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by Authority of the Hon. James Macleod, M.P.  
Minister of Trade and Commerce

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#### FIELD CROPS OF CANADA, 1928.

Ottawa, November 13, 1928, 4 p.m. The Dominion Bureau of Statistics issued today the provisional estimate of the yield of cereal crops, based upon the reports of crop correspondents, comprising practical farmers throughout Canada and bank managers, railway agents and grain elevator managers in the Prairie Provinces. To obtain the estimates of total production, the average yields per acre as reported by crop correspondents, have been applied to the areas sown. The areas used are those obtained in June last through the rural schools except for the Provinces of Quebec and British Columbia.

Downward revisions from the preliminary estimate have now been found necessary. Frost damage in the Prairie Provinces has proved more serious than was generally anticipated before threshing, reports at the end of October indicating that both yields and grades have suffered, especially in Saskatchewan and Alberta. In Alberta, hail also was responsible for greater losses than were at first apparent.

#### GENERAL CONDITIONS AT THE END OF OCTOBER

ATLANTIC PROVINCES.- In Prince Edward Island, the season has, on the whole been favourable, with the crops giving good returns. Potatoes are generally a good crop. Wet weather has caused some difficulty in digging. In Nova Scotia, wet weather has been encountered, but conditions have been generally satisfactory for fall work. The grain, potato and other root crops have turned out well. In New Brunswick, harvesting and ploughing have been delayed by the wet weather. Potatoes and roots are good crops.

QUEBEC.- Weather conditions continued unfavourable throughout the province for most of October. This has resulted in much delay with the fall work and there is a great deal of late grain yet to be harvested. Rain and frost have lowered the quality and yield of the grain crops. The potato crop is below average, while the other root crops are fairly good, generally. Butcher beef is commanding a good price.

ONTARIO.- Wet weather has again been experienced in October with the result that fall ploughing has been greatly delayed, especially in northern and in parts of eastern Ontario. Good progress has been made in southern and western counties. Fine weather should see a considerable amount done in other parts of the province. The yields of grain, especially wheat, oats and barley have proved somewhat disappointing. The potato crops in several counties has suffered severely from blight and rot. Other root and fodder crops are fairly good. There will be plenty of roughage for livestock this winter. The stand of fall wheat appears to be good except in eastern counties.

MANITOBA. In general, the month of October was ideal for threshing. Some yields have been disappointing, owing to frost damage early in August and September as well as the heavy rains which occurred in July. However, few correspondents report a total loss in the crops from these causes. Very little grain has been cut for green feed. The weather has been very dry and some difficulty has been encountered with the fall ploughing. The potato crop appears to be good in some districts, but in others, it is only fair. The root and fodder crops are satisfactory. Feed is plentiful, but pastures are drying out. Livestock are entering the winter in good condition.





SASKATCHEWAN. - The weather has been most favourable for harvesting and threshing. More than 90 p.c. of the threshing had been done before the middle of October. Frost damage was greater than generally anticipated before threshing, and reports of crop correspondents indicate that both yields and grades suffered, especially the latter. Fall cultivation has been quite general, although a number report the soil somewhat dry for the best results.

ALBERTA. - Threshing is now practically completed throughout the province. Outturns have, in many cases, proved disappointing and are quite variable. The grades of wheat have been lowered owing principally to frost damage. Other grains have not suffered to the same extent. Fall ploughing has been delayed owing to the extreme dryness of the soil in many parts. On the whole, however, the past month has been favourable for fall work. There will be plenty of feed for stock this winter.

BRITISH COLUMBIA. - Threshing is completed. There has been an ideal season for harvesting and threshing. Potatoes and turnips are a light crop owing to lack of soil moisture during the growing season. The land is somewhat dry for fall ploughing and seeding. Fall wheat and rye considerably delayed.

