

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

Dominion Statistician: S. A. Cudmore, M.A. (Oxon.), LL.D. (Tor.), F.S.S., F.R.S.C.  
 Chief - Mining, Metallurgical and Chemical Branch: W. H. Losee, B.Sc.  
 Mining Statistician: R. J. McDowall, B.Sc.

MONTHLY REPORT

GOLD PRODUCTION IN CANADA, JULY, 1945

Gold production during July, 1945 totalled 210,209 fine ounces compared with 236,362 fine ounces in July, 1944 and 212,163 fine ounces in June, 1945. The value of the July, 1945 gold production was \$8,093,046.

Of the total gold production for July, 1945, 175,839 fine ounces came from auriferous quartz mines and alluvial deposits, and 34,370 fine ounces originated in base metal mines.

Gold produced from auriferous quartz mines and placers decreased 11 per cent in July, 1945 as compared with the production from the corresponding sources in July, 1944. Production of gold from base metal mines dropped 9.6 per cent in a comparison of the same periods.

Employees in producing auriferous quartz mines, including both salaried employees and wage-earners, numbered 14,453 in July, 1945; the corresponding total for active non-producing mines was 798. Employees in non-ferrous metal mines, smelters and refineries totalled 31,795.

GOLD PRODUCTION (a), BY PROVINCES, 1944 and 1945  
 (fine ounces)

Month	Nova Scotia (c)		Quebec		Ontario		Manitoba and Saskatchewan	
	1944	1945	1944	1945	1944	1945	1944	1945
January ....	732	654	70,404	59,836	151,103	141,063	19,454	13,847
February ...	539	118	71,427	56,249	150,602	126,166	17,085	12,152
March .....	527	84	72,206	61,006	156,073	135,768	19,083	14,475
April .....	408	85	64,460	63,298	143,528	130,371	18,354	14,280
May .....	326	64	68,201	59,480	150,914	130,574	16,449	12,892
June .....	438	331	60,083	55,384	140,787	125,023	17,413	16,254
July .....	574	534	56,061	50,142	140,969	122,895	17,743	16,271
August .....	405		56,338		145,618		14,031	
September ..	471		57,849		139,408		13,800	
October .....	455		57,163		136,685		15,486	
November ...	483		55,271		135,319		14,138	
December ...	482		57,321		140,830		13,914	
TOTAL -								
Calendar Year	5,840		746,784		1,731,836		196,950	
Total--Year to date ...	3,544	1,870	462,842	405,395	1,033,976	911,860	125,581	100,171

GOLD PRODUCTION (a), BY PROVINCES, 1944 and 1945 - (fine ounces)  
(Concluded)

Month	British Columbia		Yukon		Northwest Territories		C A N A D A	
	1944	1945	1944	1945	1944	1945	1944	1945
January .....	14,343	17,810	826	...	1,744	...	258,607	233,210
February .....	15,863	17,595	315	71	1,782	...	257,613	212,351
March .....	17,512	17,177	-	177	2,084	...	267,485	228,687
April .....	16,595	15,648	128	55	2,104	...	245,577	233,737
May .....	18,665	14,422	4	79	3,061	...	257,647	217,556
June .....	17,393	13,649	2,825	1,522	1,734	...	240,673	212,163
July .....	14,779	13,938	4,526	6,373	1,710	...	236,362	210,209
August .....	15,475		4,797		952		237,617	
September ...	16,950		3,842		4,831		237,151	
October .....	16,443		4,495		-		230,749	
November ....	16,273		1,549		773		223,806	
December ....	16,566		511		-		229,624	
TOTAL -								
Calendar year	196,857		23,818		20,775		2,922,911(b)	
Total - Year to date ...	115,150	110,239	8,624	8,277	14,219	...	1,763,964(d)	1,537,913(e)

(a) Subject to revision.

(b) Includes 51 ounces from Alberta.

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

(d) Includes 28 ounces from Alberta.

(e) Includes 101 ounces from Alberta.

PRODUCTION (x) OF GOLD FROM AURIFEROUS QUARTZ AND BASE METAL MINES, 1944 and 1945

Month	Gold production from base metal mines		Gold production from auriferous quartz mines and placer deposits	
	1944	1945	1944	1945
	(fine ounces)			
January .....	43,743	38,507	214,864	194,703
February .....	39,587	33,924	218,026	178,427
March .....	43,841	40,018	223,644	188,669
April .....	37,629	38,206	207,948	185,531
May .....	42,235	38,059	215,412	179,497
June .....	39,081	37,513	201,592	174,650
July .....	35,744	34,370	200,618	175,839
August .....	34,404		203,213	
September .....	33,707		203,444	
October .....	36,228		194,521	
November .....	34,326		189,480	
December .....	33,316		196,308	
TOTAL - Calendar Year.	453,841		2,469,070	
Total - Year to date .	281,860	260,597	1,482,104	1,277,316

(x) Subject to revision.

(a) EMPLOYMENT IN PRODUCING LODE GOLD MINES IN CANADA, BY PROVINCES, 1944 and 1945(b)

Month	Quebec		Ontario		British Columbia		Other districts and provinces		C A N A D A	
	1944	1945	1944	1945	1944	1945	1944	1945	1944	1945
January ..	4,071	3,593	11,086	10,527	1,062	1,165	225	179	16,444	15,464
February .	4,624	3,641	11,166	10,379	1,092	1,162	234	180	17,116	15,362
March ....	4,640	3,635	11,271	10,305	1,117	1,210	238	176	17,266	15,326
April ....	4,511	3,456	11,091	10,040	1,128	1,147	239	159	16,969	14,802
May .....	4,268	3,226	11,065	9,927	1,133	1,116	242	170	16,708	14,439
June .....	4,190	3,219(c)	10,954	9,877(c)	1,096	1,045(c)	254	170	16,494	14,311(c)
July .....	4,167	3,181	10,813	10,045	930	1,046	254	181	16,164	14,453
August ...	4,054		10,708		919		223		15,904	
September.	3,852		10,442		1,026		206		15,526	
October ..	3,415		10,436		1,064		152		15,067	
November .	3,580		10,466		1,094		174		15,314	
December .	3,582		10,501		1,147		175		15,405	

(a) Mines with 15 or more employees.

(b) Subject to revision.

(c) Revised.

EMPLOYMENT IN ACTIVE BUT NON-PRODUCING  
LODE GOLD MINES IN CANADA,  
1944 and 1945 (x) (+)

Month	1944	1945
January ....	880	622
February ...	513	709
March .....	522	644
April .....	403	753
May .....	323	946
June .....	319	781
July .....	536	798
August .....	518	
September ..	398	
October ....	326	
November ...	569	
December ...	648	

EMPLOYMENT IN NON-FERROUS MINING, SMELTING  
AND REFINING INDUSTRIES IN CANADA  
1944 and 1945 (x) (+)

Month	1944	1945
January ....	45,835	34,932
February ...	44,837	33,956
March .....	44,255	34,270
April .....	42,030	34,607
May .....	41,467	33,001
June .....	41,239	32,734(✓)
July .....	41,181	31,795
August .....	38,782	
September ..	37,855	
October ....	36,871	
November ...	37,454	
December ...	35,570	

(x) Subject to revision.

(+) Mines with 15 or more employees.

(✓) Revised.

STATISTICS CANADA LIBRARY  
BIBLIOTHÈQUE STATISTIQUE CANADA



1010748061