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# FEED SITUATION IN CANADA

## Feed Grain and Fodder Supplies in 1960-61

Total supplies of feed grains in 1960-61 were slightly below the level of the preceding year but above average supplies for the ten-year period (1949-50—1958-59).

## Supply and Disposition of Canadian Oats, 1950-51—1960-61 and Estimated Supply 1961-62

Crop Year	Supply			Disposition		
	Carry-in at Beginning	Production	Total Supply 1/	Exports 2/	Domestic Disappearance 3/	Carryover at End
- million bushels -						
1950-51 .....	44.9	401.8	447.7	35.4	317.1	95.2
1951-52 .....	95.2	493.9	589.1	70.6	410.1	108.4
1952-53 .....	108.4	471.1	579.5	65.4	369.7	144.4
1953-54 .....	144.4	414.0	558.4	70.7	361.9	125.8
1954-55 .....	125.8	306.4	432.2	22.2	326.0	84.0
1955-56 .....	84.0	399.5	483.4	4.1	360.2	119.1
1956-57 .....	119.1	524.5	643.6	18.7	398.7	226.2
1957-58 .....	226.2	380.6	606.8	26.2	425.7	154.9
1958-59 .....	154.9	401.0	555.9	7.5	429.4	119.0
1959-60 .....	119.0	417.9	536.9	6.1	438.0	92.8
10-year average ....	122.2	421.1	543.4	32.7	383.7	127.0
1960-61 4/ .....	92.8	456.1	549.0	2.6	452.0	94.4
1961-62 4/ .....	94.4	328.1 5/	422.6			

1/ Includes imports of oatmeal and rolled oats in terms of oats, which are normally quite small.

2/ Includes oatmeal and rolled oats in terms of oats, 1960-61 August-May only.

3/ Includes human food, animal feed, seed, waste, and industrial use.

4/ Subject to revision.

5/ Preliminary; based on yields indicated on or about August 15.

Total supplies of oats in the 1960-61 crop year, consisting of the July 31, 1960 carryover of 92.8 million bushels and the 1960 production of 456.1 million amounted to 549.0 million bushels, 2 per cent above the 1959-60 level of 536.9 million and 1 per cent more than the ten-year average of 543.4 million. Supplies of barley, at 328.5 million bushels, consisting of a carryover of 121.5 million and a crop of 207.0 million, were 7 per cent less than in 1959-60 and 2 per cent below average. In addition, the 1960 crop of mixed grains amounted to some 59.7 million bushels while production of grain corn totalled 29.3 million bushels.

Although domestic disappearance of oats increased in Canada in 1960-61, the effect of larger available supplies and a decline in exports resulted in a relatively small expansion in year-end carryover stocks. July 31, 1961 stocks of oats were placed at 94.4 million bushels, 2 per cent greater than a year earlier. Domestic requirements of Canadian barley also increased during 1960-61 and this disappearance, coupled with smaller available supplies, more than offset a decline in exports. As a result, stocks of Canadian barley carried into the present crop year, at 106.4 million bushels, were 12 per cent less than the 121.5 million of a year ago.

Supply and Disposition of Canadian Barley, 1950-51—1960-61  
and Estimated Supply 1961-62

Crop Year	Supply			Disposition		
	Carry-in at Beginning	Production	Total Supply 1/	Exports 2/	Domestic Disappearance 3/	Carryover at End
- million bushels -						
1950-51 .....	20.4	167.5	187.9	27.4	107.0	53.5
1951-52 .....	53.5	245.4	298.9	73.5	146.0	79.5
1952-53 .....	79.5	291.6	371.1	122.1	137.4	111.7
1953-54 .....	111.7	262.1	373.8	93.7	134.2	145.9
1954-55 .....	145.9	175.2	321.1	80.9	148.8	91.5
1955-56 .....	91.5	251.1	342.6	68.7	163.0	110.9
1956-57 .....	110.9	269.1	380.0	81.5	155.7	142.8
1957-58 .....	142.8	216.0	358.8	80.3	160.4	118.2
1958-59 .....	118.2	244.8	362.9	70.4	164.4	128.2
1959-60 .....	128.2	225.6	353.7	63.8	168.5	121.5
10-year average .	100.2	234.8	335.1	76.2	148.5	110.4
1960-61 4/ .....	121.5	207.0	328.5	46.3	175.8	106.4
1961-62 4/ .....	106.4	116.0 5/	222.4			

- 1/ Includes imports of malt and pot and pearl barley in terms of barley, which are normally quite small.  
2/ Includes malt and pot and pearl barley in terms of barley, 1960-61 August-May only.  
3/ Includes human food, animal feed, seed, waste, and industrial use.  
4/ Subject to revision.  
5/ Preliminary; based on yields indicated on or about August 15.

As in 1959-60, fodder supplies were generally adequate. The 1960 crop of tame hay amounted to 21.8 million tons compared with 20.2 million in 1959, while production of fodder corn, at 3.4 million tons, was some 15 per cent below the 4.0 million of the preceding season.

1960-61 Exports of Oats, Barley, Rye and Flaxseed Combined exports of oats, barley, rye and flaxseed amounted to some 59.7 million bushels during the crop year 1960-61, compared with the 1959-60 total of 80.3 million and the ten-year (1949-50—1958-59) average of 118.7 million bushels.

Exports of Canadian oats, at 1.9 million bushels, reflected a sharp decline from the previous year's total of 5.6 million and were the lowest shipments on record for the last forty years. The bulk of the 1960-61 exports went to the United States (0.8 million) and to the United Kingdom (0.7 million). Smaller shipments were also registered for Belgium-Luxembourg, Switzerland, the Netherlands, Ireland, Venezuela, Panama, Puerto Rico, Trinidad and Barbados. Barley exports from Canada in 1960-61, amounted to 41.5 million bushels, 28 per cent less than the 57.7 million shipped during 1959-60 and 65 per cent lower than the high export level of 118.9 million in 1952-53. Communist China re-entered the Canadian market and became the main importer of barley for 1960-61. Shipments to that country, at 20.4 million accounted for nearly half the crop year total. The second largest amount, 12.0



million bushels, went to the United States while the United Kingdom came third with 8.7 million. The above three countries accounted for all but 0.4 million of Canada's 1960-61 clearances of barley.

Exports of Canadian rye in 1960-61, at 2.6 million bushels, showed a decline from the 4.5 million exported in the previous crop year. Only four countries imported Canadian rye in 1960-61 with the United States receiving shipments amounting to 1.6 million, Japan 0.7 million, United Kingdom 0.3 million and Rhodesia-Nyasaland only 600 bushels. The 13.6 million bushels of Canadian flaxseed exported overseas during 1960-61 were higher than the previous year's total of 12.5 million. The United Kingdom's imports, at 7.3 million bushels were the largest, followed by Japan with 4.0 million. The remainder moved in relatively smaller quantities to twelve overseas countries.

The Feed Outlook For 1961-62 Supplies of feed grains in 1961-62 are expected to be substantially below both last year's levels and the ten-year (1950-51-1959-60) average. Carryover stocks of oats at the beginning of the current crop year, amounted to 94.4 million bushels, 2 per cent greater than last year's 92.8 million, while stocks of barley, at August 1, 1961, at 106.4 million bushels, were 12 per cent less than the 121.5 million held in 1960. Added to these carryover stocks however, will be the crops now being harvested, which on the basis of conditions at about August 15 were forecast at levels substantially below those of last year as well as the recent ten-year average. Largely due to the severe drought conditions which prevailed over large areas of the Prairie Provinces during most of the growing season the 1961 Canadian outturn of oats was forecast at 328.1 million bushels compared with 456.1 million in the preceding year while production of barley, at 116.0 million is sharply below the 1960 level of 207.0 million. Realization of these outturns would result in supplies of oats for 1961-62, of 422.6 million bushels. Last year domestic disappearance of oats amounted to some 452.0 million bushels. Supplies of barley are expected to amount to some 222.4 million bushels. This compares with last year's domestic disappearance of 175.8 million bushels. In addition to supplies of the two major feed grains, Canada's 1961 crop of mixed grains is forecast at 59.4 million bushels compared with last year's 59.7 million. Realization of the 1961 yield and production forecasts is dependent on the existence of normal weather conditions throughout the remainder of the growing and harvesting season.

Canada's 1961 crop of tame hay was forecast at 20.8 million tons, 4 per cent less than last year's record outturn of 21.8 million. Much of the crop in Eastern Canada suffered some loss in quality due to wet harvesting weather. All provinces except Ontario registered decreases in hay production this year. Production estimates for other forage crops will be available September 29, when the Dominion Bureau of Statistics releases the September forecast of Production of Principal Field Crops.

Delivery Quota Policy 1961-62 The Canadian Wheat Board in its Instructions to the Trade re Quotas (General) No. 1 under date of July 27, 1961 announced in part that the Board wish to advise that all delivery quotas in effect in the 1960-61 crop year including specified acreage quotas, open quotas on oats and flaxseed, and all special permit authorizations, will automatically expire as at the close of business July 31, 1961.

Effective on and after August 1, 1961, the quota policy of the Board for 1961-62 crop year will be as follows:-

Durum Wheat Durum wheat is deliverable, until September 15, 1961, on an open quota basis, deliveries to be made to the delivery point indicated in the producer's 1961-62 delivery permit book.

Flaxseed Flaxseed is deliverable on an open quota basis for the crop year 1961-62. The Board, however, reserves the right to cancel this quota at any time.

All deliveries of flaxseed made during the crop year must be entered in the producer's permit book at the time of delivery and as in the previous year producers may deliver flaxseed within the quota authorized at their regular delivery point, to any delivery point selected by them at which space for flaxseed is available.

Malting, Pot and Pearling Barley The Board will again consider applications on behalf of producers of malting, pot and/or pearling barley, for permission to deliver, in excess of the established quotas, one carlot of such barley provided:-

- (a) A representative sample of such carlot has been submitted to and accepted by a maltster or shipper as suitable for malting, pot and/or pearling; and
- (b) A premium is to be paid to the producer for the carlot of barley so accepted.

Full details under the foregoing provisions have been announced in Instructions to the Trade re Quotas (General) No. 2 of July 27, 1961.

Initial Delivery Quota 1961-62 Crop Year - Wheat (excluding Durum), Oats, Barley and Rye Effective at all delivery points on and after August 1, 1961, the following initial quota is hereby authorized in respect of the above grains:

An initial delivery quota applicable to all permit holders regardless of the acreage shown on their 1961 permit books of the equivalent of one hundred (100) units. Each such unit shall be the equivalent of three (3) bushels of Wheat or ten (10) bushels of Oats or five (5) bushels of Barley or five (5) bushels of Rye.

As space becomes available each permit holder will be entitled to deliver at his option any of the above grains or any combination of the above grains calculated on the unit basis, but his total deliveries under the initial quota must not exceed the equivalent of one hundred (100) units.

Under the above policy a permit holder will be entitled to deliver a maximum of 300 bushels of Wheat or 1,000 bushels of Oats or 500 bushels of Barley or 500 bushels of Rye, or any combination of these grains which, when calculated on the unit basis outlined above, does not exceed one hundred(100) units.

General Delivery Quotas 1961-62 Crop Year Following the initial quota, the Board will again establish general quotas at individual delivery points, based upon bushels per "specified" acre. The "specified" acreage upon which general delivery quotas will be based will consist of the total of each permit holder's acreage seeded to wheat (excluding Durum), oats, barley and rye, summerfallow, and the eligible acreage seeded to cultivated grasses and forage crops.

Malting, Pot and Pearling Barley The Canadian Wheat Board in its Instructions to the Trade re Quotas (General) No. 2 under date of July 27, 1961 announced in part that in line with a policy which has been in effect for several years the Board will consider applications on behalf of producers of malting, pot and/or pearling barley for permission to deliver during the crop year 1961-62, in excess of the established quota, one carlot of barley, a representative sample of which has been submitted to and accepted by a maltster or shipper as suitable for malting, pot or



pearling, on a premium basis. The delivery of such grain is to be made either through an elevator or over the loading platform at the delivery point indicated in the producer's delivery permit book. A copy of the form of application required is attached hereto for the information of all concerned.

Applications may be completed by the companies on behalf of the producers and are to be submitted to the Board's Winnipeg Office if the shipment is to originate at a delivery point in Manitoba or Saskatchewan, or to the Board's Calgary Office if the shipment is to originate at a delivery point in Alberta or the Peace River section of British Columbia. Each application will be considered by the Board as received, and, if approved, a special numbered permit made out in the name of the producer concerned will be issued by the Board. One copy will be forwarded direct to the producer for his information, one copy to the company which submitted the application on behalf of the producer, and one copy to the purchaser of barley. The handling company's copy of the permit must be forwarded to its agent authorizing acceptance of the barley in excess of the established quota. All deliveries made under the special permit must be recorded in the producer's permit book at time the barley is received into the elevator. Such entries should be made on Page 9 of the permit book.

No overdelivery of barley can be made to an elevator or loaded into a railway car unless and until a permit covering such overdelivery has been issued by the Canadian Wheat Board and received by the agent.

Supplementary Quota on Oats The Canadian Wheat Board in its Instructions to the Trade re Quotas (General) No. 6 under date of August 23, 1961 stated in part that the Board wishes to announce the authorization of a supplementary quota of up to 3,000 bushels of oats applicable to each permit holder to be effective immediately at delivery points presently on a one bushel per specified acreage quota or higher quota. As and when other delivery points are placed on the specified acreage quota this supplementary quota will automatically become effective.

