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PRELIMINARY ESTIMATES OF CROP AND SUMMERFALLOW ACREAGES, CANADA 1972

The acreage estimates for 1972 are, with some exceptions, based on returns from the Statistics Canada's annual June survey of seeded acreages and have been made in consultation with the officials responsible for agricultural statistics in each of the provinces. Estimates for some crops grown in relatively small areas have been made with the assistance of provincial and trade officials. Current estimates are subject to revision in the light of further information received during the season and when marketing and other check data become available after the end of the crop year.

The 1971 acreages included in this report with the exception of "field roots" are those obtained from the Census of Agriculture conducted in that year as published in the Statistics Canada Census report catalogue no. 96-718. These benchmarks will necessitate some adjustments in the acreage series for certain crops for the 1967-71 period and for this reason historical comparisons are not included in this report.

The preliminary estimates of 1972 crop acreages indicate that Canadian farmers seeded 21.3 million acres to all classes of wheat, an increase of 10 per cent from the 1971 level; 7.2 million acres to oats, a decrease of 8 per cent, and 12.5 million acres to barley, a decrease of 11 per cent from 1971. Flax seedings decreased also by 19 per cent to 1.4 million acres. Rapeseed at 3,270,000 acres decreased 38 per cent this year but soybeans at a record 405,000 acres increased 10 per cent compared with last year's plantings. Rye seedings at 634,500 acres are down 34 per cent while mixed grains at a record 2.1 million acres is slightly larger than in 1971. Corn for grain acreage at a record 1,418,000 increased one per cent. Other crops showing increases in area from 1971 levels are: Ontario winter wheat at 365,000 acres up 7 per cent; tame hay 12,859,000 acres up 4 per cent; fodder corn 806,500 acres up 5 per cent and field roots 13,200 acres an increase of 6 per cent over last year. Smaller acreages than in 1971 are reported for buckwheat 102,800 acres down 9 per cent; peas, dry 67,600 acres down 16 per cent; beans, dry 104,200 down 8 per cent and potatoes 247,000 down 8 per cent. The area in summerfallow, at 29.0 million acres, is 11 per cent above that of 1971.

Note: Excluding Newfoundland for which data are not available.

Agriculture Division
Crops Section

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For Canada as a whole the area seeded to the fifteen spring-planted crops covered in this report is estimated at 50.6 million acres compared with 53.2 million acres in 1971. Total acreage of the fifteen spring-planted crops, together with winter wheat, fall rye, tame hay and summerfallow amounts to 93.5 million acres compared with 93.0 million last year.

Wheat

Total wheat acreage in Canada in 1972, estimated at 21.3 million acres, is 10 per cent larger than last year's 19.4 million. In the Prairie Provinces, where most of Canada's wheat is grown, acreage is estimated at 20.8 million, an increase of 10 per cent from last year's 18.9 million. Preliminary estimates of durum wheat acreage in the Prairie Provinces at 3.2 million acres indicate a 39 per cent increase in acreage this year compared with 1971. In Manitoba, total wheat acreage, including durum, increased some 3 per cent from 2.5 million acres to 2.6 million in 1972. In Saskatchewan acreage increased 8 per cent to 13.9 million, and in Alberta a 25 per cent increase occurred, with the 1972 acreage being placed at 4.3 million compared with last year's 3.4 million. Ontario's winter wheat area remaining for harvest at 365,000 acres in 1972 increased 7 per cent from the 1971 level of 341,000.

Oats

The area seeded to oats in Canada in 1972 is estimated at 7.2 million acres, some 8 per cent less than that of 1971. In the Prairie Provinces the oats acreage, at 5.7 million acres, is 10 per cent below that of 1971. Acreages in 1972 for Manitoba, Saskatchewan and Alberta, respectively, are 1.2, 2.1 and 2.4 million acres. British Columbia's oat acreage at 63,000 is 30 per cent below that of last year. Decreases in the acreage of oats were registered in all provinces except Ontario where the 1972 oats acreage is placed at 625,000 acres, a 2 per cent increase over that of last year. It should be noted that acreage in the Prairie Provinces includes oats seeded for all purposes. A forecast of oats harvested or to be harvested for grain will be published on September 6, in Crop Report No. 17.

Barley

Canadian barley acreage for 1972 at 12.5 million acres decreased 11 per cent from the 1971 level of 14.0 million. Barley acreage in the Prairies is placed at 11.9 million, down 11 per cent from the 1971 level. In Manitoba the 1972 seeded area is 2.1 million slightly above 1971, in Saskatchewan 4.6 compared with 5.6 million; and in Alberta, 5.2 compared with 5.7 million acres. In Ontario, barley acreage decreased 2 per cent.

