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STOCKS OF DAIRY AND POULTRY PRODUCTS

May 1970

Source and Content

Data for this report are collected by mail questionnaires from dairy factories, concentrated milk manufacturers, public and semi public cold storages, meat packers, wholesale grocers' warehouses and central warehouses of chain grocery stores.

Inventories are taken at manufacturers and wholesale level and firms are required to report all stocks held in their own establishments or in specially rented rooms elsewhere as at the opening of the first business day of the month.

Stocks of butter and cheese in dairy factories are obtained with the co-operation of the provincial governments.

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Livestock and Animal Products Section
Agriculture Division

May 1970
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STOCKS OF DAIRY AND POULTRY PRODUCTS

May 1, 1970

Creamery butter

At the opening of the first business day of May 1970, the stocks of creamery butter on hand in Canada amounted to 68,581,000 lb. Cold storage warehouses had in store 43,774,000 lb. while dairy factories held 24,807,000 lb. The summary total was higher than last year by 33.4 million pounds. The five-year average 1965-1969 of May 1 stocks is 34,002,000 lb. The April 1970 "in-to-storage" movement was 2.4 million pounds as compared with a similar movement of 2.8 million pounds last year.

Cheddar cheese

The total stocks of cheddar cheese were 61,937,000 lb. Canadian. The summary total was lower than last year by 3.6 million pounds and showed an "out-of-storage" movement of 9.0 million pounds for April 1970.

Concentrated milk products

Stocks of evaporated whole milk held by or for manufacturers amounted to 23,366,000 lb. which was an increase of 9.8 million pounds over last year. The "out-of-storage" movement of evaporated whole milk for April 1970 was 114 thousand pounds. Stocks of the chief by-product, skim milk powder, amounted to 82,830,000 lb. a decrease of 119.3 million pounds from last year and a decrease of 14.7 million pounds from last month.

Frozen eggs

Stocks of frozen eggs at May 1, 1970 totalled 3,726,000 lb. being 734 thousand pounds higher than the 1969 figures. The "in-to-storage" movement for April 1970 was 445 thousand pounds as compared with an opposite movement of 479 thousand pounds during April 1969.

Poultry meat

The summary total of dressed and eviscerated poultry meat stocks at May 1, 1970 was lower than last year by 2.0 million pounds. An "out-of-storage" movement of 713 thousand pounds is shown for the month of April 1970. By kind, the stocks were: Chicken, 21,529,000 lb., Fowl, 2,777,000 lb., Turkey, 20,141,000 lb., Duck, 568,000 lb. and Goose, 196,000 lb.

TABLE 1. Stocks of Butter in Cold Storages and Dairy Factories in Canada

Creamery butter	May 1, 1970 preliminary	April 1, 1970 revised	May 1, 1969
	thousand pounds		
Canada	68,581	66,152	35,223
Prince Edward Island	209	186	242
Nova Scotia	398	432	389
New Brunswick	279	291	299
Quebec	57,707	56,116	23,590
Ontario	4,415	3,855	5,755
Manitoba	863	819	918
Saskatchewan	1,188	1,244	958
Alberta	2,493	2,237	2,002
British Columbia	1,029	972	1,070
5 year average 1965-1969	34,002		
Whey butter	177	158	200

TABLE 2. Stocks of Cheddar Cheese in Cold Storages and Dairy Factories in Canada

	May 1, 1970 preliminary	April 1, 1970 revised	May 1, 1969
	thousand pounds		
Canada	61,937	70,921	65,489
Prince Edward Island	112	78	139
Nova Scotia	288	262	397
New Brunswick	61	71	66
Quebec	36,083	39,059	35,215
Ontario	23,046	29,255	28,039
Manitoba	563	458	345
Saskatchewan	81	104	101
Alberta	952	909	564
British Columbia	751	725	623

TABLE 3. Stocks of Concentrated Milk in Cold Storages, Warehouses and Dairy Factories in Canada Owned and Held by/or for Manufacturers

