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## AUGUST FORECAST OF PRODUCTION OF PRINCIPAL FIELD CROPS, CANADA, 1965

On the basis of yields indicated at August 15, production of the five major grains this year with 1964 totals and the ten-year 1954-63 averages, respectively, in brackets, in millions of bushels is forecast as follows: all wheat, 759.8 (600.4, 475.1); oats for grain, 430.6 (357.2, 380.9); barley, 237.7 (166.8, 205.7); all rye, 17.2 (12.2, 10.1); and flaxseed, 29.2 (20.3, 19.8). The outturn of rapeseed is forecast at 28.0 million bushels compared with 13.2 million in 1964 and the ten-year (1954-63) average of 6.5 million bushels.

The indications point to a record production of Canadian field crops in 1965 and a number of new records for individual crops are in prospect. Forecast production of wheat at 759.8 million bushels is a new record for this crop and exceeds the previous high of 723.4 established in 1963. It exceeds the 1954-63 average production of 475.1 million bushels by nearly 285 million bushels. The forecasted yield per acre of 26.9 bushels is also the largest on record, exceeding slightly the previous high of 26.8 bushels recorded in 1952. The rapeseed production forecast of 28.0 million bushels is more than double the previous high of 13.2 million produced in 1964. The anticipated average yield per bushel at 19.5 is a new high, exceeding the previous record established in 1951 of 18.5 bushels per acre. A new record is forecast for mixed grains production and yield per acre, and flaxseed output is expected to be the second largest. The forecasted yields per acre of oats, barley and rye are also at record levels.

Realization of the 1965 yield and production forecasts included in this report is dependent on the existence of satisfactory weather conditions throughout the remainder of the growing and harvesting season. By mid-August, when the survey was undertaken, only a very limited acreage of spring-sown grains had been harvested in the Prairie Provinces. Inclement weather and heavy rains in some areas during the last week of August brought most harvesting operations to a halt and as a result, the bulk of the crop remains to be threshed and the need now is for warm dry weather so that operations can proceed quickly.

After some delay in seeding, growing conditions in practically all areas of the Prairies were nearly ideal with the main exception being part of the Peace River area in Alberta which suffered from drought. However, the crop was about ten days late and hot dry weather towards the end of July and early August caused some deterioration in the exceptionally heavy crop stands.

Prepared in the Crops Section, Agriculture Division

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In much of Eastern Canada, lack of adequate moisture hampered crop development for most of the season with the drought being particularly acute in Eastern Ontario and Western Quebec and parts of the Maritimes. However, late summer rains have improved the pasture situation and should aid all late maturing crops. Crops in British Columbia are expected to be about average, with generally good yields in the Peace River area.

Forecasts of average yields per seeded acre in this report are based on returns from the Dominion Bureau of Statistics' corps of crop correspondents, reporting on conditions on or about August 15, and on information supplied by officials responsible for agricultural statistics in the provinces. All yields are reported on a field-run basis and no allowance is made for dockage which varies from year to year and for different crops. Estimates of acreages seeded to the various crops are those published in the Bureau's August 6 crop report with the exception of oats in the Prairie Provinces. This report contains estimates of area of oats to be harvested for grain.

WHEAT Canada's 1965 wheat crop, currently forecast at a record 759.8 million bushels is 27 per cent larger than last year's crop of 600.4 million, and 60 per cent above the ten-year (1954-63) average of 475.1 million. Average yields increased from 20.2 bushels in 1964 to 26.9 bushels per acre this year, and are well above the 1954-63 average of 19.5 bushels per acre.

The 1965 crop of spring wheat, forecast at 746.6 million bushels is being harvested from a seeded area of 27.9 million acres and yielding an indicated 26.7 bushels per acre. The 1964 spring wheat crop of 582.2 million bushels was produced on 29.2 million acres and yielded an average of 19.9 bushels per acre. The 1965 yield for Ontario's winter wheat crop is placed at 36.4 bushels per acre as compared with 40.1 bushels in 1964. A 20 per cent decrease in harvested acreage and a 9 per cent decrease in yields, reduced the production to 13.2 million bushels in 1965 compared with 18.2 million in 1964.

