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INTENDED ACREAGE OF PRINCIPAL FIELD CROPS IN CANADA - 1964

On the basis of their intentions at March 1, Canadian farmers plan to plant a record 29.1 million acres to all classes of wheat in 1964. This is 6 per cent more than was seeded in 1963 and marks the seventh consecutive annual increase. Wheat acreage reached a post-World War II low in 1957 when 21.6 million acres were sown, and prospective plantings in 1964 are thus some 35 per cent above this level. The previous high acreage of 28.7 million acres was seeded in 1940 while the average seeded acreage for the 1958-1962 period was 24.7 million. The forecasted oats acreage in 1964 is 5 per cent below a year ago but 8 per cent higher than the recent five-year average. The acreage intended for barley at 5.3 million acres is 6 per cent below that seeded in 1963, 17 per cent below the five-year average and 42 per cent below the record 9.9 million acres seeded in 1955. Summerfallow acreage, a major land use category in the Prairie Provinces, is expected to be 26.0 million, a decline of some 5 per cent from 1963 and marks the third consecutive decline from the 1961 record of 27.9 million acres. Other major land use changes include a prospective 61 per cent increase in the acreage seeded to rapeseed and 11 per cent increases in acreage planted to flaxseed and corn for grain. The 1964 intended potato acreage is 4 per cent smaller than in 1963 and 7 per cent below the 1958-1962 average.

Basic data for the estimates of intended acreages in this report were obtained from the annual acreage intentions survey of the Dominion Bureau of Statistics' crop correspondents conducted in co-operation with provincial departments. It is emphasized that the intended acreages in this report are merely indicative of farmers' plans at March 1, and the acreages actually seeded, therefore, may vary considerably from the intentions figures, depending upon conditions before and during seeding. Additional factors, such as the availability of good quality seed, contractual arrangements, the market outlook and the possible effect of this report itself on farmers' plans may contribute to changes in acreages currently indicated. An estimate of the area actually sown to field crops in 1964, based on the Dominion Bureau of Statistics' annual June Survey is scheduled for release on August 7. A preliminary report on acreages sown in the Prairie Provinces will be issued July 15.

WHEAT On the basis of farmers' intentions at March 1 the acreage seeded to all classes of wheat will be 29.1 million acres, an increase of 6 per cent over the 1963 seedings and 4.4 million acres or 18 per cent above the 1958-62 average. In Manitoba the increase in acreage may be 7 per cent, in Saskatchewan 5 per cent and in Alberta 7 per cent.

Note: Data for Newfoundland not available.

Prepared in the Crops Section, Agriculture Division

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Prospective plantings of spring wheat of 28.6 million acres are up 6 per cent over the 1963 acreage and 19 per cent above the 1958-62 average. Durum wheat is included with the spring wheat figures, but in view of the interest shown by Prairie farmers in this crop, intended acreage was obtained separately. The results indicate that a 5 per cent decrease in acreage is planned for this spring. If the acreage intentions are carried out, Prairie farmers will plant 2,053,000 acres to this crop compared with 2,170,000 grown in 1963 and the 1958-62 average of 1,658,400 acres. Spring wheat acreage excluding durum may total 26.6 million in 1964 compared with 25.0 million planted in 1963 and the 1958-62 average of 22.5 million. The 460,000 acres seeded to winter wheat last fall in Ontario is some 4 per cent greater than the previous year but 9 per cent below the 1958-62 average.

RYE The area intended for spring rye in 1964, placed at 94,800 acres, is 4 per cent below last year's level. With the acreage seeded to fall rye last Autumn being 576,800, up 4 per cent from the previous year, the combined acreage of fall and spring rye is placed at 671,600 acres, up 3 per cent from last season and 20 per cent above the 1958-62 average.

