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DAIRY FACTORY PRODUCTION

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CREAMERY BUTTER

MILLION POUNDS

CHEDDAR CHEESE

MILLION POUNDS

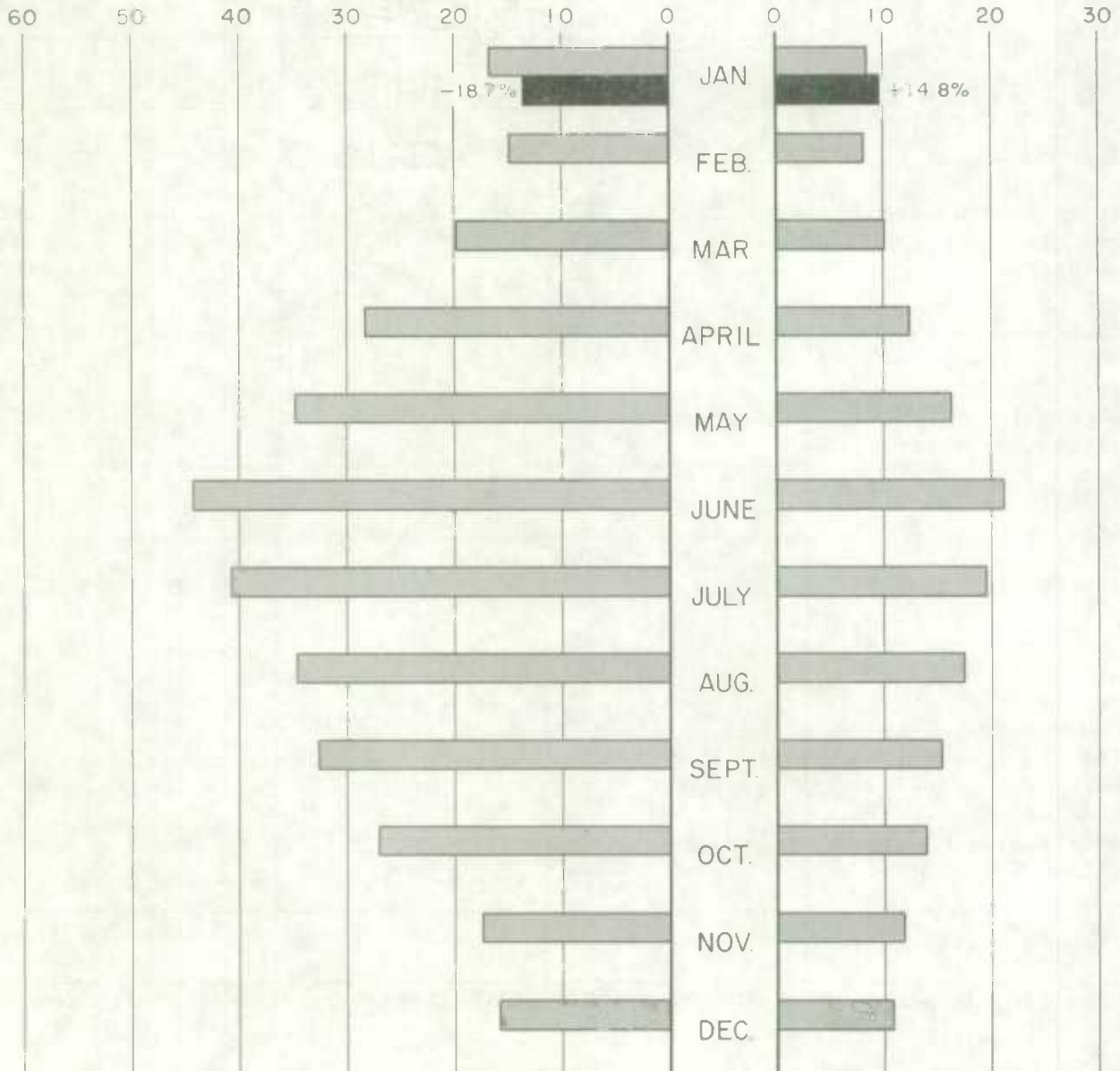


TABLE 1. Creamery Butter, Cheddar Cheese and Ice Cream Mix Production in Canada, by Province, January, 1970 and 1971