#### YIELDS OF PRINCIPAL GRAIN CROPS

The total yields for Canada of the principal grain crops are estimated provisionally, in bushels, as follows, with last year's final figures in brackets: Fall wheat 18,966,000 (22,266,000); spring wheat 481,647,000 (417,758,700); all wheat 500,613,000 (440,024,700); oats 437,505,000 (439,712,700); barley 134,452,000 (96,958,000); fall rye 10,450,000 (11,574,000); spring rye 4,175,800 (3,376,600); all rye 14,625,800 (14,950,600); peas 2,531,300 (2,794,900); beans 1,221,000 (1,037,300); buckwheat 10,887,000 (10,890,000); mixed grains 36,655,000 (37,621,500) flaxseed 3,499,000 (4,884,600); corn for husking 4,692,000 (4,262,000). The average yields per acre are, in bushels, as follows, with the final averages for 1927 within brackets: Fall wheat 23.2 (26.1); spring wheat 20.7 (19.3); all wheat 20.8 (19.5); oats 33.3 (33.2); barley 27.6 (27.7); fall rye 17.4 (20.4); spring rye 17.3 (19.3); all rye 17.4 (20.1); peas 16.4 (18.5); beans 17.4 (15.5); buckwheat 21.7 (23.1); mixed grains 33.1 (37.5); flaxseed 9.3 (10.3); corn for husking 33.7 (32.4);

#### GRAIN YIELDS OF THE PRAIRIE PROVINCES.

For the three Prairie Provinces, the provisional estimate of the yields of the five principal grain crops are, in bushels, as follows: Wheat 479,593,000 (414,919,000); oats 288,940,000 (269,453,000); barley 112,163,000 (75,846,000); rye 13,124,000 (13,287,000); flaxseed 3,396,000 (4,773,000). By provinces the yields are as follows: Manitoba, wheat 53,457,000 (30,773,000); oats 54,273,000 (25,767,000); barley 53,927,000 (36,717,000); rye 2,058,000 (2,215,000); flaxseed 768,000 (1,198,000). Saskatchewan, wheat 278,575,000 (212,860,000); oats 152,992,000 (142,526,000); barley 43,780,000 (27,129,000); rye 8,337,000 (7,941,000); flaxseed 2,571,000 (3,373,000); Alberta, wheat 147,566,000 (171,286,000); oats 81,675,000 (101,160,000); barley 14,456,000 (12,000,000); rye 2,699,000 (3,131,000); flaxseed 57,000 (202,000).





