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no. 22
1927
Nov. 16
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Published by Authority of the Hon. James Malcolm, M.P.,
Minister of Trade and Commerce.

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C.R. No. 11
1927, 2000

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

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FIELD CROPS OF CANADA, 1927.

Ottawa, November 16, 1927, 4 p.m. The Dominion Bureau of Statistics issued today a bulletin giving (1) a preliminary estimate of the area, yield and value of the potato, root and fodder crops of Canada for 1927; (2) an estimate of the areas sown to fall wheat and fall rye for the season of 1927 with condition on October 31 and (3) the percentage of land intended for next year's crops that was fall ploughed before the end of October. The estimates are based upon the returns of crop correspondents (farmers, bank managers, railway and elevator agents) on October 31. In respect of areas, the report is based upon the returns obtained through the rural schools in June last for all the provinces, except Quebec and British Columbia. For these two provinces the areas used are based upon the reports of crop correspondents at the end of June last.

POTATO HARVEST OF 1927

The preliminary estimate of the total yield in 1927 of potatoes is 47,927,600 cwt. from 572,281 acres, or 83.7 cwt. per acre, as compared with 43,682,000 cwt. from 545,918 acres, or 89.2 cwt. per acre in 1926, and 52,367,550 cwt. from 588,014 acres or 89.4 cwt., the averages for the four years 1922-25. The total value of the crop for 1927 is estimated at \$58,529,000, as compared with \$71,598,000 for 1926, the average price per cwt. being \$1.22, as against \$1.47 last year. By provinces, the average yields in cwt. per acre, in order, are as follows, last year's averages being shown in brackets: Prince Edward Island 90.5 (131.9); Nova Scotia 84.7 (105.8); New Brunswick 89.5 (142.5); Quebec 87.5 (92.3); Ontario 86.1 (64.5); Manitoba 91.0 (83.3); Saskatchewan 87.2 (67.6); Alberta 104.1 (91.1).

OTHER ROOT AND FODDER CROPS 1927

The total yield of turnips, mangolds, etc., in 1927 is estimated at 37,953,600 cwt. from 197,095 acres, or 192.6 cwt. per acre, as compared with 74,576,000 cwt. from 201,782 acres, or 171.3 cwt. per acre in 1926, and with 39,904,500 cwt. from 205,266 acres, or 194.4 cwt. per acre, the average for the four years 1922-25. The value for 1927 is placed provisionally at \$20,947,000, or 55 cents per cwt., as compared with \$20,836,000, or 60 cents per cwt. in 1926. The yield from hay and clover is estimated at 16,937,100 tons from 10,227,509 acres, or 1.66 tons per acre, as compared with 14,916,000 tons from 10,069,519 acres, or 1.45 tons per acre in 1926, and with 15,103,650 tons from 9,924,305 acres, or 1.52 tons per acre, the average for the four years 1922-25. The total value of the crop in 1927 is estimated at \$175,056,000 or \$10.39 per ton, as compared with \$176,526,000, or \$11.97 per ton in 1926. Alfalfa gives a total estimated yield of 2,070,800 tons from 908,746 acres, an average of 2.28 tons per acre, as compared with 2,116,000 tons from 852,043 acres, or 2.47 tons per acre, in 1926. The total value is \$24,836,000, or \$12.02 per ton, as compared with \$28,191,000 or \$15.32 per ton in 1926. The yield of fodder corn is placed at 3,510,650 tons from 471,618 acres in 1927, as compared with 4,720,800 tons from 579,888 acres in 1926. The average yield per acre is 7.44 tons in 1927, as compared with 8.14 tons in 1926. The crop is valued at \$15,506,000 in 1927, against \$23,685,000 in 1926, the values per ton being \$4.50 in 1927 as against \$5.02 in 1926. Sugar beets yielded 1,12,900 tons from 14,101 acres, as compared with 529,000 tons from 46,988 acres in 1926, the respective yields per acre being 9.36 and 11.26 tons. The value is placed at \$3,214,000 in 1927, as compared with \$3,410,000 in 1926, the averages being \$7.78 per ton in 1927 and \$6.45 in 1926.

TOTAL AREA AND TOTAL VALUE OF ROOT AND FODDER CROPS

The total area of the potato and other root and fodder crops of Canada in 1927 is estimated to be 12,421,152 acres, as compared with 12,302,158 acres in 1926, and the total value amounts to \$299,336,000 in 1927, as against \$326,246,000 in 1926.

