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SEPTEMBER FORECAST OF PRODUCTION OF PRINCIPAL FIELD CROPS, CANADA, 1/ 1955

Earlier indications of above-average production of most of Canada's principal field crops in 1955 are being largely substantiated by harvesting results. Estimates of this year's production of the five major grains, based on yields indicated at mid-September, are only slightly lower than those indicated at mid-August, estimates of hay and mixed grains remain virtually unchanged, but larger yields are now in prospect for potatoes. While deterioration in conditions between August 15 and September 15 caused relatively minor reductions in the estimates for major grains at the all-Canada level, fairly sharp declines in indicated production occurred for practically all grains in New Brunswick and British Columbia and, to a much lesser extent, for coarse grains and flaxseed in the Prairies.

In addition to those crops for which second estimates are now available, first forecasts of production for certain late-seeded crops and for fodder corn, field roots and sugar beets are included in this report. Average yields per acre for the 18 crops included in the current estimates are expected to equal or exceed those of 1954 for all except dry peas, tame hay, field roots and sugar beets, and to exceed the ten-year (1945-54) averages except for mixed grains. buckwheat, dry peas, dry beans, fodder corn anf field roots. Indicated production is greater than that of 1954 for all crops except winter wheat, fall rye, buckwheat, dry peas, soybeans, tame hay, field roots and sugar beets and also greater than the ten-year average for most major crops.

Near-ideal harvesting weather prevailed over the greater part of the Prairie Provinces until mid-September, enabling farmers to harvest a crop of high quality under generally excellent conditions. At September 15, the date of the Bureau's survey, harvesting was virtually completed in Manitoba and well advanced in Saskatchewan and those parts of Alberta where the crop was not late. Rain during the latter part of the month and an unseasonable fall of snow over some areas of Alberta on September 20 have seriously delayed harvesting in parts of that province. Elsewhere in the Prairies, however, grain harvesting is now practically completed except for late-seeded flaxseed. In view of the relatively small proportion of the total Prairie crop remaining to be harvested, the Bureau will not issue a separate report on 'Progress of Harvesting in the Prairie Provinces' this year. In its place, information on harvesting progress will be included in the Bureau's next estimate of production to be released on November 4.

1/ Excluding Newfoundland for which data are not available.

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5502-508.21 EDMOND CLOUTIER, C.M.G., O.A., D.S.P., Queen's Printer and Controller of Stationery, Ottawa, 1955.

Forecasts of average yields in this report are based on returns from the Bureau's crop correspondents, reporting on conditions on or about September 15, and on information supplied by processing companies and by the officials responsible for agricultural statistics in each of the provinces. Estimates of acreages seeded to the various crops, with certain exceptions, are those obtained from the Bureau's annual June survey and published in the August 5 crop report, and include all revisions to date. The latest estimates of acreage, yield and production for 1954 are included in the tables for comparison.

Details of recent revisions in estimates of area, yield and production of wheat in 1952 and 1954 are included in Table 4 while data on revised estimates of stocks of wheat are included in Table 5. In addition, revised 1954 estimates of the following crops appear in Table 1: spring wheat, Alberta and Canada; buckwheat and potatoes, Manitoba and Canada.

All Wheat Canada's 1955 wheat crop, now forecast at 498.3 million bushels, is 61 per cent above last year's revised estimate of 308.9 million 1/and 12 per cent above the ten-year average of 445.9 million. However, a crop of the size indicated would be 29 per cent below the record 701.9 million bushels harvested in 1952. Early-season indications have been maintained in all provinces except New Brunswick, Alberta and British Columbia, with an indicated reduction of 2.0 million bushels in Alberta being the major factor in reducing the crop from the August forecast of 500.6 million bushels. The increase over last year's relatively low outturn is entirely attributable to greatly increased average yields per acre, particularly in the Prairie Provinces. The total acreage seeded to spring and winter wheat, estimated at 21.5 million acres, is 11 per cent below that of 1954. This year's all-Canada crop of spring wheat, including Durum, is forecast at 478.3 million bushels compared with the 1954 crop of 284.8 million and the ten-year average of 425.3 million. The indicated average yield per acre is 22.9 bushels per acre as against 12.1 bushels in 1954 and the ten-year average of 17.3 bushels. Ontario's winter wheat crop is estimated at 20.0 million bushels, a decrease of 4.1 million from last year's crop.

