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NOVEMBER ESTIMATE OF PRODUCTION OF PRINCIPAL FIELD CROPS, CANADA, 1966

On the basis of yields indicated at October 15, production of the five major grains this year, with the 1965 totals and the ten-year 1955-64 averages, respectively, in brackets, in millions of bushels, is as follows: all wheat, 844.4 (648.9, 501.9); oats, 388.7 (415.0, 386.0); barley, 292.9 (214.6, 204.9); all rye, 15.2 (16.7, 10.1); and flaxseed, 23.6 (29.3, 20.7). Of the twenty-one crops in this report, average yields per acre of 16 crops are higher and 5 are lower this year than last year. Estimated production in 1966 is larger than a year earlier for fourteen of the twenty-one crops. New production records were established in 1966 for all wheat, barley, corn for grain, soybeans, rapeseed, mustard seed and tame hay.

The Canada index of field crop production (1949 = 100) for 1966 at 204.1 is a record and is well above the revised 1965 level of 171.8 and exceeds the previous high of 176.5 achieved in 1963. In Manitoba, smaller outturns of oat and oilseed crops more than offset gains in other crops and resulted in an index level of 169.0 compared with the 1965 record high of 172.5. The index for Saskatchewan at an all time high of 275.9 was well up from the 1965 level of 212.8 and also placed above the former record of 249.5 in 1963. The production index in Alberta at a record 249.7 was up from the 1965 previous high of 214.5. In British Columbia the 1966 index was at a record high of 152.8 compared with last year's previous high of 133.4.

The production index in Eastern Canada was up for all provinces from year earlier levels due principally to larger outturns of the grain, hay and potato crops. In Ontario the larger winter wheat and record corn and soybean crops helped advance the index to a record 155.4 compared with 144.1 in 1965. The previous high was 146.1 reached in 1964. In Quebec the index level at 130.2 was well above the 1965 figure of 92.9 but was slightly below the all time high of 138.3 in 1951. The 1966 index levels for Prince Edward Island, Nova Scotia and New Brunswick with 1965 levels in brackets, were: record 110.3 (79.8); 75.6 (58.8) and 99.2 (84.3) respectively.

In the Prairie Provinces exceptionally fine weather permitted harvesting to proceed with little interruption in most regions and by the end of September, combining was nearing completion in southern and central districts. Harvesting was delayed in some sections of the Peace River and Northwestern Alberta and northern Saskatchewan owing to the delayed maturity of the crop and inclement weather in some areas. By mid-October the bulk of the crop was under cover with the exception of some flaxseed. Wheat leaf rust which was present in moderate amounts caused no serious losses to crops and losses from other causes were minimal. The highlight of the season was the outstanding achievement of wheat in terms of production, average yield and in the large proportion of the crop falling in the top three grades.

Note: Excluding Newfoundland for which data are not available.

Prepared in the Crops Section, Agriculture Division

Generally favourable weather accompanied harvest operations in the Central Provinces, the Maritimes and British Columbia. The hay crop in Eastern Canada was above average in most regions. The effects of the mid-season dryness in parts of Ontario and Western Quebec were felt in lowered yields of oats and mixed grains. The Ontario winter wheat crop, however, escaped the effects of extreme dry conditions. The improved moisture conditions later in the season and the long open fall resulted in record corn and soybean yields. In the Maritimes favourable weather over much of the growing season resulted in good yield and quality of spring grains. September rains, offsetting the late summer dryness, benefited potatoes and pastures and crops yielded well throughout the Maritimes. In British Columbia, warm August temperatures and good September weather helped to produce above average crops of field peas, oats and forage. Average yields were obtained in the Peace River district.

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 exception, are those obtained from the annual June survey and published in the August 5 crop report, and include all revisions to date. The latest estimates of acreage, yield and production for 1965 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 1966 yields and production, this report also includes estimates of the area and condition of winter wheat and fall rye seeded in 1966, the estimated proportion of land prepared for the 1967 crop, and maps showing the estimated average wheat yields in 1965 and 1966 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 1966 wheat crop now estimated at a record 844.4 million bushels is 30 per cent above last year's 648.9 million bushels and 68 per cent above the ten-year average of 501.9 million bushels. The increase in production compared with last year is due to a 22 per cent increase in yields as well as a 7 per cent increase in seeded acreage. The average yield at a record 27.9 bushels per acre is 38 per cent above the ten-year (1955-64) average of 20.2 bushels per acre. This year's all Canada crop of spring wheat, including durum, is estimated at a record 828.2 million bushels compared with the 1965 crop of 635.6 million and the ten-year average of 483.4 million bushels. Ontario's winter wheat crop is estimated at 16.3 million bushels, an increase of 22 per cent from last year's crop of 13.4 million.

In the Prairie Provinces the 1966 wheat crop is now placed at 824.0 million bushels, some 192.0 million bushels or 30 per cent above the 1965 crop of 632.0 million bushels. Production in Saskatchewan, accounts for 65 per cent of this year's all Canada wheat crop and is estimated at 546.0 million bushels, some 36 per cent more than last year's 400.0 million bushels. The Alberta crop, estimated at 193.0 million bushels, is up 26 per cent from last year's production of 153.0 million while the Manitoba crop of 85.0 million is 8 per cent larger than the 1965 outturn. The indicated average yield per seeded acre in the Prairie Provinces is a record 27.7 bushels, with Manitoba averaging 24.4, Saskatchewan, a record 27.7 and Alberta, 29.2 bushels per acre. Current estimates of production in the Prairie Provinces included relatively small quantities of winter wheat principally in Alberta, and an estimated 30.3 million bushels of durum wheat.