In the Prairie Provinces, the 1965 wheat crop is forecast at 743.0 million bushels, some 29 per cent above last year's crop of 578.0 million, and 64 per cent above the ten-year (1954-63) average of 453.3 million. The forecasted average yield per seeded acre in the Prairie Provinces, on the basis of conditions at August 15, is 26.7 bushels per acre, with Manitoba averaging 26.5; Saskatchewan 25.7 and Alberta 29.9 bushels per acre. Production in each of these provinces in millions of bushels, with last year's estimate in brackets, is as follows: Manitoba, 86.0(85.0); Saskatchewan, 476.0(348.0); and Alberta, 181.0(145.0). Relatively small amounts of winter wheat are included in these forecasts for the Prairie Provinces.

Durum wheat The indicated production of durum wheat, which is included in the above forecast of spring wheat is 20.1 million bushels compared with last year's estimate of 33.6 million. Forecasts of 1965 production in each of the Prairie Provinces in millions of bushels, with last year's estimates in brackets are: Manitoba, 0.9 (2.6); Saskatchewan, 17.0 (26.0); and Alberta, 2.2 (5.0). The acreage seeded to this crop was 56 per cent smaller than in 1964. Yields per acre in 1965, with 1964 figures in brackets are: Manitoba, 22.5 (21.7); Saskatchewan, 23.4 (17.1); Alberta, 29.3 (22.0); and the Prairie Provinces, 23.9 (17.8).

OATS FOR GRAIN Production of oats in 1965 is forecast at 430.6 million bushels, representing an increase of 21 per cent over last year's total of 357.2 million and an increase of 13 per cent over the ten-year (1954-63) average of

380.9 million. The average yield for the 1965 Canada oat crop is estimated at a record 49.7 bushels per acre as against 43.6 bushels in 1964.

Production of oats in the Prairie Provinces is currently forecast at 282.0 million bushels in 1965 compared with 206.0 million last year and the ten-year (1954-63) average of 237.6 million. This year's crop in Manitoba, Saskatchewan and Alberta is forecast at 72.0 million, 94.0 million and 116.0 million bushels, respectively. Indicated average yields for the Prairie Provinces are 50.0 bushels per acre, as against 40.8 bushels per acre in 1964. The percentages of the total oats acreage harvested or to be harvested for grain in each of the Prairie Provinces with last year's estimates and the 1956-63 average respectively, in brackets, are estimated as follows: Manitoba, 94 (93,86); Saskatchewan, 82 (72,71); Alberta, 83 (71,75); and the Prairie Provinces, 85 (77,76).

BARLEY The 1965 barley crop is forecast at 237.7 million bushels, some 42 per cent higher than last year's 166.8 million and 16 per cent above the ten-year average of 205.7 million bushels. The average yield for the 1965 barley crop is estimated at a record 39.4 bushels per acre compared with 30.6 bushels in 1964.

Barley production in the Prairie Provinces is placed at 225.0 million bushels compared with last year's 157.0 million and the ten-year (1954-63) average of 198.6 million bushels. The barley crop in each of the Prairie Provinces, in millions of bushels, with last year's figures in brackets, is as follows: Manitoba, 22.0 (16.0); Saskatchewan, 68.0 (34.0); and Alberta, 135.0 (107.0).

RYE Production of rye, forecast at 17.2 million bushels is 41 per cent above last year's outturn and 70 per cent above the ten-year (1954-63) average of 10.1 million bushels. Some 15.2 million bushels of this year's crop is fall rye which averaged 23.6 bushels per acre, while the spring rye crop is forecast at 2.1 million bushels, averaging 20.0 bushels per acre. Production of all rye in the Prairie Provinces is placed at 15.8 million bushels of which 3.4 million are in Manitoba, 7.5 million in Saskatchewan and 4.9 million in Alberta.

OIL SEEDS This year's flaxseed crop, currently forecast at 29.2 million bushels will be some 44 per cent higher than last year's outturn of 20.3 million. Seeded acreage increased by 13 per cent and average yields at 13.0 bushels per acre are 26 per cent up from 1964. This year's production in the Prairie Provinces is placed at 28.2 million bushels compared with 19.4 million in 1964 and the ten-year (1954-63) average of 19.3 million. Manitoba accounts for 13.5 million bushels of the 1965 crop, while Saskatchewan and Alberta are expected to produce 8.1 and 6.6 million bushels, respectively.

