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SEPTEMBER FORECAST OF PRODUCTION OF PRINCIPAL FIELD CROPS, CANADA, 1959

On the basis of yields indicated at September 15, production of the five major grains this year, with 1958 totals and the ten-year 1949-58 averages respectively, in brackets, in millions of bushels, is as follows: all wheat, 421.1 (371.7, 490.4); oats, 423.8 (401.0, 409.7); barley, 228.6 (244.8, 224.1); all rye, 8.2 (8.0, 14.5); flaxseed, 21.5 (22.8, 14.5).

Harvesting during September was delayed in the Prairie Provinces by wet weather. In Manitoba most of the cereal crop acreage was threshed by the end of September, but only about 50 per cent of the flax was harvested. In Saskatchewan about 25 per cent of the cereal crops and 75 per cent of the flax remained to be threshed. With the exception of flax, the greater part of the unthreshed crops are in the east-central and northern areas. Except for the southeast corner of the province, harvesting progress throughout Alberta has been seriously delayed by dull, damp weather and about 60 per cent of the cereal grains and 75 per cent of the flax remained in the fields in late September. A period of warm, drying weather is required to enable farmers to harvest remaining grains in a dry condition. Although yields have not yet suffered significantly, grades have deteriorated and some reports of grain sprouting in the swath have been received. Most of the small grains in Ontario were harvested in good condition but wet weather hampered operations in parts of Quebec and the Maritimes.

In addition to those crops for which second forecasts are now available, first forecasts of production for buckwheat, dry peas, dry beans, corn for grain, soybeans, sunflower seed, sugar beets, field roots and fodder corn are included in this report. Preliminary acreage and yield data for safflower are included in the text. Average yields per acre for the nineteen crops included in the current forecast, are expected to equal or exceed those of 1958 except for mixed grains, corn for grain, dry beans, soybeans, potatoes, mustard seed, field roots, and sugar beets. Except for all wheat, soybeans, potatoes and field roots, yields this year equal or exceed the ten-year (1949-58) average.

Note: Excluding Newfoundland for which data are not available.

— Now Available —

Cat. No. 21-501 Handbook of Agricultural Statistics, Part I: Field Crops

Comprehensive handbook of major statistical series for field crops from 1908 to 1958, both Canada and the provinces. Reference paper No. 25 (revised), 180 pages. Price: \$2.00. Remittance should be in the form of cheque or money order made payable to the Receiver General of Canada and forwarded to: Information Services Division, Dominion Bureau of Statistics, Ottawa, Canada or Queen's Printer, Ottawa, Canada.

Prepared in the Crops Section, Agriculture Division

5502-508.21

The Queen's Printer and Controller of Stationery, Ottawa, 1959

Full realization of the present yield forecast is dependent on the existence of favourable weather conditions throughout the remainder of the harvesting season. It is emphasized that all yields, except where specified, are reported on a field-run basis, no allowance being made for dockage which varies from year to year and for different crops.

Forecasts of average yields in this report are based on returns from crop correspondents reporting on conditions on or about September 15 and on information supplied by contracting and processing companies and by 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 Agriculture Division's annual June Survey and published in the July 28 Crop Report, and include all revisions to date. The latest estimates of acreage, yield and production for 1958 are included in the tables for comparison.

All Wheat Canada's 1959 wheat crop now forecast at 421.1 million bushels is 13 per cent above last year's estimate of 371.7 million but 14 per cent below the ten-year average of 490.4 million. The increase in production compared with last year is due to a 10 per cent increase in acreage and a 3 per cent increase in yields. The average yield at 18.3 bushels per acre is 8 per cent below the ten-year (1949-58) average of 20.0 bushels per acre. This year's all Canada crop of spring wheat including durum, is forecast at 409.1 million bushels compared with the 1958 crop of 347.8 million and the ten-year average of 468.5 million bushels. Ontario's winter wheat crop, reflecting the effects of heavy winterkilling, is estimated at only 12.0 million bushels, a decrease of 50 per cent from last year's crop of 23.9 million.