Initial Payments for Grains On July 6, 1961, initial payments for the basic grades of western wheat, oats and barley, at the same level as the present crop year's were announced for 1961-62 by Agriculture Minister Alvin Hamilton in the House of Commons.

The initial payments effective August 1, 1961, are:

For wheat: \$1.40 per bushel, basis No. 1 Northern, in store Fort William-Port Arthur or Vancouver.

For oats: 60 cents per bushel, basis No. 2 Canada Western, in store Fort William-Port Arthur.

For barley: 96 cents per bushel, basis No. 3 Canada Western Six-Row, in store Fort William-Port Arthur.

For all other grades wheat, oats and barley the initial payments for the 1961-62 crop year will be established at a later date on the recommendation of the Canadian Wheat Board.

Drought Assistance-Prairie Provinces Prime Minister Diefenbaker announced in the House of Commons on June 27 that an order in council has been passed authorizing the Federal Government to pay to the provinces of Manitoba, Saskatchewan and Alberta one-half of the amounts paid by these provinces for their transportation costs on shipments of fodder, for the movement of cattle to feed, and for the transportation of haying equipment from June 26 this year to March 31, 1962. These measures

were taken to avoid a heavy liquidation of livestock due to serious shortages of fodder in the various drought areas of the Prairie Provinces.

Agriculture Minister Hamilton announced the following day that in addition to the above-mentioned assistance, the government and the Canadian Wheat Board have received requests from certain areas for the retention of stocks of wheat, oats and barley in store, county elevators, to fulfil anticipated local requirements. The board is prepared to do this. Thus the board has issued instructions authorizing local elevator companies to immediately contact the board when approached by municipal authorities requesting stocks of specific grain to be held for local sale. The board will then enter into provisional sales contracts with the company on the understanding that carrying charges are for the account of the municipality. In the event that more stocks are contracted for than are ultimately required, the board will agree to cancel the provisional sales contract and the balance of the stocks will be reclaimed by the board, which will again assume the carrying charges.

Deliveries to Feed Mills The Canadian Wheat Board in its Instructions to the Trade No. 17 under date of August 30 announced in part that the Board hereby announces provisions whereby 1961-62 delivery permit holders will be authorized to deliver, outside delivery quota regulations, supplies of wheat, oats and barley to designated feed mills. The extension to July 31st, 1962, of the feed mill policy announced by the Board on November 30th, 1960, in Instructions to the Trade No. 41, has been recommended by the Board and approved by The Honourable Alvin Hamilton, Minister of Agriculture. The designated feed mills will be those mills which complete an Agreement with the Board, effective until July 31st, 1962, and which will be named in an Order of the Board to be issued at an early date.

# MILLFEEDS

Supply and Distribution of Millfeeds, August-July, 1960-61 and 1959-60

Month	Production				Imports	Exports	Apparent Domestic Disappearance <u>1/</u>
	Bran	Shorts	Middlings	Total			
- tons -							
August, 1960 ....	24,234	27,391	8,020	59,645	143	11,439	52,720
September .....	25,702	28,436	8,193	62,331	70	7,812	53,384
October .....	26,889	28,507	8,027	63,423	212	9,036	55,174
November .....	27,094	29,636	7,919	64,649	62	7,522	58,828
December .....	23,602	23,602	5,995	53,199	23	6,593	47,449
January, 1961 ...	18,949	21,280	4,869	45,098	60	5,966	40,336
February .....	21,369	22,775	4,472	48,616	-	1,314	45,633
March .....	25,858	24,465	5,437	55,760	91	1,234	54,343
April .....	23,876	21,678	5,128	50,682	4	1,401	50,182
May .....	25,125	26,232	5,519	56,876	25	1,506	55,272
June .....	21,462	25,250	5,347	52,059	55	<u>2/</u>	49,564
July .....	22,859	27,912	5,124	55,895	<u>2/</u>	<u>2/</u>	57,622
Totals .....	287,019	307,164	74,050	668,233	745	53,823	620,507
Same Period 1959-60:							
(revised) .....	289,779	307,207	86,929	683,915	1,563	63,128	619,379

<sup>1/</sup> Adjusted for change in mill stocks.

<sup>2/</sup> Not available.



Supply and Disposition of Rye in Canada

Crop Year	S U P P L Y				D I S P O S I T I O N		
	Carry-in at beginning of Crop Year	Production	Imports <u>1/</u>	Total Supply	Exports	Apparent Domestic Disappearance <u>2/</u>	Carryover at end of Crop Year
	- thousand bushels -				- thousand bushels -		
1951-52 .....	3,299	17,616	17	20,932	6,820	5,337	8,774
1952-53 .....	8,774	24,025	16	32,815	8,993	6,281	17,541
1953-54 .....	17,541	28,845	9	46,395	16,835	7,324	22,235
1954-55 .....	22,235	12,812	3	35,051	9,311	5,805	19,935
1955-56 .....	19,935	13,840	6	33,780	12,918	5,149	15,713
1956-57 .....	15,713	8,434	12	24,159	5,448	4,552	14,160
1957-58 .....	14,160	8,539	12	22,711	5,446	7,203	10,062
1958-59 .....	10,062	8,002	12	18,076	3,222	6,934	7,920
1959-60 <u>3/</u> ..	7,920	8,149	14	16,083	4,515	4,815	6,753
1960-61 <u>4/</u> ..	6,753	10,125	18 <u>5/</u>	16,897	2,612	7,026	7,259
1961-62 <u>4/</u> ..	7,259	6,299 <u>6/</u>		13,558			

1/ Rye and rye flour.

2/ Includes human food, animal feed, seed, waste, and industrial use.

3/ Revised. 4/ Subject to revision. 5/ August-May only. 6/ Preliminary; based on yields indicated on or about August 15.

Supply and Disposition of Flaxseed in Canada

Crop Year	S U P P L Y				D I S P O S I T I O N		
	Carry-in at beginning of Crop Year	Production	Imports	Total Supply	Exports	Apparent Domestic Disappearance <u>1/</u>	Carryover at end of Crop Year
	- thousand bushels -				- thousand bushels -		
1951-52 .....	1,204	9,478	534	11,215	2,882	5,428	2,906
1952-53 .....	2,906	11,660	19	14,585	4,060	6,224	4,301
1953-54 .....	4,301	9,748	<u>2/</u>	14,050	5,172	5,388	3,490
1954-55 .....	3,490	10,998	7	14,495	6,345	5,563	2,587
1955-56 .....	2,587	18,990	1,063	22,640	11,583	8,060	2,997
1956-57 .....	2,997	34,991	9	37,997	21,582	8,834	7,581
1957-58 .....	7,581	19,179	5	26,764	13,650	7,462	5,652
1958-59 .....	5,652	22,766	92	28,510	14,276	7,710	6,523
1959-60 <u>3/</u> ..	6,523	17,719	127	24,369	12,494	7,000	4,874
1960-61 <u>4/</u> ..	4,874	23,020	3 <u>5/</u>	27,897	13,603	6,816	7,478
1961-62 <u>4/</u> ..	7,478	14,615 <u>6/</u>		22,093			

1/ Includes human food, animal feed, seed, waste, and industrial use. 2/ Less than 500 bushels. 3/ Revised. 4/ Subject to revision. 5/ August-May only. 6/ Preliminary; based on yields indicated on or about August 15.

Supply and Disposition of Corn in Canada

Crop Year	S U P P L Y				D I S P O S I T I O N		
	Carry-in at beginning of Crop Year <u>1/</u>	Production	Imports <u>2/</u>	Total Supply	Exports <u>2/</u>	Apparent Domestic Disappearance <u>3/</u>	Carryover at end of Crop Year <u>1/</u>
	- thousand bushels -				- thousand bushels -		
1951-52 .....	1,551	15,900	6,740	24,191	214	23,003	974
1952-53 .....	974	21,192	5,427	27,593	1,031	25,503	1,059
1953-54 .....	1,059	23,088	5,691	29,838	1,093	27,683	1,061
1954-55 .....	1,061	24,891	5,995	31,947	853	29,749	1,344
1955-56 .....	1,344	35,558	3,520	40,422	2,197	36,927	1,297
1956-57 .....	1,297	27,814	12,111	41,223	656	39,032	1,534
1957-58 .....	1,534	29,613	9,373	40,521	412	39,167	942
1958-59 .....	942	29,892	13,318	44,152	474	42,126	1,552
1959-60 <u>4/</u> ..	1,552	31,023	12,799	45,374	346	42,801	2,227
1960-61 <u>5/</u> ..	2,227	29,337	18,105 <u>6/</u>	49,670	253 <u>6/</u>	45,165	4,252

1/ Commercial stocks only. 2/ Corn and corn meal. 3/ Includes human food, animal feed, seed, waste, and industrial use. 4/ Revised. 5/ Subject to revision. 6/ August-May only.

ACREAGE AND FIRST FORECAST OF 1961 PRODUCTION OF CANADA'S  
PRINCIPAL GRAIN CROPS

Based on yields indicated at August 15, production of each of the major Canadian grains will be below last year's levels. Reflecting the severe drought conditions which prevailed in a large part of the Prairie Provinces since early June, wheat production is expected to be the lowest since 1937 when a crop of only 180.2 million bushels was harvested. The average yield per acre is also among the lowest on record, with only 1937, 1936 and 1919 being lower. A larger proportion of oats is grown in Eastern Canada than wheat and production of oats, while 23 per cent smaller than the recent ten-year average is considerably larger than the 1954 crop of 306 million bushels which was a low for recent years. The barley crop, grown mainly in the Prairie Provinces is the smallest since 1941 when 110 million bushels were produced and the average yield is the lowest since the 1936 crop which averaged 16.2 bushels per acre compared with a forecasted 19.0 bushels for the 1961 crop.

Realization of the 1961 yield and production forecasts in the accompanying table is dependent on the existence of normal weather conditions throughout the remainder of the growing and harvesting season. By mid-August the harvest was well underway in much of Manitoba, Saskatchewan and southern Alberta and with favourable weather has progressed rapidly since that date, making it one of the earliest harvests on record. Warm, humid unsettled weather over much of Ontario and parts of Quebec has made harvesting of small grains difficult, with lodged grain a problem in some fields. Dry weather during August has been experienced over much of the Maritimes while about average conditions have prevailed in British Columbia.

Canada's 1961 wheat crop, forecast at 252.5 million bushels will be 48 per cent smaller than last year's crop of 489.6 million, and 49 per cent below the ten-year (1951-60) average of 497.4 million. Average yields decreased from 21.1 bushels in 1960 to 10.6 bushels per acre this year, as compared with the 1951-60 average of 20.9 bushels per acre.

Production of oats in 1961 is forecast at 328.1 million bushels, representing a decrease of 28 per cent from last year's total of 456.1 million and a decrease of 23 per cent from the ten-year average of 426.5 million. The average yield for the 1961 all Canada oat crop is estimated at 28.3 bushels per acre as against 40.9 bushels in 1960. In all provinces except Ontario and British Columbia yields are expected to be lower in 1961 than a year earlier. The 1961 barley crop is forecast at 116.0 million bushels, some 44 per cent lower than last year's 207.0 million and 51 per cent below the ten-year average of 238.8 million bushels.

Production of rye, forecast at 6.3 million bushels is 38 per cent below last year's outturn of 10.1 million. The crop is 55 per cent below the ten-year average of 14.0 million bushels. Some 5.7 million bushels of this year's crop is fall rye which averaged 13.3 bushels per acre, while the spring rye crop is forecast at 0.6 million bushels, averaging 6.8 bushels per acre. This year's flaxseed crop, currently forecast at 14.6 million bushels will be some 37 per cent lower than last year's outturn of 23.0 million. Seeded acreage decreased by 8 per cent and average yields at 6.2 bushels per acre are 30 per cent smaller than in 1960. Canada's 1961 crop of mixed grains, grown mainly in eastern Canada, is forecast at 59.4 million bushels compared with last year's 59.7 million and the ten-year average of 64.9 million bushels. Average yields decreased from 43.2 bushels in 1960 to 38.0 bushels per acre in 1961.

August Forecast of the 1961 Production of Principal Grain Crops  
Canada and Prairie Provinces, Compared with 1960

Province and Crop	Area		Yield per Acre		Production	
	1960	1961	1960 1/	1961 2/	1960 1/	1961 2/
	- acres -		- bushels -		- bushels -	
<b>CANADA</b>						
Winter wheat .....	525,000	550,000	33.5	35.2	17,570,000	19,360,000
Spring wheat 3/.....	22,673,200	23,242,300	20.8	10.0	472,054,000	233,135,000
All wheat .....	23,198,200	23,792,300	21.1	10.6	489,624,000	252,495,000
Oats for grain .....	11,146,700	11,583,400	40.9	28.3	456,134,000	328,133,000
Barley .....	7,359,700	6,089,900	28.1	19.0	207,036,000	115,995,000
Fall rye .....	442,100	425,600	19.4	13.3	8,575,000	5,656,000
Spring rye .....	101,000	94,200	15.3	6.8	1,550,000	643,000
All rye .....	543,100	519,800	18.6	12.1	10,125,000	6,299,000
Flaxseed .....	2,577,200	1/2,362,900	8.9	6.2	23,020,000	14,615,000
Mixed grains .....	1,380,600	1,562,900	43.2	38.0	59,711,000	59,367,000
<b>PRAIRIE PROVINCES</b>						
Wheat .....	22,590,000	23,162,000	20.8	10.0	470,000,000	231,000,000
Oats .....	7,913,000	8,289,000	38.4	21.1	304,000,000	175,000,000
Barley .....	7,196,000	5,936,000	27.9	18.5	201,000,000	110,000,000
Rye .....	450,000	429,400	17.7	9.3	7,950,000	3,993,000
Flaxseed .....	2,557,000	1/2,340,000	8.9	6.1	22,730,000	14,300,000

1/ Revised. 2/ As indicated on basis of conditions on or about August 15. 3/ Includes Durum wheat.

