22-002 no. 4 1968 c. 3

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DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Minister of Trade and Commerce

Price: \$4.00 for series of 20 Crop Reports

Field Crop Reporting Series - No. 13

PRELIMINARY ESTIMATES OF CROP AND SUMMERFALLOW ACREAGES, CANADA, 1968

The acreage estimates for 1968 are, with some exceptions, based on returns from the Dominion Bureau of Statistics' annual June survey of seeded acreages and have been made in consultation with the officials responsible for agricultural statistics in each of the provinces. Data on sigar beets have been obtained from the processing companies, and abandonment since seeding has been taken into account. 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 preliminary estimates of 1968 crop acreages indicate that Canadian farmers seeded 29.4 million acres to all classes of wheat, a decrease of 2 per cent from the 1967 level; 8.8 million acres to oats, an increase of 5 per cent, and 8.8 million acres to barley, an increase of 9 per cent from 1967. Flax seedings increased by 49 per cent to 1.5 million acres. Rapeseed at 1,052,000 acres decreased 35 per cent this year and soybeans at 295,000 acres increased 2 per cent compared with last year's plantings. Rye seedings, at 678,600 acres are down one per cent while mixed grains at 1.7 million acres remain unchanged from 1967 sowings. Corn for grain acreage at 950,000 acres increased 8 per cent. Other crops showing increases in area from 1967 levels are: buckwheat, (up 8 per cent); peas, dry (up 12 per cent); beans, dry (up 3 per cent); and fodder corn (up 4 per cent). Smaller acreages than in 1967 are reported for potatoes (down one per cent); field roots (down 5 per cent) and sugar beets (down 3 per cent). The area in summerfallow, at 26.7 million acres, is 3 per cent above that of 1967.

For Canada as a whole the area seeded to the sixteen spring-planted crops covered in this report is estimated at 53.6 million acres compared with 53.0 million acres in 1967. Total acreage of the sixteen spring-planted crops, together with winter wheat, fall rye, tame hay and summerfallow amounts to 93.6 million acres compared with 92.9 million last year.

Note: Excluding Newfoundland for which data are not available.

Agriculture Division Crops Section

## Wheat

Total wheat acreage in Canada in 1968, estimated at 29.4 million acres, is 2 per cent smaller than last year's 30.1 million. In the Prairie Provinces, where most of Canada's wheat is grown, acreage is estimated at 28.9 million, a decrease of 2 per cent from last year's 29.6 million.

Preliminary estimates of <u>durum</u> wheat acreage in the Prairie Provinces at 2.3 million acres indicate an 80 per cent increase in acreage this year compared with 1967 revised acreage of 1.3 million acres.

In Manitoba, total wheat acreage, including durum, decreased some 3 per cent from 3.5 million acres to 3.4 million in 1968. In Saskatchewan acreage decreased 3 per cent to 19.0 million, and in Alberta a one per cent increase occurred, with the 1968 acreage being placed at 6.5 million compared with last year's 6.4 million. Ontario's winter wheat area remaining for harvest at 355,000 acres in 1968 decreased by 11 per cent from the 1967 level of 400,000 and is 25 per cent below the 1957-66 average of 471,300 acres.

#### Oats

The area seeded to oats in Canada in 1968 is estimated at 8.8 million acres, some 5 per cent larger than that of 1967 but 18 per cent smaller than the ten-year average area of 10.7 million acres. In the Prairie Provinces the oats acreage at 6.6 million acres, is 9 per cent larger than that of 1967. Acreages in 1968 for Manitoba, Saskatchewan and Alberta, respectively are 1.8, 2.2 and 2.6 million acres. British Columbia's oats acreage at 77,900 is 16 per cent above that of last year. Increases in the acreage of oats were registered in all Provinces except Prince Edward Island, New Brunswick, Quebec and Ontario. Ontario's 1968 oats acreage is placed at 1.0 million acres, and Quebec at 1.0 million, down 9 and 3 per cent respectively from the 1967 levels. 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 4, in Crop Report No. 17.

## Barley

Canadian barley acreage for 1968 at 8.8 million acres increased 9 per cent from the 1967 level of 8.1 million and 27 per cent above the ten-year average of 7.0 million. Barley acreage in the Prairies is placed at 8.3 million, up 10 per cent from the 1967 level. In Manitoba the 1968 seeded area is 1.2 million compared to 1.0 million in 1967, in Saskatchewan 2.5 compared to 2.4 million; and in Alberta, 4.6 compared to 4.3 million acres. In Ontario, barley acreage increased 5 per cent.