In the Prairie Provinces the 1959 wheat crop is now placed at 407.0 million bushels, some 61.0 million bushels or 18 per cent above the 1958 crop. The current crop is above that of 1958 in Manitoba where production is forecast at 60.0 million bushels compared with 53.0 million last year. Production in Saskatchewan, which accounts for about 57 per cent of this year's all Canada indicated wheat crop is estimated at 238.0 million bushels, some 24 per cent more than last year's outturn of 192.0 million. The Alberta crop, forecast at 109.0 million bushels, is up 14 per cent from last year's production of 96.0 million. The indicated average yield per seeded acre in the Prairie Provinces, on the basis of conditions at mid-September, is 18.0 bushels, with Manitoba averaging 23.1, Saskatchewan 16.1 and Alberta 21.1 bushels per acre. Current estimates of production in the Prairie Provinces include relatively small quantities of winter wheat, principally in Alberta, and an estimated 15.1 million bushels of durum wheat.

Durum Wheat The acreage in durum wheat in the Prairie Provinces in 1959 was 9 per cent less than that seeded in 1958. Average yields estimated at 14.8 bushels per acre are 5 per cent above the 1958 outturn of 14.1 bushels. As a result of these two factors, mid-September indications are for a crop of 15.1 million bushels compared with the 1958 crop of 15.9 million. Estimated production by provinces, in millions of bushels, is as follows: Manitoba, 1.5; Saskatchewan, 12.8; and Alberta, 0.8.

Oats for Grain Production of oats for grain in 1959 is forecast at 423.8 million bushels, 6 per cent above last year's 401.0 million and 3 per cent above the 1949-58 average of 409.7 million. Production in the Prairie Provinces is forecast at 267.0 million bushels compared with 240.0 million in 1958 and the ten-year average of 276.7 million. This year's production in Manitoba at 62.0 million compares favourably with the 1958 crop of 60.0 million and the ten-year average of 58.8 million bushels. In Saskatchewan, although production of 95.0 million bushels this year is higher than the 1958 crop of 83.0 million, it is well below the ten-year average of 115.7 million bushels. The Alberta crop of 110.0 million bushels is above both the 1958 production of 97.0 million and the ten-year average of 102.2 million bushels. Yields of oats in Ontario are the second highest on record and production is expected to amount to some 93.4 million bushels, nearly 22 per cent of the total Canadian production. The indicated average yield for Canada as a whole is 37.2 bushels per acre compared with 36.3 in 1958 and the ten-year average of 37.2 bushels.

Barley

The 1959 barley crop is forecast at 228.6 million bushels, 7 per cent below last year's 244.8 million and 2 per cent above the 1949-58 average of 224.1 million. Production in the Prairie Provinces is forecast at 222.0 million bushels compared with 238.0 million in 1958 and the ten-year average of 215.2 million bushels. This year's production in Manitoba, Saskatchewan and Alberta is estimated at 35.0 million, 74.0 million, and 113.0 million bushels, respectively. The estimated average yield for the Prairie Provinces at 27.4 bushels per acre is some 8 per cent higher than the 1958 average of 25.4 bushels and slightly above the ten-year average of 26.7 bushels. The indicated average yield for Canada as a whole is 27.6 bushels per acre compared with 25.6 bushels in 1958 and the ten-year average of 26.9 bushels per acre.

Rye

The combined production of fall and spring rye is now estimated at 8.2 million bushels, some 2 per cent above the 1958 crop of 8.0 million but 44 per cent below the ten-year average of 14.5 million bushels. Average yields estimated at 15.8 bushels per acre, are 3 per cent above the 1958 average of 15.3 bushels and 2 per cent above the ten-year average of 15.5 bushels.

Oilseed Crops The 1959 flaxseed crop is now forecast at 21.5 million bushels, some 6 per cent below last year's outturn of 22.8 million but 48 per cent above the 1949-58 average of 14.5 million bushels. Although acreage sown to this crop decreased 9 per cent this year, average yields at 9.0 bushels per acre are 3 per cent above last year's 8.7 bushels.

