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NOVEMBER ESTIMATE OF PRODUCTION OF PRINCIPAL FIELD CROPS, CANADA, 1972

On the basis of yields indicated late in October, production of the major grains and oilseed crops this year, with the 1971 totals in brackets, in millions of bushels, is as follows: all wheat, 533.3 (529.6); oats, 300.2 (363.5); barley, 518.4 (601.6); all rye, 13.5 (21.9); flaxseed, 19.0 (22.3); and rapeseed, 57.3 (95.0). Of the twenty-one crops in this report, average yields per acre of 4 crops are higher and 17 are lower this year than last year. Estimated production in 1972 is larger than a year earlier for 5 of the twenty-one crops. New production records were established in 1972 for soybeans and sunflower seed.

Most of the 1972 Prairie grain and oilseed harvest was completed by mid-October with only two per cent remaining at the end of the month, the bulk of which was in the Peace River district of Alberta where it is estimated that about 25 to 30 per cent of the crop is under snow. Yields in Manitoba and Saskatchewan were somewhat lower than in 1971 and quality in Saskatchewan was reduced by early frosts in some districts. In those districts of Alberta where excellent moisture conditions prevailed throughout the growing season yields of most crops are up from 1971.

In Ontario and Quebec excessive rains delayed harvesting of corn, soybeans, beans and potatoes. Yields of all crops in Quebec are considerably lower than those of 1971. However, in Ontario most yields are equal to or slightly below those of the previous year.

In the Maritimes, although cereals are harvested, some difficulties have been encountered in digging potatoes. Yields of cereals and potatoes are up in Prince Edward Island and Nova Scotia, but somewhat lower in New Brunswick. Yields of all

Note: Excluding Newfoundland for which data are not available.

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crops in British Columbia are lower than those of 1971. Early rains and snow in the Peace River Block have seriously delayed harvesting in this area.

Estimates of average yields in this report are based on returns from Statistics Canada crop correspondents reporting on conditions late in October and on information supplied by processing companies and by officials responsible for agricultural statistics in each of the provinces. Estimates of acreage seeded to the various crops, with certain exceptions, are those obtained from the 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 1971 are included in the tables for comparison. 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.

In addition to the estimates of 1972 yields and production, this report also includes estimates of the area and condition of winter wheat and fall rye seeded in 1972, the estimated proportion of land prepared for the 1973 crop, and maps showing the estimated average wheat yields in 1971 and 1972 in the Prairie Provinces by crop districts. While the November estimate of production is the last made during the current reporting season, it should not be considered final. Subsequent information especially for those crops for which fairly accurate disposition data are available later in the season, may necessitate revision in the estimates for individual crops. Such revisions are incorporated as soon as available in the various reports in this series and eventually in other relevant publications.

All Wheat. — Canada's 1972 wheat crop, now estimated at 533.3 million bushels, is one per cent above last year's 529.6 million bushels. The increase in production compared with last year is due to a 10 per cent increase in acreage while yields decreased by 8 per cent. The indicated average yield is 25.0 bushels per acre. This year's all Canada crop of spring wheat, including durum, is estimated at 517.4 million bushels compared with the 1971 crop of 515.5 million. Ontario's winter wheat crop is estimated at 15.9 million bushels, an increase of 13 per cent from last year's crop of 14.1 million. In the Prairie Provinces the 1972 wheat crop is now placed at 513.0 million bushels, some three million bushels or one per cent above the 1971 crop of 510.0 million bushels. Production in Saskatchewan, accounts for 61 per cent of this year's all Canada wheat crop and is estimated at 326.0 million bushels, some 6 per cent less than last year's 345.0 million bushels. The Alberta crop, estimated at 118.0 million bushels, is up 30 per cent from last year's production of 91.0 million while the Manitoba crop of 69.0 million is 7 per cent smaller than the 1971 outturn. The indicated average yield per seeded acre in the Prairie Provinces is 24.7 bushels, with Manitoba averaging 26.5, Saskatchewan, 23.5 and Alberta, 27.4 bushels per acre. Current estimates of production in the Prairie Provinces included relatively small quantities of winter wheat principally in Alberta, and an estimated 73.5 million bushels of durum wheat.

Durum Wheat. — The acreage in durum wheat in the Prairie Provinces in 1972 was 39 per cent larger than that seeded in 1971, but average yields estimated at 23.3 bushels per acre, are 5 per cent below the 1971 outturn of 24.6 bushels. Late October indications are for a crop of 73.5 million bushels, compared with the 1971 crop of 56.0 million. Estimated production by province, in millions of bushels, is as follows: Manitoba, 4.0; Saskatchewan, 62.0 and Alberta, 7.5.