Product and province	January		
	1971	1970(1)	% of 1970
	'000 lb.		%
Creamery butter:			
Prince Edward Island	128	169	76
Nova Scotia	145	169	86
New Brunswick	107	139	77
Quebec	3,901	5,628	69
Ontario	5,716	6,634	86
Manitoba	762	967	79
Saskatchewan	840	903	93
Alberta	1,607	1,705	94
British Columbia	448	479	94
Totals	13,654	16,793	81
Cheddar cheese:			
Prince Edward Island	63	63	100
Nova Scotia	124	112	111
New Brunswick	16	16	100
Quebec	5,166	3,965	130
Ontario	3,697	3,706	100
Manitoba	294	241	122
Saskatchewan	—	—	—
Alberta	229	216	106
British Columbia	166	176	94
Totals	9,755	8,495	115
	'000 gal.		
Ice cream mix:			
Prince Edward Island	15	10	150
Nova Scotia	64	82	78
New Brunswick	46	50	92
Quebec	423	391	108
Ontario	528	535	99
Manitoba	97	96	101
Saskatchewan	65	75	87
Alberta	167	178	94
British Columbia	186	191	97
Totals	1,591	1,608	99

(1) The 1970 data are based on revised production figures reported by dairy factories.

TABLE 2. Concentrated Milk Products: Production in Canada, January 1970 and 1971

Product	January		
	1971	1970(1)	% of 1970
	'000 lb.		%
Whole milk products:			
Condensed milk	1,150	1,945	59
Case	—	669	...
Bulk	1,150	1,276	90
Evaporated milk	18,144	17,167	106
Case	18,144	17,167	106
Bulk	(4)	(4)	...
Partly skimmed evaporated milk	744	640	116
Other whole milk products(2)	947	1,000	95
Milk by-products:			
Condensed skim milk ..	97	51	190
Evaporated skim milk	1,131	782	145
Skim milk powder	10,482	16,651	63
Spray	10,031	15,766	64
Roller	451	885	51
Powdered buttermilk ..	868	733	118
Whey powder	3,613	3,216	112
Other milk by-products(3)	1,995	1,960	102

(1) The 1970 data are revised statistics. (2) Includes malted milk, cream powder, formula milks, whole milk powder of less than 26 per cent fat, evaporated milk of 2 per cent fat, concentrated liquid milk and whole milk powder. (3) Includes sugar of milk (lactose), condensed buttermilk, special formula skim milk products, lactal bumin, concentrated liquid skim milk and casein. (4) Less than three firms reporting this item. The figures therefore cannot be shown separately but are included together. (5) Less than three firms reporting this item. The figures therefore cannot be shown separately. Production of evaporated whole milk and skim milk powder in Quebec and Ontario during January with the corresponding figure for last January in brackets, was as follows: Evaporated whole milk — Quebec, see footnote (5); Ontario, 3,465,000 lb. (3,347,000 lb.); skim milk powder — Quebec, 5,226,000 lb. (9,176,000 lb.); Ontario, 4,377,000 lb. (6,481,000 lb.).

TABLE 3. Whey Butter: Production, by Province, January, 1970 and 1971

Month and year	P.E.I.	Quebec	Ontario	Alberta	Total
			pounds		
January 1970(1)	1,800	156,000	197,000	600	355,400
January 1971	2,100	140,000	225,200	600	367,900

(1) The 1970 data are revised statistics.

TABLE 4. Whole Milk Equivalent of Dairy Factory Products, Canada, January 1970 and 1971

Year	Creamery butter	Cheddar cheese	Concentrated products	Ice cream mix(1)	Total
	thousand pounds				
1970(2)	392,956	93,445	46,746	54,672	587,819
1971	319,504	107,305	48,340	54,094	529,243

(1) Not corrected for milk equivalent of butter used in mix production.

(2) The 1970 data are revised statistics.

TABLE 5. Average Wholesale Prices, F.O.B. Montreal, of Certain Dairy Products, January to May 1970 and January 1971

Product	1970					1971
	Jan.	Feb.	Mar.	Apr.	May	January
	cents per pound					
Creamery butter (solids)(1)	65	65	65	65	65	65
Cheddar cheese (Ontario coloured)(2)	46 1/4	46 1/4	46 1/4	46 1/4	46 1/4	52 1/4
Evaporated whole milk (cases)(3)	\$8.05	\$8.05	\$8.05	\$8.05	\$8.05	\$8.30
Whole milk powder:						
(Spray - 26 per cent)	42	42	42	42	42	42
(Roller - 26 per cent)	37	37	37	37	37	37
Skim milk powder (bags)(3):						
(Spray)	20	20	20	20	20	21
(Roller)	19	19	19	19	19	20
Feed (skim and buttermilk powder) bags	15 3/4	15 3/4	16	16	16	17 1/4
Whey powder (feed in bags)	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2
Acid casein	32 1/2	32 1/2	32 1/2	32 1/2	32 1/2	-

(1) Current receipts of first grade solids.

