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REPORT ON LIVESTOCK SURVEYS HOGS, JUNE 1, 1965

The number of hogs on farms in Canada(1) at June 1, 1965 are estimated at 5,136,000, down 9 per cent from 5,620,000 a year earlier. The decrease amounted to 11 per cent in the West and 7 per cent in the East. Numbers were lower than last year in all provinces except Prince Edward Island and Nova Scotia. Saskatchewan had the sharpest decline.

Hog marketings, in the West, were considerably higher than in 1964 during the first six months of this year and appear to have represented some liquidation of potential breeding stock. The farm carry-over of feed grains this spring was well below normal, especially in the park belt areas of Saskatchewan. Current crop prospects, however, are excellent and farmers' reported intentions for summer and fall farrowings indicate that some recovery from present low inventory numbers will occur.

The spring pig crop (pigs saved from litters born during the six month period ending June 30) of 4,137,000 was down 7 per cent from last year's spring crop. Each western province had a lower crop than in 1963 giving a decrease of 12 per cent for the area in total. In the East there was a 4 per cent reduction although Prince Edward Island and Nova Scotia showed increased spring crops in line with their higher inventory numbers.

Intentions reported at June 1, 1965 indicate that fall farrowings could come to 522,300 which is 3 per cent below the fall farrowings of 1964. Eastern Canada is expected to show no change mainly because reports from the two larger provinces of Quebec and Ontario show no change. In the West farrowings are expected to fall 7 per cent below last year's fall farrowings although increases are looked for in Manitoba and British Columbia.

(1) Not including Newfoundland.

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TABLE 1. Hogs, Number on Farms, by Province, and Age Group, at June 1, 1964 and 1965

Province -	June 1, 1964			June	1, 1965	Total Hogs		
riovince	Under 6 months	6 Months or older	Total	Under 6 months(1)	6 Months or older	Total	June '65 as % June '64	
		-	thousand	head -			%	
Pr. Ed. Isld.	52.0	9.0	61.0	59.0	11.0	70.0	115	
Nova Scotia	44.0	12.0	56.0	51.0	11.0	62.0	111	
New Brunswick	34.0	9.0	43.0	30.0	8.0	38.0	88	
Quebec	791.0	245.0	1,036.0	697.0	235.0	932.0	90	
Ontario	1,610.0	450.0	2,060.0	1,526.0	414.0	1,940.0	94	
Totals, East	2,531.0	725.0	3,256.0	2,363.0	679.0	3,042.0	93	
Manitoba	330.0	120.0	450.0	291.0	117.0	408.0	91	
Saskatchewan	353.0	152.0	505.0	275.0	130.0	405.0	80	
Alberta	970.0	400.0	1,370.0	825.0	420.0	1,245.0	91	
British Columbia	28.0	11.0	39.0	25.0	11.0	36.0	92	
Totals, West	1,681.0	683.0	2,364.0	1,416.0	678.0	2,094.0	89	
CANADA	4,212.0	1,408.0	5,620.0	3,779.0	1,357.0	5,136.0	91	

TABLE 2. Sows Farrowed, Pigs Born, and Pigs Saved(2), by Province, December to May (Spring Pig Crop), 1964 and 1965

	Dec. 19	63 to May	1964	Dec. 19	Saved '65			
Province .	Sows	- 0	Pigs saved	Sows farrowed		Pigs saved	as % saved '64	
		-	thousand	head -			%	
Pr. Ed. Isld.	6.3	64.0	53.0	7.0	70.0	60.0	113	
Nova Scotia	5.7	53.0	45.0	6.3	60.0	52.0	116	
New Brunswick	4.5	42.0	35.0	3.9	37.0	31.0	89	
Quebec	116.5	1,112.0	945.0	108.0	1,049.0	896.0	95	
Ontario	198.0	1,928.0	1,640.0	190.0	1,854.0	1,570.0	96	
Totals, East	331.0	3,199.0	2,718.0	315.2	3,070.0	2,609.0	96	
Manitoba	43.0	406.0	348.0	40.0	380.0	328.0	94	
Saskatchewan	50.0	436.5	375.0	40.0	360.0	300.0	80	
Alberta	127.0	1,181.0	980.0	114.0	1,050.0	870.0	89	
British Columbia	4.2	42.0	35.0	4.0	38.0	30.0	86	
Totals, West	224.2	2,065.5	1,738.0	198.0	1,828.0	1,528.0	88	
CANADA	555.2	5,264.5	4,456.0	513.2	4,898.0	4,137.0	93	

