

22-002  
no. 22  
1933  
Nov. 15  
c. 1

Historical File Copy

by Authority of the Hon. H. H. Stevens, M.P.,  
Minister of Trade and Commerce

DEPARTMENT OF TRADE AND COMMERCE  
DOMINION BUREAU OF STATISTICS - CANADA  
AGRICULTURAL BRANCH

C.R. No. 24  
1933.

Dominion Statistician:  
Chief, Agricultural Branch:

R. H. Coats, B.A., F.S.S. (Hon.), F.R.S.O.  
T. W. Grindley, Ph.D.

### FIELD CROPS OF CANADA, 1933.

Ottawa, November 15, 1933, 4 p.m.- The Dominion Bureau of Statistics issues today a bulletin giving (1) the provisional estimate of the area and yield of the potato, root and fodder crops of Canada for 1933; (2) an estimate of the areas sown to fall wheat and fall rye for the season of 1934 with condition on October 31 and (3) the percentage of land intended for next year's crops that was fall ploughed by the end of October. The estimates are based upon the returns of crop correspondents on October 31.

### POTATO, ROOT AND FODDER CROPS.

The total yields of root and fodder crops for Canada are estimated provisionally as follows, with the figures for 1932 within brackets: Potatoes 41,542,000 cwt. (39,416,000 cwt.); turnips, etc. 34,776,000 cwt. (37,766,000 cwt.); hay and clover 11,291,000 tons (13,559,000 tons); alfalfa 1,649,200 tons (1,763,500 tons); fodder corn 3,105,300 tons (2,857,600 tons); sugar beets 419,000 tons (450,000 tons). The average yields per acre are as follows, with last year's averages within brackets: Potatoes 79 cwt. (76 cwt.); turnips, etc. 189 cwt. (216 cwt.); hay and clover 1.27 tons (1.54 tons); alfalfa 2.29 tons (2.65 tons); fodder corn 8.20 tons (7.82 tons); sugar beets 9.95 tons (10.00 tons).

The 1933 yield of potatoes, viz. 41,542,000 cwt., shows an increase of 2,126,000 cwt. or 5 p.c. as compared with 39,416,000 cwt. in 1932. The area increased by 6,200 acres and the yield per acre by 3 cwt. Increased yields were shown in Prince Edward Island, New Brunswick, Quebec and Manitoba. Turnips, etc. are estimated to have yielded 2,990,000 cwt. less than last year. Hay and clover shows the large reduction of 2,268,000 tons, or 17 p.c. Every province with the exception of Alberta and British Columbia shows a reduction, that in Quebec being especially marked, where the crop is 1,537,000 tons less than in 1932. The alfalfa production was about equal to that of 1932, while fodder corn increased by 247,700 tons.

### AREA AND CONDITION OF FALL WHEAT AND FALL RYE.

The total area estimated as sown to fall wheat in Ontario, where practically all the fall wheat in Canada is grown, is estimated at 631,000 acres for 1934 as compared with 595,000 acres, the area sown in 1932 for 1933. This represents an increase of 36,000 acres, or 6 p.c.

The area estimated as sown to fall rye in Canada for 1934 is 422,100 acres, a decrease of 50,300 acres or 11 p.c. By provinces the acreages are as follows with last year's figures within brackets: Ontario 56,300 (56,300); Manitoba 34,400 (37,800); Saskatchewan 240,000 (264,000); Alberta 91,400 (114,300).

The condition of fall wheat in Ontario at October 31 was reported as 96 p.c. of the long-time average yield per acre, as against 98 at the same date last year, while that of fall rye was 90 as compared with 90 in 1932. By provinces, the condition of fall rye was as follows with last year's figures within brackets: Ontario 95 (96); Manitoba 93 (91); Saskatchewan 89 (86); Alberta 87 (97).

### FALL PLOUGHING

For all Canada, the proportion of land intended for next year's crop that had been ploughed at October 31, 1933, was estimated at 41 p.c., as compared with 37 p.c. in 1932. By provinces the proportions are as follows with last year's figures in brackets: Prince Edward Island 73 (75); Nova Scotia 54 (60); New Brunswick 69 (68); Quebec 65 (75); Ontario 72 (69); Manitoba 73 (72); Saskatchewan 22 (18); Alberta 24 (12); British Columbia 35 (52).





Provisional Estimate of the Area and Yield of Root and Fodder Crops, 1933, as compared with 1932.