(2) At Belleville.

(3) Car lot shipments.

(Source: Canada Department of Agriculture and dealers' quotations averaged by Prices Section, DBS).

DAIRY FACTORY PRODUCTION

Revised Statistics for 1969 and 1970

In this supplement to "Dairy Factory Production" for January 1971, revised statistics are shown for 1969 and 1970 by months.

The 1969 factory production figures may be regarded as final data and the yearly totals will be used in the annual "Dairy Statistics 1970" and other publications of the Bureau in which production figures appear. Data for 1970, being revised, differ from those published in the monthly issues of "Dairy Factory Production". These statistics are subject to further revision at the end of 1971 when final and complete figures will be published. The figures shown in these tables, by months, will be used for comparative purposes in publications issued in 1971.

Reference Notes to Tables

Table 1

- (1) All cheese made from whole milk and cream other than cheddar cheese.
- (2) Includes process cheese made from both a cheddar and other cheese base. Previous to 1959, data represented only that made from cheddar cheese.
- (3) Previous to 1960, ice cream mix data was doubled and published as ice cream.

Table 2

- (1) Less than three firms reporting this item. The figures therefore cannot be shown separately but are included with "case goods".
- (2) Less than three firms reporting this item. The figures therefore cannot be shown separately but are included with "other whole milk products", Table 3.

Table 3

- (1) Includes malted milk, cream powder, formula milks, whole milk powder of less than 26% fat, skimmed evaporated milk of 2% fat, concentrated liquid milk and whole milk powder.

Table 4

- (1) Includes skim milk powder used for feed.
- (2) Includes rennet and acid casein, and caseinates.
- (3) Included in the other milk by-products are lactose (milk sugar), lactalbumin, condensed buttermilk, special formula skim milk products and concentrated liquid skim milk.

TABLE 1. Production of Dairy Factory Products, Canada, by Month, 1969 and 1970

Month	Creamery butter		Whey butter		Total factory butter	
	1969	1970	1969	1970	1969	1970
	'000 lb.					
January	16,332	16,793	265	355	16,597	17,148
February	14,036	14,904	210	303	14,246	15,207
March	19,672	19,929	283	384	19,955	20,313
April	29,211	28,204	430	492	29,641	28,696
May	36,151	34,811	599	583	36,750	35,394
June	46,190	44,332	716	694	46,906	45,026
July	44,312	40,817	727	677	45,039	41,494
August	39,759	34,696	628	592	40,387	35,288
September	35,782	32,700	583	559	36,365	33,259
October	29,461	27,105	539	531	30,000	27,636
November	20,156	17,483	381	493	20,537	17,976
December	19,068	15,981	380	429	19,448	16,410
Totals	350,130	327,755	5,741	6,092	355,871	333,847
	Cheddar cheese		Other cheese(1)		Process cheese(2)	
January	7,113	8,495	2,607	3,200	5,109	6,190
February	5,815	8,175	2,695	3,078	6,725	7,201
March	8,472	10,129	3,132	3,712	8,189	8,579
April	12,715	12,492	3,234	3,857	7,482	7,043
May	17,237	16,285	3,258	3,893	8,485	7,856
June	23,129	21,229	3,254	4,055	8,827	8,827
July	21,677	19,560	3,243	3,774	7,032	7,081
August	19,232	17,401	3,201	3,743	8,896	10,065
September	16,805	15,303	4,309	4,253	10,014	12,417
October	14,858	13,904	3,617	4,595	10,216	7,132
November	10,534	11,967	3,264	4,200	8,768	8,245
December	10,099	10,851	3,637	4,226	7,797	9,125
Totals	167,686	165,791	39,451	46,586	97,540	99,761
	Concentrated whole milk products		Concentrated milk by-products		Ice Cream mix(3)	
	'000 gal.					
January	22,855	20,752	23,397	23,393	1,497	1,608
February	18,852	16,848	21,292	21,405	1,700	1,736
March	28,064	20,123	28,489	29,394	2,161	2,130
April	30,288	24,490	43,545	40,048	2,347	2,401
May	33,212	29,938	52,351	51,921	2,909	2,866
June	35,974	34,919	64,528	62,812	3,276	3,570
July	30,150	27,424	63,187	58,917	3,742	3,751
August	27,727	25,092	55,480	49,792	3,384	3,472
September	29,633	26,218	49,524	42,908	2,590	2,579
October	25,493	24,212	40,136	35,842	1,966	2,041
November	19,551	19,613	28,091	23,726	1,697	1,872
December	21,009	21,166	28,013	21,793	1,836	1,772
Totals	322,808	290,795	498,033	461,951	29,105	29,798