Rapeseed production in 1959 is forecast at 167.5 million pounds compared with 388.1 million last year and the ten-year average of 128.9 million pounds. Although acreage seeded to this crop was about 65 per cent smaller than in 1958, average yields of 769 pounds per acre are some 24 per cent higher than the 1958 outturn of 620 pounds.

Production of soybeans currently estimated at 5,749,000 bushels is 14 per cent smaller than last year's record of 6,649,000 bushels. The average yield per acre is forecast at 22.9 bushels compared with 25.3 bushels last year and the ten-year average of 23.7 bushels per acre. The bulk of the crop is grown in Ontario but some 3,000 acres were planted in Manitoba where average yields of 15.0 bushels per acre are reported.

The area sown to sunflowers is placed at 42,000 acres down sharply from the 48,700 acres planted in 1958 but the indicated average yield at 795 pounds per acre is 75 per cent higher than the 1958 average of 454 pounds. In southern Alberta, where 17,000 acres were planted, a yield of 788 pounds per acre is expected. Indicated total production of 33.4 million pounds is well above both the 1958 crop of 22.1 million and the ten-year average of 13.7 million pounds.

The area in mustard seed at 80,140 acres in 1959 is down 8 per cent from the 1958 area of 87,325 acres and average yields at 576 pounds per acre are 28 per cent below those of last year. Total production is expected to amount to 46.2 million pounds, 34 per cent below the 70.3 million produced in 1958. Small acreages of this crop are grown in Saskatchewan but as separate estimates are not available at this time they have been included with Alberta.

In 1959 for the third consecutive year safflowers were grown on a commercial basis in Canada. Last year an estimated 14,000 acres yielding 786 pounds per acre were grown in Alberta and 27,000 acres yielding 500 pounds per acre were grown in Saskatchewan. This year, according to reports from contracting companies, 1,600 acres were contracted in Alberta. Yields are expected to be around 500 pounds per acre and total production 0.8 million pounds. In Saskatchewan, 34,500 acres were contracted and average yields are expected to be 441 pounds per acre, with production equal to 15.2 million pounds. In total, some 36,100 acres were contracted and, with yields estimated at 443 pounds per acre, total production is placed at 16.0 million pounds. It is emphasized that estimated yields are preliminary, as very little of the crop had been harvested up to the end of September.

Mixed Grains Canada's 1959 crop of mixed grains, grown principally in eastern Canada, is estimated at 63.1 million bushels, down 2 per cent from the 64.6 million produced in 1958 and some 1 per cent lower than the 1949-58 average production of 63.7 million bushels. The indicated average yield for all Canada at 42.1 bushels per acre is 8 per cent lower than the 45.5 bushels obtained in 1958 but 1 per cent greater than the ten-year average of 41.6 bushels per acre. Some 38.3 million bushels of this year's crop were grown in Ontario where the average yield was 49.9 bushels per acre compared with last year's record yield of 55.6 bushels per acre.

Dry Peas and Beans The 1959 production of dry peas is placed at 1,177,000 bushels, an increase of 3 per cent over last year's outturn of 1,146,000 bushels. The yield per acre at 18.4 bushels is 15 per cent above that of 1958, more than offsetting the decrease in acreage of 11 per cent. The dry bean crop is forecast at 1,275,000 bushels, some 10 per cent below last year's outturn of 1,421,000, but 3 per cent above the ten-year average of 1,238,000 bushels.

Corn for Grain Production of corn for grain in 1959 is forecast at 28.6 million bushels, 4 per cent below last year's crop of 29.9 million, but 21 per cent above the ten-year average of 23.6 million bushels. The average yield of 58.5 bushels per acre is 2 per cent below that of last year but 6 per cent above the ten-year average of 55.1 bushels. With the exception of 267,000 bushels produced in Manitoba, and small quantities in other provinces for which estimates are not available, all of this year's crop of grain corn is being produced in Ontario.

