



DOMINION BUREAU OF STATISTICS

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REPORT ON LIVESTOCK SURVEYS

HOGS, JUNE 1, 1959

The estimated number of hogs on farms in Canada at June 1 this year was 6,872,000, an increase of 11 per cent over June 1, 1958. This number was exceeded only in 1943 and is a peacetime record high hog population, but the indications are that the expansion has begun to abate. This is true especially in Western Canada where the hog population is estimated to be 3,198,000 head and the increase was only 3 per cent. However, in the East, which lagged behind the West during the 1958 expansion, the increase was 20 per cent, to reach an all-time high of 3,674,000 head. Thus, the number of hogs in Eastern Canada again exceeds that of Western Canada, restoring the pattern which was interrupted during the 1958 build-up.

The 1959 spring (December to May) pig crop is estimated at 5,318,000 pigs from 704,400 sows farrowed. This is an increase of 11 per cent over 1958. All of the increase, however, occurred in the East where the gain was 22 per cent to 3,007,000 from the 2,468,000 spring pig crop in 1958. There was virtually no change in the West with 2,311,000 this year and 2,319,000 in 1958. A decrease of 11 per cent in Saskatchewan more than offset gains in the other provinces.

The intentions reported by hog producers for the immediate future appear to indicate little change from the 1958 situation, as 1959 summer and fall farrowings are expected to be 651,000, or only 2 per cent higher than in 1958. Western producers even look for a slight (3 per cent) decrease although in the East the prospects are for a 5 per cent rise. In virtually all provinces the summer (June to August) pig crop is expected to be above that of 1958. The expected 210,000 farrowings in Eastern Canada would be 14 per cent higher than the 1958 summer-quarter farrowings, and the 166,500 in the West would be up 9 per cent. This indicates that fall (September to November) farrowings may be down nearly 5 per cent in Eastern Canada and down 17 per cent in the West.

Canada totals shown in this report are nine-province totals only. The 1956 census reported 1,820 pigs on farms in Newfoundland.

Prepared in Livestock and Animal Products Section,
AGRICULTURE DIVISION

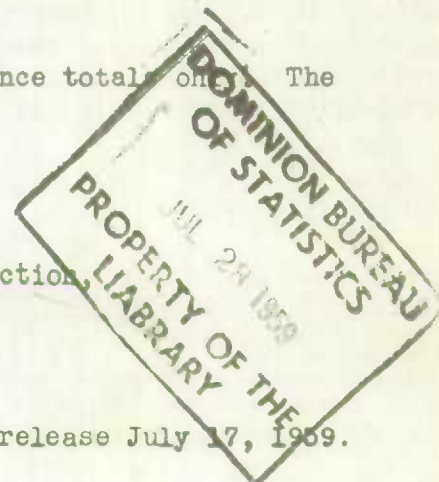


Table 1.- Number of Pigs on Farms, by Age Group and Province, at June 1, 1958 and 1959

	June 1, 1958			June 1, 1959			Total Hogs
	Under 6 Months	6 Months or Older	Total	Under 6 Months	6 Months or Older	Total	June '59 as % June 1958
- thousand head -							%
Pr. Ed. Isld.	42	9	51	52	11	63	124
Nova Scotia	29	8	37	39	12	51	138
New Brunswick	45	14	59	54	16	70	119
Quebec	832	228	1,060	1,020	270	1,290	122
Ontario	1,460	390	1,850	1,775	425	2,200	119
Totals, East	2,408	649	3,057	2,940	734	3,674	120
Manitoba	350	105	455	370	135	505	111
Saskatchewan	680	210	890	600	245	845	95
Alberta	1,230	480	1,710	1,230	550	1,780	104
British Columbia	38	14	52	50	18	68	131
Totals, West	2,298	809	3,107	2,250	948	3,198	103
CANADA	4,706	1,458	6,164	5,190	1,682	6,872	111

