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## NOVEMBER ESTIMATE OF PRODUCTION OF PRINCIPAL FIELD CROPS, CANADA, 1967

On the basis of yields indicated at October 15, production of the six major grains this year, with the 1966 totals in brackets, in millions of bushels, is as follows: all wheat, 592.9 (827.3); oats, 304.2 (374.7); barley, 248.7 (301.2); all rye, 13.3 (17.2); flaxseed, 10.2 (22.0); and rapeseed, 26.5 (25.8). 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 1967 is larger than a year earlier for 6 of the twenty-one crops. New production records were established in 1967 for corn for grain, rapeseed and fodder corn. Record yields were obtained for corn for grain, peas and fodder corn.

The 1967 index of field crop production for Canada (1949 = 100) at 163.9 is well below the revised 1966 level of 203.0 and compares closely with the production index level of 162.9 achieved in 1956. In Manitoba total estimated production resulted in an index level of 161.1 which exceeds the 1966 figure of 159.5 but falls short of the record high level of 172.5 in 1965. The index for Saskatchewan at 171.7 was much below the record high of 274.2 achieved in 1966 principally because of lower outturns in the wheat crop. In Alberta the 1967 index placing at 197.1 declined from the record level of 252.1 reached in 1966 and was below the previous high of 214.5 in 1965. In British Columbia the index level at 133.8 was below last year's record high of 155.9 but placed above the 1965 figure of 133.4.

The field crop production index in Eastern Canada showed increases for Ontario and Quebec and decreases for all three Maritime Provinces compared with 1966. In Ontario larger outturns in most grain and record corn crops helped to raise the index to a new high of 165.9 compared with last year's high of 156.8. In Quebec the production index at 132.0 exceeded the 1966 level of 128.2 but still remained below the record of 138.3 set in 1951. The 1967 index levels for Prince Edward Island, Nova Scotia, and New Brunswick respectively, with revised 1966 levels in brackets were: 97.2 (117.1); 58.4 (70.6); and 83.6 (102.8).

In the Prairie Provinces favourable weather during August and September rapidly matured grain crops and permitted completion of the harvest in record time with the bulk of the cereal crops in most regions being under cover by the end of September. Despite the season's having been one of the driest in many areas in at least 10 years, crop outturns were surprisingly large, of high quality and of good bushel weight. The unusual combination of factors responsible for the resilience in this year's crop were: deep rooting of plants, cool nights during the severe dry period at mid season, some timely precipitation in early August and good farming practices. Generally grain yields and production were near or above long time averages and oil seeds also produced favourable returns. Crop losses from

Note: Excluding Newfoundland for which data are not available

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insect damage and other causes were negligible. Dry soil conditions caused some delays in seeding of fall-sown crops. However, generous amounts of rain in September and October have replenished subsoil moisture reserves sufficiently to brighten the moisture prospects for 1968.

Harvest operations in Eastern Canada and British Columbia varied widely due to weather. In Ontario the winter wheat crop and the bulk of spring sown grains were harvested in good condition with average yields being obtained. Below normal temperatures and wet weather during the latter half of September and into October further delayed the corn harvest and other late season crops such as beans. Corn yields were above average but yields of other crops particularly potatoes were reduced because of unfavourable weather. Drier weather and near normal September temperatures over much of Quebec hastened harvest operations and crop yields for the most part were near average levels and of satisfactory quality. In the Maritimes wet weather conditions at the end of summer resulted in delays in harvesting spring-sown grains and affected yields of late maturing crops. Because of very poor harvesting weather in many areas both yield and quality of most crops were reduced compared with last year. In British Columbia dry weather during the growing season extended into September allowing rapid progress with the harvest. Yields in cereals and forages in most areas particularly in the Peace River Block were below average owing to the prolonged dry conditions.

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 4 crop report, and include all revisions to date. The latest estimates of acreage, yield and production for 1966 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 1967 yields and production, this report also includes estimates of the area and condition of winter wheat and fall rye seeded in 1967, the estimated proportion of land prepared for the 1968 crop, and maps showing the estimated average wheat yields in 1966 and 1967 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 1967 wheat crop now estimated at 592.9 million bushels is 28 per cent below last year's record 827.3 million bushels. The decrease in production compared with last year is due to a 29 per cent decrease in yields although acreage was increased by one per cent. The indicated average yield is 19.7 bushels per acre. This year's all Canada crop of spring wheat, including durum, is estimated at 577.4 million bushels compared with the 1966 crop of 812.1 million. Ontario's winter wheat crop is estimated at 15.5 million bushels, an increase of 2 per cent from last year's crop of 15.2 million.



In the Prairie Provinces the 1967 wheat crop is now placed at 574.0 million bushels, some 233.0 million bushels or 29 per cent below the 1966 crop of 807.0 million bushels. Production in Saskatchewan, accounts for 57 per cent of this year's all Canada wheat crop and is estimated at 339.0 million bushels, some 37 per cent less than last year's 537.0 million bushels. The Alberta crop, estimated at 145.0 million bushels, is down 24 per cent from last year's production of 191.0 million while the Manitoba crop of 90.0 million is 14 per cent larger than the 1966 outturn. The indicated average yield per seeded acre in the Prairie Provinces is 19.4 bushels, with Manitoba averaging 25.6, Saskatchewan, 17.2 and Alberta, 22.7 bushels per acre. Current estimates of production in the Prairie Provinces included relatively small quantities of winter wheat principally in Alberta, and an estimated 20.6 million bushels of durum wheat.