Oats for Grain. — Production of oats for grain in 1972 is estimated at 300.2 million bushels, 17 per cent below last year's 363.5 million. Production in the Prairie Provinces is estimated at 238.0 million. This year's production in Manitoba is 55.0 million bushels in contrast to the 1971 crop of 76.0 million. In Saskatchewan the estimated production of 79.0 million bushels is 29 per cent smaller than the 1971 output of 111.0 million. The Alberta crop of 104.0 million bushels is 3 per cent larger than last year's crop of 101.0 million. Yields of oats in Ontario are estimated at 51.1 bushels per acre and production is expected to amount to 30.1 million bushels. The indicated average yield for Canada as a whole is 49.2 bushels per acre compared with 53.2 in 1971.

Barley. — The 1972 barley crop is estimated at 518.4 million bushels, 14 per cent below last year's record of 601.6 million bushels. Production in the Prairie Provinces is estimated at 492.0 million bushels compared with 570.0 million in 1971. This year's production in Manitoba, Saskatchewan and Alberta is estimated at 85.0, 177.0 and 230.0 million bushels, respectively. The estimated average yield for the Prairie Provinces at 41.3 bushels per acre is 4 per cent lower than the 1971 average of 42.8 bushels. The indicated average yield for Canada as a whole is 41.4 bushels per acre.

Rye. — The combined production of fall and spring rye is now estimated at 13.5 million bushels, some 38 per cent below the 1971 crop of 21.9 million. Average yields, estimated at 21.3 bushels per acre, are 7 per cent below the 1971 average of 22.9 bushels.

Oilseed Crops. — Rapeseed production in 1972 is estimated at 57.3 million bushels compared with 95.0 million last year. Acreage seeded to this crop was some 38 per cent smaller than in 1971 and average yields of 17.5 bushels per acre are 2 per cent lower than the 1971 outturn of 17.9 bushels. The 1972 flaxseed crop, now estimated at 19.0 million bushels is 15 per cent below last year's outturn of 22.3 million. Acreage sown to this crop decreased 19 per cent this year and average yields at 13.4 bushels per acre are 6 per cent above last year's 12.7 bushels. Production of soybeans currently estimated at a record 11.7 million bushels is 14 per cent larger than last year's 10.3 million. The average yield per acre is estimated at 29.0 bushels compared with 28.0 bushels last year. The area sown to sunflowers is placed at 217,000 acres, down from the 239,400 acres planted in 1971. The indicated yield at 783 pounds per acre is 11 per cent higher than the 1971 average of 706 pounds. Indicated total production at a record 170.0 million pounds, is above last year's crop of 169.1 million. In Manitoba, 190,000 acres were grown and yields are estimated at 800 pounds per acre while in Saskatchewan, where 23,000 acres were planted, an average yield of 652 pounds per acre is reported. In Alberta, the area planted to this crop was 4,000 acres with an average yield of 750 pounds per acre.

The area in mustard seed, all of which is grown in the Prairie Provinces, at 180,000 acres in 1972, is down 13 per cent from the 1971 area of 206,300 acres and average yields at 842 pounds per acre are 6 per cent below those of last year. Total production is expected to amount to 151.5 million pounds, 18 per cent below the 185.6 million produced in 1971.

Mixed Grains. — Canada's 1972 crop of mixed grains, grown principally in Eastern Canada, is estimated at 104.3 million bushels, down 3 per cent from the 107.1 million produced in 1971. The indicated average yield for all Canada at 50.5 bushels per acre is 3 per cent lower than the 52.1 bushels obtained in 1971. Some 51.4 million bushels of this year's crop were grown in Ontario where the average yield was 57.8 bushels per acre compared with last year's yield of 61.0 bushels per acre.

Dry Peas and Beans. — The 1972 production of dry peas is placed at 1.6 million bushels, a decrease of 18 per cent from last year's outturn of 1.9 million bushels. The yield per acre at 23.5 bushels is one per cent less than that of 1971. The dry bean crop is estimated at 3.2 million bushels, some 9 per cent above last year's outturn of 2.9 million.

Corn for Grain. — Production of corn for grain in 1972 at 104.6 million bushels, is 10 per cent below last year's crop of 116.0 million. The average yield of 79.4 bushels per acre is 3 per cent below that of last year. With the exception of 700,000 bushels produced in Manitoba and 9,380,000 bushels in Quebec, with small quantities in other provinces, for which estimates are not available, all of this year's crop of grain corn was grown in Ontario.