1. Areas and Provisional Estimate of the Yield of Field Crops for 1928, as compared with the Final Estimate of 1927.

Field Crops.	1927	1928	1927	1928	1927	1928
	Acres	Acres	bush. per acre	bush. per acre	Bush.	bush.
<b>CANADA</b>						
Fall wheat	853,258	818,422	26.1	23.2	22,266,000	18,966,000
Spring wheat	21,606,896	23,296,424	19.3	20.7	417,758,700	481,647,000
All wheat	22,460,154	24,114,846	19.5	20.8	440,024,700	500,613,000
Oats	13,239,963	13,134,701	33.2	33.3	439,712,700	437,505,000
Barley	3,505,713	4,879,583	27.7	27.6	96,938,000	134,452,000
Fall rye	568,332	599,158	20.4	17.4	11,574,000	10,450,000
Spring rye	174,979	240,899	19.3	17.3	3,376,600	4,175,800
All rye	743,311	840,057	20.1	17.4	14,950,600	14,625,800
Peas	150,800	154,485	18.5	16.4	2,794,900	2,531,300
Beans	66,778	70,322	15.5	17.4	1,037,300	1,221,000
Buckwheat	471,333	502,729	23.1	21.7	10,890,000	10,887,000
Mixed grains	1,004,507	1,107,370	37.5	33.1	37,621,500	36,655,000
Flaxseed	475,852	378,249	10.3	9.3	4,834,600	3,499,000
Corn husking	131,626	139,192	32.4	33.7	4,262,000	4,692,000
<b>P.E. ISLAND</b>						
Spring wheat	29,381	26,099	14.4	20.3	424,000	530,000
Oats	162,001	164,062	27.2	34.9	4,412,000	5,726,000
Barley	5,081	5,179	24.0	28.4	122,000	147,000
Peas	143	244	27.5	30.0	3,900	7,300
Buckwheat	2,865	2,881	29.3	26.1	84,000	75,000
Mixed grains	21,586	23,509	31.3	36.9	676,000	867,000
<b>NOVA SCOTIA</b>						
Spring wheat	6,996	6,021	18.1	20.9	126,700	126,000
Oats	111,534	109,163	33.4	33.3	3,727,700	3,635,000
Barley	7,718	9,396	27.3	26.3	211,000	247,000
Spring rye	126	113	13.0	16.0	1,600	1,800
Peas	652	599	16.7	15.0	11,000	9,000
Beans	2,023	1,951	13.4	15.8	27,200	31,000
Buckwheat	7,109	7,145	21.1	22.1	150,000	158,000
Mixed grains	4,262	4,539	32.3	34.2	137,500	155,000
<b>NEW BRUNSWICK</b>						
Spring Wheat	9,871	8,856	14.4	20.7	142,000	183,000
Oats	203,536	209,085	25.7	32.8	5,227,000	6,858,000
Barley	6,387	8,930	23.0	26.5	147,000	237,000
Spring rye	359	522	20.0	17.0	7,000	9,000
Peas	1,192	1,562	18.3	23.4	22,000	37,000
Beans	1,448	1,416	14.5	19.3	21,000	27,000
Buckwheat	45,091	42,594	20.2	28.0	912,000	1,193,000
Mixed grains	2,822	3,117	23.0	37.0	65,000	115,000
<b>QUEBEC</b>						
Spring wheat	61,000	57,000	17.2	17.0	1,049,000	969,000
Oats	1,782,000	1,746,000	28.4	23.5	50,609,000	41,031,000
Barley	125,000	128,000	24.7	21.8	3,088,000	2,790,000
Spring rye	12,200	12,000	17.5	15.3	214,000	184,000
Peas	36,000	35,000	15.8	13.9	569,000	487,000
Beans	14,300	14,000	16.1	14.6	230,000	204,000
Buckwheat	159,000	169,000	23.5	22.1	3,737,000	3,735,000
Mixed grains	117,000	119,000	27.1	23.0	3,171,000	2,975,000
Flaxseed	2,400	2,000	11.4	7.6	27,000	15,000
Corn, husking	29,000	29,000	21.7	23.1	629,000	670,000
<b>ONTARIO</b>						
Fall wheat	751,377	693,660	25.9	22.6	19,448,000	15,677,000
Spring wheat	119,580	109,805	20.1	19.8	2,408,000	2,174,000
All wheat	870,957	803,465	25.1	22.2	21,856,000	17,851,000
Oats	2,689,295	2,659,980	37.9	32.7	101,914,000	86,981,000
Barley	514,802	615,433	33.5	30.2	17,238,000	18,586,000
Fall rye	72,323	66,307	17.8	17.4	1,289,000	1,154,000
Peas	105,662	109,887	19.3	16.7	2,036,000	1,835,000
Beans	47,156	50,953	15.4	18.2	725,000	927,000
Buckwheat	249,210	271,243	23.6	20.5	5,893,000	5,560,000
Mixed grains	799,333	905,693	39.9	34.2	31,919,000	30,975,000
Flaxseed	7,080	7,964	9.6	9.2	68,000	73,000
Corn, husking	102,626	110,192	35.4	36.5	3,633,000	4,022,000