AREA AND CONDITION OF FALL WHEAT AND FALL RYE

The total area estimated as sown to fall wheat up to October 31, 1927, for the season of 1928 is 1,009,000 acres, as compared with 979,100 acres, the area sown in 1926 for 1927. The total sown this fall represents an increase of 29,900 acres or 3 p.c. In Ontario the area sown to fall wheat is estimated at 899,900 acres, as compared with 873,700 acres in 1926, an increase of 26,200 acres, or 3 p.c. In Alberta the acreage is 94,100, as against 89,600 in 1926, an increase of 4,500 acres, or 5 p.c. The total area sown to fall rye in 1927 is estimated at 542,100 acres, as compared with 586,300 acres in 1926, a decrease of 44,200 acres or 8 p.c. By provinces the acreage sown to fall rye, with last year's sown acreage in brackets is as follows: Ontario 72,300 (76,100); Manitoba 108,700 (115,600); Saskatchewan 273,600 (297,400); Alberta 87,500 (97,200). For Canada the condition on October 31 of fall wheat is reported as 103 p.c. of the ten-year average as against 99 p.c. on October 31, 1926; and of fall rye 102 as against 96 last year. By provinces the condition of the two crops on October 31 is as follows, last year's condition being shown in brackets: Ontario: Fall wheat 103 (98); fall rye 98 (90); Manitoba: Fall rye 99 (92); Saskatchewan: Fall rye 103 (98); Alberta: Fall wheat 103 (105); fall rye 102 (102); British Columbia: Fall wheat 100 (102).

FALL PLOUGHING

Owing to considerable rain during the harvesting and threshing seasons the amount of fall ploughing is small as compared with the average for the last ten years. But all the provinces except British Columbia show increases over last year. For all Canada the proportion of land intended for next year's crops that has been ploughed, up to October 31, 1927, is estimated at 28 p.c., as compared with 20 p.c. last year, and 26 p.c. in 1925. By provinces the proportions for 1927 are as follows, with the corresponding percentages for 1926 placed within brackets: Prince Edward Island 46 (21); Nova Scotia 23 (6); New Brunswick 50 (18); Quebec 35 (32); Ontario 40 (32); Manitoba 41 (25); Saskatchewan 20 (13); Alberta 15 (10); British Columbia 47 (75).

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Areas and Provisional Estimate of the Yield and Value of Root and Fodder Crops, 1927,
as compared with 1926.

Field Crops	Area	Yield per acre	Total Yield	Aver-	Total Value	
				age price		
		acres	cwt.	cwt.	\$	
CANADA -				per cwt.		
Potatoes	1926	545,918	89.2	48,682,000	1.47	71,598,000
	1927	572,281	83.7	47,927,600	1.22	58,529,000
Turnips, etc.	1926	201,782	171.3	34,576,000	0.60	20,836,000
	1927	197,095	192.6	37,953,600	0.55	20,947,000
Fodder corn	1926	579,888	8.14	4,720,800	5.02	23,685,000
	1927	471,618	7.14	3,510,650	4.50	15,806,000
Sugar beets	1926	46,988	11.26	529,000	6.45	3,410,000
	1927	44,103	9.76	412,900	7.78	3,214,000
Hay and Clover	1926	10,069,519	1.48	14,916,000	11.97	178,526,000
	1927	10,227,309	1.66	16,937,100	10.39	175,956,000
Alfalfa	1926	858,043	2.47	2,116,000	13.32	28,191,000
	1927	908,746	2.28	2,070,800	12.02	24,886,000
P. E. ISLAND			cwt.	cwt.	per cwt.	
Potatoes	1926	34,891	131.9	4,603,000	1.30	5,992,000
	1927	48,800	90.5	4,418,000	0.98	4,330,000
Turnips, etc.	1926	10,334	201.8	2,086,000	0.71	1,472,000
	1927	10,530	243.3	2,562,000	0.42	1,076,000
Fodder corn	1926	756	5.00	3,800	4.00	15,000
	1927	536	9.33	5,000	4.00	20,000
Hay and Clover	1926	251,977	1.70	429,000	10.76	4,641,000
	1927	252,540	1.47	372,000	9.63	3,582,000
NOVA SCOTIA -			cwt.	cwt.	per cwt.	
Potatoes	1926	29,452	105.8	3,115,000	1.49	4,641,000
	1927	31,628	84.7	2,680,000	1.17	3,136,000
Turnips, etc.	1926	14,858	220.2	3,272,000	0.85	2,781,000
	1927	15,299	198.8	3,041,000	0.96	2,919,000
Fodder corn	1926	1,179	8.25	10,000	4.00	40,000
	1927	1,056	9.00	9,500	4.00	38,000
Hay and Clover	1926	522,069	1.62	844,000	13.25	11,183,000
	1927	513,724	1.56	800,000	13.00	10,400,000
NEW BRUNSWICK -			cwt.	cwt.	per cwt.	
Potatoes	1926	42,744	142.5	6,090,000	1.32	8,039,000
	1927	46,998	89.5	4,204,000	1.29	5,423,000
Turnips, etc.	1926	12,235	211.6	2,589,000	0.50	1,295,000
	1927	12,283	173.6	2,132,000	0.71	1,514,000
Fodder corn	1926	3,975	9.50	38,000	4.00	152,000
	1927	3,197	8.33	27,000	4.00	108,000
Hay and Clover	1926	559,019	1.45	813,000	10.75	8,740,000
	1927	556,093	1.28	712,000	10.58	7,533,000
QUEBEC -			cwt.	cwt.	per cwt.	
Potatoes	1926	159,000	92.3	14,676,000	1.40	20,548,000
	1927	162,000	87.5	14,175,000	1.31	18,569,000
Turnips, etc.	1926	34,000	145.3	4,940,000	0.57	2,816,000
	1927	34,000	152.0	5,168,000	0.85	4,393,000
Fodder corn	1926	38,000	7.96	700,000	4.50	3,150,000
	1927	35,000	8.00	680,000	4.77	3,244,000
Hay and Clover	1926	4,153,000	1.35	5,607,000	11.72	65,714,000
	1927	4,236,000	1.60	6,778,000	9.96	67,509,000
Alfalfa	1926	22,200	1.95	43,000	7.50	323,000
	1927	23,000	2.32	53,000	7.83	415,000

