PROVINCE OF BRITISH COLUMBIA

THE MILK BOARD

ANNUAL REPORT

for the

YEAR ENDED DECEMBER 31ST

1960

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in right of the Province of British Columbia.
1961

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To His Honour the Lieutenant-Governor in Council
of the Province of British Columbia.

MAY IT PLEASE YOUR HONOUR:

SIR,—We have the honour to transmit herewith, in accordance with section 56 of the *Milk Industry Act,* the Fifteenth Annual Report of the Milk Board under that Act for the year ended December 31st, 1960.

THE MILK BOARD.

E. C. CARR, *Chairman.*

W. J. ANDERSON, *Member.*

J. D. HONEYMAN, *Member.*

Vancouver, B.C., February 27th, 1961.

Fifteenth Annual Report of the Milk Board

For the Year Ended December 31st, 1960

This Report of the Milk Board is made in accordance with section 56 of the *Milk Industry Act* and covers the calendar year ended December 31st, 1960.

Tables giving up-to-date statistical information relative to the production and utilization of qualifying milk, to accounting values for each class of qualifying milk, to producer prices for qualifying milk, to sales of fresh fluid dairy products, and to dairy-feed prices are appended hereto.

LEGISLATION

There were not any amendments to Part III of the *Milk Industry Act* during the year.

AREAS OF PRODUCTION

There are three defined areas of production under Part III of the Act. They are the Vancouver, the Vancouver Island, and the Kamloops-Okanagan areas.

MEMBERSHIP OF THE BOARD

There was not any change in the membership of the Board during the year. Members are Ernest C. Carr (Chairman), Walton J. Anderson, Ph.D., and John D. Honeyman.

BOARD MEETINGS

There were not any public hearings held during the year.

The Board met twenty times in its office to deal with matters of policy and administration. Numerous conferences were also held with producers, vendors, and other interested parties to discuss matters pertaining to the production and marketing of milk.

LICENSING

Under the provisions of General Order No. 18, two classes of licences are issued by the Board. Vendors, milk jobbers, and producer-vendors are required to obtain a Class I licence, and producers and producer-vendors a Class II licence. Both licences are issued for a period of twelve months, or portion thereof, ending on March 31st of the period in respect of which they are issued. A summary of 1960/61 licences issued, cancelled, and in effect at December 31st follows:—

Area of Production	Class I	Class II
Vancouver—		
Issued from April 1st, 1960	20	2,322
Cancelled	---	149
In effect December 31st, 1960	20	2,173
Vancouver Island—		
Issued from April 1st, 1960	46	314
Cancelled	3	16
In effect December 31st, 1960	43	298

Area of Production	Class I	Class II
Kamloops-Okanagan—		
Issued from April 1st, 1960	24	255
Cancelled	----	13
In effect December 31st, 1960	24	232
Totals—		
Issued from April 1st, 1960	90	2,891
Cancelled	3	178
In effect December 31st, 1960	87	2,703

Summary of Class II Licence Suspensions and Cancellations re *Farm Premises, Milk Quality, and Adulteration of Milk, January 1st, to December 31st, 1960*

Area of Production	Farm Premises	Milk	
		Quality	Adulteration
Vancouver—			
Under suspension January 1st	4	2	1
Suspended	112	26	1
Reinstated	99	25	2
Cancelled	15	3	----
Under suspension December 31st	2	----	----
Vancouver Island—			
Under suspension January 1st	----	----	----
Suspended	21	2	----
Reinstated	20	1	----
Cancelled	1	1	----
Under suspension December 31st	----	----	----
Kamloops-Okanagan—			
Under suspension January 1st	----	----	----
Suspended	5	1	----
Reinstated	4	1	----
Cancelled	1	----	----
Under suspension December 31st	----	----	----
Totals—			
Under suspension January 1st	4	2	1
Suspended	138	29	1
Reinstated	123	27	2
Cancelled	17	4	----
Under suspension December 31st	2	----	----

BOARD ORDERS

General Order No. 19, B.C. Reg. 50/60, was made on January 15th. It was deemed to have come into operation on January 1st. It amended subsection (1) of section 15 of General Order No. 18. It also repealed clause (ii) of subsection (*a*) of section 19 of General Order No. 18, and substituted a new clause (ii).

General Order No. 20, B.C. Reg. No. 89/60, was made on April 7th, to come into operation on May 1st. The Order amended section 15 of General Order No. 18, to change from 1949–58 to 1950–59 the base period used in the formula for determining the Class I accounting value for qualifying milk of 4.0 per cent butter-fat content.

