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NOVEMBER ESTIMATE OF PRODUCTION OF PRINCIPAL FIELD CROPS, CANADA, 1965

On the basis of yields indicated at October 15, production of the five major grains this year, with the 1964 totals and the ten-year 1954-63 averages, respectively, in brackets, in millions of bushels, is as follows: all wheat, 677.9 (600.4, 475.1); oats, 415.0 (357.2, 380.9); barley, 214.6 (166.8, 205.7); all rye, 16.7 (12.2, 10.1); and flaxseed, 28.0 (20.3, 19.8). Of the twenty-one crops in this report, average yields per acre of eleven crops are higher and nine are lower this year than last year and one crop was unchanged. Estimated production in 1965 is larger than a year earlier for thirteen of the twenty-one crops. New production records were established in 1965 for mixed grains, corn for grain, soybeans, mustard seed and rapeseed.

The index of field crop production for Canada (1949=100) for 1965 at 174.4 was well up from the 1964 level of 155.3 but slightly below the 1963 record of 176.5. In Manitoba larger crop outturns resulted in an index level of 170.1 exceeding the 1964 record high of 159.4. The production index for Saskatchewan was the third highest achievement at 212.2 and well above the level of 166.3 for 1964, but still below the all-time high of 249.5 in 1963. The production index in Alberta at 218.8 was well ahead of the previous years' figure of 186.3 and exceeded the 1963 next-to-record level of 205.9. In British Columbia the 1965 index was fractionally higher at a record 133.4 compared with 132.1 of last year.

Changes in the index in Eastern Canada were down in all provinces from 1964 levels which reflected smaller outturns for most crops caused by drier conditions in the Maritimes, severe drought in parts of Ontario and Quebec coupled with excessive moisture conditions during harvest. In Ontario the large corn crop kept the index at 144.0 compared with the record level of 146.1 in 1964. For Quebec, the 1965 index stood at 92.8 compared to 122.2 the previous year. The 1965 index levels for Prince Edward Island, Nova Scotia and New Brunswick were 77.8, 58.9 and 78.9, respectively.

A return of good harvest weather to the Prairie Provinces at the beginning of October permitted threshing to proceed quickly after a six week delay caused by persistently cool, wet conditions. The bulk of the grain crop was removed by the third week with the harvest completed in most areas towards the end of October. In spite of a late start, a large crop was taken off although lower outturns and some grade losses were experienced to reduce earlier good harvest prospects. Except for the Maritimes, where drier conditions prevailed throughout the crop period, Eastern Canada experienced cool wet weather which caused harvesting delays and some crop losses in northern areas, particularly in Northern Ontario. In more favoured parts of Ontario crop production was maintained near last years levels with some record yields being reported. Fall plantings of wheat in Ontario were reduced on account of

Note: Excluding Newfoundland for which data are not available.

Prepared in the Crops Section, Agriculture Division

the late and wet conditions. Elsewhere in Ontario and Quebec, wet conditions during harvest made field operations difficult. Pastures returned to above normal growth levels for this time of year and some late haying was carried out in Eastern Ontario and in the Western and Interior parts of Quebec.

Estimates of average yields in this report are based on returns from the Dominion Bureau of Statistics' crop correspondents reporting on conditions at October 15 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 August 6 crop report, and include all revisions to date. The latest estimates of acreage, yield and production for 1964 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 1965 yields and production, this report also includes estimates of the area and condition of winter wheat and fall rye seeded in 1965, the estimated proportion of land prepared for the 1966 crop, and maps showing the estimated average wheat yields in 1964 and 1965 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 1965 wheat crop now estimated at 677.9 million bushels is 13 per cent above last year's 600.4 million bushels and 43 per cent above the ten-year average of 475.1 million bushels. The increase in production compared with last year is due to a 19 per cent increase in yields which more than offset a 5 per cent decrease in seeded acreage. The average yield at 24.0 bushels per acre is 23 per cent above the ten-year (1954-63) average of 19.5 bushels per acre. This year's all Canada crop of spring wheat, including durum, is estimated at 664.6 million bushels compared with the 1964 crop of 582.2 million and the ten-year average of 456.0 million bushels. Ontario's winter wheat crop is estimated at 13.4 million bushels, a decrease of 27 per cent from last year's crop of 18.2 million.

In the Prairie Provinces the 1965 wheat crop is now placed at 661.0 million bushels, some 83.0 million bushels or 14 per cent above the 1964 crop of 578.0 million bushels. Production in Saskatchewan, accounts for 62 per cent of this year's all Canada wheat crop and is estimated at 420.0 million bushels, some 21 per cent more than last year's 348.0 million bushels. The Alberta crop, estimated at 153.0 million bushels, is up 9 per cent from last year's production of 145.0 million while the Manitoba crop of 83.0 million is 2 per cent smaller than the 1964 outturn. The indicated average yield per seeded acre in the Prairie Provinces is 23.8 bushels, with Manitoba averaging 25.6, Saskatchewan, 22.7; and Alberta, 26.1 bushels per acre. Current estimates of production in the Prairie Provinces include relatively small quantities of winter wheat principally in Alberta, and an estimated 17.9 million bushels of durum wheat.

DURUM WHEAT The acreage in durum wheat in the Prairie Provinces in 1965 was 56 per cent smaller than that seeded in 1964, but average yields estimated at 21.3 bushels per acre, are 20 per cent above the 1964 outturn of 17.8 bushels. Mid-October indications are for a crop of 17.9 million bushels, compared with the 1964 crop of 33.6 million. Estimated production by provinces, in millions of bushels, is as follows: Manitoba, 0.9; Saskatchewan, 15.0; and Alberta, 2.0.

