

## Subsection 3.—Principal Mineral Industries

A summary of the industrial statistics of the principal mineral industries operating in Canada in 1939 and 1940 is presented in Table 8. Gold mining had, in 1940, the largest labour force, having exceeded coal mining for the fourth year in succession. Employment in the gold industry is much less subject to seasonal fluctuations, and expenditures on salaries and wages are considerably greater than those of the coal-mining industry. The smelting and refining industry was third in number of employees and second in salaries and wages paid.

## 8.—Principal Statistics of the Mineral Industries of Canada, 1939 and 1940

Industry and Year	Plants or Mines	Capital Employed	Em- ployees	Salaries and Wages	Purchased Fuel, Electricity and Consumable Supplies	Net Income from Sales <sup>1</sup>
	No.	\$	No.	\$	\$	\$
<b>Metallics</b>						
Alluvial gold.....1939	104	9,844,524	1,012	1,439,765	318,613	4,204,974
1940	126	9,933,894	840	1,680,779	298,680	3,820,169
Auriferous quartz....1939	474	248,692,569	30,622	53,206,225	30,380,927 <sup>2</sup>	129,633,245
1940	438	250,919,160	31,405	55,205,096	32,076,741 <sup>2</sup>	146,713,744
Copper-gold-silver....1939	30	58,867,620	6,083	9,920,591	24,978,891 <sup>2</sup>	26,182,577
1940	26	60,446,948	6,115	10,777,827	25,370,357 <sup>2</sup>	25,804,419
Silver-cobalt.....1939	43	2,461,556	323	412,728	237,096 <sup>2</sup>	653,032
1940	44	337,080	123	158,024	57,347 <sup>2</sup>	809,263
Silver-lead-zinc.....1939	83	23,664,620	1,646	2,803,057	4,699,242 <sup>2</sup>	13,555,609
1940	83	19,969,198	1,585	3,052,532	4,380,568 <sup>2</sup>	16,439,530
Nickel-copper.....1939	7	35,307,319	5,759	10,960,710	6,117,331 <sup>2</sup>	32,259,124
1940	6	36,765,154	6,372	12,256,863	6,783,621 <sup>2</sup>	34,240,489
Miscellaneous metals..1939	31	3,074,999	331	455,278	175,573	349,404
1940	36	2,720,642	445	628,025	720,173	1,309,105
Smelting and refining 1939	13	192,186,465	12,449	19,372,119	182,544,662	80,057,833
1940	13	234,826,742	13,656	21,766,197	207,301,259	98,059,288
<b>Totals, Metallics....1939</b>	<b>785</b>	<b>574,099,672</b>	<b>58,225</b>	<b>98,570,473</b>	<b>249,452,335<sup>2</sup></b>	<b>286,895,798</b>
<b>1940</b>	<b>772</b>	<b>615,918,818</b>	<b>60,351</b>	<b>105,525,343</b>	<b>276,988,746<sup>2</sup></b>	<b>327,196,007</b>
<b>Fuels</b>						
Coal.....1939	510	109,072,484	26,472	30,720,991	8,203,815	38,062,870
1940	527	103,634,890	26,434	34,043,182	8,996,231	43,552,679
Natural gas.....1939	3,352	78,409,338	1,990	2,536,220	98,397	10,634,146
1940	3,438	80,487,766	2,189	2,748,740	94,354	11,108,749
Petroleum.....1939	2,389	52,102,077	1,780	2,567,983	1,432,055	9,310,922
1940	2,360	53,216,853	1,741	2,835,410	1,467,995	10,018,083
<b>Totals, Fuels.....1939</b>	<b>6,251</b>	<b>239,583,899</b>	<b>30,242</b>	<b>35,825,194</b>	<b>9,734,267</b>	<b>58,007,938</b>
<b>1940</b>	<b>6,325</b>	<b>237,339,509</b>	<b>30,364</b>	<b>39,627,312</b>	<b>10,558,580</b>	<b>64,679,511</b>
<b>Non-Metallics (Exclud- ing Fuels)</b>						
Asbestos.....1939	9	22,489,233	3,784	4,347,064	3,463,513	12,395,699
1940	9	19,799,280	3,886	4,728,702	3,720,968	11,903,688
Feldspar, quartz and nepheline-syenite....1939	43	1,591,015	338	330,170	178,721	1,173,950
1940	46	2,174,258	400	377,254	214,517	1,294,432
Gypsum.....1939	17	6,806,907	714	692,158	299,319	1,635,808
1940	16	4,648,662	694	717,666	418,339	1,647,594
Iron oxides.....1939	7	215,445	38	26,916	8,194	80,224
1940	7	195,263	46	38,842	18,033	93,841
Mica.....1939	61	230,337	224	112,653	19,014	128,307
1940	65	259,168	218	134,705	27,829	209,316
Salt.....1939	9	4,447,204	547	741,736	784,778	2,173,204
1940	9	4,993,914	586	836,506	860,768	2,461,482
Talc and soapstone....1939	6	239,835	65	60,512	22,332	147,734
1940	8	319,398	94	80,879	37,130	192,509
Miscellaneous <sup>3</sup> .....1939	47	3,128,035	465	539,143	394,357	964,565
1940	46	2,491,527	547	703,501	608,028	1,508,728
<b>Totals, Non- Metallics.....1939</b>	<b>199</b>	<b>39,148,011</b>	<b>6,175</b>	<b>6,850,352</b>	<b>5,170,228</b>	<b>18,699,491</b>
<b>1940</b>	<b>206</b>	<b>34,881,470</b>	<b>6,471</b>	<b>7,618,055</b>	<b>5,905,612</b>	<b>19,311,640</b>

For footnotes, see end of table, p. 295.