DURUM WHEAT The acreage in durum wheat in the Prairie Provinces in 1966 was 35 per cent larger than that seeded in 1965, and average yields estimated at 26.7 bushels per acre, are 33 per cent above the 1965 outturn of 20.1 bushels. Mid-October indications are for a crop of 30.3 million bushels, compared with the 1965 crop of 16.9 million. Estimated production by provinces, in millions of bushels, is as follows: Manitoba, 1.3; Saskatchewan, 26.0 and Alberta 3.0.

OATS FOR GRAIN Production of oats for grain in 1966 is estimated at 388.7 million bushels, 6 per cent below last year's 415.0 million but one per cent above the 1955-64 average of 386.0 million. Production in the Prairie Provinces is estimated at 253.0 million. This year's production in Manitoba is 64.0 million bushels in contrast to the 1965 crop of 74.0 million and the ten-year average of 59.0 million bushels. In Saskatchewan the estimated production of 91.0 million bushels is 3 per cent smaller than the 1965 output of 94.0 million but 10 per cent above the ten-year (1955-64) average of 82.9 million bushels. The Alberta crop of 98.0 million bushels is 6 per cent smaller than last year's crop of 104.0 million but one per cent larger than the ten-year (1955-64) average of 96.7 million. Yields of oats in Ontario are estimated at 48.6 bushels per acre and production is expected to amount to 74.1 million bushels. The indicated average yield for Canada as a whole is 47.3 bushels per acre compared with 47.9 in 1965 and the ten-year average of 40.5 bushels.

BARLEY The 1966 barley crop is estimated at a record 292.9 million bushels, 37 per cent above last year's 214.6 million and 43 per cent above the 1955-64 average of 204.9 million. Production in the Prairie Provinces is estimated at 279.0 million bushels compared with 202.0 million in 1965 and the ten-year average of 197.6 million bushels. This year's production in Manitoba, Saskatchewan and Alberta is estimated at 27.0 million, 94.0 million and 158.0 million bushels, respectively. The estimated average yield for the Prairie Provinces at 40.6 bushels per acre is 15 per cent higher than the 1965 average of 35.2 bushels and 47 per cent higher than the ten-year average of 27.7 bushels. The indicated average yield for Canada as a whole is 40.6 bushels per acre.

RYE The combined production of fall and spring rye is now estimated at 15.2 million bushels, some 9 per cent below the 1965 crop of 16.7 million but 51 per cent above the ten-year average of 10.1 million bushels. Average yields, estimated at 23.9 bushels per acre, are 7 per cent above the 1965 average of 22.4 bushels and 43 per cent above the ten-year average of 16.7 bushels per acre.

OILSEED CROPS The 1966 flaxseed crop, now estimated at 23.6 million bushels is 19 per cent below last year's outturn of 29.3 million but 14 per cent above the 1955-64 average of 20.7 million bushels. Acreage sown to this crop decreased 11 per cent this year and average yields at 11.4 bushels per acre are 10 per cent below last year's 12.6 bushels.

RAPSEED production in 1966 is estimated at a record 25.5 million bushels compared with 22.6 million last year and the ten-year average of 7.7 million bushels. Acreage seeded to this crop was some 3 per cent smaller than in 1965 but average yields of 18.4 bushels per acre are some 17 per cent higher than the 1965 outturn of 15.7 bushels.

Production of soybeans currently estimated at a record 8.7 million bushels is 8 per cent larger than last year's 8.0 million. The average yield per acre is estimated at 32.3 bushels compared with 30.3 bushels last year and the ten-year average of 26.2 bushels per acre.

The area sown to sunflowers is placed at 40,100 acres, down from the 68,000 acres planted in 1965. The indicated yield at 737 pounds per acre is 71 per cent higher than the 1965 average of 430 pounds. Indicated total production at 29.6 million pounds, is below last year's crop of 29.2 million, but larger than the ten-year average of 24.2 million pounds. In Manitoba 32,000 acres were grown and yields are estimated at 800 pounds per acre while in Saskatchewan, where 6,100 acres were planted, an average yield of 500 pounds per acre is reported. In Alberta where 2,000 acres were sown, yields are expected to average 450 pounds per acre.

The area in mustard seed at 166,000 acres in 1966 is up 6 per cent from the revised 1965 area of 157,000 acres, and average yields at 871 pounds per acre are 7 per cent above those of last year. Total production is expected to amount to a record 144.6 million pounds, 14 per cent above the 127.4 million produced in 1965.

MIXED GRAINS Canada's 1966 crop of mixed grains, grown principally in Eastern Canada, is estimated at 73.0 million bushels, down 2 per cent from the 74.2 million produced in 1965 but some 12 per cent higher than the 1955-64 average production of 64.9 million bushels. The indicated average yield for all Canada at 46.1 bushels per acre is 6 per cent lower than the 49.3 bushels obtained in 1965 but 5 per cent above the ten-year average of 43.8 bushels per acre. Some 36.3 million bushels of this year's crop were grown in Ontario where the average yield was 48.4 bushels per acre compared with last year's yield of 59.7 bushels per acre.

DRY PEAS AND BEANS The 1966 production of dry peas is placed at 1,169 thousand bushels, a decrease of 6 per cent from last year's outturn of 1,244 thousand bushels. The yield per acre at 18.8 bushels is 16 per cent less than that of 1965. The dry bean crop is estimated at 2.3 million bushels, some 14 per cent above last year's outturn of 2.0 million and 75 per cent above the ten-year average of 1.3 million bushels.