# STOCKS ON FARMS

Farm-held stocks of wheat, oats, barley, rye and flaxseed at July 31, 1961 amounted to 222.3 million bushels, slightly above the 221.3 million at the same date a year ago but 25 per cent less than the (1951-60) average of 294.4 million bushels. With the exception of barley and rye, stocks of each of the five grains remaining on farms at July 31, 1961 were above the corresponding 1960 levels. This year's stocks on farms at July 31, in millions of bushels, with last year's totals and the ten-year averages, respectively, in brackets, were estimated as follows: wheat, 89.4 (81.7, 147.6); oats, 73.7 (72.0, 86.2); barley, 55.1 (63.0, 52.6); rye, 2.6 (3.8, 6.8); and flaxseed, 1.4 (0.8, 1.2).

Data for farm stocks estimates were obtained from the Dominion Bureau of Statistics' annual July 31 survey as modified by available disposition information. In addition, in the Prairie Provinces, a special stocks survey was conducted in conjunction with the annual June acreage survey, and the results from this survey were taken into account in establishing farm stocks at July 31. It should be emphasized that estimates of stocks of farm-held grain include not only marketable grain but also reserves for feed, seed and other purposes.

## Estimated Farm Stocks of Grain in Canada, July 31, 1961 and 1960

Province	Wheat	Oats	Barley	Rye	Flaxseed
- thousand bushels -					
Prince Edward Island .....	20	400	10	-	-
Nova Scotia .....	10	200	10	-	-
New Brunswick .....	10	700	30	-	-
Quebec .....	250	6,800	500	50	-
Ontario .....	2,100	10,200	1,400	140	5
Manitoba .....	8,000	9,000	7,000	300	200
Saskatchewan .....	66,000	26,000	28,000	1,500	800
Alberta .....	13,000	20,000	18,000	600	400
British Columbia .....	60	400	150	10	5
Totals, July 31, 1961 <sup>1/</sup> .....	89,450	73,700	55,100	2,600	1,410
Totals, July 31, 1960 .....	81,700	72,000	63,000	3,800	810

Since the bulk of farm stocks of grain is held in Western Canada, stocks in the Prairie Provinces have been segregated from the above table for ease in comparison with last year's totals.

## Estimated Farm Stocks in the Prairie Provinces, July 31, 1961 and 1960

Province	Wheat	Oats	Barley	Rye	Flaxseed
- thousand bushels -					
Manitoba .....	8,000	9,000	7,000	300	200
Saskatchewan .....	66,000	26,000	28,000	1,500	800
Alberta .....	13,000	20,000	18,000	600	400
Totals, July 31, 1961 <sup>1/</sup> ....	87,000	55,000	53,000	2,400	1,400
Totals, July 31, 1960 .....	80,000	48,000	61,000	3,600	800

<sup>1/</sup> Subject to revision.



CARRYOVER STOCKS OF CANADIAN GRAIN AT JULY 31, 1961

Total carryover stocks of the five major Canadian grains in all North American positions at July 31, 1961 were estimated at 738.7 million bushels, 3 per cent below last year's 763.5 million and 2 per cent less than the ten-year (1951-60) average of 752.6 million bushels. Total stocks of wheat were estimated at 523.2 million bushels compared with last year's revised estimate of 537.6 million and the previous record high at July 31, 1957 of 733.5 million bushels. Stocks of oats in all positions were estimated at 94.4 million bushels, 2 per cent more than last year's 92.8 million but 26 per cent lower than the ten-year average of 127.0 million. Barley stocks, at 106.4 million bushels, were 12 per cent lower than the 121.5 million held in 1960 and 4 per cent less than the ten-year average of 110.4 million bushels. Carryover stocks of rye in all positions, estimated at 7.3 million bushels, were 8 per cent greater than last year's 6.8 million but substantially lower than the (1951-60) average of 12.6 million. July-end carryover stocks of flaxseed, at 7.5 million bushels were above both the 1960 total of 4.9 million and the ten-year average of 4.2 million bushels.

Position of Canadian Grain Stocks, July 31, 1961

Position	Wheat	Oats	Barley	Rye	Flaxseed
- thousand bushels -					
In Canada					
On farms .....	89,450	73,700	55,100	2,600	1,410
Country elevators .....	241,198	10,549	28,228	1,773	1,154
Interior private and mill elevators.	7,002	877	2,148	99	71
Interior terminal elevators .....	11,199	49	502	-	1/
Pacific Coast terminals .....	10,882	32	1,513	138	988
Churchill elevator .....	4,153	72	-	-	-
Fort William-Port Arthur elevators .	56,281	3,276	9,920	2,103	2,701
In transit - lake .....	6,923	816	1,636	-	252
In transit - rail .....	22,664	1,354	2,589	328	600
Eastern elevators .....	71,418	3,348	4,733	216	301
Eastern mills (mill bins only) .....	1,880	344	2	-	-
Western mills (mill bins only) .....	103	5	1/	3	-
Totals in Canada 2/ .....	523,153	94,422	106,371	7,260	7,477
In United States .....	-	-	-	-	-
Total Canadian Grain in Canada and United States, July 31, 1961 2/ ....	523,153	94,422	106,371	7,260	7,477
Comparative Stocks, July 31, 1960 3/					
In Canada .....	537,588	92,827	121,470	6,582	4,874
In United States .....	-	-	-	172	-
Totals in Canada and United States .	537,588	92,827	121,470	6,753	4,874
Average stocks, July 31, 1951-60 .....	498,415	126,972	110,358	12,639	4,212

1/ Less than 500 bushels.

2/ Subject to revision.

3/ Revised.

CARRYOVER OF CANADIAN OATS, BARLEY, RYE AND FLAXSEED 1930-61

Total carryover stocks of Canadian oats, barley, rye and flaxseed in all North American positions (excluding Newfoundland for which data are not available) at July 31, 1961 amounted to some 215.5 million bushels representing a decrease of 5 per cent from the comparable 1960 total of 225.9 million and 10 per cent less than the ten-year (1950-59) average of 239.2 million bushels. Carry-over stocks of oats at the end of the 1960-61 crop year were estimated at 94.4 million bushels, 2 per cent more than last year's 92.8 million but 23 per cent lower than the ten-year average of 122.2 million. Barley stocks, at 106.4 million bushels were 12 per cent less than the 121.5 million held in 1960 but 6 per cent above the ten-year average of 100.2 million. Stocks of rye, estimated at 7.3 million bushels were 8 per cent above last year's 6.8 million. Stocks of flaxseed, at 7.5 million bushels were greater than both last year's 4.9 million and the ten-year average of 4.2 million bushels.

In the table below, grain afloat to United States ports was not reported for 1930 and 1931 but has been included since 1932. Stocks of Canadian grain in United States, lake and seaboard ports for 1930 and 1931 are for the week-end nearest July 31 for each of those years. Stocks on farms are included in the totals for all years.

Carryover of Canadian Oats, Barley, Rye and Flaxseed, July 31, 1930-61

Year	Oats	Barley	Rye	Flaxseed
- thousand bushels -				
1930 .....	21,723	24,638	9,796	538
1931 .....	63,445	29,580	14,420	834
1932 .....	29,849	7,196	5,766	1,321
1933 .....	42,045	11,338	6,006	1,180
1934 .....	31,060	11,093	4,050	471
1935 .....	26,471	6,019	3,166	313
1936 .....	40,380	10,234	3,685	269
1937 .....	18,266	4,796	409	465
1938 .....	19,499	6,631	1,001	219
1939 .....	48,887	12,804	2,921	119
10-year average 1930-39 .....	34,162	12,433	5,122	573
1940 .....	46,931	12,654	5,352	583
1941 .....	41,563	10,908	4,919	620
1942 .....	28,607	10,821	3,353	1,027
1943 .....	149,341	69,279	15,268	3,740
1944 .....	108,479	45,949	5,594	3,649
1945 .....	98,255	28,919	2,024	2,932
1946 .....	77,492	29,937	768	1,649
1947 .....	69,484	28,764	755	797
1948 .....	47,891	31,449	904	3,371
1949 .....	60,507	29,669	11,918	10,692
10-year average 1940-49 .....	72,855	29,835	5,085	2,906
1950 .....	44,905	20,355	6,431	4,468
1951 .....	95,177	53,496	3,299	1,204
1952 .....	108,358	79,504	8,774	2,906
1953 .....	144,409	111,667	17,541	4,301
1954 .....	125,769	145,910	22,235	3,490
1955 .....	83,967	91,488	19,935	2,587
1956 .....	119,106	110,948	15,713	2,997
1957 .....	226,215	142,779	14,160	7,581
1958 .....	154,916	118,165	10,062	5,652
1959 .....	118,979	128,153	7,920	6,523
10-year average 1950-59 .....	122,180	100,247	12,607	4,171
1960 <sup>1/</sup> .....	92,827	121,470	6,753	4,874
1961 <sup>2/</sup> .....	94,422	106,371	7,260	7,477

<sup>1/</sup> Revised.

<sup>2/</sup> Preliminary.

FARMERS' MARKETINGS OF OATS, BARLEY, RYE AND FLAXSEED

Total marketings of oats, barley, rye and flaxseed in the Prairie Provinces during the crop year 1960-61 amounted to 149.9 million bushels, representing an increase of 9 per cent over the comparable 1959-60 total of 138.2 million but 31 per cent less than the ten-year (1949-50-1958-59) average of 216.7 million bushels. Deliveries of barley, at 88.0 million bushels, accounted for some 59 per cent of the 1960-61 crop year total. The remainder consisted of 37.6 million bushels of oats (25 per cent of the total), 18.4 million bushels of flaxseed (12 per cent of the total), and 5.9 million bushels of rye (4 per cent of the total).

Farmers' Marketings <sup>1/</sup> of Oats, Barley, Rye and Flaxseed in the Prairie Provinces, 1960-61 with Comparisons

Period or week ending	Oats				Barley			
	Man.	Sask.	Alta.	Total	Man.	Sask.	Alta.	Total
	- thousand bushels -				- thousand bushels -			
August 1, 1960 -								
May 17, 1961 .....	8,815	10,085	8,467	27,367	10,316	24,981	27,821	63,119
24 .....	69	94	152	315	226	667	404	1,297
31 .....	112	225	140	477	382	664	418	1,464
June 7 .....	534	1,138	313	1,985	634	927	776	2,337
14 .....	567	794	403	1,764	773	1,257	732	2,761
21 .....	364	473	322	1,159	811	1,291	799	2,901
28 .....	178	391	304	873	719	1,370	850	2,938
July 5 .....	50	162	154	366	363	904	438	1,705
12 .....	20	112	283	415	135	924	506	1,565
19 .....	15	108	545	669	382	1,188	603	2,173
26 .....	18	121	449	587	216	773	711	1,700
31 <sup>2/</sup> .....	48	358	1,247	1,653	451	1,774	1,822	4,047
Totals <sup>2/</sup> .....	10,791	14,062	12,779	37,631	15,406	36,720	35,879	88,006
Similar Period 1959-60 <sup>3/</sup> .....	7,286	8,149	8,904	24,338	17,855	35,472	42,264	95,591
Average Similar Period 1949-50-1958-59 .....	20,006	40,371	23,175	83,552	29,603	43,327	39,160	112,090
	Rye				Flaxseed			
	- thousand bushels -				- thousand bushels -			
August 1, 1960 -								
May 17, 1961 .....	956	2,189	1,026	4,171	4,995	7,663	4,069	16,727
24 .....	14	18	10	43	9	27	8	44
31 .....	55	54	11	120	83	38	17	138
June 7 .....	17	47	29	93	20	77	18	115
14 .....	38	53	19	110	39	82	15	135
21 .....	20	64	30	114	44	87	43	174
28 .....	19	86	45	150	54	266	100	420
July 5 .....	18	67	44	129	24	118	37	179
12 .....	15	64	49	128	19	77	45	142
19 .....	17	66	48	131	17	69	21	106
26 .....	47	92	54	194	15	43	23	81
31 <sup>2/</sup> .....	173	203	152	529	16	64	45	124
Totals <sup>2/</sup> .....	1,389	3,005	1,517	5,911	5,334	8,613	4,440	18,386
Similar Period 1959-60 <sup>3/</sup> .....	1,077	2,221	992	4,291	3,342	5,213	5,406	13,961
Average Similar Period 1949-50-1958-59 .....	1,097	5,730	2,952	9,779	3,403	5,450	2,446	11,299

<sup>1/</sup> Includes receipts at country, interior private and mill, interior semi-public terminal elevators and platform loadings.

<sup>2/</sup> Includes preliminary revisions.

<sup>3/</sup> Revised.



