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REPORT ON LIVESTOCK SURVEYS HOGS, DECEMBER 1, 1962

According to information received from farmers reporting to the Dominion Bureau of Statistics the number of hogs on farms in Canada at December 1, 1962 was 2.8 per cent below the revised estimate for December 1961. The total of 4,993,000 hogs compares with the December 1961 estimate of 5,135,500. The estimated number of hogs in Eastern Canada (3,084,000) is 15.5 per cent above the December 1961 figure with the greatest increase occurring in Ontario (22.2 per cent) but decreases of 5.8 per cent and 2.1 per cent were realized in Prince Edward Island and New Brunswick respectively. The estimated number in Western Canada (1.909.000) is 22.6 per cent below the December 1961 estimate with the greatest declines occurring in Saskatchewan (32.1 per cent) and Alberta (21.4 per cent).

The fall pig crop (pigs saved from litters born during the six-month period ending November 30) of 3,841,000 was about 0.9 per cent greater than the fall pig crop in 1961. This represents a decline from intentions reported six months earlier, in the June 1 survey, when a possible 7 per cent increase in farrowings over the 1961 fall period farrowings was reported. This decrease from previously reported intentions was most marked in the Prairie Provinces.

According to intentions reported by farmers in the December 1962 Survey, about 540,400 sows are expected to farrow for the 1963 spring pig crop. If realized this would represent an increase of about 8 per cent over the 449,600 sows farrowed in the December to May period a year ago.

Not including Newfoundland.

Prepared in Livestock and Animal Products Section AGRICULTURE DIVISION

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Table 1 .- Pigs: Totals on Farms, by Province, June 1 and December 1, 1961 and 1962

Province Province	June 1, 1961 Census	Dec. 1, 1961 Revised	June 1, 1962	Dec. 1,			
	- thousands -						
Prince Edward Is.	54.9	52.0	49.0	49.0			
Nova Scotia	46.9	51.5	52.0	53.0			
New Brunswick	47.1	47.0	45.0	46.0			
Quebec	912.1	892.0	970.0	946.0			
Ontario	1,686.3	1,628.0	1,855.0	1,990.0			
Manitoba	431.5	405.0	331.0	345.0			
Saskatchewan	640.8	570.0	429.0	387.0			
Alberta	1,470.0	1,450.0	1,200.0	1,140.0			
Br. Columbia	41.6	40.0	42.0	37.0			
CANADA	5,331.2	5,135.5	4,973.0	4,993.0			

Table 2.- Pigs: Numbers on Farms, by Age Group and Province, December 1, 1961 and 1962

	1961			1962			Total
Province	Over 6 months	Under 6 months	Total	Over 6 months	Under 6 months	Total	1962 as % of 196
			- thou	sands -			%
Prince Edward Is.	11.0	41.0	52.0	11.0	38.0	49.0	94.2
Nova Scotia	10.5	41.0	51.5	11.0	42.0	53.0	102.9
New Brunswick	11.0	36.0	47.0	10.0	36.0	46.0	97.9
Quebec	223.0	669.0	892.0	251.0	695.0	946.0	106.1
Ontario	400.0	1,228.0	1,628.0	460.0	1,530.0	1,990.0	122.2
Eastern Canada	655.5	2,015.0	2,670.5	743.0	2,341.0	5,084.0	115.5
Manitoba	114.0	291.0	405.0	97.0	248.0	345.0	85.2
Saskatchewan	230.0	340.0	570.0	166.0	221.0	387.0	67.9
Alberta	480.0	970.0	1,450.0	360.0	780.0	1,140.0	78.6
Br. Columbia	12.0	28.0	40.0	12.0	25.0	37.0	92.5
Western Canada	836.0	1,629.0	2,465.0	635.0	1,274.0	1,909.0	77.4
CANADA	1,491.5	3,644.0	5,135.5	1,378.0	3,615.0	4,993.0	97.2

Table 3.- Sows Farrowed, Pigs Born and Pigs Saved , June to November, (Fall Pig Crop)
1961 and 1962

