

DAIRY FACTORY PRODUCTION

JANUARY 1968

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DOMINION BUREAU OF STATISTICS

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CREAMERY BUTTER

CHEDDAR CHEESE

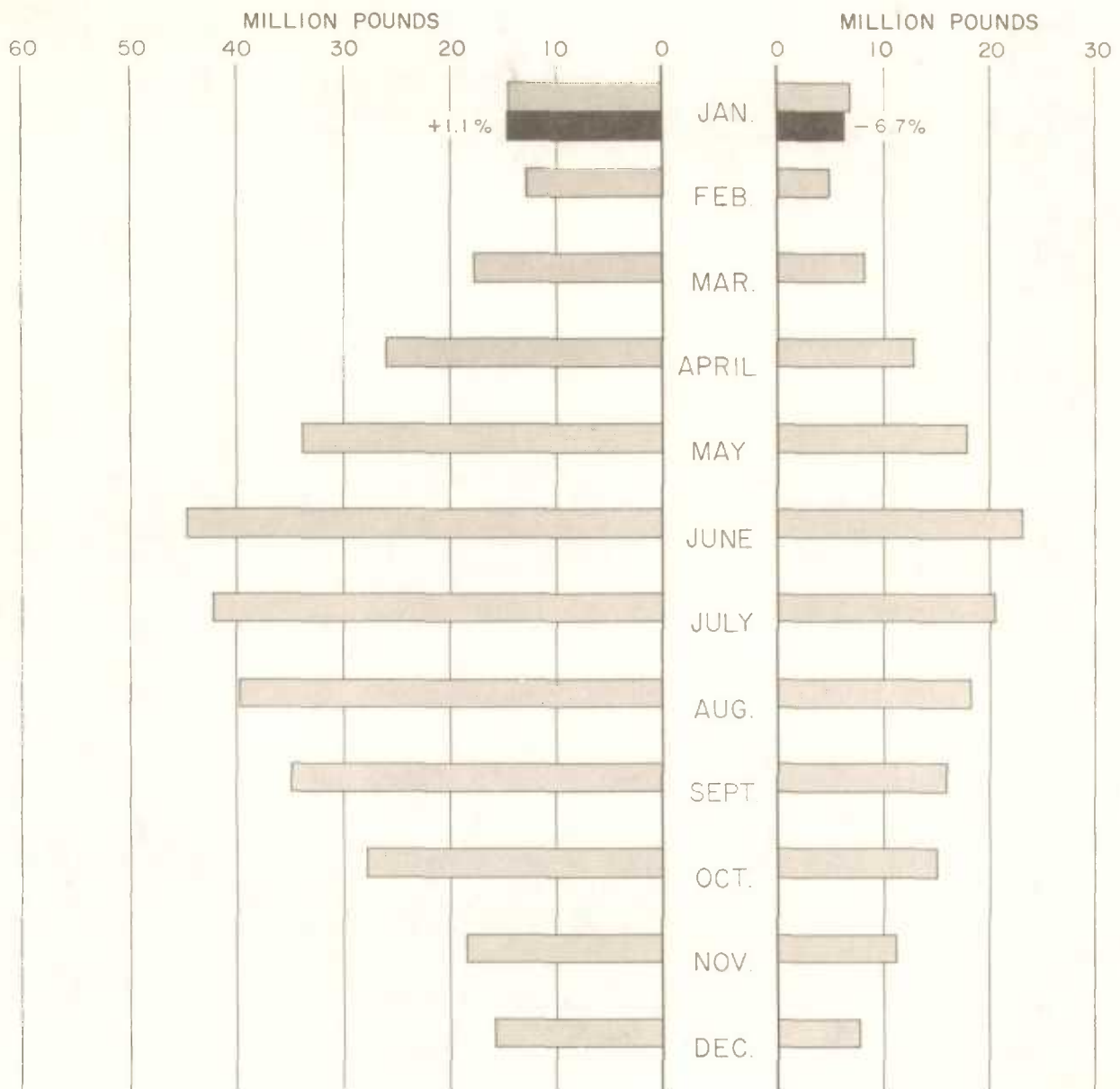


TABLE 1. Creamery Butter, Cheddar Cheese and Ice Cream Mix Production in Canada, by Province, January, 1967 and 1968

