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DAIRY FACTORY PRODUCTION

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CREAMERY BUTTER

CHEDDAR CHEESE

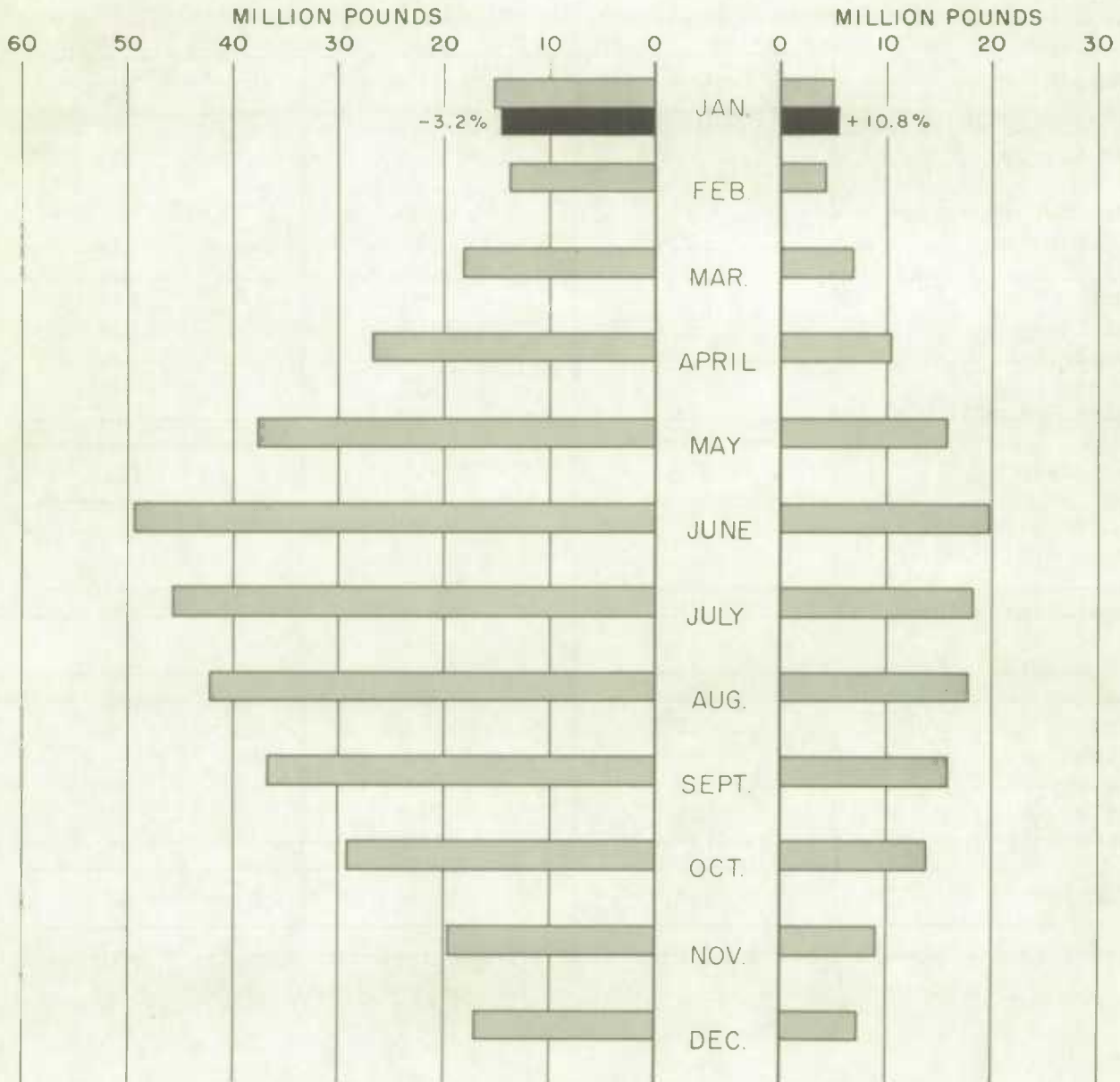


TABLE 1. - Creamery Butter, Cheddar Cheese and Ice Cream Mix Production in Canada, by Province, January, 1964 and 1965.

