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FIELD CROPS OF CANADA, 1941.

Ottawa, November 12, 1941, 3 p.m.- The Dominion Bureau of Statistics issues today the second estimate of grain production in Canada. The report is based upon the returns of the regular corps of crop correspondents, including practical farmers throughout Canada, and bank managers, elevator and railway agents and rural postmasters in the Prairie Provinces.

PRODUCTION OF GRAIN CROPS IN CANADA, 1941.

The second estimate of Canada's 1941 wheat crop is placed at 302,626,000 bushels, which is a reduction of 3,833,000 bushels from the first estimate issued in September. The 1941 total production compares with one of 551,390,000 bushels in 1940. The lower production this year is the result of reductions both in the acreage seeded to wheat and in yield per acre. The only important change in the 1941 second estimate as compared with the first is a reduction of 4,000,000 bushels in the province of Alberta. Alberta's wheat crop is now placed at 90,000,000 bushels, while the Saskatchewan and Manitoba estimates remain unchanged at 136,000,000 and 56,000,000 bushels respectively. The total for the Prairie Provinces now stands at 282,000,000 bushels compared with the 1940 total of 525,000,000 bushels. Included in the above totals for 1941 are Durum wheat crops of 2,700,000 bushels in Manitoba and 1,500,000 in Saskatchewan. In the other provinces the second estimates of the wheat crop are slightly higher, with increases over the September figures occurring in Nova Scotia, Quebec and Ontario. Minor reductions are reported for Prince Edward Island and British Columbia, while the New Brunswick estimate remains unchanged. The total 1941 wheat crop is the lowest since 1937.

The Canadian oat crop is now estimated at 353,346,000 bushels, representing a reduction of 4,609,000 bushels from the September estimate and 27,180,000 bushels from the 1940 crop. The principal reduction in the 1941 oat crop as compared with that of 1940 occurred in Alberta, although decreased output was reported for all provinces except Nova Scotia, Quebec and Manitoba. In Manitoba there was an increase of 20,000,000 bushels. Barley production at 117,619,000 bushels is 3,759,000 bushels below the September estimate, but 13,363,000 bushels above the 1940 total. The principal increase over the 1940 figure occurred in the province of Manitoba. Rye production at 13,167,000 bushels has been revised downward by 735,000 bushels from the September estimate and is only slightly below the 1940 output. Flaxseed production is now estimated at 6,473,000 bushels, a reduction of 889,000 bushels from the September estimate, but more than double the 1940 crop of 3,049,000 bushels. Minor increases from the September estimates are reported for peas and beans, while the second estimates of buckwheat and husking corn production are slightly below the earlier figures. The mixed grain crop at 41,219,000 bushels is 438,000 bushels above the September estimate but 1,914,000 bushels below the 1940 total.

The total production of the principal grain crops in Canada in 1941 is now estimated, in bushels, as follows, with the 1940 figures within brackets:  
Wheat 302,626,000 (551,390,000); oats 353,346,000 (380,526,000); barley 117,619,000 (104,256,000); rye 13,167,000 (13,994,000); peas 1,608,000 (1,355,000); beans 1,712,000 (1,477,000); buckwheat 5,498,000 (6,692,000); mixed grains 41,219,000 (43,133,000); flaxseed 6,473,000 (3,049,000); corn for husking 11,846,000 (6,956,000). The average yields per acre, in bushels, are estimated as follows, with the 1940 figures within brackets: Wheat 13.5 (19.2); oats 25.5 (30.9); barley 21.2 (24.0); rye 12.2 (13.5); peas 16.6 (16.6); beans 16.8 (15.3); buckwheat 19.9 (20.5); mixed grains 31.0 (35.4); flaxseed 6.8 (8.0); corn for husking 39.5 (37.4).



# PRODUCTION OF GRAIN CROPS IN THE PRAIRIE PROVINCES, 1941

Wheat.- Compared with estimates made at the end of August, the second estimate of wheat production is unchanged except for a 4,000,000 bushels reduction in the province of Alberta. While the reduction in the estimated yield per acre was fairly general over Alberta, it was most noticeable in the southern districts. With no change in Saskatchewan or Manitoba, the second estimate of the 1941 wheat crop for the Prairie Provinces totals 282,000,000 bushels, as compared with the first estimate of 286,000,000 bushels and the 1940 total of 525,000,000 bushels.

