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REPORT ON LIVESTOCK SURVEYS HOGS, June 1, 1962

The number of hogs on farms in Canada at June 1, 1962 is estimated at 4,973,000. This is a decrease of 6.7 per cent from the 5,331,200 reported in the 1961 Census taken in June. A decrease of 22.5 per cent from last year in the West was partly compensated for by an increase of 8.1 per cent in hog numbers in the East.

The number of sows farrowed for the spring pig crop this year is estimated at 499,600 head, a decrease of 8 per cent from last year. With a slightly higher average in the number of pigs saved per sow farrowed, the spring crop was 6.6 per cent lower than in 1961. The number of pigs saved from spring litters was 10.7 per cent higher than last year in the East, but decreased by almost 27 per cent in the West.

According to reports from farmers at June 1 the number of sows expected to farrow during the six month period, June to December, is 516,300, almost 7 per cent more than the revised estimate of 482,900 sows that farrowed for the fall pig crop in 1961. Reports from Quebec and Ontario indicate a 22 per cent increase from last year for fall farrowings while a decrease of about 12 per cent is expected in the West.

The number of sows that were already bred at June 1 and expected to farrow before September is estimated at 287,000, an increase of almost 13 per cent from the revised estimate of 254,100 that farrowed in the June-August period in 1961.

Revised estimates of the number of hogs on farms at December 1, 1961, based on the new Census benchmarks, are included in this report. The semi-annual estimates for the intercensal period, 1956 to 1961, will be revised to conform to beginning and ending Census data and these revisions will be published at a later date.

Totals shown in this report are for nine provinces only since semi-annual farm survey estimates are not available for Newfoundland. The 1961 Census reported 1,554 pigs on farms in Newfoundland.

Prepared in Livestock and Animal Products Section
AGRICULTURE DIVISION

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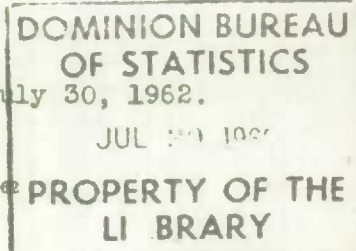


Table 1.- HOGS, Number on Farms, by Province, and Age Group, at June 1, 1961, Dec. 1, 1961, and June 1, 1962

Province	June 1, 1961(Census) ^{1/}			Dec. 1, 1961(Revised)			June 1, 1962			Total Hogs
	Under 6 Months	6 Months or Over	Total	Under 6 Months	6 Months or Over	Total	Under 6 Months	6 Months or Over	Total	June 1962 as % of June 1961
	- thousand head -									%
P.E.I.	44.7	10.2	54.9	41.0	11.0	52.0	39.0	10.0	49.0	89.3
N.S.	36.6	10.3	46.9	41.0	10.5	51.5	41.0	11.0	52.0	110.9
N.B.	36.5	10.6	47.1	36.0	11.0	47.0	36.0	9.0	45.0	95.5
Que.	722.2	189.9	912.1	669.0	223.0	892.0	743.0	227.0	970.0	106.3
Ont.	1,358.8	327.5	1,686.3	1,228.0	400.0	1,628.0	1,475.0	380.0	1,855.0	110.0
Totals, East	2,198.8	548.5	2,747.3	2,015.0	655.5	2,670.5	2,334.0	637.0	2,971.0	108.1
Man.	331.6	99.9	431.5	291.0	114.0	405.0	247.0	84.0	331.0	76.7
Sask.	488.8	152.0	640.8	340.0	230.0	570.0	288.0	141.0	429.0	66.9
Alta.	1,086.0	384.0	1,470.0	970.0	480.0	1,450.0	830.0	370.0	1,200.0	81.6
B.C.	28.9	12.7	41.6	28.0	12.0	40.0	30.0	12.0	42.0	101.0
Totals, West	1,935.3	648.6	2,583.9	1,629.0	836.0	2,465.0	1,395.0	607.0	2,002.0	77.5
C A N A D A	4,134.1	1,197.1	5,331.2	3,644.0	1,491.5	5,135.5	3,729.0	1,244.0	4,973.0	93.3

^{1/} Total hogs rounded to nearest 100; age classes rounded to agree with total.