Product and province	January		
	1965	1964(1)	% of 1964
	'000 lb.	'000 lb.	%
Creamery butter:			
Prince Edward Island	213	220	97
Nova Scotia	162	178	91
New Brunswick	187	207	90
Quebec	2,698	2,884	94
Ontario	6,723	6,494	104
Manitoba	1,159	1,258	92
Saskatchewan	1,147	1,278	90
Alberta	2,102	2,332	90
British Columbia	288	317	91
Totals	14,679	15,168	97
Cheddar Cheese:			
Prince Edward Island	59	30	197
New Brunswick	20	24	83
Quebec	2,313	2,189	106
Ontario	2,812	2,403	117
Manitoba	50	46	109
Saskatchewan	-	-	-
Alberta	149	157	95
British Columbia	71	92	77
Totals	5,474	4,941	111
	'000 gal.	'000 gal.	%
Ice cream mix:			
Prince Edward Island	8	8	100
Nova Scotia	56	48	117
New Brunswick	33	32	103
Quebec	329	319	103
Ontario	438	461	95
Manitoba	78	81	96
Saskatchewan	59	74	80
Alberta	119	129	92
British Columbia	178	168	106
Totals	1,298	1,320	98

(1) 1964 data are based on revised production figures reported by dairy factories.

TABLE 2. - Concentrated Milk Products: Production in Canada, January, 1964 and 1965.

Product	January		
	1965	1964(1)	% of 1964
	'000 lb.	'000 lb.	%
Whole Milk Products:			
Condensed milk	1,317	1,542	85
Case	44	311	14
Bulk	1,273	1,231	103
Evaporated Milk	15,797	19,377	82
Case	15,305	18,849	81
Bulk	492	528	93
Whole Milk Powder	1,526	1,676	91
Spray	1,502	1,651	91
Roller	24	25	96
Partly skimmed evaporated milk	1,695	1,319	129
Other whole milk products(2)	883	1,207	73
Milk By-Products:			
Condensed skim milk	128	109	117
Evaporated skim milk	574	305	188
Skim milk powder	8,846	8,425	105
Spray	7,457	6,895	108
Roller	1,389	1,530	91
Powdered buttermilk	510	508	100
Whey powder	1,864	1,427	131
Casein	609	402	151
Other milk by-products(3)	2,618	1,663	157

(1) 1964 data are revised statistics.

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

(3) Includes sugar of milk (lactose), condensed buttermilk, special formula skim milk products 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, 2,211,000 lb. (3,420,000 lb.); Ontario, 6,904,000 lb. (8,080,000 lb.); skim milk powder - Quebec, 2,700,000 lb. (2,800,000 lb.); Ontario, 5,537,000 lb. (4,903,000 lb.).

TABLE 3. - Whey Butter: Production, by Province, January, 1964 and 1965.

Month and Year		P.E.I.	Quebec	Ontario	Alberta	Total
January	1964(1)	1,000	71,000	128,000	300	200,300
	1965	2,500	78,000	105,400	400	186,300

(1) 1964 data are revised statistics.

TABLE 4. - Whole Milk Equivalent of Dairy Factory Products, Canada, January, 1964 and 1965.

Year	Creamery Butter	Cheddar Cheese	Concentrated Products	Ice Cream Mix(2)	Total
	thousand pounds				
1964(1)	354,932	54,351	66,549	44,880	520,712
1965	343,489	60,214	56,378	44,132	504,213

(1) 1964 data are revised statistics.

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

TABLE 5. - Average Wholesale Prices, F.O.B. Montreal, of Certain Dairy Products, January to May, 1964 and January, 1965.

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

Product	1964					1965
	Jan.	Feb.	Mar.	Apr.	May	January
	cents per pound					
Creamery Butter (Solids)(1)	51	51	51	51	51 3/4	53
Cheddar Cheese(Ont. Coloured)(2)	35 1/2	35 1/2	35 1/2	35 1/2	36 1/4	38
Evaporated Whole Milk (Cases)(3)	\$6.70	\$6.70	\$6.70	\$6.70	\$6.70	\$6.85
Whole Milk Powder						
(Spray - 26 per cent)	37	37	37	37	37	37
(Roller - 26 per cent)	32	32	32	32	32	32
Skim Milk Powder (Bags)(3)						
(Spray)	15 1/4	15	14 3/4	14 1/4	13 1/2	15 1/4
(Roller)	13 1/2	13 1/2	13 1/4	13	12 1/4	14
Feed (Skm. & Bm. Pdr.) - Bags	11	11	10 1/2	10 1/4	10	11 1/2
Whey Powder	4 1/2	4 1/2	5	4 1/2	4 1/2	6 1/2
Acid Casein	21	21	21	21 1/2	22 1/2	32

(1) Current receipts of first grade solids.

