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FIELD CROPS OF CANADA, 1939.

Ottawa, November 17, 1939, 3 p.m. - The Dominion Bureau of Statistics issues today a bulletin giving (1) the second estimate of the production of potato, root and fodder crops in Canada for 1939; (2) an estimate of the areas sown to fall wheat and fall rye for the season of 1940, 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 at October 31. Acreages are from the annual June Survey.

POTATO, ROOT AND FODDER CROPS

The second estimate of the 1939 potato crop in Canada at 35,320,000 cwt. shows a reduction of 3,555,000 cwt. from the first estimate issued in October. Reduced yields have been reported in Quebec, Ontario and Saskatchewan, with very little change in yields occurring in the other provinces. Potato production in 1939 is now estimated at just slightly less than the 1938 crop of 35,938,000 cwt. A small, upward revision has been made in the estimate of the 1939 production of turnips and mangolds, now placed at 38,430,000 cwt., which is approximately the same as in 1938. A similar increase has been made in the estimate for hay and clover production, and the 1939 crop is now estimated to be slightly higher than that in 1938. The second estimate of this year's alfalfa shows a minor reduction and is comparable in size to the 1938 crop. Fodder corn production is now placed slightly higher due to an increase in the estimated yield for Ontario. The second estimate of the sugar beet yield in Ontario, however, has been reduced since October, and sugar beet production in Canada is now estimated at 614,000 tons, a reduction of 14,000 tons from the first estimate.

The yields of root and fodder crops in 1939 are now estimated as follows, with the 1938 figures within brackets: Potatoes 35,320,000 cwt. (35,938,000 cwt.); turnips, etc. 38,430,000 cwt. (38,160,000 cwt.); hay and clover 14,330,000 tons (13,798,000 tons); alfalfa 2,167,000 tons (2,061,000 tons); fodder corn 4,505,000 tons (4,412,800 tons); sugar beets 614,000 tons (527,000 tons). The average yields per acre are as follows, with last year's figures within brackets: Potatoes 68 cwt. (69 cwt.); turnips, etc. 203 cwt. (201 cwt.); hay and clover 1.62 tons (1.56 tons); alfalfa 2.29 tons (2.40 tons); fodder corn 9.10 tons (9.59 tons); sugar beets 9.84 tons (11.00 tons).

AREA AND CONDITION OF FALL WHEAT AND FALL RYE

The area sown to fall wheat in the autumn of 1939 is estimated at 813,000 acres, an increase of 39,000 acres or 5 per cent as compared with the area sown in 1938, viz., 774,000 acres. The condition at October 31 was reported at 98 per cent of the long-time average yield per acre as compared with 98 per cent in 1938.

Fall rye sowings in Canada in 1939 are estimated at 766,100 acres, a decrease of 162,700 acres or 18 per cent as compared with 928,800 acres sown in 1938. By provinces the acreages are as follows, with last year's figures within brackets: Ontario 76,400 (78,000); Manitoba 127,800 (159,800); Saskatchewan 469,600 (559,100); Alberta 92,300 (131,900). The condition at October 31 in percentage of the long-time average yield per acre is reported as follows, with last year's condition at the same date within brackets: Canada 75 (91); Ontario 98 (99); Manitoba 91 (74); Saskatchewan 66 (101); Alberta 82 (95).

