

P R O D U C T I O N

per gallon, 380½ gallons. This average, applied to the two years 1915 and 1916, shows a total milk production in the former year of 10,147,349 lb. and in the latter year of 9,924,752,700 lb. Assuming that (1) the estimates of the number of milch cows in Canada and (2) the average milk production per cow are approximately correct, the total production of milk and its distribution in the form of dairying products for each of the two years 1915 and 1916, may be calculated as in Table 11.

11.—Estimated Yield of Milk and Distribution of Dairy Products, 1915 and 1916.

Expressed in lb. of milk ("000" omitted).

Items.	1915.	1916.	1915.	1916.
Total Yield of Milk.			10,147,349	9,924,753
Imports—				
Condensed milk	246	277		
Milk and cream, fresh . . .	132	271		
Butter	130,205	48,111		
Cheese	12,095	7,985	142,678	56,644
			10,290,027	9,981,397
Distribution—				
Creamery butter	1,931,803	1,898,975		
Home-made butter	4,101,956	4,035,325		
Total butter	6,033,759	5,934,300		
Factory cheese	1,930,822	2,026,170		
Home-made cheese	19,483	20,466		
Total cheese.	1,950,305	2,046,636		
Condensed milk, etc.	120,000	120,000		
Exports of fresh cream . . .	129,867	82,000		
Exports of fresh milk	4,220	7,370	8,238,151	8,190,306
Balance consumed as whole milk, ice cream, etc.			2,051,876	1,791,091

In Table 11 the quantities are expressed in terms of milk by weight. Butter, cheese, cream and condensed milk or cream have been converted into lb. of milk by the application in each case of recognized average formulæ. The quantities of home-made butter and cheese have been estimated on the census basis that 68 p.c. of the total represents home-made butter and that 1 p.c. of the total represents home-made cheese.

Estimated Consumption of Whole Milk.—After adding to the estimated production the imports of condensed milk, milk, cream, butter