STATISTICAL TABLES

TABLE IA.—SALES, VANCOUVER AREA

	Standard Milk	Special Milk	Chocolate Drink	Buttermilk	Low-fat Milk
	Quarts	Quarts	Quarts	Quarts	Quarts
1948, totals	48,126,897	10,414,299	1,101,730	641,395	.....
1949, totals	49,438,250	9,343,757	1,427,635	655,677	.....
1950, totals	50,787,158	8,618,249	1,494,081	656,740	.....
1951, totals	52,431,898	6,406,479	1,157,901	676,520	.....
1952, totals	52,640,425	5,294,969	781,270	734,489	.....
1953, totals	54,995,537	4,894,773	826,203	821,043	.....
1954, totals	58,224,673	4,336,593	835,221	866,805	.....
1955, totals	62,076,800	3,658,624	1,003,771	965,606	.....
1956, totals	68,295,504	2,942,087	1,337,600	1,160,729	.....
1957, totals	72,379,974	1,840,033	1,234,921	1,252,220	.....
1958, totals	75,059,514	1,466,994	1,520,466	1,452,117	.....
1959, totals	72,767,358	1,133,581	1,450,957	1,282,155	4,834,972
1960—					
January	6,102,086	81,715	119,474	86,009	479,040
February	5,838,494	76,831	130,688	88,808	464,291
March	6,344,512	82,815	137,719	104,411	516,302
April	6,138,966	76,763	115,470	105,913	501,541
May	6,008,066	75,572	127,218	107,743	498,376
June	5,985,646	71,349	122,921	118,771	491,943
July	5,968,471	75,896	128,656	158,188	446,620
August	6,254,013	74,190	131,805	135,652	476,658
September	6,255,671	73,055	161,236	103,646	522,037
October	6,282,387	68,697	153,761	92,217	545,919
November	6,041,799	66,838	135,542	82,466	537,637
December	6,133,309	66,254	111,019	82,167	548,689
Totals	73,353,420	889,975	1,575,509	1,265,991	6,029,053

	Skim-milk	Substandard Cream (9% Butter-fat)	Table and Sour Cream (18% Butter-fat)	Whipping Cream (32% Butter-fat)	All Products
	Quarts	Quarts	Quarts	Quarts	Quarts
1948, totals	856,906	5,474,866	744,281	283,474	67,643,848
1949, totals	805,339	5,373,205	666,995	344,759	68,055,617
1950, totals	978,909	5,154,335	673,749	336,393	68,699,614
1951, totals	1,067,050	4,655,593	586,175	305,907	67,287,523
1952, totals	1,371,057	4,588,862	515,753	323,694	66,250,519
1953, totals	1,381,368	4,640,308	509,446	351,907	68,420,585
1954, totals	1,564,299	4,571,347	525,790	372,839	71,297,567
1955, totals	1,678,902	4,655,092	486,929	417,025	74,942,749
1956, totals	1,807,138	4,729,351	496,143	437,700	81,206,252
1957, totals	2,670,306	4,763,631	483,632	477,923	85,102,640
1958, totals	5,044,873	4,761,745	509,669	507,843	90,353,221
1959, totals	2,285,070	4,799,186	543,919	555,027	89,652,225
1960—					
January	191,669	399,517	42,774	41,800	7,544,084
February	188,475	387,080	42,219	43,141	7,260,027
March	206,808	417,528	45,708	44,850	7,900,653
April	196,045	400,093	47,130	51,273	7,633,194
May	195,727	395,348	46,836	54,438	7,509,324
June	188,309	394,885	49,147	64,820	7,487,791
July	174,395	378,391	50,945	53,054	7,434,616
August	177,033	406,723	53,300	39,873	7,749,247
September	185,323	403,765	48,525	40,911	7,794,169
October	189,242	403,594	46,031	49,551	7,831,399
November	167,893	396,852	45,478	39,621	7,514,126
December	183,805	424,248	59,242	57,559	7,666,292
Totals	2,244,724	4,808,024	577,335	580,891	91,324,922