FEED GRAIN The intended acreage of oats at 10.1 million acres is 5 per cent below that of last year but 8 per cent above the 1958-62 average. It should be noted that the estimate for the Prairie Provinces includes acreage seeded and to be seeded to oats for all purposes, not just oats for grain. The acreage which will be harvested for grain in the Prairie Provinces cannot be determined at this time as it depends on such factors as growing conditions and alternate supplies of fodder and pasture. In Manitoba during the 1956-63 period the percentage of oats harvested for grain has varied between 70 per cent in 1961 to 93 per cent in 1963 with an average of 86 per cent. In Saskatchewan only 48 per cent of the oats was harvested as grain in the drought season of 1961, compared with a high of 85 per cent in 1963 and an average of 71 per cent. In Alberta the range was between 67 per cent in 1957 and 80 per cent in 1963 with an average of 75 per cent harvested for grain.

Prospective barley acreage is placed at 5.8 million acres, down 6 per cent from a year earlier and 17 per cent smaller than the 1958-62 average. Mixed grains acreage intentions of 1.4 million acres are one per cent above last year but 3 per cent below the 1958-62 average. Corn for grain, grown mainly in Ontario, but including small commercial acreages in Manitoba, may be sown on 610,900 acres, an increase of 11 per cent from 1963.

Prospective flaxseed acreage at 1.9 million acres this year indicates an increase of 11 per cent from 1963 but a 12 per cent decrease from the 1958-62 average of 2.1 million acres. The bulk of the flaxseed is planted in the Prairie Provinces. In Manitoba the intended increase is 18 per cent, in Saskatchewan, no change is expected, while in Alberta the intended increase is 12 per cent. The acreage sown to rapeseed, grown in the Prairie Provinces, will show a sharp increase if intentions are confirmed. Indicated plantings of 771,200 acres in 1964 are 61 per cent above 1963 and 44 per cent higher than the 1958-62 average of 536,800 acres.

POTATOES The potato acreage in Canada is expected to total 273,300 acres, 4 per cent below the 1963 total and 7 per cent below the 1958-62 average of 294,900 acres. By provinces the anticipated changes in acreage are as follows: Prince Edward Island - 7 per cent; Nova Scotia - one per cent; New Brunswick - 11 per cent; Quebec - 3 per cent; Ontario - 2 per cent; Manitoba +4 per cent; Saskatchewan - 2 per cent; Alberta - 2 per cent; and British Columbia unchanged.

SUMMARY OF ACREAGES INTENDED FOR PRINCIPAL CROPS AND SUMMERFALLOW

The intended acreages for 1964 as reported at March 1, with 1963 acreages in brackets, are as follows:

ALL CANADA

Spring wheat, 28,637,900 (27,124,200); oats for grain, 10,127,500 (10,612,800); barley, 5,767,100 (6,160,100); spring rye, 1/ 94,800 (98,800); flaxseed, 1,875,400 (1,685,400); mixed grains, 1,426,500 (1,411,300); corn for grain, 610,900 (552,500); soybeans, 235,000 (228,000); potatoes, 273,300 (285,400); rapeseed, 1/ 771,200 (478,000); summerfallow, 1/ 25,950,000 (27,211,000).

Corresponding figures for those crops produced in the Prairie Provinces are as follows:

PRAIRIE PROVINCES

All spring wheat (including durum) 28,505,000 (26,996,000); durum wheat, 2,053,000 (2,170,000); oats, 6,930,000 (7,385,000); barley, 5,530,000 (5,922,000); spring rye, 94,800 (98,800); flaxseed, 1,816,000 (1,629,000); mixed grains, 556,000 (535,000); rapeseed, 771,200 (478,000); corn for grain, 2/ 7,900 (4,500); potatoes, 55,200 (55,200); summerfallow, 25,950,000 (27,211,000).