Production of rapeseed is placed at a record 28.0 million bushels in 1965 compared with the previous record of 13.2 million bushels produced in 1964. Acreage seeded this year increased 81 per cent from the 1964 level and average yields at a record 19.5 bushels per acre are some 17 per cent above last year's average of 16.7 bushels.

MIXED GRAINS Canada's 1965 crop of mixed grains is forecast at a record 74.4 million bushels compared with last year's 66.4 million and the ten-year (1954-63) average of 64.6 million bushels. Average yields increased from 46.4 bushels in 1964 to a record 49.4 bushels per acre in 1965. Some 43.0 million bushels of this year's total crop were grown in Ontario.

TAME HAY Production of tame hay is forecast at 20.7 million tons, 3 per cent below last year's outturn of 21.4 million tons. All provinces except Manitoba, Saskatchewan and Alberta, registered decreases in hay yields this year compared with 1964.

POTATOES The 1965 potato crop on the basis of conditions at August 15, is forecast at 43.2 million cwt., 10 per cent below the 1964 crop of 47.7 million cwt., but 5 per cent above the ten-year (1954-63) average of 41.3 million cwt. The decrease in 1965 from last year, results from a 15 per cent decrease in yields which more than offset a 6 per cent increase in acreage. The expected average yield per acre is currently forecast at 144.6 cwt. as against 169.7 cwt. in 1964. It should be noted that final yields can differ considerably from the early forecast depending on how the potatoes size during the latter part of August and September. In the Maritimes especially, recent rains will improve prospects.

August Forecast of the 1965 Production of Principal Field Crops in Canada, Compared  
with Latest Estimates for 1964

| Province<br>and crop | Area       |            | Yield per acre |         | Production  |             |
|----------------------|------------|------------|----------------|---------|-------------|-------------|
|                      | 1964       | 1965       | 1964           | 1965(1) | 1964        | 1965(1)     |
|                      | - acres -  |            | - bushels -    |         | - bushels - |             |
| CANADA               |            |            |                |         |             |             |
| Winter wheat         | 455,000    | 362,000    | 40.1           | 36.4    | 18,246,000  | 13,160,000  |
| Spring wheat(2)      | 29,230,800 | 27,920,200 | 19.9           | 26.7    | 582,178,000 | 746,644,000 |
| All wheat            | 29,685,800 | 28,282,200 | 20.2           | 26.9    | 600,424,000 | 759,804,000 |
| Oats for grain       | 8,191,000  | 8,656,000  | 43.6           | 49.7    | 357,178,000 | 430,559,000 |
| Barley               | 5,454,700  | 6,037,600  | 30.6           | 39.4    | 166,816,000 | 237,663,000 |
| Fall rye             | 578,900    | 642,500    | 19.2           | 23.6    | 11,120,000  | 15,153,000  |
| Spring rye           | 100,900    | 103,000    | 10.9           | 20.0    | 1,100,000   | 2,060,000   |
| All rye              | 679,800    | 745,500    | 18.0           | 23.1    | 12,220,000  | 17,213,000  |
| Flaxseed             | 1,977,500  | 2,239,000  | 10.3           | 13.0    | 20,313,000  | 29,150,000  |
| Mixed grains         | 1,431,300  | 1,505,700  | 46.4           | 49.4    | 66,395,000  | 74,411,000  |
| Rapeseed             | 791,000    | 1,435,000  | 16.7           | 19.5    | 13,230,000  | 28,000,000  |
|                      |            |            | - cwt. -       |         | - cwt. -    |             |