(2) At Belleville.

(3) Car lot shipments.

Prepared in the Livestock and Animal Products Section, Agriculture Division.
Issued Wednesday, February 17, 1965.

DAIRY FACTORY PRODUCTION

Revised Statistics for 1963 and 1964

In this supplement to "Dairy Factory Production" for January 1965, revised statistics are shown for 1963 and 1964 by months.

The 1963 factory production figures may be regarded as final data and the yearly totals will be used in the annual "Dairy Statistics 1964" and other publications of the Bureau in which production figures appear. Data for 1964, 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 1965 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 1965.

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, 1963 and 1964

Month	Creamery butter		Whey butter		Total factory butter	
	1963	1964	1963	1964	1963	1964
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
January	15,468	15,168	169	200	15,637	15,368
February ...	13,239	13,859	121	130	13,360	13,989
March	17,696	18,081	176	199	17,872	18,280
April	27,212	26,858	353	380	27,565	27,238
May	36,674	37,528	461	484	37,135	38,012
June	48,710	49,422	512	592	49,222	50,014
July	46,535	45,666	504	532	47,039	46,198
August	43,212	42,110	547	553	43,759	42,663
September ..	36,307	36,909	479	503	36,786	37,412
October	29,842	29,297	497	420	30,339	29,717
November ...	20,036	19,697	324	285	20,360	19,982
December ...	16,988	17,227	234	229	17,222	17,456
Totals ...	351,919	351,822	4,377	4,507	356,296	356,329
	Cheddar cheese		Other cheese(1)		Process cheese(2)	
January	4,489	4,941	1,018	1,112	5,596	4,997
February ...	3,573	4,109	969	988	5,513	5,250
March	5,508	6,619	1,100	1,219	5,973	6,016
April	9,256	10,279	1,122	1,291	4,569	4,894
May	14,296	15,737	1,343	1,375	5,054	5,256
June	18,880	19,984	1,343	1,622	5,895	6,698
July	17,934	18,177	1,228	1,414	4,962	4,959
August	17,761	17,704	1,318	1,385	5,233	5,794
September ..	16,870	15,861	1,444	1,493	6,356	7,292
October	14,676	13,768	1,450	1,695	5,700	6,204
November ...	9,341	9,039	1,739	1,620	6,029	6,452
December ...	6,783	7,381	1,546	1,687	6,364	5,686
Totals ...	139,367	143,599	15,620	16,901	67,244	69,498
	Concentrated whole milk products		Concentrated milk by-products		Ice cream mix(3)	
					'000 gal.	'000 gal.
January	24,001	25,121	11,677	12,839	1,119	1,320
February ...	20,734	22,948	9,253	11,257	1,196	1,344
March	25,824	28,701	12,668	14,761	1,580	1,728
April	32,144	32,737	21,578	24,039	1,929	2,026
May	41,492	42,835	28,037	31,340	2,408	2,553
June	48,253	50,835	35,764	39,258	2,914	2,961
July	41,894	39,578	31,224	34,828	3,315	3,576
August	38,187	37,239	29,954	32,557	2,832	2,644
September ..	33,919	33,776	26,250	30,935	1,845	2,072
October	30,691	28,778	23,285	25,781	1,655	1,590
November ...	23,368	19,056	15,698	18,421	1,366	1,407
December ...	23,168	23,333	14,371	16,531	1,317	1,460
Totals ...	383,675	384,937	259,759	292,547	23,476	24,681

TABLE 2. Production of Evaporated Whole Milk, Condensed Whole Milk and Whole Milk Powder, Canada, by Month, 1963 and 1964