MANITOBA

All spring wheat (including durum), 3,375,000 (3,153,000); durum wheat, 123,000 (140,000); oats, 1,880,000 (1,742,000); barley, 530,000 (584,000); spring rye, 3,700 (3,000); flaxseed, 970,000 (820,000); mixed grains, 136,000 (126,000); rapeseed, 75,200 (45,000); corn for grain, 7,900 (4,500); potatoes, 21,800 (21,000); summerfallow, 2,800,000 (3,260,000).

SASKATCHEWAN

All spring wheat (including durum), 18,800,000 (17,910,000); durum wheat, 1,700,000 (1,796,000); oats, 2,250,000 (2,619,000); barley, 1,650,000 (1,930,000); spring rye, 70,000 (69,400); flaxseed, 506,000 (506,000); mixed grains, 96,000 (100,000); rapeseed, 344,000 (210,000); potatoes, 12,400 (12,700); summerfallow, 16,400,000 (16,898,000).

ALBERTA

All spring wheat (including durum), 6,330,000 (5,933,000); durum wheat, 230,000 (234,000); oats, 2,800,000 (3,024,000); barley, 3,350,000 (3,408,000); spring rye, 21,100 (26,400); flaxseed, 340,000 (303,000); mixed grains, 324,000 (309,000); rapeseed, 352,000 (223,000); potatoes, 21,000 (21,500); summerfallow, 6,750,000 (7,053,000).

1/ Prairie Provinces only.

2/ Manitoba only.

Intended Acreages of Principal Field Crops and Summerfallow, Canada,
as at March 1, 1964 Compared with Estimated Acreages, 1961-63

Province and Crop	Seeded Area 1/			Intended Area, 1964	
	1961	1962	1963	Area as % of 1963	per cent
	- acres -	- acres -	- acres -	- acres -	
<u>CANADA</u>					
Winter wheat 2/	561,000	450,000	442,000	460,000	104
Spring wheat 3/	24,755,000	26,366,900	27,124,200	28,637,900	106
All wheat	25,316,000	26,816,900	27,566,200	29,097,900	106
Oats for grain 4/	11,529,700	11,998,100	10,612,800	10,127,500	95
Barley	5,529,000	5,287,100	6,160,100	5,767,100	94
Fall rye 5/	471,600	527,200	552,800	516,800	104
Spring rye	89,200	97,300	98,800	94,800	96
All rye	560,800	624,500	651,600	671,600	103
Flaxseed	2,086,000	1,445,000	1,685,400	1,875,400	111
Mixed grains	1,565,700	1,521,600	1,411,300	1,426,500	101
Corn for grain 6/	400,100	439,300	552,500	610,900	111
Soybeans 7/	212,000	221,000	228,000	235,000	103
Potatoes	305,700	288,100	285,400	273,300 ✓	96
Rapeseed 8/	710,300	371,200	478,000	771,200	161
Summerfallow 8/	27,860,000	27,495,000	27,211,000	25,950,000	95
<u>PRINCE EDWARD ISLAND</u>					
Spring wheat	4,100	4,600	5,300	5,300	100
Oats for grain	97,700	97,000	86,000	87,000	101
Barley	1,200	6,000	18,000	20,000	111
Mixed grains	52,100	51,000	48,000	48,000	100
Potatoes	46,200	41,000	42,000	39,000	93
<u>NOVA SCOTIA</u>					
Spring wheat	1,400	1,200	1,000	1,000	100
Oats for grain	37,500	37,000	32,000	32,300	101
Barley	1,100	1,400	1,700	1,700	100
Mixed grains	8,500	8,000	7,700	7,800	101
Potatoes	8,100	6,800	6,900	6,800	99
<u>NEW BRUNSWICK</u>					
Spring wheat	2,500	2,600	2,300	2,500	109
Oats for grain	104,000	102,000	87,000	91,000	105
Barley	3,200	3,300	3,500	4,000	114
Mixed grains	6,600	6,700	7,900	9,000	114
Potatoes	54,200	50,000	53,000	47,000	89
<u>QUEBEC</u>					
Spring wheat	10,600	10,000	8,300	8,100	97
Oats for grain	1,299,000	1,267,000	1,189,000	1,190,000	100
Barley	21,200	19,000	13,900	13,300	96
Fall rye	4,000	3,600	3,100	2,500	82
Flaxseed	10,600	25,400	32,000	35,000	109
Mixed grains	109,000	96,000	89,200	89,000	100
Potatoes	80,300	71,600	68,000	66,000 ✓	97