OATS FOR GRAIN Production of oats for grain in 1965 is estimated at 415.0 million bushels, 16 per cent above last year's 357.2 million and 9 per cent above the 1954-63 average of 380.9 million. Production in the Prairie Provinces is estimated at 272.0 million. This year's production in Manitoba is 74.0 million bushels in contrast to the 1964 crop of 73.0 million and the ten-year average of 55.3 million bushels. In Saskatchewan the estimated production of 94.0 million bushels is 74 per cent larger than the 1964 output of 54.0 million and 9 per cent above the ten-year (1954-63) average of 86.1 million bushels. The Alberta crop of 104.0 million bushels is 32 per cent larger than last year's crop of 79.0 million and 8 per cent larger than the ten-year (1954-63) average of 96.2 million. Yields of oats in Ontario are estimated at 56.8 bushels per acre and production is expected to amount to 89.7 million bushels. The indicated average yield for Canada as a whole is 47.9 bushels per acre compared with 43.6 in 1964 and the ten-year average of 39.2 bushels.

BARLEY The 1965 barley crop is estimated at 214.6 million bushels, 29 per cent above last year's 166.8 million and 4 per cent above the 1954-63 average of 205.7 million. Production in the Prairie Provinces is estimated at 202.0 million bushels compared with 157.0 million in 1964 and the ten-year average of 198.6 million bushels. This year's production in Manitoba, Saskatchewan and Alberta is estimated at 22.0 million, 65.0 million and 115.0 million bushels, respectively. The estimated average yield for the Prairie Provinces at 35.2 bushels per acre is 17 per cent higher than the 1964 average of 30.1 bushels and 31 per cent higher than the ten-year average of 26.9 bushels. The indicated average yield for Canada as a whole is 35.5 bushels per acre.

RYE The combined production of fall and spring rye is now estimated at 16.7 million bushels, some 37 per cent above the 1964 crop of 12.2 million and 65 per cent above the ten-year average of 10.1 million bushels. Average yields, estimated at 22.4 bushels per acre, are 24 per cent above the 1964 average of 18.0 bushels and 36 per cent above the ten-year average of 16.5 bushels per acre.

OILSEED CROPS The 1965 flaxseed crop, now estimated at 28.0 million bushels is 38 per cent above last year's outturn of 20.3 million and 41 per cent above the 1954-63 average of 19.8 million bushels. Acreage sown to this crop increased 13 per cent this year and average yields at 12.5 bushels per acre are 21 per cent above last year's 10.3 bushels.

RAPESEED production in 1965 is estimated at a record 22.8 million bushels compared with 13.2 million last year and the ten-year average of 6.5 million bushels. Acreage seeded to this crop was some 81 per cent larger than in 1964 but average yields of 15.9 bushels per acre are some 5 per cent lower than the 1964 outturn of 16.7 bushels.

Production of soybeans currently estimated at a record 8.0 million bushels is 15 per cent larger than last year's 7.0 million. The average yield per acre is estimated at 30.3 bushels compared with 30.2 bushels last year and the ten-year average of 25.1 bushels per acre.

The area sown to sunflowers is placed at 67,000 acres, down from the revised 78,500 acres planted in 1964. The indicated yield at 450 pounds per acre is 14 per cent higher than the 1964 average of 394 pounds. Indicated total production at 30.2 million pounds, is below last year's crop of 30.9 million, but larger than the ten-year average of 22.6 million pounds. In Manitoba 48,000 acres were grown and yields are estimated at 550 pounds per acre while in Saskatchewan, where 17,500 acres were planted, an average yield of 200 pounds per acre is reported. In Alberta where 1,500 acres were sown, yields are expected to average 170 pounds per acre.

The area in mustard seed at 185,000 acres in 1965 is up 150 per cent from the 1964 area of 74,000 acres, and average yields at 811 pounds per acre are 26 per cent above those of last year. Total production is expected to amount to a record 150.0 million pounds, 214 per cent above the 47.8 million produced in 1964.

MIXED GRAINS Canada's 1965 crop of mixed grains, grown principally in Eastern Canada, is estimated at a record 74.2 million bushels, up 12 per cent from the 66.4 million produced in 1964 and some 15 per cent higher than the 1954-63 average production of 64.6 million bushels. The indicated average yield for all Canada at 49.3 bushels per acre is 6 per cent higher than the 46.4 bushels obtained in 1964 and 15 per cent above the ten-year average of 43.0 bushels per acre. Some 44.2 million bushels of this year's crop were grown in Ontario where the average yield was 59.7 bushels per acre compared with last year's yield of 55.8 bushels per acre.

DRY PEAS AND BEANS The 1965 production of dry peas is placed at 1.2 million bushels, a decrease of 22 per cent from last year's outturn of 1.6 million bushels. The yield per acre at 22.5 bushels is unchanged from that of 1964. The dry bean crop is estimated at 2.0 million bushels, some 6 per cent above last year's outturn of 1.9 million and 65 per cent above the ten-year average of 1.2 million bushels.