In the Prairie Provinces the 1955 wheat crop is now placed at 476 million bushels, an increase of 69 per cent over last year's outturn and 13 per cent above the ten-year average of 421.8 million. The forecast remains the same as that based on conditions at mid-August except in Alberta where a reduction of 2 million bushels has occurred. Production in Saskatchewan, which accounts for more than 60 per cent of this year's total indicated wheat crop, is estimated at 300 million bushels, almost double last year's 151.0 million. This year's crop is also well above that of 1954 in Alberta and Manitoba where production is forecast at 135.0 and 41.0 million bushels, respectively, compared with 105.0 million and 26.0 million last year. The indicated average yield per seeded acre in the Prairie Provinces, on the basis of conditions at mid-September, is 22.9 bushels per acre, with Manitoba averaging 21.0, Saskatchewan 22.8, and Alberta 23.6 bushels. Current estimates of production in the Prairies include relatively small quantities of winter wheat, principally in Alberta, and an estimated 17.2 million bushels of Durum wheat.

Durum Wheat Following last year's unusually severe rust damage to Durum wheat in the Prairies, a marked shift and net decrease in acreage seeded to this crop occurred in 1955. In Manitoba and southeastern Saskatchewan, the areas most seriously affected by rust in 1954, sharp decreases occurred in the acreages seeded to Durum this spring. As a result, Manitoba's Durum acreage declined from an estimated 65,000 in 1954 to 20,000 in 1955 while Saskatchewan's decreased from

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1/ See Table 4 for details of revisions.

600,000 in 1954 to an estimated 475,000 this year. While increased acreage was seeded in the western part of Saskatchewan, it was not sufficient to offset sharp reductions in southeastern districts. A marked increase in seeded acreage, however, occurred in Alberta where this year's Durum wheat area is placed at 200,000 acres compared with last year's 80,000. Despite the decrease in total acreage from 745,000 in 1954 to 695,000 in 1955, sharply higher average yields in all three provinces have produced a 1955 crop of Durum estimated at 17.2 million bushels, compared with only 6.6 million in 1954. Estimated production by provinces, in millions of bushels, is as follows: Saskatchewan, 11.3; Alberta, 5.6; and Manitoba, 0.3.

Oats for Grain Production of oats for grain in 1955 is forecast at 410.0 million bushels, 34 per cent above last year's 306.8 million and 11 per cent above the 1945-1954 average of 370.3 million. The reduction of 25.9 million bushels from the August forecast is largely attributable to lower indicated yields in the Prairie Provinces where production is now forecast at 298.0 million bushels, compared with 196.0 million in 1954 and the ten-year average of 251.2 million. This year's crop in Saskatchewan, Alberta and Manitoba is estimated at 140.0 million, 108.0 million, and 50.0 million bushels, respectively. Estimated average yields are higher than those of 1954 in all provinces except Prince Edward Island and New Brunswick while production exceeds last year's in all but the three Maritime Provinces. The indicated average yield for Canada as a whole is 36.7 bushels per acre, compared with 30.2 bushels in 1954 and the ten-year average of 33.3 bushels.

Barley The 1955 barley crop is forecast at 258.0 million bushels, 47 per cent above last year's outturn of 175.5 million and 40 per cent above the ten-year average of 184.8 million. A crop of this size would be the third largest on record, exceeded only by the 1952 and 1953 crops of 291.4 million and 262.1 million bushels, respectively. The decline of some 10.8 million bushels from the August forecast is due to deterioration in Manitoba and Alberta where weather conditions and insect damage had a greater effect than previously indicated. Production in the Prairie Provinces is now placed at 250.0 million bushels, compared with 167.0 million last year and the ten-year average of 174.2 million. Saskatchewan's crop is estimated at 109.0 million bushels, more than double last year's 53.0 million, while the barley crop in Alberta is now placed at 101.0 million, compared with 70.0 million in 1954. In Manitoba losses from aphids, heat and drought were apparently heavier than indicated earlier, with the barley crop now estimated at 40.0 million bushels, 4.0 million less than in 1954. Indicated average yields are greater than last year in all provinces except Prince Edward Island, New Brunswick, Manitoba and British Columbia.

