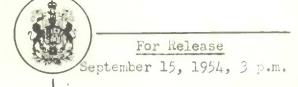
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## I BUREAU OF STATISTICS

OTTAWA - CANADA

ty of the Rt. Hon. C. D. Howe, Minister of Trade and Commerce



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## SEPTEMBER FORECAST OF PRODUCTION OF PRINCIPAL FIELD CROPS, CANADA\*, 1954

On the basis of yields indicated at September 1, production of most of Canada's principal field crops will be substantially below that of 1953. Moreover, an unprecedented combination of losses from rust, excessive moisture, sawflies, wind and hail in the Prairie Provinces has sharply reduced the current outlook for both yield and quality from the August 1 forecast level for most major grain crops, particularly wheat. However, prospective yields per acre for 1954 for all crops included in this report, with the exception of spring wheat and fodder corn, are still above the long-time (1908-50) average.

Although indicated average yields and production of winter wheat, mixed grains and tame hay are somewhat above the levels forecast on the basis of August 1 conditions, those of spring wheat, oats for grain, barley, fall rye, spring rye, and potatoes vary from much lower to relatively unchanged. In addition to those crops for which second estimates are now available, first forecasts of production for certain late-seeded grain crops and for fodder corn, field roots and sugar beets are included in this report.

With the exception of southern areas, very little harvesting had been accomplished in the Prairie Provinces by September 1. Frequent rains during the past six weeks have seriously delayed ripening of grains and have hampered harvesting operations even in areas where crops matured at an earlier date. Harvesting is not yet general in many central and northern districts, and an extended period of dry, frost-free weather will be required to ensure realization of current estimates. In addition, it will not be possible to determine, until completion of harvest, the exact extent of damage resulting from what is considered to be purhaps the worst rust epidemic in Canada's history.

While indicated yields per acre of the eighteen crops for which forecasts are made in this report are (with two exceptions) above the long-time averages, yields per acre of only two crops, soybeans and tame hay are above those of 1953. Indicated production for six crops—mixed grains, dry beans, flaxseed, soybeans, tame hay and sugar beets exceeds that of last year but anticipated outturns of all other crops covered in this report fall below those of 1953.

Forecasts of average yields in this release are based on September 1 returns from the Bureau's crop correspondents and on information supplied by processing companies and by the officials responsible for agricultural statistics in each of the provinces. The acreages seeded to the various crops, with certain exceptions, are those obtained from the Bureau's annual June 1 survey. The third estimate of production of Canada's 1954 field crops, based on reports at mid-October when harvesting is normally completed, is scheduled for release on November 5.

Prepared in the Crops Section, Agriculture Division

<sup>\*</sup>Excluding Newfoundland for which data are not available.

All Wheat Canada's wheat crop, currently forecast at 377.9 million bushels is far below both the 1953 crop of 614.0 million bushels and the tenyear (1944-53) average of 456.5 million. The sharp reduction of 135.1 million bushels from the August 1 forecast is, to a large degree, attributable to the rust epidemic which developed in alarming proportions, particularly in Saskatchewan and Manitoba, as the season progressed. However, excessive moisture, sawflies, wind and hail also have taken considerable toll of crops since August 1. Moreover, as already noted, much of the crop is still immature and the greater part remains to be harvested. In view of these circumstances, optimum weather conditions must prevail for the next few weeks if even the current reduced forecast is to be fully realized.

The indicated decline in production of the 1954 wheat crop from last year's level results from decreases in both seeded acreages and average yields per acre. This year's crop of spring wheat, forecast at 353.9 million bushels, is being harvested from a seeded area estimated at 23.6 million acres yielding an indicated 15.0 bushels per acre. In 1953 the spring wheat crop was estimated at 587.8 million bushels, the second largest on record, yielding an average of 23.7 bushels per acre on a seeded area of 24.8 million acres. Ontario's winter wheat crop is now forecast at 23.9 million bushels, a decrease of 2.3 million from the 1953 outturn as a result of declines in average yield from 35.8 to 33.7 bushels per acre and in the seeded area from 732,000 to 710.000 acres.

