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### THE DAIRY SITUATION IN JULY, 1951

Milk production in July promises to show a slight increase over that of July, 1950. While this conclusion is based on the reports of dairy correspondents it is further supported by an increase of three quarters of one per cent in the milk equivalent of dairy factory production shown in the table below. Although dairy cow numbers are currently lower than last year, milk production per cow in July was sufficiently higher to offset the decline in numbers.

	JU	LY		JANUARY - JULY			
Product			Percentage Change	1950	1951 Pe	ercentage Change	
	1000 lb.	1000 lb.	×.	1000 lb.	'000 lb.	×	
Creamery Butter Cheddar Cheese Concentrated	851,095 177,928	854,867 153,754	(*) 0:4 (*) 13.6	3,641,117 615,642		(-) 5.3 (-)18.3	
Milk Products	89,045 64,692	112,460 70,650	(+) 26.3 (+) 9.2	440,496 <b>258.606</b>	538,970 283.716	(+)22.4 (+) 9.7	
Total	1,182,760	1,191,731	(+) 0.8	4,955,861	4,773,793	(-) 3.7	

#### MILK EQUIVALENT OF DAIRY FACTORY PRODUCTION

Quantities of milk fed to live stock which showed an upward trend in 1950, appears to have been checked to some extent as the result of higher prices and lower production during January to July, 1951. Milk consumed in farm homes is also below that recorded in the first seven months of 1950. It will be seen from Table I that there was no change from last year in the percentage of cows milked in July, and only a fractional reduction was recorded in the percentage of cows coming into lactation.

Heavy rains during July produced lush pasture growth. For All Canada the average condition at July 31 was 104 as compared with 93 at the same date in 1950 and the preliminary estimate indicates that farmers will have almost one third more hay in 1951 than that produced last year. The August estimate showed a reduced tonnage of hay in only three of the provinces, Manitoba, Saskatchewan and British Columbia. Wet weather interfered with having operations, but there was no apparent deterioration in quality except in some parts of Eastern Canada and in Alberta. Drought conditions in the Fraser River Valley and on Vancouver Island greatly reduced feed and pasture supplies, but for the country as a whole there will be more feed than for several years past Grass silage was produced on farms in the Eastern Profinces in considerable quantity this year and shit silos are being employed extensively. The shortage of labour has given rise to a wider use of labour-saving machines, and the cutting and grinding of green hay in the field indicates the preparations being made to provide more and better feed for dairy herds during the winter months.

The exceptionally fine growth of pasture during June and July was reflected in the milk production per cow. Based on all cows in the herds of dairy correspondents, the average was 24 pounds in June and  $22\frac{1}{2}$  pounds in July, compared with respective averages of  $23\frac{1}{2}$  and  $21\frac{1}{2}$  pounds in the same months last year. Cows actually milked yielded  $30\frac{1}{2}$  pounds in June and 28 pounds in July, 1951, which represent increases of  $\frac{1}{2}$  pound and 1 pound per cow in comparison with June and July, 1950. Thus, despite the reduction in cow numbers the production of milk during the three summer months will be slightly above that of the previous summer period.

TABLE 1-PERCENTAGE OF COWS MILKED, COWS FRESHENING AND DAILY PRODUCTION OF MILK PER COW Canada, by provinces, May, June and July 1950 and 1951