Rye

Rye acreage at 634,500 is 34 per cent below the 1971 level of 957,000. Fall seedings of rye were down 35 per cent and spring rye decreased by 18 per cent. The greater part of Canada's rye is grown in the Prairie Provinces where the 1972 acreage is estimated at 581,500 acres as compared with 905,700 in 1971.

Oilseeds

The 1972 flaxseed plantings at 1.4 million acres showed a decrease of 19 per cent from the 1971 level of 1.8 million acres. In Saskatchewan, where the largest area is now sown the acreage decreased 24 per cent in 1972. Manitoba also registered a decrease of 3 per cent, and Alberta decreased 37 per cent. Flax sowings in Ontario decreased by 23 per cent from 1971. In Quebec a 17 per cent decrease occurred this year.

Soybean seedings at a record 405,000 acres in 1972 increased 10 per cent from last year's level of 367,000 acres. Commercial rapeseed production is carried on only in the Prairie Provinces where in 1972 an estimated 3,270,000 acres were seeded to this crop. This represents a decrease of 38 per cent from last year's seedings of 5,306,000 acres.

Potatoes

The area seeded to potatoes is estimated at 247,000 acres, down 8 per cent from last season's 268,500 acres.

Tame Hay

The area of tame hay, at 12.9 million acres this year, is 4 per cent above the 1971 figure of 12.4 million acres.

Other Crops

Ontario's 1972 acreage of corn for grain placed at a record 1,265,000 acres is up from the 1971 level and Manitoba's seedings of 13,000 acres are up 43 per cent. In Quebec the area planted to corn for grain was 140,000 acres compared with the 1971 acreage of 138,000; an increase of one per cent. Other spring-planted crops showing an increase in area in 1972 with 1971 acreages in brackets, are as follows: mixed grains 2,064,900 (2,054,800); fodder corn 806,500 (769,700) and field roots 13,200 (12,500). Those showing a decrease in area this year are as follows: buckwheat 102,800 (113,100); peas, dry 67,600 (80,800) and beans, dry 104,200 (113,200).

Summerfallow

Summerfallow acreage in the Prairie Provinces in 1972 is estimated at 29.0 million acres, an increase of 11 per cent from last year's 26.2 million acres. Summerfallow acreage by province and by crop district is given in Table 4, on page 8 of this report.

NOTE

Acreages of crops for which 1972 estimates are currently available (except for durum wheat which is to be found in Table 3) are shown in Table 1 for Canada as a whole and by provinces, together with the figures for 1971.

Table 2 summarizes acreages in the major field crops and summerfallow for the Prairie Provinces as a whole. Table 4 sets out, by crop districts for Manitoba, Saskatchewan and Alberta, respectively, estimates of the 1972 area seeded to wheat, oats and barley and the area in summerfallow, with comparable data for 1971. An outline map showing the boundaries of the crop districts in the Prairie Provinces is on the back page of this report.

TABLE 1. Preliminary Estimates of Crop and Summerfallow Acreages,
Canada, 1972 compared with 1971

Province and crop	1971	1972	1972 as % of 1971
	acres		%
<u>CANADA (1)</u>			
Winter wheat	341,000	365,000	107
Spring wheat (2)	19,065,700	20,984,700	110
All wheat	19,406,700	21,349,700	110
Oats for grain (3)	7,823,900	7,179,000	92
Barley	13,980,500	12,510,400	89
Fall rye (4)	906,300	593,000	65
Spring rye	50,700	41,500	82
All rye	957,000	634,500	66
Flaxseed	1,767,500	1,424,500	81
Mixed grains	2,054,800	2,064,900	100
Corn for grain	1,410,100	1,418,000	101
Buckwheat	113,100	102,800	91
Peas, dry	80,800	67,600	84
Beans, dry	113,200	104,200	92
Soybeans	367,000	405,000	110
Rapeseed	5,306,000	3,270,000	62
Potatoes	268,500	247,000	92
Tame hay	12,354,000	12,859,000	104
Fodder corn	769,700	806,500	105
Field roots (5)	12,500	13,200	106
Summerfallow	26,224,000	29,000,000	111
<u>PRINCE EDWARD ISLAND</u>			
Spring wheat	6,600	7,000	106
Oats for grain	50,300	49,000	97
Barley	32,100	25,000	78
Mixed grains	71,400	67,000	94
Potatoes	46,800	39,000	83
Tame hay	128,000	127,000	99
Field roots (6)	700	800	114
<u>NOVA SCOTIA</u>			
Spring wheat	4,900	3,700	76
Oats for grain	17,800	17,000	96
Barley	8,700	7,000	80
Mixed grains	8,500	7,300	86
Potatoes	3,500	3,500	100
Tame hay	153,000	150,000	98
Field roots (6)	700	700	100

(1) In some provinces the area seeded to certain crops is too small to permit reliable annual estimates. Acreages in such crops have not been included in the totals for Canada. (2) Includes relatively small acreages of winter wheat in all provinces other than Ontario. (3) Includes oats for grain and for hay in the Prairie Provinces. (4) Includes small acreages of spring rye in Quebec, Ontario and British Columbia. (5) Excludes Prairie Provinces and British Columbia for which current estimates are not available. (6) Previously published annual estimate not a census total. (7) Includes oats for grain and for hay.

