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PRELIMINARY ESTIMATES OF CROP AND SUMMERFALLOW ACREAGESCANADA — 1958

The acreage estimates for 1958 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 sugar 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. As in former years, 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 1958 crop acreages indicate that Canadian farmers seeded 20.9 million acres to all classes of wheat, a decrease of one per cent from the 1957 level; 11.0 million acres to oats, the same as last year; and 9.5 million acres to barley for an increase of 2 per cent above 1957 seedings. Flax seedings decreased sharply by 24 per cent to 2.7 million acres. Rapeseed at 679,200 acres increased 10 per cent this year and soybeans at 263,000 acres increased 3 per cent to new record levels. Rye seedings, at 521,400 acres are down some 5 per cent from those of 1957 and mixed grains at 1,421,800 acres have declined 2 per cent from 1957 sowings. Other crops showing little change to moderate decreases in area from 1957 levels are, buckwheat, dry peas, corn for grain and potatoes. Somewhat larger acreages than in 1957 are reported for tame hay, dry beans, field roots, fodder corn and sugar beets. The area in summerfallow, at 25.3 million acres is 2 per cent above that of 1957.

For Canada as a whole the area seeded to the 16 spring-planted crops covered in this report is estimated at 47.6 million acres compared with 48.4 million in 1957 and the ten-year (1947-56) average of 48.0 million. Total acreage in the sixteen spring-planted crops, together with winter wheat, fall rye, tame hay and summerfallow amounted to 85.4 million acres, little changed from last year's 85.6 million.

WHEAT Total wheat acreage in Canada, estimated at 20.9 million acres, is down one per cent from last year's 21.0 million and is 17 per cent below the ten-year (1947-56) average of 25.1 million acres. In the Prairie Provinces where most of Canada's wheat is grown, acreage has declined from 20.4 million in 1957 to 20.2 million this year, a drop of about one per cent.

Preliminary estimates of durum wheat acreage in the Prairie Provinces, not included separately in the tables of this report, indicate a 52 per cent decrease from the previous year. Acreage seeded to this crop in each of the three provinces and the total, with last year's acreages in brackets, is as follows: Manitoba, 94,000 (73,000); Saskatchewan, 959,000 (1,793,000); Alberta, 72,000 (492,000); Prairie Provinces, 1,125,000 (2,358,000).

Note: Excluding Newfoundland for which data are not available.

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Although the acreage seeded to all wheat in the Prairie Provinces declined by one per cent, if durum wheat is excluded, the increase in ordinary spring wheat was some 6 per cent. In 1958, 19.1 million acres were seeded to ordinary spring wheat (including a small acreage of winter wheat seeded in the fall of 1957), compared with 18.0 million acres in 1957.

In Manitoba, total wheat acreage, including durum, increased some 12 per cent from 2.1 million acres to 2.4 million in 1958. In Saskatchewan, acreage decreased about one per cent from 13.4 million acres last year to 13.2 million this season. A four per cent decline occurred in Alberta with the 1958 acreage being placed at 4.7 million compared with last year's 4.9 million. Ontario's winter wheat area at 580,000 acres is 2 per cent below the 1957 acreage of 590,000 and about 14 per cent below the ten-year average of 676,000 acres.

OATS The area seeded to oats in Canada in 1958 is estimated at 11.0 million acres, almost unchanged from the 1957 area and the ten-year average. In the Prairie Provinces the oats acreage, at 7.6 million acres, is down 3 per cent from last year. Decreases in Manitoba and Saskatchewan of 5 per cent each, were only partially offset by the one per cent increase in Alberta. Acreages in 1958 for Manitoba, Saskatchewan and Alberta, respectively, are 1.7, 3.1 and 2.8 million acres. British Columbia's oats acreage at 88,200 is 2 per cent below that of last year. In the five eastern provinces, the area sown to oats increased. The increase was particularly marked in Ontario where the 1958 acreage is set at 1.8 million acres, some 12 per cent higher than a year ago. Quebec's acreage at 1.3 million is up 4 per cent from last year.