TABLE 1B.—SALES, VANCOUVER ISLAND AREA

	Standard Milk	Special Milk	Chocolate Drink	Buttermilk	Low-fat Milk
	Quarts	Quarts	Quarts	Quarts	Quarts
1948, totals	10,403,590	2,790,591	131,413	57,681	.....
1949, totals	10,901,354	2,663,182	227,983	79,084	.....
1950, totals	11,172,670	2,634,493	198,403	75,491	.....
1951, totals	11,046,294	2,162,188	193,209	70,252	.....
1952, totals	11,504,552	2,598,236	166,881	65,009	.....
1953, totals	12,365,547	2,661,500	153,848	80,286	.....
1954, totals	13,737,064	2,553,361	147,207	99,783	.....
1955, totals	14,583,125	2,347,012	156,365	120,804	.....
1956, totals	15,350,166	2,072,955	161,709	110,643	.....
1957, totals	17,200,082	1,579,399	154,893	101,329	.....
1958, totals	17,472,341	1,252,288	151,129	115,584	.....
1959, totals	17,329,241	1,029,159	149,948	125,534	439,175
1960—					
January	1,418,127	77,685	12,433	8,267	39,840
February	1,389,233	64,457	13,686	8,358	38,984
March	1,479,787	81,214	13,903	11,117	41,970
April	1,460,780	76,277	11,820	11,204	40,816
May	1,469,642	77,741	12,706	11,054	40,904
June	1,420,814	73,056	12,224	11,846	39,087
July	1,492,097	72,260	12,714	14,623	38,848
August	1,525,539	71,733	11,924	12,765	40,397
September	1,501,275	71,272	17,552	9,012	43,226
October	1,523,272	73,156	14,803	10,871	46,034
November	1,468,781	49,893	14,508	9,313	44,646
December	1,496,323	72,607	13,031	9,046	47,519
Totals	17,645,670	861,351	161,304	127,476	502,271

	Skim-milk	Substandard Cream (9% Butter-fat)	Table and Sour Cream (18% Butter-fat)	Whipping Cream (32% Butter-fat)	All Products
	Quarts	Quarts	Quarts	Quarts	Quarts
1948, totals	50,767	640,580	154,705	94,326	14,323,653
1949, totals	104,821	649,353	132,673	109,022	14,867,482
1950, totals	66,651	638,244	128,629	107,141	15,021,722
1951, totals	109,169	572,266	114,075	97,257	14,364,710
1952, totals	146,865	601,216	101,157	107,426	15,291,342
1953, totals	190,937	640,143	97,840	120,173	16,310,274
1954, totals	251,054	666,075	94,498	137,534	17,686,576
1955, totals	286,252	684,998	91,500	144,391	18,414,447
1956, totals	300,284	693,278	77,611	144,714	18,911,360
1957, totals	367,163	717,954	64,161	155,147	20,340,128
1958, totals	618,758	721,633	41,947	147,482	20,521,162
1959, totals	382,869	747,852	38,120	148,599	20,390,497
1960—					
January	31,028	59,680	3,451	10,111	1,660,622
February	33,175	59,327	2,660	10,811	1,620,691
March	35,572	63,265	2,937	11,048	1,740,813
April	35,198	63,316	2,994	12,327	1,714,732
May	36,337	63,094	3,635	12,189	1,727,302
June	34,105	62,747	3,544	18,123	1,675,546
July	34,512	66,250	4,569	15,807	1,751,680
August	34,868	67,409	4,617	11,920	1,781,172
September	34,333	64,843	4,417	10,637	1,756,567
October	32,635	63,713	4,188	10,969	1,779,641
November	33,432	60,628	4,029	10,161	1,695,391
December	35,082	67,069	5,140	16,335	1,762,152
Totals	410,277	761,341	46,181	150,438	20,666,309

NOTE.—Above figures do not include packaged sales from Vancouver area.

TABLE 1C.—SALES, KAMLOOPS-OKANAGAN AREA

	Standard Milk	Chocolate Drink	Buttermilk	Skim-milk	Low-fat Milk
	Quarts	Quarts	Quarts	Quarts	Quarts
1958, totals[1]	6,513,212	126,997	41,921	52,652	----------
1959, totals	8,263,023	145,487	68,581	54,743	----------
1960—					
January	668,024	10,221	5,376	4,361	10,253
February	673,256	11,354	5,845	4,897	10,638
March	724,574	12,599	7,157	5,596	12,240
April	706,459	11,968	7,339	5,491	11,986
May	706,929	12,808	8,085	6,146	12,533
June	720,481	14,049	11,144	5,851	13,663
July	949,116	23,658	19,916	7,366	17,050
August	940,914	22,288	14,843	6,097	15,727
September	754,550	15,554	8,070	5,083	12,044
October	737,788	12,748	7,003	5,337	11,936
November	703,144	10,759	6,198	5,031	11,940
December	722,057	8,880	5,848	5,158	12,821
Totals	9,007,292	166,886	106,824	66,414	152,831