Visible Supply of Canadian Oats August 23, 1961  
Compared with Approximately the Same Date, 1959 and 1960

Position	1959	1960	1961
- thousand bushels -			
Country elevators - Manitoba .....	6,559	2,898	1,962
Saskatchewan .....	10,971	5,242	3,017
Alberta .....	6,967	5,274	4,243
Totals .....	24,497	13,414	9,222
Interior private and mill .....	805	608	1,063
Interior terminals .....	151	126	324
Vancouver-New Westminster .....	93	196	35
Victoria .....	8	18	6
Churchill .....	40	35	72
Fort William-Port Arthur .....	5,382	1,103	2,761
In transit rail (Western Division) .....	2,811	2,631	1,565
Bay, Lake and Upper St. Lawrence ports .....	2,505	704	1,983
Lower St. Lawrence and Maritime ports .....	870	676	1,318
In transit lake .....	585	613	635
In transit rail (Eastern Division) .....	-	2	-
Totals .....	37,746	20,124	18,983

Visible Supply of Canadian Barley August 23, 1961  
Compared with Approximately the Same Date, 1959 and 1960

Position	1959	1960	1961
- thousand bushels -			
Country elevators - Manitoba .....	10,251	7,212	3,302
Saskatchewan .....	15,154	13,955	8,086
Alberta .....	19,448	21,706	14,503
Totals .....	44,853	42,873	25,891
Interior private and mill .....	1,927	1,774	2,189
Interior terminals .....	17	18	585
Vancouver-New Westminster .....	1,880	1,935	1,845
Victoria .....	2	-	1
Prince Rupert .....	113	984	435
Fort William-Port Arthur .....	9,432	5,287	8,380
In transit rail (Western Division) .....	3,415	632	2,693
Bay, Lake and Upper St. Lawrence ports .....	2,045	601	2,711
Lower St. Lawrence and Maritime ports .....	1,346	910	2,290
In transit lake .....	2,098	981	1,711
United States ports .....	-	-	130
Totals .....	67,126	55,994	48,861

Visible Supply of Canadian Rye August 23, 1961  
Compared with Approximately the Same Date, 1959 and 1960

Position	1959	1960	1961
- thousand bushels -			
Country elevators - Manitoba .....	450	576	425
Saskatchewan .....	1,072	1,257	859
Alberta .....	477	569	736
Totals .....	1,998	2,402	2,020
Interior private and mill .....	39	29	120
Vancouver-New Westminster .....	1/	46	130
Victoria .....	1/	-	-
Fort William-Port Arthur .....	1,180	390	2,262
In transit rail (Western Division) .....	430	126	365
Bay, Lake and Upper St. Lawrence ports .....	438	237	362
Lower St. Lawrence and Maritime ports .....	144	73	119
In transit lake .....	92	275	54
United States ports .....	31	172	-
Totals .....	4,354	3,750	5,431

Visible Supply of Canadian Flaxseed August 23, 1961  
Compared with Approximately the Same Date, 1959 and 1960

Position	1959	1960	1961
- thousand bushels -			
Country elevators - Manitoba .....	200	216	123
Saskatchewan .....	797	348	619
Alberta .....	244	291	344
Totals .....	1,241	856	1,086
Interior private and mill .....	61	36	53
Interior terminals .....	1/	1/	1/
Vancouver-New Westminster .....	626	388	1,150
Victoria .....	32	-	-
Churchill .....	1/	-	-
Fort William-Port Arthur .....	1,272	955	1,961
In transit rail (Western Division) .....	146	218	250
Bay, Lake and Upper St. Lawrence ports .....	225	13	22
Lower St. Lawrence and Maritime ports .....	356	405	430
In transit lake .....	96	211	327
Totals .....	4,055	3,083	5,279

1/ Less than 500 bushels.

## GRADING OF CROPS 1960-61

The total number of cars of oats, barley, rye and flaxseed inspected by the Board of Grain Commissioners for Canada during the 1960-61 crop year amounted to 73,556, representing an increase of 4 per cent over the 70,713 cars of these grains inspected during the same period of 1959-60. Inspections of barley, at 45,617 cars accounted for 62 per cent of the 1960-61 total, with the remainder consisting of 13,949 cars of oats (19 per cent), 11,005 cars of flaxseed (15 per cent), and 2,985 cars of rye (4 per cent of total).

The quality of the 1960-61 marketings exceeded that of both the 1959-60 crop year and the five-year averages. The relatively large proportions of inspected grain entering the higher grades during the 1960-61 crop year largely reflects the excellent quality of the 1960 crop. Percentages of the four grains falling into the higher grades (excluding "Toughs" and "Damps") during the 1960-61 crop year with comparable data for the 1959-60 and the five-year (1954-55--1958-59) averages, respectively, in brackets, were as follows: oats, 1 Feed or higher, 91.0 (88.4, 90.4); barley, 1 Feed or higher, 84.8 (78.6, 68.7); rye, 3 C.W. or higher, 94.8 (90.1, 80.2); and flaxseed, 1 C.W. and 2 C.W., 95.5 (71.7, 91.7).

Gradings of Oats, Barley, Rye and Flaxseed Inspected\*, August 1960-July 1961 with Comparisons

Grain and Grade	Crop Year		August-July		Grain and Grade	Crop Year		August-July	
	Average		1960-61			Average		1960-61	
	1954-55	1959-60				1954-55	1959-60		
	1958-59					1958-59			
	- per cent -		cars per cent			- per cent -		cars per cent	
<b>OATS</b>					<b>BARLEY</b>				
1 C.W. ....	1/	-	-	-	1 C.W. Six-Row .	0.1	1/	18	1/
2 C.W. ....	0.2	0.3	65	0.5	2 C.W. Six-Row .	4.3	4.3	1,065	2.3
Ex. 3 C.W. ....	1.5	1.7	427	3.1	3 C.W. Six-Row .	23.6	28.8	10,587	23.2
3 C.W. ....	15.7	12.7	2,919	21.0	4 C.W. Six-Row .	3.7	8.3	4	1/
Ex. 1 Feed ....	18.6	12.3	1,500	10.8	1 C.W. Two-Row .	1/	0.1	1	1/
1 Feed ....	54.4	61.4	7,755	55.6	2 C.W. Two-Row .	0.9	1.4	413	0.9
2 Feed ....	4.1	2.3	439	3.1	3 C.W. Two-Row .	6.8	6.7	1,308	2.9
3 Feed ....	0.7	0.4	55	0.4	1 Feed ....	29.3	29.0	25,305	55.5
Mixed Feed 2/ .	0.2	1.2	112	0.8	Ex. 2 Feed ....	5.9	-	-	-
Toughs 2/ 3/ ..	3.8	5.0	507	3.6	2 Feed ....	10.9	7.4	3,799	8.3
Damps 2/ 4/ ...	1/	1.4	5	1/	3 Feed ....	1.9	0.7	348	0.8
Rejected 2/ ...	0.5	0.6	68	0.5	Toughs 2/ 5/ ...	11.3	9.8	2,248	4.9
All others ....	0.4	0.8	97	0.7	Damps 2/ 6/ ....	0.4	2.4	22	1/
					Rejected ....	0.7	0.9	450	1.0
					All others ....	0.2	0.2	49	0.1
Totals ... 100.0 100.0 13,949 100.0					Totals .... 100.0 100.0 45,617 100.0				
Bushel equivalent (approximately) 39,644,000					Bushel equivalent (approximately) 100,841,000				
<b>RYE</b>					<b>FLAXSEED</b>				
1 C.W. ....	0.4	0.4	21	0.7	1 C.W. ....	70.2	66.8	10,370	94.2
2 C.W. ....	33.5	64.8	2,105	70.5	2 C.W. ....	21.5	4.9	145	1.3
3 C.W. ....	46.3	24.9	705	23.6	3 C.W. ....	2.6	1.9	149	1.4
4 C.W. ....	6.8	4.0	91	3.0	4 C.W. ....	0.1	0.6	12	0.1
Ergoty ....	4.9	0.9	16	0.5	Toughs 2/ 7/ ...	4.8	15.5	217	2.0
Toughs 2/ 3/ ..	7.5	4.1	39	1.3	Damp 2/ 8/ .....	0.2	8.1	14	0.1
Damp 2/ 4/ ....	1/	0.5	1	1/	Rejected 2/ ....	0.4	0.1	41	0.4
Rejected 2/ ...	0.4	0.3	7	0.2	All others ....	0.2	2.2	57	0.5
All others ....	0.1	0.1	-	-					
Totals ... 100.0 100.0 2,985 100.0					Totals .... 100.0 100.0 11,005 100.0				
Bushel equivalent (approximately) 5,753,000					Bushel equivalent (approximately) 20,526,000				

\* Both old and new crop.

1/ Less than .05 per cent.

2/ All grades.

3/ Moisture content 14.1 per cent to 16.5 per cent.

4/ Moisture content over 16.5 per cent.

5/ Moisture content 14.9 per cent to 17 per cent.

6/ Moisture content over 17 per cent.

7/ Moisture content 10.6 per cent to 13.5 per cent.

8/ Moisture content over 13.5 per cent.



# LAKE SHIPMENTS FROM FORT WILLIAM-PORT ARTHUR

Total shipments of the five major grains out of Lakehead terminals from the opening of navigation to July 31, 1961 amounted to 170.5 million bushels, 24 per cent greater than the 137.7 million shipped during the comparable period of 1960. In 1961, the season of navigation opened on April 9 while the 1960 season opened on April 10. Shipments of wheat, at 129.7 million bushels, were 33 per cent above the 1960 comparable figure of 97.4 million and accounted for 76 per cent of the current total. Shipments of oats were also above last year's comparable level, while those of barley, rye and flaxseed moved in smaller volume this year than last.

Lake Shipments of Canadian Grain from the Opening of Navigation to July 31, 1961  
and to Approximately the Same Date, 1951 to 1960\*

Year	Wheat	Oats	Barley	Rye	Flaxseed	Total
- thousand bushels -						
1951 .....	78,059	27,694	19,734	4,595	686	130,767
1952 .....	128,743	51,324	44,344	4,534	2,564	231,508
1953 .....	134,458	39,752	56,577	6,123	2,550	239,459
1954 .....	60,039	28,521	30,363	4,186	1,765	124,874
1955 .....	84,068	16,376	32,059	6,488	3,134	142,125
1956 .....	126,164	20,038	42,326	8,904	2,785	200,217
1957 .....	90,825	20,166	23,111	3,723	6,078	143,904
1958 .....	110,066	23,114	41,252	4,221	2,706	181,358
1959 .....	96,519	12,714	21,324	3,304	3,322	137,184
1960 <u>1/</u> .....	97,446	10,034	23,893	2,665	3,694	137,732
1961 .....	129,749	13,956	22,300	1,388	3,076	170,468

\* Shipments from opening of navigation to the following dates: August 2, 1951; and July 31, 1952-60.  
1/ Revised.

# RAIL SHIPMENTS FROM FORT WILLIAM-PORT ARTHUR

Rail movement of wheat, oats, barley, rye and flaxseed from the Lakehead during the 1960-61 crop year amounted to 3,999 thousand bushels, considerably above the comparable 1959-60 total of 3,043 thousand bushels.

Rail Shipments of Canadian Grain from Fort William-Port Arthur  
August-July 1960-61 and 1959-60

Month	Wheat	Oats	Barley	Rye	Flaxseed	Total
- thousand bushels -						
August, 1960 .....	15	120	9	-	2	146
September .....	19	101	9	-	2	131
October .....	5	89	14	5	3	118
November .....	24	68	27	3	-	121
December .....	18	53	23	9	140	241
January, 1961 .....	71	139	171	2	138	521
February .....	135	336	345	9	71	896
March .....	28	546	529	4	20	1,128
April .....	10	287	161	5	-	463
May .....	16	58	17	2	<u>1/</u>	93
June .....	18	48	6	-	3	75
July .....	11	46	8	1	-	66
Totals .....	370	1,893	1,318	40	379	3,999
Same period 1959-60 .	412	1,603	361	61	605	3,043

1/ Less than 500 bushels.

# FREIGHT ASSISTANCE SHIPMENTS

Claims filed for payment up to July 31, 1961 represent the movement of 75.5 million bushels of wheat, oats, barley and rye from the Prairie Provinces to Eastern Canada and British Columbia under the freight assistance policy during the August-June period of the 1960-61 crop year. During the same months of 1959-60 claims had been filed for a total of 77.7 million bushels, indicating on the assumption of approximately the same rate of submission of claims during both crop years that the 1960-61 August-June shipments under the policy were running about two per cent below those of 1959-60. Based on preliminary data, barley was the only one of the four grains moving in larger volume this year than last. Revised data on shipments of the four grains during the eleven months of the 1959-60 crop year, based on claims submitted up to July 31, 1961 place the total at 79.0 million bushels.

Preliminary data indicate that the movement of screenings under the freight assistance policy amounted to 77,485 tons during the August-June period of the 1960-61 crop year, 11 per cent above the revised August 1959-June 1960 total of 69,516 tons. Shipments of millfeeds amounted to 522,369 tons a decrease of one per cent from the preliminary total of 527,614 tons shipped during the eleven months of the 1959-60 crop year. As with wheat, oats, barley and rye, these totals are based on claims submitted up to July 31, 1961 and will likely be subject to considerable upward revision with the filing of additional claims.

With the exception of rye the bulk of all freight-assisted shipments went to destinations in Ontario and Quebec with the two provinces accounting for a combined 73 per cent of the wheat, 85 per cent of the oats, 85 per cent of the barley, 79 per cent of the screenings and 78 per cent of the millfeeds.