Rye The combined production of fall and spring rye is now estimated at 15.0 million bushels, only slightly lower than the August forecast of 15.4 million and about 6 per cent greater than last year's crop of 14.2 million. A crop of the size indicated would be 8 per cent below the ten-year average of 16.4 million bushels and less than half the record 32.4 million harvested in 1922. Some 11.5 million bushels of this year's crop is fall rye, averaging 20.4 bushels per acre, while the spring rye crop is placed at 3.5 million bushels averaging 16.6 bushels per acre. Production of all rye in the Prairie Provinces is placed at 13.5 million bushels, of which 8.4 million is in Saskatchewan, 3.4 million in Alberta and 1.7 million in Manitoba.

Flaxseed This year's flaxseed crop, now estimated at 21.2 million bushels, is almost twice as large as last year's 11.2 million, more than double the ten-year average of 9.6 million and second only to the record 26.1 million harvested in 1912. The sharp increase over last year's crop is due to a 65 per cent increase

in seeded acreage and an indicated increase of 15 per cent in average yield per acre. However, a fairly substantial proportion of the crop has yet to be harvested in parts of Saskatchewan and Alberta and a continuation of adverse harvesting conditions could cause some further reduction in yields. This year's crop in the Prairie Provinces is currently estimated at 20.9 million bushels compared with 11.0 million in 1954 and the ten-year average of 9.0 million. In Saskatchewan the crop is estimated at 13.1 million bushels, while Manitoba and Alberta have indicated outturns of 4.8 million and 3.0 million bushels, respectively.

Mixed Grains Canada's 1955 crop of mixed grains, grown principally in Eastern Canada, is estimated at 64.1 million bushels, unchanged from the August forecast. This year's crop is some 4 per cent greater than last year's 61.5 million and 19 per cent above the ten-year average of 53.8 million bushels. The indicated average yield for all Canada, at 37.6 bushels per acre, is the same as in 1954, higher average yields per acre in Quebec, Saskatchewan, Alberta and British Columbia being offset by lower yields in other provinces. Some 46.3 million bushels of this year's crop was grown in Ontario where the average yield, at 41.3 bushels per acre, is somewhat below last year's 42.1 bushels.

Dry Peas and Beans The 1955 production of dry peas is placed at 658,000 bushels, a decrease of 25 per cent below last year's outturn of 880,000 and 42 per cent below the ten-year average of 1,125,000 bushels. The indicated decrease in this year's crop results from a combination of a decline in area from 50,000 to 44,500 acres and lower average yields. The dry bean crop is forecast at 1,254,000 bushels, 22 per cent above last year's crop of 1,027,700 bushels and only slightly below the ten-year average of 1,274,000 bushels. Estimates of commercial production of this crop are confined to Quebec and Ontario where the indicated yields of 14.0 and 15.5 bushels per acre, respectively, are somewhat higher than those of last year.

Corn for Grain Production of shelled corn in 1955 is forecast at a record 29.3 million bushels, almost 7 million bushels above last year's outturn and practically double the ten-year average of 14.8 million bushels. The area seeded to this crop increased from 418,000 acres in 1954 to a record 510,000 in 1955, and the average yield increased from 53.4 to an estimated 57.4 bushels per acre. With the exception of an estimated 250,000 bushels in Manitoba, all of this year's crop of corn for grain is being produced in Ontario.

Potatoes On the basis of yields indicated at mid-September, the 1955 potato crop is estimated at 58.1 million bushels, 14 per cent above last year's 50.8 million but 8 per cent below the ten-year average of 63.0 million. Indicated average yields either equal or exceed those indicated at mid-August in all provinces except Prince Edward Island, Ontario and British Columbia. Average yields per acre are expected to be greater than last year in all provinces except Ontario and Manitoba while production is expected to be greater in all provinces except Manitoba and British Columbia. Indicated production in the four major potato-producing provinces is as follows: New Brunswick, 13.6 million; Quebec, 13.0 million; Prince Edward Island, 10.2 million; and Ontario, 9.6 million bushels.