CORN FOR GRAIN Production of corn for grain in 1966 at a record 63.1 million bushels, is 6 per cent above last year's crop of 59.6 million and 90 per cent larger than the ten-year average of 33.1 million bushels. The average yield of a record 81.9 bushels per acre is 3 per cent above that of last year and 26 per cent above the ten-year average of 65.1 bushels. With the exception of 855,000 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 1966 potato crop is estimated at 57.0 million cwt. compared with last year's crop of 46.5 million, an increase of 23 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, 9.4 (7.3); New Brunswick, 12.9 (11.3); Quebec, 7.5 (7.2); and Ontario, 15.4 (10.6).

FORAGE CROPS Production of tame hay, including clover and alfalfa is currently placed at a record 25.7 million tons, 22 per cent above last year's 21.1 million and 24 per cent above the ten-year average of 20.6 million. Production of fodder corn is estimated at 5.6 million tons, 9 per cent above last year's production of 5.2 million and 44 per cent above the ten-year average of 3.9 million tons.

SUGAR BEETS Production of sugar beets is estimated at 1,093,642 tons, compared with last year's 1,142,341 tons, and the ten-year average of 1,138,558 tons. Yields at 13.29 tons per acre, are one per cent below last year's 13.44 tons, but 4 per cent above the ten-year average of 12.83 tons. Production in Alberta, placed at 502,000 tons, accounts for 46 per cent of the Canadian total.

BUCKWHEAT Production of buckwheat, grown chiefly in Manitoba, Ontario and Quebec is estimated at 1.0 million bushels compared with 0.9 million produced in 1965 and the ten-year average of 1.8 million. Yields at 22.1 bushels per acre are 36 per cent above last year's level of 16.3 bushels and 4 per cent above the ten-year average of 21.3 bushels.

FIELD ROOTS The 1966 crop of field roots (turnips, mangels, etc.) is placed at 273,000 tons compared with 294,000 tons last year and the ten-year average of 344,000 tons. With the exception of Nova Scotia, 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 1966 production of principal grain crops in Canada is estimated, in millions of bushels, as follows, with 1965 totals and 1955-64 averages, respectively, within brackets: winter wheat, 16.3 (13.4, 18.5); spring wheat, 828.2 (635.6, 483.4); all wheat, 844.4 (648.9, 501.9); oats for grain, 388.7 (415.0, 386.0); barley, 292.9 (214.6, 204.9); fall rye, 13.2 (14.9, 8.4); spring rye, 2.0 (1.8, 1.6); all rye, 15.2 (16.7, 10.1); Flaxseed, 23.6 (29.3, 20.7); mixed grains, 73.0 (74.2, 64.9); corn for grain, 63.1 (59.6, 33.1); buckwheat, 1.0 (0.9, 1.8); dry peas, 1.2 (1.2, 1.2); dry beans, 2.3 (2.0, 1.3); soybeans, 8.7 (8.0, 6.2); and rapeseed, 25.5 (22.6, 7.7). Average yields per acre, in bushels, are estimated as follows, with the 1965 figures, and 1955-64 averages, respectively, within brackets: all wheat, 27.9 (22.9, 20.2); oats for grain, 47.3 (47.9, 40.5); barley, 40.6 (35.5, 28.0); all rye 23.9 (22.4, 16.7); flaxseed, 11.4 (12.6, 9.4); mixed grains, 46.1 (49.3, 43.8); corn for grain, 81.9 (79.3, 65.1); buckwheat, 22.1 (16.3, 21.3); dry peas, 18.8 (22.5, 17.4); dry beans, 24.9 (23.1, 19.0); soybeans, 32.3 (30.3, 26.2); and rapeseed, 18.4 (15.7, 15.2).

The estimated production of root and fodder crops in 1966, with 1965 totals and 1955-64 averages respectively, within brackets, are as follows: potatoes, 57.0 (46.5, 42.8) million cwt.; tame hay, 25.7 (21.1, 20.6) million tons; fodder corn, 5.6 (5.2, 3.9) million tons; field roots, 273 (294, 344) thousand tons; and sugar beets, 1,094 (1,142, 1,139) thousand tons. The average yields per acre are as follows, with last year's figures and the 1955-64 averages, respectively, within brackets: potatoes, 173.8 (155.5, 144.3) cwt.; tame hay, 1.98 (1.66, 1.75) tons; fodder corn, 11.39 (10.98, 10.39) tons; field roots, 13.45 (12.67, 11.13) tons; and sugar beets, 13.29 (13.44, 12.83) 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 1965 totals and 1955-64 averages, respectively, within brackets: three provinces - wheat, 824.0 (632.0, 480.6); oats for grain, 253.0 (272.0, 238.6); barley, 279.0 (202.0, 197.6); all rye, 13.8 (15.3, 8.3); flaxseed 23.0 (28.4, 20.2); rapeseed, 25.5 (22.6, 7.7). Manitoba - wheat, 85.0 (79.0, 59.6); oats for grain, 64.0 (74.0, 59.0); barley, 27.0 (22.0, 27.8); all rye, 3.3 (3.4, 1.8); flaxseed, 11.0 (16.2, 6.4); rapeseed 2.1 (2.4, 0.5). Saskatchewan, wheat, 546.0 (400.0, 302.9); oats for grain, 91.0 (94.0, 82.9); barley, 94.0 (65.0, 68.5); all rye 6.5 (7.3, 4.2); flaxseed, 6.7 (7.3, 9.0); rapeseed 12.4 (10.7, 4.9). Alberta - Wheat, 193.0 (153.0, 118.1); oats for grain, 98.0 (104.0, 96.7); barley, 158.0 (115.0, 101.3); all rye, 4.0 (4.6, 2.3); flaxseed, 5.3 (4.9, 4.9); rapeseed, 11.0 (9.5, 2.4).