Potatoes On the basis of yields indicated at mid-September the 1959 potato crop is estimated at 34.5 million cwt. compared with last year's crop of 40.3 million and the ten-year average of 39.4 million cwt. Yield prospects improved or remained the same after mid-August in all provinces except Prince Edward Island, Nova Scotia and Quebec. Indicated production in the four major potato producing provinces, with last year's figures in brackets, is as follows: Prince Edward Island, 6.3 (8.1); New Brunswick, 7.2 (8.0); Quebec, 7.1 (9.4); and Ontario, 6.6 (8.0) million cwts.

Forage Crops Production of tame hay, including clover and alfalfa, is currently placed at 20.5 million tons, 14 per cent above last year's estimate of 18.0 million and 11 per cent above the ten-year average of 18.5 million. Production of fodder corn is forecast at 3.9 million tons, 4 per cent above last year's production of 3.8 million and 5 per cent above the ten-year average of 3.7 million tons.

Sugar Beets Production of sugar beets is forecast at 1,257,000 tons, 5 per cent below last year's record outturn of 1,325,000 tons, but 24 per cent above the ten-year average of 1,014,000 tons. Yields at 12.81 tons per acre are 5 per cent below last year's 13.54 tons, but 12 per cent above the ten-year average 11.44 tons. Production in Alberta placed at 472,257 tons, accounts for 38 per cent of the Canadian total.

Buckwheat Production of buckwheat, grown chiefly in Ontario and Quebec, is estimated at 1.8 million bushels compared with 2.1 million produced in 1958 and the ten-year average of 2.7 million. Yields, at 21.6 bushels per acre, are 3 per cent above last year's level of 20.9 bushels and some 1 per cent above the ten-year average of 21.4 bushels.

Field Roots The 1959 crop of field roots (turnips, mangels, etc.) is placed at 322,000 tons compared with 401,000 tons last year and the ten-year average of 476,000 tons. Indicated production this year is smaller than a year ago in all provinces for which estimates are available.

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 1958 totals and the 1949-58 averages, respectively, within brackets: winter wheat, 12.0 (23.9, 21.9); spring wheat, 409.1 (347.8, 468.5); all wheat, 421.1 (371.7, 490.4); oats for grain, 423.8 (401.0, 409.7); barley, 228.6 (244.8, 224.1); fall rye, 6.8 (6.8, 10.3); spring rye, 1.3 (1.2, 4.2); all rye, 8.2 (8.0, 14.5); flaxseed, 21.5 (22.8, 14.5); mixed grains, 63.1 (64.6, 63.7); corn for grain, 28.6 (29.9, 23.6); buckwheat, 1.8 (2.1, 2.7); dry peas, 1.2 (1.1, 1.1); dry beans, 1.3 (1.4, 1.2); and soybeans, 5.7 (6.6, 4.8). Average yields per acre in bushels, are forecast as follows, with the 1958 figures within brackets: all wheat, 18.3 (17.8); oats for grain, 37.2 (36.3); barley, 27.6 (25.6); all rye, 15.8 (15.3); flaxseed, 9.0 (8.7); mixed grains, 42.1 (45.5); corn for grain, 58.5 (60.0); buckwheat, 21.6 (20.9); dry peas, 18.4 (16.0); dry beans, 18.8 (21.2); and soybeans, 22.9 (25.3).