DURUM WHEAT The acreage in durum wheat in the Prairie Provinces in 1967 was 24 per cent larger than that seeded in 1966, but average yields estimated at 15.6 bushels per acre, are 42 per cent below the 1966 outturn of 26.7 bushels. Mid-October indications are for a crop of 20.6 million bushels, compared with the 1966 crop of 28.4 million. Estimated production by province, in millions of bushels, is as follows: Manitoba, 1.1; Saskatchewan, 16.5 and Alberta 3.0.

OATS FOR GRAIN Production of oats for grain in 1967 is estimated at 304.2 million bushels, 19 per cent below last year's 374.7 million. Production in the Prairie Provinces is estimated at 195.0 million. This year's production in Manitoba is 66.0 million bushels in contrast to the 1966 crop of 64.0 million. In Saskatchewan the estimated production of 49.0 million bushels is 47 per cent smaller than the 1966 output of 93.0 million. The Alberta crop of 80.0 million bushels is 21 per cent smaller than last year's crop of 101.0 million. Yields of oats in Ontario are estimated at 53.9 bushels per acre and production is expected to amount to 58.4 million bushels. The indicated average yield for Canada as a whole is 40.9 bushels per acre compared with 47.3 in 1966.

BARLEY The 1967 barley crop is estimated at 248.7 million bushels, 17 per cent below last year's record 301.2 million bushels. Production in the Prairie Provinces is estimated at 230.0 million bushels compared with 283.0 million in 1966. This year's production in Manitoba, Saskatchewan and Alberta is estimated at 33.0, 63.0 and 134.0 million bushels, respectively. The estimated average yield for the Prairie Provinces at 30.3 bushels per acre is 25 per cent lower than the 1966 average of 40.4 bushels. The indicated average yield for Canada as a whole is 30.6 bushels per acre.

RYE The combined production of fall and spring rye is now estimated at 13.3 million bushels, some 23 per cent below the 1966 crop of 17.2 million. Average yields, estimated at 17.5 bushels per acre, are 26 per cent below the 1966 average of 23.7 bushels.

OILSEED CROPS The 1967 flaxseed crop, now estimated at 10.2 million bushels is 54 per cent below last year's outturn of 22.0 million. Acreage sown to this crop decreased 42 per cent this year and average yields at 9.2 bushels per acre are 20 per cent below last year's 11.5 bushels.

RAPESEED Production in 1967 is estimated at a record 26.5 million bushels compared with 25.8 million last year. Acreage seeded to this crop was some 13 per cent larger than in 1966 but average yields of 15.4 bushels per acre are some 9 per cent lower than the 1966 outturn of 16.9 bushels.

Production of soybeans currently estimated at 8.1 million bushels is 10 per cent smaller than last year's record 9.0 million. The average yield per acre is estimated at 27.9 bushels compared with 32.3 bushels last year.

The area sown to sunflowers is placed at 45,800 acres, down from the 53,000 acres planted in 1966. The indicated yield at 786 pounds per acre is 6 per cent higher than the 1966 average of 741 pounds. Indicated total production at 36.0 million pounds, is below last year's crop of 39.3 million. In Manitoba, 44,000 acres were grown and yields are estimated at 800 pounds per acre while in Saskatchewan, where 1,800 acres were planted, an average yield of 450 pounds per acre is reported. In Alberta, the area planted to this crop was less than 500 acres and for which an estimate is not available.

The area in mustard seed at 221,000 acres in 1967 is up 10 per cent from the revised 1966 area of 200,600 acres, and average yields at 678 pounds per acre are 18 per cent below those of last year. Total production is expected to amount to 149.9 million pounds, 9 per cent below the 165.4 million produced in 1966.

MIXED GRAINS Canada's 1967 crop of mixed grains, grown principally in Eastern Canada, is estimated at 76.4 million bushels, down 6 per cent from the 81.4 million produced in 1966. The indicated average yield for all Canada at 45.8 bushels per acre is one per cent lower than the 46.1 bushels obtained in 1966. Some 45.5 million bushels of this year's crop were grown in Ontario where the average yield was 55.8 bushels per acre compared with last year's yield of 48.4 bushels per acre.

DRY PEAS AND BEANS The 1967 production of dry peas is placed at 1,115,000 bushels, an increase of 2 per cent from last year's outturn of 1,094,000 bushels. The yield per acre at 23.5 bushels is 32 per cent more than that of 1966. The dry bean crop is estimated at 2.2 million bushels, some 27 per cent below last year's outturn of 2.9 million.

CORN FOR GRAIN Production of corn for grain in 1967 at a record 74.1 million bushels, is 12 per cent above last year's crop of 66.3 million. The average yield of 84.6 bushels per acre is 3 per cent above that of last year. With the exception of 275,000 bushels produced in Manitoba and 1,558,000 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.