## Provincial Distribution of Freight-Assisted Shipments August-June 1960-61 and 1959-60

Province	Wheat	Oats	Barley	Rye	Screenings	Millfeeds
	- thousand bushels -				- tons -	
Newfoundland .....	131	278	157	-	906	4,615
Prince Edward Island ..	193	138	397	-	1,012	8,474
Nova Scotia .....	1,377	1,300	1,230	-	5,712	35,330
New Brunswick .....	500	625	767	-	4,371	30,304
Quebec .....	5,513	10,602	11,463	-	26,499	251,651
Ontario .....	6,867	13,758	13,948	-	34,653	155,169
British Columbia .....	2,199	2,097	1,940	3	4,332	36,826
Totals <u>1/</u> .....	16,781	28,799	29,902	3	77,485	522,369
Same period 1959-60:						
Preliminary <u>2/</u> .....	18,240	30,106	29,361	8	68,277	527,614
Revised <u>1/</u> .....	18,734	30,549	29,754	8	69,516	539,970

1/ Based on claims filed up to July 31, 1961.

2/ Based on claims filed up to July 31, 1960.

Exports of Canadian Oats and Barley 1960-61

Destination	May	June	July	August-July
	- bushels -			
<u>COMMONWEALTH COUNTRIES</u>	<u>OATS 1/</u>			
<u>Western Europe</u>				
United Kingdom .....	-	-	-	712,385
<u>Central America and Antilles</u>				
Barbados .....	-	-	-	450
Trinidad .....	-	-	-	2,635
Total, Commonwealth Countries .....	-	-	-	715,470
<u>OTHER COUNTRIES</u>				
<u>Western Europe</u>				
Belgium-Luxembourg .....	56,000	-	-	148,895
Ireland .....	20,753	-	-	20,753
Netherlands .....	-	-	-	84,000
Switzerland .....	-	-	-	108,376
<u>South America</u>				
Venezuela .....	-	7,176	2,765	15,236
<u>Central America and Antilles</u>				
Panama .....	-	2,941	-	8,823
Puerto Rico .....	-	4,306	870	5,176
<u>North America</u>				
United States				
For Domestic use 2/ .....	95,071	71,190	137,807	812,037
Totals, Other Countries .....	171,824	85,613	141,442	1,203,296
Totals, All Countries .....	171,824	85,613	141,442	1,918,766
<u>COMMONWEALTH COUNTRIES</u>	<u>BARLEY 1/</u>			
<u>Western Europe</u>				
United Kingdom .....	425,710	1,337,963	-	8,686,312
<u>OTHER COUNTRIES</u>				
<u>Western Europe</u>				
Germany, Federal Republic .....	-	-	-	80,967
Italy .....	-	-	-	48,300
Netherlands .....	-	-	-	82,320
Switzerland .....	-	-	-	159,200
<u>Other Asia</u>				
China, Communist .....	4,442,833	3,350,372	3,863,148	20,360,480
<u>South America</u>				
Peru .....	-	-	-	68,862
<u>North America</u>				
United States				
For Domestic use 2/ .....	1,179,838	1,280,890	1,772,139	12,046,401
Totals, Other Countries .....	5,622,671	4,631,262	5,635,287	32,846,530
Totals, All Countries .....	6,048,381	5,969,225	5,635,287	41,532,842

1/ See footnotes on page 20.



Exports of Canadian Rye and Flaxseed 1960-61

Destination	May	June	July	August-July
- bushels -				
<u>RYE 1/</u>				
<u>COMMONWEALTH COUNTRIES</u>				
<u>Western Europe</u>				
United Kingdom .....	-	10,000	91,200	269,280
<u>Other Africa</u>				
Rhodesia-Nyasaland .....	-	-	-	600
Totals, Commonwealth Countries .	-	10,000	91,200	269,880
<u>OTHER COUNTRIES</u>				
<u>Other Asia</u>				
Japan .....	20,669	49,367	3	746,713
<u>North America</u>				
<u>United States</u>				
For Domestic use 2/ .....	509,899	-	508,235	1,595,024
Totals, Other Countries .....	530,568	49,367	508,238	2,341,737
Totals, All Countries .....	530,568	59,367	599,438	2,611,617
<u>FLAXSEED 1/</u>				
<u>COMMONWEALTH COUNTRIES</u>				
<u>Western Europe</u>				
United Kingdom .....	1,067,056	744,923	194,280	7,301,968
<u>OTHER COUNTRIES</u>				
<u>Western Europe</u>				
Belgium-Luxembourg .....	-	-	-	96,790
Denmark .....	-	-	-	36,000
France .....	-	-	-	163,200
Germany, Federal Republic .....	55,761	78,384	-	403,985
Greece .....	-	19,990	-	189,318
Italy .....	-	-	-	33,071
Netherlands .....	85,855	-	-	199,582
Norway .....	56,700	-	-	56,700
Portugal .....	60,000	-	-	120,000
Spain .....	38,384	73,551	79,988	704,823
<u>Eastern Europe</u>				
Poland .....	-	-	-	234,770
<u>Other Asia</u>				
Japan .....	622,217	303,827	327,509	4,039,126
Korea .....	-	-	-	24,000
Totals, Other Countries .....	918,917	475,752	407,497	6,301,365
Totals, All Countries .....	1,985,973	1,220,675	601,777	13,603,333

1/ See footnotes on page 20.

Exports of Canadian Rapeseed 1/ 1960-61

Destination	May	June	July	August-July
- bushels -				
<u>COMMONWEALTH COUNTRIES</u>				
<u>Western Europe</u>				
United Kingdom .....	-	-	-	169,148
<u>OTHER COUNTRIES</u>				
<u>Western Europe</u>				
Belgium-Luxembourg .....	51,804	-	-	310,898
France .....	225,792	-	-	2,316,925
Germany, Federal Republic .....	-	-	-	607,311
Italy .....	133,504	-	-	2,948,841
Netherlands .....	-	-	-	844,542
<u>Other Asia</u>				
Japan .....	173,569	-	-	877,403
Totals, Other Countries .....	584,669	-	-	7,905,920
Totals, All Countries .....	584,669	-	-	8,075,068

- 1/ Overseas clearances as reported by the Statistics Branch, Board of Grain Commissioner for Canada, for all countries except the United States. Subject to revision.
- 2/ Compiled from returns of Canadian elevator licensees and shippers and advice from American grain correspondents.

Customs Exports of Canadian Oatmeal and Rolled Oats 1/ 1960-61

Destination	March	April	May	August-May
- bushels -				
<u>COMMONWEALTH COUNTRIES</u>				
<u>Other Africa</u>				
Ghana .....	-	-	-	1,385
Mauritius .....	-	-	-	1,967
Sierra Leone .....	-	-	-	154
<u>Other Asia</u>				
Ceylon .....	-	807	-	3,038
Hong Kong .....	3,829	4,511	3,214	32,571
Malaya - Singapore .....	29,907	8,434	31,401	158,890
<u>Oceania</u>				
Fiji .....	-	-	77	263
<u>South America</u>				
British Guiana .....	-	33	50	934
<u>Central America and Antilles</u>				
Bahamas .....	-	66	-	264
Bermuda .....	346	385	286	3,116
Barbados .....	-	374	137	1,758

Customs Exports of Canadian Oatmeal and Rolled Oats 1/ 1960-61

Destination	March	April	May	August-May
- bushels -				
<u>COMMONWEALTH COUNTRIES</u> concluded				
<u>Central America and Antilles</u> concluded				
Jamaica .....	5,786	-	5,621	28,484
Leeward-Windward Islands .....	896	780	450	8,824
Trinidad .....	93	165	-	2,467
Totals, Commonwealth Countries	40,857	15,555	41,236	244,115
<u>OTHER COUNTRIES</u>				
<u>Other Africa</u>				
Portuguese Africa, nes .....	60	-	-	60
<u>Other Asia</u>				
Burma .....	-	-	-	93
Cambodia - Laos .....	-	-	-	742
Indonesia .....	2,720	6,423	10,143	19,660
Japan .....	-	308	-	308
Philippines .....	-	-	-	12,363
Portuguese India .....	-	-	-	60
Thailand .....	1,918	555	-	8,500
Viet-Nam .....	-	-	-	912
<u>Oceania</u>				
French Netherlands Oceania .....	38	-	-	39
<u>South America</u>				
Bolivia .....	-	-	247	2,764
Chile .....	50	-	-	50
Colombia .....	-	-	-	17
Peru .....	-	-	308	555
Surinam .....	-	-	-	44
Venezuela .....	-	2,462	385	34,105
<u>Central America and Antilles</u>				
Costa Rica .....	55	153	-	1,181
Cuba .....	-	-	-	5,461
Dominican Republic .....	-	868	-	2,604
Honduras .....	-	-	-	4,791
Nicaragua .....	-	-	-	253
Panama .....	769	983	390	3,708
<u>North America</u>				
St. Pierre-Miquelon .....	-	-	-	2,005
United States .....	-	-	-	2,033
Totals, Other Countries .....	5,610	11,752	11,473	102,308
Totals, All Countries .....	46,467	27,307	52,709	346,423

1/ In terms of oats equivalent. Conversion rate: 1 bushel of oats equals 18.2 pounds of oatmeal and rolled oats.



Customs Exports of Canadian Malt 1/ 1960-61

Destination	March	April	May	August-May
- bushels -				
<u>COMMONWEALTH COUNTRIES</u>				
<u>Other Africa</u>				
Ghana .....	-	-	2,444	15,886
Kenya .....	-	-	31,111	31,111
Rhodesia-Nyasaland .....	13,067	13,067	-	52,268
<u>Other Asia</u>				
Ceylon .....	-	3,111	-	11,822
Hong Kong .....	3,056	6,111	6,111	31,958
<u>South America</u>				
British Guiana .....	-	2,222	-	13,295
<u>Central America and Antilles</u>				
Jamaica .....	-	25,167	12,628	123,424
Totals, Commonwealth Countries ....	16,123	49,678	52,294	279,764
<u>OTHER COUNTRIES</u>				
<u>Western Europe</u>				
Germany, Federal Republic .....	-	1,222	-	1,222
<u>Other Asia</u>				
Korea .....	-	-	-	6,122
Philippines .....	48,889	-	61,111	265,834
<u>South America</u>				
Brazil .....	50,728	-	-	168,650
Colombia .....	-	-	-	22,014
Peru .....	-	-	-	1,222
Venezuela .....	16,806	19,556	20,778	232,524
<u>Central America and Antilles</u>				
Costa Rica .....	3,056	6,111	-	24,598
Cuba .....	49,272	97,400	-	418,045
Dominican Republic .....	3,778	-	-	18,884
El Salvador .....	3,055	6,111	3,056	42,777
Guatemala .....	6,111	6,111	7,639	72,454
Honduras .....	-	4,444	4,444	26,658
Nicaragua.....	3,055	6,111	3,056	18,334
Panama .....	3,055	6,111	5,222	51,235
Puerto Rico .....	18,883	9,442	28,333	212,461
<u>North America</u>				
United States .....	311,864	346,397	339,639	2,903,098
Totals, Other Countries .....	518,552	509,016	473,278	4,486,132
Totals, All Countries .....	534,675	558,694	525,572	4,765,896

1/ In terms of barley equivalent. Conversion rate: 1 bushel of malt (36 lb.) equals 1 bushel of barley (48 lb.).

# HOG-BARLEY RATIO

During the May-July period of 1961 the hog-barley ratio was subject to only minor changes with prices for both hogs and feed barley registering increases. Returns from hogs, basis B-1 dressed weight at Winnipeg, climbed from the April average of \$22.71 per hundredweight to levels of \$22.84 per hundredweight in May, \$25.16 per hundredweight in June and \$26.38 per hundredweight in July. The cost of a bushel of barley, during the same months, basis No. 1 Feed, in store Fort William-Port Arthur, declined slightly from an average of 94 1/4 cents per bushel in April to 92 5/8 cents in May, then rose to 96 1/2 cents per bushel in June followed by a sharp increase to \$1.16 1/2 cents per bushel in July. As a result, the index moved only from 19.9 points in May to 21.2 points in June and then declined to 18.1 points in July.

Number of Bushels of No. 1 Feed Barley  
Equivalent in Price to 100 Pounds of B-1 (Live) Hog at Winnipeg by Months 1956-61  
(Long-time average 1913-49, with 1930 omitted due to extreme abnormality, is 18.3)

Month	1956	1957	1958	1959	1960	1961
January .....	16.3	23.0	22.7	18.2	16.9	23.0
February .....	16.3	25.8	25.0	18.1	15.8	22.5
March .....	15.2	24.7	26.2	17.9	15.5	21.0
April .....	14.3	24.3	26.4	18.3	16.4	19.6
May .....	14.7	25.1	28.1	18.5	17.5	19.9
June .....	18.8	28.3	27.5	19.6	19.5	21.2
July .....	19.8	29.1	25.2	20.0	20.4	18.1
August .....	19.6	29.8	24.4	19.5	20.2	
September .....	20.6	28.5	20.6	19.3	21.2	
October .....	21.9	23.3	18.9	17.9	18.6	
November .....	21.5	21.6	18.4	17.8	20.1	
December .....	22.4	22.9	18.4	17.8	22.5	

NOTE: The above data reflects market prices and quality premiums for hogs. Premium of \$1.00 per head basis grade B-1, was discontinued effective October 3, 1960.

## FEED AND LIVESTOCK PRICE INDICES

The monthly index of feed prices, reflecting the effect of extremely dry growing conditions in the Prairie Provinces combined with adverse hay harvesting weather in Eastern Canada, was subject to a relatively sharp increase during the May-July period of 1961. The index moved from a level of 206.4 points in May to 210.5 points in June and 242.5 points in July, its highest level since November 1951.

The monthly price index of farm animals and animal products remained relatively stable during the May-July period of 1961. Higher average returns from hogs, lambs, and eggs were almost offset by generally smaller returns from steers, calves, chickens and wool. As a result, the index moved only from a level of 266.0 points in May to 266.3 points in June and 266.8 points in July.