#### Rye

Rye acreage at 678,600 is one per cent below the 1967 revised level but 8 per cent above the 10 year (1957-66) average. Fall seedings of rye were down 2 per cent and spring rye increased by 4 per cent. The greater part of Canada's rye is grown in the Prairie Provinces where the 1968 acreage is estimated at 619,000 acres as compared with the revised acreage of 628,300 in 1967.

#### Oilseeds

The 1968 flaxseed plantings at 1.5 million acres showed an increase of 49 per cent from the 1967 revised level of 1.0 million acres and is 31 per cent smaller than the 1957-66 average of 2.2 million. In Manitoba where the largest area is now sown the acreage increased 24 per cent in 1968. Saskatchewan registered an increase of 106 per cent, and Alberta increased 97 per cent. Flax sowings in Ontario show a decrease of 14 per cent and British Columbia shows a 43 per cent decrease from 1967. In Quebec an 8 per cent decrease occurred this year. Soybean seedings at 295,000 acres in 1968 increased 2 per cent from last year's level of 290,000 acres and are 22 per cent larger than the 1957-66 average. Commercial rapeseed production is carried on only in the Prairie Provinces where in 1968 an estimated 1,052,000 acres were seeded to this crop. This represents a decrease of 35 per cent from last year's revised seedings of 1,620,000 acres. The acreage seeded to sunflowers at 40,000 acres represents a decrease of 13 per cent from the 1967 level of 45,800 acres.

## Potatoes

The area seeded to potatoes is estimated at 301,100 acres, down one per cent from last season's 303,800 acres. Increases in potato acreage over last year occurred in Prince Edward Island, Nova Scotia, Alberta and British Columbia. Smaller acreages were planted in all other provinces except in Manitoba where the potato acreage is unchanged from last year.

# Tame Hay

The area of tame hay, at 12.4 million acres this year, is 4 per cent below the 1967 figure of 12.9 million but one per cent larger than the ten-year average of 12.3 million acres.

#### Other Crops

The acreage of sugar beets remaining for harvest on or about the end of July, amounted to 81,200 acres, 3 per cent less than last year's revised harvested area of 83,305 acres and 9 per cent below the 1957-66 average of 89,100 acres. Ontario's 1968 acreage of corn for grain placed at 920,000 acres are up 8 per cent from the 1967 level and Manitoba's seedings of 6,000 acres are up 9 per cent and Quebec shows an increase of 20 per cent. Other spring-planted crops showing an increase in area in 1968 with 1967 acreages in brackets are as follows: buckwheat, 81,400 (75,500); peas, dry 53,300 (47,400); and beans, dry 108,900 (106,000). Those showing a decrease in area this year are as follows: mixed grains, 1,667,000 (1,668,200); and field roots, 13,000 (13,700). Summerfallow acreage in the Prairie Provinces in 1968 is estimated at 26.7 million acres, an increase of 3 per cent from last year's 26.0 million acres and slightly above the 1957-66 average of 26.6 million acres.

#### NOTE

Acreages of crops for which 1968 estimates are currently available (except for sunflower seed and durum wheat which are to be found in Table 2) are shown in Table 1 for Canada as a whole and by provinces, together with the figures for 1966 and 1967 and ten-year averages for the 1957-66 period. It should also be noted that, as a result of rounding, the sum of the provincial ten-year averages does not exactly equal the ten-year Canada average for some crops.

TABLE 1. Preliminary Estimates of Crop and Summerfallow Acreages, Canada, 1968 with Comparisons