Buckwheat. — Production of buckwheat, grown chiefly in Manitoba, Ontario and Quebec is estimated at 1.7 million bushels compared with 2.4 million produced in 1971. Yields at 16.6 bushels per acre are 22 per cent below last year's level of 21.2 bushels.

Potatoes. — On the basis of yields indicated late in October the 1972 potato crop is estimated at 41.4 million cwt. compared with last year's crop of 48.8 million, a decrease of 15 per cent. Indicated production in the four major potato producing provinces, with last year's figures in brackets, in million cwts., is as follows: Prince Edward Island, 8.3 (9.3); New Brunswick, 11.2 (14.0); Quebec, 5.0 (6.4) and Ontario, 6.8 (8.0).

Forage Crops. — Production of tame hay, including clover and alfalfa is currently placed at 23.9 million tons, 3 per cent below last year's 24.7 million. Production of fodder corn is estimated at 10.4 million tons, compared with last year's record production of 10.4 million tons.

Sugar Beets. — Production of sugar beets is estimated at 1,070,824 tons, compared with last year's 1,215,917 tons. Yields at 13.36 tons per acre, are 11 per cent below last year's 14.99 tons. Production in Alberta, placed at 660,000 tons, accounts for 62 per cent of the Canadian total.

Field Roots. — The 1972 crop of field roots (turnips, mangels, etc.) is placed at 128,000 tons compared with 133,000 tons last year. With the exception of Prince Edward Island and Ontario 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 late in October, the 1972 production of major grain and oilseed crops in Canada is estimated, in millions of bushels, as follows, with 1971 totals within brackets: winter wheat, 15.9 (14.1); spring wheat, 517.4 (515.5); all wheat, 533.3 (529.6); oats for grain, 300.2 (363.5); barley, 518.4 (601.6); fall rye, 12.8 (21.0); spring rye, 0.7 (0.9); all rye, 13.5 (21.9); flaxseed, 19.0 (22.3); mixed grains, 104.3 (107.1); corn for grain, 104.6 (116.0); buckwheat, 1.7 (2.4); dry peas, 1.6 (1.9); dry beans, 3.2 (2.9); soybeans, 11.7 (10.3) and rapeseed, 57.3 (95.0). Average yields per acre, in bushels, are estimated as follows, with the 1971 figures, within brackets: all wheat, 25.0 (27.3); oats for grain, 49.2 (53.2); barley, 41.4 (43.0); all rye, 21.3 (22.9); flaxseed, 13.4 (12.7); mixed grains, 50.5 (52.1); corn for grain, 79.4 (82.2); buckwheat, 16.6 (21.2); dry peas, 23.5 (23.8); dry beans, 23.7 (25.7); soybeans, 29.0 (28.0) and rapeseed, 17.5 (17.9).

The estimated production of root and fodder crops in 1972, with 1971 totals, within brackets, are as follows: potatoes, 41.4 (48.8) million cwts.; tame hay, 23.9 (24.7) million tons; fodder corn, 10.4 (10.4) million tons; field roots, 128 (133) thousand tons; and sugar beets, 1,071 (1,216) thousand tons. The average yields per acre are as follows, with last year's figures within brackets: potatoes, 171.2 (181.8) cwt.; tame hay, 1.86 (2.00) tons; fodder corn, 12.22 (13.58) tons; field roots, 12.31 (13.43) tons; and sugar beets, 13.36 (14.99) tons.

PRAIRIE PROVINCES

Production of the six principal grain crops in the Prairie Provinces in millions of bushels, is now estimated as follows, with the 1971 totals within brackets; three provinces — wheat, 513.0 (510.0); oats for grain, 238.0 (288.0); barley, 492.0 (570.0); all rye, 11.9 (20.5); flaxseed, 19.0 (22.3); rapeseed, 57.3 (95.0). Manitoba — wheat, 69.0 (74.0); oats for grain, 55.0 (76.0); barley, 85.0 (94.0); all rye, 1.8 (3.3); flaxseed, 6.5 (5.9); rapeseed, 8.5 (12.0). Saskatchewan — wheat, 326.0 (345.0); oats for grain, 79.0 (111.0); barley, 177.0 (252.0); all rye, 5.0 (11.2); flaxseed, 9.8 (12.9); rapeseed, 24.8 (51.0). Alberta — wheat, 118.0 (91.0); oats for grain, 104.0 (101.0); barley, 230.0 (224.0); all rye, 5.1 (6.0); flaxseed, 2.7 (3.5); rapeseed, 24.0 (32.0).