Soybeans For the first time since 1943, production of soybeans in Canada has failed to exceed that of the previous year. The 1955 crop, currently forecast at 4.7 million bushels, is about 5 per cent below last year's record 5.0 million but 67 per cent above the ten-year average of 2.8 million. The decrease in this year's crop is due entirely to a reduction in area from 254,000 acres in 1954 to 214,000 in 1955, average yields having increased from 19.5 bushels per acre last

year to an indicated 22.0 bushels this year. Commercial production of soybeans in Canada is currently carried on only in Ontario although efforts are being made to introduce the crop elsewhere, particularly in Manitoba.

Forage Crops Production of tame hay, including clover and alfalfa, is currently placed at 19.4 million tons, only slightly below last year's 19.5 million and 10 per cent above the ten-year average of 17.6 million. This year's crop exceeded that of last year in all provinces except Nova Scotia, Quebec and Ontario. In the latter province a reduction from 6.7 million tons in 1954 to 5.9 million tons this year was the major factor in lowering the 1955 all-Canada total. Production of fodder corn is forecast at 3.3 million tons, 11 per cent above the 1954 outturn of 3.0 million but 9 per cent below the ten-year average of 3.6 million.

Sugar Beets Production of sugar beets in the four beet-growing provinces is forecast at 885,000 tons, 12 per cent below last year's outturn of 1,004,000 but 5 per cent above the ten-year average of 846,000 tons. This is the first year since 1949 that the indicated production has fallen below 900,000 tons. While a reduction in area from some 90,500 acres in 1954 to 81,900 in 1955 has been the chief cause of this year's lower outturn, the indicated average yield, at 10.81 tons per harvested acre, is also down slightly from last year's 11.10 tons. Production in Alberta, the major beet-growing province, is currently placed at 420,000 tons, accounting for almost half the 1955 total.

Buckwheat Production of buckwheat, grown chiefly in Ontario and Quebec, is estimated at 2.3 million bushels, virtually unchanged from last year but 30 per cent below the ten-year average of 3.2 million. The average yield per acre, at 17.8 bushels, is practically the same as in 1954 but about 17 per cent below the ten-year average of 21.4 bushels.

Field Roots The 1955 crop of field roots (turnips, mangels, etc.), grown chiefly for livestock feed, is placed at 433,000 tons, only slightly below that of last year, but 30 per cent below the ten-year average of 617,000 tons. Indicated production is higher than last year in Prince Edward Island, New Brunswick and Quebec but lower in Nova Scotia and Ontario.

Summary Comparisons of Production

All Canada Based on conditions on or about September 15, the production of principal grain crops in Canada is forecast, in millions of bushels, as follows, with 1954 totals and 1945-54 averages, respectively, within brackets: Winter wheat, 20.0 (24.1, 20.6); spring wheat, 478.3 (284.8, 425.3); all wheat, 498.3 (308.9, 445.9); oats for grain, 410.0 (306.8, 370.3); barley, 258.0 (175.5, 184.8); fall rye, 11.5 (11.9, 11.8); spring rye, 3.5 (2.3, 4.7); all rye, 15.0 (14.2, 16.4); flaxseed, 21.2 (11.2, 9.6); mixed grains, 64.1 (61.5, 53.8); corn for grain, 29.3 (22.3, 14.8); buckwheat, 2.3 (2.3, 3.2); dry peas, 0.7 (0.9, 1.1); dry beans, 1.3 (1.0, 1.3); and soybeans, 4.7 (5.0, 2.8). Average yields per acre, in bushels, are forecast as follows, with the 1954 figures within brackets; All wheat, 23.2 (12.7); oats for grain, 36.7 (30.2); barley, 26.0 (22.3); all rye, 19.3 (16.6); flaxseed, 10.7 (9.3); mixed grains, 37.6 (37.6); corn for grain, 57.4 (53.4); buckwheat, 17.8 (17.7); dry peas, 14.8 (17.6); dry beans, 15.5 (14.2); and soybeans 22.0 (19.5).

The indicated production of root and fodder crops in 1955 with 1954 totals and 1945-54 averages, respectively, within brackets are as follows: potatoes, 58.1 (50.8, 63.0) million bushels; tame hay, 19.4 (19.5, 17.6) million tons;

(continued on page 10.)