Coarse Grains.- There has been a general reduction in the yields per acre reported for oats and barley in the Prairie Provinces as compared with the first estimate. The oat crop at 211,000,000 bushels is revised downward by 9,000,000 bushels and compares with the 1940 figure of 229,000,000 bushels. The barley crop for the Prairie Provinces now stands at 99,000,000 bushels, 4,000,000 bushels under the September estimate but 16,000,000 bushels more than the 1940 total of 83,000,000 bushels. Estimates of the Prairie production of rye and flaxseed are also below those of September, but flaxseed production shows a sharp increase over that of a year ago.

According to the second estimate, the production of the five principal grain crops in the Prairie Provinces is, in bushels, as follows, with the 1940 figures within brackets: Three Provinces - Wheat 282,000,000 (525,000,000); oats 211,000,000 (229,000,000); barley 99,000,000 (83,000,000); rye 11,700,000 (12,250,000); flaxseed 6,300,000 (2,875,000). Manitoba - Wheat 56,000,000 (66,000,000); oats 53,000,000 (33,000,000); barley 44,000,000 (27,500,000); rye 3,400,000 (2,250,000); flaxseed 1,600,000 (800,000). Saskatchewan - Wheat 136,000,000 (272,000,000); oats 85,000,000 (93,000,000); barley 28,000,000 (23,500,000); rye 6,300,000 (7,000,000); flaxseed 3,600,000 (1,650,000). Alberta - Wheat 90,000,000 (187,000,000); oats 73,000,000 (103,000,000); barley 27,000,000 (32,000,000); rye 2,000,000 (3,000,000); flaxseed 1,100,000 (425,000).

## MARKETINGS IN THE PRAIRIE PROVINCES

Wheat.- Total primary receipts of wheat from farms in the Prairie Provinces amounted to 93.7 million bushels during the period August 1 to October 31, 1941. This amount is 115.5 million bushels under deliveries during the corresponding period of 1940 and 221.5 million bushels under the all-time record volume of 315.2 million bushels delivered between August 1 and November 3, 1939. The sharp reduction in 1941 is largely due to the smaller crop harvested and also to necessary restrictions on the rate of deliveries from farms, which have been in effect this year as well as in 1940.

The carry-over of wheat on farms at July 31, 1941, has been estimated at 11,500,000 bushels, which when added to the 1941 crop places total farm supplies at 293,500,000 bushels, compared with 539,250,000 bushels in 1940. With deliveries up to November 1 amounting to 93.7 million bushels, the balance remaining on farms to be disposed of as seed, feed, sales and carry-over amounts to 199.8 million bushels.

Coarse Grains.- There has been a marked increase this year in the primary receipts of all coarse grains during the first three months of the crop year. Increased deliveries of oats and rye are shown in spite of a reduction in the production estimates, but in the case of barley and flaxseed both production and deliveries are above the corresponding figures for 1940.

## Primary Receipts of Oats, Barley, Rye and Flaxseed

August 1 to October 31, 1939, 1940 and 1941

|                | 1939       | 1940      | 1941       |
|----------------|------------|-----------|------------|
|                | bu.        | bu.       | bu.        |
| Oats .....     | 11,181,087 | 9,541,168 | 15,409,527 |
| Barley .....   | 11,827,874 | 7,791,420 | 16,475,287 |
| Rye .....      | 2,528,340  | 2,183,720 | 3,841,820  |
| Flaxseed ..... | 1,096,786  | 1,668,211 | 3,225,220  |

Note: Platform Loadings are included in the 1940 and 1941 primary receipts shown above. In 1939, the platform loadings which were not shown separately by grains, amounted to 1,681,099 bushels.