BARLEY Canadian barley acreage for 1958 at 9.5 million acres is the second highest on record, with increases recorded in Saskatchewan, Alberta, Nova Scotia and New Brunswick. Barley acreage on the Prairies is placed at 9.4 million, up 2 per cent from the 1957 level. In Manitoba the seeded area decreased from 1.7 million in 1957 to 1.6 million in 1958; in Saskatchewan acreage increased from 3.8 to 3.9 million and in Alberta from 3.7 to 3.8 million. Ontario continues to decline in importance as a barley producer, the acreage in that province falling below 100,000 acres for the second consecutive year.

RYE Rye acreage at 521,400 acres is 5 per cent below the 1957 level and 57 per cent below the ten-year average. Fall seedings of rye were down 7 per cent but spring seedings remained unchanged. The greater part of Canada's rye is grown in the Prairie Provinces where the 1958 acreage is estimated at 418,800 acres as against 455,300 acres in 1957.

OILSEEDS After four years of rapid expansion flax seedings registered a substantial decline in 1958. This year, 2.7 million acres were sown to flax in Canada, a decrease of 24 per cent from last year's record level of 3.5 million acres. This year's area is, however, still twice as great as the 1947-56 average. Decreases were indicated for all five provinces growing this crop on a commercial basis, but were particularly large in Manitoba and Saskatchewan. These provinces showed decreases of 32 and 26 per cent, respectively, while in Alberta, the decrease was only 3 per cent.

Soybean seedings at 263,000 acres registered a record for the second consecutive year. This acreage exceeds that of 1957 by 3 per cent and is 59 per cent greater than the ten-year average of 165,000 acres. The province of Ontario accounts for 256,000 acres of this year's total with Manitoba, the only other commercial producer, having 7,000 acres in this crop.

Rapeseed is still increasing in popularity. Commercial production is carried on only in the Prairie Provinces where in 1958 an estimated 679,200 acres were seeded to this crop. An acreage of this size represents an increase of 10 per cent from last year's seedings of 617,500 acres. By provinces the 1958 acreages, with 1957 figures in brackets, are as follows: Manitoba, 29,200 (27,500); Saskatchewan, 570,000 (520,000); and Alberta, 80,000 (70,000). It will be noted that the estimates for rapeseed are not included in the tables forming part of this report, the data having been obtained too late to incorporate into the tabular material.

POTATOES The area seeded to potatoes is estimated at 311,000 acres, little changed from last season's 312,100 acres, but 9 per cent below the ten-year average of 340,000 acres. All provinces from Ontario to British Columbia registered an increase in acreage with the increase being rather marked in Alberta and British Columbia. Nova Scotia also showed a small gain. In Prince Edward Island the increase was 100 acres which was more than offset by the decline of 300 acres in New Brunswick. In Quebec potato acreage decreased some 7 per cent.

TAME HAY The area of tame hay, at 11.5 million acres this year is the largest on record. However, the 1958 acreage is only slightly larger than the 1957 level but 8 per cent greater than the ten-year average. Most of the expansion took place in the four western provinces, with Manitoba, Saskatchewan, Alberta and British Columbia registering increases over the 1957 level of 7, 9, 6 and 3 per cent, respectively.

OTHER CROPS The acreage of sugar beets remaining for harvest on or about July 31 amounted to 97,011 acres, 16 per cent above last year's harvested area of 83,744 acres and 18 per cent above the ten-year average of 82,300 acres. Increases were reported in all four provinces growing the crop commercially, with the increase in Ontario being 54 per cent. Ontario's acreage of corn for grain is placed at 487,000 acres, down 3 per cent from 1957 but Manitoba's seedings of 11,500 acres were unchanged from last year's acreage. Other spring-planted crops showing decreases in area, with 1957 acreages in brackets, are as follows: mixed grains, 1,421,800 (1,452,200); buckwheat, 102,400 (107,400); dry peas, 81,500 (84,900). Those showing an increase in area this year, with 1957 figures in brackets, are as follows: dry beans, 67,000 (62,500); field roots, 34,800 (32,900); fodder corn, 380,800 (370,700). Summerfallow acreage in the Prairie Provinces in 1958 is estimated at a record 25.3 million acres, an increase of 2 per cent over last year's 24.7 million and 14 per cent greater than the ten-year average of 22.3 million acres.