Product and province	January		
	1968	1967(1)	% of 1967
	'000 lb.	'000 lb.	%
Creamery butter:			
Prince Edward Island	162	187	87
Nova Scotia.....	128	175	73
New Brunswick.....	116	159	73
Quebec.....	4,059	3,727	109
Ontario.....	6,417	6,441	100
Manitoba.....	964	935	103
Saskatchewan.....	746	825	90
Alberta.....	1,798	1,896	95
British Columbia....	374	253	148
Totals.....	14,764	14,598	101
Cheddar cheese:			
Prince Edward Island	48	78	62
Nova Scotia.....	55	128	43
New Brunswick.....	17	14	121
Quebec.....	3,720	2,784	134
Ontario.....	2,054	3,364	61
Manitoba.....	113	108	105
Saskatchewan.....	—	—	—
Alberta.....	206	178	116
British Columbia....	109	120	91
Totals.....	6,322	6,774	93
	'000 gal.	'000 gal.	%
Ice cream mix:			
Prince Edward Island	11	10	110
Nova Scotia.....	71	58	122
New Brunswick.....	41	42	98
Quebec.....	371	371	100
Ontario.....	473	495	96
Manitoba.....	90	81	111
Saskatchewan.....	69	57	121
Alberta.....	168	158	106
British Columbia....	269	161	167
Totals.....	1,563	1,433	109

(1) 1967 data are based on revised production figures reported by dairy factories.

TABLE 2. Concentrated Milk Products: Production in Canada, January, 1967 and 1968

Product	January		
	1968	1967(1)	% of 1967
	'000 lb.	'000 lb.	%
Whole milk products:			
Condensed milk	2,215	2,150	103
Case.....	375	618	61
Bulk.....	1,840	1,532	120
Evaporated milk.....	21,269	19,686	108
Case.....	20,439	18,811	109
Bulk.....	830	875	95
Whole milk powder...	184	360	51
Spray.....	184	341	54
Roller.....	—	19	...
Partly skimmed evaporated milk...	1,081	1,189	91
Other whole milk products(2).....	496	609	81
Milk by-products:			
Condensed skim milk	59	94	63
Evaporated skim milk	608	1,153	53
Skim milk powder....	13,812	12,148	114
Spray.....	12,749	10,878	117
Roller.....	1,063	1,270	84
Powdered buttermilk	444	479	93
Whey powder.....	2,277	2,177	105
Casein.....	320	624	51
Other milk by-products(3).....	1,607	2,352	68

(1) 1967 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 and concentrated liquid milk.

(3) Includes sugar of milk (lactose), condensed buttermilk, special formula skim milk products, lactalbumin and concentrated liquid skim milk.

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, 5,558,000 lb. (3,824,000 lb.); Ontario, 6,707,000 lb. (7,036,000 lb.); skim milk powder - Quebec, 6,712,000 lb. (5,490,000 lb.); Ontario, 6,260,000 lb. (6,066,000 lb.).

TABLE 3. Whey Butter: Production, by Province, January, 1967 and 1968

Month	Year	P.E.I.	Quebec	Ontario	Alberta	Total
pounds						
January	1967(1)	2,000	90,000	148,000	500	240,500
January	1968	1,000	84,000	122,800	300	208,100

(1) 1967 data are revised statistics.

TABLE 4. Whole Milk Equivalent of Dairy Factory Products, Canada, January 1967 and 1968

Year	Creamery butter	Cheddar cheese	Concentrated products	Ice cream mix(1)	Total
thousand pounds					
1967(2).....	341,593	74,514	56,449	48,722	521,278
1968	345,478	69,542	58,116	53,142	526,278

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

(2) 1967 data are revised statistics.

