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DAIRY FACTORY PRODUCTION

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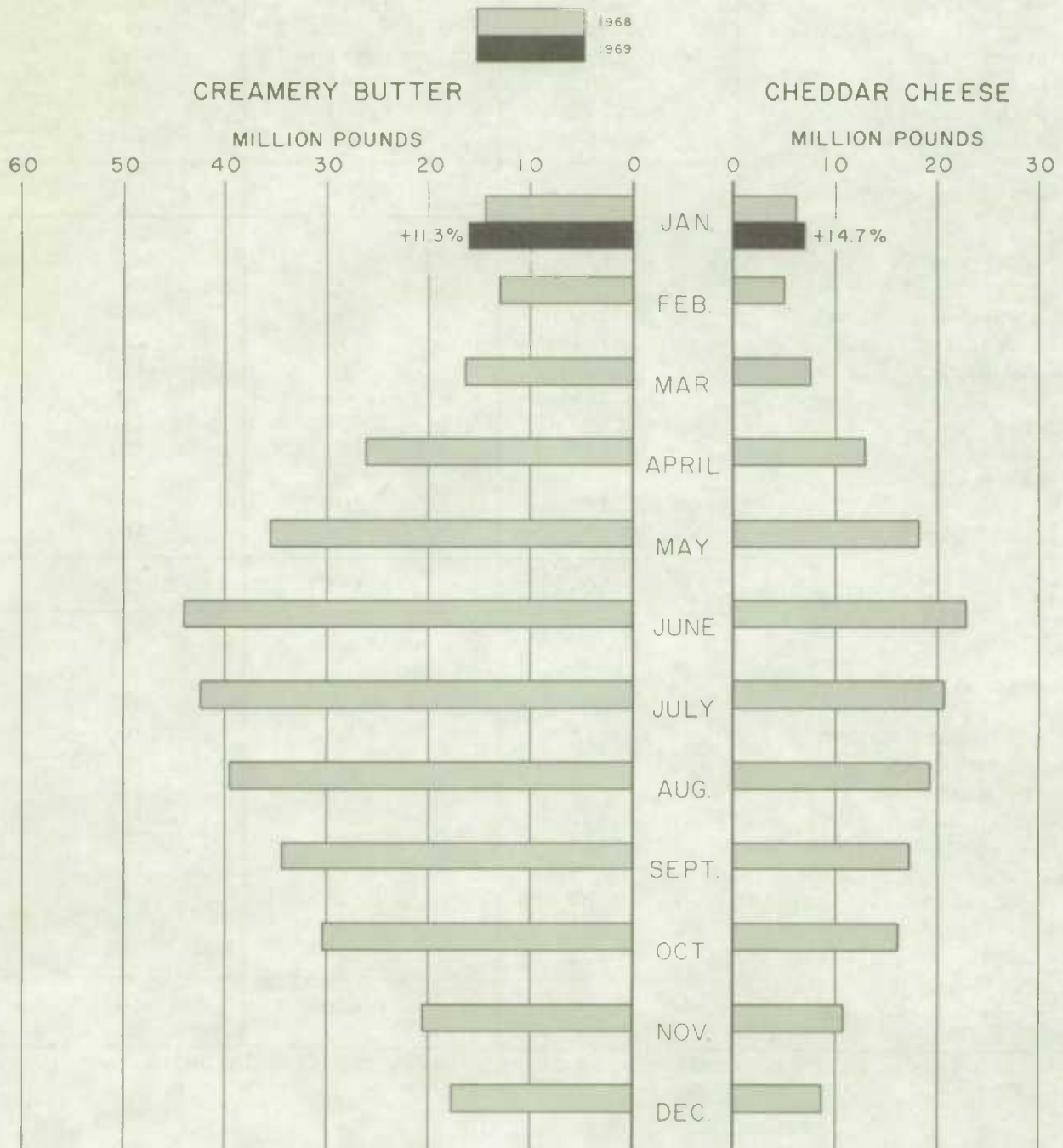