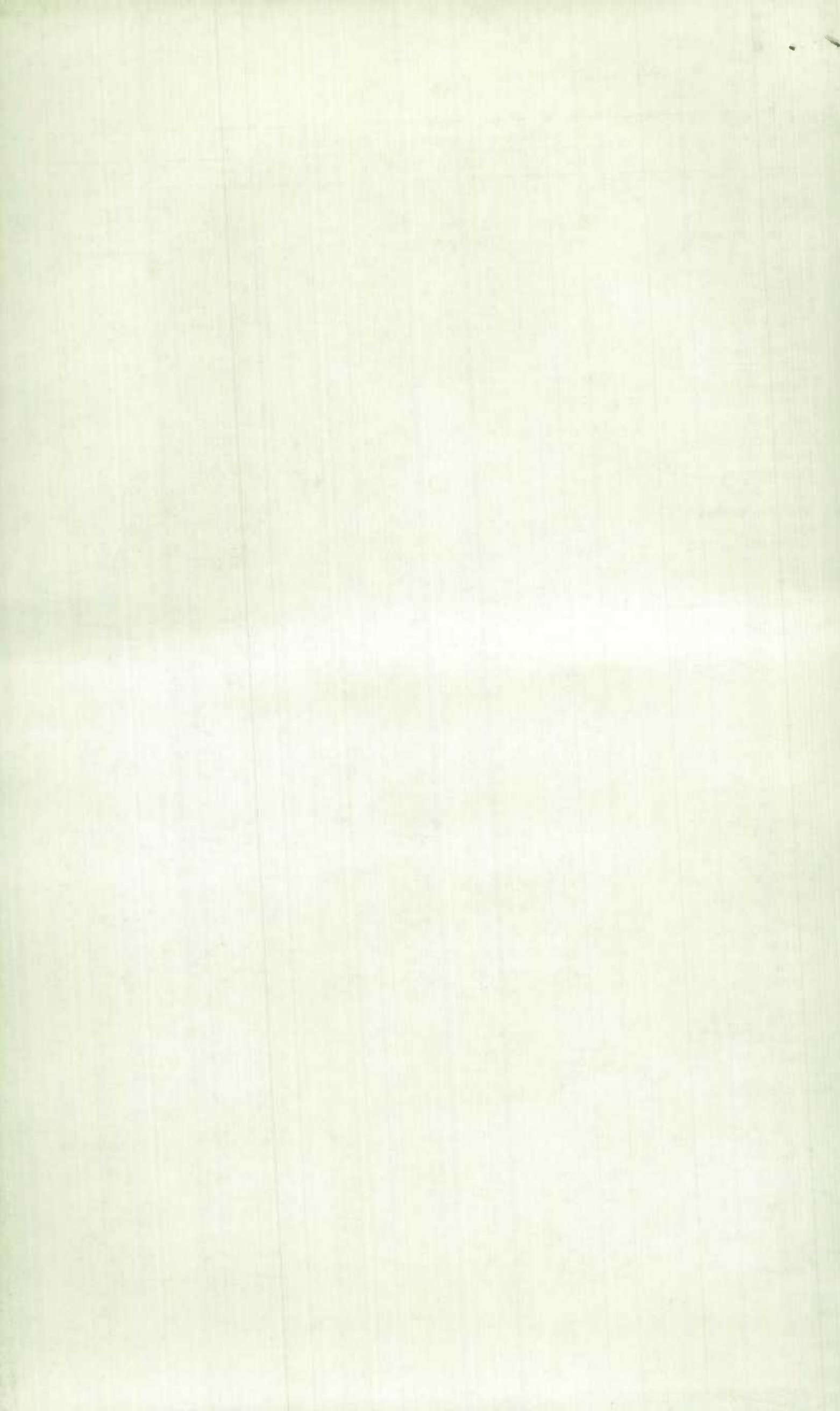
FALL PLOUGHING

Of the land intended for the 1940 crop, 47 per cent is estimated to have been ploughed at October 31 as compared with 54 per cent at the same date last year. By provinces the percentages are as follows, with the 1938 figures within brackets: Prince Edward Island 80 (76); Nova Scotia 45 (49); New Brunswick 70 (69); Quebec 70 (74); Ontario 78 (79); Manitoba 86 (78); Saskatchewan 26 (39); Alberta 24 (43); British Columbia 48 (56).

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Area and Second Estimate of the Production of Root and Fodder Crops,
1939 as compared with 1938.