TABLE 5. Average Wholesale Prices, F.O.B. Montreal, of Certain Dairy Products, January to May, 1967 and January, 1968

Product	1967					1968
	Jan.	Feb.	Mar.	Apr.	May	January
cents per pound						
Creamery butter (solids)(1)	61	61	61 1/2	63	63	63
Cheddar cheese (Ontario coloured)(2).....	43 1/4	43 1/4	43 1/4	43 1/4	46	44 1/4
Evaporated whole milk (cases)(3)	\$7.50	\$7.50	\$7.50	\$7.65	\$7.80	\$7.80
Whole milk powder:						
(Spray - 26 per cent).....	39	39	39	42	42	42
(Roller - 26 per cent).....	34	34	34	37	37	37
Skim milk powder (bags)(3):						
(Spray).....	18 1/4	18 1/4	18 1/2	20 1/2	20 1/2	19 1/4
(Roller).....	16 3/4	17	17 1/4	19	19	18 3/4
Feed (skim and buttermilk powder) bags.....	14 1/4	14 1/4	15	16	16	15 1/4
Whey powder (feed in bags).....	5 1/4	5 1/4	5 1/4	5 1/4	5 1/4	5 1/2
Acid casein.....	43	43	43	43	43	43 1/4

(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).

Livestock and Animal Products Section, Agriculture Division
 Issued Friday, February 16, 1968

DAIRY FACTORY PRODUCTION

Revised Statistics for 1966 and 1967

In this supplement to "Dairy Factory Production" for January 1968, revised statistics are shown for 1966 and 1967 by months.

The 1966 factory production figures may be regarded as final data and the yearly totals will be used in the annual "Dairy Statistics 1967" and other publications of the Bureau in which production figures appear. Data for 1967, 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 1968 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 1968.

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 3

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

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, 1966 and 1967

Month	Creamery butter		Whey butter		Total factory butter	
	1966	1967	1966	1967	1966	1967
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
January.....	13,594	14,598	207	241	13,801	14,839
February....	13,008	12,987	167	179	13,175	13,166
March.....	18,180	17,753	262	316	18,442	18,069
April.....	26,973	26,012	430	415	27,403	26,427
May.....	35,346	33,926	513	582	35,859	34,508
June.....	47,595	44,869	616	753	48,211	45,622
July.....	41,837	42,317	536	639	42,373	42,956
August.....	39,477	39,716	602	586	40,079	40,302
September...	34,899	35,045	505	532	35,404	35,577
October.....	27,523	27,880	450	458	27,973	28,338
November....	19,045	18,487	373	361	19,418	18,848
December....	16,429	16,065	322	285	16,751	16,350
Totals....	333,906	329,655	4,983	5,347	338,889	335,002
	Cheddar cheese		Other cheese(1)		Process cheese(2)	
January.....	6,838	6,774	1,910	2,031	5,546	5,957
February....	5,176	4,743	1,706	1,904	7,019	7,463
March.....	8,635	8,075	2,012	2,309	8,598	7,719
April.....	13,162	12,769	2,022	2,406	5,474	4,651
May.....	17,990	17,810	2,135	2,282	6,579	6,687
June.....	23,009	23,021	2,386	2,625	7,712	8,684
July.....	20,382	20,412	2,095	2,466	5,968	6,904
August.....	19,351	18,068	2,150	2,661	6,748	7,799
September...	17,923	15,951	2,403	2,927	7,055	8,783
October.....	15,693	14,841	2,403	2,807	8,591	7,508
November....	10,930	11,051	2,725	2,667	7,140	6,425
December....	9,057	7,784	2,677	2,778	7,931	6,850
Totals....	168,146	161,299	26,624	29,863	84,361	85,430
	Concentrated whole milk products		Concentrated milk by-products		Ice Cream mix (3)	
					'000 gal.	'000 gal.
January.....	24,367	23,994	15,157	19,027	1,396	1,433
February....	21,884	21,159	14,188	17,223	1,445	1,540
March.....	27,881	26,240	19,836	21,524	2,013	1,974
April.....	31,015	29,907	30,567	32,512	2,132	2,209
May.....	34,943	34,713	40,856	43,930	2,531	2,690
June.....	43,172	37,008	49,899	53,928	3,308	3,658
July.....	36,224	34,984	45,241	54,249	3,521	3,658
August.....	35,978	31,388	42,608	49,835	3,118	3,505
September...	34,133	27,482	40,453	46,434	2,318	2,422
October.....	29,207	26,903	31,373	35,801	1,634	1,846
November....	21,330	22,465	22,296	24,007	1,558	1,597
December....	22,884	22,444	21,072	22,721	1,675	1,602
Totals....	363,018	338,687	373,546	421,191	26,649	28,134

TABLE 2. Production of Evaporated Whole Milk, Condensed Whole Milk and Whole Milk Powder, Canada, by Month, 1966 and 1967