N o t e

Acreages of those crops for which 1958 estimates are currently available (except for rapeseed and durum wheat) are shown in Table 1 for Canada as a whole and by provinces, together with the figures for 1956 and 1957 and ten-year averages for the 1947-56 period. It is emphasized that data for the intercensal years 1952-55 included in the ten-year averages are subject to revision as are all 1957 and 1958 estimates. It should also be noted that, as a result of rounding, the sum of the provincial ten-year averages do not exactly equal the ten-year Canada average for some crops.

Tables 2, 3 and 4 set out by crop districts for Manitoba, Saskatchewan and Alberta, respectively, estimates of the 1958 area seeded to wheat, oats and barley and the area in summerfallow, with comparable data for 1957. Table 5 summarizes acreages in the major field crops and summerfallow for the Prairie Provinces as a whole. An outline map showing the boundaries of the crop districts in the Prairie Provinces will be found on page 10 of this report.

Table 1: Preliminary Estimates of Crop and Summerfallow Acreages, Canada, 1958
with Comparisons

Province and Crop	Average 1947-1956 ^{1/}	1956	1957	1958	1958 as Per Cent of 1957
<u>CANADA</u> ^{2/}					
	- acres -				%
Winter wheat	676,000	625,000	590,000	580,000	98
Spring wheat ^{3/}	24,455,000	22,156,100	20,440,800	20,319,100	99
All wheat	25,131,000	22,781,100	21,030,800	20,899,100	99
Oats for grain	10,956,000	11,706,800	11,017,000	11,039,200	100
Barley	7,761,000	8,390,400	9,403,200	9,548,000	102
Fall rye ^{4/}	860,000	368,400	439,500	409,900	93
Spring rye	354,000	178,900	111,100	111,500	100
All rye	1,214,000	547,300	550,600	521,400	95
Mixed grains	1,465,000	1,560,500	1,452,200	1,421,800	98
Corn for grain	348,000	509,100	514,500	498,500	97
Buckwheat	145,000	168,000	107,400	102,400	95
Peas, dry	58,800	87,900	84,900	81,500	96
Beans, dry	72,100	65,600	62,500	61,000	107
Potatoes	340,000	312,500	312,100	311,000	100
Flaxseed	1,399,000	3,040,800	3,485,600	2,664,700	76
Soybeans	165,000	243,000	256,000	263,000	103
Field roots ^{5/}	50,300	39,700	32,900	34,800	106
Tame hay	10,581,000	10,922,000	11,452,000	11,477,000	100
Fodder corn	392,000	394,200	370,700	380,800	103
Sugar beets ^{6/}	82,300	78,786	83,744	97,011	116
Summerfallow ^{7/}	22,273,000	24,113,000	24,723,000	25,304,000	102
<u>PRINCE EDWARD ISLAND</u>					
Spring wheat	3,400	3,100	2,900	3,300	115
Oats for grain	100,000	98,000	93,000	97,000	104
Barley	3,800	900	1,000	800	80
Mixed grains	62,500	57,400	52,000	50,000	96
Potatoes	41,000	42,500	46,300	46,400	100
Field roots	7,500	6,800	6,000	5,800	97
Tame hay	208,000	205,000	210,000	212,000	101
<u>NOVA SCOTIA</u>					
Spring wheat	1,100	800	600	700	123
Oats for grain	56,200	43,300	40,300	42,000	104
Barley	3,700	1,500	1,300	1,500	113
Mixed grains	8,300	9,700	9,900	10,400	105
Potatoes	12,600	10,200	10,200	10,300	101
Field roots	4,600	3,700	3,100	3,100	99
Tame hay	348,000	314,000	314,000	311,000	99

