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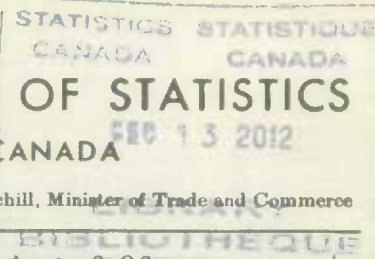
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INTENDED ACREAGE OF PRINCIPAL FIELD CROPS IN CANADA, 1959

- also special to this report -

ACRES SEEDED AND YIELD PER ACRE ON SUMMERFALLOW AND STUBBLE, SPECIFIED CROPS, PRAIRIE PROVINCES

On the basis of their intentions at March 1, Canadian farmers plan a 9 per cent increase in wheat acreage this year. Acreage increases are also indicated for oats, rye, flaxseed and mixed grains. These intended acreage increases are offset by prospective decreases in the acreage to be sown to barley, corn for grain, soybeans, potatoes, mustard seed, rapeseed, sunflower seed and summerfallow.

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. Intentions estimates for buckwheat, dry peas and beans, tame hay, field roots and sugar beets are not available for this report. An estimate of the area actually sown to field crops in 1959, based on the Dominion Bureau of Statistics' annual June Survey is scheduled for release on July 28. In response to numerous requests every effort will be made to issue an advance report on acreage seeded to major crops in the Prairie Provinces. If circumstances permit this report will be released as a supplement to one of the Telegraphic Crop Reports early in July.

The largest individual change in the use of Canadian crop land in 1959 is the intended increase of 1,844,900 acres in wheat, followed by oats for grain which may increase by 369,600 acres. The largest offsetting decreases are prospective reductions of 964,000 acres for summerfallow and 559,800 acres for barley. Durum wheat acreage included in the all wheat total may decline by 109,600 acres but this decrease will be more than offset by an increase of 1,954,500 acres seeded to spring bread wheat varieties.

Wheat On the basis of farmers' intentions at March 1 the acreage seeded to all classes of wheat will be 22.7 million acres an increase of 1.8 million acres or 9 per cent from 1958 seedings, but still 0.9 million acres or 4 per cent below the 1953-57 average. Each of the Prairie Provinces is expected to increase wheat acreage in 1959. In Manitoba the increase may be 8 per cent, in Saskatchewan 10 per cent and in Alberta 6 per cent.

Note: Data for Newfoundland not available.

Prepared in the Crops Section, Agriculture Division

Prospective plantings of spring wheat of 22.2 million acres are 9 per cent above the 1958 acreage but 4 per cent below the 1953-57 average. Practically all the increase is expected in the Prairie Provinces. 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 a further switch out of durum wheat amounting to 10 per cent for the three Prairie Provinces; the greatest decline being recorded in Alberta.

Indicated acreages with comparisons for the Prairie Provinces are shown on Page 7. The 0.6 million acres seeded to winter wheat last fall in Ontario is unchanged from the previous year and is the smallest since 1946.

Rye The area intended for spring rye in 1959 is placed at 117,600 acres, 5 per cent above last year's level. With the acreage seeded to fall rye last Autumn being unchanged from the previous year, the combined acreage of fall and spring rye is placed at 525,900 acres, up 1 per cent from last season but 36 per cent below the 1953-57 average.

Feed Grains The intended acreage of oats for grain at 11.4 million acres is 3 per cent above last year and 6 per cent above the 1953-57 average. Prospective barley acreage is placed at 9.0 million acres, down 6 per cent from a year earlier but 1 per cent larger than the 1953-57 average. The largest increase in oat acreage is indicated for Saskatchewan which may also register the largest decrease in barley acreage. Mixed grains acreage intentions of 1.5 million acres are 6 per cent above last year but 5 per cent below the recent 1953-57 average. Corn for grain, grown mainly in Ontario, including small commercial acreages in Manitoba, may be sown on 493,500 acres, a decrease of 1 per cent from 1958.