Month	Evaporated whole milk					
	Case goods		Bulk goods		Total	
	1966	1967	1966	1967	1966	1967
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
January.....	18,873	18,811	643	875	19,516	19,686
February....	16,634	16,268	593	777	17,227	17,045
March.....	22,519	20,168	593	1,022	23,112	21,190
April.....	25,309	23,103	934	1,256	26,243	24,359
May.....	29,407	28,381	1,014	1,015	30,421	29,396
June.....	37,587	31,583	1,259	1,445	38,846	33,028
July.....	31,818	29,571	1,116	1,627	32,934	31,198
August.....	30,474	26,618	1,120	1,265	31,594	27,883
September...	27,904	22,582	1,159	1,043	29,063	23,625
October.....	23,476	21,507	1,240	1,085	24,716	22,592
November....	15,632	17,903	1,048	875	16,680	18,778
December....	18,263	18,517	1,081	810	19,344	19,327
Totals....	297,896	275,012	11,800	13,095	309,696	288,107
	Condensed whole milk					
January.....	245	618	1,442	1,532	1,687	2,150
February....	174	627	1,602	1,488	1,776	2,115
March.....	277	775	1,781	1,798	2,058	2,573
April.....	233	733	1,726	1,819	1,959	2,552
May.....	112	210	1,641	1,666	1,753	1,876
June.....	—	—	1,363	1,311	1,363	1,311
July.....	112	220	993	1,253	1,105	1,473
August.....	304	143	1,826	1,653	2,130	1,796
September...	921	212	1,792	1,673	2,713	1,885
October.....	220	319	2,009	1,823	2,229	2,142
November....	525	526	1,657	1,762	2,182	2,288
December....	260	237	1,573	1,437	1,833	1,674
Totals....	3,383	4,620	19,405	19,215	22,788	23,835
	Whole milk powder					
	Spray process		Roller process		Total	
January.....	779	341	12	19	791	360
February....	959	432	18	6	977	438
March.....	1,026	1,004	21	—	1,047	1,004
April.....	879	1,135	6	—	885	1,135
May.....	687	1,465	14	—	701	1,465
June.....	926	1,354	36	9	962	1,363
July.....	360	649	8	2	368	651
August.....	338	470	11	14	349	484
September...	440	428	41	23	481	451
October.....	529	391	8	31	537	422
November....	311	247	14	13	325	260
December....	302	303	7	16	309	319
Totals....	7,536	8,219	196	133	7,732	8,352

TABLE 3. Production of Partly Skimmed Evaporated Milk and Other Whole Milk Products, Canada, by Month, 1966 and 1967

Month	Partly skimmed evaporated milk		Other Whole Milk Products (1)	
	1966	1967	1966	1967
	'000 lb.	'000 lb.	'000 lb.	'000 lb.
January.....	1,441	1,189	932	609
February.....	1,136	996	768	565
March.....	823	808	841	665
April.....	1,138	1,206	790	655
May.....	1,246	1,357	822	619
June.....	1,163	735	838	571
July.....	1,191	1,219	626	443
August.....	1,170	716	735	509
September.....	1,226	1,068	650	453
October.....	1,243	1,194	482	553
November.....	1,542	689	601	450
December.....	834	601	564	523
Totals.....	14,153	11,778	8,649	6,615

TABLE 3. Production of Concentrated Milk By-Products, Canada,
by Month, 1966 and 1967