- ^{1/} The intercensal years 1952 to 1955, included in ten-year average, are subject to revision.
- ^{2/} 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.
- ^{3/} Includes relatively small acreages of winter wheat in all provinces other than Ontario.
- ^{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 1958. The estimates for 1958 represent the area currently remaining for harvest.
- ^{7/} Prairie Provinces only.

Table 1: Preliminary Estimates of Crop and Summerfallow Acreages, Canada, 1958
with Comparisons (continued)

Province and Crop	Average 1947-1956	1956	1957	1958	1958 as Per Cent of 1957
- acres -					%
<u>NEW BRUNSWICK</u>					
Spring wheat	2,700	2,100	2,500	2,400	95
Oats for grain	158,000	130,000	121,000	122,000	101
Barley	9,600	4,000	4,100	4,300	105
Mixed grains	5,200	5,400	6,300	5,200	83
Buckwheat	8,100	5,800	4,500	4,400	98
Potatoes	49,800	46,200	46,300	46,000	99
Field roots	4,400	2,900	2,600	2,500	98
Tame hay	453,000	399,000	392,000	378,000	96
<u>QUEBEC</u>					
Spring wheat	12,900	15,100	15,100	12,700	84
Oats for grain	1,349,000	1,258,000	1,258,000	1,307,000	104
Barley	60,500	31,600	25,300	23,000	91
Fall rye	5,600	8,200	8,300	9,500	114
Mixed grains	208,000	194,000	190,000	181,000	95
Buckwheat	49,100	47,400	37,900	36,000	95
Peas, dry	4,100	3,200	4,000	3,200	80
Beans, dry	1,300	1,500	1,500	1,500	98
Potatoes	103,000	99,300	97,900	90,600	93
Field roots	11,600	10,100	8,200	8,400	102
Tame hay	3,675,000	3,487,000	3,497,000	3,464,000	99
Fodder corn	76,100	78,900	68,300	67,600	99
Sugar beets	6,600	5,670	5,890	6,035	102
<u>ONTARIO</u>					
Winter wheat	676,000	625,000	590,000	580,000	98
Spring wheat	37,500	17,100	15,000	15,000	100
All wheat	713,500	642,100	605,000	595,000	98
Oats for grain	1,624,000	1,427,000	1,610,000	1,799,000	112
Barley	176,000	105,000	97,000	91,000	94
Fall rye	101,000	85,600	85,000	92,000	108
Mixed grains	1,026,000	984,000	840,000	760,000	90
Corn for grain	331,000	502,000	503,000	487,000	97
Buckwheat	70,400	53,000	30,000	27,000	90
Peas, dry	14,500	7,600	7,300	6,700	92
Beans, dry	70,700	64,100	61,000	65,500	107
Potatoes	68,300	53,700	55,000	56,500	103
Flaxseed	42,700	17,200	12,000	11,000	92
Soybeans	165,000	240,000	252,000	256,000	102
Field roots	22,300	16,200	13,000	15,000	115
Tame hay	3,371,000	3,290,000	3,350,000	3,185,000	95
Fodder corn	292,000	290,000	280,000	285,000	102
Sugar beets	24,300	14,158	19,741	30,305	154

Table 1: Preliminary Estimates of Crop and Summerfallow Acreages, Canada, 1958
with Comparisons (continued)