In the Prairie Provinces the wheat crop is now forecast at 351 million bushels as against last year's next-to-record 584 million. The expected average yield per seeded acre in the Prairie Provinces is 15.0 bushels, with Manitoba averaging 13.8; Saskatchewan 13.5; and Alberta 19.3 bushels per acre. Production in Manitoba is now placed at 28 million bushels, down 12 million bushels from the August forecast and 18 million less than in 1953. The indicated production in Saskatchewan is placed at 210 million, a decline of 115 million from the earlier estimate and 165 million below the 1953 crop. Alberta's wheat outturn is now forecast at 113 million, down 9 million from the August 1 forecast and 50 million from the 1953 level. Relatively small quantities of winter wheat are included in the spring wheat estimates for all provinces other than Ontario.

Durum Wheat

In response to numerous requests, a special estimate of durum wheat acreage, yield and production for 1953 and 1954 is carried in this report (see Table III). In 1953 Prairie farmers seeded an estimated 445,000 acres to durum varieties and produced some 8.6 million bushels. The Manitoba crop suffered severely from rust damage and acreage decreased in that province in 1954. Durum acreage in Saskatchewan and Alberta increased sharply in 1954 and total seeded acreage for the three provinces is currently placed at 745,000 acres. However, rust has again struck the crop and this year the Saskatchewan acreage has also been seriously damaged. The current forecast, despite the greatly increased acreage, placed the durum wheat outturn at only 7.0 million bushels, 1.6 million below 1953. The forecast quantities of durum are included with the spring wheat estimates shown elsewhere in this report.

Oats for Grain Production of oats for grain in 1954 is forecast at 365.4 million bushels, the smallest crop since 1949 and a decrease of 10 per cent from last year's 407.0 million. Average production of oats in Canada for the ten-year period (1944-53) was 399.0 million bushels. Although the seeded area increased from 9.8 million acres in 1953 to 10.2 million in 1954, lower indicated average yields in all provinces more than offset the effect of increased acreage. Production in the Prairie Provinces is currently forecast at 239 million bushels as against 276 million in 1953. Anticipated average yields in the Prairie Provinces and for Canada as a whole are 35.6 and

36.0 bushels per acre, respectively, as against 42.5 and 41.4 in 1953. As in the case of other grains in Western Canada much of the oat crop is still green and warm, dry weather will be needed if the current forecast is to be realized.

Derley The 1954 barley crop, seeded on an area estimated at 7.9 million acres is forecast at 211.6 million bushels, the smallest outturn since 1950. A crop of the size indicated would be some 19 per cent below last year's crop of 262.1 million but above the ten-year average production of 188.8 million bushels. The decline in production from 1953 is jointly attributable to a 12 per cent decrease in acreage from last year's level of 8.9 million acres and to lower anticipated average yields in all provinces. Production in the Prairie Provinces is placed at 202 million bushels, 49 million less than in 1953, with Alberta accounting for 92 million; Saskatchewan, 62 million, and Manitoba, 48 million of the 1954 total.

Rye Sharp decreases in the area seeded to both fall and spring rye, combined with lower yields in all provinces, have resulted in a 1954 rye crop sharply reduced from the 1953 level. Canada's 1954 crop of fall and spring rye combined is forecast at 14.8 million bushels as against 28.8 million last year and the tenyear average of 15.6 million. Some 12.5 million bushels of this year's crop is fall rye, averaging an indicated 18.6 bushels per acre while the spring rye crop is forecast at 2.3 million bushels, averaging 13.2 bushels per acre. Production of all rye in the Prairie Provinces is placed at 12.8 million bushels, with 7 million of this total in Saskatchewan.

Flaxseed This year's flaxseed crop, currently forecast at 12.2 million bushels (virtually unchanged from the August forecast), is about 23 per cent migher than last year's 9.9 million and nearly 32 per cent greater than the tenyear average outturn of 9.3 million. The anticipated larger crop in 1954 is almost entirely attributable to increased seeded acreage, as expected average yields in most producing provinces are not greatly different from those received in 1953. This year's production in the Prairie Provinces is placed at 11.8 million bushels of which 5.3 million is in Saskatchewan, 4.2 million in Manitoba and 2.3 million in Alberta.