| Potatoes             | 281,200    | 298,800    | 169.7          | 144.6   | 47,733,000  | 43,193,000  |
|                      |            |            | - tons -       |         | - tons -    |             |
| Tame hay             | 12,507,000 | 12,690,000 | 1.71           | 1.63    | 21,365,000  | 20,719,000  |
|                      |            |            | - bushels -    |         | - bushels - |             |
| PRINCE EDWARD ISLAND |            |            |                |         |             |             |
| Spring wheat         | 4,000      | 3,800      | 33.1           | 23.5    | 132,000     | 89,000      |
| Oats for grain       | 92,000     | 89,000     | 57.3           | 39.7    | 5,272,000   | 3,533,000   |
| Barley               | 11,000     | 12,000     | 52.9           | 36.8    | 582,000     | 442,000     |
| Mixed grains         | 45,000     | 47,000     | 58.4           | 41.8    | 2,628,000   | 1,965,000   |
|                      |            |            | - cwt. -       |         | - cwt. -    |             |
| Potatoes             | 40,000     | 43,000     | 209.3          | 129.8   | 8,372,000   | 5,581,000   |
|                      |            |            | - tons -       |         | - tons -    |             |
| Tame hay             | 180,000    | 181,000    | 2.02           | 1.20    | 364,000     | 217,000     |
|                      |            |            | - bushels -    |         | - bushels - |             |
| NOVA SCOTIA          |            |            |                |         |             |             |
| Spring wheat         | 900        | 1,200      | 32.1           | 34.6    | 29,000      | 42,000      |
| Oats for grain       | 34,000     | 31,000     | 48.3           | 40.8    | 1,642,000   | 1,265,000   |
| Barley               | 1,800      | 2,600      | 41.8           | 33.6    | 75,000      | 87,000      |
| Mixed grains         | 8,900      | 8,100      | 51.7           | 39.3    | 460,000     | 318,000     |
|                      |            |            | - cwt. -       |         | - cwt. -    |             |
| Potatoes             | 6,600      | 7,000      | 146.2          | 100.2   | 965,000     | 701,000     |
|                      |            |            | - tons -       |         | - tons -    |             |
| Tame hay             | 227,000    | 229,000    | 2.10           | 1.73    | 477,000     | 396,000     |
|                      |            |            | - bushels -    |         | - bushels - |             |
| NEW BRUNSWICK        |            |            |                |         |             |             |
| Spring wheat         | 3,000      | 6,000      | 31.8           | 26.9    | 95,000      | 161,000     |
| Oats for grain       | 82,000     | 86,000     | 47.5           | 40.2    | 3,895,000   | 3,457,000   |
| Barley               | 3,400      | 3,400      | 39.5           | 33.2    | 134,000     | 113,000     |
| Mixed grains         | 8,500      | 8,200      | 46.3           | 38.3    | 394,000     | 314,000     |
|                      |            |            | - cwt. -       |         | - cwt. -    |             |
| Potatoes             | 54,000     | 57,000     | 215.0          | 167.6   | 11,610,000  | 9,553,000   |
|                      |            |            | - tons -       |         | - tons -    |             |
| Tame hay             | 280,000    | 275,000    | 1.93           | 1.39    | 540,000     | 382,000     |