Deceriman	Vacat	Percents	age of Cows	Milked	Percentage of Cows Freshening			
Province	Year	May	June	July	May	June	July	
CANADA	1950	73.9	78.3	80.0	13.0	8.4	4.6	
	1951	74.3	78.8	80.0	13.7	8.4	4.2	
P. E. I.	1950	68.3	0.08	83.3	19.6	15.9	3.9	
	1951	70.4	79.0	82.2	22.2	15.6	5.2	
N. S.	1950	70.3	73.5	77.4	11.1	9.8	5.1	
	1951	72.5	76.4	77.7	10.2	8.5	6.3	
N. B.	1950	76.1	84.6	83.6	17.9	9.8	3.7	
	1951	76.3	81.2	83.2	19.6	11.7	4.]	
QUE.	1950	77.9	84.0	85.9	17.5	9.2	2.9	
	1951	77.5	84.3	86.2	18.3	8.7	2.3	
ONT.	1950	73.1	75.2	77.1	10.4	7.0	5.0	
	1951	73.4	76.7	77.0	10.6	6.8	4.4	
MAN.	1950	69.1	74.6	75.9	11.8	7.9	5.5	
	1951	70.1	74.1	73.6	12.4	9.1	4.5	
SASK.	1950	71.4	75.9	80.0	14.3	10.2	5.6	
	1951	72.8	77.9	79.9	16.1	10.5	4.8	
ALBERTA	1950	72.2	76.3	78.3	12.2	8.3	6.0	
	1951	71.4	75.8	77.7	13.3	8.3	5.0	
B. C.	1950	78.0	78.3	77.7	7.6	6.1	5.3	
	1951	77.9	77.7	77.0	7.2	6.7	7.8	
			r Productic		Daily Pr	roduction of M		
		I Bar	ilk per Cow			(Parad on C	On a fill	
Province	Year					(Based on C		
Province	Year		on all Co	ws) 1/		Actually Mil		
Province	Year				Мау			
	Year 1950	(Based	on all Co	ws) 1/	May 26.6	Actually Mil	ked)	
		(Based	on all Co June	ws) 1/ July		Actually Mil	ked) July 27.0	
CANADA	1950	(Based May 19.7	on all Co June 23.4	ws) 1/ July 21.6	26.6	Actually Mil June 29.9	ked) July 27.0 28.1	
CANADA	1950 1951	(Based May 19.7 20.6	on all Co June 23.4 24.1	ws) 1/ July 21.6 22.5	26.6 27.8	Actually Mil June 29.9 30.5	ked) July 27.0 28.1 29.9	
CANADA P. E. I.	1950 1951 1950	(Based May 19.7 20.6 18.1	on all Co June 23.4 24.1 24.4	ws) 1/ July 21.6 22.5 24.9	26.6 27.8 26.5	Actually Mil June 29.9 30.5 30.5	ked) July 27.0 28.1 29.9 30.8	
CANADA P. E. I.	1950 1951 1950 1951	(Based May 19.7 20.6 18.1 18.9	on all Co June 23.4 24.1 24.4 26.0	ws) 1/ July 21.6 22.5 24.9 25.3	26.6 27.8 26.5 26.8	Actually Mil June 29.9 30.5 30.5 32.9	ked) July 27.0 28.1 29.9 30.8 24.5	
CANADA P. E. I. N. S.	1950 1951 1950 1951 1951 1950	(Based May 19.7 20.6 18.1 18.9 16.1	on all Co June 23.4 24.1 24.4 26.0 19.5	ws) 1/ July 21.6 22.5 24.9 25.3 18.8	26.6 27.8 26.5 26.8 23.0	Actually Mil June 29.9 30.5 30.5 32.9 26.6	ked) July 27.0 28.1 29.9 30.8 24.5 24.8	
CANADA P. E. I. N. S.	1950 1951 1950 1951 1950 1951	(Based May 19.7 20.6 18.1 18.9 16.1 17.5 19.1 18.6	on all Co June 23.4 24.1 24.4 26.0 19.5 20.6	ws) 1/ July 21.6 22.5 24.9 25.3 18.8 19.3	26.6 27.8 26.5 26.8 23.0 24.2	Actually Mil June 29.9 30.5 30.5 32.9 26.6 27.0	ked) July 27.0 28.1 29.9 30.8 24.5 24.8 24.8 25.0	
CANADA P. E. I. N. S. N. B.	1950 1951 1950 1951 1950 1951 1950	(Based May 19.7 20.6 18.1 18.9 16.1 17.5 19.1	on all Co June 23.4 24.1 24.4 26.0 19.5 20.6 23.6	ws) 1/ July 21.6 22.5 24.9 25.3 18.8 19.3 21.4	26.6 27.8 26.5 26.8 23.0 24.2 25.1	Actually Mil June 29.9 30.5 30.5 32.9 26.6 27.0 27.9	ked) July 27.0 28.1 29.9 30.8 24.5 24.6 24.6 25.0 26.0	
CANADA P. E. I. N. S. N. B.	1950 1951 1950 1951 1950 1951 1950 1951	(Based May 19.7 20.6 18.1 18.9 16.1 17.5 19.1 18.6	on all Co June 23.4 24.1 24.4 26.0 19.5 20.6 23.6 22.7	ws) 1/ July 21.6 22.5 24.9 25.3 18.8 19.3 21.4 21.7	26.6 27.8 26.5 26.8 23.0 24.2 25.1 24.3	Actually Mil June 29.9 30.5 30.5 32.9 26.6 27.0 27.9 28.0	ked) July 27.0 28.1 29.9 30.8 24.5 24.5 24.5 24.6 25.0 26.0 25.0	
CANADA P. E. I. N. S. N. B. QUE.	1950 1951 1950 1951 1950 1951 1950 1951 1950	(Based May 19.7 20.6 18.1 18.9 16.1 17.5 19.1 18.6 18.9	on all Co June 23.4 24.1 24.4 26.0 19.5 20.6 23.6 23.6 22.7 23.5	ws) 1/ July 21.6 22.5 24.9 25.3 18.8 19.3 21.4 21.7 21.5	26.6 27.8 26.5 26.8 23.0 24.2 25.1 24.3 24.3	Actually Mil June 29.9 30.5 30.5 32.9 26.6 27.0 27.9 28.0 28.0	ked) July 27.0 28.1 29.9 30.8 24.5 24.6 25.0 26.0 25.0 26.4	
CANADA P. E. I. N. S. N. B. QUE.	1950 1951 1950 1951 1950 1951 1950 1951 1950 1951	(Based May 19.7 20.6 18.1 18.9 16.1 17.5 19.1 18.6 18.9 19.1	on all Co June 23.4 24.1 24.4 26.0 19.5 20.6 23.6 22.7 23.5 24.5	ws) 1/ July 21.6 22.5 24.9 25.3 18.8 19.3 21.4 21.7 21.5 22.7	26.6 27.8 26.5 26.8 23.0 24.2 25.1 24.3 24.3 24.3 24.3	Actually Mil June 29.9 30.5 30.5 32.9 26.6 27.0 27.9 28.0 28.0 28.0 29.1	ked) July 27.0 28.1 29.9 30.8 24.5 24.8 24.8 25.0 26.0 25.0 26.4 29.1	