Table 1. November Estimate of the 1966 Production of Principal Field Crops in Canada,
Compared with Latest Estimates for 1965

Province and crop	Area		Yield per Acre		Production	
	1965	1966	1965	1966(1)	1965	1966(1)
	acres		bushels		bushels	
CANADA						
Winter wheat ..	362,000	370,000	36.9	44.0	13,358,000	16,280,000
Spring wheat(2)	27,920,200	29,928,100	22.8	27.7	635,559,000	828,164,000
All wheat.....	28,282,200	30,298,100	22.9	27.9	648,917,000	844,444,000
Oats for grain	8,656,000	8,216,000	47.9	47.3	414,957,000	388,671,000
Barley.....	6,037,600	7,212,900	35.5	40.6	214,555,000	292,935,000
Fall rye.....	642,500	535,300	23.2	24.7	14,885,000	13,200,000
Spring rye.....	103,000	100,000	17.6	20.1	1,810,000	2,006,000
All rye.....	745,500	635,300	22.4	23.9	16,695,000	15,206,000
Flaxseed.....	2,320,000	2,070,400	12.6	11.4	29,254,000	23,616,000
Mixed grains...	1,505,700	1,583,200	49.3	46.1	74,170,000	72,955,000
Corn for grain	752,000	771,000	79.3	81.9	59,648,000	63,121,000
Buckwheat.....	52,900	44,500(3)	16.3	22.1	863,000	982,000
Peas, dry.....	55,400	62,200(3)	22.5	18.8	1,244,000	1,169,000
Beans, dry.....	85,800	90,700	23.1	24.9	1,986,000	2,255,000
Soybeans.....	265,000	268,000	30.3	32.3	8,030,000	8,656,000
Rapeseed.....	1,435,000	1,388,000	15.7	18.4	22,600,000	25,500,000
			- cwt -		- cwt -	
Potatoes.....	298,800	328,100	155.5	173.8	46,472,000	57,016,000
			- pounds		- pounds -	
Mustard seed...	157,000(3)	166,000	811	871	127,370,000(3)	144,600,000
Sunflower seed	68,000	40,100(3)	430	737	29,225,000	29,550,000
			- tons		- tons	
Tame hay.....	12,690,000	12,964,000	1.66	1.98	21,099,000	25,651,000
Fodder corn....	470,100	494,900	10.98	11.39	5,161,000	5,637,000
Field roots....	23,200	20,300	12.67	13.45	294,000	273,000
Sugar beets....	85,023	82,271(3)	13.44	13.29	1,142,341	1,093,642
PRINCE EDWARD ISLAND						
			- bushels -		- bushels -	
Spring wheat...	3,800	3,600	25.4	35.8	97,000	129,000
Oats for grain	89,000	83,000	39.5	62.7	3,519,000	5,204,000
Barley.....	12,000	13,000	36.1	59.0	433,000	767,000
Mixed grains...	47,000	48,000	42.5	65.0	1,998,000	3,120,000
			- cwt -		- cwt -	
Potatoes.....	43,000	50,000	170.7	189.0	7,341,000	9,450,000
			- tons		- tons	
Tame hay.....	181,000	188,000	1.36	1.94	246,000	365,000
Field roots....	2,600	1,800	10.00	13.30	26,000	24,000
NOVA SCOTIA						
			- bushels -		- bushels -	
Spring wheat...	1,200	2,000	27.0	38.5	32,000	77,000
Oats for grain	31,000	28,000	41.7	56.8	1,293,000	1,591,000
Barley.....	2,600	3,900	35.0	50.6	91,000	197,000
Mixed grains...	8,100	9,300	41.0	56.7	332,000	527,000
			- cwt		- cwt	
Potatoes.....	7,000	8,000	122.5	157.0	858,000	1,256,000
			- tons		- tons	
Tame hay.....	229,000	229,000	1.87	2.30	428,000	527,000
Field roots....	1,800	1,700	13.00	14.20	23,000	24,000

See Page 9 for footnotes.

Table 1. November Estimate of the 1966 Production of Principal Field Crops in Canada, Compared with Latest Estimates for 1965 (continued)