Table 1: September Forecast of the 1955 Production of Principal Field Crops in Canada, Compared with Latest Estimates for 1954

Province and Crop	Area 1954	Area 1955	Yield per Acre 1954	Yield per Acre 1955 1/	Production 1954	Production 1955 1/
	ac.	ac.	bu.	bu.	bu.	bu.
CANADA						
Winter wheat	710,000	582,000	34.0	34.4	24,140,000	20,021,000
Spring wheat 2/	23,556,800	20,922,400	12.1	22.9	284,769,000	478,321,000
All wheat	24,266,800	21,504,400	12.7	23.2	308,909,000	498,342,000
Oats for grain	10,160,600	11,178,000	30.2	36.7	306,793,000	409,991,000
Barley	7,855,900	9,912,300	22.3	26.0	175,509,000	258,025,000
Fall rye	672,500	566,700	17.7	20.4	11,922,000	11,540,000
Spring rye	178,000	211,300	12.7	16.6	2,254,000	3,510,000
All rye	850,500	778,000	16.7	19.3	14,176,000	15,050,000
Flaxseed	1,206,000	1,988,400	9.3	10.7	11,238,000	21,204,000
Mixed grains	1,632,600	1,705,200	37.6	37.6	61,454,000	64,076,000
Corn for grain	418,000	510,000	53.4	57.4	22,339,000	29,300,000
Buckwheat	130,500	127,400	17.7	17.8	2,316,000	2,269,000
Peas, dry	50,000	44,500	17.6	14.8	880,000	658,000
Beans, dry	72,500	81,000	14.2	15.5	1,027,700	1,254,000
Soybeans	254,000	214,000	19.5	22.0	4,953,000	4,708,000
Potatoes	296,200	306,300	171.6	189.7	50,834,000	58,106,000
			tons	tons	tons	tons
Tame hay	10,802,000	11,055,000	1.81	1.75	19,549,000	19,350,000
Fodder corn	355,500	366,400	8.38	9.01	2,978,100	3,301,800
Field roots	42,800	42,400	10.28	10.21	440,000	433,000
Sugar beets	90,453	81,874	11.10	10.81	1,003,869	885,270
PRINCE EDWARD ISLAND			bu.	bu.	bu.	bu.
Spring wheat	3,300	3,400	24.0	22.0	79,000	75,000
Oats for grain	97,600	95,000	39.0	38.0	3,806,000	3,610,000
Barley	3,800	2,900	31.0	26.0	118,000	75,000
Mixed grains	78,700	79,000	40.0	37.0	3,148,000	2,923,000
Potatoes	37,000	41,000	248.0	250.0	9,176,000	10,250,000
			tons	tons	tons	tons
Tame hay	204,000	205,000	1.95	1.95	398,000	400,000
Field roots	6,500	6,400	13.00	13.75	84,000	88,000
NOVA SCOTIA			bu.	bu.	bu.	bu.
Spring wheat	1,000	1,000	26.0	26.0	26,000	26,000
Oats for grain	54,600	51,000	39.0	41.0	2,129,000	2,091,000
Barley	2,500	2,300	31.0	32.0	78,000	74,000
Mixed grains	10,100	9,800	39.0	38.0	394,000	372,000
Potatoes	11,300	12,300	221.0	237.0	2,497,000	2,915,000
			tons	tons	tons	tons
Tame hay	353,000	357,000	2.15	2.10	759,000	750,000
Field roots	4,300	4,200	15.00	14.20	64,000	60,000
NEW BRUNSWICK			bu.	bu.	bu.	bu.
Spring wheat	3,200	2,200	23.0	19.0	74,000	42,000
Oats for grain	153,000	137,000	32.0	30.0	4,896,000	4,110,000
Barley	9,100	6,700	28.0	20.0	255,000	134,000
Mixed grains	8,000	7,400	34.0	27.0	272,000	200,000
Buckwheat	6,800	7,200	26.0	25.0	177,000	180,000
Potatoes	45,600	47,000	222.0	290.0	10,123,000	13,630,000

1/ As indicated on basis of conditions on or about September 15.
2/ Includes Durum wheat for which separate estimates are shown in Table 3.