CORN FOR GRAIN Production of corn for grain in 1965 at a record 59.6 million bushels, is 13 per cent above last year's crop of 53.0 million and 97 per cent larger than the ten-year average of 30.3 million bushels. The average yield of 79.3 bushels per acre is one per cent below that of last year's record but 27 per cent above the ten-year average of 62.4 bushels. With the exception of 300,000 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-October the 1965 potato crop is estimated at 44.9 million cwt. compared with last year's crop of 47.7 million, a decrease of 6 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, 7.0 (8.4); New Brunswick, 10.1 (11.6); Quebec, 7.2 (8.2); and Ontario, 10.6 (10.5).

FORAGE CROPS Production of tame hay, including clover and alfalfa is currently placed at 21.1 million tons, one per cent below last year's 21.4 million but 3 per cent above the ten-year average of 20.5 million. Production of fodder corn is estimated at 5.2 million tons, 4 per cent above last year's production of 5.0 million and 38 per cent above the ten-year average of 3.7 million tons.

SUGAR BEETS Production of sugar beets is estimated at 1,125,000 tons, compared with last year's 1,297,912 tons, and the ten-year average of 1,109,154 tons. Yields at 12.97 tons per acre, are one per cent above last year's 12.81 tons, and 2 per cent above the ten-year average of 12.66 tons. Production in Alberta, placed at 510,000 tons, accounts for 45 per cent of the Canadian total.

BUCKWHEAT Production of buckwheat, grown chiefly in Manitoba, Ontario and Quebec is estimated at 0.9 million bushels compared with 1.3 million produced in 1964 and the ten-year average of 1.9 million. Yields at 16.3 bushels per acre are 23 per cent below last year's level of 21.3 bushels and 22 per cent below the ten-year average of 21.0 bushels.

FIELD ROOTS The 1965 crop of field roots (turnips, mangels, etc.) is placed at 294,000 tons compared with 339,000 tons last year and the ten-year average of 26,000 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 October 15, the 1965 production of principal grain crops in Canada is estimated, in millions of bushels, as follows, with 1964 totals and 1954-63 averages, respectively, within brackets: winter wheat, 13.4 (18.2, 19.1); spring wheat, 664.6 (582.2, 456.0); all wheat, 677.9 (600.4, 475.1); oats for grain, 415.0 (357.2, 380.9); barley, 214.6 (166.8, 205.7); fall rye, 14.9 (11.1, 8.4); spring rye, 1.8 (1.1, 1.7); all rye, 16.7 (12.2, 10.1); flaxseed, 28.0 (20.3, 19.8); mixed grains, 74.2 (66.4, 64.6); corn for grain, 59.6 (53.0, 30.3); buckwheat, 0.9 (1.3, 1.9); dry peas, 1.2 (1.6, 1.1); dry beans, 2.0 (1.9, 1.2); and soybeans, 8.0 (7.0, 5.9). Average yields per acre, in bushels, are estimated as follows, with the 1964 figures, and 1954-63 averages, respectively, within brackets: all wheat, 24.0 (20.2, 19.5); oats for grain, 47.9 (43.6, 39.2); barley, 35.5 (30.6, 27.2); all rye, 22.4 (18.0, 16.5); flaxseed, 12.5 (10.3, 9.3); mixed grains, 49.3 (46.4, 43.0); corn for grain, 79.3 (80.2, 62.4); buckwheat, 16.3 (21.3, 21.0); dry peas, 22.5 (22.5, 17.0); dry beans, 23.1 (24.7, 17.9); and soybeans, 30.3 (30.2, 25.1).

The estimated production of root and fodder crops in 1965, with 1964 totals and 1954-63 averages respectively, within brackets, are as follows: potatoes, 44.9 (47.7, 41.3) million cwts.; tame hay, 21.1 (21.4, 20.5) million tons; fodder corn, 5.2 (5.0, 3.7) million tons; field roots, 294 (339, 356) thousand tons; and sugar beets, 1,125 (1,298, 1,109) thousand tons. The average yields per acre are as follows, with last year's figures and the 1954-63 averages, respectively, within brackets: potatoes, 150.3 (169.7, 137.9) cwt.; tame hay, 1.66 (1.71, 1.76) tons; fodder corn, 10.98 (11.71, 10.08) tons; field roots, 12.67 (13.61, 10.82) tons; and sugar beets, 12.97 (12.81, 12.66) tons.

PRAIRIE PROVINCES

Production of the five principal grain crops in the Prairie Provinces in millions of bushels, is now estimated as follows, with the 1964 totals and 1954-63 averages, respectively, within brackets: three provinces - wheat, 661.0 (578.0, 453.3); oats for grain, 272.0 (206.0, 237.6); barley, 202.0 (157.0, 198.6); all rye, 15.3 (10.7, 8.3); flaxseed, 27.1 (19.4, 19.3). Manitoba - wheat, 83.0 (85.0, 54.0); oats for grain, 74.0 (73.0, 55.3); barley, 22.0 (16.0, 30.6); all rye, 3.4 (3.1, 1.6); flaxseed, 13.5 (10.6, 5.7). Saskatchewan, wheat, 420.0 (348.0, 285.0); oats for grain, 94.0 (54.0, 86.1); barley, 65.0 (34.0, 70.4); all rye 7.3 (4.1, 4.4); flaxseed, 7.9 (4.5, 9.0). Alberta - Wheat, 158.0 (145.0, 114.3); oats for grain, 104.0 (79.0, 96.2); barley, 115.0 (107.0, 97.6); all rye, 4.6 (3.5, 2.2); flaxseed, 5.7 (4.3, 4.7).