Mixed Grains Canada's 1954 crop of mixed grains, grown chiefly in Eastern Canada, is forecast at 67.3 million bushels, compared with 62.2 million in 1953 and the ten-year average of 57.8 million. Increased acreage is responsible for the greater production this year since prospective average yields are lower than in 1953 for all provinces except Alberta where no change is indicated. This year's crop is being harvested from a seeded acreage of 1.6 million acres averaging an indicated 41.2 bushels per acre.

Dry Peas The 1954 production of dry peas is placed at 879,000 bushels, well and Beans below the level of 1,210,000 bushels in 1953 and the ten-year average of 1,282,000 bushels. The dry bean crop is forecast at 1,274,000 bushels as compared with 1,219,500 bushels in 1953 and 1,425,000 bushels for the ten-year average. Reduced acreages and yields are jointly responsible for the drop in dry pea production from 1953 but a moderate increase in the acreage seeded to dry beans more than offsets a slight reduction in average yield per acre.

Corn for Grain Production of shelled corn in 1954 is forecast at 19.8 million bushels, one million bushels below last year's crop of 20.9 million but well above the ten-year average outturn of 13.6 million. The area meded to this crop increased from 362,000 acres in 1953 to 418,000 acres in 1954 but the indicated average yield dropped from 57.6 to 47.4 bushels per acre. With the exception of an estimated 423,000 bushels in Manitoba, all of this year's crop of corn for grain is being produced in Ontario.

The 1954 potato crop is forecast, on the basis of yields indicated at September 1, at 54.3 million bushels, down 19 per cent from the 67.0 million bushel crop of 1953. Seeded acreages and average yields per acre are down in all provinces from 1953 levels (with the exception of Alberta where the acreage was unchanged), the greatest absolute decrease in production (3.8 million bushels) being indicated in New Brunswick. Potato crop prospects, as indicated by the current forecast, have declined considerably since August 1 in the Naritimes, improved in Quebec and Ontario and remained relatively unchanged in the West.

Forage Crops Production of tame hay, including clover and alfalfa, is currently placed at 20.4 million tons, somewhat above both last year's 19.6 million and the ten-year average of 18.4 million. With the major exception of southwestern Ontario where abnormally dry weather prevailed during the growing season, weather conditions favoured the growth of a heavy hay crop. However, unseasonable rains over many parts of the country unduly prolonged haying operations and caused considerable deterioration in quality. Production of fodder corn is forecast at 3.0 million tons, down from last year's 3.6 million as a result of declines in both seeded acreage and average yields per acre.

Sugar Beets Production of sugar beets in the four beet-growing provinces is forecast at 945,000 tons, the fourth largest outturn on record. Canada's record sugar beet crop harvested in 1950 amounted to 1,119,000 tons compared with the 1953 crop of 900,000 tons and the ten-year average outturn of 802,000 tons. The increase in production in 1954 over the 1953 level is largely attributable to an increase of some 6,000 acres in the beet acreage in Manitoba. Production in Alberta, the major beet-growing province, is currently indicated at 430,000 tons.

Soybeans As a result of continued expansion in acreage and with satisfactory yields, Canada's 1954 soybean outturn, placed at 5.3 million bushels, is the only crop to establish a new production record this season. Production of soybeans in 1953 was estimated at 4.4 million bushels compared with the ten-year average of 2.4 million. Commercial production of soybeans in Canada is currently carried on only in the province of Ontario.

Buckwheat Production of buckwheat, grown chiefly in Ontario and Quebec is placed at 2.7 million bushels as against 3.2 million last year and the ten-year average of 4.1 million.

Field Roots The 1954 crop of field roots (turnips, mangels, etc.) grown mostly for live-stock feed, is placed at 419,000 tons, 12 per cent below last year's outturn of 477,000 tons. Production was down in all provinces for which estimates are available.