Month	Evaporated whole milk					
	Case goods		Bulk goods		Total	
	1963	1964	1963	1964	1963	1964
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
January	17,430	18,849	522	528	17,952	19,377
February ...	15,028	17,094	143	480	15,171	17,574
March	19,236	22,683	581	432	19,817	23,115
April	25,206	26,232	697	626	25,903	26,858
May	34,792	35,496	663	765	35,455	36,261
June	40,674	43,523	610	775	41,284	44,298
July	35,577	32,509	553	950	36,130	33,459
August	31,247	30,282	692	984	31,939	31,266
September ..	27,601	27,221	777	887	28,378	28,108
October	24,115	22,271	872	757	24,987	23,028
November ...	17,610	13,391	464	719	18,074	14,110
December ...	17,576	16,697	420	549	17,996	17,246
Totals ...	306,092	306,248	6,994	8,452	313,086	314,700
	Condensed whole milk					
January	471	311	1,156	1,231	1,627	1,542
February ...	151	319	1,257	1,238	1,408	1,557
March	347	29	1,401	1,469	1,748	1,498
April	122	321	1,231	1,149	1,353	1,470
May	51	277	1,222	1,250	1,273	1,527
June	58	-	1,332	1,145	1,390	1,145
July	195	72	670	679	865	751
August	191	48	1,249	1,336	1,440	1,384
September ..	272	164	1,155	1,612	1,427	1,776
October	77	188	1,477	1,563	1,554	1,751
November ...	463	57	1,444	1,523	1,907	1,580
December ...	213	261	1,270	1,379	1,483	1,640
Totals ...	2,611	2,047	14,864	15,574	17,475	17,621
	Whole milk powder					
	Spray process		Roller process		Total	
January	1,880	1,651	32	25	1,912	1,676
February ...	1,571	1,424	32	22	1,603	1,446
March	1,822	1,573	10	12	1,832	1,585
April	2,170	2,060	9	-	2,179	2,060
May	2,141	2,420	11	-	2,152	2,420
June	2,409	2,755	10	8	2,419	2,763
July	2,320	2,366	4	3	2,324	2,369
August	2,134	1,779	12	11	2,146	1,790
September ..	1,644	1,480	48	25	1,692	1,505
October	1,277	1,397	24	28	1,301	1,425
November ...	851	1,330	39	11	890	1,341
December ...	1,454	1,939	3	11	1,457	1,950
Totals ...	21,673	22,174	234	156	21,907	22,330

TABLE 3. Production of Partly Skimmed Evaporated Milk and Other Whole Milk Products, Canada, by Month, 1963 and 1964

Month	Partly skimmed evaporated milk		Other whole milk products(1)	
	1963	1964	1963	1964
	'000 lb.	'000 lb.	'000 lb.	'000 lb.
January	1,359	1,319	1,151	1,207
February	1,176	1,355	1,376	1,016
March	1,302	1,343	1,125	1,160
April	1,565	1,263	1,144	1,086
May	1,569	1,647	1,043	980
June	2,041	1,563	1,119	1,066
July	1,631	2,037	944	962
August	1,795	1,931	867	868
September	1,536	1,572	886	815
October	1,601	1,466	1,248	1,108
November	1,428	1,100	1,069	925
December	1,105	1,654	1,127	843
Totals	18,108	18,250	13,099	12,036

TABLE 4. Production of Concentrated Milk By-Products, Canada,
by Month, 1963 and 1964