Table 1. November Estimate of the 1965 Production of Principal Field Crops in Canada,
Compared with Latest Estimates for 1964

Province and crop	Area		Yield per Acre		Production	
	1964	1965	1964	1965(1)	1964	1965(1)
	- acres -		- bushels -		- bushels -	
CANADA						
Winter wheat ..	455,000	362,000	40.1	36.9	18,246,000	13,358,000
Spring wheat(2)	29,230,800	27,920,200	19.9	23.8	582,178,000	664,559,000
All wheat	29,685,800	28,282,200	20.2	24.0	600,424,000	677,917,000
Oats for grain	8,191,000	8,656,000	43.6	47.9	357,178,000	414,957,000
Barley	5,454,700	6,037,600	30.6	35.5	166,816,000	214,555,000
Fall rye	578,900	642,500	19.2	23.2	11,120,000	14,885,000
Spring rye	100,900	103,000	10.9	17.6	1,100,000	1,810,000
All rye	679,800	745,500	18.0	22.4	12,220,000	16,695,000
Flaxseed	1,977,500	2,239,000	10.3	12.5	20,313,000	27,954,000
Mixed grains ..	1,431,300	1,505,700	46.4	49.3	66,395,000	74,170,000
Corn for grain	660,000	752,000	80.2	79.3	52,965,000	59,648,000
Buckwheat	59,500	52,900	21.3	16.3	1,267,000	863,000
Peas, dry	71,000	55,400	22.5	22.5	1,598,400	1,244,000
Beans, dry	76,000	35,800	24.7	23.1	1,879,000	1,986,000
Soybeans	231,000	265,000	30.2	30.3	6,976,000	8,030,000
Rapeseed	791,000	1,435,000	16.7	15.9	13,230,000	22,800,000
			- cwt. -		- cwt. -	
Potatoes	281,200	298,800	169.7	150.3	47,733,000	44,917,000
			- pounds -		- pounds -	
Hard seed ..	76,000	185,000	645	811	47,750,000	150,000,000
Sunflower seed	78,500(3)	67,000(3)	394(3)	450	30,900,000(3)	30,155,000
			- tons -		- tons -	
Tame hay	12,507,000	12,690,000	1.71	1.66	21,365,000	21,099,000
Fodder corn ...	424,700	470,100	11.71	10.98	4,974,000	5,161,000
Field roots ...	24,900	23,200	13.61	12.67	339,000	294,000
Sugar beets ...	101,312	86,729(3)	12.81	12.97	1,297,912	1,125,000
PRINCE EDWARD ISLAND						
			- bushels -		- bushels -	
Spring wheat ..	4,000	3,800	33.1	25.4	132,000	97,000
Oats for grain	92,000	89,000	57.3	39.5	5,272,000	3,519,000
Barley	11,000	12,000	52.9	36.1	582,000	433,000
Mixed grains ..	45,000	47,000	58.4	42.5	2,628,000	1,998,000
			- cwt. -		- cwt. -	
Potatoes	40,000	43,000	209.3	162.0	3,372,000	6,966,000
			- tons -		- tons -	
Tame hay	180,000	181,000	2.02	1.36	364,000	246,000
Field roots ...	3,000	2,600	16.12	10.00	48,000	26,000
NOVA SCOTIA						
			- bushels -		- bushels -	
Spring wheat ..	900	1,200	32.1	27.0	29,000	32,000
Oats for grain	34,000	31,000	48.3	41.7	1,642,000	1,293,000
Barley	1,800	2,600	41.8	35.0	75,000	91,000
Mixed grains ..	8,900	3,100	51.7	41.0	460,000	332,000
			- cwt. -		- cwt. -	
Potatoes	6,600	7,000	146.2	122.5	965,000	858,000
			- tons -		- tons -	
Tame hay	227,000	229,000	2.10	1.87	477,000	423,000
Field roots ...	2,000	1,800	12.64	13.00	25,000	23,000

Table 1. November Estimate of the 1965 Production of Principal Field Crops in Canada, Compared with Latest Estimates for 1964 (continued)