POTATOES On the basis of yields indicated at mid-October the 1967 potato crop is estimated at 44.4 million cwt. compared with last year's crop of 54.7 million, a decrease of 19 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, 9.1 (10.8); New Brunswick, 10.8 (14.4); Quebec, 7.9 (8.8); and Ontario, 7.3 (10.0).

FORAGE CROPS Production of tame hay, including clover and alfalfa is currently placed at 25.4 million tons, 3 per cent below last year's record 26.0 million. Production of fodder corn is estimated at a record 7.3 million tons, 10 per cent above last year's production of 6.6 million tons.

SUGAR BEETS Production of sugar beets is estimated at 1,066,600 tons, compared with last year's 1,166,554 tons. Yields at 12.60 tons per acre, are 12 per cent below last year's 14.35 tons. Production in Alberta, placed at 440,600 tons, accounts for 41 per cent of the Canadian total.



BUCKWHEAT Production of buckwheat, grown chiefly in Manitoba, Ontario and Quebec is estimated at 1.3 million bushels compared with 1.2 million produced in 1966. Yields at 17.1 bushels per acre are 20 per cent below last year's level of 21.3 bushels.

FIELD ROOTS The 1967 crop of field roots (turnips, mangels, etc.) is placed at 171,000 tons compared with 195,000 tons last year. With the exception of Quebec 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 1967 production of principal grain crops in Canada is estimated, in millions of bushels, as follows, with 1966 totals within brackets: winter wheat, 15.5 (15.2); spring wheat, 577.4 (812.1); all wheat, 592.9 (827.3); oats for grain, 304.2 (374.7); barley, 248.7 (301.2); fall rye, 12.2 (15.2); spring rye, 1.1 (2.0); all rye, 13.3 (17.2); flaxseed, 10.2 (22.0); mixed grains, 76.4 (81.4); corn for grain, 74.1 (66.3); buckwheat, 1.3 (1.2); dry peas, 1.1 (1.1); dry beans, 2.2 (2.9); soybeans, 8.1 (9.0); and rapeseed, 26.5 (25.8). Average yields per acre, in bushels, are estimated as follows, with the 1966 figures within brackets: all wheat, 19.7 (27.9); oats for grain, 40.9 (47.3); barley, 30.6 (40.4); all rye, 17.5 (23.7); flaxseed, 9.2 (11.5); mixed grains, 45.8 (46.1); corn for grain, 84.6 (82.2); buckwheat, 17.1 (21.3); dry peas, 23.5 (17.8); dry beans, 20.3 (24.8); soybeans, 27.9 (32.3); and rapeseed, 15.4 (16.9).

The estimated production of root and fodder crops in 1967, with 1966 totals within brackets, are as follows: potatoes, 44.4 (54.7) million cwt.; tame hay, 25.4 (26.0) million tons; fodder corn, 7.3 (6.6) million tons; field roots, 171 (195) thousand tons; and sugar beets, 1,067 (1,167) thousand tons. The average yields per acre are as follows, with last year's figures within brackets: potatoes, 146.2 (171.5) cwt.; tame hay, 1.97 (1.98) tons; fodder corn, 12.29 (11.50) tons; field roots, 12.48 (12.91) tons; and sugar beets, 12.60 (14.35) 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 1966 totals within brackets: three provinces - wheat, 574.0 (807.0); oats for grain, 195.0 (258.0); barley, 230.0 (283.0); all rye, 11.8 (15.7); flaxseed 9.8 (21.5); rapeseed, 26.5 (25.8). Manitoba - wheat, 90.0 (79.0); oats for grain, 66.0 (64.0); barley, 33.0 (28.0); all rye, 2.7 (2.4); flaxseed, 6.2 (10.0); rapeseed, 2.8 (2.1). Saskatchewan - wheat, 339.0 (537.0); oats for grain, 49.0 (93.0); barley, 63.0 (96.0); all rye, 5.5 (9.0); flaxseed, 1.6 (6.0); rapeseed, 11.5 (12.7). Alberta - wheat, 145.0 (191.0); oats for grain, 80.0 (101.0); barley, 134.0 (159.0); all rye, 3.6 (4.3); flaxseed, 2.0 (5.5); rapeseed, 12.2 (11.0).

Table 1. November Estimate of the 1967 Production of Principal Field Crops in Canada,  
Compared with Latest Estimates for 1966