CANADA P. E. I. N. S. V. B. QUE. CNT.	1950 1951 1950 1951 1950 1951 1950 1951 1950 1951 1950	(Based May 19.7 20.6 18.1 18.9 16.1 17.5 19.1 18.6 18.9 19.1 22.1	on all Co June 23.4 24.1 24.4 26.0 19.5 20.6 23.6 23.6 23.5 24.5 25.6	ws) 1/ July 21.6 22.5 24.9 25.3 18.8 19.3 21.4 21.7 21.5 22.7 22.5	26.6 27.8 26.5 26.8 23.0 24.2 25.1 24.3 24.3 24.3 24.7 30.3	Actually Mil June 29.9 30.5 30.5 32.9 26.6 27.0 27.9 28.0 28.0 29.1 34.0	ked) July 27.0 28.1 29.9 30.8 24.5 24.8 25.0 26.0 25.0 26.4 29.1 30.8	
CANADA P. E. I. N. S. N. B. QUE. CNT.	1950 1951 1950 1951 1950 1951 1950 1951 1950 1951 1950 1951	(Based May 19.7 20.6 18.1 18.9 16.1 17.5 19.1 18.6 18.9 19.1 22.1 23.2	on all Co June 23.4 24.1 24.4 26.0 19.5 20.6 23.6 23.6 23.5 24.5 25.6 26.3	ws) 1/ July 21.6 22.5 24.9 25.3 18.8 19.3 21.4 21.7 21.5 22.7 22.5 23.8	26.6 27.8 26.5 26.8 23.0 24.2 25.1 24.3 24.3 24.3 24.7 30.3 31.6	Actually Mil June 29.9 30.5 30.5 32.9 26.6 27.0 27.9 28.0 28.0 28.0 29.1 34.0 34.4	ked) July	
CANADA P.E.I. N.S. N.B. QUE. CNT.	1950 1951 1950 1951 1950 1951 1950 1951 1950 1951 1950 1951 1950	(Based May 19.7 20.6 18.1 18.9 16.1 17.5 19.1 18.6 18.9 19.1 22.1 23.2 15.7	on all Co June 23.4 24.1 24.4 26.0 19.5 20.6 23.6 22.7 23.5 24.5 25.6 26.3 21.3	ws) 1/ July 21.6 22.5 24.9 25.3 18.8 19.3 21.4 21.7 21.5 22.7 22.5 23.8 20.7	26.6 27.8 26.5 26.8 23.0 24.2 25.1 24.3 24.3 24.3 24.3 24.7 30.3 31.6 22.7	Actually Mil June 29.9 30.5 30.5 32.9 26.6 27.0 27.9 28.0 28.0 28.0 29.1 34.0 34.4 28.5	ked) July 27.0 28.1 29.9 30.8 24.5 24.8 25.0 26.0 25.0 26.4 29.1 30.8 27.3	
CANADA P.E.I. N.S. N.B. QUE. CNT.	1950 1951 1950 1951 1950 1951 1950 1951 1950 1951 1950 1951	(Based May 19.7 20.6 18.1 18.9 16.1 17.5 19.1 18.6 18.9 19.1 22.1 23.2 15.7 18.6	on all Co June 23.4 24.1 24.4 26.0 19.5 20.6 23.6 22.7 23.5 24.5 25.6 26.3 21.3 21.6	ws) 1/ July 21.6 22.5 24.9 25.3 18.8 19.3 21.4 21.7 21.5 22.7 22.5 23.8 20.7 20.2	26.6 27.8 26.5 26.8 23.0 24.2 25.1 24.3 24.3 24.3 24.3 24.7 30.3 31.6 22.7 26.6	Actually Mil June 29.9 30.5 30.5 32.9 26.6 27.0 27.9 28.0 28.0 28.0 29.1 34.0 34.4 28.5 29.2	ked) July 27.0 28.1 29.9 30.8 24.8 24.8 24.8 25.0 26.0 25.0 26.4 29.1 30.8 27.3 27.4 26.6	
CANADA P.E.I. N.S. N.B. QUE. CNT. MAN. SASK.	1950 1951 1950 1951 1950 1951 1950 1951 1950 1951 1950 1951 1950	(Based May 19.7 20.6 18.1 18.9 16.1 17.5 19.1 18.6 18.9 19.1 22.1 23.2 15.7 18.6 17.2	on all Co June 23.4 24.1 24.4 26.0 19.5 20.6 23.6 23.6 22.7 23.5 24.5 25.6 26.3 21.3 21.6 21.7	ws) 1/ July 21.6 22.5 24.9 25.3 18.8 19.3 21.4 21.7 21.5 22.7 22.5 23.8 20.7 20.2 21.3	26.6 27.8 26.5 26.8 23.0 24.2 25.1 24.3 24.3 24.3 24.3 31.6 22.7 26.6 24.1	Actually Mil June 29.9 30.5 30.5 32.9 26.6 27.0 27.9 28.0 28.0 28.0 29.1 34.0 34.4 28.5 29.2 28.6	ked) July 27.0 28.1 29.9 30.8 24.9 24.8 24.8 25.0 26.0 25.0 26.4 29.1 30.8 27.4 26.6 28.0	
Province CANADA P. E. I. N. S. N. B. QUE. CNT. WAN. SASK. ALBERTA	1950 1951 1950 1951 1950 1951 1950 1951 1950 1951 1950 1951 1950 1951	(Based May 19.7 20.6 18.1 18.9 16.1 17.5 19.1 18.6 18.9 19.1 22.1 23.2 15.7 18.6 17.2 19.4	on all Co June 23.4 24.1 24.4 26.0 19.5 20.6 23.6 23.6 23.5 24.5 25.6 26.3 21.3 21.6 21.7 22.0	ws) 1/ July 21.6 22.5 24.9 25.3 18.8 19.3 21.4 21.7 21.5 22.7 22.5 23.8 20.7 20.2 21.3 22.4	26.6 27.8 26.5 26.8 23.0 24.2 25.1 24.3 24.3 24.3 24.3 30.3 31.6 22.7 26.6 24.1 26.7	Actually Mil June 29.9 30.5 30.5 32.9 26.6 27.0 27.9 28.0 28.0 29.1 34.0 34.4 28.5 29.2 28.6 29.2 28.6 28.2	ked) July 27.0 28.1 29.9 30.8 24.8 24.8 24.8 25.0 26.0 25.0 26.4 29.1 30.8 27.3 27.4 26.6	
CANADA P.E.I. N.S. N.B. QUE. CNT. MAN. SASK.	1950 1951 1950 1951 1950 1951 1950 1951 1950 1951 1950 1951 1950 1951 1950 1951 1950	(Based May 19.7 20.6 18.1 18.9 16.1 17.5 19.1 18.6 18.9 19.1 22.1 23.2 15.7 18.6 17.2 19.4 20.2	on all Co June 23.4 24.1 24.4 26.0 19.5 20.6 23.6 22.7 23.5 24.5 25.6 26.3 21.3 21.6 21.7 22.0 23.1	ws) 1/ July 21.6 22.5 24.9 25.3 18.8 19.3 21.4 21.7 21.5 22.7 22.5 23.8 20.7 20.2 21.3 22.4 22.2	26.6 27.8 26.5 26.8 23.0 24.2 25.1 24.3 24.3 24.3 24.3 31.6 22.7 26.6 24.1 26.7 28.0	Actually Mil June 29.9 30.5 30.5 32.9 26.6 27.0 27.9 28.0 29.1 34.0 34.4 28.5 29.1 34.0 34.4 28.5 29.2 28.6 28.2 30.3	ked) July 27.0 28.1 29.9 30.8 24.5 24.5 24.5 25.0 26.4 29.1 30.8 27.4 26.6 28.0 28.4	