Intended Acreages of Principal Field Crops and Summerfallow, Canada,
as at March 1, 1964 Compared with Estimated Acreages, 1961-63

Province and Crop	Seeded Area 1/			Intended Area, 1964	
	1961 - acres -	1962 - acres -	1963 - acres -	Area - acres -	as % of 1963 per cent
<u>ONTARIO</u>					
Winter wheat	561,000	450,000	442,000	460,000	104
Spring wheat	20,100	18,000	17,000	17,000	100
All wheat	581,100	468,000	459,000	477,000	104
Oats for grain	1,794,000	1,848,000	1,756,000	1,721,000	98
Barley	77,900	80,500	89,000	88,100	99
Fall rye	62,100	63,000	64,000	60,800	95
Flaxseed	21,300	21,400	23,000	22,100	96
Mixed grains	718,000	740,000	720,000	713,000	99
Corn for grain	396,000	436,000	548,000	603,000	110
Soybeans	212,000	221,000	228,000	235,000	103
Potatoes	51,500	49,900	51,000	50,000 ✓	98
<u>MANITOBA</u>					
Spring wheat	2,914,000	3,042,000	3,153,000	3,375,000	107
Oats 4/	1,850,000	1,974,000	1,742,000	1,880,000	108
Barley	655,000	629,000	584,000	530,000	91
Fall rye	77,500	116,000	104,000	115,000	111
Spring rye	2,000	3,000	3,000	3,700	123
All rye	79,500	119,000	107,000	118,700	111
Flaxseed	748,000	667,000	820,000	970,000	118
Mixed grains	157,000	124,000	126,000	136,000	108
Corn for grain	4,100	3,300	4,500	7,900	175
Potatoes	20,300	23,000	21,000	21,800 ✓	104
Rapeseed	29,300	32,200	45,000	75,200	167
Summerfallow	3,230,000	3,165,000	3,260,000	2,800,000	86
<u>SASKATCHEWAN</u>					
Spring wheat	16,082,000	17,388,000	17,910,000	18,800,000	105
Oats 4/	3,109,000	3,277,000	2,619,000	2,250,000	86
Barley	1,839,000	1,629,000	1,930,000	1,650,000	85
Fall rye	177,000	215,000	206,000	216,000	105
Spring rye	61,900	64,100	69,400	70,000	101
All rye	238,900	279,100	275,400	286,000	104
Flaxseed	941,000	389,000	506,000	506,000	100
Mixed grains	136,000	125,000	100,000	96,000	96
Potatoes	11,900	13,000	12,700	12,400 ✓	98
Rapeseed	374,000	167,000	210,000	344,000	164
Summerfallow	17,180,000	17,081,000	16,898,000	16,400,000	97

Intended Acreages of Principal Field Crops and Summerfallow, Canada,
as at March 1, 1964 Compared with Estimated Acreages, 1961-63

Province and Crop	Seeded Area 1/			Intended Area, 1964	
	1961	1962	1963	Area	as % of 1963
	- acres -	- acres -	- acres -	- acres -	per cent

ALBERTA

Spring wheat	5,633,000	5,807,000	5,933,000	6,330,000	107
Oats 4/	3,150,000	3,308,000	3,024,000	2,800,000	93
Barley	2,867,000	2,839,000	3,408,000	3,350,000	98
Fall rye	149,000	128,000	174,000	181,000	104
Spring rye	25,300	30,200	26,400	21,100	80
All rye	174,300	158,200	200,400	202,100	101
Flaxseed	362,000	340,000	303,000	340,000	112
Mixed grains	374,000	367,000	309,000	324,000	105
Potatoes	20,900	22,000	21,500	21,000 ✓	98
Rapeseed	307,000	172,000	223,000	352,000	158
Summerfallow	7,450,000	7,249,000	7,053,000	6,750,000	96

