

There has been an over-all increase in output per cow as a result of the tendency to switch from low-producing breeds and from the following of improved livestock programs, especially through artificial insemination. Dairy herds have become fewer but larger. In 1951 about 12 p.c. of the cows were in herds of 13 or more but by 1961 the percentage had risen to 27. In Ontario and Quebec over 40 p.c. are now in this category. Increasing specialization and the change to larger herds often means better managed cows and more milk per cow.

Milk production is concentrated in Central Canada, Ontario and Quebec accounting for about 71 p.c. of the total quantity. Of the total output in 1965, 61.9 p.c. was used for factory-made dairy products, 28.6 p.c. was sold in fluid form and 9.5 p.c. was used for all purposes on farms. In recent years, fluid milk usage has risen slowly but has shown little change as a percentage of total milk production. Fluid sales, which include standard, homogenized, partly skimmed and skim milk, and a variety of creams, are being maintained by the increased demand for partly skimmed milk which has occurred as a result of a shift in emphasis from fat to non-fat constituents in milk.

16.—Production and Utilization of Milk, by Province, 1963-65

Province and Year	Milk Used in Manufacture		Milk Otherwise Used			Total Milk Production '000 lb.	
	On Farms ¹	In Factories	Fluid Sales	Farm-Home Consumed	Fed on Farms		
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.		
Newfoundland.....							
Prince Edward Island.....	1963	1,381	160,275	22,245	19,600	10,649	214,150
	1964	1,284	175,607	22,103	19,960	11,484	230,418
	1965	889	181,490	21,817	19,750	9,581	233,527
Nova Scotia.....	1963	6,037	102,992	196,933	25,700	16,424	348,086
	1964	4,563	108,568	195,606	25,490	13,758	347,985
	1965	3,229	109,173	197,929	25,080	11,437	346,848
New Brunswick.....	1963	6,856	170,632	152,747	26,030	10,935	367,200
	1964	5,148	172,387	151,232	24,720	10,025	363,512
	1965	4,282	155,593	157,298	23,240	9,091	349,504
Quebec.....	1963	13,361	4,303,259	1,425,466	238,000	256,380	6,285,466
	1964	11,255	4,200,558	1,457,619	221,800	216,200	6,117,532
	1965	7,699	4,175,387	1,461,038	214,900	212,040	6,101,064
Ontario.....	1963	12,262	4,079,397	1,986,041	197,500	295,400	6,570,600
	1964	9,360	4,256,662	2,029,426	197,000	302,300	6,795,248
	1965	8,120	4,329,293	2,074,504	192,200	292,600	6,886,717
Manitoba.....	1963	16,146	622,266	246,042	96,610	68,190	1,049,254
	1964	11,349	594,132	248,718	92,220	64,150	1,010,560
	1965	9,126	557,644	249,521	85,500	52,820	954,611
Saskatchewan.....	1963	41,535	640,280	187,928	161,100	82,060	1,112,903
	1964	34,936	602,413	191,283	156,300	82,530	1,037,452
	1965	24,687	516,761	195,467	152,400	64,360	953,665
Alberta.....	1963	40,716	1,056,409	347,229	154,300	93,500	1,692,154
	1964	33,649	1,094,288	347,868	153,400	90,220	1,719,424
	1965	26,853	1,015,921	361,377	142,900	94,370	1,641,221
British Columbia.....	1963	4,493	320,702	457,244	24,780	33,950	841,169
	1964	3,323	322,363	471,014	24,350	32,170	853,220
	1965	2,948	296,975	493,001	23,360	28,450	844,734
Totals.....	1963	142,787	11,456,212	5,021,875	943,620	867,488	18,431,938
	1964	114,847	11,526,978	5,114,869	925,240	823,437	18,505,371
	1965	87,633	11,338,237	5,241,942	879,330	774,749	18,321,581

¹ Used in farm butter only.