1/ Based on cows and heifers two years and over, kept mainly for milking purposes.

	÷	clover pr		Pasture conditions				
Province	esti	imated in	cons	June 30		July 31		
	1950	1951	% change	1950	1951	1950	1951	
	1000	1000	%					
Canada	12,913	16,998	+ 31.6	89	107	93	104	
P.E.I.	294	419	+ 42.6	69	107	73	104	
Nova Scotia	714	810	+ 13.4	92	107	89	106	
New Brunswick	620	1,000	+ 61.2	82	103	85	103	
Quebec	4,594	6,094	+ 32.7	87	107	91	105	
Ontario	4,509	6,365	+ 41.2	93	111	99	111	
Manitoba	591	423	- 27.4	105	90	_107	71	
Saskatchewan	463	396	= 14.5	94	106	100	100	
Alberta	730	1,155	+ 58.2	63	112	80	111	
British Columbia	398	336	- 15.6	85	88	83	71	

# - 3 -ESTIMATED TONNAGE OF HAY AND PASTURE CONDITIONS

### FARM MILK PRODUCTION, UTILIZATION AND INCOME IN JUNE, 1951

Farm Milk Production: The estimated quantity of milk produced on farms in June amounted to 1,999 million pounds, a decrease of 10 million pounds from that of June, 1950. Of this amount, 1,288 million pounds or 64 per cent of the total was utilized in factory production. During the January-June period of 1951 the estimated production of 7,743 million pounds represents a decrease of 185 million pounds from the total shown for the same period of the previous year. The quantity of milk utilized for factory production in January-June amounted to 3,582 million pounds, while fluid sales accounted for 2,123 million pounds.

Fluid Sales: Sales of Fluid Milk and Gream, the latter expressed as milk, amounted to 356,098,000 pounds in June, an increase of 11 million pounds in comparison with last year. This included about 292 million pounds of fluid milk, comprising about 15 per cent of the farm milk supply, and fluid cream sales of 64 million pounds representing 3 per cent. During the six-month period, January-June, fluid sales totalled 2,122,591,000 pounds, an increase of 2.2 per cent as compared with the same period of 1950.

<u>Dairy Butter</u>: The estimated dairy butter production of Canada was 4,453,000 pounds in June, an increase of 445,000 pounds or 11 per cent from June 1950. The Maritime provinces and Quebec contributed to this increase, while the Western provinces and Cntario all showed declines. The cumulative production of 23,566,000 pounds during the period January to June, was up 1 per cent from the same period in 1950. Increases and decreases in cumulative out put January-June followed the same provincial pattern as June production.

Farm Cash Income: Cash income from the sale of dairy products in June amounted to\$44,386,000. This represented an increase of approximately \$6,156,000 in comparison with the same month last year. The weighted average price of \$2.67 per hundred pounds of milk may be compared with\$2.29 in the corresponding month of 1950. All prices showed increases over those of the previous June. Fluid milk at \$3.96 per hundred was 18 cents above that of June 1950; cheese milk at \$2.68 increased 54 cents and milk used for manufacturing at \$2.94 increased 51 cents per hundred. Creamery butter-fat advanced from 53.9 to 63.6 cents per pound, while dairy butter at 60.5 cents was approximately 8 cents higher than in June 1950.

\* Data for Newfoundland are not available.

# TABLE 2 - DAIRY BUTTER PRODUCTION

Canada, May, June and January to June, 1947 to 1951 and by Provinces 1949-1951

Decriman			JUNE		MAY	Cumulati	ive Jan - June
Province and Year		Quantity	Percent of Preceding year	Quantity	Percent of Preceding year	Quantity	Percent of Preceding year
		000 Lb.	0% 10	000 Lb.	70	000 Lb.	%
CANADA	1947	5,946		5,298	_	30,753	
	1948	5,082	85	5,831	110	31,711	103
	1949	4,229	83	4,467	77	27,368	86
	1950	4,008	95	4,139	93	23,442	86
	1951	4,453	111	4,504	109	23,566	101
P. E. I.	1040	47		87		376	
Fo 20 10	1950	30	45	48	41	228	61
	1950	44	147	68	142	251	110
N. S.	1949	221		226		1,283	
4.0 4 1	1950	260	136	268	134	1,337	104
	1951	349	134	353	132	1,422	106
	1040			8.85		0.047	
N. B.	1949	341	2.07	375	-	2,243	-
	1950	339	123 129	342	114 113	1,726	77 105
	1951	436	159	386	113	1,004	105
QUE.	1949	497	-	534	-	4,061	-
	1950	540	77	701	100	4,063	100
	1951	1,021	189	972	139	5,381	132
ONT .	1949	448	-	560		4,336	-
	1950	465	94	475	80	3,314	76
	1951	436	94	459	97	2,945	89
MAN.	1949	506	-	538		3,030	-
	1950	502	99	478	89	2,663	88
	1951	421	84	443	93	2,349	88
SASK.	1949	1,180		1,280		6,920	11 X 2 1 1 1 1 1
	1950	1,160	89	1,100	78	6,150	89
	1951	1,101	95	1,123	102	5,964	97
ALBERTA	1949	856		725		4,423	
	1950	612	71	631	87	3,444	78
	1951	555	91	590	94	2,985	87
B. C.	1949	133	-	142		696	
	1950	100	75	96	68	517	74
	1951	90	90	110	115	465	90

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### PRODUCTION, DISTRIBUTION AND PRICES OF DAIRY PRODUCTS IN JUNE, 1951

Butter: Total butter production (Including creamery, dairy and whey butter) amounted to 44 3/4 million pounds in June, 1951. This represented an increase of 4 million pounds from the same month of the previous year. The January-June output of 134 3/4 million pounds was 6 per cent below the total for the same six months of the previous year.

