133,838	14,415,096	10,364,796	15,968,851
Totals, Fuels.....		78,837,874		85,141,997		92,169,291
Non-Metallics (Excluding Fuels)						
Asbestos..... ton	346,805	15,619,865	477,846	21,468,840	439,459	22,663,283
Fluorspar..... "	4,454	59,317	5,534	97,767	6,199	146,039
Graphite..... "	2	94,038	2	132,924	2	117,904
Magnesitic dolomite..... "	2	897,016	2	831,041	2	1,059,374 ⁴
Mica..... lb.	1,806,000	237,145	3,488,000	335,288	6,019,671	393,567
Sulphur ³ ton	170,630	1,298,018	260,023	1,702,786	303,714	1,994,891
Barytes..... "	338	4,819	6,890	74,416	19,667	188,144
Diatomite..... "	248	7,957	344	9,935	365	9,088
Feldspar..... "	21,455	187,623	26,404	244,284	22,270	213,941
Garnets (schist)..... ton	Nil	-	16	160	17	176
Grindstones (incl. pulpstones)..... "	341	14,543	188	11,500	216	10,000
Gypsum..... "	1,448,788	2,065,933	1,593,406	2,248,428	566,166	1,254,182

For footnotes, see end of table, p. 293.