BRITISH COLUMBIA

Spring wheat	87,300	93,500	94,300	99,000	105
Oats for grain	88,500	88,100	77,800	76,200	98
Barley	63,400	79,900	112,000	110,000	98
Fall rye	2,000	1,600	1,700	1,500	91
Flaxseed	3,100	2,200	1,400	2,300	164
Mixed grains	4,500	3,900	3,500	3,700	106
Potatoes	12,300	10,800	9,300	9,300 ✓	100

1/ Except for summerfallow.

2/ Area seeded in the fall of 1963 and harvested area in prior years in Ontario only.

3/ All spring wheat including durum, as well as relatively small acreages of winter wheat in all provinces other than Ontario. Durum wheat for the Prairie Provinces is shown separately on the next page.

4/ Includes oats for grain and for hay in the Prairie Provinces.

5/ Seeded in the fall of the preceding year; including small acreages of spring rye in Quebec, Ontario and British Columbia.

6/ Ontario and Manitoba only; small acreages are grown in other provinces.

7/ Ontario only; estimate for Manitoba not available.

8/ Prairie Provinces only. Revised rapeseed details on page 7.

Intended Acreage of Durum Wheat ^{1/} in the Prairie Provinces, as at March 1, 1964
Compared with Estimated Acreage, 1961-63

Province	Seeded Area			Intended Area, 1964	
	1961	1962	1963	Area	as % of 1963
	- acres -	- acres -	- acres -	- acres -	per cent
Manitoba	85,000	161,000	140,000	123,000	88
Saskatchewan	1,578,000	2,897,000	1,796,000	1,700,000	95
Alberta	189,000	371,000	234,000	230,000	98
Total	1,852,000	3,429,000	2,170,000	2,053,000	95

^{1/} Included with spring wheat in the Canada and Provincial totals.

Indicated Acreage Changes from 1963 in the Prairie Provinces

Crop	Manitoba		Saskatchewan		Alberta		Prairie Provinces
	- acres -		- acres -		- acres -		- acres -
All wheat	+ 222,000		+ 890,000		+ 397,000		+ 1,509,000
Durum wheat	- 17,000		- 96,000		- 4,000		- 117,000
Oats ^{1/}	+ 138,000		- 369,000		- 224,000		- 455,000
Barley	- 54,000		- 280,000		- 58,000		- 392,000
All rye	+ 11,700		+ 10,600		+ 1,700		+ 24,000
Flaxseed	+ 150,000		unchanged		+ 37,000		+ 187,000
Mixed grains	+ 10,000		- 4,000		+ 15,000		+ 21,000
Potatoes	+ 800		- 300		- 500		unchanged
Rapeseed	+ 30,200		+ 134,000		+ 129,000		+ 293,200
Summerfallow	- 460,000		- 498,000		- 303,000		- 1,261,000

^{1/} Includes oats for grain and for hay.

Rapeseed - Revised Estimate of the 1963 Area and Production in the
Prairie Provinces, Compared with November Estimate

Province	Area		Yield per Acre		Production	
	November	Revised	November	Revised	November	Revised
	Estimate		Estimate		Estimate	
	- acres -		- pounds -		- 000 pounds -	
Manitoba	51,500	45,000	835	844	43,000	38,000
Saskatchewan	232,000	210,000	1,090	962	253,000	202,000
Alberta	200,000	223,000	735	798	147,000	178,000
Total	483,500	478,000	916	874	443,000	418,000

N o t e: These preliminary adjustments are based on marketings and other relevant data available in early March and are subject to further revision when more complete information becomes available on the disposition of the 1963 crop.

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