TABLE 1. Preliminary Estimates of Crop and Summerfallow Acreages,
Canada, 1972 compared with 1971 — continued

Province and crop	1971	1972	1972 as % of 1971
	acres		%
<u>NEW BRUNSWICK</u>			
Spring wheat	6,200	5,000	81
Oats for grain	51,200	45,000	88
Barley	7,600	9,400	124
Mixed grains	8,900	7,100	80
Buckwheat	1,800	2,300	128
Potatoes	59,400	51,000	86
Tame hay	164,000	162,000	99
Field roots(6)	400	400	100
<u>QUEBEC</u>			
Spring wheat	39,100	41,000	105
Oats for grain	695,000	680,000	98
Barley	38,100	42,000	110
Fall rye	2,000	2,000	100
Flaxseed	4,200	3,500	83
Mixed grains	123,000	126,000	102
Corn for grain	138,000	140,000	101
Buckwheat	9,800	10,000	102
Peas, dry	600	500	83
Beans, dry	1,200	1,200	100
Potatoes	47,500	46,000	97
Tame hay	2,699,000	2,650,000	98
Fodder corn	131,000	141,000	108
Field roots	5,700	6,000	105
<u>ONTARIO</u>			
Winter wheat	341,000	365,000	107
Spring wheat	14,900	13,000	87
All wheat	355,900	378,000	106
Oats for grain	612,000	625,000	102
Barley	386,000	377,000	98
Fall rye	47,900	50,000	104
Flaxseed	1,300	1,000	77
Mixed grains	928,000	890,000	96
Corn for grain	1,263,000	1,265,000	100
Buckwheat	9,900	10,000	101
Peas, dry	1,500	1,600	107
Beans, dry	112,000	103,000	92
Soybeans	367,000	405,000	110
Potatoes	40,100	43,000	107
Tame hay	2,707,000	2,700,000	100
Fodder corn	616,000	630,000	102
Field roots(6)	5,000	5,300	106

For footnotes, see page 4.

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TABLE 1. Preliminary Estimates of Crop and Summerfallow Acreages,
Canada, 1972 compared with 1971 — continued

Province and crop	1971	1972	1972 as % of 1971
	acres		%
<u>MANITOBA</u>			
Spring wheat	2,519,000	2,600,000	103
Oats(7)	1,468,000	1,200,000	82
Barley	2,052,000	2,100,000	102
Fall rye	127,000	80,000	63
Spring rye	1,500	1,500	100
All rye	128,500	81,500	63
Flaxseed	566,000	550,000	97
Mixed grains	284,000	290,000	102
Corn for grain	9,100	13,000	143
Buckwheat	80,000	75,000	94
Peas, dry	50,700	45,000	89
Rapeseed	581,000	470,000	81
Potatoes	32,700	22,000	67
Tame hay	1,084,000	1,200,000	111
Fodder corn	9,700	22,000	227
Summerfallow	2,655,000	2,900,000	109
<u>SASKATCHEWAN</u>			
Spring wheat	12,923,000	13,900,000	108
Oats(7)	2,397,000	2,100,000	88
Barley	5,571,000	4,600,000	83
Fall rye	502,000	260,000	52
Spring rye	25,600	20,000	78
All rye	527,600	280,000	53
Flaxseed	925,000	700,000	76
Mixed grains	205,000	220,000	107
Buckwheat	11,600	5,500	47
Peas, dry	8,000	5,000	62
Rapeseed	2,737,000	1,500,000	55
Potatoes	3,300	3,000	91
Tame hay	1,646,000	1,800,000	109
Summerfallow	16,560,000	18,500,000	112
<u>ALBERTA</u>			
Spring wheat	3,443,000	4,300,000	125
Oats(7)	2,443,000	2,400,000	98
Barley	5,689,000	5,200,000	91
Fall rye	226,000	200,000	88
Spring rye	23,600	20,000	85
All rye	249,600	220,000	88
Flaxseed	271,000	170,000	63
Mixed grains	419,000	450,000	107
Peas, dry	17,600	14,000	80
Rapeseed	1,988,000	1,300,000	65
Potatoes	26,100	28,000	107
Tame hay	3,260,000	3,500,000	107
Summerfallow	7,009,000	7,600,000	108

For footnotes, see page 4.