	Sub-standard Cream (9% Butter-fat)	Table and Sour Cream (18% Butter-fat)	Whipping Cream (32% Butter-fat)	All Products
	Quarts	Quarts	Quarts	Quarts
1958, totals[1]	189,496	4,152	36,879	6,965,309
1959, totals	260,058	5,251	48,310	8,845,453
1960—				
January	21,382	383	3,809	723,809
February	21,211	437	3,977	731,615
March	22,817	448	4,177	789,608
April	23,066	438	4,299	771,046
May	23,677	453	4,391	775,022
June	23,897	597	4,954	794,636
July	27,002	875	5,247	1,050,230
August	29,065	730	4,340	1,034,004
September	27,233	531	4,005	827,070
October	25,343	454	4,316	804,925
November	23,972	660	3,680	765,384
December	24,899	1,059	5,243	785,965
Totals	293,564	7,065	52,438	9,853,314

[1] 1958 totals are for the ten months March to December, inclusive.

NOTE.—Above figures do not include packaged sales from the Vancouver area.

TABLE IIA.—SALES, VANCOUVER AREA, 1960 AS COMPARED TO 1959

Product	1959, Quarts	1960, Quarts	Increase (+) or Decrease (—)	
			Quarts	Per Cent
Standard milk—				
Retail	31,296,448	31,185,865	—110,583	0.35
Wholesale	41,470,910	42,167,555	+696,645	1.67
Total	72,767,358	73,353,420	+586,062	0.80
Special milk—				
Retail	887,296	726,541	—160,755	18.11
Wholesale	246,285	163,434	—82,851	33.64
Total	1,133,581	889,975	—243,606	21.49
Chocolate drink—				
Retail	310,262	370,576	+60,314	19.43
Wholesale	1,140,695	1,204,933	+64,238	5.63
Total	1,450,957	1,575,509	+124,552	8.58
Buttermilk—				
Retail	226,344	214,378	—11,966	5.28
Wholesale	1,055,811	1,051,613	—4,198	0.37
Total	1,282,155	1,265,991	—16,164	1.26
Skim-milk—				
Retail	1,453,869	1,425,449	—28,420	1.95
Wholesale	831,201	819,275	—11,926	1.43
Total	2,285,070	2,244,724	—40,346	1.76
Low-fat milk—				
Retail	2,823,049	3,435,884	+612,835	21.70
Wholesale	2,011,923	2,593,169	+581,246	28.89
Total	4,834,972	6,029,053	+1,194,081	24.69
Substandard cream—				
Retail	1,135,007	1,114,529	—20,478	0.80
Wholesale	3,664,179	3,693,495	+29,316	0.80
Total	4,799,186	4,808,024	+8,838	0.18
Table cream—				
Retail	83,900	81,807	—2,093	2.49
Wholesale	460,019	495,528	+35,509	7.71
Total	543,919	577,335	+33,416	6.14
Whipping cream—				
Retail	84,730	90,144	+5,414	6.38
Wholesale	470,297	490,747	+20,450	4.34
Total	555,027	580,891	+25,864	4.65
Total sales (quarts)—				
Retail	38,300,905	38,645,173	+344,268	0.89
Wholesale	51,351,320	52,679,749	+1,328,429	2.58
Total	89,652,225	91,324,922	+1,672,697	1.86

TABLE IIB.—SALES, VANCOUVER ISLAND AREA, 1960 AS COMPARED TO 1959

Product	1959, Quarts	1960, Quarts	Increase (+) or Decrease (—)	
			Quarts	Per Cent
Standard milk—				
Retail	10,027,972	10,108,833	+80,861	0.80
Wholesale	7,301,269	7,536,837	+235,568	3.22
Total	17,329,241	17,645,670	+316,429	1.82
Special milk—				
Retail	970,250	823,672	—146,578	15.10
Wholesale	58,909	37,679	—21,230	36.03
Total	1,029,159	861,351	—167,808	16.30
Chocolate drink—				
Retail	56,429	67,002	+10,573	18.73
Wholesale	93,519	94,302	+783	0.83
Total	149,948	161,304	+11,356	7.57
Skim-milk—				
Retail	296,999	314,812	+17,813	5.99
Wholesale	85,870	95,465	+9,595	11.17
Total	382,869	410,277	+27,408	7.15
Low-fat milk—				
Retail	371,024	406,306	+35,282	9.50
Wholesale	68,151	95,965	+27,814	40.81
Total	439,175	502,271	+63,096	14.36
Buttermilk—				
Retail	51,044	50,226	—818	1.60
Wholesale	74,490	77,250	+2,760	3.70
Total	125,534	127,476	+1,942	1.54
Substandard cream—				
Retail	271,369	274,738	+3,369	1.24
Wholesale	476,483	486,603	+10,120	2.12
Total	747,852	761,341	+13,489	1.80
Table cream—				
Retail	4,145	4,207	+62	1.49
Wholesale	33,975	41,974	+7,999	23.54
Total	38,120	46,181	+8,061	21.14
Whipping cream—				
Retail	43,631	42,208	—1,423	3.26
Wholesale	104,968	108,230	+3,262	3.10
Total	148,599	150,438	+1,839	1.23
Total sales (quarts)—				
Retail	12,092,863	12,092,004	—859	0.007
Wholesale	8,297,634	8,574,305	+276,671	3.33
Total	20,390,497	20,666,309	+275,813	1.35