TABLE 1. November Estimate of the 1972 Production of Principal Field Crops in Canada,
Compared with Latest Estimates for 1971

Province and crop	Area		Yield per acre		Production	
	1971	1972	1971	1972(1)	1971	1972(1)
	acres				bushels	
CANADA						
Winter wheat	341,000	365,000	41.3	43.5	14,083,000	15,878,000
Spring wheat(2)	19,065,700	20,984,700	27.0	24.7	515,469,000	517,410,000
All wheat	19,406,700	21,349,700	27.3	25.0	529,552,000	533,288,000
Oats for grain	6,830,900	6,104,000 ^r	53.2	49.2	363,479,000	300,208,000
Barley	13,980,500	12,510,900	43.0	41.4	601,628,000	518,413,000
Fall rye	906,300	593,000	23.2	21.6	21,005,000	12,784,000
Spring rye	50,700	41,500	17.9	17.8	910,000	740,000
All rye	957,000	634,500	22.9	21.3	21,915,000	13,524,000
Flaxseed	1,763,300	1,421,000	12.7	13.4	22,321,000	19,017,000
Mixed grains	2,054,800	2,064,900	52.1	50.5	107,078,000	104,285,000
Corn for grain	1,410,100	1,317,000	82.2	79.4	115,977,000	104,597,000
Buckwheat	113,100	102,800	21.2	16.6	2,395,000	1,711,000
Peas, dry	80,800	67,600	23.8	23.5	1,927,000	1,587,000
Beans, dry	113,200	134,200	25.7	23.7	2,911,000	3,183,000
Soybeans	367,000	405,000	28.0	29.0	10,276,000	11,745,000
Rapeseed	5,306,000	3,270,000	17.9	17.5	95,000,000	57,300,000
					cwt.	
Potatoes(3)	268,500	242,000	181.8	171.2	48,810,000	41,437,000
					pounds	
Mustard seed	206,300	180,000	900	842	185,600,000	151,500,000
Sunflower seed	239,400	217,000	706	783	169,070,000	170,000,000
					tons	
Tame hay	12,354,000	12,859,000	2.00	1.86	24,732,000	23,929,000
Fodder corn	769,700	848,500	13.58	12.22	10,450,000	10,369,000
Field roots	9,900 ^r	10,400 ^r	13.43 ^r	12.31	133,000 ^r	128,000
Sugar beets	81,096	80,152 ^r	14.99	13.36	1,215,917	1,070,824
PRINCE EDWARD ISLAND					bushels	
Spring wheat	6,600	7,000	37.8	43.0	249,000	301,000
Oats for grain	50,300	49,000	48.8	55.0	2,455,000	2,695,000
Barley	32,100	25,000	38.5	54.0	1,236,000	1,350,000
Mixed grains	71,400	67,000	47.4	57.0	3,384,000	3,819,000
					cwt.	
Potatoes(3)	46,800	39,000	199.4	212.0	9,332,000	8,268,000
					tons	
Tame hay	128,000	127,000	2.10	1.60	269,000	203,000
Field roots	700	800	12.58	13.00	9,000	10,000
NOVA SCOTIA					bushels	
Spring wheat	4,900	3,700	38.1	43.0	187,000	159,000
Oats for grain	17,800	17,000	41.5	52.0	739,000	884,000
Barley	8,700	7,500	37.6	48.4	327,000	363,000
Mixed grains	8,500	7,300	43.0	55.1	366,000	402,000
					cwt.	
Potatoes(3)	3,500	3,500	160.0	170.6	360,000	397,000
					tons	
Tame hay	153,000	150,000	2.20	1.90	337,000	285,000
Field roots	400 ^r	400 ^r	14.00	10.70	6,000 ^r	4,000

See page 9 for footnotes.