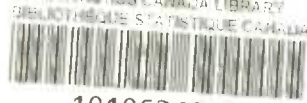
Month	Skim milk powder(1)					
	Spray process		Roller process		Total	
	1963	1964	1963	1964	1963	1964
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
January	7,086	6,895	1,619	1,530	8,705	8,425
February ...	5,644	6,613	1,359	1,402	7,003	8,015
March	7,891	8,814	1,834	2,182	9,725	10,996
April	12,062	13,709	2,693	2,889	14,755	16,598
May	16,190	18,583	3,417	4,054	19,607	22,637
June	19,708	22,541	5,758	5,361	25,466	27,902
July	16,387	19,698	4,573	5,023	20,960	24,721
August	16,682	19,727	3,702	4,218	20,384	23,945
September ..	14,184	16,936	3,056	3,211	17,240	20,147
October	10,558	14,581	2,574	2,581	13,132	17,162
November ...	7,583	9,807	1,525	1,622	9,108	11,429
December ...	8,295	9,352	1,706	1,718	10,001	11,070
Totals ...	142,270	167,256	33,816	35,791	176,086	203,047
	Evaporated skim milk		Condensed skim milk		Buttermilk powder	
January	234	305	117	109	520	508
February ...	495	235	107	65	468	457
March	432	437	125	77	604	654
April	500	717	101	91	860	754
May	562	1,058	157	52	1,047	1,017
June	987	1,192	106	86	1,259	1,303
July	992	762	93	81	1,290	1,098
August	741	655	115	92	1,171	1,051
September ..	550	794	111	107	1,009	1,013
October	665	490	113	112	836	779
November ...	494	362	109	117	578	534
December ...	421	375	92	71	507	572
Totals ...	7,073	7,382	1,346	1,060	10,149	9,740
	Whey powder		Casein(2)		Other milk by-products(3)	
January	626	1,427	830	402	645	1,663
February ...	439	851	638	303	103	1,331
March	885	1,692	665	546	232	359
April	2,732	2,513	1,439	1,427	1,191	1,939
May	3,175	3,284	1,956	2,155	1,533	1,137
June	3,288	3,706	3,649	3,467	1,009	1,602
July	3,430	3,649	3,205	3,068	1,254	1,449
August	3,520	3,166	2,855	2,818	1,168	830
September ..	3,557	3,748	2,567	2,520	1,216	2,606
October	4,401	3,844	2,058	1,834	2,080	1,560
November ...	2,300	2,696	1,029	852	2,080	2,431
December ...	1,698	2,395	535	758	1,117	1,290
Totals ...	30,051	32,971	21,426	20,150	13,628	18,197

TABLE 5. Production of Creamery Butter, Cheddar Cheese and Ice Cream Mix, by Month, Prince Edward Island, Nova Scotia and New Brunswick, 1963 and 1964

Month	Creamery butter		Cheddar cheese		Ice cream mix	
	1963	1964	1963	1964	1963	1964
Prince Edward Island						
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 gal.	'000 gal.
January	194	220	20	30	9	8
February ...	136	154	14	16	7	7
March	142	163	11	16	9	9
April	249	275	33	46	10	10
May	447	478	70	93	17	15
June	729	828	157	255	16	18
July	895	908	202	297	23	22
August	747	769	167	245	23	21
September ..	620	673	155	218	11	12
October	578	547	140	176	12	12
November ...	372	395	82	106	10	9
December ...	277	297	56	89	6	8
Totals ...	5,386	5,707	1,107	1,587	153	151
Nova Scotia						
January	169	178	-	-	46	48
February ...	155	151	-	-	48	57
March	150	159	-	-	58	73
April	220	205	-	-	70	79
May	273	263	-	-	92	100
June	460	457	-	-	111	111
July	417	370	-	-	129	141
August	310	314	-	-	127	126
September ..	314	310	-	-	76	100
October	274	259	-	-	70	70
November ...	177	162	-	-	62	64
December ...	173	159	-	-	48	60
Totals ...	3,092	2,987	-	-	937	1,029
New Brunswick						
January	188	207	13	24	29	32
February ...	121	151	8	18	28	34
March	171	193	14	29	36	47
April	378	422	29	56	47	48
May	631	680	57	78	63	65
June	1,051	1,099	98	113	74	77
July	1,040	1,080	87	91	96	91
August	905	844	69	71	81	79
September ..	775	729	71	61	54	65
October	601	527	54	50	43	47
November ...	332	310	30	31	34	36
December ...	258	247	29	24	32	38
Totals ...	6,451	6,489	559	646	617	659

TABLE 6. Production of Creamery Butter, Cheddar Cheese and Ice Cream Mix, by Month, Quebec, Ontario and Manitoba, 1963 and 1964