Table 1: September Forecast of the 1955 Production of Principal Field Crops in Canada, Compared with Latest Estimates for 1954 (continued)

Province and Crop	Area 1954	Area 1955	Yield per Acre 1954	Yield per Acre 1955 1/	Production 1954	Production 1955 1/
	ac.	ac.	tons	tons	tons	tons
NEW BRUNSWICK						
Tame hay	428,000	458,000	1.85	2.00	792,000	916,000
Field roots	3,400	3,000	9.00	12.50	31,000	38,000
QUEBEC			bu.	bu.	bu.	bu.
Spring wheat	11,300	10,800	18.7	19.0	211,000	205,000
Oats for grain	1,371,000	1,316,000	22.7	24.0	31,122,000	31,584,000
Barley	53,100	41,400	18.8	22.0	998,000	911,000
Fall rye	2,800	2,800	15.5	17.0	43,000	48,000
Mixed grains	209,000	199,000	24.7	26.0	5,162,000	5,174,000
Buckwheat	45,100	44,200	16.6	20.0	749,000	884,000
Peas, dry	3,700	4,000	12.9	16.0	48,000	64,000
Beans, dry	1,000	1,000	12.7	14.0	12,700	14,000
Potatoes	92,000	92,100	124.0	141.0	11,408,000	12,986,000
			tons	tons	tons	tons
Tame hay	3,644,000	3,725,000	1.65	1.60	6,013,000	5,960,000
Fodder corn	76,500	69,200	6.80	9.08	520,000	628,000
Field roots	10,600	10,800	6.05	7.18	64,000	78,000
Sugar beets	6,473	5,841	10.44	10.61	67,609	61,973
ONTARIO			bu.	bu.	bu.	bu.
Winter wheat	710,000	582,000	34.0	34.4	24,140,000	20,021,000
Spring wheat	31,000	27,000	20.3	19.3	629,000	521,000
All wheat	741,000	609,000	33.4	33.7	24,769,000	20,542,000
Oats for grain	1,685,000	1,708,000	38.5	39.0	64,873,000	66,612,000
Barley	144,000	144,000	32.8	33.0	4,723,000	4,752,000
Fall rye	90,000	65,000	20.6	21.1	1,854,000	1,372,000
Flaxseed	19,000	16,400	9.9	11.4	188,000	187,000
Mixed grains	1,130,000	1,120,000	42.1	41.3	47,573,000	46,256,000
Corn for grain	400,000	500,000	54.8	58.1	21,920,000	29,050,000
Buckwheat	54,600	41,000	18.2	20.0	994,000	820,000
Peas, dry	9,600	7,000	14.6	14.1	140,000	99,000
Beans, dry	71,500	80,000	14.2	15.5	1,015,000	1,240,000
Soybeans	254,000	214,000	19.5	22.0	4,953,000	4,708,000
Potatoes	56,500	58,000	168.0	165.0	9,492,000	9,570,000
			tons	tons	tons	tons
Tame hay	3,440,000	3,407,000	1.96	1.74	6,742,000	5,928,000
Fodder corn	255,000	274,000	9.11	9.20	2,323,000	2,521,000
Field roots	18,000	18,000	10.95	9.38	197,000	169,000
Sugar beets	23,504	18,805	10.92	11.77	256,642	221,297
MANITOBA			bu.	bu.	bu.	bu.
Spring wheat 2/	2,035,000	1,950,000	12.8	21.0	26,000,000	41,000,000
Oats for grain	1,510,000	1,485,000	23.8	33.7	36,000,000	50,000,000
Barley	2,202,000	2,090,000	20.0	19.1	44,000,000	40,000,000
Fall rye	78,700	78,700	17.8	20.8	1,400,000	1,640,000
Spring rye	5,700	4,300	13.9	14.0	79,000	60,000
All rye	84,400	83,000	17.5	20.5	1,479,000	1,700,000

1/ As indicated on basis of conditions on or about September 15.
2/ Includes Durum wheat for which separate estimates are shown in Table 3.

Table 1: September Forecast of the 1955 Production of Principal Field Crops in Canada, Compared with Latest Estimates for 1954 (continued)