TABLE 1. Creamery Butter, Cheddar Cheese and Ice Cream Mix Production in Canada, by Province, January, 1968 and 1969

Product and province	January		
	1969	1968(1)	% of 1968
	'000 lb.		%
Creamery butter:			
Prince Edward Island	183	162	113
Nova Scotia	161	124	130
New Brunswick	160	116	138
Quebec	4,791	3,836	125
Ontario	6,987	6,375	110
Manitoba	897	961	93
Saskatchewan	790	746	106
Alberta	1,710	1,803	95
British Columbia ...	466	381	122
Totals	16,145	14,504	111
Cheddar cheese:			
Prince Edward Island	100	49	204
Nova Scotia	117	55	213
New Brunswick	15	13	115
Quebec	3,646	3,647	100
Ontario	2,801	2,004	140
Manitoba	137	113	121
Saskatchewan	—	—	—
Alberta	172	206	83
British Columbia ...	116	108	107
Totals	7,104	6,195	115
	'000 gal.		%
Ice cream mix:			
Prince Edward Island	11	11	100
Nova Scotia	65	70	93
New Brunswick	55	40	138
Quebec	431	374	115
Ontario	456	483	94
Manitoba	95	90	106
Saskatchewan	62	69	90
Alberta	144	164	88
British Columbia ...	177	179	99
Totals	1,496	1,480	101

(1) 1968 data are based on revised production figures reported by dairy factories.

TABLE 2. Concentrated Milk Products: Production in Canada, January, 1968 and 1969

Product	January		
	1969	1968(1)	% of 1968
	'000 lb.		%
Whole milk products: .			
Condensed milk	1,864	2,215	84
Case	425	375	113
Bulk	1,439	1,840	78
Evaporated milk	19,344	21,268	91
Case	18,798	20,438	92
Bulk	546	830	66
Whole milk powder ...	129	184	70
Spray	129	184	70
Roller	-	-	-
Partly skimmed evaporated milk ...	712	1,033	69
Other whole milk products(2)	701	544	129
Milk by-products:			
Condensed skim milk	107	59	181
Evaporated skim milk	734	609	121
Skim milk powder	16,450	13,757	120
Spray	15,362	12,683	121
Roller	1,088	1,074	101
Powdered buttermilk	684	439	156
Whey powder	2,538	2,277	111
Casein	282	316	89
Other milk by-products(3)	1,967	1,607	122

(1) 1968 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, 6,241,000 lb. (5,558,000 lb.); Ontario, 5,057,000 lb. (6,707,000 lb.); skim milk powder - Quebec, 8,047,000 lb. (6,597,000 lb.); Ontario, 7,326,000 lb. (6,260,000 lb.).

TABLE 3. Whey Butter: Production, by Province, January, 1968 and 1969

Month	Year	P.E.I.	Quebec	Ontario	Alberta	Total
		pounds				
January	1968(1)	1,000	86,000	125,000	300	212,300
January	1969	1,800	85,000	170,800	600	258,200

(1) 1968 data are revised statistics.

TABLE 4. Whole Milk Equivalent of Dairy Factory Products, Canada, January 1968 and 1969

Year	Creamery butter	Cheddar cheese	Concentrated products	Ice cream mix(1)	Total
	thousand pounds				
1968(2).	339,392	68,145	58,087	50,320	515,944
1969 ...	377,793	78,144	52,023	50,864	558,824

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

(2) 1968 data are revised statistics.

TABLE 5. Average Wholesale Prices, F.O.B. Montreal, of Certain Dairy Products, January to May 1968 and January 1969

Product	1968					1969
	Jan.	Feb.	Mar.	Apr.	May	January
	cents per pound					
Creamery butter (solids)(1)	63	63	63	63	63	65
Cheddar cheese (Ontario coloured)(2)	44 1/4	44 1/4	44 1/4	44 1/4	47	46 1/4
Evaporated whole milk (cases)(3)	\$7.80	\$7.80	\$7.80	\$7.80	\$7.80	\$7.80
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).....	19 1/4	19 1/4	19 1/4	19 1/4	19 1/4	20
(Roller)	18 3/4	18 3/4	18 3/4	18 3/4	18 1/2	18 3/4
Feed (skim and buttermilk powder) bags	15 1/4	15	14 1/2	14 1/2	14	14 1/2
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	43 1/4	43 1/4	43 1/4	40 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 1967 and 1968

In this supplement to "Dairy Factory Production" for January 1969, revised statistics are shown for 1967 and 1968 by months.