NOTE.—Above figures do not include sales of packaged milk from the Vancouver area (*see* Table IV).

TABLE IIc.—SALES, KAMLOOPS-OKANAGAN AREA, 1960 AS COMPARED TO 1959

Product	1959, Quarts	1960, Quarts	Increase (+) or Decrease (−)	
			Quarts	Per Cent
Standard milk—				
Retail	4,786,397	4,841,476	+55,079	1.15
Wholesale	3,476,626	4,165,816	+689,190	19.82
Total	8,263,023	9,007,292	+744,269	9.00
Chocolate drink—				
Retail	45,878	48,028	+2,150	4.68
Wholesale	99,609	118,858	+19,249	19.32
Total	145,487	166,886	+21,399	14.70
Buttermilk—				
Retail	26,619	33,563	+6,944	26.08
Wholesale	41,962	73,261	+31,299	74.58
Total	68,581	106,824	+38,243	60.44
Skim-milk—				
Retail	38,751	50,512	+11,761	30.47
Wholesale	15,992	15,902	−90	0.56
Total	54,743	66,671	+11,671	21.31
Low-fat milk—				
Retail	----	91,787	+91,787	100.00
Wholesale	----	61,044	+61,044	100.00
Total	----	152,831	+152,831	100.00
Substandard cream—				
Retail	76,613	83,479	+6,866	8.96
Wholesale	183,445	210,085	+26,640	14.52
Total	260,058	293,564	+33,506	12.88
Table cream—				
Retail	1,150	559	−591	51.39
Wholesale	4,101	6,506	+2,405	58.64
Total	5,251	7,065	+1,814	34.54
Whipping cream—				
Retail	12,637	11,564	−1,073	8.41
Wholesale	35,673	40,874	+5,201	14.32
Total	48,310	52,438	+4,128	8.54
Total sales (quarts)—				
Retail	4,988,045	5,160,968	+172,923	3.46
Wholesale	3,857,408	4,692,346	+834,938	21.64
Total	8,845,453	9,853,314	+1,007,861	11.39

TABLE IIIA.—QUALIFYING MILK SUPPLIED BY LICENSED PRODUCERS, VANCOUVER AREA, 1960

Month	Total (Pounds)	Class I		Class II		Class III	
		Pounds	Per Cent of Total	Pounds	Per Cent of Total	Pounds	Per Cent of Total
January	33,544,307	19,811,398	59.06	8,889,451	26.50	4,843,458	14.44
February	32,686,637	19,088,586	58.19	9,441,285	28.80	4,226,766	12.92
March	37,267,400	20,661,059	55.44	9,431,144	25.31	7,175,197	19.25
April	39,095,596	19,914,997	50.94	8,360,557	21.38	10,820,042	27.68
May	45,886,812	19,591,083	42.69	8,872,891	19.34	17,422,838	37.97
June	41,519,008	19,539,621	47.06	7,691,398	18.53	14,287,989	34.41
July	40,857,407	19,369,684	47.41	8,075,241	19.76	13,412,482	32.83
August	38,554,275	20,218,400	52.44	7,744,847	20.09	10,591,028	27.47
September	36,863,685	20,309,918	55.09	7,386,966	20.04	9,166,801	24.87
October	37,734,457	20,420,861	54.12	9,366,214	24.82	7,947,382	21.06
November	34,642,617	19,645,691	56.71	5,244,397	15.14	9,752,529	28.15
December	36,449,722	19,994,353	54.85	4,149,818	11.39	12,305,551	33.76
Totals	455,101,923	238,495,651	52.41	94,654,209	20.80	121,952,063	26.79
1959 totals	427,731,507	235,259,343	55.00	93,146,438	21.78	99,325,726	23.22
1960 compared to 1959	+27,370,416 (6.39%)	+3,236,308 (1.37%)	−2.59	+1,507,771 (1.62%)	−0.98	+22,626,337 (22.78%)	+3.57

+=Increase. −=Decrease.