TABLE 1. Preliminary Estimates of Crop and Summerfallow Acreages,
Canada, 1972 Compared with 1971 — Concluded

Province and crop	1971	1972	1972 as % of 1971
	acres		%
BRITISH COLUMBIA			
Spring wheat	109,000	115,000	106
Oats for grain	89,600	63,000	70
Barley	196,000	150,000	77
Fall rye	1,400	1,000	71
Mixed grains	7,000	7,500	107
Peas, dry	2,400	1,500	62
Potatoes	9,100	11,500	126
Tame hay	513,000	570,000	111
Fodder corn	13,000	13,500	104

For footnotes, see page 4.

TABLE 2. Preliminary Estimates of Acreages in Principal Crops and Summerfallow
Prairie Provinces, 1972 Compared with 1971

Crops	1971	1972	1972 as % of 1971
	acres		%
Wheat	18,885,000	20,800,000	110
All oats	6,308,000	5,700,000	90
Barley	13,312,000	11,900,000	89
Rye	905,700	581,500	64
Flaxseed	1,762,000	1,420,000	81
Rapeseed	5,306,000	3,270,000	62
Tame hay	5,990,000	6,500,000	109
Summerfallow	26,224,000	29,000,000	111

TABLE 3. Preliminary Estimates of Durum Wheat Acreages
1972 Compared with 1971

Province	1971	1972	1972 as % of 1971
	acres		%
Manitoba	141,000	160,000	113
Saskatchewan	1,889,000	2,700,000	143
Alberta	242,000	300,000	124
Totals	2,272,000	3,160,000	139

TABLE 4. Estimated Seeded Acreages of Principal Grain Crops and Summerfallow, Prairie Provinces, by Crop Districts 1971 and 1972

Crop district	Wheat		Oats		Barley		Summerfallow	
	1971	1972	1971	1972	1971	1972	1971	1972
thousand acres								
<u>MANITOBA</u>								
1	247	266	93	85	156	144	261	262
2	265	261	134	107	220	226	234	242
3	480	496	246	167	357	384	241	294
4	59	57	66	49	93	89	66	87
5	305	290	187	150	167	199	174	183
6	24	28	23	17	12	19	27	31
7	188	205	114	99	141	128	243	279
8	166	175	117	98	147	160	168	170
9	152	149	100	98	120	104	195	230
10	244	251	106	86	248	256	443	493
11	174	205	108	102	150	147	260	264
12	67	56	68	54	79	85	85	90
13	73	85	37	30	102	100	140	161
14	75	76	69	58	60	59	118	114
Totals	2,519	2,600	1,468	1,200	2,052	2,100	2,655	2,900
<u>SASKATCHEWAN</u>								
1A	699	612	118	113	240	218	699	821
1B	459	439	169	156	215	188	589	659
2A	694	653	64	60	172	131	621	732
2B	880	906	98	67	311	235	900	1,020
3AS	989	990	99	111	191	124	989	1,083
3AN	549	520	48	46	127	80	599	686
3BS	698	730	51	48	150	76	763	790
3BN	896	973	79	75	268	162	1,083	1,154
4A	353	370	52	40	89	59	409	407
4B	505	562	40	39	96	68	639	681
5A	864	882	225	183	418	326	1,036	1,220
5B	747	762	191	169	535	514	1,065	1,270
6A	1,073	1,149	135	100	445	361	1,348	1,514
6B	760	855	182	149	327	225	992	1,131
7A	736	872	64	46	346	243	1,049	1,162
7B	544	650	147	129	292	204	791	897
8A	291	381	74	74	270	336	644	696
8B	441	553	95	75	338	339	717	821
9A	462	623	239	203	467	454	965	1,028
9B	283	418	227	217	274	257	662	728
Totals	12,923	13,900	2,397	2,100	5,571	4,600	16,560	18,500
<u>ALBERTA</u>								
1	802	918	187	188	274	139	1,067	1,219
2	930	1,246	221	219	1,014	795	1,807	2,040
3	250	313	279	338	802	792	660	621
4A	469	553	296	322	366	322	818	904
4B	472	578	517	454	656	665	868	887
5	88	140	429	412	1,192	1,189	476	501
6	132	172	336	322	660	596	557	608
7	300	380	178	145	725	702	756	820
Totals	3,443	4,300	2,443	2,400	5,689	5,200	7,009	7,600

OUTLINE MAP OF THE PRAIRIE PROVINCES SHOWING CROP DISTRICT BOUNDARIES



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