Table I. - September Forecast of the 1954 Production of Principal Field Crops in Canada, Compared with Latest Estimates for 1953

Province and Crop	Area		Yield Per Acre		Production	
	1953	1954	1953	1954*	1953	1954*
	acres	acres	bu.	bu.	bu.	bu.
CANADA						
Winter wheat	732,000	710,000	35.8	33.7	26,206,000	23,927,000
Spring wheat**	24,780,600	23,556,800	23.7	15.0	587,756,000	353,924,000
ill wheat	25,512,600	24,266,800	24.1	15.6	613,962,000	377,851,000
Cats for grain	9,830,000	10,160,600	41.4	36.0	406,960,000	365,437,000
Barley	8,911,100	7,855,900	29.4	26.9	262,065,000	211,605,000
Fall rye	1,031,200	672,500	20,6	18.6	21,225,000	12,477,000
			16.3	13.2		
Soring rye	463,000	178,000			7,550,000	2,350,000
All rye	1,494,200	850,500	19.3	17.4	28,775,000	14,827,000
Mixed grains	1,445,400	1,632,600	43.0	41.2	62,188,000	67,346,000
Corn for grain	362,000	418,000	57.6	47.4	20,854,000	19,823,000
Buckwheat	138,900	121,500***	23.1	22.1	3,210,000	2,687,000
reas, dry	60,400	49,800***	20.0	17.6	1,210,000	879,000
Beans, dry	68,500	72,500	17.8	17.6	1,219,500	1,274,000
Potatoes	321,100	296,200	208.7	183.3	67,002,000	54,279,000
Flaxseed	972,000	1,206,000	10.2	10.1	9,912,000	12,189,000
Soybeans	216,000	254,000	20.4	21.0	4,406,000	5,334,000
	10		tons	tons	tons	tons
Tame hay	10,702,000	10,802,000	1.84	1.89	19,650,000	20,431,000
		355,500				
Fodder corn	364,700		9.77	8.40	3,564,800	2,987,900
Field roots	43,200	42,800	11.04	9.79	477,000	419,000
Sugar beets	81,952	90,523	10.99	10.44	900,339	945,224
PRINCE EDWARD ISI	LAND		bu .	bu.	bu.	bu.
Spring wheat	2,900	3,300	26.0	25.0	75,000	82,000
Oats for grain	106,200	97,600	45.0	39.0	4,779,000	3,806,000
Barley	4,800	3,800	35.0	31.0	168,000	118,000
Mixed grains	70,200	78,700	46.0	40.0	3,229,000	3,148,000
Potatoes	39,000	37,000	273.0	246.0	10,647,000	9,102,000
100000000	27,000	77,000	tons	tons	tons	tons
T- 1	101 000	201 000				
Tame hay	191,000	204,000	1.90	1.95	363,000	398,000
Field roots	6,600	6,500	13.70	12.50	90,000	81,000
NOVA SCOTTA			bu.	bu.	bu.	bu.
Spring wheat	1,000	1,000	25.0	26.0	25,000	26,000
Oats for grain	55,800	54,600	43.0	39.0	2,399,000	2,129,000
Barley	3,000	2,500	35.0	31.0	105,000	78,000
-			43.0	39.0		
Mixed grains	9,400	10,100			404,000	394,000
Potatoes	12,400	11,300	231.0	225.0	2,864,000	2,542,000
			tons	tons	tons	tons
Tame hay	345,000	353,000	2.20	2.24	759,000	791,000
Field roots	4,600	4,300	14.20	14.30	65,000	61,000

<sup>\*</sup>As indicated on basis of conditions on or about September 1.

<sup>\*\*</sup>Includes Durum wheat for which separate estimates are shown in Table III.

<sup>&</sup>quot; "Revised.

Table I. - September Forecast of the 1954 Production of Principal Field Crops in Canada, Compared with Latest Estimates for 1953 (continued)

