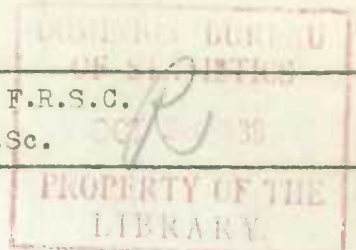


DOMINION BUREAU OF STATISTICS - CANADA  
AGRICULTURAL BRANCH

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LIVE STOCK SURVEY - JUNE 1, 1939



Ottawa, October 27, 1939. - The Agricultural Branch of the Dominion Bureau of Statistics, in co-operation with the Provincial Departments of Agriculture, publishes in this bulletin results of the semi-annual live-stock survey made at June 1, 1939. The numbers of live stock on farms at June 1, 1939, production for the period December 1938 to May 1939, and expected production and marketings for the period June to November 1939 were obtained from farmers by means of the card survey. In appraising the estimates based on these returns it should be noted that the "Intentions to market" and "Expected production" were reported at June 1, 1939. Hence, changes in factors affecting marketings and breeding since that date may modify the original estimates.

SUMMARY

Estimates of the numbers of animals on farms at June 1, 1939 indicate a considerable increase in Canada's live-stock population during the past year. Increases in hogs, horses and poultry were recorded, while decreases occurred in sheep and cattle. The increase in hog numbers from 3.5 million in June 1938 to 4.3 million in June 1939 represents a gain of 23 per cent. Hens and chickens increased 9 per cent and turkeys were up 21 per cent. There was a decline of less than one-half of one per cent in cattle and of 1.4 per cent in sheep.

Increases in hog numbers are the result of favourable feed and price conditions prevailing during the fall and winter of 1938-39. Poultry production responded to the same favourable conditions and a marked increase occurred in turkeys. The slight increase in numbers of horses indicates a reversal of the downward trend in numbers which prevailed from 1921 to 1938.

Cattle numbers, which have been declining since 1934, continued the trend in 1939. The decrease, however, was small and indicates a turning point in the cattle number cycle.

HOGS

The number of hogs on farms at June 1, 1939 was estimated at 4,294,000 compared with 3,486,900 at June 1, 1938 and 3,963,000 at June 1, 1937. Hog numbers at June 1, 1939 were the highest recorded at that date since 1932, when 4,639,000 were reported. Increases in numbers were recorded in all provinces, with the greatest occurring in Alberta and Saskatchewan. The gain in the latter province was particularly marked. In 1936 and 1937, drought and the resultant scarcity of feed had cut the live-stock population drastically. At June 1, 1939 there were 470,000 hogs on farms in Saskatchewan as compared with only 267,600 at June 1, 1938. With a population of 993,200 hogs at June 1, 1939, the gain for Alberta over June 1, 1938 was 286,200 hogs. In Quebec and Ontario the increase in numbers was substantial, a gain of over 200,000 hogs being recorded in the combined total of the two provinces.

Hog numbers, after reaching a peak in 1936, declined through 1937 and 1938 as feed scarcity and high feed prices in relation to hog prices forced reductions. Production has been increasing since the fall of 1938 and this situation is likely to continue through the fall and winter of 1939-40. The fall pig crop of 1939 will be about 32 per cent greater than the pig crop of a year ago, according to reports of the number of sows expected to farrow from June to November. Large increases are forecast for the Prairie Provinces.

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#### CATTLE

Numbers of cattle on farms at June 1, 1939 totalled 8,474,500 compared with 8,511,200 at June 1, 1938, and 8,840,000 at June 1, 1937. Numbers of cattle on farms reached a high point in 1934. In 1936 and 1937, the downward trend in numbers was accelerated by drought conditions in the Prairie Provinces. The decline from June 1, 1938 to June 1, 1939 represents less than one-half of one per cent.

Numbers of milk cows on farms at June 1 showed little change from the June 1, 1938 estimate. Practically all of the decrease occurred in cattle other than milk cows.

#### HORSES

Numbers of horses on farms at June 1, 1939 were estimated at 2,824,390 compared with 2,820,760 at June 1, 1938. The trend in numbers of horses was downward from 1921 to 1938 and the slight increase in 1939 is a result of increased colt production in the past few years. In view of greater colt production, numbers of horses on farms are expected to increase for several years. Increases in the horse population in 1939 occurred in six of the nine provinces. Decreases were shown in Ontario, Manitoba and Saskatchewan.