TABLE 1. November Estimate of the 1972 Production of Principal Field Crops in Canada,
Compared with Latest Estimates for 1971 - Continued

Province and crop	Area		Yield per acre		Production	
	1971	1972	1971	1972(1)	1971	1972(1)
	acres				bushels	
NEW BRUNSWICK						
Spring wheat	6,200	5,000	34.8	32.6	216,000	163,000
Oats for grain	51,200	45,000	45.1	46.4	2,309,000	2,088,000
Barley	7,600	9,400	39.5	40.0	300,000	376,000
Mixed grains	8,900	7,100	46.1	48.5	410,000	344,000
Buckwheat	1,800	2,300	34.7	38.2	62,000	88,000
Potatoes(3)	59,400	51,000	235.2	220.0	cwt. 13,971,000	11,220,000
Tame hay	164,000	162,000	2.00	1.70	tons 328,000	275,000
Field roots	300 ^r	300 ^r	13.00	8.76	4,000 ^r	3,000
QUEBEC						
Spring and winter					bushels	
wheat	39,100	41,000	27.4	18.5	1,071,000	758,000
Oats for grain	695,000	680,000	42.6	34.4	29,607,000	23,392,000
Barley	38,100	42,000	40.2	30.7	1,532,000	1,289,000
Fall rye(4)	2,000	2,000	22.3	22.0	45,000	44,000
Mixed grains	123,000	126,000	42.7	35.3	5,252,000	4,448,000
Corn for grain	138,000	140,000	95.9	67.0	13,234,000	9,380,000
Buckwheat	9,800	10,000	27.1	17.0	266,000	170,000
Peas, dry	600	500	22.5	19.0	14,000	10,000
Beans, dry	1,200	1,200	17.5	15.0	21,000	18,000
Potatoes(3)	47,500	46,000	135.0	108.8	cwt. 6,412,000	5,005,000
Tame hay	2,699,000	2,650,000	2.07	1.53	tons 5,587,000	4,054,000
Fodder corn	131,000	141,000	13.52	11.06	1,771,000	1,559,000
Field roots	3,500	3,600	12.60	10.15	44,000	37,000
Sugar beets	8,175	6,000 ^r	20.63	13.33	168,610	80,000
ONTARIO						
Winter wheat	341,000	365,000	41.3	43.5	bushels	
Spring wheat	14,900	13,000	29.0	33.0	14,083,000	15,878,000
All wheat	355,900	378,000	40.8	43.1	432,000	429,000
Oats for grain	612,000	590,000	57.5	51.1	14,515,000	16,307,000
Barley	386,000	377,000	54.0	48.9	35,190,000	30,149,000
Fall rye	47,900	50,000	27.0	30.2	20,844,000	18,435,000
Flaxseed	1,300	1,000	16.0	17.0	1,293,000	1,510,000
Mixed grains	928,000	890,000	61.0	57.8	21,000	17,000
Corn for grain	1,263,000	1,164,000	81.0	81.2	56,608,000	51,442,000
Buckwheat	9,900	10,000	27.0	23.8	102,303,000	94,517,000
Peas, dry	1,500	1,600	18.0	17.0	207,000	238,000
Beans, dry(5)	112,000	133,000	25.8	23.8	27,000	27,000
Soybeans	367,000	405,000	28.0	29.0	2,890,000	3,165,000
Potatoes(3)	40,100	43,000	198.8	157.5	10,276,000	11,745,000
Tame hay	2,707,000	2,700,000	2.42	2.56	cwt. 7,972,000	6,772,000
Fodder corn	616,000	672,000	13.60	12.50	tons 6,551,000	6,912,000
Field roots	5,000	5,300	14.00	14.00	8,378,000	8,400,000
					70,000	74,000

See page 9 for footnotes

TABLE 1. November Estimate of the 1972 Production of Principal Field Crops in Canada,
Compared with Latest Estimates for 1971 — Continued