	May 1, 1970 preliminary	April 1, 1970 revised	May 1, 1969
thousand pounds			
<u>Concentrated whole milk</u>			
Condensed whole milk	1,863	1,829	908
Case	(1)	(1)	(1)
Bulk	1,863	1,829	908
Evaporated whole milk	23,366	23,480	13,528
Whole milk powder	439	484	380
Spray process	438	477	374
Roller process	1	7	6
Partly skimmed milk:			
Evaporated or concentrated	678	699	795
<u>Concentrated milk by-products</u>			
Skim milk	163	215	95
Evaporated	102	146	67
Condensed	61	69	28
Skim milk powder	82,830	97,555	202,169
Spray process	81,341	95,900	200,906
Roller process	1,489	1,655	1,263
Buttermilk powder	991	862	1,189
Casein	5,813	6,268	6,488
Whey powder	11,358	12,006	10,583

(1) Less than three firms reporting this item. The figures therefore cannot be shown separately but are included with "bulk".

TABLE 4. Stocks of Poultry Meat in Canada(1)

	May 1, 1970 preliminary	April 1, 1970 revised	May 1, 1969
thousand pounds			
<u>Total poultry meat</u>			
<u>Canada</u>	46,116	46,829	48,083
Maritimes	2,040	2,293	1,947
Quebec	13,362	13,002	15,034
Ontario	13,667	14,037	18,421
Manitoba	4,648	4,754	3,881
Saskatchewan	2,163	2,619	2,213
Alberta	5,322	5,598	4,107
British Columbia	4,914	4,526	2,480
<u>Chicken under 4 lb.</u>			
<u>Canada</u>	7,797	7,536	5,784
Maritimes	435	402	194
Quebec	1,758	1,682	1,066
Ontario	2,194	2,032	2,542
Manitoba	742	755	541
Saskatchewan	527	570	534
Alberta	1,506	1,460	735
British Columbia	635	635	172
<u>Chicken 4 lb. and over</u>			
<u>Canada</u>	7,121	7,331	7,428
Maritimes	211	284	270
Quebec	4,085	4,298	4,812
Ontario	609	667	1,478
Manitoba	1,374	1,207	279
Saskatchewan	179	227	192
Alberta	286	328	271
British Columbia	377	320	126

See page 10 for footnotes.

TABLE 4. Stocks of Poultry Meat in Canada(1) - Continued

	May 1, 1970 preliminary	April 1, 1970 revised	May 1, 1969
thousand pounds			
<u>Chicken, further processed(2)</u>			
<u>Canada</u>	6,611	6,617	4,862
Maritimes	392	401	567
Quebec	1,543	1,690	1,056
Ontario	1,552	1,553	1,218
Manitoba	652	592	252
Saskatchewan	413	418	412
Alberta	1,033	972	761
British Columbia	1,026	991	596
<u>Fowl</u>			
<u>Canada</u>	2,777	3,088	3,470
Maritimes	166	248	119
Quebec	1,031	955	758
Ontario	472	749	1,698
Manitoba	445	469	416
Saskatchewan	82	95	82
Alberta	162	192	89
British Columbia	419	380	308
<u>Turkey up to 10 lb.</u>			
<u>Canada</u>	5,743	4,809	5,380
Maritimes	350	373	277
Quebec	1,485	1,303	1,376
Ontario	2,488	2,000	2,529
Manitoba	301	254	178
Saskatchewan	138	153	344
Alberta	279	271	285
British Columbia	702	455	391

See page 10 for footnotes.