Province and Crop	Area 1954	Area 1955	Yield per Acre 1954	Yield per Acre 1955 1/	Production 1954	Production 1955 1/
	ac.	ac.	bu.	bu.	bu.	bu.
MANITOBA						
Flaxseed	444,000	531,000	9.0	9.0	4,000,000	4,800,000
Mixed grains	38,300	51,000	25.7	24.7	984,000	1,260,000
Corn for grain	18,000	10,000	23.3	25.0	419,000	250,000
Buckwheat	24,000	35,000	16.5	11.0	396,000	385,000
Peas, dry	25,000	20,000	18.0	10.0	450,000	200,000
Potatoes	17,100	19,000	135.0	115.0	2,308,000	2,185,000
			tons	tons	tons	tons
Tame hay	486,000	524,000	2.13	2.00	1,035,000	1,048,000
Fodder corn	20,600	20,200	4.80	6.00	99,000	121,000
Sugar beets	23,510	20,740	10.08	8.78	237,011	182,000
SASKATCHEWAN			bu.	bu.	bu.	bu.
Spring wheat 2/	15,540,000	13,148,000	9.7	22.8	151,000,000	300,000,000
Oats for grain	2,851,000	3,654,000	30.2	38.3	86,000,000	140,000,000
Barley	2,313,000	3,846,000	22.9	28.3	53,000,000	109,000,000
Fall rye	315,000	284,000	15.9	19.8	5,000,000	5,600,000
Spring rye	138,000	166,000	12.3	16.9	1,700,000	2,800,000
All rye	453,000	450,000	14.8	18.7	6,700,000	8,400,000
Flaxseed	518,000	1,180,000	9.3	11.1	4,800,000	13,100,000
Mixed grains	35,600	59,800	20.0	30.1	712,000	1,800,000
Peas, dry	1,000	1,000	19.0	20.0	19,000	20,000
Potatoes	11,100	11,600	95.0	112.0	1,054,000	1,300,000
			tons	tons	tons	tons
Tame hay	600,000	632,000	1.80	1.90	1,080,000	1,200,000
Fodder corn	1,000	1,000	2.50	3.00	2,500	3,000
ALBERTA			bu.	bu.	bu.	bu.
Spring wheat 2/	5,862,000	5,714,000	17.9	23.6	105,000,000	135,000,000
Oats for grain	2,354,000	2,649,000	31.4	40.8	74,000,000	108,000,000
Barley	3,053,000	3,702,000	22.9	27.3	70,000,000	101,000,000
Fall rye	181,000	133,000	19.5	21.1	3,525,000	2,800,000
Spring rye	34,300	41,000	13.8	15.9	475,000	650,000
All rye	215,300	174,000	18.6	19.8	4,000,000	3,450,000
Flaxseed	215,000	248,000	10.0	12.1	2,150,000	3,000,000
Mixed grains	120,000	176,000	25.7	33.8	3,084,000	5,950,000
Peas, dry	8,300	9,700	17.4	22.6	144,000	219,000
Potatoes	15,400	15,900	123.4	164.0	1,900,000	2,600,000
			tons	tons	tons	tons
Tame hay	1,343,000	1,422,000	1.49	1.69	2,000,000	2,400,000
Sugar beets	36,966	36,488	11.97	11.51	442,607	420,000
BRITISH COLUMBIA			bu.	bu.	bu.	bu.
Spring wheat	70,000	66,000	25.0	22.0	1,750,000	1,452,000
Oats for grain	84,400	83,000	47.0	48.0	3,967,000	3,984,000
Barley	75,400	77,000	31.0	27.0	2,337,000	2,079,000
Fall rye	5,000	3,200	20.0	25.0	100,000	80,000
Flaxseed	10,000	13,000	10.0	9.0	100,000	117,000

1/ As indicated on basis of conditions on or about September 15.
2/ Includes Durum wheat for which separate estimates are shown in Table 3.

Table 1: September Forecast of the 1955 Production of Principal Field Crops in Canada, Compared with Latest Estimates for 1954 (concluded)

Province and Crop	Area 1954	Area 1955	Yield per Acre 1954	Yield per Acre 1955 1/	Production 1954	Production 1955 1/
	ac.	ac.	bu.	bu.	bu.	bu.
BRITISH COLUMBIA						
Mixed grains	2,900	3,200	43.0	44.0	125,000	141,000
Peas, dry	2,400	2,800	33.0	20.0	79,000	56,000
Potatoes	10,200	9,400	282.0	284.0	2,876,000	2,670,000
			tons	tons	tons	tons
Tame hay	304,000	325,000	2.40	2.30	730,000	748,000
Fodder corn	2,400	2,000	14.00	14.40	33,600	28,800

Table 2: September Forecast of the 1955 Production of Principal Grain Crops in the Prairie Provinces, Compared with Latest Estimates for 1954