	Acres	Acres	Bush. per acre	Bush. per acre	Bush.	Bush.
<u>MANITOBA</u>						
Spring wheat	2,195,377	2,660,125	14.0	20.1	30,773,000	53,457,000
Oats	1,544,511	1,458,401	16.7	37.2	25,767,000	54,273,000
Barley	1,512,457	1,937,263	24.3	27.8	36,717,000	53,927,000
Fall rye	113,270	99,909	16.9	17.4	1,909,000	1,738,000
Spring rye	23,098	20,313	13.2	17.2	306,000	350,000
All rye	136,368	120,222	16.2	17.4	2,215,000	2,088,000
Peas	962	1,331	22.0	25.3	21,000	34,000
Buckwheat	8,058	9,866	14.1	16.8	114,000	166,000
Mixed grains	8,709	10,412	22.2	25.7	193,000	253,000
Flaxseed	122,179	81,729	9.8	9.4	1,193,000	762,000
<u>SASKATCHEWAN</u>						
Spring wheat	12,979,279	13,790,854	16.4	20.2	212,860,000	273,575,000
Oats	4,412,556	4,358,747	32.3	35.1	142,526,000	152,992,000
Barley	925,839	1,621,463	29.3	27.0	27,129,000	43,780,000
Fall rye	288,450	335,772	22.5	17.9	6,490,000	6,010,000
Spring rye	69,765	135,301	20.8	17.2	1,451,000	2,327,000
All rye	358,215	471,073	22.2	17.7	7,941,000	8,337,000
Peas	1,834	1,463	19.2	18.0	35,000	26,000
Beans	843	1,000	15.0	13.0	13,000	13,000
Mixed grains	30,247	21,906	26.4	30.0	799,000	657,000
Flaxseed	330,675	279,414	10.2	9.2	3,373,000	2,571,000
<u>ALBERTA</u>						
Fall wheat	86,000	110,262	27.5	26.4	2,365,000	2,911,000
Spring wheat	6,165,000	6,597,264	27.4	21.9	168,921,000	144,555,000
All wheat	6,251,000	6,707,526	27.4	22.0	171,286,000	147,566,000
Oats	2,248,000	2,340,263	45.0	34.9	101,160,000	81,675,000
Barley	400,000	545,524	30.0	26.5	12,000,000	14,456,000
Fall rye	94,289	97,170	20.0	15.9	1,886,000	1,548,000
Spring rye	62,258	65,450	20.0	17.6	1,245,000	1,151,000
All rye	156,547	162,620	20.0	16.6	3,131,000	2,699,000
Peas	1,355	1,299	18.8	18.0	25,000	23,000
Beans	272	302	15.1	13.0	4,100	4,000
Mixed grains	15,418	14,094	30.8	32.5	475,000	458,000
Flaxseed	12,597	6,182	16.0	9.3	302,000	57,000
<u>BRITISH COLUMBIA</u>						
Fall wheat	15,881	14,500	23.5	26.1	453,000	378,000
Spring wheat	40,412	40,400	26.1	24.2	1,055,000	978,000
All wheat	56,293	54,900	26.3	24.6	1,508,000	1,356,000
Oats	86,530	89,000	50.5	48.7	4,370,000	4,334,000
Barley	8,379	8,400	34.1	33.6	286,000	282,000
Spring rye	7,173	7,200	21.2	21.2	152,000	153,000
Peas	3,000	3,100	24.1	23.5	78,000	73,000
Beans	736	700	22.5	22.0	17,000	15,000
Mixed grains	5,130	5,100	36.3	37.3	136,000	190,000
Flaxseed	921	900	18.0	16.2	16,600	15,000

11. Areas and Provisional Estimate of the Yields of Wheat, Oats, Barley, Rye and Flaxseed in the Prairie Provinces, 1928 as compared with the Final Estimate of 1927.

Prairie Provinces	1927	1928	1927	1928
	Acres	Acres	Bush.	Bush.
Wheat	21,425,656	23,158,505	414,919,000	479,598,000
Oats	8,205,067	8,157,411	269,453,000	280,940,000
Barley	2,838,346	4,104,250	75,846,000	112,163,000
Rye	651,130	753,915	13,267,000	13,124,000
Flaxseed	465,451	367,385	4,773,000	3,396,000

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