Field Crops	1932	1933	1932	1933	1932	1933
	Acres	Acres	per acre Cwt.	per acre Cwt.	Cwt.	Cwt.
<u>CANADA</u>						
Potatoes	521,500	527,700	76.0	79.0	39,416,000	41,542,000
Turnips, etc.	174,800	183,900	216.0	189.0	37,766,000	34,776,000
			tons	tons	tons	tons
Hay and clover	8,811,600	8,875,900	1.54	1.27	13,559,000	11,291,000
Alfalfa	666,100	721,600	2.65	2.29	1,763,500	1,649,200
Fodder corn	365,600	378,750	7.82	8.20	2,857,600	3,105,300
Sugar beets	45,000	42,100	10.00	9.95	450,000	419,000
<u>PRINCE EDWARD ISLAND</u>						
Potatoes	37,500	37,600	cwt.	cwt.	cwt.	cwt.
Turnips, etc.	8,900	9,700	85.0	100.0	3,188,000	3,760,000
			300.0	375.0	2,670,000	3,638,000
			tons	tons	tons	tons
Hay and clover	226,300	224,000	1.40	1.27	317,000	284,000
Fodder corn	300	250	6.60	7.33	2,000	1,800
<u>NOVA SCOTIA</u>						
Potatoes	20,600	20,500	cwt.	cwt.	cwt.	cwt.
Turnips, etc.	9,500	10,700	103.0	91.0	2,122,000	1,866,000
			271.0	277.0	2,575,000	2,964,000
			tons	tons	tons	tons
Hay and clover	400,200	400,200	1.80	1.74	720,000	696,000
Fodder corn	500	500	8.75	8.00	4,400	4,000
<u>NEW BRUNSWICK</u>						
Potatoes	48,200	46,900	cwt.	cwt.	cwt.	cwt.
Turnips, etc.	10,300	11,100	80.0	115.0	3,856,000	5,394,000
			250.0	227.0	2,575,000	2,520,000
			tons	tons	tons	tons
Hay and clover	561,200	565,800	1.57	1.09	881,000	617,000
Fodder corn	600	500	5.40	6.80	3,200	3,400
<u>QUEBEC</u>						
Potatoes	132,500	133,100	cwt.	cwt.	cwt.	cwt.
Turnips, etc.	33,300	36,400	87.0	101.0	11,475,000	13,442,000
			264.0	219.3	8,778,000	7,980,000
			tons	tons	tons	tons
Hay and clover	3,455,100	3,384,000	1.40	0.98	4,837,000	3,300,000
Alfalfa	13,400	5,700	2.50	2.70	33,500	15,200
Fodder corn	51,000	44,200	9.75	10.55	497,000	466,500
<u>ONTARIO</u>						
Potatoes	156,000	157,500	cwt.	cwt.	cwt.	cwt.
Turnips, etc.	100,000	100,300	61.0	55.0	9,516,000	8,663,000
			193.0	156.0	19,300,000	15,647,000
			tons	tons	tons	tons
Hay and clover	3,194,000	3,165,000	1.65	1.54	5,270,000	4,874,000
Alfalfa	528,000	560,500	2.66	2.32	1,404,000	1,300,000
Fodder corn	285,000	286,000	7.72	8.40	2,200,000	2,402,000
Sugar beets	33,000	31,900	10.00	10.00	330,000	319,000
<u>MANITOBA</u>						
Potatoes	32,400	36,400	cwt.	cwt.	cwt.	cwt.
Turnips, etc.	4,400	6,100	59.0	70.0	1,912,000	2,548,000
			102.0	105.0	448,000	641,000
			tons	tons	tons	tons
Hay and clover	448,000	543,800	1.53	1.24	683,000	674,000
Alfalfa	16,200	26,300	1.70	1.48	27,000	39,000
Fodder corn	13,400	30,200	4.20	4.69	57,000	142,000
<u>SASKATCHEWAN</u>						
Potatoes	44,000	45,700	cwt.	cwt.	cwt.	cwt.
Turnips, etc.	2,100	2,800	67.0	50.0	2,948,000	2,285,000
			72.0	55.0	151,000	154,000
			tons	tons	tons	tons
Hay and clover	150,000	162,700	1.46	1.27	219,000	207,000
Alfalfa	9,400	11,900	2.45	1.71	23,000	20,000
Fodder corn	6,100	7,200	2.46	2.44	15,000	17,600





Field Crops	1932	1933	1932	1933	1932	1933
	Acres	Acres	per acre Cwt.	per acre Cwt.	Cwt.	Cwt.
<u>ALBERTA</u>						
Potatoes	31,000	32,000	68.0	58.0	2,102,000	1,856,000
Turnips, etc.	1,800	1,900	115.0	81.0	207,000	154,000
			tons	tons	tons	tons
Hay and clover	231,300	282,400	1.54	1.28	356,000	361,000
Alfalfa	56,800	73,100	2.45	1.94	139,000	142,000
Fodder corn	4,500	5,000	5.81	2.52	26,000	13,000
Sugar beets	12,000	10,200	10.00	9.78	120,000	100,000
<u>BRITISH COLUMBIA</u>						
Potatoes	19,300	18,000	cwt.	cwt.	cwt.	cwt.
Turnips, etc.	4,500	4,900	119.0	96.0	2,297,000	1,728,000
			236.0	220.0	1,062,000	1,078,000
			tons	tons	tons	tons
Hay and clover	145,500	148,000	1.90	1.88	276,000	278,000
Alfalfa	42,300	44,100	3.25	3.02	137,000	133,000
Fodder corn	4,200	4,900	12.61	11.23	53,000	55,000

STATISTICS CANADA LIBRARY  
BIBLIOTHÈQUE STATISTIQUE CANADA



1010525426