Province and Crop	Area		Yield per Acre		Production	
	1965	1966	1965	1966(1)	1965	1966(1)
	- acres -		- bushels -		- bushels -	
NEW BRUNSWICK						
Spring wheat ...	6,000	7,500	27.8	33.6	167,000	252,000
Oats for grain .	86,000	74,000	40.2	50.5	3,461,000	3,737,000
Barley	3,400	4,900	34.5	44.5	117,000	218,000
Mixed grains ...	8,200	8,100	38.8	50.0	318,000	405,000
Buckwheat	3,300	2,900	30.0	38.3	99,000	111,000
			- cwt. -		- cwt. -	
Potatoes	57,000	65,000	197.9	198.0	11,280,000	12,870,000
			- tons -		- tons -	
Tame hay	275,000	274,000	1.50	1.95	412,000	534,000
Field roots	1,700	1,200	9.15	12.50	16,000	15,000
			- bushels -		- bushels -	
QUEBEC						
Spring wheat ...	12,200	11,000	24.4	26.5	298,000	292,000
Oats for grain .	1,165,000	1,098,000	36.0	43.1	41,940,000	47,324,000
Barley	14,600	13,100	36.0	37.0	526,000	485,000
Fall rye	3,000	3,300	23.0	23.5	69,000	78,000
Flaxseed	28,000	19,400	15.7	15.4	440,000	299,000
Mixed grains ...	92,000	92,300	34.2	43.4	3,146,000	4,006,000
Buckwheat	15,600	13,600	14.2	26.0	222,000	354,000
Peas, dry	3,200	3,300	20.5	21.5	66,000	71,000
Beans, dry	800	700	17.0	19.4	14,000	14,000
			- cwt. -		- cwt. -	
Potatoes	63,500	63,500	114.0	117.4	7,239,000	7,455,000
			- tons -		- tons -	
Tame hay	3,415,000	3,488,000	1.21	1.98	4,132,000	6,906,000
Fodder corn	60,000	66,100	10.49	12.48	629,000	825,000
Field roots	5,100	4,600	8.00	7.89	41,000	36,000
Sugar beets	9,257	8,600	17.30	14.53	160,114	125,000
			- bushels -		- bushels -	
ONTARIO						
Winter wheat ...	362,000	370,000	36.9	44.0	13,358,000	16,280,000
Spring wheat ...	14,000	11,000	26.1	28.5	365,000	314,000
All wheat	376,000	381,000	36.5	43.6	13,723,000	16,594,000
Oats for grain .	1,580,000	1,525,000	56.8	48.6	89,744,000	74,115,000
Barley	140,000	195,000	49.2	42.4	6,888,000	8,268,000
Fall rye	50,000	47,000	25.5	27.8	1,275,000	1,307,000
Flaxseed	24,000	19,000	15.8	14.8	379,000	281,000
Mixed grains ...	740,000	750,000	59.7	48.4	44,178,000	36,300,000
Corn for grain .	740,000	752,000	80.2	82.8	59,348,000	62,266,000
Buckwheat	14,000	11,000	24.4	23.8	342,000	262,000
Peas, dry	2,500	2,000	19.8	18.0	50,000	36,000
Beans, dry	85,000	90,000	23.2	24.9	1,972,000	2,241,000
Soybeans	265,000	268,000	30.3	32.3	8,030,000	8,656,000
			- cwt. -		- cwt. -	
Potatoes	56,000	64,000	189.0	240.0	10,584,000	15,360,000
			- tons -		- tons -	
Tame hay	3,100,000	3,125,000	1.76	2.31	5,456,000	7,219,000
Fodder corn	350,000	375,000	11.80	11.80	4,130,000	4,425,000
Field roots	12,000	11,000	15.68	15.80	188,000	174,000
Sugar beets	10,950	12,071(3)	19.71	18.65	215,845	225,142

Table 1. November Estimate of the 1966 Production of Principal Field Crops in Canada,
Compared with latest Estimates for 1965 (continued)

Province and Crop	Area		Yield per Acre		Production	
	1965	1966	1965	1966(1)	1965	1966(1)
	acres		bushels		bushels	
MANITOBA						
Spring wheat(2)	3,240,000	3,480,000	24.4	24.4	79,000,000	85,000,000
Oats for grain	1,525,000	1,530,000	48.5	41.8	74,000,000	64,000,000
Barley.....	601,000	830,000	36.6	32.5	22,000,000	27,000,000
Fall rye.....	148,000	133,000	22.6	24.4	3,340,000	3,244,000
Spring rye.....	3,000	3,000	20.0	18.7	60,000	56,000
All rye.....	151,000	136,000	22.5	24.3	3,400,000	3,300,000
Flaxseed.....	1,350,000	1,220,000	12.0	9.0	16,200,000	11,000,000
Mixed grains...	146,000	180,000	41.1	37.2	6,000,000	6,700,000
Corn for grain.	12,000	19,000	25.0	45.0	300,000	855,000
Buckwheat.....	20,000	17,000(3)	10.0	15.0	200,000	255,000
Peas, dry.....	36,000	40,000	22.2	15.9	800,000	636,000
Rapeseed.....	145,000	158,000	16.6	13.3	2,400,000	2,100,000
			- cwt -		- cwt -	
Potatoes.....	26,500	28,000	117.0	125.0	3,100,000	3,500,000
			- pounds -		- pounds -	
Mustard seed...	19,000	24,000	850	700	16,150,000	16,800,000
Sunflower seed	48,000	32,000	550	800	26,400,000	25,600,000
			- tons -		- tons -	
Tame hay.....	1,090,000	1,165,000	1.70	1.97	1,850,000	2,300,000
Fodder corn....	53,000	46,000	5.96	6.15	316,000	283,000
Sugar beets....	25,917	23,000	10.12	10.50	262,273	241,500
			- bushels -		- bushels -	
SASKATCHEWAN						
Spring wheat(2)	18,500,000	19,700,000	21.6	27.7	400,000,000	546,000,000
Oats for grain	1,920,000	1,790,000	48.8	50.8	94,000,000	91,000,000
Barley.....	1,750,000	2,200,000	37.1	42.7	65,000,000	94,000,000
Fall rye.....	263,000	215,000	22.8	23.3	6,000,000	5,000,000
Spring rye.....	77,000	73,000	16.9	20.5	1,300,000	1,500,000
All Rye.....	340,000	288,000	21.5	22.6	7,300,000	6,500,000
Flaxseed.....	560,000	475,000	13.0	14.1	7,300,000	6,700,000
Mixed grains...	125,000	140,000	40.0	43.6	5,000,000	6,100,000
Peas, dry.....	3,000	3,400	20.0	25.0	60,000	85,000
Rapeseed.....	555,000	620,000	19.2	20.0	10,700,000	12,400,000
			- cwt -		- cwt -	
Potatoes.....	12,300	12,700	78.9	72.8	970,000	925,000
			- pounds -		- pounds -	
Mustard seed...	58,000(3)	52,000	850	900	49,300,000(3)	46,800,000
Sunflower seed	16,500	6,100(3)	150	500	2,475,000	3,050,000
			- tons -		- tons -	
Tame hay.....	1,112,000	1,170,000	1.87	1.71	2,075,000	2,000,000
Fodder corn....	2,300	2,300	3.91	4.35	9,000	10,000
			- bushels -		- bushels -	
ALBERTA						
Spring wheat(2)	6,050,000	6,600,000	25.3	29.2	153,000,000	193,000,000
Oats for grain	2,200,000	2,020,000	47.3	48.5	104,000,000	98,000,000
Barley.....	3,390,000	3,840,000	33.9	41.1	115,000,000	158,000,000
Fall rye.....	177,000	135,000	23.4	25.9	4,150,000	3,500,000
Spring rye.....	23,000	24,000	19.6	18.8	450,000	450,000
All rye.....	200,000	159,000	23.0	24.8	4,600,000	3,950,000
Flaxseed.....	355,000	334,000	13.8	15.9	4,900,000	5,300,000