Province and Crop	Area		Yield Per Acre		Production	
	1953	1954	1953	1954*	1953	1954*
	acres	acres	bu.	bu.	bu.	bu.
NEW BRUNSWICK						
Spring wheat	2,700	3,200	26.0	25.0	70,000	80,000
Oats for grain	152,000	153,000	45.0	38.0	6,840,000	5,814,000
	8,900	9,100	38.0	32.0	338,000	291,000
Barley	7,200	8,000	45.0	38.0	324,000	304,00
Mixed grains	6,700	6,800	. 33.0	26.0	221,000	177,00
Buckwheat		45,600	289.0	224.0	13,988,000	10,214,00
Potatoes	48,400	4),000	tons	tons	tons	tons
		1.00,000		1.95	688,000	835,00
Tame hay	430,000	428,000	1.60			
Field roots	3,600	3,400	11.80	10.30	42,000	35,00
QUEBEC			bu.	bu.	bu.	bu.
Spring wheat	11,100	11,300	21.7	20.0	241,000	226,00
Oats for grain	1,380,000	1,371,000	31.0	30.0	42,780,000	41,130,00
	56,500	53,100	28.0	26.0	1,582,000	1,381,00
Barley	2,700	2,800	20.4	17.0	55,000	48,00
Fall rye		209,000	32.5	31.0	6,565,000	6,479,00
Mixed grains	202,000		24.2	22.0	997,000	992,00
Buckwheat	41,200	45,100		15.0	55,000	56,00
Peas, dry	3,300	3,700	16.7			16,00
Beans, dry	1,000	1,000	17.5	16.0	17,500	4
Potatoes	100,000	92,000	166.0	148.8	16,600,000	13,690,000
			tons	tons	tons	tons
Tame hay	3,637,000	3,644,000	1.43	1.75	5,201,000	6,377,000
Fodder corn	72,600	76,500	9.75	7.20	708,000	551,00
Field roots	11,100	10,600	7.75	6.45	86,000	68,00
Sugar beets	7,025	6,500	10.01	10.00	70,291	65,00
	1,500	-,,,	bu.	bu.	bu.	bu.
ONTARIO	ccc	#3.0.000			26,206,000	23,927,00
Winter wheat	732,000	710,000	35.8	33.7		
Spring wheat	33,500	31,000	22.1	20.0	740,000	620,00
All wheat	765,500	741,000	35.2	33.1	26,946,000	24,547,00
Oats for grain	1,548,000	1,685,000	44.3	40.9	68,576,000	68,916,00
Barley	171,000	144,000	36.0	35.4	6,156,000	5,098,00
Fall rye	75,000	90,000	22.8	20.6	1,710,000	1,854,00
Mixed grains	1,017,000	1,130,000	46.1	44.8	46,884,000	50,624,00
Corn for grain	347,000	400,000	58.8	48.5	20,404,000	19,400,00
Buckwheat	77,000	54,600	22.6	23.0	1,740,000	1,256,00
Peas, dry	10,000	9,600	20.2	16.7	202,000	160,00
	67,500	71,500	17.8	17.6	1,202,000	1,258,00
Beans, dry	63,000	56,500	188.6	176.5		9,972,00
Pot a to es		19,000	13.1	12.6	537,000	239,00
Flaxseed	41,000		20.4	21.0	4,406,000	5,334,00
Soybeans	216,000	254,000		tons	tons	tons
		0 1 0 0 0 0	tons			
Tame hay	3,500,000	3,440,000	2.10	2.04	7,350,000	7,018,00
Fodder corn	264,000	255,000	10.21	9.00	2,695,000	2,295,00
Field roots	17,300	18,000	11.22	9.65	194,000	174,00
Sugar beets	22,771	23,523	10.79	10.00	245,606	235,22

<sup>\*</sup>As indicated on basis of conditions on or about September 1.

Table I. - September Forecast of the 1954 Production of Principal Field Crops in Canada, Compared with Latest Estimates for 1953 (continued)