Oilseed Crops Flaxseed acreage at 2.7 million acres this year indicates an increase of 1 per cent from 1958 and 28 per cent from the 1953-57 average of 2.1 million acres. Prospective decreases in Saskatchewan and Ontario may be offset by increases in Alberta, Manitoba and British Columbia. The acreage sown to rapeseed, grown mainly in the Prairie Provinces, will show a substantial decline if intentions are confirmed. In the past, a large proportion of this crop has been grown on a contract basis and the ability to obtain contracts as well as the price offered by contracting firms, may influence farmers' plans considerably. Indicated acreage at 420,000 acres in 1959 is a decrease of 38 per cent from 1958, the record year, but still 79 per cent above the 1953-57 average of 235,020 acres. The area intended for mustard seed at 80,000 acres shows a decrease of 8 per cent from 1958 and 5 per cent from the recent five-year average. Most of the crop is grown in southern Alberta on a contract basis and again the ability of growers to obtain contracts could influence actual seeding results. The acreage sown to sunflower seed, grown mainly in Manitoba, may decrease 22 per cent to 38,200 acres in 1959. This crop was grown on an experimental commercial basis in Alberta last year and there are some indications that acreage in this province may expand in 1959. Soybean acreage may decline to 233,000 acres because of a prospective decrease of 9 per cent in Ontario. This crop is gaining importance in Manitoba but information on expected plantings is not available at this time.

Potatoes With the exception of Nova Scotia, Manitoba, Alberta and British Columbia where slight to moderate increases are in prospect, it is expected that potato acreages in other provinces will remain the same or decrease slightly from those seeded in 1958. The Canada total currently placed at 302,500 acres is 3 per cent below 1958 and the 1953-57 average of 313,160 acres.

Summary of Acreages Intended for Principal Crops and Summerfallow

The intended acreages for 1959 as reported at March 1, with 1958 acreages in brackets are as follows:

All Canada

Spring wheat, 22,164,000 (20,319,100); oats for grain, 11,408,800 (11,039,200); barley, 8,988,200 (9,548,000); spring rye, 117,600 (111,500); flaxseed, 2,682,300 (2,664,700); mixed grains, 1,509,200 (1,421,800); corn for grain, 493,500 (498,500); soybeans, 1/ 233,000 (263,000); potatoes, 302,500 (311,000); mustard seed, 2/ 80,000 (87,325); rapeseed, 3/ 420,000 (679,200); sunflower seed, 4/ 38,200 (48,700); summerfallow, 3/ 24,340,000 (25,304,000).

Corresponding figures for the Prairie Provinces and including some additional special crops are as follows:

Prairie Provinces

All spring wheat (including durum), 22,085,000 (20,244,000); durum wheat, 1,015,400 (1,125,000); oats, 7,955,000 (7,584,000); barley, 8,802,000 (9,369,000); spring rye, 117,600 (111,500); flaxseed, 2,661,000 (2,644,000); mixed grains, 479,000 (411,000); mustard seed, 2/ 80,000 (87,325); rapeseed, 420,000 (679,200); sunflower seed, 4/ 38,200 (48,700); corn for grain, 4/ 11,500 (11,500); soybeans, 4/ N.A. (7,000); potatoes, 53,000 (49,700); summerfallow, 24,340,000 (25,304,000).

Manitoba

All spring wheat (including durum), 2,547,000 (2,358,000); durum wheat, 87,400 (94,000); oats, 1,747,000 (1,711,000); barley, 1,489,000 (1,584,000); spring rye, 6,700 (6,400); flaxseed, 614,000 (592,000); mixed grains, 123,000 (111,000); mustard seed, N.A. (325); rapeseed, 28,000 (29,200); sunflower seed, 38,200 (45,000); corn for grain, 11,500 (11,500); soybeans, N.A. (7,000); potatoes, 18,900 (15,600); summerfallow, 2,974,000 (3,032,000).

Saskatchewan

All spring wheat (including durum), 14,539,000 (13,182,000); durum wheat, 873,000 (959,000); oats, 3,358,000 (3,064,000); barley, 3,480,000 (3,939,000); spring rye, 90,900 (86,600); flaxseed, 1,421,000 (1,496,000); mixed grains, 75,000 (75,000); rapeseed, 342,000 (570,000); potatoes, 15,200 (15,400); summerfallow, 14,658,000 (15,255,000).

Alberta

All spring wheat (including durum), 4,999,000 (4,704,000); durum wheat, 55,000 (72,000); oats, 2,850,000 (2,809,000); barley, 3,833,000 (3,846,000); spring rye, 20,000 (18,500); flaxseed, 626,000 (556,000); mixed grains, 281,000 (225,000); mustard seed, 80,000 (87,000); rapeseed, 50,000 (80,000); sunflower seed, N.A. (3,700); potatoes, 18,900 (18,700); summerfallow, 6,708,000 (7,017,000).

1/ Ontario only.

2/ Alberta only.

3/ Prairie Provinces only.