Province and crop	Area		Yield per acre		Production	
	1971	1972	1971	1972(1)	1971	1972(1)
	acres				bushels	
MANITOBA						
Spring wheat(2)	2,519,000	2,600,000	29.4	26.5	74,000,000	69,000,000
Oats for grain	1,395,000	1,140,000 ^r	54.5	48.2	76,000,000	55,000,000
Barley	2,052,000	2,100,000	45.8	40.5	94,000,000	85,000,000
Fall rye	127,000	80,000	25.6	22.5	3,250,000	1,800,000
Spring rye	1,500	1,500	20.0	20.0	30,000	30,000
All rye	128,500	81,500	25.5	22.5	3,280,000	1,830,000
Flaxseed	566,000	550,000	10.4	11.8	5,900,000	6,500,000
Mixed grains	284,000	290,000	47.5	43.1	13,500,000	12,500,000
Corn for grain	9,100	13,000	48.4	53.8	440,000	700,000
Buckwheat	80,000	75,000	20.0	15.3	1,600,000	1,150,000
Peas, dry	50,700	45,000	23.7	22.2	1,200,000	1,000,000
Rapeseed	581,000	470,000	20.7	18.1	12,000,000	8,500,000
cwt.						
Potatoes(3)	32,700	22,000	125.4	113.6	4,100,000	2,500,000
pounds						
Mustard seed	10,300	15,000	796	833	8,200,000	12,500,000
Sunflower seed	155,000	190,000	750	800	116,250,000	152,000,000
tons						
Tame hay	1,084,000	1,200,000	1.94	1.67	2,100,000	2,000,000
Fodder corn	9,700	22,000	7.22	7.27	70,000	160,000
Sugar beets	30,876	28,152 ^r	11.76	11.75	363,014	330,824
SASKATCHEWAN						
bushels						
Spring wheat(2)	12,923,000	13,900,000	26.7	23.5	345,000,000	326,000,000
Oats for grain	1,966,000	1,690,000	56.5	46.7	111,000,000	79,000,000
Barley	5,571,000	4,600,000	45.2	38.5	252,000,000	177,000,000
Fall rye	502,000	260,000	21.5	18.1	10,800,000	4,700,000
Spring rye	25,600	20,000	17.2	16.5	440,000	330,000
All rye	527,600	280,000	21.3	18.0	11,240,000	5,030,000
Flaxseed	925,000	700,000	13.9	14.0	12,900,000	9,800,000
Mixed grains	205,000	220,000	44.9	40.9	9,200,000	9,000,000
Buckwheat	11,600	5,500	17.2	11.8	200,000	65,000
Peas, dry	8,000	5,000	21.2	20.0	170,000	100,000
Rapeseed	2,737,000	1,500,000	18.6	16.5	51,000,000	24,800,000
cwt.						
Potatoes(3)	3,300	3,000	100.0	158.3	330,000	475,000
pounds						
Mustard seed	152,000	140,000	950	821	144,400,000	115,000,000
Sunflower seed	70,800	23,000	650	652	46,020,000	15,000,000
tons						
Tame hay	1,646,000	1,800,000	1.52	1.39	2,500,000	2,500,000
ALBERTA						
bushels						
Spring wheat(2)	3,443,000	4,300,000	26.4	27.4	91,000,000	118,000,000
Oats for grain	1,954,000	1,830,000	51.7	56.8	101,000,000	104,000,000
Barley	5,689,000	5,200,000	39.4	44.2	224,000,000	230,000,000
Fall rye	226,000	200,000	24.6	23.5	5,560,000	4,700,000
Spring rye	23,600	20,000	18.6	19.0	440,000	380,000
All rye	249,600	220,000	24.0	23.1	6,000,000	5,080,000

See page 9 for footnotes.

TABLE 1. November Estimate of the 1972 Production of Principal Field Crops in Canada, Compared with Latest Estimates for 1971 — Concluded

Province and crop	Area		Yield per acre		Production	
	1971	1972	1971	1972(1)	1971	1972(1)
	acres				bushels	
ALBERTA						
Flaxseed	271,000	170,000	12.9	15.9	3,500,000	2,700,000
Mixed grains	419,000	450,000	43.0	48.9	18,000,000	22,000,000
Peas, dry	17,600	14,000	24.4	28.6	430,000	400,000
Rapeseed	1,988,000	1,300,000	16.1	18.5	32,000,000	24,000,000
					cwt.	
Potatoes(3)	26,100	23,000	153.3	178.1	4,000,000	4,100,000
					pounds	
Mustard seed	44,000	25,000	750	960	33,000,000	24,000,000
Sunflower seed	13,600	4,000	500	750	6,800,000	3,000,000
					tons	
Tame hay	3,260,000	3,500,000	1.69	1.77	5,500,000	6,200,000
Sugar beets	42,045	46,000 ^r	16.28	14.35	684,293	660,000
BRITISH COLUMBIA						
					bushels	
Spring wheat	109,000	115,000	30.4	22.6	3,314,000	2,600,000
Oats for grain	89,600	63,000	57.8	47.6	5,179,000	3,000,000
Barley	196,000	150,000	37.7	30.7	7,389,000	4,600,000
Fall rye	1,400	1,000	40.6	30.0	57,000	30,000
Mixed grains	7,000	7,500	51.2	44.0	358,000	330,000
Peas, dry	2,400	1,500	35.7	33.3	86,000	50,000
					cwt.	
Potatoes(3)	9,100	11,500	234.4	217.4	2,133,000	2,500,000
					tons	
Tame hay	513,000	570,000	3.04	2.63	1,560,000	1,500,000
Fodder corn	13,000	13,500	17.78	18.52	231,000	250,000

(1) As indicated on the basis of conditions on or about October 25. (2) Includes durum wheat for which separate estimates are shown on Table 3, also includes relatively small estimates of winter wheat for all provinces except Ontario. (3) The 1971 and 1972 acreage figures refer only to potatoes grown mainly for sale. The 1972 yield and production estimates also refer to the commercial crop only and are thus not strictly comparable to data for previous seasons when non-commercial acreage was also included. (4) Includes small quantities of spring rye. (5) The 1972 acreage of dry beans in Ontario consists of 126,000 acres of white beans and 7,000 acres of other varieties.
^r Revised figures.