Table 1. November Estimate of the 1966 Production of Principal Field Crops in Canada, Compared with Latest Estimates for 1965 (concluded)

Province and Crop	Area		Yield per Acre		Production	
	1965	1966	1965	1966(1)	1965	1966(1)
	- acres -		- bushels -		- bushels -	
<u>ALBERTA</u>						
Mixed grains ..	335,000	350,000	38.8	44.3	13,000,000	15,500,000
Peas, dry	8,000	10,500 ⁽³⁾	26.9	23.9	215,000	251,000
Rapeseed	735,000	610,000	12.9	18.0	9,500,000	11,000,000
			- cwt. -		- cwt. -	
Potatoes	23,000	26,000	130.4	153.8	3,000,000	4,000,000
			- pounds -		- pounds -	
Mustard seed ..	80,000 ⁽³⁾	90,000	774	900	61,920,000 ⁽³⁾	81,000,000
Sunflower seed.	3,500	2,000	100	450	350,000	900,000
			- tons -		- tons -	
Tame hay	2,830,000	2,850,000	1.94	1.61	5,500,000	4,600,000
Sugar beets ...	38,899	38,600 ⁽³⁾	12.96	13.01	504,109	502,000
			- bushels -		- bushels -	
<u>BRITISH COLUMBIA</u>						
Spring wheat ..	93,000	113,000	28.0	27.4	2,600,000	3,100,000
Oats for grain.	60,000	68,000	50.0	54.4	3,000,000	3,700,000
Barley	124,000	113,000	36.3	35.4	4,500,000	4,000,000
Fall rye	1,500	2,000	34.0	35.5	51,000	71,000
Flaxseed	3,000	3,000	11.7	12.0	35,000	36,000
Mixed grains...	4,400	5,500	45.0	54.0	198,000	297,000
Peas, dry	2,700	3,000	19.6	30.0	53,000	90,000
			- cwt. -		- cwt. -	
Potatoes	10,500	10,900	200.0	201.8	2,100,000	2,200,000
			- tons -		- tons -	
Tame hay	458,000	475,000	2.18	2.53	1,000,000	1,200,000
Fodder corn ...	4,800	5,500	16.04	17.09	77,000	94,000

(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 1966 Production of Durum Wheat(1) in the Prairie Provinces Compared with 1965

Province	Area		Yield per Acre		Production	
	1965	1966	1965	1966(2)	1965	1966(2)
	- acres -		- bushels -		- bushels -	
Manitoba	40,000	60,000	22.5	21.7	900,000	1,300,000
Saskatchewan .	725,000	975,000	19.3	26.7	14,000,000	26,000,000
Alberta	75,000	100,000	26.7	30.0	2,000,000	3,000,000
Total	840,000	1,135,000	20.1	26.7	16,900,000	30,300,000

(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 1966 Production of Principal Grain Crops in the Prairie Provinces, Compared with the Latest Estimates for 1965

Crops	Area		Yield per Acre		Production	
	1965	1966	1965	1966(1)	1965	1966(1)
	- acres -		- bushels -		- bushels -	
<u>PRAIRIE PROVINCES</u>						
Wheat(2)	27,790,000	29,780,000	22.7	27.7	632,000,000	824,000,000
Oats for grain ..	5,645,000	5,340,000	48.2	47.4	272,000,000	253,000,000
Barley	5,741,000	6,870,000	35.2	40.6	202,000,000	279,000,000
Rye	691,000	583,000	22.1	23.6	15,300,000	13,750,000
Flaxseed	2,265,000	2,029,000	12.5	11.3	28,400,000	23,000,000
Rapeseed	1,435,000	1,388,000	15.7	18.4	22,600,000	25,500,000
<u>MANITOBA</u>						
Wheat(2)	3,240,000	3,480,000	24.4	24.4	79,000,000	85,000,000
Oats for grain...	1,525,000	1,530,000	48.5	41.8	74,000,000	64,000,000
Barley	601,000	830,000	36.6	32.5	22,000,000	27,000,000
Rye	151,000	136,000	22.5	24.3	3,400,000	3,300,000
Flaxseed	1,350,000	1,220,000	12.0	9.0	16,200,000	11,000,000
Rapeseed	145,000	158,000	16.6	13.3	2,400,000	2,100,000
<u>SASKATCHEWAN</u>						
Wheat(2)	18,500,000	19,700,000	21.6	27.7	400,000,000	546,000,000
Oats for grain ...	1,920,000	1,790,000	48.8	50.8	94,000,000	91,000,000
Barley	1,750,000	2,200,000	37.1	42.7	65,000,000	94,000,000
Rye	340,000	288,000	21.5	22.6	7,300,000	6,500,000
Flaxseed	560,000	475,000	13.0	14.1	7,300,000	6,700,000
Rapeseed	555,000	620,000	19.2	20.0	10,700,000	12,400,000
<u>ALBERTA</u>						
Wheat(2)	6,050,000	6,600,000	25.3	29.2	153,000,000	193,000,000
Oats for grain ..	2,200,000	2,020,000	47.3	48.5	104,000,000	98,000,000
Barley	3,390,000	3,840,000	33.9	41.1	115,000,000	158,000,000
Rye	200,000	159,000	23.0	24.8	4,600,000	3,950,000
Flaxseed	355,000	334,000	13.8	15.9	4,900,000	5,300,000
Rapeseed	735,000	610,000	12.9	18.0	9,500,000	11,000,000