#### SHEEP

A decrease of 1.4 per cent in numbers of sheep was indicated. There were 3,365,800 sheep on farms at June 1, 1939 compared with 3,415,000 at June 1, 1938. Decreases occurred in all provinces with the exception of Saskatchewan and Alberta.

#### POULTRY

Hens and chickens on farms were 8.8 per cent greater than at the same date a year ago. Numbers of turkeys showed a gain of 21.4 per cent and intentions to market turkeys were 28 per cent higher than a year ago.

SECTION 1

The first part of the report deals with the general situation of the country and the progress of the work during the year. It is a summary of the work done and the results obtained. It is a general statement of the work done and the results obtained.

The second part of the report deals with the details of the work done during the year. It is a detailed statement of the work done and the results obtained.

SECTION 2

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SECTION 3

The third part of the report deals with the details of the work done during the year. It is a detailed statement of the work done and the results obtained. It is a detailed statement of the work done and the results obtained.

SECTION 4

The fourth part of the report deals with the details of the work done during the year. It is a detailed statement of the work done and the results obtained. It is a detailed statement of the work done and the results obtained.

Table 1

Hogs: Numbers on Farms at June 1 and December 1

1931 to 1939

Thousands

	June 1	December 1
	No.	No.
1931	4,700	4,264
1932	4,539	4,125
1933	3,801	3,588
1934	3,654	3,649
1935	3,549	3,951
1936	4,145	4,422
1937	3,963	3,680
1938	3,487	3,569
1939	4,294	-

Table 2

Hogs: Numbers on Farms at June 1, 1938 and 1939

	1938			1939			1939 % of
	Under 6 Months	Over 6 Months	Total	Under 6 Months	Over 6 Months	Total	1938 Total
	No.	No.	No.	No.	No.	No.	%
Pr. Ed. Island	33,800	10,400	44,200	38,300	9,800	48,100	108.8
Nova Scotia	29,400	14,400	43,800	32,100	12,500	44,600	101.8
New Brunswick	57,400	24,800	82,200	63,000	24,200	87,200	106.1
Quebec	474,700	170,200	644,900	555,300	188,700	744,000	115.4
Ontario	1,039,800	390,500	1,430,300	1,121,000	425,100	1,546,100	108.1
Manitoba	157,600	61,400	219,000	226,000	85,000	311,000	142.0
Saskatchewan	167,600	100,000	267,600	350,200	119,800	470,000	175.6
Alberta	501,000	206,000	707,000	750,800	242,400	993,200	140.5
British Columbia	34,300	13,600	47,900	36,800	13,000	49,800	104.0
TOTAL CANADA	2,495,600	991,300	3,486,900	3,173,500	1,120,500	4,294,000	123.1

Table 3

Number of Pigs Born and Pigs Saved, December to May

	1937-38		1938-39		1938-39 % of 1937-38	
	Pigs Born	Pigs Saved	Pigs Born	Pigs Saved	Pigs Born	Pigs Saved
	No.	No.	No.	No.	%	%
Pr. Ed. Island	61,900	43,600	71,000	50,900	114.7	116.7
Nova Scotia	51,500	41,900	53,000	41,800	102.9	99.8
New Brunswick	87,700	63,500	99,500	79,900	113.5	116.6
Quebec	796,400	651,800	952,900	761,700	119.6	116.9
Ontario	1,355,600	1,069,000	1,460,800	1,154,000	107.8	108.0
Manitoba	224,000	162,500	342,200	256,400	152.8	157.8
Saskatchewan	265,200	212,400	598,700	459,800	225.8	216.5
Alberta	693,900	537,400	1,068,000	795,900	153.9	148.1
British Columbia	48,000	34,800	53,700	40,100	111.9	115.2
TOTAL CANADA	3,584,200	2,821,900	4,699,800	3,640,500	131.1	129.0