	1 9 6 12/			1962			
Province	Sows Farrowed	Pigs Born	Pigs1/ Saved	Sows Farrowed	Pigs Born	Pigal/ Saved	Pigs Saved 1962 as % of 1961
			- thous	ands -			%
Pr. Edward Is.	5.3	52.5	44.0	5.2	47.0	42.0	95.5
Nova Scotia	4.9	50.0	42.5	5.2	49.0	44.0	103.5
New Brunswick	4.5	42.7	36.9	4.6	43.0	37.0	100.3
Quebec	98.2	911.0	778.0	110.0	1,043.0	877.0	112.7
Ontario	160.0	1,580.0	1,250.0	190.0	1,849.0	1,550.0	124.0
Eastern Canada	272.9	2,636.2	2,151.4	315.0	3,031.0	2,550.0	118.5
Manitoba	37.0	353.0	298.0	30.0	291.0	251.0	84.2
Saskatchewan	44.5	406.0	343.0	29.0	266.0	224.0	65.3
Alberta	125.0	1,155.0	985.0	100.0	929.0	790.0	80.2
Br. Columbia	3.5	33.0	28.4	3.2	31.0	26.0	91.5
Western Canada	210.0	1,947.0	1,654.4	162.2	1,517.0	1,291.0	78.0
CANADA	482.9	4,583.2	3,805.8	477.2	4,548.0	3,841.0	100.9

Pigs alive at weaning time or alive, not yet weaned, at December 1.
These estimates for the fall period of 1961 were revised in relation to numbers on hand at June 1, 1961 according to Census enumeration.

Table 4.- Estimates of Sows Expected to Farrow December, 1962 to May 1963, and Sows Farrowed December, 1961 to May, 1962

Province	Farrowed Spring Period 1962	Expected to Farrow Spring Period 1963	Intentions 1963 as % 1962
	- numi	oers -	%
Pr. Edward Island	5,000	5,700	114.0
Nova Scotia	5,000	5,700	114.0
New Brunswick	4,500	5,200	115.6
Quebec	112,000	123,000	109.8
Ontario	188,000	205,000	109.0
Eastern Canada	314,500	344,600	109.6
Manitoba	32,000	40,000	125.0
Saskatchewan	39,200	45,000	114.8
Alberta	110,000	107,000	97.3
Br. Columbia	3,900	3,800	97.4
Western Canada	185 ,100	195,800	105.8
CANADA	499,600	540,400	108.2



Table 5.- Estimates of Sows Bred to Farrow, December, 1962 to February, 1963 and Sows Farrowed December, 1961 to February, 1962

(Based on Quarterly Pig Surveys)

Province	Farrowed	Expected to Farrow 1963	1963 as % of 1962
	- thous	%	
Maritimes	5.4	7.3	135
Quebec	52.0	60.0	115
Ontario	85.5	100.0	117
Eastern Canada	142.9	167.3	117
Manitoba	11.5	12.0	104
Saskatchewan	11.7	12.0	103
Alberta	46.0	45.0	98
British Columbia	1.6	1.3	81
Western Canada	70.8	70.3	99
CANADA	213.7	237.6	111

Table 6.- Hog-Barley Ratios, by Month, 1957-1962

Month	1957	1958	1959	1960	1961	1962
Tamaama	23.0	22.7	18.2	16.9	23.0	13.8
January	25.8	25.0	18.1	15.8	22.5	14.2
February March	24.7	26.2	17.9	15.5	21.0	14.3
April	24.3	26.4	18.3	16.4	19.6	13.7
May	25.1	28.1	18.5	17.5	19.9	14.4
June	28.3	27.5	19.6	19.5	21.2	16.8
July	29.1	25.2	20.0	20.4	18.1	18.2
August	29.8	24.4	19.5	20.2	16.5	19.2
September	28.5	20.6	19.3	21.2	15.7	18.0
October	23.3	18.9	17.9	18.6	15.7	17.5
November	21.6	18.4	17.8	20.1	15.1	17.7
December	22.9	18.4	17.8	22.5	14.5	17.7
Averages	25.5	23.4	18.5	18.7	18.6	16.3

- NOTE -

The hog-barley ratio is the number of bushels of No. 1 feed barley required to equal the value of 100 pounds Grade B (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 1951 to 1960 it was 20.0.