<u>Stock Holdings:</u> Holdings of butter in store and in transit which amounted to 16<sup>1</sup>/<sub>2</sub> million pounds at June 1, advanced to  $32\frac{1}{4}$  million pounds on July 1. Compared with those shown on corresponding dates of the previous year, the stocks at June 1 and July 1 showed reductions of approximately 15 3/4 million pounds and 17 3/4 million pounds, respectively.

The Butter Supply: The quantity of butter represented by stocks on June 1, production and imports during the month amounted to 61<sup>1</sup>/<sub>4</sub> million pounds. This was a decrease of approximately 15 3/4 million pounds as compared with last year, and an increase of 17 3/4 million pounds in comparison with last month.

Domestic Disappearance: The domestic disappearance of butter in June, including creamery, dairy and whey butter, amounted to 28 3/4 million pounds, an increase of 2 million pounds or 8 per cent. On a per capita basis the domestic disappearance amounted to 2.05 pounds as against 1.93 pounds a year ago. During the January-June period the domestic disappearance of total butter amounted to 146½ million pounds compared with 148¼ million pounds a year ago, and the per capita disappearance was 10.44 pounds against 10.72 pounds in the January-June period of 1950.

Butter Prices at Montreal: Butter prices at Montreal, based on quotations of the Canadian Commodity Exchange for first grade solids, averaged 63 cents per pound in June 1951, as compared with 53<sup>1</sup>/<sub>2</sub> cents recorded a year ago.

<u>Cheese Production:</u> Cheddar cheese production in June amounted to 14<sup>1</sup>/<sub>4</sub> million pounds, representing a decrease of 4 million pounds in comparison with that produced in the same month of the previous year.

Cheese Prices: The Montreal price of Ontario coloured cheese averaged 374 cents per pound in June. The comparative price for June, 1950, was 28 cents.

<u>Concentrated Milk Products</u>: The total quantity of concentrated milk products manufactured in June was approximately 65 3/4 million pounds, which represented an increase of  $9\frac{1}{4}$  million pounds as compared with the same month last year. Concentrated whole milk products advanced 10 million pounds while by-products registered a decrease of 3/4 million pounds. Evaporated milk, one of the most important of the whole milk products increased 7 million pounds and the production of skim-milk powder, the leading milk by-product, was  $\frac{1}{2}$  million pounds lower than that of June 1950.

Ice Cream: The quantity of ice cream manufactured in June was approximately 31 million gallons or 32 thousand gallons more than that produced a year ago; and the cumulative output during the six-month period, January to June, was 11 3/4 million gallons, an increase of over 1 million gallons in comparison with the same period of 1950.

Province	Year	Total Milk Production 1/	Factory Products 2/	Dairy Butter	Farm-Home Consumed	Fed to Livestock	Fluid Sales3/
		'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000Lb.
Canada	1950	2,009,291(a)	1,310,805	93,908	148,660	111, <b>01</b> 7	344,901
	1951	1,999,053(a)	1,288,297	104,334	142,590	107, <b>73</b> 4	356,098
P.E.I.	1950	23,980	17,582	703	2,180	1,707	1,808
	1951	24,813	18,174	1,031	2,190	1,524	1,894
N.S.	1950	46,422	22,736	6,092	4,350	2,080	11,164
	1951	47,541	22,147	8,177	3,730	1,650	11,837
N.B.	1950 1951	53,237 54,655	30,507 29,409	7,943 10,215	5,160 4,990	2,750 3,030	6,877 7,011
Que.	1950	630,881	442,445	12,652	32,400	34,200	109,184
	1951	657,968	462,328	23,922	31,100	27,900	112,718
Ont.	1950	661,219	448,027	10,895	<b>45,800</b>	22,600	133,897
	1951	634,882	419,033	10,216	<b>44,600</b>	23,100	137,933
Man.	1950	<b>136,</b> 900	88,930	11,762	10,700	10, <b>59</b> 0	14,918
	1951	<b>136,407</b>	88,002	9,864	11,300	11,980	15,261
Sask.	1950	193,099	110,103	27,179	28,200	13,200	14,417
	1951	186,549	107,295	25,796	23,800	15,000	14,658
Alta.	1950	190,624	113,859	14,339	16,300	21,200	24,926
	1951	187,058	108,959	13,004	17,200	21,000	26,895
B.C.	1950	58,074	21,761	2,343	3,570	2,690	27,710
	1951	50,799	14,569	2,109	3,680	2,550	27,891

TABLE 3 - MILK PRODUCTION AND UTILIZATION

x

Canada, by Provinces, June, 1950 and 1951

x Data for Newfoundland are not available.

Y Total Milk Production by months does not include the Milk Equivalent of Factory Cheese other than Cheddar, shown in the Annual Statement.

(a) Includes Kilk Equivalent of Concentrated Kilk Products reported by less than Three Firms (See Footnote "x" in Table 4).

2/ Statistics for the Separate Provinces shown under this caption do not include data for Products Nanufactured in those Provinces indicated by Footnote "x" in Table 4, but are included in the Canada Total at the top of this column.

3/ Includes Fluid Milk Sales and Fluid Cream Sales expressed as Milk.