Index Numbers of Feed Prices and Prices of Farm Animals and Farm Animal Products  
by Months 1958-61 (1935-39 = 100)

Month	1958		1959		1960		1961	
	Feed	Animal	Feed	Animal	Feed	Animal	Feed	Animal
January .....	199.4	259.6	212.8	278.7	225.3	257.7	200.4	278.5
February .....	201.5	268.4	214.0	274.0	223.1	252.0	203.3	277.7
March .....	196.7	272.9	214.1	269.5	221.8	252.2	202.3	269.9
April .....	198.2	279.9	217.6	271.0	223.1	256.2	207.8	263.1
May .....	196.8	288.3	215.8	271.0	223.2	257.8	206.4	266.0
June .....	201.1	286.4	214.6	270.6	220.0	265.0	210.5	266.3
July .....	217.6	279.3	215.4	272.8	212.8	270.1	242.5	266.8
August .....	212.1	275.2	209.7	274.9	203.4	271.7		
September .....	211.3	266.9	207.3	277.0	202.1	273.6		
October .....	206.5	269.3	209.0	267.9	203.0	269.4		
November .....	206.7	269.1	218.1	269.1	197.6	271.2		
December .....	209.7	278.7	223.4	263.1	197.3	276.5		

Oilseed Crushings in Canada, Crop Years 1949-50—1960-61

Item	Quantity Crushed	Oil Produced	Oil Meal Produced
	bu.	lb.	tons
<u>Flaxseed</u>			
1949-50 .....	4,656,968	90,678,643	79,429
1950-51 .....	3,618,497	68,526,244	60,683
1951-52 .....	3,638,658	69,447,873	59,975
1952-53 .....	4,470,203	88,332,192	75,216
1953-54 .....	3,866,508	75,345,687	64,580
1954-55 .....	3,358,572	66,399,386	56,832
1955-56 .....	3,806,718	71,557,415	62,345
1956-57 .....	3,622,094	73,307,830	62,410
1957-58 .....	3,617,201	72,182,909	62,420
1958-59 .....	3,301,339	64,447,238	57,248
1959-60 .....	2,606,670	51,098,597	44,908
1960-61 <u>1/</u> .....	2,916,230	57,632,697	50,513
<u>Soybean</u>			
1949-50 .....	4,958,799	50,473,816	116,845
1950-51 .....	7,393,274	72,676,381	176,343
1951-52 .....	7,059,102	70,325,206	169,762
1952-53 .....	8,406,128	87,925,833	200,725
1953-54 .....	8,837,753	93,389,955	213,169
1954-55 .....	10,211,458	105,117,779	241,465
1955-56 .....	11,799,336	124,170,765	279,095
1956-57 .....	13,445,526	141,822,239	322,848
1957-58 .....	13,794,847	145,931,225	326,377
1958-59 .....	14,912,041	154,939,082	352,912
1959-60 .....	17,080,212	184,309,833	400,558
1960-61 <u>1/</u> .....	16,278,678	173,836,582	380,558
<u>Others</u>			
	tons		
1949-50 <u>2/</u> .....	54,748	54,085,893	20,541
1950-51 <u>3/</u> .....	35,141	40,660,485	11,842
1951-52 <u>4/</u> .....	33,598	39,171,638	11,955
1952-53 <u>4/</u> .....	24,110	27,575,736	9,454
1953-54 <u>2/</u> .....	34,424	34,800,527	14,666
1954-55 <u>5/</u> .....	32,276	30,401,488	13,609
1955-56 <u>2/</u> .....	24,911	22,036,589	10,854
1956-57 <u>4/</u> .....	44,481	42,927,216	18,937
1957-58 <u>4/</u> .....	22,106	19,018,021	10,462
1958-59 <u>6/</u> .....	22,451	15,690,068	12,435
1959-60 <u>6/</u> .....	9,502	6,190,290	4,479
1960-61 <u>1/</u> <u>7/</u> .....	32,753	21,813,426	17,910

- 1/ Preliminary. 2/ Includes copra, rapeseed, sunflower seed and mustard seed.  
3/ Includes copra and sunflower seed. 4/ Includes copra, rapeseed and sunflower seed.  
5/ Includes copra, rapeseed, sunflower seed, mustard seed and safflower.  
6/ Includes rapeseed and sunflower seed. 7/ Includes rapeseed, sunflower seed and safflower.



Canadian Wheat Board Monthly Average Cash Grain Prices  
Basis in Store Fort William-Port Arthur

Grain and Grade	May	June	July
	1 9 6 1	1 9 6 1	1 9 6 1

- cents and eighths per bushel -

OATS

Initial Payment to Producers

2 C.W. ....	60	60	60
Ex. 3 C.W. ....	57	57	57
3 C.W. ....	57	57	57
Ex. 1 Feed ....	57	57	57
1 Feed ....	55	55	55
2 Feed ....	50	50	50
3 Feed ....	45	45	45

Domestic and Export 1/

2 C.W. ....	79	82/4	93/2
Ex. 3 C.W. ....	76	79/4	90/2
3 C.W. ....	75	78/6	89/6
Ex. 1 Feed ....	75	78/6	89/6
1 Feed ....	73/7	77/6	89
2 Feed ....	71/1	75	86
3 Feed ....	68/1	72	83

BARLEY

Initial Payment to Producers

1 C.W. Six-Row ....	98	98	98
2 C.W. Six-Row ....	98	98	98
3 C.W. Six-Row ....	96	96	96
4 C.W. Six-Row ....	88	88	88
1 C.W. Two-Row ....	91	91	91
2 C.W. Two-Row ....	91	91	91
3 C.W. Two-Row ....	88	88	88
1 Feed ....	87	87	87
2 Feed ....	83	83	83
3 Feed ....	76	76	76

Domestic and Export 1/

1 C.W. Six-Row ....	107	110/2	128/3
2 C.W. Six-Row ....	107	110/2	128/3
3 C.W. Six-Row ....	105	108/2	126/3
1 C.W. Two-Row ....	105	108/2	126/3
2 C.W. Two-Row ....	105	108/2	126/3
3 C.W. Two-Row ....	99	102/2	120/3
1 Feed ....	92/5	96/4	116/4
2 Feed ....	91/4	94/6	114
3 Feed ....	89	92/2	111/2

1/ For local sales and for spot sales subject to confirmation.

Winnipeg Grain Exchange Monthly Average Cash Grain Prices  
Basis in Store Fort William-Port Arthur

Grain and Grade	May	June	July
	1 9 6 1	1 9 6 1	1 9 6 1

- cents and eighths per bushel -

OATS

Domestic and Export

2 C.W. ....	77/4	81/2	91/6
Ex. 3 C.W. ....	74/4	78/2	88/6
3 C.W. ....	74/4	78/2	88/6
Ex. 1 Feed ....	74/4	78/2	88/6
1 Feed ....	73/4	77/3	87/6
2 Feed ....	70/4	74/3	84/6
3 Feed ....	67/4	71/3	81/6

BARLEY

Domestic and Export

1 C.W. Six-Row ....	102/3	106/5	126/7
2 C.W. Six-Row ....	102/3	106/5	126/7
3 C.W. Six-Row ....	96/3	98/5	117/7
1 C.W. Two-Row ....	96/3	100	119/7
2 C.W. Two-Row ....	96/3	100	119/7
3 C.W. Two-Row ....	92/3	96	116
1 Feed ....	92/3	96	115/7
2 Feed ....	90/3	94/1	113/2
3 Feed ....	87/3	91/1	110/2

RYE

Producers', Domestic and Export Prices

2 C.W. ....	102/4	108/1	125/2
3 C.W. ....	99/2	105/1	121/4
4 C.W. ....	90/4	97/3	113/7
Ergoty ....	88/1	94/6	109/5

FLAXSEED

Producers', Domestic and Export Prices

1 C.W. ....	307/3	324/1	383/5
2 C.W. ....	302/3	319/1	378/5
3 C.W. ....	285/3	304/4	363/5

## UNITED STATES FEED SITUATION

The following summary of the feed situation in the United States has been taken from the August 2, 1961 issue of the Feed Situation published by the Agricultural Marketing Service, United States Department of Agriculture.

The 1961 feed grain crop will be nearly a fifth below the record crop of 1960 and the smallest in 5 years if July 1 prospects materialize. The smaller production this year is largely the result of smaller acreages of corn and sorghums and drought in the Northern Plains which lowered yields of oats and barley. The 18 per cent reduction in total corn acreage and 26 per cent in sorghums reflects the extensive participation in the 1961 Emergency Feed Grain Program. Participating farmers signed up to take 20.1 million acres out of corn and 6.6 million acres out of sorghum, using 1959 and 1960 average acreages as the base.

The feed grain supply for 1961-62, including the crop estimated in July at 125 million tons and a prospective carryover of around 85 million tons, totals about 210 million tons. This would be 20 million less than the record supply last year. The 1961 crop will probably fall below total utilization, which would result in a reduction in carryover from the 1961 record. This would be the first decline in stocks since 1951-52.

The total corn supply, based on July 1 prospects, is estimated at 5,201 million bushels (grain only), 480 million bushels less than the record supply last year. The corn crop for harvest as grain was estimated at 3,175 million bushels, a reduction of more than 700 million bushels from the 1960 crop of 3,891 million, and also a little below the 1955-59 average of 3,235 million bushels. This year, for the first time, corn estimates made during the growing season include only corn harvested for grain, which normally makes up about 90 per cent of the total corn production. In previous years the estimates have included grain equivalent of corn in silage and for other purposes. The oat supply for 1961-62 is 9 per cent smaller than in 1960-61 and the barley supply is down 13 per cent. Smaller supplies of oats and barley are largely the result of drought conditions in the Northern Plains. The sorghum acreage for 1961 is 26 per cent below 1960, indicating a substantial reduction in the grain sorghum crop.

Hay production in 1961 is estimated in July at 109 million tons, 9 million tons less than in 1960. The total hay supply is only slightly smaller than in 1960-61 as a larger carryover offset most of the prospective decline in production. On July 1, pasture conditions for the entire country averaged a little below a year earlier, but were slightly above the 10-year average.

Feed grain prices continue to be influenced by the 1961 Feed Grain Program and prospects for the 1961 crops. In recent months, prices of corn and sorghum grain have been strengthened by the large quantities of 1960-crop grains placed under price support and higher supports for the 1961 crops. In the first half of July, the price of No. 3 yellow corn at Chicago averaged \$1.14 per bushel, 22 cents above the seasonal low last fall, but 7 cents lower than a year earlier. Sorghum grain prices have advanced substantially above the 1960 support level and also are higher than a year earlier, reflecting short supplies outside the Government program. Barley prices have advanced sharply since early June, reflecting the drought in the main producing area of the Mid-west.

Average prices received by farmers for the four feed grains rose slightly from May to June when the index was 16 per cent above the seasonal low reached last November. The June average, however, was still 4 per cent lower than a year earlier. Prices of oats, barley and sorghum grain usually decline during the



summer and corn prices normally decline in the late summer and fall as the new crops are harvested. With smaller total production of feed grains this year and with higher supports on the 1961 crops, seasonal weakness in feed grain prices will be much less than normal.

#### NOTES ON FOREIGN CROPS

Argentina The following information relative to the Argentine corn, oats, barley and rye is taken from a report provided by Mr. C. S. Bissett, Commercial Counsellor, Buenos Aires, under date of August 24, 1961 and is reproduced with the permission of the Trade Commissioner Service, Department of Trade and Commerce. Currency conversions have been made at the rate of 83 pesos per U.S. dollar less 10 per cent retention.

Corn The supplies of corn are fairly well exhausted. Even the unshelled supplies still held on farms are small. Exporters are trying to cover their commitments, and with the increasing unavailability of this grain, prices have been steadily increasing. At the end of July up to 370 pesos (\$1.13) were paid in up-river ports, and 390 (\$1.19) in Buenos Aires, both per 100 kilos (per bushel).

Prices in the Buenos Aires Futures Market have averaged 395 pesos (\$1.21) for delivery in September; 405 (\$1.24) for October; 407 (\$1.25) for November, and 416 (\$1.27) for December; all in pesos per 100 kilos (dollars per bushel).

The present average prices in the Buenos Aires Cereal Exchange are 395 pesos (\$1.21) for flint corn, and 360 (\$1.10) for dent type, both per 100 kilos (dollars per bushel).

Argentine corn enjoyed also a favourable position in European markets. Its c.i.f. price improved from U\$S 59.10 to 60.50 (\$1.50 to \$1.54) which was about U\$S 6.50 (17 cents) above Yellow Corn No. 3 from the U.S.A., all prices being per metric ton (dollars per bushel).

The third and final production estimate for 1960-61 has now been published at 4,850,000 metric tons (190.9 million bushels) a slight decrease from the previously released estimates. The Provinces of Buenos Aires and Santa Fé account for far more than half of this tonnage, with 1,530,000 and 1,522,000 metric tons (60.2 and 59.9 million bushels), respectively, while 950,000 (37.4 million bushels) were harvested in Córdoba, 400,000 (15.7 million bushels) in Entre Rios, and 448,000 (17.6 million bushels) in other provinces. Of the original 3,222,000 hectares (8.0 million acres) sown to this grain only 2,744,000 (6.8 million acres) were finally harvested (a loss of 14 per cent), with an average yield of 1,767 kilos per hectare (28 bushels per acre).