The indicated production of root and fodder crops in 1959, with 1958 totals and 1949-58 averages, respectively, within brackets, are as follows: potatoes, 34.5 (40.3, 39.4) million cwt.; tame hay, 20.5 (18.0, 18.5) million tons; fodder corn, 3.9 (3.8, 3.7) million tons; field roots, 322 (401, 476) thousand tons; and sugar beets, 1,257 (1,325, 1,014) thousand tons. The average yields per acre are as follows, with last year's figures within brackets: potatoes, 116.7 (129.6) cwt.; tame hay, 1.74 (1.57) tons; fodder corn, 10.67 (9.89) tons; field roots, 10.77 (11.52) tons; and sugar beets, 12.81 (13.54) 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 1958 totals and 1949-58 averages, respectively, within brackets: three provinces — wheat, 407.0 (346.0, 465.5); oats for grain, 267.0 (240.0, 276.7); barley, 222.0 (238.0, 215.2); all rye, 6.4 (5.4, 12.5); flaxseed, 21.2 (22.5, 14.0). Manitoba — wheat, 60.0 (58.0, 49.4); oats for grain, 62.0 (60.0, 58.8); barley, 35.0 (44.0, 48.6); all rye, 1.7 (1.2, 1.4); flaxseed, 5.8 (4.7, 4.2). Saskatchewan — wheat, 238.0 (192.0, 288.1); oats for grain, 95.0 (83.0, 115.7); barley, 74.0 (87.0, 74.9); all rye, 3.0 (2.5, 7.5); flaxseed, 8.7 (11.3, 6.8). Alberta — wheat, 109.0 (96.0, 128.0); oats for grain, 110.0 (97.0, 102.2); barley, 113.0 (107.0, 91.7); all rye, 1.7 (1.7, 3.6); flaxseed, 6.7 (6.5, 3.0).

Table 1: September Forecast of the 1959 Production of Principal Field Crops
in Canada, Compared with Latest Estimates for 1958

Province and Crop	Area		Yield per Acre		Production	
	1958	1959	1958	1959 1/	1958	1959 1/
	- acres -		- bushels -		- bushels -	
<u>CANADA</u>						
Winter wheat	580,000	425,000	41.2	28.3	23,896,000	12,028,000
Spring wheat 2/	20,319,100	22,639,900	17.1	18.1	347,834,000	409,052,000
All wheat	20,899,100	23,064,900	17.8	18.3	371,730,000	421,080,000
Oats for grain	11,039,200	11,391,300	36.3	37.2	400,951,000	423,827,000
Barley	9,548,000	8,288,600	25.6	27.6	244,764,000	228,589,000
Fall rye	409,900	405,700	16.6	16.8	6,792,000	6,833,000
Spring rye	111,500	110,900	10.9	12.0	1,210,000	1,330,000
All rye	521,400	516,600	15.3	15.8	8,002,000	8,163,000
Flaxseed	2,622,700	2,391,200	8.7	9.0	22,766,000	21,479,000
Mixed grains	1,421,800	1,500,500	45.5	42.1	64,648,000	63,124,000
Corn for grain	498,500	488,900	60.0	58.5	29,892,000	28,587,000
Buckwheat	102,400	83,300	20.9	21.6	2,139,000	1,802,000
Peas, dry	71,500	63,900 3/	16.0	18.4	1,146,000	1,177,000
Beans, dry	67,000	68,000	21.2	18.8	1,421,000	1,275,000
Soybeans	263,000	251,000 3/	25.3	22.9	6,649,000	5,749,000
Potatoes	311,000	295,400	129.6	116.7	40,301,000	34,481,000
Mustard seed	87,325	80,140 3/	805	576	70,292,000	46,192,000
Rapeseed	626,000	217,800	620	769	388,100,000	167,500,000
Sunflower seed	48,700	42,000	454	795	22,125,000	33,400,000
Tame hay	11,477,000	11,779,000	1.57	1.74	18,029,000	20,533,000
Fodder corn	380,800	369,000	9.89	10.67	3,767,000	3,936,000
Field roots	34,800	29,900	11.52	10.77	401,000	322,000
Sugar beets	97,845	98,146 3/	13.54	12.81 3/	1,324,759 3/	1,257,453
<u>PRINCE EDWARD ISLAND</u>						
Spring wheat	3,300	3,500	28.0	27.1	92,000	95,000
Oats for grain	97,000	100,000	47.0	45.0	4,559,000	4,500,000
Barley	800	800	38.0	38.0	30,000	30,000
Mixed grains	50,000	50,000	49.0	46.3	2,450,000	2,315,000
Potatoes	46,400	42,000	175.0	150.0	8,120,000	6,300,000
Tame hay	212,000	206,000	1.90	1.60	403,000	330,000
Field roots	5,800	5,300	14.00	14.00	81,000	74,000
<u>NOVA SCOTIA</u>						
Spring wheat	700	600	28.6	25.0	20,000	15,000
Oats for grain	42,000	39,000	47.0	43.6	1,974,000	1,700,000
Barley	1,500	1,300	35.3	35.4	53,000	46,000
Mixed grains	10,400	11,400	44.6	42.3	464,000	482,000
Potatoes	10,300	9,500	130.0	121.1	1,339,000	1,150,000
Tame hay	311,000	308,000	2.20	2.08	684,000	640,000
Field roots	3,100	2,700	16.46	15.56	51,000	42,000

See page 9 for footnotes.