		Use	d in Manu	racture		Fluid Sales	5
Province		Creamery	Cheddar	Concentrated	Ice	Milk	Cream 1/
	Year	Butter	Cheese	Milk	Cream		_
	1000	'000 lb.	000 Ib.	'000 Ib.	6000 Ib.	'0001b.	'000 Ib.
Canada	1950	942,518	203,885	105,578	58,824	284,626	60,275
	1951	938,161	158,010	132,726	59,400	291,967	64,131
P.E.I.	1950	15,956	1,248	_	378	1,611	197
	1951	16,214	1,582		378	1,666	228
N.S.	1950	20,126	-	x	2,610	10,143	1,021
	1951	17,971	-	x	4,176	10,752	1,085
N.B.	1950	27,812	1,147	_	1,548	6,025	852
	1951	25,234	2,339	-	1,836	6,133	878
Que.	1950	343,671	47,289	38,885	12,600	89,318	19,866
	1951	371,248	28,730	48,400	13,950	91,640	21,078
Ont.	1950	227,716	144,731	51,838	23,742	113,855	20,042
	1951	215,064	117,126	65,945	20,898	116,929	21,004
Man.	1950	82,192	3,030	-	3,708	11,309	3,609
	1951	80,974	3,086	-	3,942	11,558	3,703
Sask.	1950	105,787	680	-	3,636	11,734	2,683
	1951	103,303	680	-	3,312	11,675	2,983
Alta.	1950	104,146	4,835	x	4,878	19,014	5,912
	1951	101,030	3,609	x	4,320	19,889	7,006
B.C.	1950	15,112	925	x	5,724	21,617	6,093
	1951	7,123	858	x	6,588	21,725	6,166

TABLE 4 - MILK EQUIVALENTS OF FACTORY PRODUCTS AND FLUID SALES

Canada, by Provinces, June, 1950 and 1951

🗶 Data for Newfoundland are not available.

1/ Cream expressed as Milk.

x Less than three firms manufacturing this product. Data are included, however, in the Canada Total at the top of this column.

		Used	d in Manufs	acture			Used	on Farms
Province	Year	Creamery Butter	Cheddar Cheese	Conc. Milk and Ice Cream	Total	Fluid	Dairy Butter	Other Purposes
	_	%	%	%	%	%	%	9/0
CANADA	1950 1951	46.91 46.93	10.15 7.91	8.13 9.61	65.24 64.45	17.17 17.81	4.67	12.92 12.52
P. E. I.	1950 1951	66.54 65.34	5.20 6.38	1.58 1.52	73.32 73.24	7.54 7.63	2.93 4.16	16.21 14.97
N. S.	1950 1951	43.36 37.80		5.62 8.78	48.98 46.58	24.05 24.90	13.12 17.20	13.85 11.32
N. B.	1950 1951	52.24 46.17	2.15 4.28	2.91 3.36	57.30 53.81	12.92 12.83	14.92 18.69	14.86 14.67
QUE.	1950 1951	54.47 56.42	7.50 4.37	8.16 9.48	70.13 70.27	17.31 17.13	2.00 3.63	10.56 8.97
ONT.	1950 1951	34.44 33.87	21.89 18.45	11.43 13.68	67.76 66.00	20.25 21.73	1.65	10.34 10.66
MAN.	1950 1951	60.04 59.36	2.21 2.26	2.71 2.89	64,96 64,51	10.90 11.19	8.59 7.23	15.55 17.07
SASK.	1950 1951	54.78 55.37	0.35 0.36	1.38 1.78	57.01 57.51	7.47 7.86	14.08 13.83	21.44 20.30
ALTA.	1950 1951	54.63 54.01	. 2.54 1.93	2.56 2.31	59 <b>.7</b> 3 58.25	13.08 14.38	7.52. 6.95	19.67 20.42
B. C.	1950 19 <b>51</b>	26.02 14.02	1.59	9.36 12.97	37.47 28.68	47.72 54.91	4.03 4.15	10.78 12.26

Canada, by provinces<sup>x</sup>, June 1950 and 1951.

x Data for Newfoundland are not available.

## TABLE 6 - MILK PRODUCTION AND UTILIZATION

Canada, by Provinces", January-June, 1950 and 1951.

Province	Year	Total Milk 1/ Production	Factory Products 2/	Dairy Butter	Farm-Home Consumed	Fed to Livestock	Fluid Sales 3/
		'000 lb.	'000 lb.	1000 lb	1000 lb.	'000 lb.	'000 1b.
CANADA	1950	7,928,102	3,773,101	549,247	823,980	705,648	2,076,126
	1951	7,742,941	3,582,062	552,152	801,810	684,326	2,122,591
P. E. I.	1950	81,911	46,522	5,342	11,450	7,624	10,973
	1951	81,235	43,255	5,881	12,16 <b>0</b>	8, <b>376</b>	11,563
N. S.	1950	219,602	87,875	<b>31,326</b>	23,310	11,364	65,727
	1951	214,735	80,472	<b>33,</b> 318	21,490	10,150	69,305
N. B.	1950	206,554	84,189	40,440	28,660	12,940	40,325
	1951	194,867	70,790	42,268	26,920	13,900	40,989
QUE.	1950	2,218,715	1,050, <b>44</b> 9	95,196	177,400	231,300	664,370
	1951	2,206,043	1,035,914	126,077	170,600	192,100	681,352
ONT .	1950	2,682,641	1,400,180	77,647	265,500	142,100	797,214
	1951	2,589,786	1,308,665	69,001	259,300	143,900	808,920
MAN .	1950	537,084	259,230	62,395	60,000	61,08C	94,379
	1951	527,791	253,101	55,037	59,900	63,910	95,843
SASK.	1950	795,268	323,515	144,095	146,6C0	90,400	90 <b>,65</b> 8
	1951	782,355	316,221	139,737	136,700	97,700	91,997
ALTA .	1950	842,011	391,563	80,693	90,700	133,700	145,355
	1951	822,701	362,584	69,938	94,200	139,400	156,579
B. C.	1950	344,316	129,578	12,113	20,360	15,140	167,125
	1951	323,428	111,060	10,895	20,540	14,8 <b>90</b>	166,043

(Cumulative)

x Data for Newfoundland are not available.

1/ Total milk production by months does not include the milk equivalent of factory cheese other than Cheddar, shown in the annual statement.

2/ Data shown in this column include creamery butter, cheddar cheese, concentrated milk products and ice cream.