The new minimum producers' price for the coming 1961-62 crop has now been announced, on schedule. It has been fixed at 340 pesos (\$1.04) for yellow/red corn, hard or flint type, sound and dry, and at 315 pesos (96 cents) for yellow/red dent, sound and dry. Both prices are per 100 kilos (per bushel) in bags, f.o.r. Buenos Aires port. These prices have been well received in local trade circles, which consider they constitute good protection for the producers for the next crop year, even though they are inferior to the actual prices ruling at present. As usual the Grain Board will buy any quantity offered to it, that the private trade is not able to absorb.

The Secretary of Agriculture and Livestock recently announced that corn exports will continue to be exempted from the 10 per cent sales tax for at least another year. Once again the elimination of export retentions now levied on all grains seems again imminent. These measures were announced recently by the above Minister, during a speech on account of the "DIA DEL CEREALISTA" (Grain Dealers Day), during which he commented also on other important aspects of the Argentine grain trade.

Oats, Barley, Rye There has occurred in the past month practically no change in the situation affecting these grains. There have been only scanty sales of them from 1960-61 and former crop years.

With the exception of oats, for which there was an increased demand on account of smaller crops in Canada and the U.S.A. c.i.f. values for this grain, for shipment August-September was U\$S 51.50 (79 cents per bushel). There were some barley sales, but practically none of rye.

The forecast for the coming crop is anything but optimistic. This gloomy outlook applies especially to oats, many lots of which have almost disappeared under the attacks of green aphids. Rye and fodder barley stands are in better shape, and the seeded area has been, it is estimated, approximately equal to that of the previous year. Brewers barley is still being seeded, and the lots already growing are in good shape with the exception of some in northeastern Buenos Aires and southern Córdoba.

Flaxseed Keen interest continues to be shown in this commodity, and at the end of July up to 960 pesos per 100 kilos (\$2.94 per bushel) were being paid for it at Buenos Aires.

C.I.F. prices for Continental ports have also increased, and exporters were asking at the end of July about U\$S 13 more per ton (33 cents per bushel), resulting in a quotation of U\$S 159.-per ton (\$4.04 per bushel) for August-September delivery, but buyers did not appear anxious to buy at that price.

Prices in the Buenos Aires Futures Market rose as high as 1,003 pesos per 100 kilos (\$3.07 per bushel), for delivery in November, while the lowest price paid was 932 pesos per 100 kilos (\$2.85 per bushel) for delivery in December.

Average present price at the Buenos Aires Cereal Exchange is 900 pesos per 100 kilos (\$2.75 per bushel).

The new crop is now being steadily sown, and late rains have greatly favoured the work. It is far too early yet for any accurate forecast, but with normal weather conditions an increase of 30 per cent from last year's production of 562,000 metric tons (22.1 million bushels) may be expected.

Encouragement for Argentine Grain Exports The Secretary of Agriculture and Livestock in a recent speech stated that Government's purpose is to encourage as much as possible a steady export flow of Argentine grains, coinciding with the ever-increasing interest in them in world markets. As a contribution to that end he stated that the export retentions would be eliminated as soon as conditions permitted doing so. However, early action is not expected because of the very heavy budget deficit and the urgent need of a thorough study of existing grain handling, storage and loading facilities and methods, in order to do away with obsolete equipment and systems that continually impede the normal and punctual fulfillment of export obligations. The Grain Board hopes to be able to get rid of inadequate port facilities, improve railway services and equipment and eliminate existing bottlenecks that not only materially slow down deliveries but considerably increase handling costs.

France The following information relative to wheat and coarse grains and corn in France has been extracted from a report provided by Mr. R.G. Woolham, Assistant Commercial Secretary, Canadian Embassy, Paris, under date of August 23, 1961 and is reproduced with the permission of the Trade Commissioner Service, Department of Trade and Commerce. Conversions from French to Canadian measures have been made and rounded for the convenience of our readers.

Weather and Crops Weather conditions have generally been favourable for harvesting throughout most of France. Some stormy weather in Southern France and showers in certain localities in the Paris area delayed drying somewhat, but in any event the harvest has just about been completed. Harvesting is continuing in Northern France, but in this area too, work has been proceeding quickly. Yields are not quite as high as last year, particularly for spring seeded varieties which are not yielding as well as had been anticipated.

Acreage, Yield and Production as at August 1

Grain	Average 1956-60	August 1, 1960	August 1, 1961
<u>Area Seeded</u> - thousand acres -			
Wheat .....	10,288	10,769	9,718
Rye .....	844	747	652
Barley .....	4,834	5,108	5,563
Oats .....	4,101	3,569	3,571
Mixed grains .....	251	190	222
<u>yield per Acre</u> - bushels -			
Wheat .....	35	36	36
Rye .....	21	22	22
Barley .....	46	46	45
Oats .....	49	50	47
Mixed grains <u>1/</u> .....	31	29	28
<u>Production</u> - thousand bushels -			
Wheat .....	359,522	386,210	345,511
Rye .....	17,944	16,514	14,019
Barley .....	222,100	232,441	248,743
Oats .....	199,335	177,992	169,124
Mixed grains <u>1/</u> .....	7,690	5,504	6,306

1/ In bushels of 50 pounds.

Australia The following information concerning Australia has been extracted from a report from Mr. H. A. Gilbert, Commercial Counsellor for Canada, under date of August 15, 1961 and is reproduced with the permission of the Trade Commissioner Service, Department of Trade and Commerce.

Weather and Crops The crop prospects in Australia have improved considerably during the past month due to a good soaking of rain over most of the country's wheat-growing regions.

In New South Wales and Victoria it is safe to say that the outlook is now reasonable and at least average crops are assured. If the spring rains are better than average it is expected that better than average harvests will result.

South Australia was not so fortunate and did not receive a good general rainfall. However, at the time of writing there are prospects for more rain. Even without it, this State has a probability of a slightly better than average harvest.



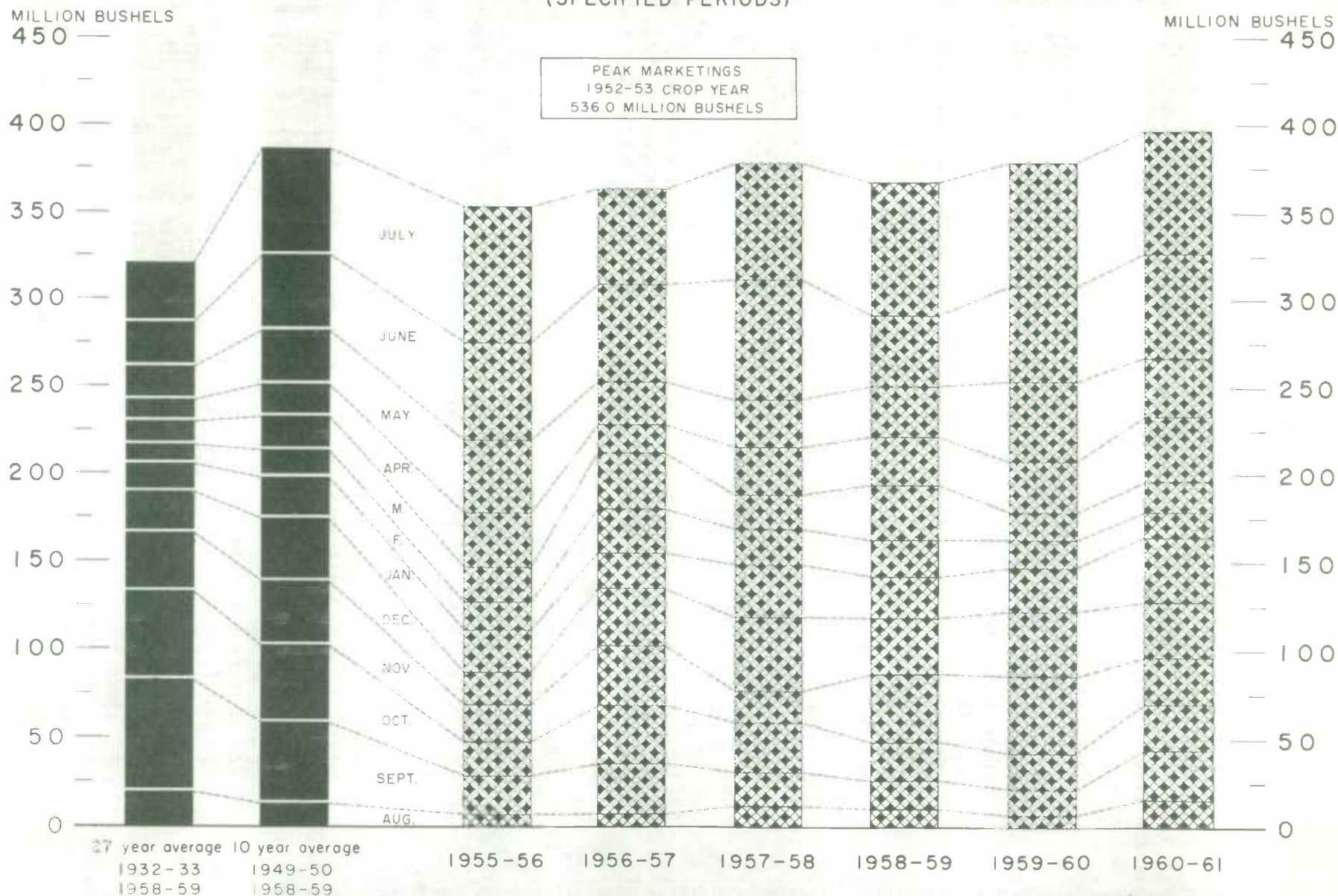
The main wheat areas of Queensland have received from one to two inches of rain. The situation there, however, is such that the outcome cannot be guessed. Even with exceedingly favourable conditions Queensland can expect no more than a light harvest.

As previously reported, the crops in Western Australia are experiencing the best conditions of all States. Growth is making good progress under ideal conditions and given suitable weather towards the end of the growing period, a record crop could be harvested in this State.

#### CALENDAR OF COARSE GRAIN EVENTS

- July 3 United States Secretary of Agriculture Orville L. Freeman took several steps today to conserve supplies of barley and oats by limiting sales of Commodity Credit Corporation stocks and discontinuing export programs to meet possible needs for livestock feed use in the Northern Great Plains drought area.
- 7 The U.S. Department of Agriculture announced a temporary modification in the action taken July 3 withdrawing oats and barley from the feed grain payment-in-kind export program. This modification will apply to firm barley and oats export sales contracts made by exporters which were not covered by export bid acceptances before these two commodities were withdrawn from the program.
- 7 The Hon. Alvin Hamilton, Minister of Agriculture, announced that the initial payment for oats, effective August 1, 1961 would be 60 cents per bushel, basis No. 2 C.W. in store Fort William-Port Arthur while that for barley would be 96 cents per bushel, basis No. 3 C.W. Six-Row, also in store Fort William-Port Arthur.
- 28 A \$2.00 per ton increase in freight assistance on Western feed grains and millfeeds purchased by livestock producers in the northern areas of Quebec and Ontario received federal approval. Agriculture Minister Alvin Hamilton announced that the increased aid will apply August 1 this year. The change in policy provides an improved subsidy for districts that can derive little if any advantage from cheaper water transportation.
- August 2 Preliminary estimates place the 1961 acreages of Canada's principal grain crops as follows, with 1960 acreages in brackets, in millions of acres: wheat, 23.8 (23.2); oats, 11.6 (11.1); barley, 6.1 (7.4); all rye, 0.5 (0.5); mixed grains, 1.6 (1.4); corn for grain, 0.5 (0.5); and flaxseed, 2.4 (2.6).
- 16 Preliminary estimates place carryover stocks of Canadian coarse grains, rye and flaxseed in all North American positions at July 31, 1961 as follows, with corresponding 1960 totals in brackets, in millions of bushels: oats, 94.4 (92.8); barley, 106.4 (121.5); rye, 7.3 (6.8); and flaxseed, 7.5 (4.9).
- September 1 The first forecast of production of Canada's 1961 field crops, based on yields indicated at August 15, placed the outturns of the major grains as follows, in millions of bushels, with 1960 figures in brackets: all wheat, 252.5 (489.6); oats for grain, 328.1 (456.1); barley, 116.0 (207.0); rye, 6.3 (10.1); and mixed grains, 59.4 (59.7).

# FARMERS MARKETINGS OF WHEAT, PRAIRIE PROVINCES (SPECIFIED PERIODS)





# EXPORTS OF CANADIAN WHEAT\* AND WHEAT FLOUR\*\*

(SPECIFIED PERIODS)

MILLION BUSHEL

400 —

350 —

300 —

250 —

200 —

150 —

100 —

50 —

0 —

MILLION BUSHEL

— 400

— 350

— 300

— 250

— 200

— 150

— 100

— 50

— 0

PEAK EXPORTS  
1928-29 CROP YEAR  
407.6 MILLION BUSHEL

30 year average 10 year average  
1929-30 1949-50  
1958-59 1958-59

1955-56

1956-57

1957-58

1958-59

1959-60

1960-61

JULY

JUNE

MAY

APR

MAR

FEB.

JAN

DEC.

NOV.

OCT.

SEPT.

AUG.

\*Includes bagged seed wheat. \*\*In terms of grain equivalent.  
\*\*\* Preliminary.

Agriculture Division D.B.S.