The 1967 factory production figures may be regarded as final data and the yearly totals will be used in the annual "Dairy Statistics 1968" and other publications of the Bureau in which production figures appear. Data for 1968, 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 1969 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 1969.

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, 1967 and 1968

Province	Creamery butter		Whey butter		Total factory butter	
	1967	1968	1967	1968	1967	1968
	'000 lb.		'000 lb.		'000 lb.	
January	14,596	14,504	241	212	14,837	14,716
February	12,991	13,018	179	190	13,170	13,208
March	17,765	16,413	316	263	18,081	16,676
April	26,011	26,283	415	473	26,426	26,756
May	33,938	35,621	582	660	34,520	36,281
June	44,874	44,049	753	748	45,627	44,797
July	42,313	42,554	639	733	42,952	43,287
August	39,741	39,505	586	681	40,327	40,186
September	35,064	34,435	532	646	35,596	35,081
October	27,811	30,412	458	582	28,269	30,994
November	18,655	20,620	361	395	19,016	21,015
December	16,140	17,764	286	357	16,426	18,121
Totals	329,899	335,178	5,348	5,940	335,247	341,118
	Cheddar cheese		Other cheese(1)		Process cheese(2)	
January	6,770	6,195	2,044	2,135	5,957	5,947
February	4,736	5,029	1,920	2,323	7,463	7,386
March	8,074	7,529	2,320	2,546	7,719	8,370
April	12,772	12,967	2,420	2,810	4,651	4,670
May	17,816	18,257	2,308	2,948	6,687	6,126
June	22,811	22,889	2,646	3,001	8,684	7,477
July	20,346	20,722	2,480	2,780	6,904	6,806
August	18,120	19,211	2,670	2,836	7,799	7,766
September	15,977	17,319	2,941	2,531	8,783	9,506
October	14,808	16,189	2,845	3,090	7,508	8,678
November	11,039	10,832	2,695	2,807	6,425	6,730
December	7,811	8,703	2,876	2,984	6,850	7,799
Totals	161,080	165,842	30,165	32,791	85,430	87,261
	Concentrated whole milk products		Concentrated milk by-products		Ice Cream mix(3)	
January	23,994	25,244	19,027	19,064	'000 gal.	'000 gal.
February	21,159	22,298	17,223	17,981	1,434	1,480
March	26,240	25,324	21,524	22,041	1,541	1,652
April	29,907	31,713	32,512	37,983	1,974	2,026
May	34,713	37,199	43,930	50,308	2,210	2,330
June	37,008	40,929	53,928	61,584	2,691	2,731
July	34,984	32,434	54,249	57,240	3,659	3,031
August	31,388	31,982	49,835	54,511	3,661	3,807
September	27,482	26,863	46,434	47,281	3,506	3,231
October	26,903	27,527	46,434	47,281	2,424	2,297
November	22,465	23,121	35,801	41,598	1,847	1,959
December	22,444	19,202	23,873	28,170	1,597	1,662
Totals	338,687	343,836	420,944	462,916	1,603	1,691
					28,147	27,897

TABLE 2. Production of Evaporated Whole Milk, Condensed Whole Milk and Whole Milk Powder, Canada, by Month, 1967 and 1968