TABLE IIIB.—QUALIFYING MILK SUPPLIED BY LICENSED PRODUCERS, VANCOUVER ISLAND AREA, 1960

Month	Total (Pounds)	Class I		Class III		Class IIIB	
		Pounds	Per Cent of Total	Pounds	Per Cent of Total	Pounds	Per Cent of Total
January	4,773,920	4,204,850	88.08	466,918	9.78	102,152	2.14
February	4,579,240	4,163,476	90.92	322,026	7.03	93,738	2.05
March	5,009,178	4,489,325	89.62	431,534	8.62	88,319	1.76
April	5,158,967	4,422,993	85.73	472,345	9.16	263,629	5.11
May	5,757,709	4,453,924	77.36	815,225	14.16	488,560	8.48
June	5,517,647	4,320,653	78.31	876,284	15.88	320,710	5.81
July	5,452,597	4,500,133	82.53	841,103	15.43	111,361	2.04
August	5,304,494	4,565,117	86.06	639,083	12.05	100,294	1.89
September	5,248,471	4,533,367	86.37	512,022	9.76	203,082	3.87
October	5,283,319	4,582,524	86.74	497,689	9.42	203,106	3.84
November	4,976,223	4,365,974	87.74	389,107	7.82	221,142	4.44
December	5,248,420	4,532,580	86.36	318,807	6.07	397,033	7.57
Totals	62,310,185	53,134,916	85.28	6,582,143	10.56	2,593,126	4.16
1959 totals	58,772,361	51,643,645	87.87	6,226,728	10.59	901,988	1.54
1960 compared to 1959	+3,537,824 (6.02%)	+1,491,271 (2.89%)	−2.59	+355,415 (5.70%)	−0.03	+1,691,138 (187.49%)	+2.62

+=Increase. −=Decrease.

TABLE IIIc.—QUALIFYING MILK SUPPLIED BY LICENSED PRODUCERS, KAMLOOPS-OKANAGAN AREA, 1960

Month	Total (Pounds)	Class I		Class III		Class IIIA		Class IIIB	
		Pounds	Per Cent of Total	Pounds	Per Cent of Total	Pounds	Per Cent of Total	Pounds	Per Cent of Total
January	2,653,965	1,862,546	70.18	138,339	5.21	458,380	17.27	194,700	7.34
February	2,550,132	1,882,644	73.82	96,534	3.79	494,523	19.39	76,431	3.00
March	2,818,406	2,031,432	72.08	60,483	2.15	579,366	20.55	147,125	5.22
April	2,903,520	1,983,953	68.33	56,374	1.94	815,023	28.07	48,170	1.66
May	3,389,912	1,993,703	58.81	72,468	2.14	1,199,996	35.40	123,745	3.65
June	3,338,222	2,043,382	61.21	73,225	2.19	1,094,381	32.79	127,234	3.81
July	3,276,565	2,702,760	82.49	212,108	6.47	157,184	4.80	204,513	6.24
August	3,149,411	2,661,829	84.52	67,130	2.13	368,809	11.71	51,643	1.64
September	2,953,656	2,128,281	72.06	71,717	2.43	744,640	25.21	9,018	0.30
October	2,936,739	2,071,108	70.53	54,121	1.84	763,265	25.99	48,245	1.64
November	2,831,125	1,969,709	69.57	55,085	1.95	722,787	25.53	83,544	2.95
December	3,041,884	2,022,489	66.48	21,793	0.72	1,007,846	33.13	[1]10,244	0.33
Totals	35,843,537	25,353,836	70.74	979,377	2.73	8,406,200	23.45	1,104,124	3.08
1959 totals	32,134,253	22,800,578	70.95	1,184,005	3.68	6,023,836	18.95	2,125,834	6.62
1960 compared to 1959	+3,709,284 (11.54%)	+2,553,258 (11.20%)	—0.21	—204,628 (17.28%)	—0.95	+2,382,364 (39.54%)	+4.70	—1,021,710 (48.06%)	—3.54

[1] Credit.
+=Increase. —=Decrease.