(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 1967 Field Crops By mid-October this year Canadian farmers had prepared an estimated 68 per cent of the land intended for field crops in 1967 compared with 45 per cent a year earlier. By provinces, percentages of next year's crop land prepared by October 15, 1966 with last year's comparable figures in brackets, were estimated as follows: Prince Edward Island, 27 (29); Nova Scotia, 34 (41); New Brunswick, 45 (43); Quebec 60 (39); Ontario, 55 (43); Manitoba, 84 (40); Saskatchewan, 77 (50); Alberta, 52 (40); and British Columbia, 56 (61).

Area and Condition of
Winter Wheat and Fall Rye

Preliminary estimates indicate that the area seeded to winter wheat in Ontario in 1966 is 434,000 acres, some 64,000 above the 1966 harvested area and 11 per cent above the 391,000 acres seeded in the fall of 1965.

The area seeded to fall rye in Canada was decreased by about 3 per cent. Estimates of acreage for both crops, however, are subject to revision on the basis of results from the Bureau's 1967 annual acreage survey.

Of the Bureau's correspondents reporting on the condition of Ontario winter wheat at mid-October, 77 per cent indicated that condition was average for that time of the year. Above average condition was reported by 12 per cent with the remainder, 11 per cent, reporting below average conditions.

The area seeded to fall rye in Canada in 1966 is tentatively estimated at 519,300 acres, below last year's 535,300 acres.

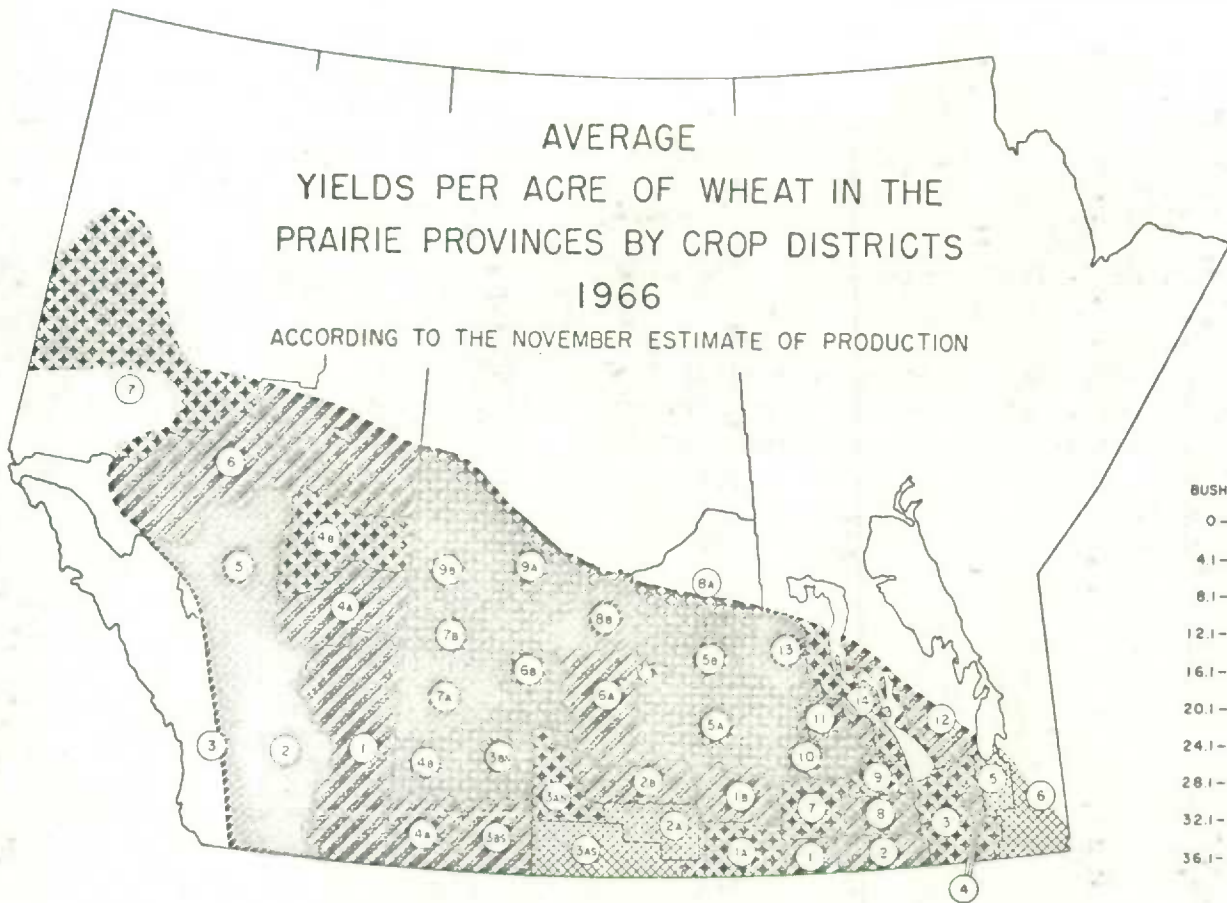
Table 4. Area and Condition of Fall Rye Seeded in Canada
1966 Compared with 1965