Month	Evaporated whole milk					
	Case goods		Bulk goods		Total	
	1967	1968	1967	1968	1967	1968
	'000 lb.		'000 lb.		'000 lb.	
January	18,811	20,438	875	830	19,686	21,268
February	16,268	18,053	777	798	17,045	18,851
March	20,168	19,874	1,022	1,076	21,190	20,950
April	23,103	26,126	1,256	1,323	24,359	27,449
May	28,381	31,209	1,015	1,029	29,396	32,238
June	31,583	35,938	1,445	925	33,028	36,863
July	29,571	28,379	1,627	1,218	31,198	29,597
August	26,618	26,422	1,265	1,009	27,883	27,431
September	22,582	22,796	1,043	851	23,625	23,647
October	21,507	22,666	1,085	476	22,592	23,142
November	17,903	18,750	875	352	18,778	19,102
December	18,517	15,590	810	490	19,327	16,080
Totals	275,012	286,241	13,095	10,377	288,107	296,618
	Condensed whole milk					
January	618	375	1,532	1,840	2,150	2,215
February	627	237	1,488	1,663	2,115	1,900
March	775	472	1,798	1,976	2,573	2,448
April	733	1,149	1,819	1,497	2,552	2,646
May	210	1,102	1,666	1,873	1,876	2,975
June	-	42	1,311	1,864	1,311	1,906
July	220	422	1,253	931	1,473	1,353
August	143	837	1,653	1,734	1,796	2,571
September	212	38	1,673	1,618	1,885	1,656
October	319	408	1,823	2,099	2,142	2,507
November	526	530	1,762	1,965	2,288	2,495
December	237	315	1,437	964	1,674	1,279
Totals	4,620	5,927	19,215	20,024	23,835	25,951
	Whole milk powder					
	Spray process		Roller process		Total	
January	341	184	19	-	360	184
February	432	319	6	44	438	363
March	1,004	309	-	31	1,004	340
April	1,135	404	-	3	1,135	407
May	1,465	386	-	1	1,465	387
June	1,354	553	9	8	1,363	561
July	649	146	2	4	651	150
August	470	255	14	17	484	272
September	428	197	23	27	451	224
October	391	522	31	24	422	546
November	247	222	13	11	260	233
December	303	261	16	4	319	265
Totals	8,219	3,758	133	174	8,352	3,932

TABLE 3. Production of Partly Skimmed Evaporated Milk and Other Whole Milk Products, Canada, by Month, 1967 and 1968

Month	Partly skimmed evaporated milk		Other whole milk products(1)	
	1967	1968	1967	1968
	'000 lb.		'000 lb.	
January	1,189	1,033	609	544
February	996	650	565	534
March	808	682	665	904
April	1,206	623	655	588
May	1,357	921	619	678
June	735	984	571	615
July	1,219	822	443	512
August	716	974	509	734
September	1,068	693	453	643
October	1,194	748	553	584
November	689	818	450	473
December	601	712	523	866
Totals	11,778	9,660	6,615	7,675

TABLE 3. Production of Concentrated Milk By-Products, Canada,
by Month, 1967 and 1968