TABLE 2. November Estimate of the 1972 Production of Durum Wheat(1) in the Prairie Provinces Compared with 1971

Province	Area		Yield per acre		Production	
	1971	1972	1971	1972(2)	1971	1972(2)
	acres				bushels	
Manitoba	141,000	160,000	27.0	25.0	3,800,000	4,000,000
Saskatchewan	1,889,000	2,700,000	24.5	23.0	46,300,000	62,000,000
Alberta	242,000	300,000	24.4	25.0	5,900,000	7,500,000
Totals	2,272,000	3,160,000	24.6	23.3	56,000,000	73,500,000

(1) Included with spring wheat in Table 1.

(2) As indicated on the basis of conditions on or about October 25.

TABLE 3. November Estimate of the 1972 Production of Principal Grain Crops in the Prairie Provinces, Compared with the Latest Estimates for 1971

Crops	Area		Yield per acre		Production	
	1971	1972	1971	1972(1)	1971	1972(1)
	acres				bushels	
PRAIRIE PROVINCES						
Wheat(2)	18,885,000	20,800,000	27.0	24.7	510,000,000	513,000,000
Oats for grain	5,315,000	4,660,000 ^r	54.2	51.1	288,000,000	238,000,000
Barley	13,312,000	11,900,000	42.8	41.3	570,000,000	492,000,000
Rye	905,700	581,500	22.7	20.5	20,520,000	11,940,000
Flaxseed	1,762,000	1,420,000	12.7	13.4	22,300,000	19,000,000
Rapeseed	5,306,000	3,270,000	17.9	17.5	95,000,000	57,300,000
MANITOBA						
Wheat(2)	2,519,000	2,600,000	29.4	26.5	74,000,000	69,000,000
Oats for grain	1,395,000	1,140,000 ^r	54.5	48.2	76,000,000	55,000,000
Barley	2,052,000	2,100,000	45.8	40.5	94,000,000	85,000,000
Rye	128,500	81,500	25.5	22.5	3,280,000	1,830,000
Flaxseed	566,000	550,000	10.4	11.8	5,900,000	6,500,000
Rapeseed	581,000	470,000	20.7	18.1	12,000,000	8,500,000
SASKATCHEWAN						
Wheat(2)	12,923,000	13,900,000	26.7	23.5	345,000,000	326,000,000
Oats for grain	1,966,000	1,690,000	56.5	46.7	111,000,000	79,000,000
Barley	5,571,000	4,600,000	45.2	38.5	252,000,000	177,000,000
Rye	527,600	280,000	21.3	18.0	11,240,000	5,030,000
Flaxseed	925,000	700,000	13.9	14.0	12,900,000	9,800,000
Rapeseed	2,737,000	1,500,000	18.6	16.5	51,000,000	24,800,000
ALBERTA						
Wheat(2)	3,443,000	4,300,000	26.4	27.4	91,000,000	118,000,000
Oats for grain	1,954,000	1,830,000	51.7	56.8	101,000,000	104,000,000
Barley	5,689,000	5,200,000	39.4	44.2	224,000,000	230,000,000
Rye	249,600	220,000	24.0	23.1	6,000,000	5,080,000
Flaxseed	271,000	170,000	12.9	15.9	3,500,000	2,700,000
Rapeseed	1,988,000	1,300,000	16.1	18.5	32,000,000	24,000,000

(1) As indicated on the basis of conditions on or about October 25.

(2) Includes durum wheat, separate estimates of which are included in Table 2, and relatively small quantities of winter wheat.

^r Revised figures.

Preparation of Land for 1973 Field Crops

By mid-October this year Canadian farmers had prepared an estimated 61 per cent of the land intended for field crops in 1973 compared to 67 per cent a year earlier. By provinces, percentages of next year's crop land prepared by October 15, 1972 with last year's comparable figures in brackets, were estimated as follows: Prince Edward Island, 27 (36); Nova Scotia, 40 (47); New Brunswick, 44 (47); Quebec, 59 (61); Ontario, 44 (60); Manitoba, 79 (69); Saskatchewan, 69 (69); Alberta, 44 (66); and British Columbia, 55 (59).