Province and Crop	Average 1947—1956	1956	1957	1958	1958 as Per Cent of 1957
- acres -					%
<u>MANITOBA</u>					
Spring wheat	2,334,000	2,199,000	2,114,000	2,358,000	112
Oats for grain	1,555,000	2,053,000	1,800,000	1,711,000	95
Barley	1,927,000	1,548,000	1,704,000	1,584,000	93
Fall rye	67,700	61,400	65,700	65,100	99
Spring rye	10,400	7,000	7,200	6,400	89
All rye	78,100	68,400	72,900	71,500	98
Mixed grains	35,300	66,900	72,300	111,000	154
Corn for grain	16,400	7,100	11,500	11,500	100
Buckwheat	17,700	61,800	35,000	35,000	100
Peas, dry	23,900	55,600	56,000	60,000	107
Potatoes	18,300	16,500	15,300	15,600	102
Flaxseed	540,000	789,000	365,000	592,000	68
Soybeans	-	3,000	4,000	7,000	175
Tame hay	428,000	634,000	722,000	776,000	107
Fodder corn	18,000	19,200	17,900	23,800	133
Sugar beets	17,400	22,808	21,419	22,400	105
Summerfallow	2,744,000	2,828,000	2,934,000	3,032,000	103
<u>SASKATCHEWAN</u>					
Spring wheat	15,516,000	14,569,000	13,365,000	13,182,000	99
Oats for grain	3,447,000	3,670,000	3,214,000	3,064,000	95
Barley	2,587,000	3,027,000	3,791,000	3,939,000	104
Fall rye	479,000	157,000	184,000	161,000	88
Spring rye	232,000	143,000	84,400	86,600	103
All rye	711,000	300,000	268,400	247,600	92
Mixed grains	29,200	49,400	62,700	75,000	120
Peas, dry	2,400	2,900	3,000	3,000	100
Potatoes	16,400	14,600	14,500	15,400	106
Flaxseed	605,000	1,710,000	2,025,000	1,496,000	74
Tame hay	561,000	647,000	723,000	788,000	109
Fodder corn	2,800	2,100	1,900	2,100	110
Summerfallow	13,142,000	14,194,000	14,696,000	15,255,000	104
<u>ALBERTA</u>					
Spring wheat	6,459,000	5,296,000	4,881,000	4,704,000	96
Oats for grain	2,571,000	2,935,000	2,791,000	2,809,000	101
Barley	2,946,000	3,606,000	3,714,000	3,846,000	104
Fall rye	204,000	54,700	94,500	81,200	86
Spring rye	112,000	28,900	19,500	18,500	95
All rye	316,000	83,600	114,000	99,700	87
Mixed grains	87,900	129,000	215,000	225,000	105
Peas, dry	9,900	12,000	8,500	3,600	42
Potatoes	18,700	19,500	16,600	13,700	113
Flaxseed	204,000	511,000	572,000	556,000	97
Tame hay	1,227,000	1,614,000	1,887,000	1,996,000	106
Sugar beets	34,100	36,150	36,694	38,271	104
Summerfallow	6,386,000	7,091,000	7,093,000	7,017,000	99

Table 1: Preliminary Estimates of Crop and Summerfallow Acreages, Canada, 1958
with Comparisons (concluded)

Province and Crop	Average 1947-1956	1956	1957	1958	1958 as Per Cent of 1957
- acres -					%
<u>BRITISH COLUMBIA</u>					
Spring wheat	88,100	53,900	44,700	41,000	92
Oats for grain	94,600	92,500	89,700	88,200	98
Barley	46,600	66,400	65,500	58,400	89
Fall rye	2,700	1,500	2,000	1,100	57
Mixed grains	2,800	4,700	4,000	4,200	105
Peas, dry	4,000	6,600	6,100	5,000	82
Potatoes	11,800	10,000	10,000	11,500	115
Flaxseed	7,300	13,600	11,600	9,700	84
Time hay	311,000	332,000	357,000	367,000	103
Fodder corn	3,300	4,000	2,600	2,300	87

Table 2: Estimated Seeded Acreages of Principal Grain Crops and Summerfallow,
by Crop Districts, Manitoba, 1957 and 1958