Table 1: September Forecast of the 1959 Production of Principal Field Crops in Canada, Compared with Latest Estimates for 1958 (continued)

Province and Crop	Area		Yield per Acre		Production	
	1958	1959	1958	1959 1/	1958	1959 1/
	- acres -		- bushels -		- bushels -	
<u>NEW BRUNSWICK</u>						
Spring wheat	2,400	2,300	26.7	25.2	64,000	58,000
Oats for grain	122,000	125,000	44.0	37.0	5,368,000	4,625,000
Barley	4,300	3,600	37.0	33.6	159,000	121,000
Mixed grains	5,200	6,000	43.8	38.3	228,000	230,000
Buckwheat	4,400	4,500	31.1	30.4	137,000	137,000
			- cwt. -		- cwt. -	
Potatoes	46,000	44,600	175.0	162.4	8,050,000	7,245,000
			- tons -		- tons -	
Tame hay	378,000	374,000	1.80	1.61	680,000	604,000
Field roots	2,500	2,300	12.00	11.30	30,000	26,000
			- bushels -		- bushels -	
<u>QUEBEC</u>						
Spring wheat	12,700	12,300	23.2	24.0	295,000	295,000
Oats for grain	1,307,000	1,303,000	35.0	37.0	45,745,000	48,211,000
Barley	23,000	20,700	31.6	31.0	727,000	642,000
Fall rye	9,500	7,500	22.8	22.0	217,000	165,000
Mixed grains	181,000	168,000	35.8	35.0	6,480,000	5,880,000
Buckwheat	36,000	28,800	24.9	25.0	896,000	720,000
Peas, dry	3,200	3,600	16.0	14.0	51,000	50,000
Beans, dry	1,500	1,300	17.4	16.0	26,000	21,000
			- cwt. -		- cwt. -	
Potatoes	90,600	82,500	103.5	86.2	9,377,000	7,112,000
			- tons -		- tons -	
Tame hay	3,464,000	3,508,000	1.65	1.71	5,716,000	5,999,000
Fodder corn	67,600	55,200	8.25	9.82	558,000	542,000
Field roots	8,400	6,900	7.48	6.28	63,000	43,000
Sugar beets	5,949	4,400 3/	10.92	11.36	64,956	50,000
			- bushels -		- bushels -	
<u>ONTARIO</u>						
Winter wheat	580,000	425,000	41.2	28.3	23,896,000	12,028,000
Spring wheat	15,000	17,300	24.2	22.5	363,000	389,000
All wheat	595,000	442,300	40.8	28.1	24,259,000	12,417,000
Oats for grain	1,799,000	1,853,000	55.2	50.4	99,305,000	93,391,000
Barley	91,000	100,000	45.0	40.5	4,095,000	4,050,000
Fall rye	92,000	73,000	25.6	21.9	2,355,000	1,599,000
Flaxseed	11,000	11,500	14.2	14.2	156,000	163,000
Mixed grains	760,000	767,000	55.6	49.9	42,256,000	38,273,000
Corn for grain	487,000	480,000	60.8	59.0	29,610,000	28,320,000
Buckwheat	27,000	25,000	23.2	23.8	626,000	595,000
Peas, dry	6,700	7,000	19.9	16.0	133,000	112,000
Beans, dry	65,500	66,700	21.3	18.8	1,395,000	1,254,000
Soybeans	256,000	248,000 3/	25.7	23.0	6,579,000	5,704,000
			- cwt. -		- cwt. -	
Potatoes	56,500	53,000	141.0	124.8	7,967,000	6,614,000
			- tons -		- tons -	
Tame hay	3,185,000	3,300,000	1.74	2.10	5,542,000	6,930,000
Fodder corn	285,000	280,000	10.74	11.40	3,061,000	3,192,000
Field roots	15,000	12,700	11.72	10.82	176,000	137,000
Sugar beets	31,588	33,996 3/	14.64	14.27	462,602 3/	485,196