Frovince	Are	a	Yield Per Acre		Production	
and Crop	1953	1954	1953	1954*	1953	1954*
MANITOBA	acres	acres	bu.	bu.	bu.	bu.
	2 202 000	2 035 000	20.8	13.8	46,000,000	28,000,000
Spring wheat**	2,208,000	2,035,000	37.5	27.2	53,000,000	41,000,000
Oats for grain	1,412,000		25.8	21.8	61,000,000	48,000,000
Barley	2,365,000	2,202,000				1,400,000
Fall rye	120,000	78,700	20.8	17.8	2,500,000	
Spring rye	15,000	5,700	16.7	14.0	250,000	80,000
All rye	135,000	84,400	20.4	17.5	2,750,000	1,480,000
Mixed grains	33,300	38,300	33.4	27.7	1,112,000	1,061,000
Corn for grain	15,000	18,000	30.0	23.5	450,000	423,000
Buckwheat	14,000	15,000**		17.5	252,000	262,000
Peas, dry	37,000	25,000	21.0	17.3	777,000	432,000
Pot ato es	18,800	17,100	170.0	135.0	3,196,000	2,308,000
Flaxseed	420,000	444,000	9.0	9.5	3,800,000	4,200,000
			tons	tons	tons	tons
Tame hay	450,000	486,000	2.10	2.30	945,000	1,118,000
Fodder corn	24,000	20,600	5.00	5.33		110,000
Sugar beets	17,455	23,500	9.29	9.15		215,000
	-(34//	~),,,				
SASKATCHEWAN	-/		bu	bu.	bu.	bu.
Spring wheat**	16,100,000	15,540,000	23.3	13.5	375,000,000	210,000,000
Cats for grain	2,721,000	2,851,000	40.8	35.8	111,000,000	102,000,000
Parley	2,745,000	2,313,000	29.9	26.8	82,000,000	62,000,000
Fall rye	500,000	315,000	18.6	16.8	9,300,000	5,300,000
Spring rye	316,000	138,000	16.1	12.3	5,100,000	1,700,000
All rye	816,000	453,000	17.6	15.5	14,400,000	7,000,000
Mixed grains	22,800	35,600	30.0	28.0	684,000	997,000
Peas, dry	1,000	1,000	18.0	18.0	18,000	18,000
Potatoes	12,800	11,100	131.0	112.0	1,677,000	1,243,000
Flaxseed	342,000	518,000	10.2	10.3	3,500,000	5,300,000
			tons	tons	tons	tons
Tame hay	540,000	600,000	1.80	1.90	972,000	1,140,000
Fodder corn	1,000	1,000	3.00	3.10		3,100
ALBERTA	_,		bu.	bu.	bu.	bu.
Spring wheat**	6,340,000	5,862,000	25.7	19.3	163,000,000	113,000,000
Oats for grain	2,357,000	2,354,000	47.5	40.8	112,000,000	96,000,000
Barley	3,489,000	3,053,000	31.0	30.1	108,000,000	92,000,000
	328,000	181,000	22.9	20.7	7,500,000	3,750,000
Fall rye	132,000	34,300	16.7	16.6	2,200,000	570,000
Spring rye	460,000	215,300	21.1	20.1	9,700,000	4,320,000
All rye		120,000	35.0	35.0	2,821,000	4,200,000
Mixed grains	80,600	8,300	** 17. 2	19.0	100,000	158,000
Peas, dry	7,000	15 100		146.1	27.7 2,757,000	2,250,000
Potatoes	15,400	15,400	179.0			
Flaxseed	164,000	215,000	12.2	10.7	2,000,000	2,300,000
	3 000 000	7 010 000	tons	tons		tons
Tame hay	1,300,000	1,343,000	2.00	1.49		2,000,000
Sugar beets	34,701	37,000	12.17	11.62	422,281	430,000

<sup>\*</sup>As indicated on the basis of conditions on or about September 1.

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<sup>\*\*</sup>Includes Durum wheat for which separate estimates are shown in Table III.

Table I. - September Forecast of the 1954 Production of Principal Field Crops in Canada, Compared with Latest Estimates for 1953 (concluded)

Province and Crop	Area		Yield Per Acre		Production	
	1953	1954	1953	1954*	1953	1954*
BRITISH COLUMBIA	acres	acres	bu.	bu.	bu.	bu.
Spring wheat	81,400	70,000	32.0	27.0	2,605,000	1,890,000
Oats for grain	98,000	84,400	57.0	55.0	5,586,000	4,642,000
Barley	67,900	75,400	40.0	35.0	2,716,000	2,639,000
Fall rye	5,500	5,000	29.0	25.0	160,000	125,000
Mixed grains	2,900	2,900	57.0	48.0	165,000	139,000
Peas, dry	2,100	2,200	27.5	25.0	58,000	55,000
Potatoes	11,300	10,200	300.0	290.0	3,390,000	2,958,000
Flaxseed	5,000	10,000	15.0	15.0	75,000	150,000
1202000	,,-		tons	tons	tons	tons
Tame hay	309,000	304,000	2.50	2.48	772,000	754,000
Fodder corn	3,100	2,400	12.50	12.00	38,800	28,800

Table II. - September Forecast of the 1954 Production of Principal Grain Crops in the Prairie Provinces, Compared with Latest Estimates for 1953