4/ Manitoba only.

Intended Acreages of Principal Field Crops and Summerfallow, Canada,
as at March 1, 1959 Compared with Estimated Acreages, 1956-58

Province and Crop	Seeded Area 1/			Intended Area, 1959	
	1956 acres	1957 acres	1958 acres	Area acres	as % of 1958 per cent
<u>CANADA</u>					
Winter wheat 2/	625,000	590,000	580,000	580,000	100
Spring wheat 3/	22,156,100	20,440,800	20,319,100	22,164,000	109
All wheat	22,781,100	21,030,800	20,899,100	22,744,000	109
Oats for grain	11,706,800	11,017,000	11,039,200	11,408,800	103
Barley	8,390,400	9,403,200	9,548,000	8,988,200	94
Fall rye 4/	368,400	439,500	409,900	408,300	100
Spring rye	178,900	111,100	111,500	117,600	105
All rye	547,300	550,600	521,400	525,900	101
Flaxseed	3,040,800	3,485,600	2,664,700	2,682,300	101
Mixed grains	1,560,500	1,452,200	1,421,800	1,509,200	106
Corn for grain 5/	509,100	514,500	498,500	493,500	99
Soybeans 6/	243,200	256,000	263,000	233,000	89
Potatoes	312,500	312,100	311,000	302,500	97
Mustard seed 7/	137,600	92,150	87,325	80,000	92
Rapeseed 8/	351,900	617,500	679,200	420,000	62
Sunflower seed 9/	33,000	30,000	48,700	38,200	78
Summerfallow 8/	24,113,000	24,723,000	25,304,000	24,340,000	96
<u>PRINCE EDWARD ISLAND</u>					
Spring wheat	3,100	2,900	3,300	3,300	100
Oats for grain	98,000	93,000	97,000	96,000	99
Barley	900	1,000	800	800	106
Mixed grains	57,400	52,000	50,000	52,000	104
Potatoes	42,500	46,300	46,400	40,800	88
<u>NOVA SCOTIA</u>					
Spring wheat	800	600	700	700	99
Oats for grain	43,300	40,300	42,000	42,800	102
Barley	1,500	1,300	1,500	1,400	96
Mixed grains	9,700	9,900	10,400	10,600	102
Potatoes	10,200	10,200	10,300	10,700	104
<u>NEW BRUNSWICK</u>					
Spring wheat	2,100	2,500	2,400	2,400	98
Oats for grain	130,000	121,000	122,000	124,000	102
Barley	4,000	4,100	4,300	4,500	104
Mixed grains	5,400	6,300	5,200	5,500	105
Potatoes	46,200	46,300	46,000	42,300	92
<u>QUEBEC</u>					
Spring wheat	15,100	15,100	12,700	12,700	100
Oats for grain	1,258,000	1,258,000	1,307,000	1,320,000	101
Barley	31,600	25,300	23,000	22,800	99
Fall rye	8,200	8,300	9,500	8,200	86
Mixed grains	194,000	190,000	181,000	183,000	101
Potatoes	99,300	97,900	90,600	90,600	100

Intended Acreages of Principal Field Crops and Summerfallow, Canada,
as at March 1, 1959 Compared with Estimated Acreages, 1956-58