⁽¹⁾ Of these, according to sample proportion, pigs under 3 months old are estimated as follows: Prince Edward Island 28.0; Nova Scotia 28.0; New Brunswick 19.0; Quebec 392.0; Ontario 720.0; Manitoba 180.0; Saskatchewan 185.0; Alberta 425.0; British Columbia 14.0.

⁽²⁾ Alive at weaning time or still nursing at survey date.

TABLE 3. Sows Expected to Farrow June to November, 1965, and Sows Farrowed June to November, 1964, by Province

Province	Farrowed 1964	Expected to Farrow 1965	1965 as % of 1964	
	- thous	%		
Prince Edward Island	6.9	7.5	109	
Nova Scotia	6.6	6.5	98	
New Brunswick	4.5	4.2	93	
Quebec	110.0	110.0	100	
Ontario	195.0	195.0	100	
Totals, East	323.0	323.2	100	
lani toba	41.0	46.0	112	
Saskatchewan	40.0	39.0	98	
Alberta	130.0	110.0	85	
British Columbia	4.0	4.1	102	
Totals, West	215.0	199.1	93	
CANADA	538.0	522.3	97	

TABLE 4. Estimates of Sows Farrowed and Sows Bred to Farrow, by Designated Quarters, December 1964-August 1965
(Based on Quarterly Pig Survey)

Province	Dec	.,Jan.,Feb.	March, April, May			June,	July, August		
	Farrowed 1964	Farrowed(1) 1965	1965 as % 1964	Farrowed 1964	Farrowed 1965	1965 as % 1964	Farrowed 1964	Expected to farrow 1965	1965 as % 1964
	- thou	ısands -	%	- thou	ısands -	%	- thou	sands -	%
Maritimes	6.6	7.0	106	9.9	10.2	103	9.3	11.0	118
Quebec	56.0	53.0	95	60.5	55.0	91	60.0	66.0	110
Ontario	93.0	88.0	95	105.0	102.0	97	99.0	105.0	106
EAST	155.6	148.0	95	175.4	167.2	95	168.3	182.0	108
Manitoba	16.0	16.0	100	27.0	24.0	89	24.0	25.0	104
Saskatchev	wan 12.0	14.0	117	38.0	26.0	68	23.0	22.0	96
Alberta	54.0	55.0	102	73.0	59.0	81	68.0	65.0	96
B.C.	1.7	2.0	118	2.5	2.0	80	2.0	2.2	110
WEST	83.7	87.0	104	140.5	111.0	79	117.0	114.2	98
C A N A D	A 239.3	235.0	98	315.9	278.2	88	285.3	296.2	104

⁽¹⁾ Revised.

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Table 5. Hog-Barley Ratios, by Month, 1958-1965

Months	1958	1959	1960	1961	1962	1963	1964	1965
January	22.7	18.2	16.9	23.0	13.8	17.1	16.2	14.8
February	25.0	18.1	15.8	22.5	14.2	17.0	17.3	15.1
March	26.2	17.9	15.5	21.0	14.3	15.9	16.0	15.7
April	26.4	18.3	16.4	19.6	13.7	14.5	15.7	15.9
Мау	28.1	18.5	17.5	19.9	14.4	16.0	16.3	17.3
June	27.5	19.6	19.5	21.2	16.8	18.6	17.8	
July	25.2	20.0	20.4	18.1	18.2	19.3	17.4	
August	24.4	19.5	20.2	16.5	19.2	20.0	16.5	
September	20.6	19.3	21.2	15.7	18.0	18.9	16.5	
October	18.9	17.9	18.6	15.7	17.5	16.7	15.4	
November	18.4	17.8	20.1	15.1	17.7	16.6	14.9	
December	18.4	17.8	22.5	14.5	17.7	16.9	15.2	
Averages	23.4	18.5	18.7	18.6	16.3	17.3	16.2	

- 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.