For footnotes see page 8.

August Forecast of the 1965 Production of Principal Field Crops in Canada, Compared with Latest Estimates for 1964

| Province<br>and crop | Area         |              | Yield per acre |          | Production  |             |
|----------------------|--------------|--------------|----------------|----------|-------------|-------------|
|                      | 1964         | 1965         | 1964           | 1965(1)  | 1964        | 1965(1)     |
|                      | - acres -    |              | - bushels -    |          | - bushels - |             |
| QUEBEC               |              |              |                |          |             |             |
| Spring wheat         | 10,900       | 12,200       | 26.0           | 25.9     | 283,000     | 316,000     |
| Oats for grain       | 1,184,000    | 1,165,000    | 40.2           | 43.5     | 47,597,000  | 50,678,000  |
| Barley               | 13,600       | 14,600       | 37.2           | 37.6     | 506,000     | 549,000     |
| Fall rye             | 2,400        | 3,000        | 22.8           | 21.2     | 55,000      | 64,000      |
| Flaxseed             | 35,700       | 28,000       | 14.3           | 16.7     | 511,000     | 468,000     |
| Mixed grains         | 91,900       | 92,000       | 41.0           | 41.1     | 3,768,000   | 3,781,000   |
| Potatoes             | 60,800       | 63,500       | - cwt. -       | - cwt. - | - cwt. -    | - cwt. -    |
|                      |              |              | - tons -       | - tons - | - tons -    | - tons -    |
| Tame hay             | 3,432,000    | 3,415,000    | 1.80           | 1.24     | 6,178,000   | 4,235,000   |
| ONTARIO              |              |              |                |          |             |             |
| Winter wheat         | 455,000      | 362,000      | 40.1           | 36.4     | 18,246,000  | 13,160,000  |
| Spring wheat         | 17,000       | 14,000       | 25.8           | 24.0     | 439,000     | 336,000     |
| All wheat            | 472,000      | 376,000      | 39.6           | 35.9     | 18,685,000  | 13,496,000  |
| Oats for grain       | 1,663,000    | 1,580,000    | 53.2           | 54.7     | 88,472,000  | 86,426,000  |
| Barley               | 113,000      | 140,000      | 45.3           | 47.7     | 5,119,000   | 6,672,000   |
| Fall rye             | 56,000       | 50,000       | 25.4           | 26.0     | 1,422,000   | 1,300,000   |
| Flaxseed             | 23,500       | 24,000       | 16.3           | 18.2     | 383,000     | 437,000     |
| Mixed grains         | 725,000      | 740,000      | 55.8           | 58.2     | 40,455,000  | 43,045,000  |
| Potatoes             | 53,000       | 56,000       | - cwt. -       | - cwt. - | - cwt. -    | - cwt. -    |
|                      |              |              | - tons -       | - tons - | - tons -    | - tons -    |
| Tame hay             | 3,150,000    | 3,100,000    | 2.04           | 1.65     | 6,426,000   | 5,104,000   |
| MANITOBA             |              |              |                |          |             |             |
| Spring wheat(2)      | 3,385,000    | 3,240,000    | 25.1           | 26.5     | 85,000,000  | 86,000,000  |
| Oats for grain       | 1,635,000(3) | 1,525,000(3) | 44.6           | 47.2     | 73,000,000  | 72,000,000  |
| Barley               | 497,000      | 601,000      | 32.2           | 36.6     | 16,000,000  | 22,000,000  |
| Fall rye             | 146,000      | 148,000      | 20.9           | 22.6     | 3,050,000   | 3,340,000   |
| Spring rye           | 3,000        | 3,000        | 16.7           | 20.0     | 50,000      | 60,000      |
| All rye              | 149,000      | 151,000      | 20.8           | 22.5     | 3,100,000   | 3,400,000   |
| Flaxseed             | 1,025,000    | 1,160,000    | 10.3           | 11.6     | 10,600,000  | 13,500,000  |
| Mixed grains         | 126,000      | 146,000      | 38.9           | 39.7     | 4,900,000   | 5,800,000   |
| Rapeseed             | 84,000       | 145,000      | 17.5           | 19.3     | 1,470,000   | 2,800,000   |
| Potatoes             | 24,500       | 26,500       | - cwt. -       | - cwt. - | - cwt. -    | - cwt. -    |
|                      |              |              | - tons -       | - tons - | - tons -    | - tons -    |
| Tame hay             | 1,078,000    | 1,090,000    | 1.48           | 1.70     | 1,600,000   | 1,850,000   |
| SASKATCHEWAN         |              |              |                |          |             |             |
| Spring wheat(2)      | 19,200,000   | 18,500,000   | 18.1           | 25.7     | 348,000,000 | 476,000,000 |
| Oats for grain       | 1,469,000(3) | 1,920,000(3) | 36.8           | 49.0     | 54,000,000  | 94,000,000  |
| Barley               | 1,400,000    | 1,750,000    | 24.3           | 38.9     | 34,000,000  | 68,000,000  |
| Fall rye             | 216,000      | 263,000      | 15.7           | 22.8     | 3,400,000   | 6,000,000   |
| Spring rye           | 73,000       | 77,000       | 9.6            | 19.5     | 700,000     | 1,500,000   |
| All rye              | 289,000      | 340,000      | 14.2           | 22.1     | 4,100,000   | 7,500,000   |
| Flaxseed             | 521,000      | 610,000      | 8.6            | 13.3     | 4,500,000   | 8,100,000   |
| Mixed grains         | 94,000       | 125,000      | 27.7           | 40.0     | 2,600,000   | 5,000,000   |
| Rapeseed             | 303,000      | 555,000      | 17.5           | 22.0     | 5,300,000   | 12,200,000  |