Province and Crop	Seeded Area 1/			Intended Area, 1959	
	1956 acres	1957 acres	1958 acres	Area acres	as % of 1958 per cent
<u>ONTARIO</u>					
Winter wheat	625,000	590,000	580,000	580,000	100
Spring wheat	17,100	15,000	15,000	14,700	98
All wheat	642,100	605,000	595,000	594,700	100
Oats for grain	1,427,000	1,610,000	1,799,000	1,781,000	99
Barley	105,000	97,000	91,000	96,500	106
Fall rye	85,600	85,000	92,000	92,000	100
Flaxseed	17,200	12,000	11,000	10,100	92
Mixed grains	984,000	840,000	760,000	775,000	102
Corn for grain	502,000	503,000	487,000	482,000	99
Soybeans	240,000	252,000	256,000	233,000	91
Potatoes	53,700	55,000	56,500	53,100	94
<u>MANITOBA</u>					
Spring wheat	2,199,000	2,114,000	2,358,000	2,547,000	108
Oats for grain	2,053,000	1,800,000	1,711,000	1,747,000	102
Barley	1,548,000	1,704,000	1,584,000	1,489,000	94
Fall rye	61,400	65,700	65,100	74,900	115
Spring rye	7,000	7,200	6,400	6,700	104
All rye	68,400	72,900	71,500	81,600	114
Flaxseed	789,000	865,000	592,000	614,000	104
Mixed grains	66,900	72,300	111,000	123,000	111
Corn for grain	7,100	11,500	11,500	11,500	100
Soybeans	3,200	4,000	7,000	N.A.	N.A.
Potatoes	16,500	15,300	15,600	18,900	121
Mustard seed	600	150	325	N.A.	N.A.
Rapeseed	29,100	27,500	29,200	28,000	96
Sunflower seed	33,000	30,000	45,000	38,200	85
Summerfallow	2,828,000	2,934,000	3,032,000	2,974,000	98
<u>SASKATCHEWAN</u>					
Spring wheat	14,569,000	13,365,000	13,182,000	14,539,000	110
Oats for grain	3,670,000	3,214,000	3,064,000	3,358,000	110
Barley	3,027,000	3,791,000	3,939,000	3,480,000	88
Fall rye	157,000	184,000	161,000	156,000	97
Spring rye	143,000	84,400	86,600	90,900	105
All rye	300,000	268,400	247,600	246,900	100
Flaxseed	1,710,000	2,025,000	1,496,000	1,421,000	95
Mixed grains	49,400	62,700	75,000	75,000	100
Potatoes	14,600	14,500	15,400	15,200	99
Rapeseed	297,000	520,000	570,000	342,000	60
Summerfallow	14,194,000	14,696,000	15,255,000	14,658,000	96

For footnotes see Page 6.

Intended Acreages of Principal Field Crops and Summerfallow, Canada,
as at March 1, 1959 Compared with Estimated Acreages, 1956-58

Province and Crop	Seeded Area 1/			Intended Area, 1959	
	1956	1957	1958	Area as % of 1958	
	acres	acres	acres	acres	per cent
<u>ALBERTA</u>					
Spring wheat	5,296,000	4,881,000	4,704,000	4,999,000	106
Oats for grain	2,935,000	2,791,000	2,809,000	2,850,000	101
Barley	3,606,000	3,714,000	3,846,000	3,833,000	100
Fall rye	54,700	94,500	81,200	76,300	94
Spring rye	23,900	19,500	18,500	20,000	108
All rye	83,600	114,000	99,700	96,300	97
Flaxseed	511,000	572,000	556,000	626,000	113
Mixed grains	189,000	215,000	225,000	281,000	125
Potatoes	19,500	16,600	18,700	18,900	101
Mustard seed	137,000	92,000	87,000	80,000	92
Rapeseed	25,800	70,000	80,000	50,000	63
Sunflower seed	-	-	3,700	N.A.	N.A.
Summerfallow	7,091,000	7,093,000	7,017,000	6,708,000	96

BRITISH COLUMBIA

Spring wheat	53,900	44,700	41,000	45,200	115
Oats for grain	92,500	89,700	88,200	90,000	102
Barley	66,400	65,500	58,400	60,200	103
Fall rye	1,500	2,000	1,100	900	84
Flaxseed	13,600	11,600	9,700	11,200	115
Mixed grains	4,700	4,000	4,200	4,100	98
Potatoes	10,000	10,000	11,500	12,000	104

1/ Except for summerfallow.

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

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

6/ Ontario only; estimate for Manitoba not available.

7/ Alberta only; small acreages are grown in other provinces.

8/ Prairie Provinces only.

9/ Manitoba only; estimate for Alberta not available.

Intended Acreage of Durum Wheat ^{1/} in the Prairie Provinces,
as at March 1, 1959
Compared with Estimated Acreage, 1956-58

Province	Seeded Area			Intended Area, 1959	
	1956	1957	1958	Area	as % of 1958
	acres	acres	acres	acres	per cent
Manitoba	31,000	73,000	94,000	87,400	93
Saskatchewan	1,043,000	1,793,000	959,000	873,000	91
Alberta	447,000	492,000	72,000	55,000	76
Total	1,521,000	2,358,000	1,125,000	1,015,400	90