TABLE 2. Production of Evaporated Whole Milk, Condensed Whole Milk and Whole Milk Powder, Canada, by Month, 1969 and 1970

Month	Evaporated whole milk					
	Case goods		Bulk goods		Total	
	1969	1970	1969	1970	1969	1970
	'000 lb.					
January	18,798	17,167	564	(1)	19,362	17,167
February	15,622	14,374	485	(1)	16,107	14,374
March	23,788	17,158	570	(1)	24,358	17,158
April	25,836	21,670	198	(1)	26,034	21,670
May	28,323	26,964	138	(1)	28,461	26,964
June	32,708	31,698	86	(1)	32,794	31,698
July	27,419	25,285	105	(1)	27,524	25,285
August	24,496	22,859	117	(1)	24,613	22,859
September	26,278	23,176	88	(1)	26,366	23,176
October	21,803	21,433	222	(1)	22,025	21,433
November	15,695	16,447	200	(1)	15,895	16,447
December	18,171	18,202	171	(1)	18,342	18,202
Totals	278,937	256,433	2,944	(1)	281,881	256,433
	Condensed whole milk					
January	425	669	1,496	1,276	1,921	1,945
February	307	—	1,182	1,170	1,489	1,170
March	243	—	1,704	1,295	1,947	1,295
April	149	—	1,724	1,548	1,873	1,548
May	241	—	1,862	1,539	2,103	1,539
June	238	—	1,411	1,313	1,649	1,313
July	833	—	684	917	1,517	917
August	510	—	1,288	1,238	1,798	1,238
September	591	—	1,545	1,344	2,136	1,344
October	226	—	1,736	1,326	1,962	1,326
November	698	—	1,339	1,517	2,037	1,517
December	191	—	970	1,112	1,161	1,112
Totals	4,652	669	16,941	15,595	21,593	16,264
	Whole milk powder					
	Spray process		Roller process		Total	
January	130	(2)	—	(2)	130	(2)
February	145	(2)	17	(2)	162	(2)
March	331	(2)	7	(2)	338	(2)
April	543	(2)	8	(2)	551	(2)
May	795	(2)	4	—	799	(2)
June	83	(2)	8	(2)	91	(2)
July	119	(2)	9	(2)	128	(2)
August	148	(2)	6	—	154	(2)
September	59	(2)	22	—	81	(2)
October	106	(2)	21	—	127	(2)
November	130	(2)	17	—	147	(2)
December	211	(2)	12	—	223	(2)
Totals	2,800	(2)	131	(2)	2,931	(2)

TABLE 3. Production of Partly Skimmed Evaporated Milk and Other Whole Milk Products, Canada, by Month, 1969 and 1970

Month	Partly skimmed evaporated milk		Other whole milk products(1)	
	1969	1970	1969	1970
	'000 lb.			
January	711	640	731	1,000
February	480	537	614	767
March	577	596	844	1,074
April	1,109	636	721	636
May	700	576	1,149	859
June	436	1,202	1,004	706
July	632	464	349	758
August	728	352	434	643
September	489	625	561	1,073
October	652	715	727	738
November	737	823	735	826
December	675	973	608	879
Totals	7,926	8,139	8,477	9,959

TABLE 4. Production of Concentrated Milk By-Products, Canada, by Month, 1969 and 1970