Crops	Area		Yield Per Acre		Production	
	1953	1954	1953	1954*	1953	1954*
	acres	acres	bu.	bu.	bu.	bu.
Spring wheat Oats for grain Barley Rye Flaxseed	24,648,000 6,490,000 8,599,000 1,411,000 926,000	23,437,000 6,715,000 7,568,000 752,700 1,177,000	23.7 42.5 29.2 19.0 10.0	15.0 35.6 26.7 17.0 10.0	584,000,000 276,000,000 251,000,000 26,850,000 9,300,000	351,000,000 239,000,000 202,000,000 12,800,000 11,800,000

Table III. - September Forecast of the 1954 Production of <u>Durum Wheat</u> in the Prairie Provinces Compared with 1953

Province	Area		Yield Per Acre		Production	
	1953	1954	1953	1954*	1953	1954*
	acres	acres	bu.	bu.	bu.	bu.
Manitoba Saskatchewan Alberta	70,000 354,000 21,000	65,000 600,000 80,000	11.4 20.5 26.0	6.2 8.3 20.0	800,000 7,257,000 545,000	400,000 5,000,000 1,600,000
Total	445,000	745,000	19.3	9.4	8,602,000	7,000,000

Note: - Durum wheat acreage and production included with spring wheat in Tables I. and II.

<sup>\*</sup>As indicated on the basis of conditions on or about September 1.

## Summary Comparisons of Production, 1954 and 1953

All Canada The total production of the principal grain crops in Canada for 1954 is now forecast, in bushels, as follows with the 1953 figures within brackets: Wheat, 377,851,000 (613,962,000); oats for grain, 365,437,000 (406,960,000); barley, 211,605,000 (262,065,000); rye, 14,827,000 (28,775,000); mixed grains, 67,346,000 (62,188,000); corn for grain, 19,823,000 (20,854,000); buckwheat, 2,687,000 (3,210,000); dry peas, 879,000 (1,210,000); dry beans, 1,274,000 (1,219,500); flaxseed, 12,189,000 (9,912,000); and soybeans, 5,334,000 (4,406,000). The average yields per acre, in bushels, are forecast as follows, with the 1953 figures within brackets: Wheat, 15.6 (24.1); oats for grain, 36.0 (41.4); barley, 26.9 (29.4); rye, 17.4 (19.3); mixed grains, 41.2 (43.0); corn for grain, 47.4 (57.6); buckwheat, 22.1 (23.1); dry peas, 17.6 (20.0); dry beans, 17.6 (17.8); flaxseed, 10.1 (10.2); and soybeans, 21.0 (20.4).

The indicated production of root and fodder crops in 1954 is as follows, with the 1953 figures within brackets: Potatoes, 54,279,000 bushels (67,002,000 bushels); field roots, 419,000 tons (477,000 tons); tame hay, 20,431,000 tons (19,650,000 tons); fodder corn, 2,987,900 tons (3,564,800 tons); and sugar beets, 945,224 tons (900,339 tons).

The average yields per acre are as follows, with last year's figures within brackets: Potatoes, 183.3 bushels (208.7 bushels); field roots, 9.79 tons (11.04 tons); tame hay, 1.89 tons (1.84 tons); fodder corn, 8.40 tons (9.77 tons); and sugar beets, 10.44 tons (10.99 tons).

Prairie Provinces
According to the second forecast, production of the five principal grain crops in the Prairie Provinces, in bushels, is as follows, with the 1953 figures within brackets: Three Provinces - Wheat, 351,000,000 (584,000,000); oats for grain, 239,000,000 (276,000,000); barley, 202,000,000 (251,000,000); rye, 12,800,000 (26,850,000); flaxseed, 11,800,000 (9,300,000). Manitoba - Wheat, 28,000,000 (46,000,000); oats for grain, 41,000,000 (53,000,000); barley, 48,000,000 (61,000,000); rye, 1,480,000 (2,750,000); flaxseed, 4,200,000 (3,800,000). Saskatchewan - Wheat, 210,000,000 (375,000,000); oats for grain, 102,000,000 (111,000,000); barley, 62,000,000 (82,000,000); rye, 7,000,000 (14,400,000); flaxseed, 5,300,000 (3,500,000). Alberta - Wheat, 113,000,000 (163,000,000); oats for grain, 96,000,000 (112,000,000); barley, 92,000,000 (108,000,000); rye, 4,320,000 (9,700,000); flaxseed, 2,300,000 (2,000,000).

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