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		acres	cwt.	cwt.	\$	\$
					per cwt.	
ONTARIO -						
Potatoes	1926	153,468	64.5	9,898,000	1.87	18,509,000
	1927	159,871	66.1	10,571,600	1.49	15,752,000
Turnips, etc.	1926	107,181	172.6	18,503,000	0.46	8,511,000
	1927	104,887	209.9	22,019,600	0.37	8,225,000
Fodder corn	1926	367,772	9.51	3,497,000	4.76	16,646,000
	1927	326,964	7.57	2,473,800	4.02	9,941,000
Sugar beets	1926	41,594	11.32	471,000	6.50	3,062,000
	1927	38,503	9.30	357,900	7.75	2,774,000
Hay and Clover	1926	3,383,722	1.55	5,239,000	12.75	66,797,000
	1927	3,409,979	1.68	5,730,800	10.80	61,900,000
Alfalfa	1926	748,473	2.47	1,850,000	13.25	24,518,000
	1927	806,397	2.21	1,782,100	11.95	21,292,000
MANITOBA -						
Potatoes	1926	29,043	83.3	2,368,000	0.93	2,202,000
	1927	27,705	91.3	2,529,000	0.81	2,048,000
Turnips, etc.	1926	4,411	97.0	428,000	0.88	377,000
	1927	3,932	177.5	698,000	0.71	496,000
Fodder corn	1926	28,716	6.44	185,000	6.50	1,203,000
	1927	17,606	5.02	88,350	8.90	786,000
Hay and Clover	1926	346,729	1.66	575,000	10.50	5,750,000
	1927	381,671	2.05	783,300	7.50	5,875,000
Alfalfa	1926	8,620	1.90	17,000	12.22	208,000
	1927	9,448	2.51	23,700	10.50	249,000
SASKATCHEWAN -						
Potatoes	1926	44,823	67.6	3,030,000	1.45	4,394,000
	1927	44,143	87.2	3,849,000	0.90	3,464,000
Turnips, etc.	1926	3,387	87.0	295,000	1.08	319,000
	1927	3,329	99.9	333,000	1.10	366,000
Fodder corn	1926	33,073	2.91	96,000	10.00	960,000
	1927	15,759	4.38	69,000	8.00	552,000
Hay and Clover	1926	407,328	1.40	570,000	8.00	4,560,000
	1927	418,340	1.86	778,000	8.76	6,815,000
Alfalfa	1926	5,299	2.42	13,000	13.25	172,000
	1927	6,862	2.42	17,000	12.96	220,000
ALBERTA -						
Potatoes	1926	32,551	91.1	2,967,000	1.31	3,887,000
	1927	31,136	104.1	3,241,000	0.92	2,982,000
Turnips, etc.	1926	8,596	128.8	1,107,000	1.81	2,004,000
	1927	5,835	95.6	558,000	1.13	631,000
Fodder corn	1926	50,000	2.50	125,000	7.50	938,000
	1927	15,000	5.45	82,000	6.67	547,000
Sugar beets	1926	5,394	10.07	58,000	6.00	348,000
	1927	5,600	9.83	55,000	8.00	440,000
Hay and Clover	1926	278,723	1.74	485,000	11.00	5,335,000
	1927	286,962	2.09	599,000	10.41	6,236,000
Alfalfa	1926	52,766	2.57	136,000	14.50	1,972,000
	1927	42,039	3.09	130,000	12.29	1,598,000
BRITISH COLUMBIA -						
Potatoes	1926	19,946	97.0	1,935,000	1.75	3,386,000
	1927	20,000	113.0	2,260,000	1.25	2,825,000
Turnips, etc.	1926	6,780	200.0	1,356,000	0.93	1,261,000
	1927	7,000	206.0	1,442,000	0.92	1,327,000
Fodder corn	1926	6,417	10.24	66,000	8.80	581,000
	1927	6,500	11.70	76,000	7.50	570,000
Hay and Clover	1926	166,952	2.12	354,000	16.40	5,806,000
	1927	172,000	2.23	384,000	15.90	6,106,000
Alfalfa	1926	20,685	2.76	57,000	17.50	998,000
	1927	21,000	3.10	65,000	17.10	1,112,000

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