Month	Skim milk powder(1)					
	Spray process		Roller process		Total	
	1969	1970	1969	1970	1969	1970
	'000 lb.					
January	15,541	15,766	1,094	885	16,635	16,651
February	13,968	14,038	978	794	14,946	14,832
March	20,212	21,001	1,448	1,103	21,660	22,104
April	33,573	30,420	2,077	1,401	35,650	31,821
May	39,513	40,510	2,830	1,936	42,343	42,446
June	49,747	49,488	3,922	2,538	53,669	52,026
July	48,437	45,780	3,552	2,171	51,989	47,951
August	43,913	39,162	2,740	1,678	46,653	40,840
September	37,008	33,562	2,288	1,023	39,296	34,585
October	28,758	26,874	1,680	825	30,438	27,699
November	19,429	15,614	1,205	456	20,634	16,070
December	19,914	14,076	1,291	505	21,205	14,581
Totals	370,013	346,291	25,105	15,315	395,118	361,606
	Evaporated skim milk		Condensed skim milk		Buttermilk powder	
January	876	782	112	51	678	733
February	1,365	682	88	81	523	631
March	1,157	1,058	102	71	806	782
April	1,180	1,402	63	96	1,179	1,007
May	1,280	1,233	174	153	1,436	1,177
June	1,439	1,504	94	132	1,686	1,466
July	1,344	1,434	87	173	1,703	1,371
August	1,260	1,488	135	94	1,352	1,190
September	1,196	934	176	109	1,273	1,125
October	948	908	215	155	1,032	957
November	826	832	111	167	693	633
December	770	839	103	92	694	634
Totals	13,641	13,096	1,460	1,374	13,055	11,706
	Whey powder		Casein(2)		Other milk by-products(3)	
January	2,848	3,216	281	396	1,967	1,564
February	2,628	2,954	259	366	1,483	1,859
March	2,814	3,445	480	642	1,470	1,292
April	2,943	3,105	776	828	1,754	1,789
May	4,202	4,176	1,140	1,053	1,776	1,683
June	4,157	4,468	1,860	1,283	1,623	1,933
July	4,170	4,578	1,605	1,073	2,289	2,337
August	3,303	3,848	1,517	925	1,260	1,407
September	4,234	3,247	1,299	809	2,050	2,099
October	4,372	3,600	923	705	2,208	1,818
November	3,342	3,501	496	526	1,989	1,997
December	3,560	3,302	519	377	1,162	1,968
Totals	42,573	43,440	11,155	8,983	21,031	21,746

TABLE 5. Production of Creamery Butter, Cheddar Cheese and Ice Cream Mix, by Month, Prince Edward Island, Nova Scotia and New Brunswick, 1969 and 1970

Month	Creamery butter		Cheddar cheese		Ice cream mix	
	1969	1970	1969	1970	1969	1970
Prince Edward Island						
	'000 lb.				'000 gal.	
January	183	169	101	63	11	10
February	135	150	70	39	9	11
March	154	170	92	62	10	12
April	282	270	190	131	14	16
May	444	424	283	195	15	22
June	621	612	355	310	24	23
July	694	737	333	334	37	31
August	573	548	275	229	23	32
September	531	502	237	195	17	17
October	427	404	139	156	15	14
November	281	265	98	86	15	13
December	247	195	90	83	10	9
Totals	4,572	4,446	2,263	1,883	200	210
Nova Scotia						
January	172	169	117	112	65	82
February	134	145	109	123	72	83
March	156	174	111	130	93	94
April	240	239	159	140	89	92
May	265	245	213	160	114	118
June	343	328	182	171	150	150
July	260	180	129	92	158	150
August	211	143	108	106	146	157
September	250	261	109	122	119	99
October	199	197	124	105	95	92
November	143	149	81	52	78	88
December	207	174	110	120	86	74
Totals	2,580	2,404	1,552	1,433	1,265	1,279
New Brunswick						
January	160	139	21	16	49	50
February	120	110	14	12	44	43
March	163	128	29	16	58	61
April	331	260	39	28	61	70
May	465	381	53	43	74	78
June	646	550	76	60	95	100
July	566	484	65	54	108	125
August	474	421	59	45	96	116
September	454	399	54	42	75	77
October	359	293	46	35	59	71
November	205	178	28	24	50	55
December	181	134	19	16	59	49
Totals	4,124	3,477	503	391	828	895

TABLE 6. Production of Creamery Butter, Cheddar Cheese and Ice Cream Mix, by Month, Quebec, Ontario and Manitoba, 1969 and 1970