August Forecast of the 1965 Production of Principal Field Crops in Canada, Compared with Latest Estimates for 1964

| Province<br>and crop        | Area         |              | Yield per acre |         | Production  |             |
|-----------------------------|--------------|--------------|----------------|---------|-------------|-------------|
|                             | 1964         | 1965         | 1964           | 1965(1) | 1964        | 1965(1)     |
|                             | - acres -    |              | - cwt. -       |         | - cwt. -    |             |
| <b>SASKATCHEWAN</b> (concl) |              |              |                |         |             |             |
| Potatoes                    | 11,800       | 12,300       | 78.0           | 77.2    | 920,000     | 950,000     |
|                             |              |              | - tons -       |         | - tons -    |             |
| Tame hay                    | 1,110,000    | 1,112,000    | 1.06           | 1.87    | 1,180,000   | 2,075,000   |
|                             |              |              | - bushels -    |         | - bushels - |             |
| <b>ALBERTA</b>              |              |              |                |         |             |             |
| Spring wheat(2)             | 6,495,000    | 6,050,000    | 22.3           | 29.9    | 145,000,000 | 181,000,000 |
| Oats for grain              | 1,950,000(3) | 2,200,000(3) | 40.5           | 52.7    | 79,000,000  | 116,000,000 |
| Barley                      | 3,320,000    | 3,390,000    | 32.2           | 39.8    | 107,000,000 | 135,000,000 |
| Fall rye                    | 157,000      | 177,000      | 20.1           | 24.9    | 3,150,000   | 4,400,000   |
| Spring rye                  | 24,900       | 23,000       | 14.1           | 21.7    | 350,000     | 500,000     |
| All rye                     | 181,900      | 200,000      | 19.2           | 24.5    | 3,500,000   | 4,900,000   |
| Flaxseed                    | 370,000      | 414,000      | 11.6           | 15.9    | 4,300,000   | 6,600,000   |
| Mixed grains                | 328,000      | 335,000      | 33.5           | 41.8    | 11,000,000  | 14,000,000  |
| Rapeseed                    | 404,000      | 735,000      | 16.0           | 17.7    | 6,460,000   | 13,000,000  |
|                             |              |              | - cwt. -       |         | - cwt. -    |             |
| Potatoes                    | 21,100       | 23,000       | 115.1          | 126.1   | 2,429,000   | 2,900,000   |
|                             |              |              | - tons -       |         | - tons -    |             |
| Tame hay                    | 2,628,000    | 2,830,000    | 1.37           | 1.94    | 3,600,000   | 5,500,000   |
|                             |              |              | - bushels -    |         | - bushels - |             |
| <b>BRITISH COLUMBIA</b>     |              |              |                |         |             |             |
| Spring wheat                | 115,000      | 93,000       | 27.8           | 29.0    | 3,200,000   | 2,700,000   |
| Oats for grain              | 82,000       | 60,000       | 52.4           | 53.3    | 4,300,000   | 3,200,000   |
| Barley                      | 94,900       | 124,000      | 35.8           | 38.7    | 3,400,000   | 4,800,000   |
| Fall rye                    | 1,500        | 1,500        | 28.7           | 32.7    | 43,000      | 49,000      |
| Flaxseed                    | 2,300        | 3,000        | 8.3            | 15.0    | 19,000      | 45,000      |
| Mixed grains                | 4,000        | 4,400        | 47.5           | 42.7    | 190,000     | 188,000     |
|                             |              |              | - cwt. -       |         | - cwt. -    |             |
| Potatoes                    | 9,400        | 10,500       | 191.0          | 181.0   | 1,795,000   | 1,900,000   |
|                             |              |              | - tons -       |         | - tons -    |             |
| Tame hay                    | 422,000      | 458,000      | 2.37           | 2.10    | 1,000,000   | 960,000     |

August Forecast of the 1965 Production of Principal Field Crops in the Prairie Provinces, Compared with Latest Estimates for 1964

| Crop     | Area         |              | Yield per acre |         | Production  |             |
|----------|--------------|--------------|----------------|---------|-------------|-------------|
|          | 1964         | 1965         | 1964           | 1965(1) | 1964        | 1965(1)     |
|          | - acres -    |              | - bushels -    |         | - bushels - |             |
| Wheat    | 29,080,000   | 27,790,000   | 19.9           | 26.7    | 578,000,000 | 743,000,000 |
| Oats     | 5,054,000(3) | 5,645,000(3) | 40.8           | 50.0    | 206,000,000 | 282,000,000 |
| Barley   | 5,217,000    | 5,741,000    | 30.1           | 39.2    | 157,000,000 | 225,000,000 |
| Rye      | 619,900      | 691,000      | 17.3           | 22.9    | 10,700,000  | 15,800,000  |
| Flaxseed | 1,916,000    | 2,184,000    | 10.1           | 12.9    | 19,400,000  | 28,200,000  |
| Rapeseed | 791,000      | 1,435,000    | 16.7           | 19.5    | 13,230,000  | 28,000,000  |



