

GEOLOGICAL SURVEY

SECTION OF MINERAL STATISTICS

Mineral Production of Canada, C

PRODUCTS.	1886		1887		1888		1889		1890	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
METALLIC.										
Antimony ore.....Tons.	645	31,490	584	10,860	315	3,686	55	1,100	261	625
Copper (a).....Lbs.	3,505,000	385,550	3,260,424	366,738	5,562,864	927,107	6,809,752	936,341	6,013,671	947,153
Gold (b).....Oz.	66,061	1,365,496	59,884	1,237,804	53,150	1,098,610	62,658	1,295,159	55,625	1,149,776
Iron ore (a).....Tons.	69,708	126,982	76,330	146,197	78,587	152,068	84,181	151,610	76,511	155,380
Lead (c).....Lbs.			204,800	9,216	674,500	29,813	165,100	6,488	465,000	4,701
Mercury.....Tons.										
Nickel (d).....Oz.			1,400	5,600	1,500	6,000	830,477	498,286	1,435,742	933,232
Platinum.....Tons.										
Silver.....Oz.	210,141	209,090	349,330	341,645	395,377	371,654	383,318	358,785	400,687	419,118
Total value, Metallic.....		2,118,608		2,118,120		2,588,948		3,251,299		3,614,488
NON-METALLIC.										
Arsenic (white).....Tons.	123	3,490	30	1,200	130	1,200			25	1,500
Asbestos.....Tons.	3,458	206,251	4,619	226,976	4,404	255,007	6,113	426,554	9,860	1,260,240
Chromite.....Tons.	60	945	38	570						
Coal.....Tons.	2,116,653	3,730,840	2,429,330	4,388,206	2,602,552	4,674,140	2,658,303	4,894,287	3,084,682	5,676,247
Coke (g).....Tons.	35,396	101,940	40,428	135,951	45,373	131,181	54,539	155,043	56,450	166,298
Felspar.....Tons.									700	3,500
Fire clay.....Tons.										
Graphite.....Tons.	500	4,000	300	2,400	150	1,200	242	3,160	175	5,200
Grindstones.....Tons.	4,000	16,545	5,292	64,008	5,764	51,129	3,404	30,863	4,884	42,340
Gypsum.....Tons.	162,000	178,742	151,008	157,277	175,887	179,393	213,273	205,108	226,599	194,933
Limestone for flux.....Tons.			17,171	17,500	16,857	16,333	23,122	21,969	18,478	18,361
Lithographic stone.....Tons.										
Manganese ore.....Tons.	1,789	41,499	1,245	43,658	1,801	47,944	1,455	32,737	1,328	32,550
Mica.....Lbs.	20,361	29,008	22,083	29,816	29,025	30,207	36,529	28,718	770,959	68,074
Mineral pigments—										
Barytes.....Tons.	3,864	19,270	400	2,400	1,100	3,850			1,842	7,543
Ochres.....Tons.	350	23,350	485	3,733	397	7,900	794	15,280	275	5,125
Mineral waters.....Gals.					121,870	11,456	424,600	37,360	561,165	66,031
Molybdenite.....Tons.										
Moulding sand.....Tons.	150	150	100	100	169	845	170	850	320	1,410
Natural gas.....Bels.	584,061	525,655	713,728	556,708	695,203	713,695	704,690	633,600	795,030	902,734
Petroleum (h).....Tons.	20,495	304,338	23,690	313,815	22,485	242,285	30,988	316,662	31,753	361,045
Phosphate (apatite).....Tons.										
Precious stones.....Tons.	42,906	193,077	38,043	171,494	63,479	285,656	72,225	307,292	49,227	123,067
Pyrites.....Tons.									200	1,000
Quartz.....Tons.	62,359	227,195	60,173	166,394	39,070	185,460	32,832	129,547	43,754	198,857
Salt.....Tons.	530	400	100	800	140	280	195	1,170	917	1,239
Soapstone.....Tons.										
Structural minerals and clay products—										
Bricks.....M.	139,345	873,400	181,581	986,689	165,818	1,036,746	200,561	1,273,884	211,727	1,266,982
Building stone.....C. yds.	165,777	642,509	262,592	552,267	411,570	641,712	341,337	913,691	382,563	964,783
Cement, natural.....Bels.			69,843	81,909	50,668	35,593	90,474	69,790	102,216	92,405
Portland.....sq. ft.	70,000	7,875	116,000	11,600	64,800	6,580	14,000	1,400	17,865	1,643
Flagstones.....Tons.	6,062	63,309	21,217	142,506	21,352	147,305	10,197	79,624	13,307	63,983
Granite.....Bels.	1,535,950	283,755	2,269,087	394,859	2,216,764	339,951	2,948,249	362,848	2,501,079	412,308
Lime.....Tons.	501	9,900	212	6,224	191	3,100	83	98	780	10,776
Marble.....Tons.										
Miscellaneous clay products (i).....Tons.		112,910		182,150				239,385		195,242
Pottery.....Tons.										
Roofing cement.....Tons.			180,860	30,307	260,623	38,398	283,044	52,647	342,158	65,518
Sands and gravels (k).....Tons.	121,865	24,226				266,320				318,000
Sewer pipe.....Tons.			7,357	89,000	5,314	90,689	6,935	119,160	6,268	100,250
Slate.....Tons.	5,345	84,675				49,800				90,000
Terra cotta.....Tons.			14,658	230,068	7,548	114,057	10,526	134,265	10,521	140,877
Tiles.....Tons.	12,416	112,617								
Tripolite.....Bels.	400	400	400	400	400	240			500	500
Whiting.....Tons.										
Total structural materials and clay products.....		2,225,376		2,707,579		2,798,001		3,247,674		3,761,271
All other non-metallic.....		5,627,271		6,290,006		6,842,601		7,264,940		9,137,594
Total value, non-metallic.....		7,852,647		8,997,585		9,640,602		10,512,614		12,898,865
Total value, metallic.....		2,118,608		2,118,120		2,588,948		3,251,299		3,614,488
Estimated value of products unspecified or not reported (m).....		250,000		250,000		250,000		250,000		250,000
Grand total.....		10,221,255		11,365,705		12,479,550		14,013,913		16,763,353

(a) Value at mine, quarry or works.

(b) Not reported.

(c) Copper contents of ore, matte, etc., at the average market price for the year.

(d) Ounces, fine, calculated at value of 820 65 per oz.

(e) Lead contents of ore, matte, etc., at average market price for year.

(f) Nickel.

(g) Oven coke.

(h) Calculated from official price per barrel of 35 cu yd.

NOTE. The above figures represent the summary statements incorporated in the annually issued reports of the Section, those for the earlier years being corrected and revised to make the method of statement uniform. The differing type shows the increases, decreases, etc., as compared with the previous year, as follows: Heavy faced type, increase; ordinary type, decrease; ordinary type with 1, same as previous year.