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

Indicated Acreage Changes from 1958 in the Prairie Provinces

Crop	Manitoba	Saskatchewan	Alberta	Prairie Provinces
	acres	acres	acres	acres
All wheat	+ 189,000	+ 1,357,000	+ 295,000	+ 1,841,000
Durum wheat	- 6,600	- 86,000	- 17,000	- 109,600
Oats for grain	+ 36,000	+ 294,000	+ 41,000	+ 371,000
Barley	- 95,000	- 459,000	- 13,000	- 567,000
All rye	+ 10,100	- 700	- 3,400	+ 6,000
Flaxseed	+ 22,000	- 75,000	+ 70,000	+ 17,000
Mixed grains	+ 12,000	unchanged	+ 56,000	+ 68,000
Corn for grain	unchanged	no estimate	no estimate	unchanged
Potatoes	+ 3,300	- 200	+ 200	+ 3,300
Mustard seed	no estimate	no estimate	- 7,000	- 7,325
Rapeseed	- 1,200	- 228,000	- 30,000	- 259,200
Sunflower seed	- 6,800	no estimate	no estimate	- 10,500
Summerfallow	- 58,000	- 597,000	- 309,000	- 964,000

Acres Seeded and yield per Acre on Summerfallow and Stubble,
Specified Crops, Prairie Provinces, 1958

Wheat sown on summerfallowed land in the Prairie Provinces in 1958 averaged 18.8 bushels per acre, compared with 10.7 bushels for crops on stubble lands. Some 77 per cent of the wheat crop was seeded on summerfallow and 23 per cent on stubble land. For other major crops the yields in bushels per acre obtained from summerfallow, with stubble yields in brackets, are as follows: oats, 40.9 (27.3); barley, 30.5 (20.6); flaxseed, 10.0 (6.6); and rapeseed, 13.8 (8.5). The percentage of these crops grown on summerfallow with the percentage sown on stubble in brackets, are as follows: oats, 32 (68); barley, 49 (51); flaxseed, 61 (39); and rapeseed, 79 (21).

This is the first year that a survey to ascertain the relationship of average yields obtained by farmers for crops grown on summerfallow and stubble, as well as the distribution of the acreage of major field crops between summerfallow and stubble has been conducted by the Dominion Bureau of Statistics covering the Prairie Provinces. Estimates in this report are based on returns from farmers and elevator agent crop correspondents reporting in February 1959. A similar survey was conducted in Saskatchewan in co-operation with the Saskatchewan Department of Agriculture last year. The results of that survey were published in the May 14, 1958 issue of the Dominion Bureau of Statistics Daily Bulletin and reprinted in the Quarterly Bulletin of Agricultural Statistics, July-September, 1958 issue. Many favourable comments were received concerning the usefulness of this type of information so the survey was extended to cover the three Prairie Provinces where the practice of summerfallowing is an important element in the pattern of crop production.

As was pointed out in the 1957 report, the extent of the difference between yields on summerfallow and stubble will likely change from year to year depending on many factors, particularly weather conditions. Over wide areas of the Prairies in 1958, drought was a serious problem and in this respect the crop season was quite similar to that of 1957. In Saskatchewan, where results are available for both years, the yield patterns are quite similar although it will be noted that larger percentages of oats, barley, rapeseed and especially flaxseed were planted on summerfallow land in 1958.

In the 1957 report on the survey results for Saskatchewan it was pointed out that over the years a very significant increase has taken place in the amount of land summerfallowed and thus a higher proportion of the crops are now produced on summerfallowed land. From this fact it was possible, by substituting the yield relationship obtained in 1957, to draw some tentative conclusions relative to the increase in yields per acre resulting from this change in cropping practice.

The same analysis can be applied to the Prairie Provinces. During the 1921-25 period summerfallow acreage was about 45 per cent of the wheat acreage; in 1926-30, 47 per cent; in 1931-35, 56 per cent; in 1936-40, 64 per cent; in 1941-45, 103 per cent; in 1946-50, 85 per cent; in 1951-55, 95 per cent; in 1956, 109 per cent; in 1957, 121 per cent; and in 1958, 125 per cent. If in 1958 only 45 per cent of the wheat had been planted on summerfallow land instead of 77 per cent, and assuming 1958 yield relationships, the average yield would have been 14.3 bushels per acre compared with the actual 16.9 bushels per acre. The planting of a larger proportion of crops, other than wheat, on summerfallow also is tending to raise the average yield per acre of these crops. Some observers have commented that an analysis of this type should not be interpreted to mean that the productivity of Prairie soils is necessarily related to the increase in yields indicated above because summerfallowed land produces no crop for one season.