Province and crop	Area		Yield per Acre		Production	
	1966	1967	1966	1967(1)	1966	1967(1)
	acres		bushels		bushels	
CANADA						
Winter Wheat ...	341,000	400,000	44.6	38.7	15,200,000	15,480,000
Spring Wheat(2)	29,351,500	29,720,800	27.7	19.4	812,138,000	577,440,000
All wheat .....	29,692,500	30,120,800	27.9	19.7	827,338,000	592,920,000
Oats for grain	7,923,900	7,436,100	47.3	40.9	374,678,000	304,178,000
Barley .....	7,461,300	8,115,000	40.4	30.6	301,235,000	248,662,000
Fall rye .....	623,200	674,000	24.4	18.0	15,214,000	12,164,000
Spring rye .....	102,600	84,300	19.6	13.3	2,006,000	1,117,000
All rye .....	725,800	758,300	23.7	17.5	17,220,000	13,281,000
Flaxseed .....	1,917,700	1,107,400	11.5	9.2	22,020,000	10,178,000
Mixed grains ...	1,766,600	1,668,200	46.1	45.8	81,443,000	76,427,000
Corn for grain .	806,600	875,500	82.2	84.6	66,328,000	74,083,000
Buckwheat .....	54,600	75,500	21.3	17.1	1,164,000	1,292,000
Peas, dry .....	61,300	47,400	17.8	23.5	1,094,000	1,115,000
Beans, dry .....	118,000	106,000	24.8	20.3	2,932,000	2,150,000
Soybeans .....	279,000	290,000	32.3	27.9	9,012,000	8,091,000
Rapeseed .....	1,525,000	1,726,000	16.9	15.4	25,800,000	26,500,000
			- cwt -		- cwt -	
Potatoes .....	318,900	303,800	171.5 <sup>(3)</sup>	146.2	54,679,000 <sup>(3)</sup>	44,429,000
			- pounds -		- pounds -	
Mustard seed ...	200,600	221,000	825	678	165,400,000	149,900,000
Sunflower seed .	53,000	45,800	741	786	39,270,000	36,010,000
			- tons -		- tons -	
Tame hay .....	13,154,000	12,902,000	1.98	1.97	26,049,000	25,385,000
Fodder corn ....	577,700	596,400	11.50	12.29	6,643,000	7,328,000
Field roots ....	15,100	13,700	12.91	12.48	195,000	171,000
Sugar beets ....	81,272	84,621	14.35	12.60	1,166,554	1,066,600
			- bushels -		- bushels -	
PRINCE EDWARD ISLAND						
Spring wheat ...	2,100	1,600	35.7	28.8	75,000	46,000
Oats for grain .	85,900	80,000	62.7	43.7	5,386,000	3,496,000
Barley .....	11,600	18,000	59.0	31.0	684,000	558,000
Mixed grains ...	48,100	50,000	65.0	44.6	3,126,000	2,230,000
			- cwt -		- cwt -	
Potatoes .....	52,100	51,000	206.8	178.0	10,776,000	9,078,000
			- tons -		- tons -	
Tame hay .....	182,000	180,000	1.94	2.04	353,000	367,000
Field roots ....	1,900	1,700	13.16	12.35	25,000	21,000
			- bushels -		- bushels -	
NOVA SCOTIA						
Spring wheat ...	1,400	2,000	38.6	33.0	54,000	66,000
Oats for grain .	25,700	24,000	56.8	38.0	1,460,000	912,000
Barley .....	3,600	6,000	50.6	32.5	182,000	195,000
Mixed grains ...	10,100	13,000	56.7	36.0	573,000	468,000
			- cwt -		- cwt -	
Potatoes .....	6,200	5,000	156.9	138.6	973,000	693,000
			- tons -		- tons -	
Tame hay .....	226,000	218,000	2.30	2.10	520,000	458,000
Field roots ....	1,300	1,200	13.85	10.00	18,000	12,000

See Page 9 for footnotes.



Table 1. November Estimate of the 1967 Production of Principal Field Crops in Canada, Compared with Latest Estimates for 1966 (continued)