TABLE IVa.—MILK SHIPMENTS FROM VANCOUVER AREA TO VANCOUVER ISLAND AREA, 1960

Month	Packaged	Bulk in Cans	Total
	Pounds	Pounds	Pounds
January	615,574	78,245	693,819
February	643,541	12,360	655,901
March	712,677	----	712,677
April	646,178	----	646,178
May	668,622	----	668,622
June	732,184	----	732,184
July	689,192	----	689,192
August	766,074	27,540	793,614
September	763,923	10,200	774,123
October	718,787	18,360	737,147
November	679,580	6,120	685,700
December	699,793	10,200	709,993
Totals	8,336,125	163,025	8,499,151

TABLE IVB.—MILK SHIPMENTS FROM VANCOUVER AREA TO KAMLOOPS-OKANAGAN AREA, 1960

Month	Packaged (Pounds)	Month	Packaged (Pounds)
January	35,072	August	52,953
February	30,581	September	45,906
March	33,937	October	46,274
April	31,992	November	41,632
May	35,237	December	47,562
June	46,838		
July	55,391	Totals	503,375

TABLE V.—AVERAGE DAILY PRODUCTION OF QUALIFYING MILK, 1960

Month	Area of Production		
	Vancouver	Vancouver Island	Kamloops-Okanagan
	Pounds	Pounds	Pounds
January	1,082,074[1]	153,997[1]	85,612[1]
February	1,127,125[1]	157,904[1]	87,935[1]
March	1,202,174	161,586[1]	90,916[1]
April	1,303,186	171,965	96,784
May	1,480,220	185,732	109,352
June	1,383,966	183,921	111,274
July	1,317,980	175,890	105,695
August	1,243,686	171,112	101,594
September	1,228,789	174,949	98,455
October	1,217,240	170,429	94,733
November	1,154,754[1]	165,874[1]	94,371[1]
December	1,175,797[1]	169,303	98,125

[1] Months during which producers' average daily production will be basis for calculating daily milk quotas for 1960/61.

TABLE VI.—PICK-UP PRICES FOR DAIRY FEEDS AT VANCOUVER, B.C.[1]

	Dec. 31, 1953	Dec. 31, 1954	Dec. 31, 1955	Dec. 31, 1956	Dec. 31, 1957	Dec, 31, 1958	Dec, 31, 1959	Dec. 31, 1960
	Per Ton	Per Ton	Per Ton	Per Ton	Per Ton	Per Ton	Per Ton	Per Ton
Bran	$42.00	$46.00	$54.00	$52.00	$47.00	$48.00	$49.00	$47.00
Shorts	44.00	48.00	56.00	55.00	49.00	50.00	53.00	49.00
Wheat (Grade 5)	64.00	62.00	58.00	65.00	56.00	61.00	63.00	58.00
Barley	46.00	58.00	58.00	60.00	52.00	54.00	54.00	49.00
Ground barley	48.00	60.00	60.00	62.00	54.00	56.00	56.00	51.00
Oats	51.00	64.00	60.00	64.00	54.00	55.00	62.00	55.00
Ground oats	53.00	66.00	62.00	66.00	56.00	57.00	64.00	57.00
Dairy feed (16 per cent)	62.00	64.00	67.00	70.00	65.00	67.00	67.00	65.00
Oilcake-meal	98.00	103.00	105.00	93.00	88.00	93.00	93.00	98.00
Coconut-meal	73.00	73.00	73.00	70.00	------	------	------	------
Alfalfa hay (second cut)	42.00	48.00	48.00	52.00	36.00	42.00	44.00	48.00
Local mixed hay	24.00	34.00	34.00	41.00	30.00	28.00	32.00	37.00

[1] Reference: Markets Bulletin, British Columbia Department of Agriculture.

TABLE VII.—INFORMATION REGARDING CLASS I ACCOUNTING VALUE FORMULA; CLASS I, II, AND III ACCOUNTING VALUES; AND PRODUCER PRICES FOR QUALIFYING MILK