3/ Includes fluid milk and cream expressed as milk.

TABLE '	7 -	FARM	CASH	INCOME	FROM	DAIRY	PRODUCTS	SOLD	BY	FARMERS

Province	Year	All Products	Butter Fat 2/	Cheese Milk	Mfg. Milk 3/	Fluid Sales	Dairy Butter
		\$ 1000	\$ 1000	\$ 1000	\$ 1000	\$ 1000	\$ 1000
CANADA	1950 1951	38,230 44,386	18,937 22,270	4,273 4,240	2,784 4,164	12,003 13,304	233 408
<b>P.E.I.</b>	1950 1951	405 483	307 371	31 38	32	63 67	1 5
N.S.	1950 1951	943 1,150	439 522		49 76	420 467	35 85
N.B.	1950 1951	870 1,057	538 589	29 67	59	256 295	42 97
QUE.	1950 1951	13,173 15,431	7,133 8,812	<b>1,142</b> 876	.996 1,468	3 <b>,814</b> 4,129	88 146
ONT.	1950 1951	13,572 15,399	4,748 5,266	2,840 3,022	1,253 1,949	4,719 5,146	12 16
MAN.	1950 1951	2,060 2,479	1,522 1,838	70 88	8	442 530	18 12
SASK.	1950 1951	2,370 2,804	1,889 2,291	15 17	9 10	439 467	18 19
ALTA.	1950 1 <b>95</b> 1	3,028 3,526	1,955 2,266	119 104	81 103	861 1,037	12 16
B.C.	1950 1951	1,809 2,057	406 315	27 28	380 536	989 1,166	7 12

Canada, By Provinces<sup>\*</sup>, June, 1950 and 1951 1/

\* Data for Newfoundland are not available.

- 1/ All Data are based on prices F.O.B. farm.
- 2/ Includes income from sales of butter-fat used for creamery butter and butter-fat used in the manufacture of ice cream.
- 3/ Includes income from sales of milk for concentration and for the manufacture of ice cream.

# TABLE 8 - PRICES OF DAIRY PRODUCTS, AVERAGE PER UNIT F.O.B. FARM

Province	Year	All Products 1/	Creamery Butter-fat	Cheese Milk	Mfg. Milk	Fluid Milk	Dairy Butter
		Per cwt.	Per lb. ¢	Per cwt.	Per cwt.	Per cwt.	Per 1b.
CANADA	1950 1951	2.29 2.67	53.9 63.6	2.14 2.68	2.43 2.94	3.78 3.96	52.6 60.5
<b>P.E.I.</b>	1950 1951	2.08	54.0 64.0	2.45 2.38	2.50	3.57 3.54	54.0 62.0
N.S.	1950 1951	2.54 2.92	54.0 65.0	-	2.44 3.04	3.93 3.98	53.0 58.0
N.B.	1950 1951	2.22 2.63	52.0 62.0	2.49 2.87	3.88 4.17	3.87 4.29	54.0 62.0
QUE .	1950 1951	2.37 2.66	57.0 65.0	2.41 3.05	2.49 2.96	3.79 3.97	53.0 62.0
ONT -	1950 1951	2.33 2.76	54.2 64.0	1.96 2.58	2.19 2.76	3.81 3.93	54.0 62.0
MAN .	1950 1951	1.97 2.39	50.8 62.0	2.32 2.85	2.37 3.01	3.42 3.92	51.0 59.0
SASK .	1950 1951	1.89 2.28	49.3 61.4	2.26	2.46 3.15	3.32 3.39	50.0 58.0
ALTA.	1950 1951	2.13 2.52	51.3 61.4	2.46	2.24	3.98 4.19	50.0 57.0
B.C.	1950 1951	3.02 3.69	51.0 59.6	2.87 3.23	3.48 3.89	3.82 4.18	52.0 58.0

Canada, By Provinces<sup>±</sup>, June 1950 and 1951.

1 Data for Newfoundland are not available.

1/ Averages for all products include those of cream used for manufacture of ice cream and for fluid distribution - items not shown separately in this statement.

TABLE 9	-	BUTTER.	SUPPLY	AND	DISPOSITION 1/

Year	May	June	JanJune	May	June	Jan June	
	Prod	uction - '00	Stocks First of Month -'000 lb. 2/				
1947	36,943	49,583	157,597	11,327	24,046	42,861	
1948	36,735	50,401	154,820	5,394	11,900	30,896	
1949	36,871	45,944	151,653	13,711	24,371	43,975	
1950	32,917	44,574	143,325	28,490	-32,251	50,063	
1951	33,149	44,737	134,842	10,213	16,388	32,313	
	Im	ports - 1b.	3/	Exports - '000 lb. 3/			
1947	-	-	5,118,376	511	558	2,240	
1948	49	1,769	2,657	76	08	542	
1949	985	600	1,121,585	101	148	442	
1950	2,683	730	3,981	243	102	1,054	
1951	1,470	1,600	4,944,474	67	86	271	
	Domestic Di	sappearance	-'000 lb.	Per Capita Disappearance - 1b.			
1947	23,714	30,211	161,895	1.88	2.40	12.86	
1948	30,153	31,327	157,357	2.34	2.43	12.99	
1949	26,111	26,193	146,007	1.94	1.95	10.84	
1950	28,916	26,661	148,346	2.09	1.93	10.72	
1951	26,908	28,728	146,502	1.92	2.05	10.44	

Canada, May, June and January to June, 1947 to 1951

TABLE 10 - CHEDDAR CHEESE - SUPPLY AND DISPOSITION

Canada, May, June and January to June 1947 to 1951

Year	May	June	JanJune	May	June	JanJune
Harris Harris	Proc	luction - '00	Stocks First of Month -'000 lb. 2/			
1947	13,739	22,996	48,714	19,438	26,526	41,731
1948	9,933	18,691	35,789	22,136	27,286	41,256
1949	14,769	21,267	44,057	23,817	29,207	32,183
1950	10,945	18,302	39,292	33,814	37,125	38,195
1951	8,731	14,184	31,376	17,573	20,644	26,933
	Exp	orts - '000 1	Domestic Disappearance - '000 1b.			
1947	215	147	3,334	6,436	7,644	29,059
1948	216	85	6,165	4,567	4,636	18,880
1949	2,539	8,333	12,593	6,840	9,958	33,684
1950	434	9,760	11,367	7,200	7,472	33,461
1951	109	1,329	3,048	5,551	6,566	28,172

1/ Butter statistics as shown in this report include Creamery, Dairy and Whey Butter; statistics for Newfoundland are not available.