Province and crop	Area		Yield per Acre		Production	
	1966	1967	1966	1967(1)	1966	1967(1)
	- acres -		- bushels -		- bushels -	
<b>NEW BRUNSWICK</b>						
Spring wheat ....	4,000	4,100	33.5	26.8	134,000	110,000
Oats for grain ..	72,600	74,000	50.5	38.8	3,666,000	2,871,000
Barley .....	5,600	9,000	44.5	30.0	249,000	270,000
Mixed grains ....	9,500	8,000	50.0	38.0	475,000	304,000
Buckwheat .....	2,000	2,200	38.5	31.8	77,000	70,000
			- cwt. -		- cwt. -	
Potatoes .....	64,900	62,000	222.7	174.2	14,450,000	10,800,000
			- tons -		- tons -	
Tame hay .....	243,000	234,000	1.95	2.06	474,000	482,000
Field roots .....	1,100	1,100	12.73	10.00	14,000	11,000
			- bushels -		- bushels -	
<b>QUEBEC</b>						
Spring wheat ....	29,000	29,100	26.5	25.9	768,000	754,000
Oats for grain ..	1,002,000	1,018,000	43.1	40.3	43,186,000	41,025,000
Barley .....	15,500	17,000	37.0	37.8	574,000	643,000
Fall rye .....	4,900	4,900	23.5	23.4	115,000	115,000
Flaxseed .....	18,500	17,000	15.4	14.9	285,000	253,000
Mixed grains ....	102,000	110,000	43.4	40.2	4,427,000	4,422,000
Corn for grain ..	17,700	20,000	63.1	77.9	1,117,000	1,558,000
Buckwheat .....	16,000	13,300	26.0	23.3	416,000	310,000
Peas, dry .....	1,400	1,700	21.4	21.7	30,000	37,000
Beans, dry .....	1,000	1,000	19.0	18.3	19,000	18,000
			- cwt. -		- cwt. -	
Potatoes .....	74,700	71,000	117.4	111.8	8,770,000	7,938,000
			- tons -		- tons -	
Tame hay .....	3,378,000	3,353,000	1.98	2.15	6,688,000	7,209,000
Fodder corn .....	73,900	76,400	12.48	12.47	922,000	953,000
Field roots .....	4,100	3,700	7.80	10.00	32,000	37,000
Sugar beets .....	8,418	9,000	15.47	14.00	130,196	126,000
			- bushels -		- bushels -	
<b>ONTARIO</b>						
Winter wheat ....	341,000	400,000	44.6	38.7	15,200,000	15,480,000
Spring wheat ....	22,000	13,000	28.5	28.0	627,000	364,000
All wheat .....	363,000	413,000	43.6	38.4	15,827,000	15,844,000
Oats for grain ..	1,219,000	1,083,000	48.6	53.9	59,243,000	58,374,000
Barley .....	265,000	285,000	42.4	46.3	11,236,000	13,196,000
Fall rye .....	47,100	49,000	27.8	26.6	1,309,000	1,303,000
Flaxseed .....	14,500	7,000	14.8	16.0	215,000	112,000
Mixed grains ....	845,000	815,000	48.4	55.8	40,898,000	45,477,000
Corn for grain ..	786,000	850,000	82.8	85.0	65,081,000	72,250,000
Buckwheat .....	13,900	15,000	23.8	25.8	331,000	387,000
Peas, dry .....	2,500	3,000	18.0	17.0	45,000	51,000
Beans, dry .....	117,000	105,000	24.9	20.3	2,913,000	2,132,000
Soybeans .....	279,000	290,000	32.3	27.9	9,012,000	8,091,000
			- cwt. -		- cwt. -	
Potatoes .....	52,100	48,000	192.0(3)	153.0	10,003,000(3)	7,344,000
			- tons -		- tons -	
Tame hay .....	3,418,000	3,440,000	2.31	2.60	7,896,000	8,944,000
Fodder corn .....	454,000	480,000	11.80	12.70	5,357,000	6,096,000
Field roots .....	6,700	6,000	15.82	15.00	106,000	90,000
Sugar beets .....	11,925	15,058	18.14	18.60	216,312	280,000



Table 1. November Estimate of the 1967 Production of Principal Field Crops in Canada,  
Compared with latest Estimates for 1966 (continued)

Province and Crop	Area		Yield per Acre		Production	
	1966	1967	1966	1967(1)	1966	1967(1)
	acres		bushels		bushels	
MANITOBA						
Spring wheat(2)	3,255,000	3,520,000	24.3	25.6	79,000,000	90,000,000
Oats for grain	1,530,000	1,600,000	41.8	41.2	64,000,000	66,000,000
Barley.....	875,000	970,000	32.0	34.0	28,000,000	33,000,000
Fall rye.....	97,500	140,000	24.0	18.9	2,344,000	2,650,000
Spring rye.....	3,000	1,100	18.7	15.5	56,000	17,000
All rye.....	100,500	141,100	23.9	18.9	2,400,000	2,667,000
Flaxseed.....	1,107,000	718,000	9.0	8.6	10,000,000	6,200,000
Mixed grains...	184,000	178,000	37.2	37.6	6,845,000	6,700,000
Corn for grain.	2,900	5,500	44.8	50.0	130,000	275,000
Buckwheat.....	22,700	45,000	15.0	11.7	340,000	525,000
Peas, dry.....	46,000	30,000	15.9	23.3	731,000	700,000
Rapeseed.....	170,000	176,000	12.4	15.9	2,100,000	2,800,000
			- cwt -		- cwt -	
Potatoes.....	24,500	26,500	125.0	109.4	3,062,000	2,900,000
			- pounds -		- pounds -	
Mustard seed...	31,500	29,000	549	700	17,300,000	20,300,000
Sunflower seed	43,100	44,000	800	800	34,480,000	35,200,000
			- tons -		- tons -	
Tame hay.....	1,065,000	1,052,000	1.97	1.52	2,098,000	1,600,000
Fodder corn....	37,100	26,000	6.15	5.38	228,000	140,000
Sugar beets....	23,045	26,880	10.61	8.18	244,533	220,000
			- bushels -		- bushels -	
SASKATCHEWAN						
Spring wheat(2)	19,405,000	19,670,000	27.7	17.2	537,000,000	339,000,000
Oats for grain	1,838,000	1,530,000	50.6	32.0	93,000,000	49,000,000
Barley.....	2,255,000	2,350,000	42.6	26.8	96,000,000	63,000,000
Fall rye.....	328,000	319,000	23.2	15.0	7,600,000	4,800,000
Spring rye.....	70,300	58,200	19.9	12.0	1,400,000	700,000
All Rye.....	398,300	377,200	22.6	14.6	9,000,000	5,500,000
Flaxseed.....	429,000	193,000	14.0	8.3	6,000,000	1,600,000
Mixed grains...	153,000	128,000	43.6	28.1	6,671,000	3,600,000
Peas, dry.....	1,000	800	25.0	21.2	25,000	17,000
Rapeseed.....	731,000	675,000	17.4	17.0	12,700,000	11,500,000
			- cwt -		- cwt -	
Potatoes.....	8,500	8,000	72.8	72.0	619,000	576,000
			- pounds -		- pounds -	
Mustard seed...	81,200	78,000	850	675	69,000,000	52,650,000
Sunflower seed	6,700	1,800	500	450	3,350,000	810,000
			- tons -		- tons -	
Tame hay.....	1,246,000	1,100,000	1.71	1.11	2,131,000	1,225,000
Fodder corn....	6,300	7,000	4.29	2.86	27,000	20,000
			- bushels -		- bushels -	
ALBERTA						
Spring wheat(2)	6,506,000	6,380,000	29.4	22.7	191,000,000	145,000,000
Oats for grain	2,082,000	1,960,000	48.5	40.8	101,000,000	80,000,000
Barley.....	3,880,000	4,280,000	41.0	31.3	159,000,000	134,000,000
Fall rye.....	143,000	158,000	26.2	20.3	3,750,000	3,200,000
Spring rye.....	29,300	25,000	18.8	16.0	550,000	400,000
All rye	172,300	183,000	25.0	19.7	4,300,000	3,600,000
Flaxseed.....	347,000	171,000	15.9	11.7	5,500,000	2,000,000