Province and Crop	Area		Yield per Acre		Production	
	1964	1965	1964	1965(1)	1964	1965(1)
	- acres -		- bushels -		- bushels -	
NEW BRUNSWICK						
Spring wheat ...	3,000	6,000	31.8	27.8	95,000	167,000
Oats for grain	82,000	86,000	47.5	40.2	3,895,000	3,461,000
Barley	3,400	3,400	39.5	34.5	134,000	117,000
Mixed grains ...	8,500	8,200	46.3	38.8	394,000	318,000
Buckwheat	3,300	3,300	36.9	30.0	122,000	99,000
			- cwt. -		- cwt. -	
Potatoes	54,000	57,000	215.0	177.2	11,610,000	10,100,000
			- tons -		- tons -	
Tame hay	280,000	275,000	1.93	1.50	540,000	412,000
Field roots	1,900	1,700	10.40	9.15	20,000	16,000
			- bushels -		- bushels -	
QUEBEC						
Spring wheat ...	10,900	12,200	26.0	24.4	283,000	298,000
Oats for grain	1,184,000	1,165,000	40.2	36.0	47,597,000	41,940,000
Barley	13,600	14,600	37.2	36.0	506,000	526,000
Fall rye	2,400	3,000	22.8	23.0	55,000	69,000
Flaxseed	35,700	28,000	14.3	15.7	511,000	440,000
Mixed grains ...	91,900	92,000	41.0	34.2	3,768,000	3,146,000
Buckwheat	14,200	15,600	25.0	14.2	355,000	222,000
Peas, dry	2,400	3,200	22.0	20.5	53,000	66,000
Beans, dry	1,000	800	19.0	17.0	19,000	14,000
			- cwt. -		- cwt. -	
Potatoes	60,800	63,500	135.0	114.0	8,208,000	7,239,000
			- tons -		- tons -	
Tame hay	3,432,000	3,415,000	1.80	1.21	6,178,000	4,132,000
Fodder corn	54,800	60,000	11.61	10.49	636,000	629,000
Field roots	5,500	5,100	7.98	8.00	44,000	41,000
Sugar beets	10,628	9,600	14.16	15.10	150,544	145,000
			- bushels -		- bushels -	
ONTARIO						
Winter wheat ...	455,000	362,000	40.1	36.9	18,246,000	13,358,000
Spring wheat ...	17,000	14,000	25.8	26.1	439,000	365,000
All wheat	472,000	376,000	39.6	36.5	18,685,000	13,723,000
Oats for grain	1,663,000	1,580,000	53.2	56.8	88,472,000	89,744,000
Barley	113,000	140,000	45.3	49.2	5,119,000	6,888,000
Fall rye	56,000	50,000	25.4	25.5	1,422,000	1,275,000
Flaxseed	23,500	24,000	16.3	15.8	383,000	379,000
Mixed grains ...	725,000	740,000	55.8	59.7	40,455,000	44,178,000
Corn for grain	650,000	740,000	81.1	80.2	52,715,000	59,348,000
Buckwheat	16,000	14,000	24.4	24.4	390,000	342,000
Peas, dry	2,700	2,500	20.0	19.8	54,000	50,000
Beans, dry	75,000	85,000	24.8	23.2	1,860,000	1,972,000
Soybeans	231,000	265,000	30.2	30.3	6,976,000	8,030,000
			- cwt. -		- cwt. -	
Potatoes	53,000	56,000	198.0	189.0	10,494,000	10,584,000
			- tons -		- tons -	
Tame hay	3,150,000	3,100,000	2.04	1.76	6,426,000	5,456,000
Fodder corn	315,000	350,000	12.80	11.80	4,032,000	4,130,000
Field roots	12,500	12,000	16.15	15.68	202,000	188,000
Sugar beets	18,742	11,029(3)	17.91	18.13	335,675	200,000

Table 1. November Estimate of the 1965 Production of Principal Field Crops in Canada,
Compared with latest Estimates for 1964 (continued)

Province and Crop	Area		Yield per Acre		Production	
	1964	1965	1964	1965(1)	1964	1965(1)
	.. acres -		- bushels -		- bushels -	
MANITOBA						
Spring wheat(2)	3,385,000	3,240,000	25.1	25.6	85,000,000	83,000,000
Oats for grain	1,635,000	1,525,000	44.6	48.5	73,000,000	74,000,000
Barley	497,000	601,000	32.2	36.6	16,000,000	22,000,000
Fall rye	146,000	148,000	20.9	22.6	3,050,000	3,340,000
Spring rye	3,000	3,000	16.7	20.0	50,000	60,000
All rye	149,000	151,000	20.8	22.5	3,100,000	3,400,000
Flaxseed	1,025,000	1,160,000	10.3	11.6	10,600,000	13,500,000
Mixed grains ..	126,000	146,000	38.9	41.1	4,900,000	6,000,000
Corn for grain	10,000	12,000	25.0	25.0	250,000	300,000
Buckwheat	26,000	20,000	15.4	10.0	400,000	200,000
Peas, dry	52,000	36,000	23.0	22.2	1,196,000	800,000
Rapeseed	84,000	145,000	17.5	17.9	1,470,000	2,600,000
			- cwt. -		- cwt. -	
Potatoes	24,500	26,500	120.0	117.0	2,940,000	3,100,000
			- pounds -		- pounds -	
Mustard seed ..	10,000	19,000	675	850	6,750,000	16,150,000
Sunflower seed	48,000	48,000	525	550	25,200,000	26,400,000
			- tons -		- tons -	
Tame hay	1,078,000	1,090,000	1.48	1.70	1,600,000	1,850,000
Fodder corn ...	49,000	53,000	5.00	5.96	245,000	316,000
Sugar beets ...	29,820	27,000	9.55	10.00	284,711	270,000
			- bushels -		- bushels -	
SASKATCHEWAN						
Spring wheat(2)	19,200,000	13,500,000	18.1	22.7	348,000,000	420,000,000
Oats for grain	1,469,000	1,920,000	36.8	48.8	54,000,000	94,000,000
Barley	1,400,000	1,750,000	24.3	37.1	34,000,000	65,000,000
Fall rye	216,000	263,000	15.7	22.8	3,400,000	6,000,000
Spring rye	73,000	77,000	9.6	16.9	700,000	1,300,000
All rye	289,000	340,000	14.2	21.5	4,100,000	7,300,000
Flaxseed	521,000	610,000	8.6	13.0	4,500,000	7,900,000
Mixed grains ..	94,000	125,000	27.7	40.0	2,600,000	5,000,000
Peas, dry	3,700	3,000	12.0	20.0	44,000	60,000
Rapeseed	303,000	555,000	17.5	19.2	5,300,000	10,700,000
			- cwt. -		- cwt. -	
Potatoes	11,800	12,300	78.0	78.9	920,000	970,000
			- pounds -		- pounds -	
Mustard seed ..	29,000	70,000	621	850	18,000,000	59,500,000
Sunflower seed	23,000(3)	17,500(3)	150(3)	200	3,450,000(3)	3,500,000
			- tons -		- tons -	
Tame hay	1,110,000	1,112,000	1.06	1.87	1,180,000	2,075,000
Fodder corn ...	2,100	2,300	2.92	3.91	6,000	9,000
			- bushels -		- bushels -	
ALBERTA						
Spring wheat(2)	6,495,000	6,050,000	22.3	26.1	145,000,000	158,000,000
Oats for grain	1,950,000	2,200,000	40.5	47.3	79,000,000	104,000,000
Barley	3,320,000	3,390,000	32.2	33.9	107,000,000	115,000,000
Fall rye	157,000	177,000	20.1	23.4	3,150,000	4,150,000
Spring rye ...	24,900	23,000	14.1	19.6	350,000	450,000
All rye	181,900	200,000	19.2	23.0	3,500,000	4,600,000
Flaxseed	370,000	414,000	11.6	13.8	4,300,000	5,700,000