	Base Period 1949–58	1960				Base Period 1950–59	1960							
		Jan.	Feb.	Mar.	Apr.		May[1]	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1. (*a*) Index of wholesale prices	221.30	230.10	230.30	229.80	230.50	224.50	230.00	229.40	231.30	231.30	231.90	232.20	230.20	230.40
(*b*) Index of consumer prices	114.60	128.00	128.30	127.90	127.50	117.30	127.20	126.90	127.50	127.40	127.60	127.50	127.90	128.40
(*c*) Wages and salaries in British Columbia	$61.96	$78.98	$79.31	$79.60	$80.01	$65.40	$80.33	$80.65	$80.93	$81.20	$81.33	$81.60	$81.90	$82.13
(*d*) Local and alfalfa hay prices		$38.00	$42.74	$45.00	$45.00		$45.00	$45.00	$45.00	$35.00	$35.00	$35.00	$35.58	$39.00
(*e*) 16 per cent dairy-feed price	$67.46	$66.80	$67.00	$67.00	$67.00	$68.08	$67.00	$67.00	$67.00	$67.00	$67.00	$67.00	$66.29	$65.43
(*f*) Farm wages in British Columbia	$150.34	$191.33	$191.33	$191.33	$196.33	$157.07	$196.33	$196.33	$196.33	$197.33	$197.33	$197.33	$199.00	$199.00
(*g*) Index of commodities and services used by farmers	232.70	261.20	261.20	261.20	264.20	239.30	267.80	267.80	267.80	269.60	269.60	269.60	269.60	271.20
(*h*) Combined index	100.00	111.2496	113.3475	114.1960	114.6663	100.00	112.0402	112.2267	112.5160	108.1055	108.7069	108.8788	109.1363	110.6246
2. Class I utilization		59.04%	58.94%	58.73%	58.65%		58.76%	58.64%	58.28%	58.03%	57.68%	57.68%	57.54%	57.04%
3. Supply-demand adjustment		40¢	35¢	35¢	35¢		35¢	35¢	35¢	35¢	30¢	30¢	30¢	30¢
4. Vancouver and Vancouver Island areas Class I accounting value	$5.0326	$5.998	$6.054	$6.097	$6.120	$5.1528	$6.123	$6.132	$6.147	$5.920	$5.901	$5.910	$5.923	$6.000
5. Kamloops-Okanagan area Class I accounting value	$4.6815	$5.608	$5.656	$5.696	$5.718	$4.7692	$5.693	$5.702	$5.716	$5.505	$5,484	$5.492	$5.504	$5.576
6. Class II accounting value		$2.410	$2.410	$3.350	$3.400		$3.400	$3.400	$3.400	$3.400	$3.400	$3.700	$3.700	$3.700
7. Class III accounting value		$3.135	$3.135	$3.035	$2.951		$2.951	$2.951	$2.951	$2.951	$2.961	$2.961	$3.035	$3.035
8. Class IIIA accounting value		$2.612	$2.500	$2.500	$2.500		$2.500	$2.531	$2.628	$2.656	$2.667	$2.665	$2.500	$2.541
9. Class IIIB accounting value		$2.540	$2.540	$2.540	$2.540		$2.540	$2.540	$2.540	$2.540	$2.540	$2.540	$2.540	$2.540
10. Producer prices (before adjustments)—														
(1) Vancouver area—														
(*a*) Quota milk		$4.87	$4.94	$5.04	$5.01		4.90	$4.99	$4.95	$4.90	$4.97	$4.97	$4.95	$4.94
(*b*) Excess milk		$2.67	$2.64	$3.21	$3.13		$3.10	$3.10	$3.11	$3.13	$3.13	$3.30	$3.22	$3.18
(*c*) Weighted average		$4.61	$4.61	$4.79	$4.65		$4.38	$4.53	$4.55	$4.58	$4.64	$4.70	$4.73	$4.71
(2) Vancouver Island area—														
(*a*) Quota milk		$5.93	$6.05	$6.07	$6.09		$6.00	$6.01	$6.10	$5.91	$5.89	$5.88	$5.88	$5.98
(*b*) Excess milk		$3.02	$3.62	$2.95	$2.79		$2.79	$2.63	$2.90	$3.03	$3.21	$2.96	$2.85	$2.76
(*c*) Weighted average		$5.61	$5.75	$5.74	$5.63		$5.36	$5.42	$5.58	$5.49	$5.46	$5.47	$5.51	$5.54
(3) Kamloops-Okanagan area—														
(*a*) Quota milk		$5.04	$5.26	$5.13	$5.11		$5.00	$5.15	$5.71	$5.50	$5.14	$4.99	$4.93	$4.97
(*b*) Excess milk		$2.68	$2.59	$2.54	$2.52		$2.52	$2.55	$3.30	$3.41	$2.69	$2.67	$2.53	$2.55
(*c*) Weighted average		$4.69	$4.81	$4.78	$4.68		$4.37	$4.47	$5.15	$5.00	$4.66	$4.62	$4.55	$4.52

[1] Base period changed from 1949–58 to 1950–59, effective May 1st.

NOTE.—Accounting values and producer price are per hundredweight for qualifying milk of 4 per cent butter-fat content.