Province and crop	Average 1957-1966	1966	1967	1968	1968 as per cent of 1967
		acı	res		%
CANADA(1)					
Winter wheat	471,300	341,000	400,000	355,000	89
Spring wheat(2)	25,543,000	29,351,500	29,720,800	29,069,500	98
All wheat	26,014,300	29,692,500	30,120,800	29,424,500	98
Oats for grain(3)	10,696,800	8,823,900	8,376,100	8,815,900	105
Barley	6,950,300	7,461,300	8,115,000	8,839,400	109
Fall rye(4)	524,900	623,200	601,000	590,600	98
Spring rye	102,400	102,600	84,300_	88,000	104
All rye	627,300	725,800	685,300 <sup>r</sup>	678,600	99
Flaxseed	2,202,600(7)	1,917,700	1,023,400 <sup>r</sup>	1,524,400	149
Mixed grains	1,516,800	1,766,600	1,668,200	1,667,000	100
Corn for grain	554,500(7)	806,600	875,500	950,000	108
Buckwheat	66,800	54,600	75,500	81,400	108
Peas, dry	64,800	61,300	47,400	53,300	112
Beans, dry	76,100	118,000	106,000	108,900	103
Soybeans	241,800(7)	279,000	290,000	295,000	102
Rapeseed	753,000	1,525,000	1,620,000 <sup>T</sup>	1,052,000	65
Potatoes	296,000	318,900	303,800	301,100	99
Tame hay	12,256,000	13,154,000	12,902,000	12,438,000	96
Fodder corn	429,600	577,700	596,400	621,800	104
Field roots(5)	25,400	15,100	13,700_	13,000	95
Sugar beets(6)	89,100	81,272	83,305 <sup>r</sup>	81,200	97
Summerfallow	26,636,500	25,224,000	25,950,000	26,660,000	103
PRINCE EDWARD ISLAND					
Spring wheat	3,600	2,100	1,600	2,000	125
Oats for grain	92,300	85,900	80,000	78,000	98
Barley	5,700	11,600	18,000	16,000	89
Mixed grains	50,800	48,100	50,000	53,000	106
Potatoes	44,200	52,100	51,000	53,000	104
Tame hay	185,200	182,000	180,000	184,000	102
Field roots	3,700	1,900	1,700	1,400	82
NOVA SCOTIA				0.000	100
Spring wheat	1,100	1,400	2,000	2,000	100
Oats for grain	34,600	25,700	24,000	25,000	104
Barley	1,700	3,600	6,000	5,000	83
Mixed grains	8,700	10,100	13,000	12,700	98
Potatoes	7,500	6,200	5,000	5,100	102
Tame hay	246,700	226,000	218,000	214,000	98
Field roots	2,200	1,300	1,200	1,100	92

<sup>(1)</sup> 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) Harvested area except for 1968. The estimates for 1968 represent the area currently remaining for harvest. (7) Broken period average. (8) Includes oats for grain and for hay. The Revised figures.

TABLE 1. Preliminary Estimates of Crop and Summerfallow Acreages, Canada, 1968 with Comparisons — Continued

Province	Average	1966	1967	1968	1968 as
and crop	1957-1966	1900	190/	1908	of 1967
		acı	'es	100	%
NEW BRUNSWICK	2 700	4 000	/. 100	4-500	110
Spring wheat	2,700	4,000	4,100	4,500	
Dats for grain	98,500	72,600	74,000	67,000	91
Barley	3,900	5,600	9,000	7,500	83
Mixed grains	7,600	9,500	8,000	7,800	97
Buckwheat	3,300	2,000	2,200	2,400	109
Potatoes	52,000	64,900	62,000	61,000	98
Tame hay	295,000	243,000	234,000	236,000	101
ield roots	2,000	1,100	1,100	1,000	91
QUEBEC					
Spring wheat	16,600	29,000	29,100	32,000	110
ats for grain	1,200,900	1,002,000	1,018,000	984,000	97
Barley	20,800	15,500	17,000	20,900	123
fall rye	4,600	4,900	4,900	4,200	85
laxseed	N/A	18,500	17,000	15,600	92
lixed grains	116,500	102,000	110,000	87,800	80
Corn for grain	N/A	17,700	20,000	24,000	120
Buckwheat	21,600	16,000	13,300	14,000	105
	2,100	1,400	1,700	1,700	100
eas, dry	1,100	1,000	1,000	900	92
Beans, dry		74,700	71,000	67,800	95
otatoes	78,300	3,378,000	3,353,000	3,345,000	100
Tame hay	3,381,300			85,600	112
odder corn	60,000	73,900	76,400	4,000	108
field roots	6,400	4,100	3,700 r		118
Sugar beets	7,900	8,418	8,776 <sup>r</sup>	10,400	119
ONTARIO					
Vinter wheat	471,300	341,000	400,000	355,000	89
Spring wheat	19,000	22,000	13,000	11,000	85
All wheat	490,300	363,000	413,000	366,000	89
Dats for grain	1,631,300	1,219,000	1,083,000	984,000	91
Barley	121,900	265,000	285,000	300,000	105
fall rye	63,200	47,100	49,000	52,000	106
laxseed	20,200	14,500	7,000	6,000	86
Mixed grains	768,000	845,000	815,000	825,000	101
Corn for grain	547,600	786,000	850,000	920,000	108
Buckwheat	21,600	13,900	15,000	15,000	100
Peas, dry	3,100	2,500	3,000	3,000	100
Beans, dry	75,000	117,000	105,000	108,000	103
Soybeans	241,800	279,000	290,000	295,000	102
Potatoes	51,600	52,100	48,000	45,000	94
	3,330,800	3,418,000	3,440,000	3,250,000	94
Tame hay		454,000	480,000	495,000	103
Fodder corn	329,000		6 000	5,500	92
Field roots	11,100	6,700	6,000 r	N/A	92
Sugar beets	18,600	11,925	14,124	IN / M	