Table 1. November Estimate of the 1965 Production of Principal Field Crops in Canada,
Compared with Latest Estimates for 1964 (concluded)

Province and Crop -	Area		Yield per Acre		Production	
	1964	1965	1964	1965(1)	1964	1965(1)
	- acres -		- bushels -		- bushels -	
<u>ALBERTA</u>						
Mixed grains ..	328,000	335,000	33.5	38.8	11,000,000	13,000,000
Peas, dry	8,200	8,000	24.1	26.9	198,000	215,000
Rapeseed	404,000	735,000	16.0	12.9	6,460,000	9,500,000
			- cwt. -		- cwt. -	
Potatoes	21,100	23,000	115.1	130.4	2,429,000	3,000,000
			- pounds -		- pounds -	
Mustard seed ..	35,000	96,000	657	774	23,000,000	74,350,000
Sunflower seed	7,500	1,500(3)	300(3)	170	2,250,000(3)	255,000
			- tons -		- tons -	
Tame hay	2,628,000	2,830,000	1.37	1.94	3,600,000	5,500,000
Sugar beets ...	42,122	39,100(3)	12.51	13.04	526,982	510,000
			- bushels -		- bushels -	
<u>BRITISH COLUMBIA</u>						
Spring wheat ..	115,000	93,000	27.8	28.0	3,200,000	2,600,000
Oats for grain	82,000	60,000	52.4	50.0	4,300,000	3,000,000
Barley	94,900	124,000	35.8	36.3	3,400,000	4,500,000
Fall rye	1,500	1,500	28.7	34.0	43,000	51,000
Flaxseed	2,300	3,000	8.3	11.7	19,000	35,000
Mixed grains ..	4,000	4,400	47.5	45.0	190,000	198,000
Peas, dry	2,000	2,700	26.7	19.6	53,400	53,000
			- cwt. -		- cwt. -	
Potatoes	9,400	10,500	191.0	200.0	1,795,000	2,100,000
			- tons -		- tons -	
Tame hay	422,000	458,000	2.37	2.18	1,000,000	1,000,000
Fodder corn ...	3,800	4,800	14.47	16.04	55,000	77,000

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

(2) Includes durum wheat for which separate estimates are shown in Table 2.

(3) Revised.

Table 2. November Estimate of the 1965 Production of Durum Wheat(1)
in the Prairie Provinces Compared with 1964

Province	Area		Yield per Acre		Production	
	1964	1965	1964	1965(2)	1964	1965(2)
	- acres -		- bushels -		- bushels -	
Manitoba	120,000	40,000	21.7	22.5	2,600,000	900,000
Saskatchewan...	1,541,000	725,000	17.1	20.7	26,000,000	15,000,000
Alberta	227,000	75,000	22.0	26.7	5,000,000	2,000,000
Total	1,888,000	840,000	17.8	21.3	33,600,000	17,900,000

(1) Included with spring wheat in Table 1.

(2) As indicated on the basis of conditions on or about October 15.

Table 3. November Estimate of the 1965 Production of Principal Grain Crops in the Prairie Provinces, Compared with the Latest Estimates for 1964

Crops	Area		Yield per Acre		Production	
	1964	1965	1964	1965(1)	1964	1965(1)
	- acres -		- bushels -		- bushels -	
<u>PRAIRIE PROVINCES</u>						
Wheat(2)	29,030,000	27,790,000	19.9	23.8	578,000,000	661,000,000
Oats for grain ..	5,054,000	5,645,000	40.8	48.2	206,000,000	272,000,000
Barley	5,217,000	5,741,000	30.1	35.2	157,000,000	202,000,000
Rye	619,900	691,000	17.3	22.1	10,700,000	15,300,000
Flaxseed	1,916,000	2,134,000	10.1	12.4	19,400,000	27,100,000
Rapeseed	791,000	1,435,000	16.7	15.9	13,230,000	22,800,000
<u>MANITOBA</u>						
Wheat(2)	3,385,000	3,240,000	25.1	25.6	85,000,000	83,000,000
Oats for grain...	1,635,000	1,525,000	44.6	48.5	73,000,000	74,000,000
Barley	497,000	601,000	32.2	36.6	16,000,000	22,000,000
Rye	149,000	151,000	20.8	22.5	3,100,000	3,400,000
Flaxseed	1,025,000	1,160,000	10.3	11.6	10,600,000	13,500,000
Rapeseed	84,000	145,000	17.5	17.9	1,470,000	2,600,000
<u>SASKATCHEWAN</u>						
Wheat(2)	19,200,000	18,500,000	18.1	22.7	348,000,000	420,000,000
Oats for grain ..	1,469,000	1,920,000	36.8	48.8	54,000,000	94,000,000
Barley	1,400,000	1,750,000	24.3	37.1	34,000,000	65,000,000
Rye	289,000	340,000	14.2	21.5	4,100,000	7,300,000
Flaxseed	521,000	610,000	8.6	13.0	4,500,000	7,900,000
Rapeseed	303,000	555,000	17.5	19.2	5,300,000	10,700,000
<u>ALBERTA</u>						
Wheat(2)	6,495,000	6,050,000	22.3	26.1	145,000,000	158,000,000
Oats for grain ..	1,950,000	2,200,000	40.5	47.3	79,000,000	104,000,000
Barley	3,320,000	3,390,000	32.2	33.9	107,000,000	115,000,000
Rye	181,900	200,000	19.2	23.0	3,500,000	4,600,000
Flaxseed	370,000	414,000	11.6	13.8	4,300,000	5,700,000
Rapeseed	404,000	735,000	16.0	12.9	6,460,000	9,500,000

