

Subsection 3.—Principal Mineral Industries

A summary of the industrial statistics of the principal mineral industries operating in Canada in 1941 and 1942 is presented in Table 8. In spite of the difficulties imposed by the War through labour shortages, lack of new equipment and essential supplies necessary for the mines, the gross value of output for the entire auriferous quartz mining industry, including the value of recoverable metals, gold, silver, etc., totalled \$160,564,783 in 1942 compared with \$179,103,182 in 1941.

8.—Principal Statistics of the Mineral Industries of Canada, 1941 and 1942

Industry and Year	Plants or Mines	Capital Employed	Em- ployees	Salaries and Wages	Purchased Fuel, Electricity and Consumable Supplies	Net Income from Sales ¹
	No.	\$	No.	\$	\$	\$
Metallics						
Alluvial gold.....1941	110	10,755,706	797	1,954,278	332,361	3,800,142
1942	80	10,071,917	471	1,283,274	206,635	4,114,995
Auriferous quartz.....1941	357	243,138,864	32,551	62,150,810	33,124,349	145,978,833
1942	227	245,240,997	26,030	54,388,872	28,625,881	131,938,902
Copper-gold-silver.....1941	22	81,521,902	5,866	10,695,023	34,608,742	30,220,331
1942	28	84,776,243	5,646	11,097,412	35,459,148	33,688,642
Silver-cobalt.....1941	14	439,877	182	229,984	126,372	662,443
1942	14	358,691	192	283,980	150,043	600,207
Silver-lead-zinc.....1941	64	17,717,334	1,666	3,452,199	3,624,765	20,653,212
1942	44	19,484,442	2,185	4,730,370	4,268,352	23,504,642
Nickel-copper.....1941	6	41,730,329	6,490	13,680,994	7,214,448	41,525,277
1942	8	48,303,780	7,147	15,365,207	8,186,777	50,801,633
Miscellaneous metals.....1941	47	2,931,695	725	1,141,244	1,355,563	2,073,323
1942	67	3,956,427	1,352	2,396,731	1,519,686	3,996,555
Smelting and refining.....1941	13	309,963,342	16,014	27,482,689	259,585,976	119,736,284
1942	15	356,052,965	21,162	37,340,556	321,736,152	125,881,047
Totals, Metallics.....1941	633	708,199,049	64,291	120,787,221	339,972,576	364,649,855
1942	483	768,245,462	64,185	126,886,402	400,152,674	374,526,623
Fuels						
Coal.....1941	469	106,498,356	26,330	38,149,602	9,680,614	45,780,856
1942	419	108,766,697	26,205	42,091,137	10,965,528	49,473,229
Natural gas.....1941	3,424	81,280,541	2,161	2,841,795	108,204	11,114,899
1942	3,566	82,768,602	1,940	2,826,811	104,802	11,251,548
Petroleum.....1941	2,312	58,206,984	1,844	3,254,817	803,798	14,207,526
1942	2,253	54,707,282	1,972	3,648,965	1,207,463	15,668,660
Totals, Fuels.....1941	6,205	245,985,881	30,335	44,246,214	10,592,616	71,103,281
1942	6,238	246,242,581	30,117	48,566,913	12,277,793	76,393,437
Non-Metallics (Exclud- ing Fuels)						
Asbestos.....1941	10	21,325,558	3,760	4,996,101	4,246,246	17,229,399
1942	10	18,741,364	3,749	5,299,454	4,393,973	18,277,235
Feldspar, quartz and nepheline-syenite.....1941	38	2,314,582	506	610,489	250,983	1,587,071
1942	38	2,563,248	533	782,903	412,028	1,586,968
Gypsum.....1941	15	5,175,821	648	745,008	452,008	1,796,420
1942	13	4,386,531	510	657,620	244,139	1,010,043
Iron oxides.....1941	4	189,877	44	42,152	21,394	120,675
1942	5	194,541	47	44,288	26,615	125,038
Mica.....1941	81	1,180,097	246	181,800	39,529	295,759
1942	106	1,460,769	361	258,605	37,313	346,254
Peat (moss and fuel).....1941	22	825,154	667	486,116	17,472	628,936
1942	35	3,212,921	1,316	1,380,142	277,086	1,031,211
Salt.....1941	9	5,559,307	668	1,018,652	1,175,966	2,676,533
1942	9	5,687,511	675	1,114,574	1,419,248	3,173,755
Talc and soapstone.....1941	8	695,581	148	128,820	55,206	305,603
1942	10	567,665	115	113,601	59,113	251,711
Miscellaneous ²1941	63	2,648,830	833	878,700	797,564	1,645,184
1942	64	4,919,871	811	1,142,072	952,860	2,053,307
Totals, Non- Metallics.....1941	250	39,914,807	7,370	9,987,838	7,956,368	26,285,680
1942	290	41,734,421	8,117	10,793,259	7,822,375	27,855,622

¹ Includes freight and treatment charges.² Includes natural abrasives.