Crop	Area 1954	Area 1955	Yield per Acre 1954	Yield per Acre 1955 1/	Production 1954	Production 1955 1/
	ac.	ac.	bu.	bu.	bu.	bu.
Spring wheat	23,437,000	20,812,000	12.0	22.9	282,000,000	476,000,000
Oats for grain	6,715,000	7,788,000	29.2	38.3	196,000,000	298,000,000
Barley	7,568,000	9,638,000	22.1	25.9	167,000,000	250,000,000
Rye	752,000	707,000	16.2	19.2	12,179,000	13,550,000
Flaxseed	1,177,000	1,959,000	9.3	10.7	10,950,000	20,900,000

Table 3: September Forecast of the 1955 Production of Durum Wheat in the Prairie Provinces Compared with 1954

Province	Area 1954	Area 1955	Yield per Acre 1954	Yield per Acre 1955 1/	Production 1954	Production 1955 1/
	ac.	ac.	bu.	bu.	bu.	bu.
Manitoba	65,000	20,000	6.2	15.0	400,000	300,000
Saskatchewan	600,000	475,000	7.7	23.8	4,600,000	11,300,000
Alberta	80,000	200,000	20.0	28.0	1,600,000	5,600,000
Total	745,000	695,000	8.9	24.7	6,600,000	17,200,000

1/ As indicated on the basis of conditions on or about September 15.

NOTE

Durum wheat acreage and production included with spring wheat in Tables 1 and 2.

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Table 4: Revised Estimates of Area, Yield and Production of Wheat, Canada, 1952 and 1954

Year		Area	Yield	Production
		000 ac.	bu.	000 bu.
1952	Saskatchewan	16,600	27.0	449,000
	Canada	26,163	26.8	701,922
1954	Alberta	5,862	17.9	105,000
	Canada	24,267	12.7	308,909

Table 5: Revised Estimates of Stocks of Wheat, July 31, 1953—1955

Year		On Farms	In all Positions 1/
		- thousand bushels -	
1953	Saskatchewan	64,000	
	Canada	93,716	383,185
1954	Saskatchewan	144,000	
	Alberta	60,000	
	Canada	214,860	601,675
1955	Canada	100,855 2/	493,726 3/

1/ Includes Canadian wheat in U.S.A. positions.

2/ Unchanged from Crop Report No. 16, 1955.

3/ Consisting of farm stocks of 100,855,000 bushels, the preliminary revised visible supply of 389,778,000 bushels, and revised mill bin stocks of 3,093,000 bushels.

fodder corn, 3.3 (3.0, 3.6) million tons; field roots, 433 (440, 617) thousand tons; and sugar beets, 885 (1,004, 846) thousand tons. The average yields per acre are as follows, with last year's figures within brackets: potatoes, 189.7 (171.6) bushels; tame hay, 1.75 (1.81) tons; fodder corn, 9.01 (8.38) tons; field roots, 10.21 (10.28) tons; and sugar beets, 10.81 (11.10) tons.

Prairie Provinces According to the second forecast, production of the five principal grain crops in the Prairie Provinces, in millions of bushels, is as follows, with the 1954 totals and 1945-54 averages, respectively, within brackets: Three provinces - wheat, 476.0 (282.0, 421.8); oats for grain, 298.0 (196.0, 251.2); barley, 250.0 (167.0, 174.2); all rye, 13.6 (12.2, 14.6); flaxseed, 20.9 (11.0, 9.0). Manitoba - wheat, 41.0 (26.0, 47.3); oats for grain, 50.0 (36.0, 52.1); barley, 40.0 (44.0, 49.8); all rye, 1.7 (1.5, 1.2); flaxseed, 4.8 (4.0, 4.2). Saskatchewan - wheat, 300.0 (151.0, 249.8); oats for grain, 140.0 (86.0, 109.0); barley, 109.0 (53.0, 56.1); all rye, 8.4 (6.7, 8.3); flaxseed, 13.1 (4.8, 3.3). Alberta - wheat, 135.0 (105.0, 124.7); oats for grain, 108.0 (74.0, 90.1); barley, 101.0 (70.0, 68.3); all rye, 3.4 (4.0, 5.1); flaxseed, 3.0 (2.2, 1.5).