Month	Creamery butter		Cheddar cheese		Ice cream mix	
	1963	1964	1963	1964	1963	1964
Quebec						
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 gal.	'000 gal.
January	3,384	2,884	2,064	2,189	240	314
February ...	2,106	2,135	1,441	1,585	254	318
March	3,581	3,701	2,284	2,818	365	413
April	8,856	8,489	4,138	4,354	425	504
May	13,896	14,361	5,536	6,064	627	697
June	22,013	21,550	7,010	7,491	779	855
July	21,300	20,519	7,192	7,268	859	965
August	19,812	18,958	7,105	7,298	644	649
September ..	17,337	16,720	7,113	6,728	431	572
October	13,364	12,651	6,779	6,397	375	396
November ...	7,663	6,996	4,285	4,288	330	355
December ...	5,108	4,510	3,147	3,557	344	407
Totals ...	138,420	133,474	58,094	60,037	5,673	6,450
Ontario						
January	6,598	6,494	2,194	2,403	428	461
February ...	5,743	6,001	1,900	2,194	447	439
March	7,367	7,473	2,934	3,415	592	637
April	9,595	9,672	4,780	5,446	742	703
May	11,130	11,641	8,224	9,022	849	913
June	12,507	13,386	11,182	11,540	1,074	1,014
July	10,699	11,330	10,091	10,062	1,218	1,254
August	10,504	11,050	10,110	9,690	1,035	926
September ..	8,847	10,001	9,205	8,414	655	753
October	7,821	8,719	7,425	6,838	592	542
November ...	6,181	6,735	4,703	4,355	516	497
December ...	6,250	7,229	3,284	3,457	453	498
Totals ...	103,242	109,731	76,032	76,836	8,601	8,637
Manitoba						
January	1,251	1,258	28	46	67	81
February ...	1,282	1,358	36	48	70	90
March	1,726	1,666	53	67	87	96
April	2,206	2,010	55	78	115	127
May	2,809	2,621	108	100	125	156
June	3,234	3,205	122	146	152	170
July	3,222	2,956	116	119	212	230
August	2,826	2,597	85	107	180	162
September ..	2,229	2,102	70	72	105	105
October	1,773	1,546	53	62	103	99
November ...	1,226	1,085	47	51	83	92
December ...	1,117	1,159	44	48	90	95
Totals ...	24,901	23,563	817	944	1,389	1,503



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TABLE 7. Production of Creamery Butter, Cheddar Cheese and Ice Cream Mix, by Month, Saskatchewan, Alberta and British Columbia, 1963 and 1964

Month	Creamery butter		Cheddar cheese		Ice cream mix	
	1963	1964	1963	1964	1963	1964
Saskatchewan						
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 gal.	'000 gal.
January	1,266	1,278	-	-	63	74
February ...	1,330	1,355	-	-	69	80
March	1,728	1,676	-	-	95	100
April	2,231	2,132	-	-	107	113
May	3,143	2,864	-	-	125	139
June	3,650	3,379	-	-	139	164
July	3,653	3,203	-	-	185	200
August	3,159	2,811	-	-	167	145
September ..	2,333	2,231	-	-	105	94
October	1,973	1,806	-	-	99	91
November ...	1,323	1,211	-	-	78	73
December ...	1,132	1,178	-	-	81	84
Totals ...	26,921	25,124	-	-	1,313	1,357
Alberta						
January	2,033	2,332	82	157	104	129
February ...	2,004	2,288	82	150	129	158
March	2,395	2,698	103	164	157	172
April	3,075	3,275	115	189	205	187
May	3,811	3,924	169	230	210	217
June	4,656	4,946	209	289	253	257
July	4,943	4,924	221	290	295	313
August	4,510	4,389	205	246	263	241
September ..	3,529	3,665	169	222	175	161
October	3,111	2,941	152	186	167	159
November ...	2,264	2,272	124	161	126	137
December ...	2,136	2,170	138	154	133	128
Totals ...	38,467	39,824	1,769	2,438	2,217	2,259
British Columbia						
January	385	317	88	92	133	168
February ...	362	266	92	98	144	161
March	436	352	109	110	181	181
April	402	378	106	110	208	255
May	534	696	132	150	300	251
June	410	572	102	150	316	295
July	366	376	25	50	298	360
August	439	378	20	47	312	295
September ..	323	478	87	146	233	210
October	347	301	73	59	194	174
November ...	498	531	70	47	127	144
December ...	537	278	85	52	130	142
Totals ...	5,039	4,923	989	1,111	2,576	2,636