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

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

Preparation of Land for 1966 Field Crops

By mid-October this year Canadian farmers had prepared an estimated 45 per cent of the land intended for field crops in 1966 compared with 60 per cent a year earlier. By provinces, percentages of next year's crop land prepared by October 15, 1965, with last year's comparable figures in brackets, were estimated as follows: Prince Edward Island, 29 (30); Nova Scotia, 41 (36); New Brunswick, 43 (51); Quebec 39 (54); Ontario, 43 (53); Manitoba, 40 (81); Saskatchewan, 50 (70); Alberta, 40 (43); and British Columbia, 61 (43).

Area and Condition of
Winter Wheat and Fall Rye

Preliminary estimates indicate that the area seeded to winter wheat in Ontario in 1965 is 410,000 acres, some 48,000 above the 1965 harvested area but 10 per cent below the 455,000 acres seeded in the fall of 1964.

The area seeded to fall rye in Canada was decreased by about 12 per cent. Estimates of acreage for both crops, however, are subject to revision on the basis of results from the Bureau's 1966 annual acreage survey.

Of the Bureau's correspondents reporting on the condition of Ontario winter wheat at mid-October, 64 per cent indicated that condition was average for that time of the year. Above average condition was reported by 22 per cent with the remainder, 14 per cent, reporting below average conditions.

The area seeded to fall rye in Canada in 1965 is tentatively estimated at 568,400 acres, below last year's 642,500 acres.

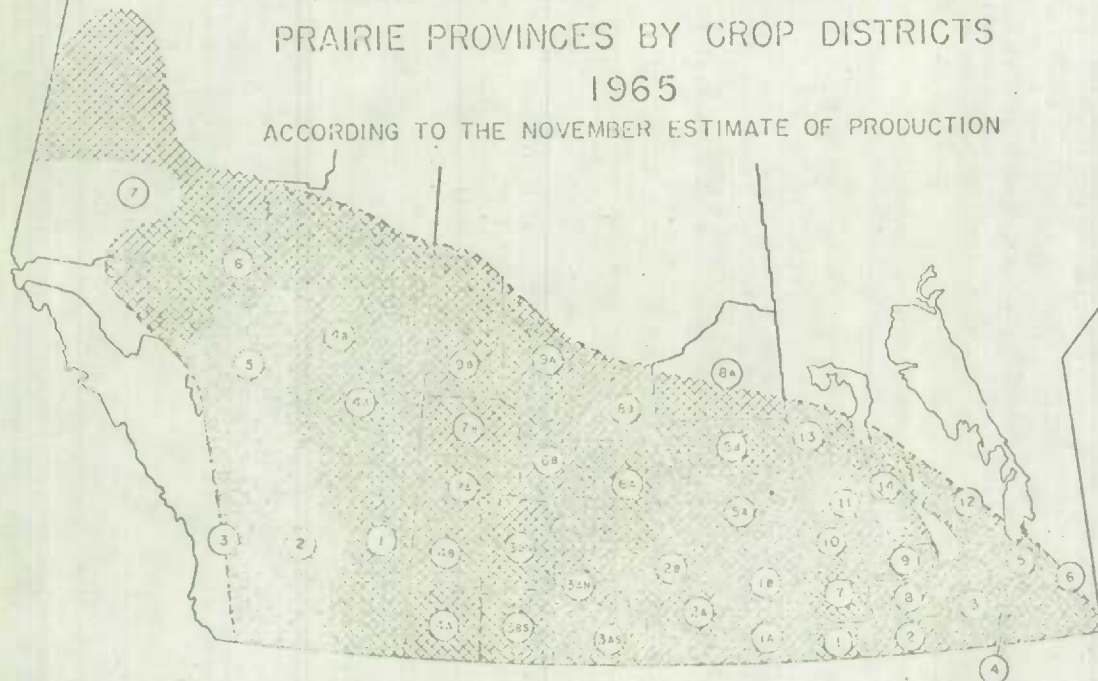
Table 4. Area and Condition of Fall Rye Seeded in Canada
1965 Compared with 1964

Province	Area			Proportion of Correspondents Reporting Mid-October Condition					
	Seeded in 1964	Seeded in 1965(1)		Above Average		Average		Below Average	
		% of 1964	Area	1964	1965	1964	1965	1964	1965
	acres	%	acres	per cent					
Que.	3,000	95	2,800	21	15	69	30	10	55
Ont.	50,000	96	48,000	10	19	62	66	28	15
Man.	148,000	90	133,000	8	9	78	62	14	29
Sask.	263,000	85	224,000	19	14	64	68	17	18
Alta.	177,000	90	159,000	18	15	67	68	15	17
B.C.	1,500	105	1,600	18	16	62	77	20	7
CANADA	642,500	88	568,400	15	15	67	66	18	19

(1) Preliminary estimate: subject to revision on basis of results of the Bureau's 1966 annual acreage survey.

