

DEPARTMENT OF TRADE AND COMMERCE  
DOMINION BUREAU OF STATISTICS  
MINING, METALLURGICAL AND CHEMICAL BRANCH  
OTTAWA - CANADA

Dominion Statistician:  
Chief - Mining, Metallurgical and Chemical Branch:  
Mining Statistician:

Herbert Marshall, B.A., F.S.S.  
W. H. Losee, B.Sc.  
R. J. McDowall, B.Sc.

MONTHLY REPORT

GOLD PRODUCTION IN CANADA, JANUARY, 1946

Gold production during January, 1946 totalled 238,450 fine ounces compared with 233,210 fine ounces in January, 1945 and 239,749 fine ounces in December, 1945. The value of the January, 1946 gold production was \$9,180,325.

Of the total gold production for January 1946, 198,975 fine ounces came from auriferous quartz mines and alluvial deposits and 39,475 fine ounces originated in base metal mines.

Gold production from auriferous quartz mines and placers increased 2.2 per cent in January 1946 as compared with the production from the corresponding sources in January, 1945. Production of gold from base metal mines increased 2.5 per cent in a comparison of the same periods.

Employees in producing auriferous quartz mines, including both salaried employees and wage-earners, numbered 18,344 in January, 1946; the corresponding total for active non-producing mines was 713. Employees in non-ferrous metal mines, smelters and refineries totalled 25,175 during the month under review.

Table 1 - GOLD PRODUCTION, BY PROVINCES, 1945 and 1946 (a) - (Fine ounces)

Month	Nova Scotia (b)		Quebec		Ontario		Manitoba and Saskatchewan	
	1945	1946	1945	1946	1945	1946	1945	1946
January .....	654	439	59,836	56,842	141,063	147,383	13,847	16,120
February .....	118		56,249		126,166		12,152	
March .....	84		61,006		135,768		14,475	
April .....	85		63,298		130,371		14,280	
May .....	64		59,480		130,574		12,892	
June .....	331		55,384		125,023		16,254	
July .....	534		50,142		122,895		16,271	
August .....	293		49,261		123,367		15,982	
September .....	340		49,648		125,455		15,737	
October .....	295		52,166		135,597		16,132	
November .....	284		43,457		141,629		14,997	
December .....	209		54,895		146,704		16,219	
TOTAL .....	3,291		654,822		1,584,612		179,238	
	British Columbia		Yukon		Northwest Territories		C A N A D A	
January .....	17,810	15,903	...	307	...	1,456	233,210	238,450
February .....	17,595		71		...		212,351	
March .....	17,177		177		...		228,687	
April .....	15,648		55		...		223,737	
May .....	14,422		79		...		217,556	
June .....	13,649		1,522		...		212,163	
July .....	13,938		6,373		...		210,209	
August .....	14,174		8,670		...		211,754	
September .....	14,421		3,886		2,042		211,529	
October .....	16,541		7,064		1,752		229,550	
November .....	16,131		2,381		1,876		220,755	
December .....	18,751		1,443		1,528		239,749	
TOTAL .....	190,257		31,721		7,198		2,651,250(c)	

(a) Subject to revision.

(b) Nova Scotia figures taken from returns to the Royal Mint.

(c) Includes 111 ounces from Alberta.

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Table 2 - PRODUCTION OF GOLD FROM AURIFEROUS QUARTZ AND BASE METAL MINES, 1945 and 1946(x)

Month	Gold production from base metal mines		Gold production from auriferous quartz mines and placer deposits	
	1945	1946	1945	1946
	(fine ounces)			
January .....	38,507	39,475	194,703	198,975
February .....	33,924		178,427	
March .....	40,018		188,669	
April .....	38,306		185,531	
May .....	38,059		179,497	
June .....	37,513		174,650	
July .....	34,370		175,839	
August .....	35,088		176,666	
September .....	34,435		177,094	
October .....	38,826		190,724	
November .....	28,684		192,071	
December .....	35,448		204,301	
TOTAL .....	433,078		2,218,172	

(x) Subject to revision.

Table 3 - (a) EMPLOYMENT IN PRODUCING LORE GOLD MINES IN CANADA, BY PROVINCES, 1945 and 1946 (b)

Month	Quebec		Ontario		British Columbia		Other districts and provinces		C A N A D A	
	1945	1946	1945	1946	1945	1946	1945	1946	1945	1946
January .....	3,593	3,651	10,527	12,716	1,165	1,655	179	322	15,464	18,344
February .....	3,641		10,379		1,162		180		15,362	
March .....	3,635		10,305		1,210		176		15,326	
April .....	3,456		10,040		1,147		159		14,802	
May .....	3,226		9,927		1,116		170		14,439	
June .....	3,219		9,877		1,045		170		14,311	
July .....	3,181		10,045		1,046		181		14,453	
August .....	3,173		10,131		1,063		177		14,544	
September .....	3,152		10,551		1,097		178		14,978	
October .....	3,339		11,315		1,228		291		16,173	
November .....	3,328		11,986		1,400		303		17,017	
December .....	3,487		12,265		1,564		305		17,621	

(a) Mines with 15 or more employees.

(b) Subject to revision.

Table 4 - EMPLOYMENT IN ACTIVE BUT NON-PRODUCING  
LORE GOLD MINES IN CANADA,  
1945 and 1946 (a)(b)EMPLOYMENT IN NON-FERROUS MINING, SMELTING  
AND REFINING INDUSTRIES IN CANADA  
1945 and 1946 (a)(b)

Month	1945	1946	1945	1946
January .....	622	713	34,932	25,175
February .....	709		33,956	
March .....	644		34,270	
April .....	753		34,607	
May .....	946		33,001	
June .....	781		32,734	
July .....	798		31,682	
August .....	924		30,497	
September .....	890		27,461	
October .....	844		27,502	
November .....	978		27,144	
December .....	699		25,800	

(a) Mines with 15 or more employees.

(b) Subject to revision.