I. Area and Second Estimate of the Production of Grain Crops in Canada, 1941,  
as compared with 1940.

| Crops                  | Area       |            | Yield per acre |      | Production  |             |
|------------------------|------------|------------|----------------|------|-------------|-------------|
|                        | 1940       | 1941       | 1940           | 1941 | 1940        | 1941        |
|                        | acres      | acres      | bu.            | bu.  | bu.         | bu.         |
| <u>CANADA -</u>        |            |            |                |      |             |             |
| Fall wheat             | 775,400    | 629,000    | 28.5           | 26.6 | 22,099,000  | 16,731,000  |
| Spring wheat           | 27,950,800 | 21,743,000 | 18.9           | 13.1 | 529,291,000 | 285,895,000 |
| All wheat              | 28,726,200 | 22,372,000 | 19.2           | 13.5 | 551,390,000 | 302,626,000 |
| Oats                   | 12,297,600 | 13,841,000 | 30.9           | 25.5 | 380,526,000 | 353,346,000 |
| Barley                 | 4,341,500  | 5,548,900  | 24.0           | 21.2 | 104,256,000 | 117,619,000 |
| Fall rye               | 785,600    | 800,400    | 13.2           | 13.0 | 10,357,000  | 10,424,000  |
| Spring rye             | 249,300    | 277,300    | 14.6           | 9.9  | 3,637,000   | 2,743,000   |
| All rye                | 1,034,900  | 1,077,700  | 13.5           | 12.2 | 13,994,000  | 13,167,000  |
| Peas                   | 81,500     | 97,000     | 16.6           | 16.6 | 1,355,000   | 1,608,000   |
| Beans                  | 96,800     | 102,100    | 15.3           | 16.8 | 1,477,000   | 1,712,000   |
| Buckwheat              | 325,700    | 276,600    | 20.5           | 19.9 | 6,692,000   | 5,498,000   |
| Mixed grains           | 1,219,900  | 1,329,200  | 35.4           | 31.0 | 43,133,000  | 41,219,000  |
| Flaxseed               | 381,500    | 957,700    | 8.0            | 6.8  | 3,049,000   | 6,473,000   |
| Corn for husking       | 186,000    | 300,000    | 37.4           | 39.5 | 6,956,000   | 11,846,000  |
| <u>P. E. ISLAND -</u>  |            |            |                |      |             |             |
| Spring wheat           | 12,500     | 14,400     | 19.0           | 15.0 | 238,000     | 216,000     |
| Oats                   | 142,800    | 138,000    | 35.0           | 27.0 | 4,998,000   | 3,726,000   |
| Barley                 | 13,000     | 13,100     | 30.5           | 22.0 | 397,000     | 288,000     |
| Buckwheat              | 3,700      | 3,600      | 20.0           | 16.0 | 74,000      | 58,000      |
| Mixed grains           | 43,000     | 48,700     | 35.0           | 27.0 | 1,505,000   | 1,315,000   |
| <u>NOVA SCOTIA -</u>   |            |            |                |      |             |             |
| Spring wheat           | 2,900      | 2,600      | 19.0           | 21.0 | 55,000      | 55,000      |
| Oats                   | 90,700     | 91,000     | 36.0           | 38.0 | 3,265,000   | 3,458,000   |
| Barley                 | 12,100     | 12,600     | 29.0           | 29.0 | 351,000     | 365,000     |
| Buckwheat              | 3,800      | 3,600      | 22.0           | 21.0 | 84,000      | 76,000      |