Table 1: September Forecast of the 1959 Production of Principal Field Crops in Canada, Compared with Latest Estimates for 1958 (continued)

Province and Crop	Area		Yield per Acre		Production	
	1958	1959	1958	1959 1/	1958	1959 1/
	- acres -		- bushels -		- bushels -	
<u>MANITOBA</u>						
Spring wheat 2/	2,358,000	2,594,000	24.6	23.1	58,000,000	60,000,000
Oats for grain	1,711,000	1,729,000	35.1	35.9	60,000,000	62,000,000
Barley	1,584,000	1,349,000	27.8	25.9	44,000,000	35,000,000
Fall rye	65,100	75,600	17.2	20.2	1,120,000	1,530,000
Spring rye	6,400	7,400	12.5	17.6	80,000	130,000
All rye	71,500	83,000	16.8	20.0	1,200,000	1,660,000
Flaxseed	550,000	626,000	8.6	9.3	4,700,000	5,800,000
Mixed grains	111,000	143,000	30.6	30.8	3,400,000	4,400,000
Corn for grain	11,500	8,900	25.0	30.0	282,000	267,000
Buckwheat	35,000	25,000	13.7	14.0	480,000	350,000
Peas, dry	50,000	40,000	14.0	17.5	700,000	700,000
Soybeans	7,000	3,000	10.0	15.0	70,000	45,000
			- cwt. -		- cwt. -	
Potatoes	15,600	16,800	76.9	72.6	1,200,000	1,220,000
			- pounds -		- pounds -	
Mustard seed	325	240 3/	900	800	292,000	192,000
Rapeseed	21,000	16,000	600	844	12,600,000	13,500,000
Sunflower seed	45,000	25,000	430	800	19,350,000	20,000,000
			- tons -		- tons -	
Tame hay	776,000	797,000	1.29	1.79	1,000,000	1,430,000
Fodder corn	23,800	28,000	4.62	5.21	110,000	146,000
Sugar beets	22,000	24,500 3/	8.91	10.20	196,000	250,000
<u>SASKATCHEWAN</u>						
			- bushels -		- bushels -	
Spring wheat 2/	13,182,000	14,803,000	14.6	16.1	192,000,000	238,000,000
Oats for grain	3,064,000	3,303,000	27.1	28.8	83,000,000	95,000,000
Barley	3,939,000	3,148,000	22.1	23.5	87,000,000	74,000,000
Fall rye	161,000	175,000	9.9	12.0	1,600,000	2,100,000
Spring rye	86,600	78,600	10.4	11.4	900,000	900,000
All rye	247,600	253,600	10.1	11.8	2,500,000	3,000,000
Flaxseed	1,496,000	1,162,000	7.6	7.5	11,300,000	8,700,000
Mixed grains	75,000	80,000	24.0	23.8	1,800,000	1,900,000
Peas, dry	3,000	3,000	13.8	18.3	41,000	55,000
			- cwt. -		- cwt. -	
Potatoes	15,400	17,400	50.0	60.0	770,000	1,044,000
			- pounds -		- pounds -	
Rapeseed	535,000	171,000	617	766	330,000,000	131,000,000
			- tons -		- tons -	
Tame hay	788,000	837,000	0.98	1.14	770,000	950,000
Fodder corn	2,100	2,700	1.75	2.50	4,000	7,000
<u>ALBERTA</u>						
			- bushels -		- bushels -	
Spring wheat 2/	4,704,000	5,160,000	20.4	21.1	96,000,000	109,000,000
Oats for grain	2,809,000	2,850,000	34.5	38.6	97,000,000	110,000,000
Barley	3,846,000	3,610,000	27.8	31.3	107,000,000	113,000,000
Fall rye	81,200	73,400	18.1	19.1	1,470,000	1,400,000
Spring rye	18,500	24,900	12.4	12.0	230,000	300,000
All rye	99,700	98,300	17.1	17.3	1,700,000	1,700,000
Flaxseed	556,000	580,000	11.7	11.6	6,500,000	6,700,000