Table 1. November Estimate of the 1967 Production of Principal Field Crops in Canada,  
Compared with Latest Estimates for 1966 (concluded)

Province and Crop	Area		Yield per Acre		Production	
	1966	1967	1966	1967(1)	1966	1967(1)
	- acres -		- bushels -		- bushels -	
<u>ALBERTA</u>						
Mixed grains ..	410,000	361,000	44.3	36.0	18,163,000	13,000,000
Peas, dry .....	8,000	10,000	23.9	27.4	191,000	274,000
Rapeseed .....	624,000	875,000	17.6	13.9	11,000,000	12,200,000
			- cwt -		- cwt -	
Potatoes .....	25,400	22,400	153.8	142.9	3,907,000	3,200,000
			- pounds -		- pounds -	
Mustard seed ..	87,900	114,000	900	675	79,100,000	76,950,000
Sunflower seed.	3,200	(4)	450	—	1,440,000	—
			- tons -		- tons -	
Tame hay .....	2,938,000	2,875,000	1.61	1.39	4,730,000	4,000,000
Sugar beets ...	37,884	33,683	15.19	13.08	575,513	440,600
			- bushels -		- bushels -	
<u>BRITISH COLUMBIA</u>						
Spring wheat ..	127,000	101,000	27.4	20.8	3,480,000	2,100,000
Oats for grain.	68,700	67,100	54.4	37.3	3,737,000	2,500,000
Barley .....	150,000	180,000	35.4	21.1	5,310,000	3,800,000
Fall rye .....	2,700	3,100	35.6	31.0	96,000	96,000
Flaxseed .....	1,700	1,400	11.8	9.3	20,000	13,000
Mixed grains...	4,900	5,200	54.1	43.5	265,000	226,000
Peas, dry .....	2,400	1,900	30.0	18.9	72,000	36,000
			- cwt -		- cwt -	
Potatoes .....	10,500	9,900	201.8	191.9	2,119,000	1,900,000
			- tons -		- tons -	
Tame hay .....	458,000	450,000	2.53	2.44	1,159,000	1,100,000
Fodder corn ...	6,400	7,000	17.03	17.00	109,000	119,000

(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.

(4) Less than 500 acres.

Table 2. November Estimate of the 1967 Production of Durum Wheat(1)  
in the Prairie Provinces Compared with 1966

Province	Area		Yield per Acre		Production	
	1966	1967	1966	1967(2)	1966	1967(2)
	- acres -		- bushels -		- bushels -	
Manitoba .....	43,000	53,000	20.9	20.8	900,000	1,100,000
Saskatchewan .	905,000	1,130,000	26.5	14.6	24,000,000	16,500,000
Alberta .....	116,000	139,000	30.2	21.6	3,500,000	3,000,000
Total .....	1,064,000	1,322,000	26.7	15.6	28,400,000	20,600,000

(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 1967 Production of Principal Grain Crops in the Prairie Provinces, Compared with the Latest Estimates for 1966