Table 2.- Sows Farrowed, Pigs Born, and Pigs Saved^{1/}, by Province, December to May (Spring Pig Crop), 1958 and 1959

	December 1957 to May 1958			December 1958 to May 1959			Saved '59 as % Saved '58
	Sows Farrowed	Pigs Born	Pigs Saved	Sows Farrowed	Pigs Born	Pigs Saved	
- thousand head -							%
Pr. Ed. Isld.	5.9	53	47	7.3	69	56	119
Nova Scotia	4.2	40	30	5.6	53	41	137
New Brunswick	6.5	57	46	7.3	67	55	120
Quebec	114.0	1,040	875	137.0	1,230	1,055	121
Ontario	190.0	1,870	1,470	235.0	2,220	1,800	122
Totals, East	320.6	3,060	2,468	392.2	3,639	3,007	122
Manitoba	45.0	408	355	50.0	455	380	107
Saskatchewan	91.0	785	686	82.0	700	610	89
Alberta	162.0	1,452	1,240	173.0	1,520	1,270	102
British Columbia	5.0	46	38	7.2	61	51	134
Totals, West	303.0	2,691	2,319	312.2	2,736	2,311	100
CANADA	623.6	5,751	4,787	704.4	6,375	5,318	111

^{1/} Alive at weaning time or still nursing at survey date.

Table 3.- Sows Expected to Farrow June 1 to November 30, 1959, and Sows Farrowed June 1 to November 30, 1958, by Province

	Farrowed 1958	Expected to Farrow 1959	1959 as % of 1958
	- thousand head -		%
Prince Edward Island	6.8	7.3	107
Nova Scotia	5.0	6.5	130
New Brunswick	6.3	7.3	116
Quebec	120.0	120.0	100
Ontario	225.0	240.0	107
Totals, East	363.1	381.1	105
Manitoba	44.0	43.0	98
Saskatchewan	68.0	60.0	88
Alberta	160.0	160.0	100
British Columbia	5.3	7.0	132
Totals, West	277.3	270.0	97
C A N A D A	640.4	651.1	102

Table 4.- Sows Expected to Farrow June 1 to August 31, 1959, and Sows Farrowed June 1 to August 31, 1958, by Province

	Farrowed 1958	Expected to Farrow 1959	1959 as % of 1958
	- thousand head -		%
Maritimes	9.2	11.0	120
Quebec	65.0	74.0	114
Ontario	110.0	125.0	114
Totals, East	184.2	210.0	114
Manitoba	24.0	23.0	96
Saskatchewan	41.0	43.0	105
Alberta	85.0	97.0	114
British Columbia	3.0	3.5	117
Totals, West	153.0	166.5	109
C A N A D A	337.2	376.5	112



Table 5.- Hog-Barley Ratios, by Month, 1954-1959.

Month	1954	1955	1956	1957	1958	1959
January	28.1	16.2	16.3	23.0	22.7	18.2
February	28.9	15.3	16.3	25.8	25.0	18.1
March	30.7	16.0	15.2	24.7	26.2	17.9
April	30.6	15.9	14.3	24.3	26.4	18.3
May	31.7	17.0	14.7	25.1	28.1	18.5
June	28.3	19.7	18.8	28.3	27.5	18.7
July	23.6	19.0	19.8	29.1	25.2	
August	18.4	19.4	19.6	29.8	24.4	
September	16.3	19.7	20.6	28.5	20.6	
October	15.8	16.4	21.9	23.2	18.9	
November	16.0	16.3	21.5	21.6	18.4	
December	17.1	16.4	22.4	22.9	18.4	
Averages	23.1	17.2	18.4	25.5	23.4	

- Note -

The hog-barley ratio is the number of bushels of No. 1 feed barley required to equal the value of 100 pounds B₁ (live) hogs, both prices at Winnipeg. The long-time average ratio (1913-1949, 1930 omitted due to extreme abnormality) was 18.3. The average ratio 1939-1949 was 20.4 and for 1949 to 1958 it was 19.9.