Month	Skim milk powder(1)					
	Spray process		Roller process		Total	
	1967	1968	1967	1968	1967	1968
	'000 lb.		'000 lb.		'000 lb.	
January	10,878	12,683	1,270	1,074	12,148	13,757
February ...	9,985	11,611	1,026	959	11,011	12,570
March	14,273	15,215	1,715	1,296	15,988	16,511
April	21,285	26,841	2,917	2,739	24,202	29,580
May	29,370	37,241	3,791	2,635	33,161	39,876
June	37,429	45,580	4,615	4,012	42,044	49,592
July	38,421	43,037	4,107	3,016	42,528	46,053
August	36,720	40,823	3,589	2,575	40,309	43,398
September ..	33,929	34,945	2,782	1,886	36,711	36,831
October	24,403	30,035	1,806	1,884	26,209	31,919
November ...	14,804	19,146	1,209	1,168	16,013	20,314
December ...	14,614	17,194	1,193	1,176	15,807	18,370
Totals ...	286,111	334,351	30,020	24,420	316,131	358,771
	Evaporated skim milk		Condensed skim milk		Buttermilk powder	
January	1,153	609	94	59	479	439
February ...	531	741	72	92	475	422
March	760	935	88	115	565	546
April	862	1,198	82	95	837	930
May	897	1,302	78	80	1,106	1,306
June	1,269	1,376	87	73	1,523	1,607
July	1,099	1,107	85	64	1,340	1,593
August	1,085	1,016	180	107	1,167	1,514
September ..	1,057	1,393	203	152	1,076	1,377
October	938	756	120	135	908	1,252
November ...	495	787	109	101	575	812
December ...	516	919	108	125	452	716
Totals ...	10,662	12,139	1,306	1,198	10,503	12,514
	Whey powder		Casein(2)		Other milk by-products(3)	
January	2,177	2,277	624	316	2,352	1,607
February ...	1,679	1,862	611	190	2,844	2,104
March	2,241	2,299	881	426	1,001	1,209
April	3,283	3,387	1,318	795	1,928	1,998
May	4,637	4,371	1,887	1,188	2,164	2,185
June	4,053	4,698	2,458	2,377	2,494	1,861
July	3,936	4,609	2,686	1,940	2,575	1,874
August	4,048	4,524	1,986	2,037	1,060	1,915
September ..	3,721	3,902	1,462	1,681	2,204	1,945
October	3,974	4,321	1,006	1,203	2,646	2,012
November ...	3,545	3,569	558	572	2,578	2,015
December ...	2,802	2,945	377	451	2,546	1,629
Totals ...	40,096	42,764	15,854	13,176	26,392	22,354

TABLE 5. Production of Creamery Butter, Cheddar Cheese and Ice Cream Mix, by Month, Prince Edward Island, Nova Scotia and New Brunswick, 1967 and 1968

Month	Creamery butter		Cheddar cheese		Ice cream mix	
	1967	1968	1967	1968	1967	1968
Prince Edward Island						
	'000 lb.		'000 lb.		'000 gal.	
January	187	162	78	49	10	11
February	134	118	67	22	9	12
March	158	120	75	18	11	12
April	254	224	129	126	13	12
May	471	416	223	221	17	19
June	615	599	328	367	20	18
July	694	691	390	349	26	31
August	614	566	318	214	27	26
September ...	524	476	292	182	17	15
October	447	441	256	203	17	13
November	303	289	104	123	9	12
December	201	240	90	116	10	9
Totals	4,602	4,342	2,350	1,990	186	190
Nova Scotia						
January	171	124	128	55	58	70
February	132	100	104	79	65	70
March	160	93	124	99	84	102
April	194	139	144	110	89	99
May	256	211	160	128	103	112
June	369	351	168	185	143	134
July	280	234	111	126	151	158
August	235	171	92	102	145	153
September ...	236	169	105	90	114	115
October	210	165	56	75	88	107
November	135	128	14	56	72	75
December	124	140	38	117	70	77
Totals	2,502	2,025	1,244	1,222	1,182	1,272
New Brunswick						
January	159	116	14	13	42	40
February	108	81	11	9	41	45
March	172	102	19	17	53	52
April	318	265	41	33	60	64
May	509	447	70	61	71	85
June	722	673	97	105	98	88
July	657	583	96	93	115	126
August	563	469	82	74	102	100
September ...	487	383	67	65	73	70
October	380	319	42	44	59	60
November	219	209	24	28	50	42
December	130	179	17	24	46	42
Totals	4,424	3,826	580	566	810	814

TABLE 6. Production of Creamery Butter, Cheddar Cheese and Ice Cream Mix, by Month, Quebec, Ontario and Manitoba, 1967 and 1968