Crops	Area		Yield per Acre		Production	
	1966	1967	1966	1967(1)	1966	1967(1)
	acres		bushels		bushels	
<u>PRAIRIE PROVINCES</u>						
Wheat(2).....	29,166,000	29,570,000	27.7	19.4	807,000,000	574,000,000
Oats for grain	5,450,000	5,090,000	47.3	38.3	258,000,000	195,000,000
Barley.....	7,010,000	7,600,000	40.4	30.3	283,000,000	230,000,000
Rye.....	671,100	701,300	23.4	16.8	15,700,000	11,767,000
Flaxseed.....	1,883,000	1,082,000	11.4	9.1	21,500,000	9,800,000
Rapeseed.....	1,525,000	1,726,000	16.9	15.4	25,800,000	26,500,000
<u>MANITOBA</u>						
Wheat(2).....	3,255,000	3,520,000	24.3	25.6	79,000,000	90,000,000
Oats for grain	1,530,000	1,600,000	41.8	41.2	64,000,000	66,000,000
Barley.....	875,000	970,000	32.0	34.0	28,000,000	33,000,000
Rye.....	100,500	141,100	23.9	18.9	2,400,000	2,667,000
Flaxseed.....	1,107,000	718,000	9.0	8.6	10,000,000	6,200,000
Rapeseed.....	170,000	176,000	12.4	15.9	2,100,000	2,800,000
<u>SASKATCHEWAN</u>						
Wheat(2).....	19,405,000	19,670,000	27.7	17.2	537,000,000	339,000,000
Oats for grain	1,838,000	1,530,000	50.6	32.0	93,000,000	49,000,000
Barley.....	2,255,000	2,350,000	42.6	26.8	96,000,000	63,000,000
Rye.....	398,300	377,200	22.6	14.6	9,000,000	5,500,000
Flaxseed.....	429,000	193,000	14.0	8.3	6,000,000	1,600,000
Rapeseed.....	731,000	675,000	17.4	17.0	12,700,000	11,500,000
<u>ALBERTA</u>						
Wheat(2).....	6,506,000	6,380,000	29.4	22.7	191,000,000	145,000,000
Oats for grain	2,082,000	1,960,000	48.5	40.8	101,000,000	80,000,000
Barley.....	3,880,000	4,280,000	41.0	31.3	159,000,000	134,000,000
Rye.....	172,300	183,000	25.0	19.7	4,300,000	3,600,000
Flaxseed.....	347,000	171,000	15.9	11.7	5,500,000	2,000,000
Rapeseed.....	624,000	875,000	17.6	13.9	11,000,000	12,200,000

(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 1968 Field Crops By mid-October this year Canadian farmers had prepared an estimated 68 per cent of the land intended for field crops in 1968 and is unchanged from a year earlier. By provinces, percentages of next year's crop land prepared by October 15, 1967 with last year's comparable figures in brackets, were estimated as follows: Prince Edward Island, 27 (27); Nova Scotia, 25 (34); New Brunswick, 30 (45); Quebec, 50 (60); Ontario, 56 (55); Manitoba, 80 (84); Saskatchewan, 71 (77); Alberta, 64 (52); and British Columbia, 61 (56).

Area and Condition of  
Winter Wheat and Fall Rye

Preliminary estimates indicate that the area seeded to winter wheat in Ontario in 1967 is 440,000 acres, some 40,000 above the 1967 harvested area but 3 per cent below the 455,000 acres seeded in the fall of 1966. The area seeded to fall rye in Canada was decreased by about 9 per cent. Estimates of acreage for both crops, however, are subject to revision on the basis of results from the Bureau's 1968 annual acreage survey.

Of the Bureau's correspondents reporting on the condition of Ontario winter wheat at mid-October, 72 per cent indicated that condition was average for that time of the year. Above average condition was reported by 14 per cent with the remaining 14 per cent, reporting below average conditions.

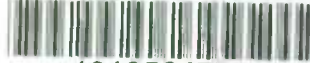
The area seeded to fall rye in Canada in 1967 is tentatively estimated at 613,100 acres, below last year's 674,000 acres.

Table 4. Area and Condition of Fall Rye Seeded in Canada  
1967 Compared with 1966

Prov- ince	Area			Proportion of Correspondents Reporting Mid-October Condition					
	Seeded in 1966	Seeded in 1967(1)		Above Average		Average		Below Average	
		% of 1966	Area	1966	1967	1966	1967	1966	1967
	acres	%	acres	per cent					
Que.	4,900	93	4,600	14	18	62	57	24	25
Ont.	49,000	97	47,500	10	10	78	83	12	7
Man.	140,000	85	119,000	16	6	66	45	18	49
Sask.	319,000	98	313,000	15	18	59	60	26	22
Alta.	158,000	80	126,000	17	3	71	38	12	59
B.C.	3,100	98	3,000	10	25	82	59	8	16
CANADA	674,000	91	613,100	14	11	68	58	18	31

(1) Preliminary estimate: subject to revision on basis of results of the Bureau's 1968 annual acreage survey.