Province	Area			Proportion of Correspondents Reporting Mid-October Condition					
	Seeded in 1965	Seeded in 1966(1)		Above Average		Average		Below Average	
		% of 1965	Area	1965	1966	1965	1966	1965	1966
	acres	%	acres			per cent			
Que.	3,300	96	3,200	15	14	30	62	55	24
Ont.	47,000	104	48,900	19	10	66	78	15	12
Man.	133,000	110	146,000	9	16	62	66	29	18
Sask.	215,000	95	204,000	14	15	68	59	18	26
Alta.	135,000	85	115,000	15	17	68	71	17	12
B.C.	2,000	110	2,200	16	10	77	82	7	8
CANADA	535,300	97	519,300	15	14	66	68	19	18

(1) Preliminary estimate: subject to revision on basis of results of the Bureau's 1967 annual acreage survey.

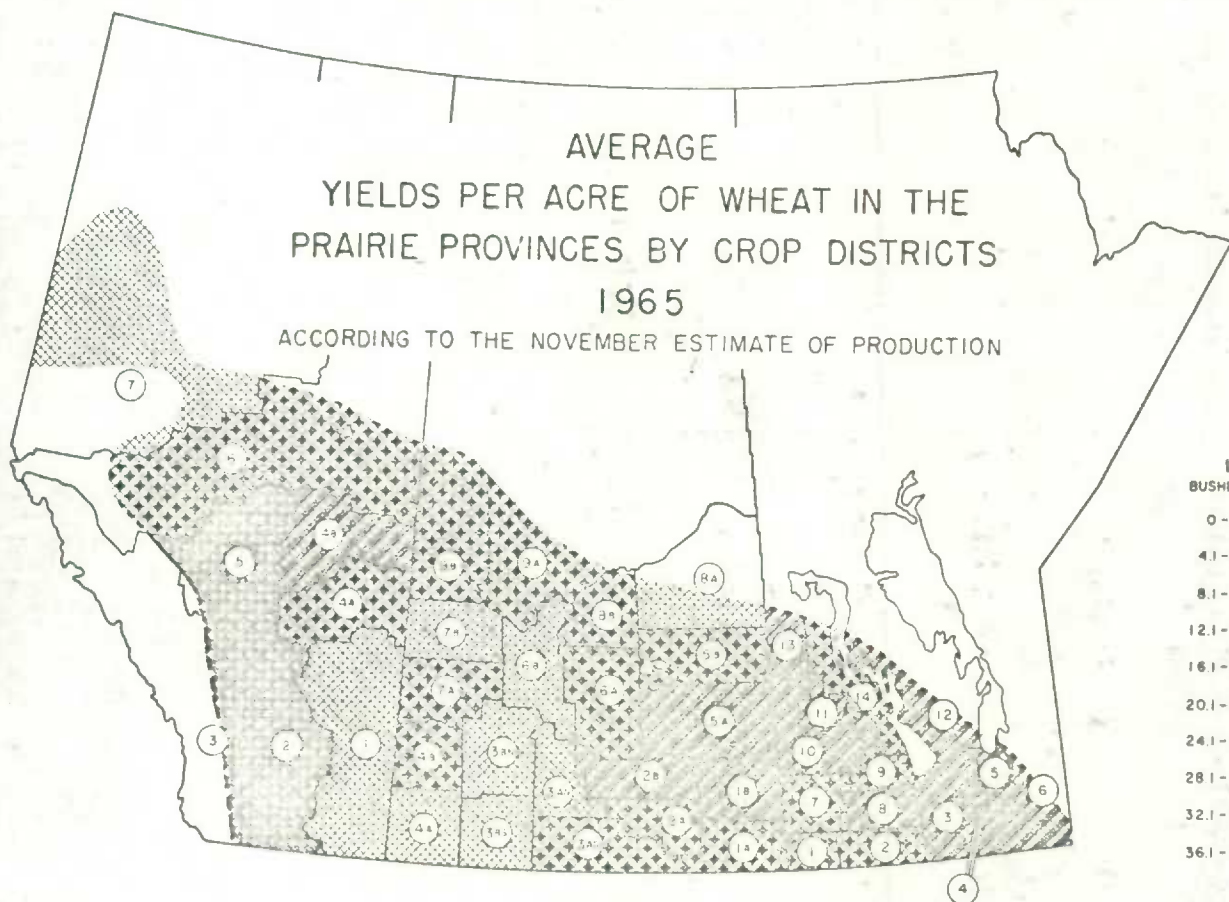
AVERAGE YIELDS PER ACRE OF WHEAT IN THE PRAIRIE PROVINCES BY CROP DISTRICTS 1966

ACCORDING TO THE NOVEMBER ESTIMATE OF PRODUCTION

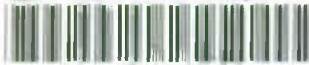


AVERAGE YIELDS PER ACRE OF WHEAT IN THE PRAIRIE PROVINCES BY CROP DISTRICTS 1965

ACCORDING TO THE NOVEMBER ESTIMATE OF PRODUCTION



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