Month	Creamery butter		Cheddar cheese		Ice cream mix	
	1967	1968	1967	1968	1967	1968
Quebec						
	'000 lb.		'000 lb.		'000 gal.	
January	3,727	3,836	2,784	3,647	371	374
February	2,867	3,154	1,764	2,808	399	376
March	4,969	4,515	3,506	4,028	442	504
April	10,762	11,462	5,015	5,507	593	629
May	14,890	16,764	6,839	7,296	733	708
June	22,190	22,483	8,681	9,118	1,146	881
July	21,934	21,862	7,603	8,445	1,053	1,015
August	20,710	20,773	6,359	7,672	953	845
September	18,805	17,576	5,603	6,880	653	667
October	14,286	15,409	6,348	6,944	517	540
November	8,211	9,417	5,538	4,766	408	419
December	5,816	6,985	4,208	4,227	425	473
Totals	149,167	154,236	64,248	71,338	7,693	7,431
Ontario						
January	6,443	6,375	3,360	2,004	495	483
February	5,821	5,642	2,351	1,631	525	568
March	7,301	6,689	3,788	2,792	730	657
April	8,421	8,220	6,810	6,501	778	782
May	10,347	10,090	9,702	9,773	859	852
June	11,870	11,527	12,694	12,304	1,200	969
July	10,197	10,482	11,501	11,020	1,171	1,337
August	9,790	9,773	10,722	10,492	1,118	1,114
September	8,733	9,324	9,412	9,488	795	801
October	7,468	8,783	7,651	8,430	596	653
November	5,803	6,642	4,983	5,470	546	573
December	6,054	6,508	3,045	3,801	534	574
Totals	98,248	100,055	86,019	83,706	9,347	9,363
Manitoba						
January	935	961	108	113	81	90
February	950	1,012	107	117	83	100
March	1,244	1,258	158	170	112	120
April	1,470	1,530	217	222	114	134
May	1,725	1,989	307	208	155	169
June	2,225	2,195	312	231	202	177
July	2,090	2,219	248	222	210	200
August	1,944	1,963	186	201	210	177
September	1,513	1,473	142	155	151	126
October	1,170	1,249	106	138	108	104
November	914	880	106	106	93	96
December	891	833	121	121	95	105
Totals	17,071	17,562	2,118	2,004	1,614	1,598

TABLE 7. Production of Creamery Butter, Cheddar Cheese and Ice Cream Mix, by Month, Saskatchewan, Alberta and British Columbia, 1967 and 1968

Month	Creamery butter		Cheddar cheese		Ice cream mix	
	1967	1968	1967	1968	1967	1968
Saskatchewan						
	'000 lb.		'000 lb.		'000 gal.	
January	825	746	—	—	57	69
February	873	820	—	—	71	84
March	1,090	1,062	—	—	100	105
April	1,395	1,339	—	—	102	115
May	1,696	1,781	—	—	139	149
June	2,213	2,031	—	—	152	149
July	2,009	2,022	—	—	182	195
August	1,880	1,911	—	—	176	133
September	1,517	1,467	—	—	120	94
October	1,201	1,219	—	—	85	87
November	845	831	—	—	71	70
December	712	717	—	—	78	81
Totals	16,256	15,946	—	—	1,333	1,331
Alberta						
January	1,896	1,803	178	206	159	164
February	1,848	1,768	223	252	170	175
March	2,328	2,186	268	284	207	231
April	2,795	2,641	269	313	227	229
May	3,385	3,234	307	349	305	281
June	4,259	3,741	352	365	297	267
July	4,139	4,099	352	361	346	312
August	3,794	3,772	312	344	350	289
September	2,991	3,117	240	287	232	195
October	2,367	2,400	231	211	180	190
November	1,803	1,762	181	163	182	166
December	1,791	1,517	190	168	182	160
Totals	33,396	32,040	3,103	3,303	2,837	2,659
British Columbia						
January	253	381	120	108	161	179
February	258	323	109	111	178	222
March	343	388	136	121	235	243
April	402	463	147	155	234	266
May	659	689	208	221	309	356
June	411	449	179	214	401	348
July	313	362	45	106	407	433
August	211	107	49	112	425	394
September	258	450	116	172	269	214
October	282	427	118	144	197	205
November	422	462	89	120	166	209
December	421	645	102	129	163	170
Totals	4,233	5,146	1,418	1,713	3,145	3,239