TABLE 1. Preliminary Estimates of Crop and Summerfallow Acreages, Canada, 1968 with Comparisons — Continued

Province and crop	Average 1957-1966	1966	1967	1968	1968 as per cent of 1967
MANITOBA		а	cres		7.
Spring wheat	2,913,900	3,255,000	3,520,000	3,400,000	97
ats(8)	1,750,300	1,623,000	1,690,000	1,750,000	104
	932,900	875,000	970,000	1,170,000	121
arley		97,500	140,000	119,000	85
all rye	92,800		1,100	1,000	91
pring rye	4,200	3,000	141,100		
All rye	97,000	100,500	660,000 <sup>r</sup>	120,000	85
laxseed	841,400	1,107,000		820,000	124
lixed grains	130,800	184,000	178,000	178,000	100
orn for grain	5,100	2,900	5,500	6,000	109
uckwheat	20,200	22,700	45,000	50,000	111
eas, dry	46,100	46,000	30,000 r	33,000	110
apeseed	59,900	170,000	145,000 <sup>r</sup>	91,000	63
otatoes	19,400	24,500	26,500	26,500	100
Tame hay	936,400	1,065,000	1,052,000	940,000	89
Todder corn	33,400	37,100	26,000	26,000	100
Sugar beets	23,600	23,045	26,898 <sup>r</sup>	31,000	115
Summerfallow	3,077,400	2,669,000	2,650,000	2,710,000	102
SASKATCHEWAN					
Spring wheat	16,808,500	19,405,000	19,670,000	19,000,000	97
Dats(8)	2,811,900	2,188,000	1,940,000	2,200,000	113
Barley	2,380,400	2,255,000	2,350,000	2,510,000	107
Fall rye	229,000	328,000	269,000 <sup>r</sup>	328,000	122
Spring rye	74,000	70,300	58,200	57,000	98
All rye	303,000	398,300	327,200°	385,000	118
Flaxseed	887,100	429,000	193,000	397,000	206
Mixed grains	106,600	153,000	128,000	138,000	108
Peas, dry	2,500	1,000	800	1,000	125
Rapeseed	411,000	731,000	600,000 <sup>r</sup>	511,000	85
Potatoes	11,500	8,500	8,000	7,500	94
Tame hay	1,048,300	1,246,000	1,100,000	1,100,000	100
Fodder corn	3,500	6,300	7,000	5,800	83
Summerfallow	16,347,000	15,896,000	16,650,000	16,950,000	102
ALBERTA					
Spring wheat	5,690,500	6,506,000	6,380,000	6,460,000	101
Dats(8)	2,995,100	2,539,000	2,400,000	2,650,000	110
Barley	3,390,800	3,880,000	4,280,000	4,650,000	109
Fall rye	133,500	143,000	135,000 <sup>r</sup>	84,000	62
Spring rye	24,100	29,300	25,000	30,000	120
All rye	157,600	172,300	160,000 <sup>r</sup>	114,000	71
Flaxseed	435,000	347,000	145,000°	285,000	197
dixed grains	323,700	410,000	361,000	360,000	100
Peas, dry	7,200	8,000	10,000	13,000	130
Rapeseed	282,200	624,000	875,000	450,000	51
Potatoes	20,800	25,400	22,400	24,400	109
		2,938,000	2,875,000	2,740,000	95
Tame hay	2,431,500	37,884	33,507°	39,800	119
Sugar beets	39,000	6,659,000	6,650,000	7,000,000	105
Summerfallow	7,212,100	0,009,000	0,000,000	7,000,000	103

For footnotes, see page 4.