2/ Stocks include shipments in transit. Those shown under the captions "Jan.-June" represent holdings as at July 1, 1947 to 1951

3/ Foreign Trade Statistics (Exports and Imports) include Newfoundland as from April 1, 1949.

# TABLE II - CONCENTRATED MILK, SUPPLY AND DISPOSITION

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Vara	Whole Milk Pr	oducts	Milk By-1	Products	Total	
Year	June J	anJune	June	JanJune	June	JanJune
Politik in welkinderik i		analite darada ina dar sin die dar dar d	(A) Productio	on '000 lb.		
1947	35,560	126,191	11,257	37,054	46,817	163,245
1948	43,868	140,945	14,052	41,050	57,920	181,995
1949	36,292	141,591	13,724	47,412	50,016	189,003
1950	43,577	139,364	13,105	43,737	56,682	183,101
1951	53,552	170,812	12,312	39,128	65,864	209,940
		(B) Stoc	ks First of N	Nonth - '000 1	b. 1/	
1947	34,694	31,463	7,391	10,586	42,085	42,049
1946	18,844	30,980	10,466	13,802	29,310	44,782
1949	46,477	59,456	15,670	20,541	62,147	79,997
1950	20,936	37,212	6,747	8,061	27,683	45,273
1951	25,111	52,522	6,115	9,700	31,226	62,222
			(C) Imports	- 1b. 2/		
1947	6,684	71,402	31,530	137,730	38,214	209,132
1948	1,670	2,632	-	2,890	1,670	5,522
1949	2,195	6,388	2,218	27,795	4,413	34,183
1950	2,658	10,870	17,940	139,997	20,598	150,867
1951	8,981	38,906	305,819	5,018,445	314,800	5,057,351
		(	D) Exports -	'000 1b. 2/		
1947	8,480	21,368	590	2,173	9,070	23,541
1948	7,391	17,486	2,262	7,390	9,653	24,876
1949	3,261	19,062	1,518	5,965	4,779	25,027
1950	2,914	20,420	1,834	5,769	4,748	26,189
1951	3,381	11,892	149	379	3,530	12,271
	n anna air à an Air ann an Air an	(E) Dom	estic Disappe	arance - '000	lb.	
1947	30,318	99,948	7,504	29,138	37,822	129,086
1948	24,343	106,130	8,454	29,505	32,797	135,635
1949	20,054	97,942	7,337	32,177	27,391	130,119
1950	-	126,343	9,975	37,459	34,365	163,802
1951	22,769	134,572	8,884	39,029	31,653	173,601

## Canada, June and January to June, 1947 to 1951.

1/ Stocks shown under the captions "Jan.-June" represent holdings as at July 1, 1947 to 1951.

2/ Foreign Trade Statistics (Exports and Imports) include Newfoundland as from April 1, 1949.



## TABLE 12 - CONCENTRATED MILK, PRINCIPAL PRODUCTS, SUPPLY AND DISPOSITION

Canada, June and January to June, 1947 to 1951

Section A	June	JanJune	June	JanJune	June	JanJun
Section A	Condensed	Condensed Whole Milk		Condensed Skimmilk		asein
Year		Pr	oduction -	'COO 1b.		
1947	3,143	12,831	420	2,331	1,056	2,899
1948	4,731	15,182	501	2,469	1,019	2,347
1949	2,331	12,635	516	1,791	551	1,609
1950	1,168	8,112	658	1,893	620	1,734
1951	2,389	8,385	561	2,416	854	2,088
Section B	Evaporated	Whole Milk	Whole M	ilk Powder	Skimmilk Powder	
Year		(A)	Production	- '000 lb.		
1947	29,933	103,895	2,169	8,299	8,153	25,866
1948	36,490	115,394	2,018	7,849	10,226	28,474
1949	32,132	120,069	1,314	6,758	9,421	32,934
1950	40,211	120,488	1,669	7,750	8,305	27,714
1951	47,155	148,661	2,260	7,816	7,759	22,866
		(B) Stocks	First of M	onth - '000 11	. 1/	
1947	30,615	25,710	2,331	2,766	5,313	7,782
1948	14,936	26,202	2,174	2,367	6,817	9,850
1949	41,195	54,427	3,322	3,681	13,384	18,081
1950	18,550	34,210	1,241	1,718	5,401	6,660
1951	21,413	46,735	2,266	3,151	3,886	6,577
		(C)	Exports -	'000 lb. 2/		
1947	5,767	10,599	570	1,541	590	2,148
1948	2,336	6,582	566	2,027	1,729	5,753
1949	1,285	6,740	272	2,433	1,221	4,649
1950	2,581	13,188	242	4,816	1,726	5,471
1951	1,211	4,399	1,079	4,265	11	173
		(D) Domes	tic Disappe	arance - '000	1b.	
1947	29,071	88,640	1,164	5,657	5,094	18,630
1948	22,888	92,054	1,259	5,079	5,464	17,941
1949	17,615	87,681	684	3,564	3,503	18,105
1950	21,970	114,857	950	2,745	5,320	21,109
1951	20,622	122,712	304	2,370	5,342	23,523

1/ Stocks shown under the captions "Jan. - June" represent holdings as at July 1, 1947 to 1951.

2/ Foreign Trade Statistics (Exports) include Newfoundland as from April 1, 1949.

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