Area and Condition of
Winter Wheat and Fall Rye

Preliminary estimates indicate that the area seeded to winter wheat in Ontario in 1972 is 410,000 acres, some 45,000 above the 1972 harvested area and one per cent above the 405,000 acres seeded in the fall of 1971. The area seeded to fall rye in Canada in 1972 is tentatively estimated at 549,400 acres, compared to last year's 593,000 acres a decrease of about 7 per cent. Estimates of acreage for both crops, however, are subject to revision on the basis of results from the bureau's 1973 annual acreage survey.

Of the bureau's correspondents reporting on the condition of Ontario winter wheat at mid-October, 69 per cent indicated that condition was average for that time of the year. Above average condition was reported by 9 per cent with the remainder, 22 per cent, reporting below average conditions.

TABLE 4. Area and Condition of Fall Rye Seeded in Canada
1972 Compared with 1971

Province	Area			Proportion of correspondents Reporting mid-October condition					
	Seeded in 1971	Seeded in 1972(1)		Above average		Average		Below average	
		% of 1971	Area	1971	1972	1971	1972	1971	1972
	acres	%	acres	per cent					
CANADA	593,000	93	549,400	13	8	68	70	19	22
Quebec	2,000	71	1,400	23	12	54	60	23	28
Ontario	50,000	116	58,000	20	6	76	74	4	20
Manitoba	80,000	94	75,000	21	5	70	75	9	20
Saskatchewan	260,000	90	234,000	7	7	60	58	33	35
Alberta	200,000	90	180,000	9	13	74	75	17	12
British Columbia ...	1,000	100	1,000	4	23	82	65	14	12

(1) Preliminary estimate: subject to revision on basis of results of the bureau's 1973 annual acreage survey.

TABLE 5. November Estimate, in Metric Tons, of the 1972 Production of Principal Field Crops in Canada, Compared with Latest Estimates for 1971

Province and Crop	1971		1972(1)	
	bushels	metric tons	bushels	metric tons
<u>CANADA</u>				
Winter wheat	14,083,000	383,300	15,878,000	432,100
Spring wheat(2)	515,469,000	14,029,000	517,410,000	14,081,800
All wheat	529,552,000	14,412,300	533,288,000	14,513,900
Oats for grain	363,479,000	5,605,600	300,208,000	4,629,800
Barley	601,628,000	13,099,200	513,413,000	11,287,400
Fall rye	21,005,000	533,500	12,784,000	324,700
Spring rye	910,000	23,100	740,000	18,800
All rye	21,915,000	556,600	13,524,000	343,500
Flaxseed	22,321,000	567,000	19,017,000	483,100
Mixed grains	107,078,000	2,185,700	104,285,000	2,128,700
Corn for grain	115,977,000	2,945,900	104,597,000	2,656,900
Buckwheat	2,395,000	52,100	1,711,000	37,300
Peas, dry	1,927,000	52,400	1,587,000	43,200
Beans, dry	2,911,000	79,200	3,183,000	86,600
Soybeans	10,276,000	279,700	11,745,000	319,700
Rapeseed	95,000,000	2,154,600	57,300,000	1,299,600
Potatoes(3)	cwt. 48,810,000	2,214,000	cwt. 41,437,000	1,879,600
Mustard seed	pounds 185,600,000	84,200	pounds 151,500,000	68,700
Sunflower seed	169,070,000	76,700	170,000,000	77,100
Tame hay	tons 24,732,000	22,436,600	tons 23,929,000	21,708,200
Fodder corn	10,450,000	9,480,100	10,369,000	9,406,700
Field roots	133,000 ^r	120,700 ^r	128,000	116,100
Sugar beets	1,215,917	1,103,100	1,070,824	971,400
<u>PRAIRIE PROVINCES</u>		bushels	bushels	
Wheat(2)	510,000,000	13,880,200	513,000,000	13,961,800
Durum wheat	56,000,000	1,524,100	73,500,000	2,000,400
Oats for grain	288,000,000	4,441,500	238,000,000	3,670,400
Barley	570,000,000	12,410,600	492,000,000	10,712,300
Rye	20,520,000	521,200	11,940,000	303,300
Flaxseed	22,300,000	566,400	19,000,000	482,600
Rapeseed	95,000,000	2,154,600	57,300,000	1,299,600

See page 9 for footnotes