TABLE 1. Preliminary Estimates of Crop and Summerfallow Acreages, Canada, 1968 with Comparisons — Concluded

Province and crop	Average 1957-1966	1966	1967	1968	1968 as per cent of 1967
		acro	es		%
BRITISH COLUMBIA					
Spring wheat	86,900	127,000	101,000	158,000	157
Oats for grain	81,900	68,700	67,100	77,900	116
Barley	92,100	150,000	180,000	160,000	89
Fall rye	1,900	2,700	3,100	3,400	111
Flaxseed	3,600	1,700	1,400	800	57
Mixed grains	4,100	4,900	5,200	4,700	91
Peas, dry	3,800	2,400	1,900	1,600	84
Potatoes	10,700	10,500	9,900	10,800	109
Tame hay	400,800	458,000	450,000	429,000	95
Fodder corn	3,700	6,400	7,000	9,400	135

TABLE 2. Preliminary Estimates of Specified Crop Acreages 1968 Compared with 1967

Crop	1967 area	Per cent of 1967	1968 area
	acres	7.	acres
SUNFLOWER SEED			
Manitoba	. 44,000	84	37,000
Saskatchewan		139	2,500
Alberta	The state of the s	-	500
Totals	. 45,800	87	40,000
DURUM WHEAT			
Manitoba	. 62,000 <sup>r</sup>	210	130,000
Saskatchewan	· ·	177	2,000,000
Alberta	. 110,000°	190	209,000

For footnotes, see page 4.

TABLE 3. Estimated Seeded Acreages of Principal Grain Crops and Summerfallow, Prairie Provinces, by Crop Districts, 1967 and 1968

Crop	Whe	at	08	ats	Bar		Summer	fallow
district	1967	1968	1967	1968	1967	1968	1967	1968
				thousan	d acres			
MAN ITOBA								
1	365	360	93	98	58	66	245	265
2	382	373	144	149	98	113	264	264
3	674	595	314	355	153	211	242	243
4	73	73	82	82	65	72	64	65
5	300	296	248	259	84	124	187	184
6	30	32	28	31	3	5	26	29
7	255	260	125	121	66	80	235	23:
8	264	239	143	147	57	69	186	200
9	225	216	130	125	50	65	193	194
0	407	382	103	114	120	126	405	418
1	257	259	104	106	71	82	281	285
.2	68	72	62	62	30	41	94	95
.3	120	138	41	37	82	79	138	147
4	100	105	73	64	33	37	90	88
Totals	3,520	3,400	1,690	1,750	970	1,170	2,650	2,710
SASKATCHEWAN								
Α	917	900	119	130	66	90	795	814
В	660	634	162	173	56	68	578	604
A	860	855	60	61	57	62	687	69:
В	1,270	1,231	69	79	101	105	979	976
AS	1,263	1,279	73	71	37	43	1,034	1,00
BAN	668	667	35	39	30	38	645	62
BBS	892	886	35	42	59	58	786	813
BN	1,305	1,258	49	51	88	90	1,074	1,09
Α	414	423	33	38	73	61	410	42.
В	708	669	22	22	23	23	594	639
A	1,254	1,236	186	216	119	125	1,029	1,01
B	1,203	1,201	187	208	325	275	1,009	1,07
A	1,795	1,695	97	113	112	133	1,374	1,398
B	1,320	1,255	132	153	87	109	1,037	1,03
Α	1,227	1,103	28	46	95	140	1,059	1,072
B	970	893	102	126	108	123	778	83
A	535	557	78	91	236	219	571	575
BB	940	860	91	109	197	214	674	690
Α	894	862	197	214	308	353	924	91
B	575	536	185	218	173	181	613	65
Totals		19,000	1,940	2,200	2,350	2,510	16,650	16,950
ALBERTA								
1	1,126	1,089	151	160	109	125	1,053	1,150
2	1,894	1,728	163	196	535	654	1,851	1,93
3	563	560	277	320	648	733	707	674
4A	826	828	300	315	193	206	761	83.
4B	884	903	567	592	425	423	805	87.
5	274	284	455	548	1,106	1,101	418	464
6	360	414	325	336	525	583	508	522
7	453_	654	162	183	739	825	547	544
	6,380	6,460	2,400	2,650	4,280	4,650	6,650	7,000

TABLE 4. Preliminary Estimates of Acreages in Principal Crops and Summerfallow Prairie Provinces, 1968 with Comparisons

Crops	Average 1957-66	1966	1967	1968	1968 as per cent of 1967
451		ac	res		%
Wheat	25,412,900	29,166,000	29,570,000	28,860,000	98
All oats	7,557,300	6,350,000	6,030,000	6,600,000	109
Barley	6,704,100	7,010,000	7,600,000	8,330,000	110
Rye	557,600	671,100	628,300 <sup>r</sup>	619,000	99
Flaxseed	2,163,500	1,883,000	998,000r	1,502,000	150
Rapeseed	753,000	1,525,000	1,620,000 <sup>r</sup>	1,052,000	65
Tame hay	4,416,200	5,249,000	5,027,000	4,780,000	95
Summerfallow	26,636,500	25,224,000	25,950,000	26,660,000	103

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