Month	Skim milk powder(1)					
	Spray process		Roller process		Total	
	1966	1967	1966	1967	1966	1967
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
January....	7,965	10,878	1,546	1,270	9,511	12,148
February...	7,818	9,985	1,418	1,026	9,236	11,011
March.....	11,692	14,273	1,989	1,715	13,681	15,988
April.....	18,481	21,285	3,734	2,917	22,215	24,202
May.....	25,023	29,370	4,322	3,791	29,345	33,161
June.....	30,738	37,429	5,846	4,615	36,584	42,044
July.....	27,586	38,421	5,293	4,107	32,879	42,528
August.....	27,082	36,720	4,209	3,589	31,291	40,309
September..	24,984	33,929	3,319	2,782	28,303	36,711
October....	20,081	24,403	2,136	1,806	22,217	26,209
November...	13,492	14,938	1,274	1,209	14,766	16,147
December...	12,120	14,727	1,360	1,193	13,480	15,920
Totals...	227,062	286,358	36,446	30,020	263,508	316,378
	Evaporated skim milk		Condensed skim milk		Buttermilk powder	
January....	470	1,153	165	94	412	479
February...	372	531	161	72	428	475
March.....	657	760	183	88	512	565
April.....	721	862	286	82	779	837
May.....	802	897	141	78	939	1,106
June.....	1,113	1,269	168	87	1,247	1,523
July.....	841	1,099	162	85	1,098	1,340
August.....	994	1,085	141	180	937	1,167
September..	730	1,057	215	203	900	1,076
October....	532	938	148	120	693	908
November...	435	495	179	109	502	575
December...	788	516	105	108	676	452
Totals...	8,455	10,662	2,054	1,306	9,123	10,503
	Whey powder		Casein(2)		Other milk by-products(3)	
January....	2,004	2,177	602	624	1,993	2,352
February...	1,631	1,679	584	611	1,776	2,844
March.....	2,236	2,241	697	881	1,870	1,001
April.....	3,403	3,283	1,624	1,318	1,539	1,928
May.....	4,422	4,637	2,031	1,887	3,176	2,164
June.....	4,385	4,053	4,056	2,458	2,346	2,494
July.....	4,501	3,936	4,029	2,686	1,731	2,575
August.....	4,924	4,048	3,433	1,986	888	1,060
September..	4,682	3,721	3,170	1,462	2,453	2,204
October....	3,948	3,974	1,967	1,006	1,868	2,646
November...	3,308	3,545	1,281	558	1,825	2,578
December...	3,041	2,802	966	377	2,016	2,546
Totals...	42,485	40,096	24,440	15,854	23,481	26,392

TABLE 5. Production of Creamery Butter, Cheddar Cheese and Ice Cream Mix, by Month, Prince Edward Island, Nova Scotia and New Brunswick, 1966 and 1967

Month	Creamery butter		Cheddar cheese		Ice cream mix	
	1966	1967	1966	1967	1966	1967
Prince Edward Island						
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 gal.	'000 gal.
January.....	204	187	49	78	8	10
February....	161	134	23	67	8	9
March.....	173	158	46	75	11	11
April.....	351	254	94	129	14	13
May.....	609	471	174	223	16	17
June.....	779	615	324	328	17	20
July.....	765	694	335	490	25	26
August.....	673	614	265	318	26	27
September...	546	524	233	292	14	17
October.....	405	447	183	256	11	17
November....	297	303	129	103	12	9
December....	226	201	119	89	10	10
Totals	5,189	4,602	1,974	2,448	172	186
Nova Scotia						
January.....	203	175	—	128	63	58
February....	175	132	—	104	62	65
March.....	208	159	—	124	85	84
April.....	258	194	—	144	90	89
May.....	326	256	—	160	107	103
June.....	489	369	—	168	135	143
July.....	282	280	62	111	146	151
August.....	227	235	94	91	149	145
September...	212	236	127	105	107	114
October.....	189	210	109	54	78	88
November....	151	135	77	18	68	72
December....	157	124	96	35	76	70
Totals....	2,877	2,505	565	1,242	1,166	1,182
New Brunswick						
January.....	165	159	22	14	36	42
February....	123	108	14	11	40	41
March.....	190	172	22	19	57	53
April.....	357	318	46	41	65	60
May.....	558	510	70	70	76	72
June.....	920	720	99	97	94	99
July.....	732	661	98	96	106	115
August.....	612	558	75	82	102	103
September...	499	495	64	67	69	73
October.....	354	382	54	42	50	59
November....	224	217	32	24	48	51
December....	179	131	19	17	50	46
Totals....	4,913	4,431	615	580	793	814

TABLE 6. Production of Creamery Butter, Cheddar Cheese and Ice Cream Mix, by Month, Quebec, Ontario and Manitoba, 1966 and 1967

