

swine there is greater fluctuation, and this agrees with the known conditions of the swine-feeding industry, which depends largely upon the supplies of low-priced feeding grains. During the forty years the number of swine per 1,000 of the population increased from 354 to 504.

During the ten years 1901 to 1911 is shown a falling off in the number of cattle per 1,000 of the population. This is explainable by the movement of the population during the first decade of the present century when the urban population increased in a ratio far in excess of the rural. The tables show a marked decrease in the numbers of sheep, which is an unsatisfactory feature of the Canadian farm live stock statistics during the last fifty years. Various causes have been assigned to account for this decrease, amongst them the low prices of meat and of wool. Probably however the chief cause has been the migration of farmers from eastern to western Canada for the purpose of grain-growing on the prairies, which has had the effect of throwing out of cultivation all but the best farms in the east, and has made land derelict that would otherwise have been suited for sheep raising.

Continuous annual estimates of the numbers of farm animals in Canada from 1907 to 1917 are given in Table 20.

20.—Annual Estimate of the Numbers of Farm Animals, 1907 to 1917.

Year.	Horses.	Milch Cows.	Other Cattle.	Total Cattle.	Sheep.	Swine.
1907.....	1,923,090	2,737,462	4,394,354	7,131,816	2,783,219	3,445,282
1908.....	2,118,165	2,917,746	4,629,856	7,547,582	2,831,404	3,369,858
1909.....	2,132,489	2,849,306	4,384,779	7,234,085	2,705,390	2,912,509
1910.....	2,213,199	2,853,951	4,260,963	7,114,914	2,598,470	2,753,964
1911.....	2,598,958	2,595,255	3,930,828	6,526,083	2,174,300	3,634,778
1912.....	2,692,357	2,604,488	3,827,373	6,431,861	2,082,381	3,477,310
1913.....	2,866,008	2,740,434	3,915,687	6,656,121	2,128,531	3,448,326
1914.....	2,947,738	2,673,286	3,363,531	6,036,817	2,058,045	3,434,261
1915.....	2,996,099	2,666,846	3,399,155	6,066,001	2,038,662	3,111,500
1916.....	3,258,342	2,833,433	3,760,718	6,594,151	2,022,941	4,474,840
1917.....	3,412,749	3,202,283	4,718,657	7,920,940	2,369,358	3,619,382

In these estimates the province of British Columbia was not included until the census year 1911. For 1917 the totals include estimates for the four provinces of Quebec, Saskatchewan, Alberta and British Columbia, obtained by improved methods in co-operation with the provincial Governments, but the improvement of method affects the comparability with previous years. On the whole, allowing for the defect of British Columbia (the census figures of which for 1911 were: horses 57,414, cattle 138,324, sheep 39,272, and swine 33,604), the figures reveal a satisfactory general increase in the period reviewed (1907-1917), except in the case of sheep which exhibit a gradual decline, arrested however by an increase in 1917. Census statistics of the numbers of farm poultry in Canada begin with the