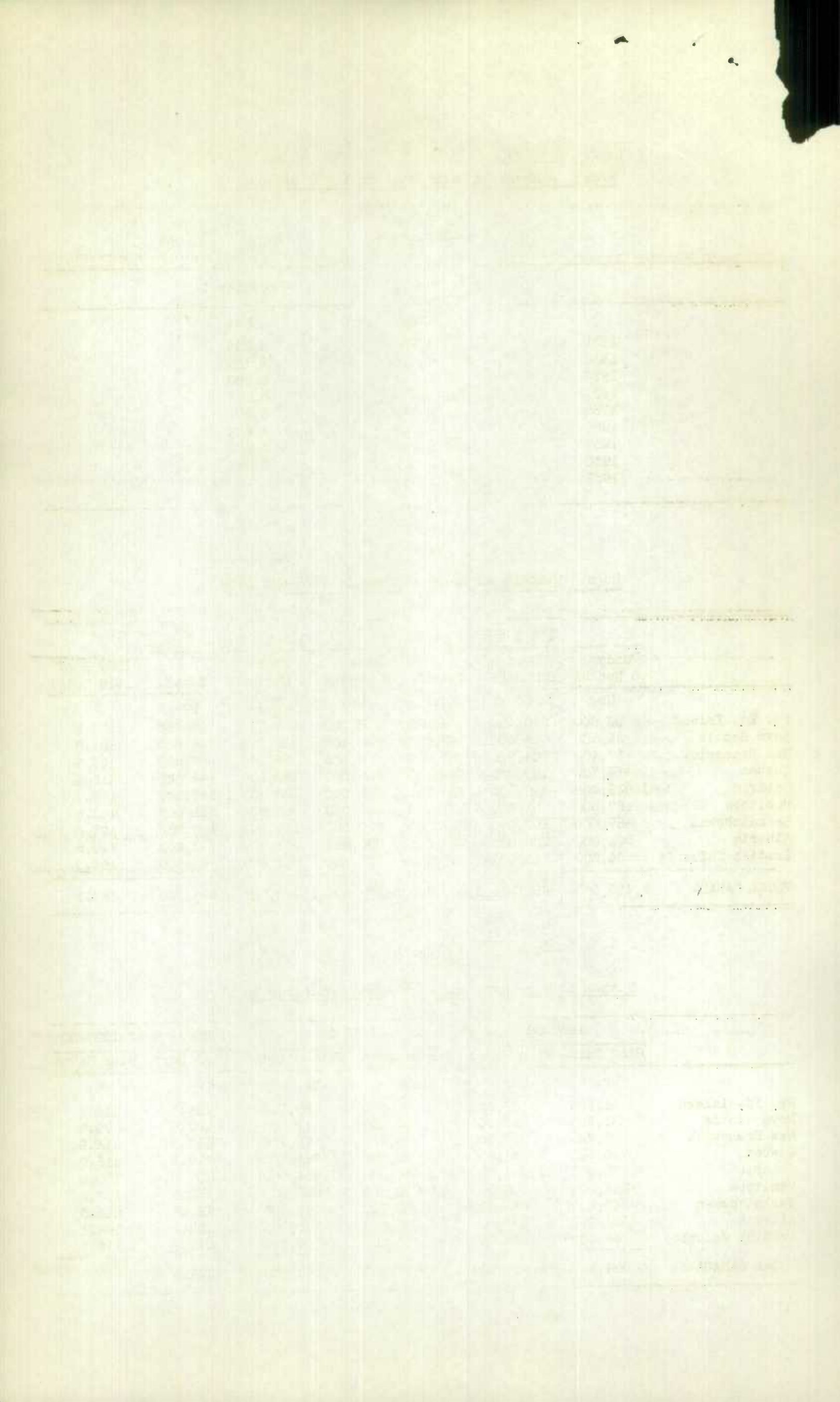


Table 4

Hogs: Numbers Intended for Farm Slaughter and Market  
June to November, 1938 and 1939

	1938	1939	1939 % of 1938
	No.	No.	%
Prince Edward Island	26,500	30,100	113.6
Nova Scotia	20,100	22,600	112.4
New Brunswick	29,600	34,800	117.6
Quebec	354,800	356,400	100.4
Ontario	737,700	799,100	108.3
Manitoba	87,100	137,200	157.5
Saskatchewan	118,200	221,000	187.0
Alberta	384,000	587,800	153.1
British Columbia	21,500	20,200	94.0
TOTAL CANADA	1,779,500	2,209,200	124.1