Crop District	Wheat		Oats		Barley		Summerfallow	
	1957	1958	1957	1958	1957	1958	1957	1958
- thousand acres -								
1	154	186	70	66	68	80	226	244
2	314	336	167	169	213	204	361	375
3	500	570	415	403	422	384	539	528
4	34	37	25	22	25	25	31	28
5	110	130	107	95	92	93	137	133
6	21	24	54	50	11	10	36	37
7	281	295	190	179	146	142	407	411
8	181	194	160	138	79	80	227	236
9	143	164	149	142	76	66	197	217
10	134	157	137	122	276	240	309	331
11	120	139	132	131	84	72	181	185
12	48	46	72	71	59	47	91	103
13	48	51	68	69	118	107	118	123
14	26	29	54	54	35	34	74	81
Total	2,114	2,358	1,800	1,711	1,704	1,584	2,934	3,032

Table 3: Estimated Seeded Acreages of Principal Grain Crops and Summerfallow, by Crop Districts, Saskatchewan, 1957 and 1958

Crop District	Wheat		Oats		Barley		Summerfallow	
	1957	1958	1957	1958	1957	1958	1957	1958
- thousand acres -								
1A	454	513	217	178	182	193	618	705
1B	325	354	231	196	103	96	492	522
2A	603	621	106	90	108	98	572	641
2B	924	924	126	126	153	171	878	931
3AS	943	943	108	120	152	166	865	934
3AN	519	540	60	56	107	131	540	551
3BS	766	720	46	51	92	125	731	753
3BN	1,007	906	77	80	127	184	939	958
4A	356	349	40	41	91	97	409	405
4B	564	502	23	26	53	77	517	548
5A	676	723	315	299	273	259	888	906
5B	626	632	352	296	486	481	869	895
6A	1,178	1,166	182	200	196	233	1,247	1,297
6B	970	951	206	206	207	217	904	949
7A	759	622	49	62	207	284	1,001	1,041
7B	645	639	195	191	179	192	723	716
8A	335	342	155	135	251	218	494	494
8B	635	629	148	164	223	203	626	632
9A	655	681	341	310	352	310	808	808
9B	425	425	237	237	249	204	575	569
Total	13,365	13,182	3,214	3,064	3,791	3,939	14,696	15,255

Table 4: Estimated Seeded Acreages of Principal Grain Crops and Summerfallow, by Crop Districts, Alberta, 1957 and 1958

Crop District	Wheat		Oats		Barley		Summerfallow	
	1957	1958	1957	1958	1957	1958	1957	1958
- thousand acres -								
1	841	816	137	152	143	187	995	995
2	1,495	1,331	216	235	463	602	1,960	1,960
3	530	519	303	324	442	446	950	922
4A	672	685	289	309	202	186	758	728
4B	609	670	579	556	513	457	803	787
5	159	170	547	547	901	901	586	545
6	274	269	393	405	586	557	549	549
7	301	244	327	281	464	510	492	531
Total	4,881	4,704	2,791	2,809	3,714	3,846	7,093	7,017

Table 5: Preliminary Estimates of Acreages in Principal Crops and Summerfallow, Prairie Provinces, 1958 with Comparisons

Crops	Average 1947-1956	1956	1957	1958	1958 as Per Cent of 1957
- acres -					%
Wheat	24,309,000	22,064,000	20,360,000	20,244,000	99
Oats	7,573,000	8,658,000	7,805,000	7,584,000	97
Barley	7,460,000	8,181,000	9,209,000	9,369,000	102
Rye	1,105,000	452,000	455,300	418,800	92
Flaxseed	1,249,000	3,010,000	3,462,000	2,644,000	76
Tame hay	2,216,000	2,895,000	3,332,000	3,560,000	107
Summerfallow	22,273,000	24,113,000	24,723,000	25,304,000	102

OUTLINE MAP OF THE PRAIRIE PROVINCES
SHOWING
CROP DISTRICT BOUNDARIES