| Mixed grains           | 6,000      | 5,500      | 34.0           | 34.0 | 204,000     | 187,000     |
| <u>NEW BRUNSWICK -</u> |            |            |                |      |             |             |
| Spring wheat           | 8,000      | 7,700      | 22.0           | 18.0 | 176,000     | 139,000     |
| Oats                   | 209,900    | 200,000    | 31.0           | 30.0 | 6,507,000   | 6,000,000   |
| Barley                 | 18,600     | 18,500     | 28.0           | 27.0 | 521,000     | 500,000     |
| Beans                  | 1,100      | 1,000      | 19.0           | 20.5 | 21,000      | 21,000      |
| Buckwheat              | 26,200     | 23,200     | 20.5           | 20.0 | 537,000     | 464,000     |
| Mixed grains           | 4,000      | 6,800      | 32.0           | 28.0 | 128,000     | 190,000     |
| <u>QUEBEC -</u>        |            |            |                |      |             |             |
| Spring wheat           | 30,100     | 31,500     | 17.4           | 17.1 | 522,000     | 539,000     |
| Oats                   | 1,664,200  | 1,679,000  | 26.6           | 28.3 | 44,290,000  | 47,516,000  |
| Barley                 | 159,500    | 146,000    | 24.4           | 25.4 | 3,888,000   | 3,708,000   |
| Spring rye             | 6,200      | 9,000      | 16.6           | 16.2 | 103,000     | 146,000     |
| Peas                   | 19,700     | 25,800     | 16.1           | 16.9 | 318,000     | 436,000     |
| Beans                  | 9,200      | 13,900     | 16.6           | 16.1 | 153,000     | 224,000     |
| Buckwheat              | 104,500    | 86,900     | 21.0           | 19.9 | 2,144,000   | 1,729,000   |
| Mixed grains           | 163,300    | 173,500    | 27.6           | 27.9 | 4,502,000   | 4,841,000   |
| <u>ONTARIO -</u>       |            |            |                |      |             |             |
| Fall wheat             | 775,400    | 629,000    | 28.5           | 26.6 | 22,099,000  | 16,731,000  |
| Spring wheat           | 69,200     | 68,000     | 18.8           | 18.4 | 1,301,000   | 1,251,000   |
| All wheat              | 844,600    | 697,000    | 27.7           | 25.8 | 23,400,000  | 17,982,000  |
| Oats                   | 2,254,000  | 2,304,000  | 38.4           | 33.0 | 86,554,000  | 76,032,000  |
| Barley                 | 499,000    | 460,000    | 31.1           | 28.7 | 15,519,000  | 13,202,000  |
| Fall rye               | 81,500     | 72,000     | 19.1           | 17.0 | 1,557,000   | 1,224,000   |
| Peas                   | 55,200     | 59,800     | 16.2           | 15.6 | 894,000     | 933,000     |
| Beans                  | 84,800     | 84,500     | 14.9           | 16.8 | 1,264,000   | 1,420,000   |
| Buckwheat              | 182,500    | 155,000    | 20.8           | 20.0 | 3,796,000   | 3,100,000   |
| Mixed grains           | 915,000    | 983,000    | 38.0           | 33.1 | 34,770,000  | 32,537,000  |
| Flaxseed               | 17,500     | 17,000     | 9.7            | 9.6  | 170,000     | 163,000     |
| Corn for husking       | 186,000    | 205,000    | 37.4           | 46.2 | 6,956,000   | 9,471,000   |