Table 5

Sows: Numbers Bred to Farrow, June to November  
1938 and 1939

	1938	1939	1939 % of 1938
	No.	No.	%
Prince Edward Island	5,300	6,000	113.2
Nova Scotia	4,400	4,600	104.5
New Brunswick	6,700	7,700	114.9
Quebec	61,600	78,500	127.4
Ontario	121,800	140,800	115.6
Manitoba	18,400	27,200	147.8
Saskatchewan	28,100	39,600	140.9
Alberta	62,300	104,400	167.6
British Columbia	3,800	4,800	126.3
TOTAL CANADA	312,400	413,600	132.4

Table 6

Cattle: Numbers on Farms at June 1 and December 1  
1931 to 1939  
Thousands

	June 1	December 1
	No.	No.
1931	7,973	7,864
1932	8,511	8,123
1933	8,876	8,460
1934	8,952	8,485
1935	8,821	8,431
1936	8,841	8,337
1937	8,840	8,080
1938	8,511	8,091
1939	8,474	-

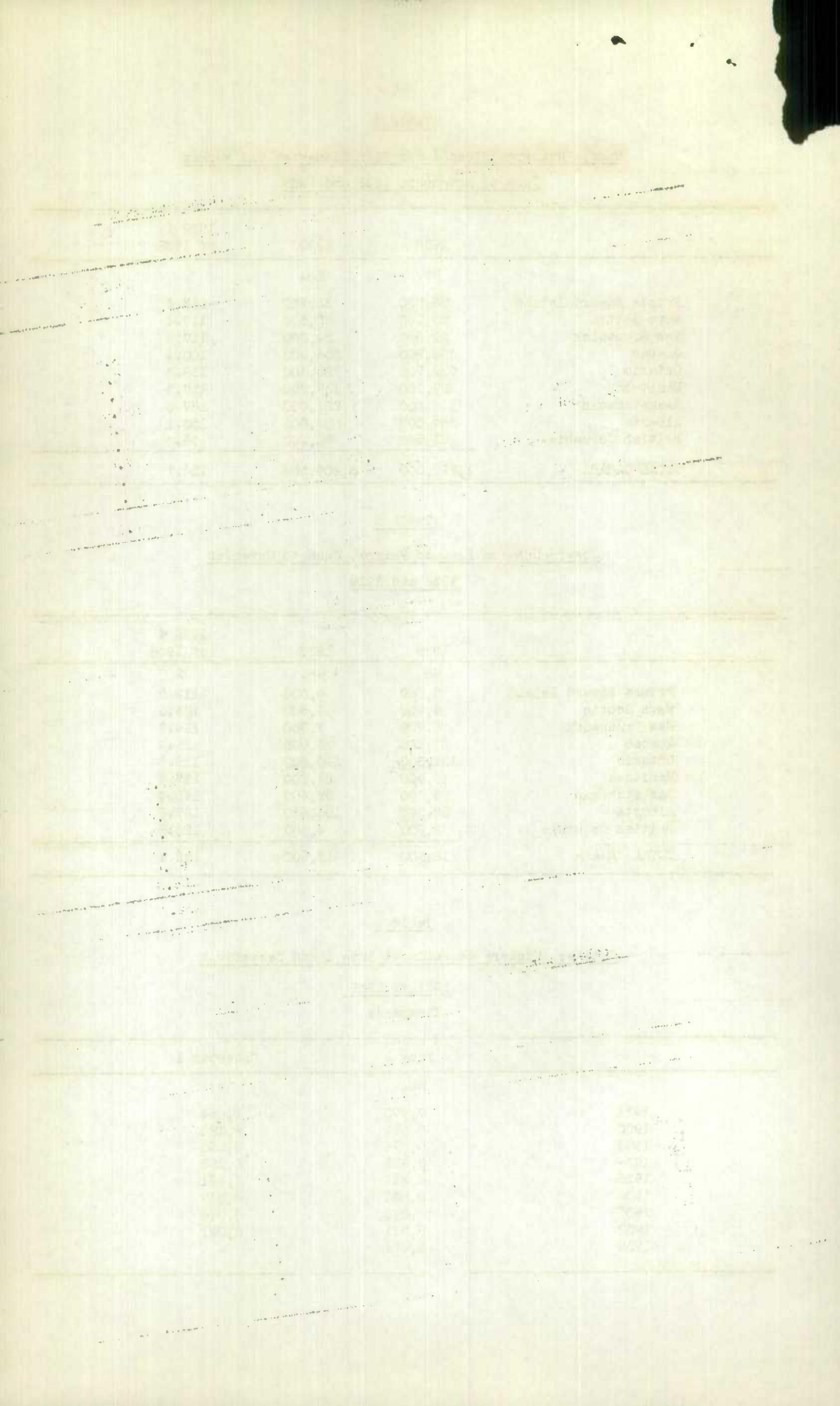




Table 7

Cattle: Numbers on Farms at June 1, 1938 and 1939

	1938			1939			1939 % of 1938 Total
	Milk Cows	Other Cattle	Total	Milk Cows	Other Cattle	Total	
	No.	No.	No.	No.	No.	No.	
Pr. Ed. Island	45,800	53,600	99,400	46,400	53,200	99,600	100.2
Nova Scotia	115,500	120,600	236,100	118,300	121,700	240,000	101.6
New Brunswick	112,600	104,300	216,900	114,300	106,600	220,900	101.8
Quebec	982,000	827,400	1,809,400	1,001,700	815,000	1,816,700	100.4
Ontario	1,174,400	1,317,900	2,492,300	1,182,900	1,305,100	2,488,000	99.8
Manitoba	383,700	458,300	842,000	365,800	421,200	787,000	93.5
Saskatchewan	496,600	632,100	1,128,700	490,400	679,800	1,170,200	103.7
Alberta	440,900	920,700	1,361,600	429,200	908,200	1,337,400	98.2
British Columbia	122,300	202,500	324,800	124,500	190,200	314,700	96.9
TOTAL CANADA	3,873,800	4,637,400	8,511,200	3,873,500	4,601,000	8,474,500	99.6

Table 8

Cattle: Numbers Intended for Farm Slaughter and Market  
June to November, 1938 and 1939