Month	Creamery butter		Cheddar cheese		Ice cream mix	
	1969	1970	1969	1970	1969	1970
Quebec						
	'000 lb.				'000 gal.	
January	4,890	5,628	3,496	3,965	423	391
February	4,018	4,636	2,716	3,934	440	447
March	7,532	7,225	3,751	4,636	538	587
April	14,001	13,302	4,788	4,997	572	596
May	17,887	17,360	6,558	6,262	715	768
June	25,209	24,101	9,508	8,838	889	985
July	24,174	22,253	9,174	8,696	1,029	1,011
August	22,079	18,450	7,649	7,421	928	974
September	20,129	17,743	6,532	6,538	709	732
October	15,925	14,198	6,285	6,104	530	539
November	9,738	7,945	4,741	6,430	442	480
December	7,820	5,992	4,785	6,066	509	532
Totals	173,402	158,833	69,983	73,887	7,724	8,042
Ontario						
January	6,994	6,634	2,953	3,706	461	535
February	6,053	5,895	2,495	3,424	588	567
March	7,217	7,171	3,943	4,474	732	689
April	8,830	8,140	6,870	6,325	798	872
May	9,766	9,450	9,289	8,644	996	1,027
June	11,374	10,853	12,102	10,758	1,115	1,196
July	10,349	9,386	11,142	9,481	1,287	1,234
August	9,187	8,364	10,359	8,759	1,131	1,132
September	8,357	7,990	9,116	7,606	948	929
October	7,525	7,157	7,625	6,819	648	691
November	6,018	5,306	5,071	4,753	593	699
December	6,756	5,823	4,477	3,868	603	583
Totals	98,426	92,169	85,442	78,617	9,900	10,154
Manitoba						
January	907	967	137	241	101	96
February	900	986	148	269	95	99
March	1,231	1,259	211	369	116	119
April	1,512	1,466	271	426	140	125
May	1,874	1,675	344	431	172	146
June	2,133	1,980	386	503	169	202
July	2,150	1,900	386	440	208	220
August	1,776	1,520	339	388	196	233
September	1,562	1,348	298	326	134	140
October	1,256	1,060	261	288	110	109
November	885	725	205	261	96	93
December	933	766	249	288	102	99
Totals	17,119	15,652	3,235	4,230	1,639	1,681



TABLE 7. Production of Creamery Butter, Cheddar Cheese and Ice Cream Mix, by Month, Saskatchewan, Alberta and British Columbia, 1969 and 1970

Month	Creamery butter		Cheddar cheese		Ice cream mix	
	1969	1970	1969	1970	1969	1970
Saskatchewan						
	'000 lb.				'000 gal.	
January	802	903	—	—	63	75
February	812	944	—	—	75	73
March	1,043	1,213	—	—	106	95
April	1,351	1,497	—	—	129	106
May	1,831	1,787	—	—	153	130
June	1,964	2,118	—	—	147	165
July	2,048	2,047	—	—	173	174
August	1,744	1,729	—	—	183	161
September	1,479	1,522	—	—	105	97
October	1,197	1,222	—	—	83	89
November	852	841	—	—	67	73
December	847	851	—	—	80	78
Totals	15,970	16,674	—	—	1,364	1,316
Alberta						
January	1,710	1,705	172	216	144	178
February	1,532	1,664	153	207	191	198
March	1,838	2,136	189	248	239	211
April	2,347	2,543	222	271	255	248
May	3,155	2,884	269	322	306	278
June	3,603	3,457	313	372	291	344
July	3,814	3,620	327	376	326	356
August	3,302	3,153	320	350	326	311
September	2,759	2,662	281	300	219	221
October	2,232	2,228	240	254	197	202
November	1,559	1,568	186	209	171	180
December	1,676	1,691	210	232	191	175
Totals	29,527	29,311	2,882	3,357	2,856	2,902
British Columbia						
January	514	479	116	176	180	191
February	332	374	110	167	186	215
March	338	453	146	194	269	262
April	317	487	176	174	289	276
May	464	605	228	228	364	299
June	297	333	207	217	396	405
July	257	210	121	87	416	450
August	413	368	123	103	355	356
September	261	273	178	174	264	267
October	341	346	138	143	229	234
November	475	506	124	152	185	191
December	401	355	159	178	196	173
Totals	4,410	4,789	1,826	1,993	3,329	3,319