AVERAGE YIELDS PER ACRE OF WHEAT IN THE PRAIRIE PROVINCES BY CROP DISTRICTS 1965

ACCORDING TO THE NOVEMBER ESTIMATE OF PRODUCTION

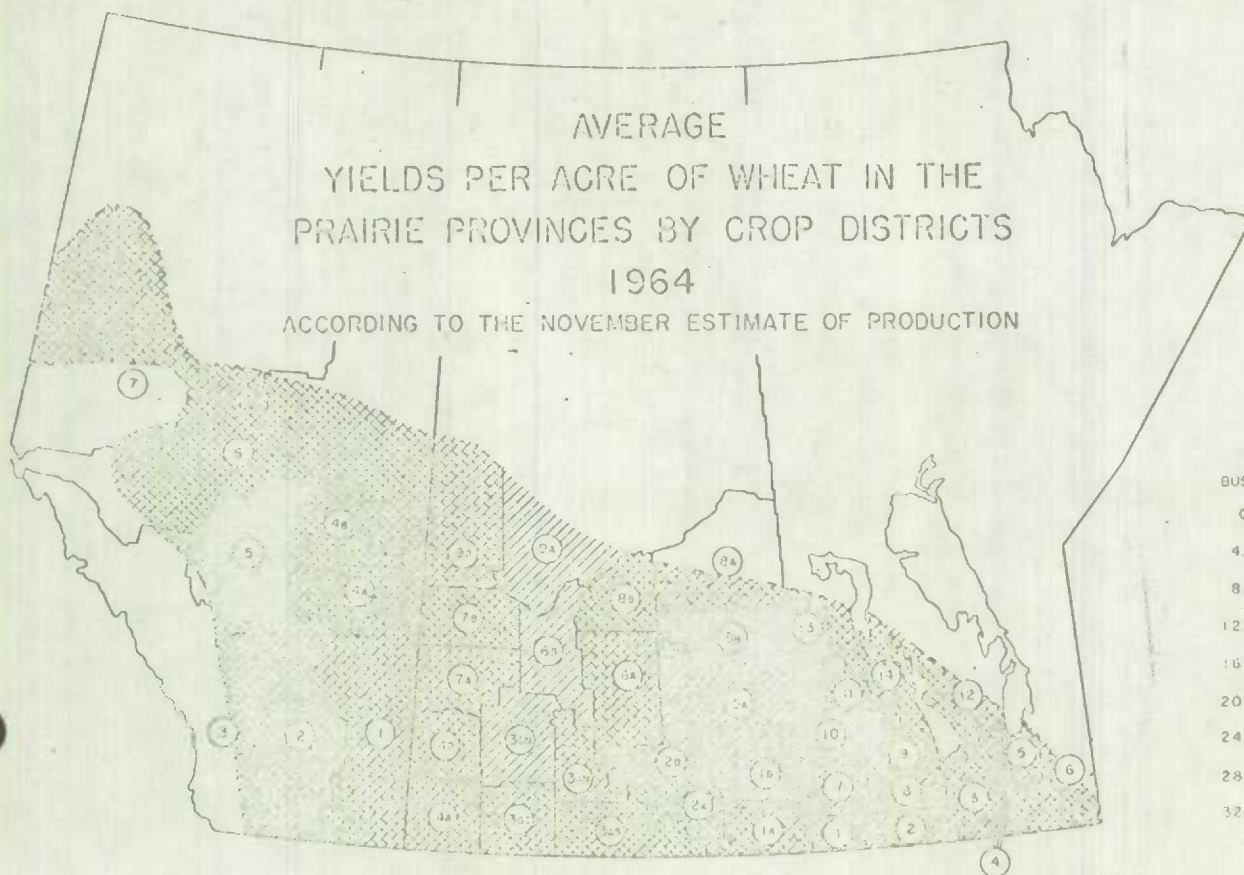


LEGEND - LÉGENDE
BUSHEL PER ACRE
BOISSEAU À L'ACRE

0-40	[diagonal lines]
41-80	[cross-hatch]
81-120	[diagonal lines]
121-160	[cross-hatch]
161-200	[diagonal lines]
201-240	[cross-hatch]
241-280	[diagonal lines]
281-320	[cross-hatch]
321-360	[diagonal lines]

AVERAGE YIELDS PER ACRE OF WHEAT IN THE PRAIRIE PROVINCES BY CROP DISTRICTS 1964

ACCORDING TO THE NOVEMBER ESTIMATE OF PRODUCTION



LEGEND
BUSHEL PER ACRE

0-40	[diagonal lines]
41-80	[cross-hatch]
81-120	[diagonal lines]
121-160	[cross-hatch]
161-200	[diagonal lines]
201-240	[cross-hatch]
241-280	[diagonal lines]
281-320	[cross-hatch]
321-360	[diagonal lines]

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