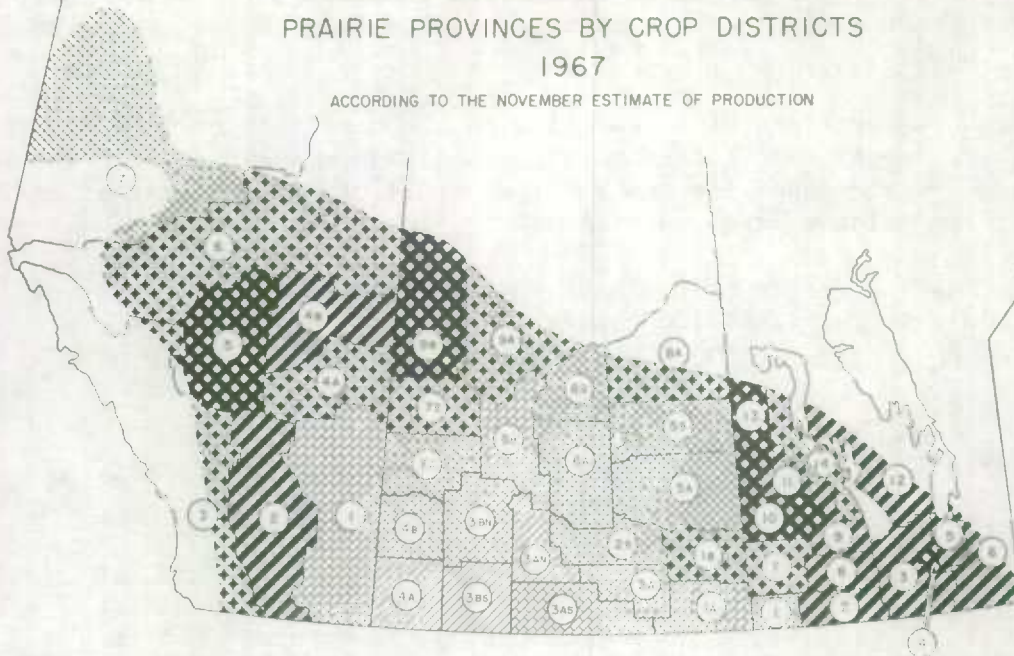




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AVERAGE  
YIELDS PER ACRE OF WHEAT IN THE  
PRAIRIE PROVINCES BY CROP DISTRICTS  
1967

ACCORDING TO THE NOVEMBER ESTIMATE OF PRODUCTION

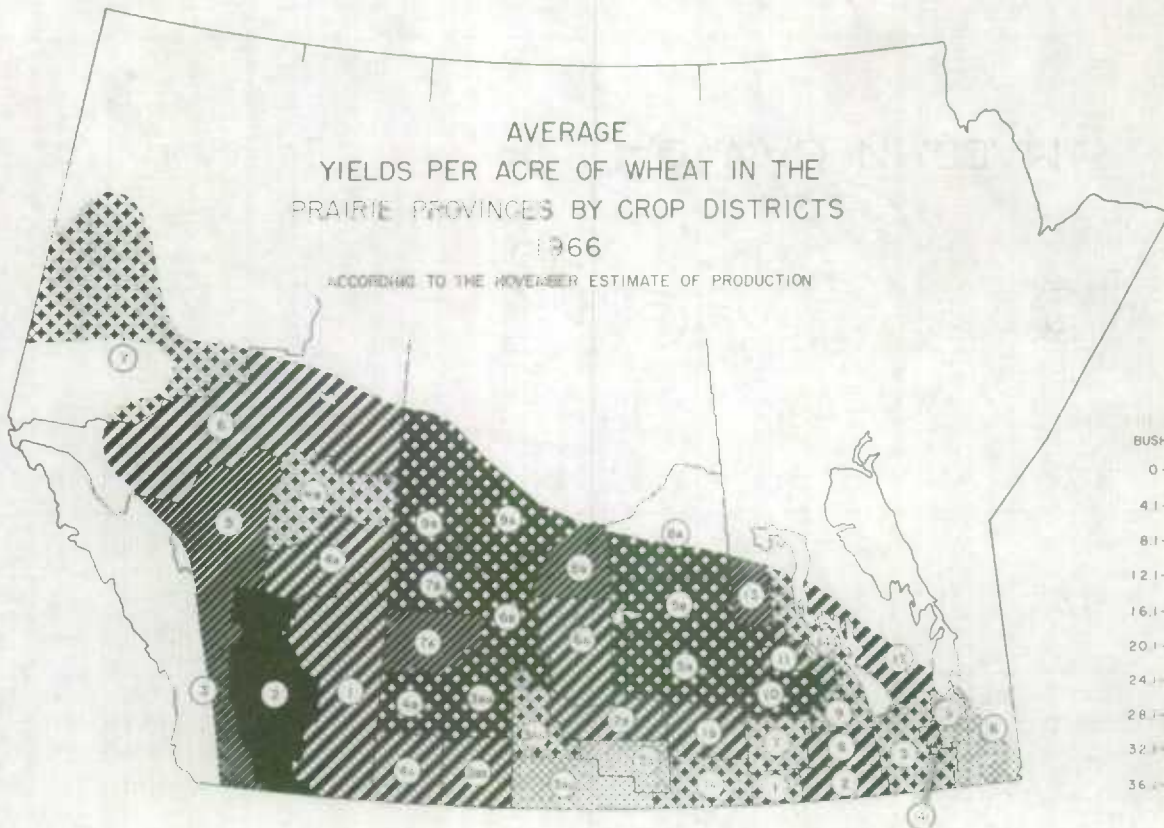


LEGEND  
BUSHELS PER ACRE

0-40	[Pattern]
41-80	[Pattern]
81-120	[Pattern]
121-160	[Pattern]
161-200	[Pattern]
201-240	[Pattern]
241-280	[Pattern]
281-320	[Pattern]
321-360	[Pattern]
361-400	[Pattern]

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

ACCORDING TO THE NOVEMBER ESTIMATE OF PRODUCTION



LEGEND  
BUSHELS PER ACRE

0-40	[Pattern]
41-80	[Pattern]
81-120	[Pattern]
121-160	[Pattern]
161-200	[Pattern]
201-240	[Pattern]
241-280	[Pattern]
281-320	[Pattern]
321-360	[Pattern]
361-400	[Pattern]