Acres Seeded and Yield per Acre on Summerfallow and Stubble, 1958
Specified Crops

Crop	Seeded Acreage 000 ac.	Distribution per cent	Average Yield per Seeded Acre bu.	Production million bu.
<u>PRAIRIE PROVINCES</u>				
<u>Wheat</u>				
Summerfallow	15,494	77	18.8	292.0
Stubble	4,750	23	10.7	51.0
Total	20,244	100	16.9	343.0
<u>Oats</u>				
Summerfallow	2,422	32	40.9	99.0
Stubble	5,162	68	27.3	141.0
Total	7,584	100	31.6	240.0
<u>Barley</u>				
Summerfallow	4,558	49	30.5	139.0
Stubble	4,811	51	20.6	99.0
Total	9,369	100	25.4	238.0
<u>Flaxseed</u>				
Summerfallow	1,611	61	10.0	16.1
Stubble	1,033	39	6.6	6.8
Total	2,644	100	8.7	22.9
<u>Rapeseed</u>				
Summerfallow	538	79	13.6	7.33
Stubble	141	21	8.0	1.13
Total	679	100	12.5	8.46
<u>MANITOBA</u>				
<u>Wheat</u>				
Summerfallow	1,857	79	25.3	47.0
Stubble	501	21	16.0	8.0
Total	2,358	100	23.3	55.0
<u>Oats</u>				
Summerfallow	315	18	44.4	14.0
Stubble	1,396	82	33.0	46.0
Total	1,711	100	35.1	60.0
<u>Barley</u>				
Summerfallow	562	35	33.8	19.0
Stubble	1,022	65	24.5	25.0
Total	1,584	100	27.8	44.0
<u>Flaxseed</u>				
Summerfallow	129	22	10.9	1.4
Stubble	463	78	8.0	3.7
Total	592	100	8.6	5.1
<u>Rapeseed</u>				
Summerfallow	21	72	13.3	0.28
Stubble	8	28	10.0	0.08
Total	29	100	12.4	0.36



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Acres Seeded and Yield per Acre on Summerfallow and Stubble, 1958
Specified Crops

Crop	Seeded Acreage		Distribution		Average Yield per Seeded Acre		Production	
	000 ac.		per cent		bu.		million bu.	
<u>SASKATCHEWAN</u>								
	<u>1957</u>	<u>1958</u>	<u>1957</u>	<u>1958</u>	<u>1957</u>	<u>1958</u>	<u>1957</u>	<u>1958</u>
<u>Wheat</u>								
Summerfallow	10,250	10,100	77	77	17.9	16.2	183.0	164.0
Stubble	3,115	3,082	23	23	9.0	9.1	28.0	28.0
Total	13,365	13,182	100	100	15.8	14.6	211.0	192.0
<u>Oats</u>								
Summerfallow	850	1,000	26	33	35.3	34.0	30.0	34.0
Stubble	2,364	2,064	74	67	21.2	23.7	50.0	49.0
Total	3,214	3,064	100	100	24.9	27.1	80.0	83.0
<u>Barley</u>								
Summerfallow	1,700	2,140	45	54	27.6	25.2	47.0	54.0
Stubble	2,091	1,799	55	46	15.8	18.3	33.0	33.0
Total	3,791	3,939	100	100	21.1	22.1	80.0	87.0
<u>Flaxseed</u>								
Summerfallow	1,000	1,008	49	67	7.0	8.6	7.0	8.7
Stubble	1,025	488	51	33	3.4	5.3	3.5	2.6
Total	2,025	1,496	100	100	5.2	7.6	10.5	11.3
<u>Rapeseed</u>								
Summerfallow	400	448	75	79	15.8	13.6	6.30	6.10
Stubble	135	122	25	21	8.9	7.9	1.20	0.96
Total	535	570	100	100	14.0	12.4	7.50	7.06
<u>ALBERTA</u>								
<u>Wheat</u>								
Summerfallow	3,537		75		22.9		81.0	
Stubble	1,167		25		12.9		15.0	
Total	4,704		100		20.4		96.0	
<u>Oats</u>								
Summerfallow	1,107		39		46.1		51.0	
Stubble	1,702		61		27.0		46.0	
Total	2,809		100		34.5		97.0	
<u>Barley</u>								
Summerfallow	1,856		48		35.6		66.0	
Stubble	1,990		52		20.6		41.0	
Total	3,846		100		27.8		107.0	
<u>Flaxseed</u>								
Summerfallow	474		85		12.7		6.0	
Stubble	82		15		6.1		0.5	
Total	556		100		11.7		6.5	
<u>Rapeseed</u>								
Summerfallow	69		86		13.8		0.95	
Stubble	11		14		8.2		0.09	
Total	80		100		13.0		1.04	