I. Area and Second Estimate of the Production of Grain Crops in Canada, 1941,  
as compared with 1940 (Concluded)

| Crops                     | Area       |            | Yield per acre |      | Production  |             |
|---------------------------|------------|------------|----------------|------|-------------|-------------|
|                           | 1940       | 1941       | 1940           | 1941 | 1940        | 1941        |
|                           | acres      | acres      | bu.            | bu.  | bu.         | bu.         |
| <u>MANITOBA -</u>         |            |            |                |      |             |             |
| Spring wheat              | 3,512,000  | 2,700,000  | 18.8           | 20.7 | 66,000,000  | 56,000,000  |
| Oats                      | 1,293,000  | 1,600,000  | 25.5           | 33.1 | 33,000,000  | 53,000,000  |
| Barley                    | 1,256,000  | 1,650,000  | 21.9           | 26.7 | 27,500,000  | 44,000,000  |
| Fall rye                  | 132,600    | 175,000    | 14.3           | 17.1 | 1,900,000   | 3,000,000   |
| Spring rye                | 26,700     | 26,000     | 13.1           | 15.4 | 350,000     | 400,000     |
| All rye                   | 159,300    | 201,000    | 14.1           | 16.9 | 2,250,000   | 3,400,000   |
| Peas                      | 1,700      | 4,100      | 13.8           | 20.0 | 23,000      | 82,000      |
| Buckwheat                 | 5,000      | 4,300      | 11.3           | 16.5 | 57,000      | 71,000      |
| Mixed grains              | 25,700     | 33,100     | 19.5           | 26.0 | 501,000     | 861,000     |
| Flaxseed                  | 89,500     | 190,000    | 8.9            | 8.4  | 800,000     | 1,600,000   |
| Corn for husking          | -          | 95,000     | -              | 25.0 | -           | 2,375,000   |
| <u>SASKATCHEWAN -</u>     |            |            |                |      |             |             |
| Spring wheat              | 15,571,000 | 12,198,000 | 17.5           | 11.1 | 272,000,000 | 136,000,000 |
| Oats                      | 3,880,000  | 4,594,000  | 24.0           | 18.5 | 93,000,000  | 85,000,000  |
| Barley                    | 1,251,000  | 1,740,000  | 18.8           | 16.1 | 23,500,000  | 28,000,000  |
| Fall rye                  | 471,300    | 442,600    | 11.2           | 10.6 | 5,300,000   | 4,700,000   |
| Spring rye                | 135,400    | 181,000    | 12.6           | 8.8  | 1,700,000   | 1,600,000   |
| All rye                   | 606,700    | 623,600    | 11.5           | 10.1 | 7,000,000   | 6,300,000   |
| Mixed grains              | 29,100     | 37,500     | 18.6           | 13.3 | 540,000     | 499,000     |
| Flaxseed                  | 232,200    | 600,000    | 7.1            | 6.0  | 1,650,000   | 3,600,000   |
| <u>ALBERTA -</u>          |            |            |                |      |             |             |
| Spring wheat              | 8,667,000  | 6,653,000  | 21.6           | 13.5 | 187,000,000 | 90,000,000  |
| Oats                      | 2,645,000  | 3,114,000  | 38.9           | 23.4 | 103,000,000 | 73,000,000  |
| Barley                    | 1,115,000  | 1,492,000  | 28.7           | 18.1 | 32,000,000  | 27,000,000  |
| Fall rye                  | 100,200    | 110,800    | 16.0           | 13.5 | 1,600,000   | 1,500,000   |
| Spring rye                | 76,800     | 56,500     | 18.2           | 8.8  | 1,400,000   | 500,000     |
| All rye                   | 177,000    | 167,300    | 16.9           | 12.0 | 3,000,000   | 2,000,000   |
| Peas                      | 1,200      | 1,900      | 19.2           | 14.0 | 23,000      | 27,000      |
| Beans                     | 600        | 1,400      | 16.7           | 11.0 | 10,000      | 15,000      |
| Mixed grains              | 28,900     | 36,400     | 27.7           | 17.0 | 800,000     | 619,000     |
| Flaxseed                  | 42,000     | 150,000    | 10.1           | 7.3  | 425,000     | 1,100,000   |
| <u>BRITISH COLUMBIA -</u> |            |            |                |      |             |             |
| Spring wheat              | 78,100     | 57,800     | 25.6           | 25.0 | 1,999,000   | 1,695,000   |
| Oats                      | 118,000    | 121,000    | 50.1           | 46.4 | 5,912,000   | 5,614,000   |
| Barley                    | 17,300     | 16,700     | 33.5           | 33.3 | 580,000     | 556,000     |
| Spring rye                | 4,200      | 4,800      | 20.0           | 20.2 | 84,000      | 97,000      |
| Peas                      | 3,700      | 5,400      | 26.1           | 24.1 | 97,000      | 130,000     |
| Beans                     | 1,100      | 1,300      | 26.5           | 24.8 | 29,000      | 32,000      |
| Mixed grains              | 4,900      | 4,700      | 37.3           | 36.2 | 183,000     | 170,000     |
| Flaxseed                  | 300        | 700        | 12.7           | 14.0 | 4,000       | 10,000      |

II. Area and Second Estimate of the Production of Wheat, Oats, Barley, Rye and Flaxseed  
in the Prairie Provinces, 1941 as compared with 1940.

|          | 1940       | 1941       | 1940        | 1941        |
|----------|------------|------------|-------------|-------------|
|          | acres      | acres      | bu.         | bu.         |
| Wheat    | 27,750,000 | 21,551,000 | 525,000,000 | 282,000,000 |
| Oats     | 7,818,000  | 9,308,000  | 229,000,000 | 211,000,000 |
| Barley   | 3,622,000  | 4,882,000  | 83,000,000  | 99,000,000  |
| Rye      | 943,000    | 991,900    | 12,250,000  | 11,700,000  |
| Flaxseed | 363,700    | 940,000    | 2,875,000   | 6,300,000   |

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