# FARMERS MARKETINGS OF BARLEY, PRAIRIE PROVINCES

(SPECIFIED PERIODS)

MILLION BUSHEL

140 —

MILLION BUSHEL

140 —

120 —

120 —

100 —

100 —

80 —

80 —

60 —

60 —

40 —

40 —

20 —

20 —

0

0

30 year average 1929-30

1938-39

10 year average 1949-50

1958-59

1955-56

1956-57

1957-58

1958-59

1959-60

1960-61

JULY

JUNE

MAY

APR

MAR

F

JAN

DEC

NOV

OCT

SEPT

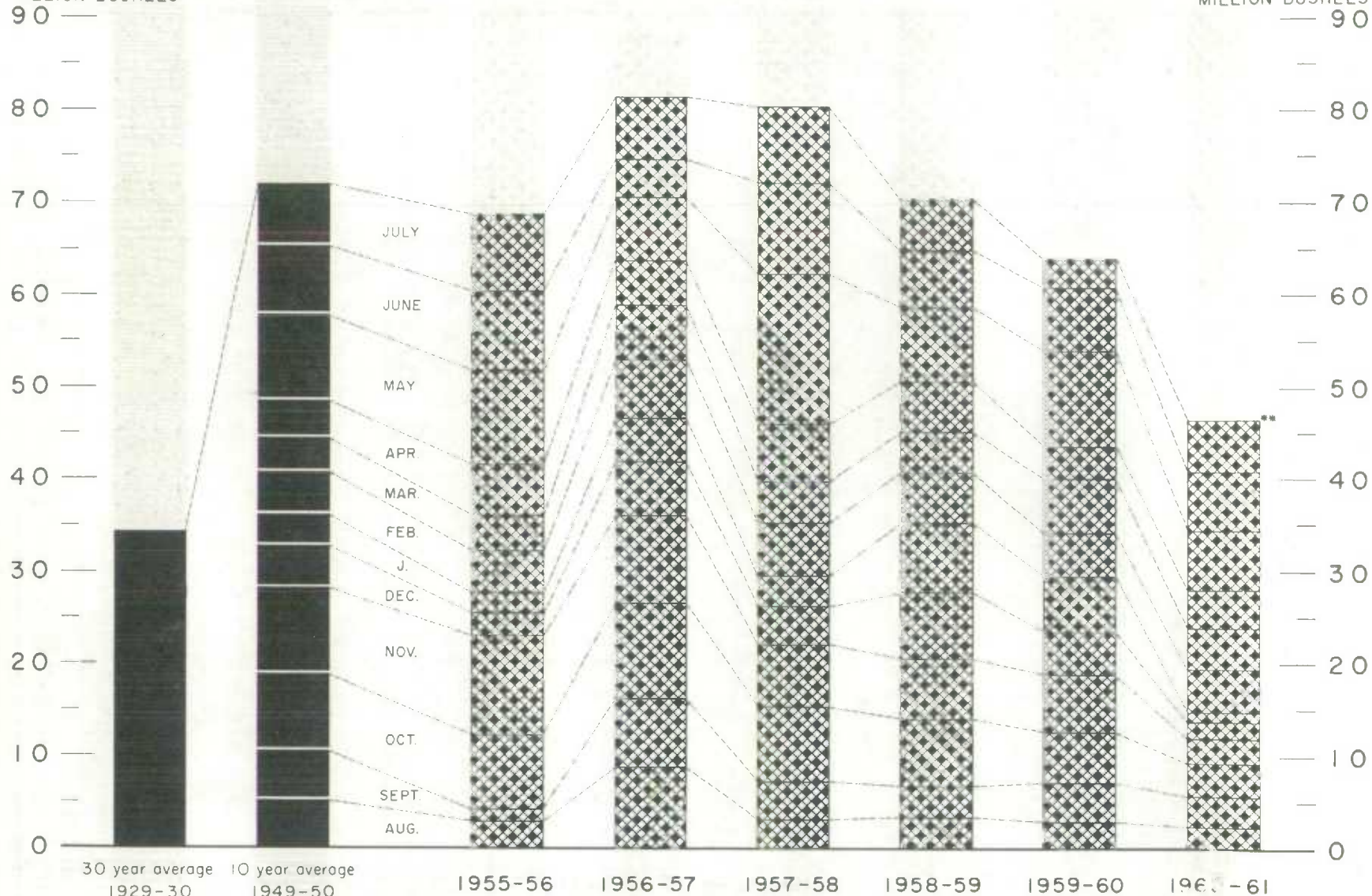
AUG

# MONTHLY EXPORTS OF BARLEY AND BARLEY PRODUCTS\*

(SPECIFIED PERIODS)

MILLION BUSHELS

MILLION BUSHELS





# FARMERS MARKETINGS OF OATS, PRAIRIE PROVINCES

(SPECIFIED PERIODS)

MILLION BUSHELS

90  
80  
70  
60  
50  
40  
30  
20  
10  
0

MILLION BUSHELS

90  
80  
70  
60  
50  
40  
30  
20  
10  
0

30 year average 10 year average  
1929-30 1949-50  
1958-59 1958-59

1955-56

1956-57

1957-58

1958-59

1959-60

1960-61

JULY

JUNE

MAY

APR.

MAR.

FEB.

JAN.

DEC.

NOV.

OCT.

SEPT.

AUG.



# MONTHLY EXPORTS OF OATS AND OAT PRODUCTS\*

(SPECIFIED PERIODS)

MILLION BUSHELS

40

36

32

28

24

20

16

12

8

4

0

JUNE

MAY

APR.

MAY

FEB.

JAN.

DEC.

NOV.

OCT.

SEPT.

AUG.

30 year average 10 year average

1929-30 1949-50

1958-59 1958-59

1955-56

1956-57

1957-58

1958-59

1959-60

1960-61

\* In terms of grain equivalent. \*\* Preliminary

MILLION BUSHELS

40

36

32

28

24

20

16

12

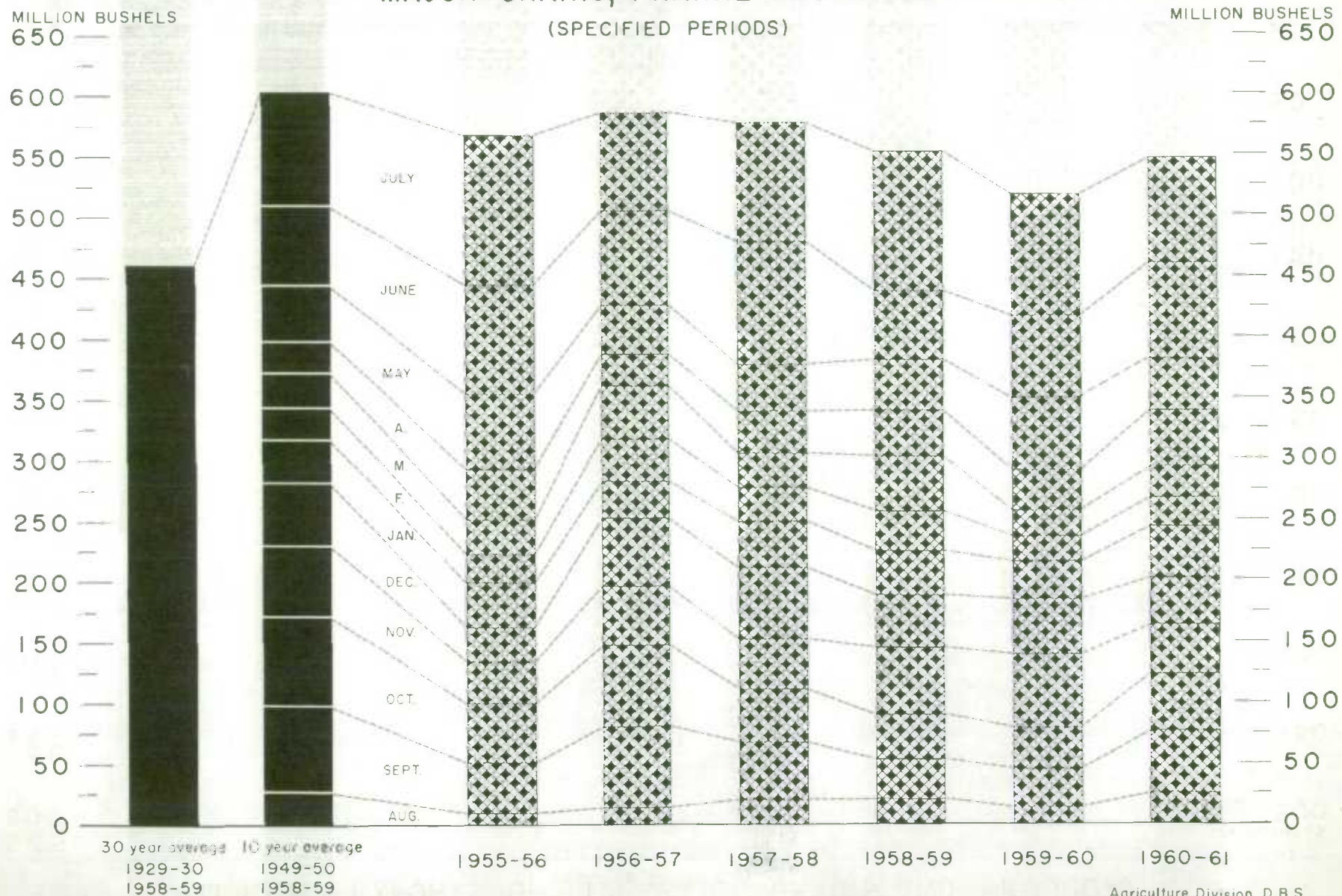
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Agriculture Division D.B.S.

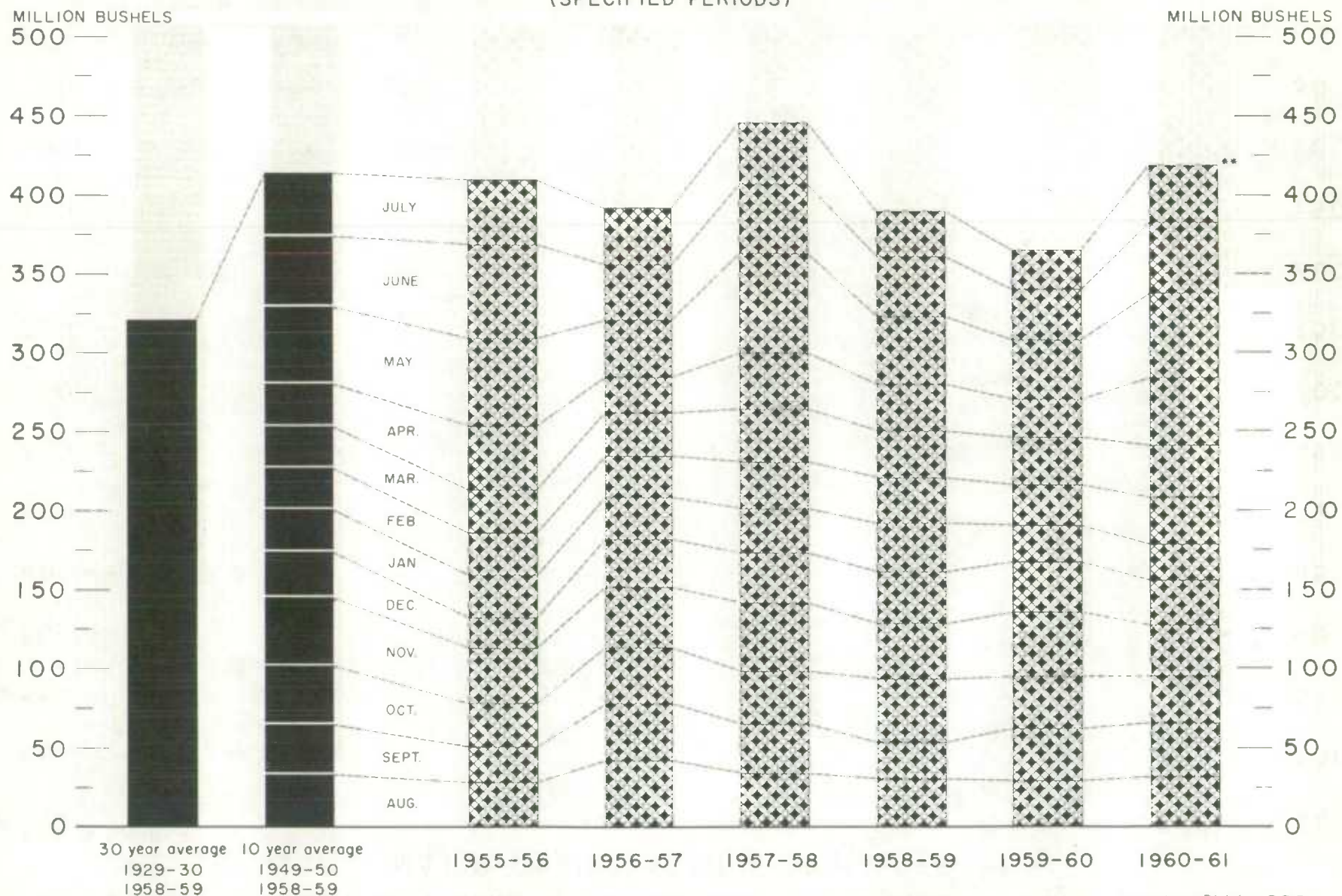
# MONTHLY FARMERS MARKETINGS OF CANADA'S FIVE MAJOR GRAINS\*, PRAIRIE PROVINCES





# MONTHLY EXPORTS OF FIVE MAJOR GRAINS AND PRODUCTS\*

(SPECIFIED PERIODS)



\*Wheat, bagged seed wheat, and wheat flour; oats, oatmeal and rolled oats; barley, malt and pot and pearl; rye and flaxseed.

\*\*Preliminary

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