Table 1: September Forecast of the 1959 Production of Principal Field Crops in Canada, Compared with Latest Estimates for 1958 (concluded)

Province and Crop	Area		Yield per Acre		Production	
	1958	1959	1958	1959 1/	1958	1959 1/
	- acres -		- bushels -		- bushels -	
<u>ALBERTA</u>						
Mixed grains	225,000	272,000	32.9	34.9	7,400,000	9,500,000
Peas, dry	3,600	4,700 3/	25.8	23.9	93,000	112,000
			- cwt. -		- cwt. -	
Potatoes	18,700	18,800	84.5	92.6	1,580,000	1,740,000
			- pounds -		- pounds -	
Mustard seed	87,000	79,900	805	575	70,000,000	46,000,000
Rapeseed	70,000	30,800	650	747	45,500,000	23,000,000
Sunflower seed	3,700	17,000	750	788	2,775,000	13,400,000
			- tons -		- tons -	
Tame hay	1,996,000	2,075,000	1.25	1.35	2,500,000	2,800,000
Sugar beets	38,308	35,250 3/	15.69	13.40	601,201	472,257
			- bushels -		- bushels -	
<u>BRITISH COLUMBIA</u>						
Spring wheat	41,000	46,900	24.4	25.6	1,000,000	1,200,000
Oats for grain	88,200	89,300	45.4	49.3	4,000,000	4,400,000
Barley	58,400	55,200	29.1	30.8	1,700,000	1,700,000
Fall rye	1,100	1,200	27.3	32.5	30,000	39,000
Flaxseed	9,700	11,700	11.3	9.9	110,000	116,000
Mixed grains	4,200	3,100	40.5	46.5	170,000	144,000
Peas, dry	5,000	5,600 3/	25.5	26.5	128,000	148,000
			- cwt. -		- cwt. -	
Potatoes	11,500	10,800	165.0	190.4	1,898,000	2,056,000
			- tons -		- tons -	
Tame Hay	357,000	374,000	2.00	2.27	734,000	850,000
Fodder corn	2,300	3,100	14.78	15.81	34,000	49,000

Table 2: September Forecast of the 1959 Production of Principal Grain Crops in the Prairie Provinces, Compared with Latest Estimates for 1958

Crop	Area		Yield per Acre		Production	
	1958	1959	1958	1959 1/	1958	1959 1/
	- acres -		- bushels -		- bushels -	
Spring wheat	20,244,000	22,557,000	17.1	18.0	346,000,000	407,000,000
Oats for grain	7,584,000	7,882,000	31.6	33.9	240,000,000	267,000,000
Barley	9,369,000	8,107,000	25.4	27.4	238,000,000	222,000,000
Rye	418,800	434,900	12.9	14.6	5,400,000	6,360,000
Flaxseed	2,602,000	2,368,000	8.6	9.0	22,500,000	21,200,000

Table 3: September Forecast of the 1959 Production of Durum Wheat in the Prairie Provinces Compared with 1958

Province	Area		Yield per Acre		Production	
	1958	1959	1958	1959 1/	1958	1959 1/
	- acres -		- bushels -		- bushels -	
Manitoba	94,000	78,400	19.1	19.1	1,800,000	1,500,000
Saskatchewan	959,000	901,000	13.0	14.2	12,500,000	12,800,000
Alberta	72,000	39,000	22.2	20.5	1,600,000	800,000
Total	1,125,000	1,018,400	14.1	14.8	15,900,000	15,100,000

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

2/ Includes durum wheat for which separate estimates are shown on Table 3.

3/ Revised.

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

22.7
2.2
20.5 seed

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