	1938	1939	1939 % of 1938
	No.	No.	%
Prince Edward Island	15,600	19,700	126.3
Nova Scotia	33,900	36,900	108.8
New Brunswick	32,600	43,400	133.1
Quebec	284,800	343,100	120.5
Ontario	451,200	448,500	99.4
Manitoba	100,000	93,600	93.6
Saskatchewan	157,800	213,900	135.6
Alberta	223,700	235,200	105.1
British Columbia	62,500	62,100	99.4
TOTAL CANADA	1,362,100	1,496,400	109.9

Table 9

Cows: Numbers Bred to Calve, June to November  
1938 and 1939

	1938	1939	1939 % of 1938
	No.	No.	%
Prince Edward Island	11,300	12,700	112.4
Nova Scotia	41,000	38,200	93.2
New Brunswick	33,100	35,000	105.7
Quebec	226,900	220,400	97.1
Ontario	256,900	267,900	104.3
Manitoba	89,900	88,400	98.3
Saskatchewan	142,800	169,500	118.7
Alberta	174,400	172,300	98.8
British Columbia	65,900	66,400	100.8
TOTAL CANADA	1,042,200	1,070,800	102.7





Table 10

Horses: Numbers on Farms at June 1, 1931 to 1939

Thousands

	Numbers
1931	3,114
1932	3,089
1933	2,984
1934	2,933
1935	2,931
1936	2,892
1937	2,883
1938	2,821
1939	2,824

Table 11

Horses: Numbers on Farms at June 1, 1938 and 1939

	1938	1939	1939 % of 1938
	No.	No.	%
Prince Edward Island	28,940	28,960	100.1
Nova Scotia	42,510	43,710	102.8
New Brunswick	52,110	53,220	102.1
Quebec	289,400	297,000	102.6
Ontario	560,700	559,500	99.8
Manitoba	325,000	315,000	96.9
Saskatchewan	806,200	800,100	99.2
Alberta	648,800	658,600	101.5
British Columbia	67,100	68,300	101.8
TOTAL CANADA	2,820,760	2,824,390	100.1

Table 12

Sheep: Numbers on Farms at June 1 and December 1

1931 to 1939

Thousands

	June 1	December 1
	No.	No.
1931	3,627	2,762
1932	3,644	2,812
1933	3,386	2,738
1934	3,421	2,738
1935	3,399	2,628
1936	3,327	2,626
1937	3,340	2,674
1938	3,415	2,672
1939	3,366	-