Month	Creamery butter		Cheddar cheese		Ice cream mix	
	1966	1967	1966	1967	1966	1967
Quebec						
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 gal.	'000 gal.
January.....	2,934	3,727	2,799	2,784	351	371
February....	2,526	2,867	1,982	1,764	356	399
March.....	4,440	4,969	3,565	3,506	505	442
April.....	10,294	10,762	5,087	5,015	544	593
May.....	14,843	14,890	6,978	6,839	652	733
June.....	22,328	22,190	9,007	8,681	920	1,146
July.....	20,323	21,934	8,222	7,603	924	1,053
August.....	19,292	20,710	7,943	6,359	750	953
September...	17,480	18,805	7,497	5,603	622	652
October.....	13,133	14,286	7,007	6,348	412	517
November....	8,016	8,211	5,193	5,538	401	408
December....	5,590	5,816	4,347	4,208	458	425
Totals....	141,199	149,167	69,627	64,248	6,895	7,692
Ontario						
January.....	6,100	6,441	3,668	3,364	506	495
February....	5,942	5,817	2,888	2,358	479	525
March.....	7,684	7,290	4,678	3,788	707	730
April.....	9,482	8,422	7,534	6,807	722	778
May.....	11,122	10,334	10,192	9,697	849	859
June.....	13,030	11,867	12,850	12,904	1,192	1,200
July.....	10,364	10,197	11,157	11,468	1,280	1,171
August.....	9,986	9,770	10,456	10,704	1,094	1,118
September...	8,999	8,706	9,539	9,385	780	795
October.....	7,828	7,535	7,935	7,658	558	596
November....	6,181	5,637	5,170	4,991	558	546
December....	6,405	5,978	4,115	3,022	551	534
Totals....	103,123	97,994	90,182	86,146	9,276	9,347
Manitoba						
January.....	1,003	935	59	108	81	81
February....	1,095	950	53	107	84	83
March.....	1,484	1,244	73	159	105	112
April.....	1,600	1,470	128	217	119	114
May.....	1,965	1,725	171	306	135	155
June.....	2,554	2,225	222	312	177	202
July.....	2,226	2,090	193	248	210	210
August.....	2,093	1,944	182	186	173	210
September...	1,687	1,513	114	142	122	151
October.....	1,290	1,170	84	136	99	108
November....	961	914	75	107	89	93
December....	910	891	87	121	98	94
Totals....	18,868	17,071	1,441	2,149	1,492	1,613



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TABLE 7. Production of Creamery Butter, Cheddar Cheese and Ice Cream Mix, by Month, Saskatchewan, Alberta and British Columbia, 1966 and 1967

Month	Creamery butter		Cheddar cheese		Ice cream mix	
	1966	1967	1966	1967	1966	1967
Saskatchewan						
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 gal.	'000 gal.
January.....	859	825	—	—	49	57
February.....	958	873	—	—	62	71
March.....	1,344	1,090	—	—	86	100
April.....	1,621	1,395	—	—	91	102
May.....	2,053	1,696	—	—	119	139
June.....	2,663	2,213	—	—	142	152
July.....	2,471	2,009	—	—	167	182
August.....	2,258	1,880	—	—	136	176
September....	1,805	1,517	—	—	109	120
October.....	1,312	1,201	—	—	73	85
November.....	872	845	—	—	66	71
December.....	815	712	—	—	74	78
Totals.....	19,031	16,256	—	—	1,174	1,333
Alberta						
January.....	1,812	1,896	131	178	156	158
February.....	1,780	1,848	118	223	169	169
March.....	2,262	2,328	137	268	227	207
April.....	2,656	2,795	147	269	226	226
May.....	3,335	3,385	208	307	280	303
June.....	4,394	4,259	304	352	302	295
July.....	4,310	4,139	241	352	308	343
August.....	4,033	3,794	255	312	301	348
September....	3,373	2,991	234	240	247	231
October.....	2,686	2,367	202	231	178	179
November.....	2,010	1,803	162	181	146	181
December.....	1,892	1,791	163	190	195	182
Totals.....	34,543	33,396	2,302	3,103	2,735	2,822
British Columbia						
January.....	314	253	110	120	146	161
February.....	248	258	98	109	185	178
March.....	395	343	114	136	230	235
April.....	354	402	126	147	261	234
May.....	535	659	197	208	297	309
June.....	438	411	203	179	329	401
July.....	364	313	74	44	355	407
August.....	303	211	81	16	387	425
September....	298	258	115	117	248	269
October.....	326	282	119	116	175	197
November.....	333	422	92	89	170	166
December.....	255	421	111	102	163	163
Totals.....	4,163	4,233	1,440	1,383	2,946	3,145