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**August Forecast of the 1965 Production of Durum Wheat in the Prairie Provinces  
Compared with Latest Estimate for 1964**

| Province     | Area             |                | Yield per acre |             | Production        |                   |
|--------------|------------------|----------------|----------------|-------------|-------------------|-------------------|
|              | 1964             | 1965           | 1964           | 1965(1)     | 1964              | 1965(1)           |
|              | - acres -        |                | - bushels -    |             | - bushels -       |                   |
| Manitoba     | 120,000          | 40,000         | 21.7           | 22.5        | 2,600,000         | 900,000           |
| Saskatchewan | 1,541,000        | 725,000        | 17.1           | 23.4        | 26,000,000        | 17,000,000        |
| Alberta      | 227,000          | 75,000         | 22.0           | 29.3        | 5,000,000         | 2,200,000         |
| <b>Total</b> | <b>1,888,000</b> | <b>840,000</b> | <b>17.8</b>    | <b>23.9</b> | <b>33,600,000</b> | <b>20,100,000</b> |

(1) As indicated on basis of conditions on or about August 15.

(2) Includes durum wheat.

(3) Estimated areas for harvest as oats.

**SUMMARY OF AUGUST FORECAST OF PRODUCTION**

Based on conditions on or about August 15, the production of principal grain crops in Canada in 1965 is forecast, in millions of bushels, as follows, with 1964 totals and 1954-63 averages, respectively, within brackets: winter wheat, 13.2 (18.2, 19.1); spring wheat, 746.6 (582.2, 456.0); all wheat, 759.8 (600.4, 475.1); oats for grain, 430.6 (357.2, 380.9); barley, 237.7 (166.8, 205.7); fall rye, 15.2 (11.1, 8.4); spring rye, 2.1 (1.1, 1.7); all rye, 17.2 (12.2, 10.1); and flaxseed, 29.2 (20.3, 19.8). The average yields per acre, in bushels, are forecast as follows, with 1964 and 1954-63 averages, respectively, within brackets: winter wheat, 36.4 (40.1, 34.8); spring wheat, 26.7 (19.9, 19.2); all wheat, 26.9 (20.2, 19.5); oats for grain, 49.7 (43.6, 39.2); barley, 39.4 (30.6, 27.2); fall rye, 23.6 (19.2, 17.4); spring rye, 20.0 (10.9, 13.0); all rye, 23.1 (18.0, 16.5); and flaxseed, 13.0 (10.3, 9.3).

**PRODUCTION OF GRAIN CROPS IN THE PRAIRIE PROVINCES**

For the Prairie Provinces the first forecast of grain crops, in millions of bushels, is as follows, with 1964 totals and 1954-63 averages, respectively, within brackets: three provinces - wheat, 743.0 (578.0, 453.3); oats for grain, 282.0 (206.0, 237.6); barley, 225.0 (157.0, 198.6); rye, 15.8 (10.7, 8.3); flaxseed, 28.2 (19.4, 19.3); Manitoba - wheat, 86.0 (85.0, 54.0); oats for grain, 72.0 (73.0, 55.3); barley, 22.0 (16.0, 30.6); rye, 3.4 (3.1, 1.6); flaxseed, 13.5 (10.6, 5.7). Saskatchewan - wheat, 476.0 (348.0, 285.0); oats for grain, 94.0 (54.0, 86.1); barley, 68.0 (34.0, 70.4); rye, 7.5 (4.1, 4.4); flaxseed, 8.1 (4.5, 9.0). Alberta - wheat, 181.0 (145.0, 114.3); oats for grain, 116.0 (79.0, 96.2); barley, 135.0 (107.0, 97.6); rye, 4.9 (3.5, 2.2); flaxseed, 6.6 (4.3, 4.7).