Table 13

Sheep: Numbers on Farms at June 1, 1938 and 1939

	1938	1939	1939 % of 1938
	No.	No.	%
Prince Edward Island	48,700	46,300	95.1
Nova Scotia	146,200	143,700	98.3
New Brunswick	110,400	107,600	97.5
Quebec	669,500	646,700	96.6
Ontario	858,300	846,900	98.7
Manitoba	231,000	230,000	99.6
Saskatchewan	336,900	341,400	101.3
Alberta	833,800	834,300	100.1
British Columbia	180,200	168,900	93.7
TOTAL CANADA	3,415,000	3,365,800	98.6

Table 14

Sheep: Numbers Intended for Farm Slaughter and Market  
June to November, 1938 and 1939

	1938	1939	1939 % of 1938
	No.	No.	%
Prince Edward Island	15,400	14,500	94.2
Nova Scotia	53,200	51,700	97.2
New Brunswick	30,100	29,600	98.3
Quebec	199,700	174,300	87.3
Ontario	328,000	339,100	103.4
Manitoba	79,600	78,300	98.4
Saskatchewan	67,200	82,900	123.4
Alberta	186,400	227,500	122.0
British Columbia	91,000	84,300	92.6
TOTAL CANADA	1,050,600	1,082,200	103.0

Table 15

Hens and Chickens: Numbers on Farms at June 1 and December 1  
1931 to 1939  
Thousands

	June 1	December 1
1931	61,277	50,615
1932	59,843	49,226
1933	54,943	46,643
1934	55,430	46,487
1935	53,063	44,199
1936	55,769	43,492
1937	53,983	39,564
1938	53,775	40,753
1939	58,510	-

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Table 16

Hens and Chickens: Numbers on Farms at June 1, 1938 and 1939

	1938	1939	1939 % of 1938
	No.	No.	%
Prince Edward Island	830,200	828,500	99.8
Nova Scotia	1,224,700	1,226,000	100.1
New Brunswick	1,261,100	1,285,400	101.9
Quebec	7,234,300	7,871,000	108.8
Ontario	21,188,900	21,618,200	102.0
Manitoba	4,512,000	5,278,000	117.0
Saskatchewan	7,282,400	8,651,100	118.8
Alberta	6,325,000	7,068,000	111.7
British Columbia	3,916,000	4,683,600	119.6
TOTAL CANADA	53,774,600	58,509,800	108.8

Table 17

Hens and Chickens: Numbers Intended for Farm Slaughter and Market  
June to November, 1938 and 1939

	1938	1939	1939 % of 1938
	No.	No.	%
Prince Edward Island	183,400	190,800	104.0
Nova Scotia	370,600	425,700	114.9
New Brunswick	338,300	378,900	112.0
Quebec	1,994,100	2,228,000	111.7
Ontario	9,435,300	9,185,600	97.4
Manitoba	769,200	916,600	119.2
Saskatchewan	1,168,100	1,609,700	137.8
Alberta	1,375,500	1,628,200	118.4
British Columbia	1,042,600	1,366,100	131.0
TOTAL CANADA	16,677,100	17,929,600	107.5

Table 18

Turkeys: Numbers on Farms at June 1, 1938 and 1939

	1938	1939	1939 % of 1938
	No.	No.	%
Prince Edward Island	11,000	11,900	108.2
Nova Scotia	15,500	17,500	112.9
New Brunswick	24,600	36,500	148.4
Quebec	112,300	132,900	118.3
Ontario	445,800	452,500	101.5
Manitoba	451,000	551,000	122.2
Saskatchewan	484,600	724,100	149.4
Alberta	445,000	495,000	111.2
British Columbia	49,800	54,600	109.6
TOTAL CANADA	2,039,600	2,476,000	121.4



Table 19

Turkeys: Numbers Intended for Farm Slaughter and Market

June to November, 1938 and 1939

	1938	1939	1939 % of 1938
	No.	No.	%
Prince Edward Island	6,500	10,700	164.6
Nova Scotia	7,300	8,300	113.7
New Brunswick	9,300	19,300	207.5
Quebec	61,800	74,400	120.4
Ontario	289,700	294,200	101.6
Manitoba	206,400	224,400	108.7
Saskatchewan	187,800	378,100	201.3
Alberta	204,600	264,500	129.3
British Columbia	39,400	22,000	55.8
TOTAL CANADA	1,012,800	1,295,900	128.0



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