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## REPORT ON LIVESTOCK SURVEYS HOGS, JUNE 1, 1966

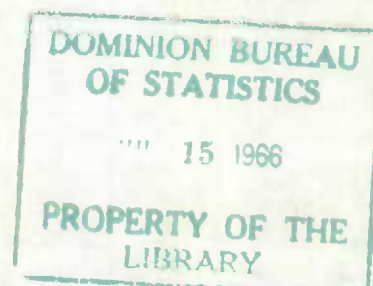
The number of hogs in Canada(1) at June 1, 1966 are estimated at 5,443,000 up 6 per cent from 5,136,000 at June 1, 1965 and 3.5 per cent above the 1961-1965 average of 5,254,000. In the East numbers are up by 8 per cent with all provinces, except New Brunswick, showing increases. In New Brunswick there appears to be no change from last year. The Western provinces as a whole have 3 per cent more hogs although in Alberta farmers reported numbers down by 3 per cent.

The spring pig crop (pigs saved from litters farrowed December 1 to May 31) of 4,365,000 is 6 per cent above the 1965 spring crop of 4,137,000 and 4 per cent above the 1961-1965 average. In the East each province had a larger crop with the region having 6 per cent more pigs saved in total. The Western provinces as a whole had a 5 per cent larger crop than 1965, but in Alberta numbers of pigs saved were 1 per cent lower.

Reported intentions to farrow for the fall period of 1966 are 599,500 which, if realized, would be 17 per cent above the 1965 fall crop. Reports from the East indicate a possible 17 per cent larger fall crop and from the West a possible 18 per cent increase. Farrowing plans could be revised, however, in view of the recent announcement concerning the new wheat agreement with Russia. This may cause Western farmers particularly to modify their plans somewhat.

Hogs under 3 month old were estimated at 2,144,000 which is about 7.5 per cent above the June 1, 1965 estimate. The number of sows farrowed in the 1966 spring quarter (March, April, May) was 300,500 which is 8 per cent above last year's spring quarter farrowings.

(1) Not including Newfoundland.



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AGRICULTURE DIVISION

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Table 1. Hogs, Number on Farms, by Province, and Age Group, at June 1, 1965 and 1966

Province	June 1, 1965			June 1, 1966			Total Hogs June '66 as % June '65
	Under 6 months	6 Months or older	Total	Under 6 months(1)	6 Months or older	Total	
	thousand head						%
Pr. Ed. Isld.	59.0	11.0	70.0	62.0	11.0	73.0	104
Nova Scotia	51.0	11.0	62.0	57.0	11.0	68.0	110
New Brunswick	30.0	8.0	38.0	30.0	8.0	38.0	100
Quebec	697.0	235.0	932.0	747.0	283.0	1,030.0	110
Ontario	1,526.0	414.0	1,940.0	1,610.0	470.0	2,080.0	107
Totals, East	2,363.0	679.0	3,042.0	2,506.0	783.0	3,289.0	108
Manitoba	291.0	117.0	408.0	340.0	140.0	480.0	110
Saskatchewan	275.0	130.0	405.0	300.0	128.0	428.0	106
Alberta	825.0	420.0	1,245.0	844.0	364.0	1,208.0	97
British Columbia	25.0	11.0	36.0	26.0	12.0	38.0	106
Totals, West	1,416.0	678.0	2,094.0	1,510.0	644.0	2,154.0	103
C A N A D A	3,779.0	1,357.0	5,136.0	4,016.0	1,427.0	5,443.0	106

(1) Of these, according to sample proportion, pigs under 3 months old are estimated as follows: Prince Edward Island 28.0; Nova Scotia 31.0; New Brunswick 18.0; Quebec 451.0; Ontario 745.0; Manitoba 210.0; Saskatchewan 217.0; Alberta 430.0; British Columbia 14.0.