TABLE 4. Stocks of Poultry Meat in Canada(1) - Continued

	May 1, 1970 preliminary	April 1, 1970 revised	May 1, 1969
thousand pounds			
<u>Turkey over 10 lb. and under 16 lb.</u>			
<u>Canada</u>	5,655	5,778	6,478
Maritimes	196	236	298
Quebec	1,237	1,279	2,323
Ontario	1,969	1,826	2,746
Manitoba	246	329	351
Saskatchewan	332	359	222
Alberta	797	899	296
British Columbia	878	850	242
<u>Turkey 16 lb. and over</u>			
<u>Canada</u>	7,034	8,443	12,240
Maritimes	243	286	189
Quebec	1,551	1,265	3,234
Ontario	2,933	3,797	5,147
Manitoba	544	735	1,484
Saskatchewan	451	752	378
Alberta	916	1,216	1,369
British Columbia	396	392	439
<u>Turkey, further processed(3)</u>			
<u>Canada</u>	1,709	1,678	1,745
Maritimes	18	28	16
Quebec	320	277	138
Ontario	645	676	795
Manitoba	225	237	332
Saskatchewan	32	35	22
Alberta	293	196	291
British Columbia	176	229	151

See page 10 for footnotes.

TABLE 4. Stocks of Poultry Meat in Canada(1) - Continued

	May 1, 1970 preliminary	April 1, 1970 revised	May 1, 1969
thousand pounds			
<u>Total turkey</u>			
<u>Canada</u>	20,141	20,708	25,843
Maritimes	807	923	780
Quebec	4,593	4,124	7,071
Ontario	8,035	8,299	11,217
Manitoba	1,316	1,555	2,345
Saskatchewan	953	1,299	966
Alberta	2,285	2,582	2,241
British Columbia	2,152	1,926	1,223
<u>Duck</u>			
<u>Canada</u>	568	468	161
Maritimes	9	10	10
Quebec	91	85	44
Ontario	259	221	57
Manitoba	27	16	5
Saskatchewan	8	7	19
Alberta	46	53	4
British Columbia	128	76	22
<u>Goose</u>			
<u>Canada</u>	196	229	34
Maritimes	17	23	4
Quebec	62	65	6
Ontario	86	104	2
Manitoba	18	19	2
Saskatchewan	1	2	4
Alberta	3	6	6
British Columbia	9	10	10

See page 10 for footnotes.

TABLE 4. Stocks of Poultry Meat in Canada(1) - Concluded

	May 1, 1970 preliminary	April 1, 1970 revised	May 1, 1969
thousand pounds			
	<u>Unclassified</u>		
Canada	905	852	501
Maritimes	3	2	3
Quebec	199	103	221
Ontario	460	412	209
Manitoba	74	141	41
Saskatchewan	—	1	4
Alberta	1	5	—
British Columbia ..	168	188	23

(1) Totals include dressed and eviscerated weights.

(2) Previous to July 31, 1968 reported with chicken under 4 lb.

(3) Previous to July 31, 1968 reported with unclassified poultry meat.

TABLE 5. Frozen Eggs in Cold Storages in Canada

	May 1, 1970 preliminary				April 1, 1970 revised	May 1, 1969
	Whole	Yolk	Whites	Total	Total	Total
'000 lb.						
Canada	1,492	1,242	992	3,726	3,281	2,992
Maritimes	35	—	6	41	26	48
Quebec	236	121	128	485	655	724
Ontario	586	236	228	1,050	952	974
Manitoba	238	434	59	731	354	225
Saskatchewan	15	1	5	21	27	15
Alberta	93	2	12	107	95	102
British Columbia ..	289	448	554	1,291	1,172	904

Table 1. Summary of the results of the analysis of variance.

Source of variation	D.F.	Mean square	F-value	Probability
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Between groups

Within groups

Source of variation	D.F.	Mean square	F-value	Probability
Between groups	1	1.00	1.00	0.32
Within groups	10	0.10		
Total	11			

The results of the analysis of variance are presented in Table 1. The F-value for the between groups comparison is 1.00, which is not significant at the 0.05 level of probability.

Source of variation	D.F.	Mean square	F-value	Probability
Between groups	1	1.00	1.00	0.32
Within groups	10	0.10		
Total	11			

Source of variation	D.F.	Mean square	F-value	Probability
Between groups	1	1.00	1.00	0.32
Within groups	10	0.10		
Total	11			

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