Crops	Area		Yield per acre		Production	
	1938	1939	1938	1939	1938	1939
	acres		cwt.		cwt.	
CANADA -						
Potatoes	521,900	517,700	69.0	68.0	35,938,000	35,320,000
Turnips, etc.	189,500	189,600	201.0	203.0	38,160,000	38,430,000
Hay and clover	8,819,800	8,836,600	tons		tons	
Alfalfa	859,000	916,900	1.56	1.62	13,798,000	14,330,000
Fodder corn	460,200	494,800	2.40	2.29	2,061,000	2,167,000
Sugar beets	47,900	62,400	9.59	9.10	4,412,800	4,505,000
			11.00	9.34	527,000	614,000
PRINCE EDWARD ISLAND						
Potatoes	34,300	37,000	cwt.		cwt.	
Turnips, etc.	11,400	10,800	112.0	120.0	3,842,000	4,440,000
Hay and clover	228,800	226,400	tons		tons	
Fodder corn	400	400	1.30	1.30	297,000	294,000
			9.44	7.90	3,800	3,000
NOVA SCOTIA						
Potatoes	21,200	21,400	cwt.		cwt.	
Turnips, etc.	11,900	12,000	72.0	95.0	1,526,000	2,033,000
Hay and clover	401,300	403,500	tons		tons	
Fodder corn	700	600	1.73	1.50	694,000	605,000
			8.00	10.00	5,600	6,000
NEW BRUNSWICK						
Potatoes	50,900	50,900	cwt.		cwt.	
Turnips, etc.	12,200	12,600	80.0	99.0	4,072,000	5,039,000
Hay and clover	564,900	562,600	tons		tons	
Fodder corn	900	900	1.60	1.50	904,000	844,000
			9.34	10.35	8,400	9,000
QUEBEC						
Potatoes	139,900	138,100	cwt.		cwt.	
Turnips, etc.	37,600	38,200	71.2	70.0	9,957,000	9,667,000
Hay and clover	3,640,000	3,646,000	tons		tons	
Alfalfa	16,400	17,800	1.44	1.61	6,582,000	6,991,000
Fodder corn	53,800	56,400	2.62	2.42	5,238,000	5,870,000
			9.78	9.76	43,000	43,000
					526,000	550,000
ONTARIO						
Potatoes	146,200	142,100	cwt.		cwt.	
Turnips, etc.	99,000	98,300	51.0	51.0	7,456,000	7,247,000
Hay and clover	2,769,000	2,722,000	tons		tons	
Alfalfa	633,000	673,000	210.0	214.0	20,790,000	21,036,000
Fodder corn	321,800	336,000	1.73	1.72	4,796,000	4,682,000
Sugar beets	28,200	39,900	2.41	2.33	1,526,000	1,568,000
			10.79	10.55	3,472,000	3,545,000
			9.80	8.60	276,000	343,000
MANITOBA						
Potatoes	31,900	36,000	cwt.		cwt.	
Turnips, etc.	6,200	6,500	60.0	56.0	1,914,000	2,016,000
Hay and clover	465,000	470,600	tons		tons	
Alfalfa	45,000	71,600	76.0	98.0	471,000	637,000
Fodder corn	59,900	72,400	1.65	1.50	767,000	706,000
			2.24	1.84	101,000	132,000
			4.67	3.73	280,000	270,000
SKATCHEWAN -						
Potatoes	50,600	47,800	cwt.		cwt.	
Turnips, etc.	2,500	2,900	65.0	36.0	3,289,000	1,721,000
Hay and clover	230,500	252,300	tons		tons	
Alfalfa	28,300	23,000	81.0	60.0	203,000	174,000
Fodder corn	13,400	16,800	1.24	1.73	286,000	445,000
			1.48	1.97	42,000	57,000
			2.69	2.07	36,000	38,000



Area and Second Estimate of the Production of Root and Fodder Crops,
1939 as compared with 1938 (Concluded)

Crops	Area		Yield per acre		Production	
	1938	1939	1938	1939	1938	1939
	acres		cwt.		cwt.	
<u>ALBERTA</u>						
Potatoes	28,200	25,400	74.0	48.0	2,087,000	1,219,000
Turnips, etc.	2,700	2,700	107.0	100.0	289,000	270,000
Hay and clover	365,600	392,200	1.49	1.45	545,000	569,000
Alfalfa	85,600	103,300	2.30	2.00	197,000	207,000
Fodder corn	3,100	3,400	5.00	4.00	16,000	14,000
Sugar beets	19,700	22,500	12.74	12.06	251,000	271,000
<u>BRITISH COLUMBIA</u>						
Potatoes	18,700	19,000	96.0	102.0	1,795,000	1,938,000
Turnips, etc.	6,000	5,600	196.0	200.0	1,176,000	1,120,000
Hay and clover	154,700	156,000	1.75	2.02	271,000	315,000
Alfalfa	50,700	52,300	3.00	3.05	152,000	160,000
Fodder corn	6,200	6,500	10.50	10.80	65,000	70,000

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