Table 2.- Sows Farrowed, Pigs Born, and Pigs Saved^{1/}, by Province, December to May (Spring Pig Crop), 1961 and 1962

Province	Dec. 1960 to May 1961 ^{2/}			Dec. 1961 to May 1962			Saved 1962 as % of Saved 1961
	Sows Farrowed	Pigs Born	Pigs Saved	Sows Farrowed	Pigs Born	Pigs Saved	
- thousand head -							%
P.E.I.	5.9	58.0	49.0	5.0	50.0	41.0	83.7
N.S.	4.5	44.0	36.0	5.0	51.0	42.0	116.7
N.B.	4.8	46.0	39.0	4.5	46.0	37.0	94.9
Que.	108.0	986.0	833.0	112.0	1,064.0	905.0	108.6
Ont.	170.0	1,664.0	1,329.0	188.0	1,856.0	1,505.0	113.2
Totals, East	293.2	2,798.0	2,286.0	314.5	3,067.0	2,530.0	110.7
Man.	45.0	395.0	338.0	32.0	305.0	254.0	75.1
Sask.	63.0	585.0	497.0	39.2	350.0	292.0	58.8
Alta.	139.0	1,292.0	1,074.0	110.0	1,026.0	840.0	78.2
B.C.	3.8	37.0	30.0	3.9	37.0	31.0	103.3
Totals, West	250.8	2,309.0	1,939.0	185.1	1,718.0	1,417.0	73.1
C A N A D A	544.0	5,107.0	4,225.0	499.6	4,785.0	3,947.0	93.4

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

^{2/} Revised in relation to numbers on hand at June 1, 1961 according to Census enumeration.

Table 3.- Sows Expected to Farrow June to November 1962, and Sows Farrowed June to November 1961 by Province

Province	Farrowed 1961 ^{1/}	Expected to Farrow 1962	1962 as % of 1961
	- thousand head -		%
P.E.I.	5.3	5.3	100.0
N.S.	4.9	5.5	112.2
N.B.	4.5	5.0	111.1
Que.	98.2	120.0	122.2
Ont.	160.0	195.0	121.9
Totals, East	272.9	330.8	121.2
Man.	37.0	34.0	91.9
Sask.	44.5	36.0	80.9
Alta.	125.0	112.0	89.6
B.C.	3.5	3.5	100.0
Totals, West	210.0	185.5	88.3
C A N A D A	482.9	516.3	106.9

^{1/} Revised.



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Table 4.- Estimates of Sows to Farrow, June to August 1962, and Sows Farrowed,
June to August 1961
(Based on Quarterly Pig Surveys)

Province	Sows Farrowed June-August 1961 ^{1/}	Expected to Farrow June-Aug. 1962	1962 as % of 1961
	- thousand head -		%
P.E.I.	2.5	3.0	120.0
N.S.	2.3	3.1	134.8
N.B.	2.5	2.6	104.0
Que.	52.5	65.0	123.8
Ont.	79.0	105.0	132.9
Totals, East	138.8	178.7	128.7
Man.	18.5	19.0	102.7
Sask.	26.0	22.5	86.5
Alta.	69.0	65.0	94.2
B.C.	1.8	1.8	100.0
Totals, West	115.3	108.3	93.9
C A N A D A	254.1	287.0	112.9

^{1/} Revised.

Table 5.- Hog-Barley Ratio, by Month, 1957-62

Month	1957	1958	1959	1960	1961	1962
January	23.0	22.7	18.2	16.9	23.0	13.8
February	25.8	25.0	18.1	15.8	22.5	14.2
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	16.6
July	29.1	25.2	20.0	20.4	18.1	
August	29.8	24.4	19.5	20.2	16.5	
September	28.5	20.6	19.3	21.2	15.7	
October	23.2	18.9	17.9	18.6	15.7	
November	21.6	18.4	17.8	20.1	15.1	
December	22.9	18.4	17.8	22.5	14.5	
A v e r a g e	25.5	23.4	18.5	18.7	18.6	

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.