Table 2. Sows Farrowed, Pigs Born, and Pigs Saved(1), by Province, December to May (Spring Pig Crop), 1965 and 1966

Province	Dec. 1964 to May 1965			Dec. 1965 to May 1966			Saved '66 as % saved '65
	Sows farrowed	Pigs born	Pigs saved	Sows farrowed	Pigs born	Pigs saved	
	thousand head						%
Pr. Ed. Isld.	7.0	70.0	60.0	8.0	70.0	63.0	105
Nova Scotia	6.3	60.0	52.0	6.7	66.0	58.0	112
New Brunswick	3.9	37.0	31.0	4.0	40.0	32.0	103
Quebec	108.0	1,049.0	896.0	123.0	1,193.0	996.0	111
Ontario	190.0	1,854.0	1,570.0	203.0	1,987.0	1,620.0	103
Totals, East	315.2	3,070.0	2,609.0	344.7	3,356.0	2,769.0	106
Manitoba	40.0	380.0	328.0	47.0	445.0	370.0	112
Saskatchewan	40.0	360.0	300.0	45.0	407.0	336.0	112
Alberta	114.0	1,050.0	870.0	113.0	1,061.0	858.0	99
British Columbia	4.0	38.0	30.0	4.1	40.0	32.0	107
Totals, West	198.0	1,828.0	1,528.0	209.1	1,953.0	1,596.0	105
C A N A D A	513.2	4,898.0	4,137.0	553.8	5,309.0	4,365.0	106

(1) Alive at weaning time or still nursing at survey date.

Table 3. Sows Expected to Farrow June to November, 1966, and Sows Farrowed June to November, 1965, by Province

Province	Farrowed 1965	Expected to Farrow 1966	1966 as % of 1965
	thousand head		%
Prince Edward Island	7.8	8.5	109
Nova Scotia	6.2	7.2	116
New Brunswick	4.0	4.3	108
Quebec	112.0	132.0	118
Ontario	192.0	225.0	117
Totals, East	322.0	377.0	117
Manitoba	42.0	53.0	126
Saskatchewan	34.0	45.0	132
Alberta	109.0	120.0	110
British Columbia	4.0	4.5	113
Totals, West	189.0	222.5	118
C A N A D A	511.0	599.5	117

Table 4. Estimates of Sows Farrowed and Sows Bred to Farrow, by Designated Quarters, December 1965-August 1966  
(Based on Quarterly Pig Survey)

Province	Dec., Jan., Feb.			March, April, May			June, July, August		
	Farrowed 1965	Farrowed (1) 1966	1966 as % 1965	Farrowed 1965	Farrowed 1966	1966 as % 1965	Farrowed 1965	Expected to farrow 1966	1966 as % 1965
	thousands		%	thousands		%	thousands		%
Maritimes	7.0	8.2	117	10.2	10.5	103	9.5	10.1	106
Quebec	53.0	58.0	109	55.0	65.0	118	59.0	78.0	132
Ontario	88.0	99.0	112	102.0	104.0	102	100.0	115.0	115
EAST	148.0	165.2	112	167.2	179.5	107	168.5	203.1	121
Manitoba	16.0	17.0	106	24.0	30.0	125	25.0	28.0	112
Saskatchewan	14.0	16.0	115	26.0	29.0	112	19.0	25.0	132
Alberta	55.0	53.0	96	59.0	60.0	102	55.0	75.0	136
B.C.	2.0	2.0	100	2.0	2.1	105	2.0	2.3	115
WEST	87.0	88.0	101	111.0	121.1	109	101.0	130.3	129
C A N A D A	235.0	253.2	108	278.2	300.6	108	269.5	333.4	124

(1) Revised.





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Table 5. Hog-Barley Ratios, by Month, 1958-1966

Months	1959	1960	1961	1962	1963	1964	1965	1966
January	18.2	16.9	23.0	13.8	17.1	16.2	14.8	23.3
February	18.1	15.8	22.5	14.2	17.0	17.3	15.1	24.4
March	17.9	15.5	21.0	14.3	15.9	16.0	15.7	20.8
April	18.3	16.4	19.6	13.7	14.5	15.7	15.9	19.0
May	18.5	17.5	19.9	14.4	16.0	16.3	17.3	21.6
June	19.6	19.5	21.2	16.8	18.6	17.8	20.5	
July	20.0	20.4	18.1	18.2	19.3	17.4	21.6	
August	19.5	20.2	16.5	19.2	20.0	16.5	21.2	
September	19.3	21.2	15.7	18.0	18.9	16.5	21.0	
October	17.9	18.6	15.7	17.5	16.7	15.4	20.9	
November	17.8	20.1	15.1	17.7	16.6	14.9	22.0	
December	17.8	22.5	14.5	17.7	16.9	15.2	23.6	
Averages	18.5	18.7	18.6	16.3	17.3	16.2	19.1	

- 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.