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FEED SITUATION IN CANADA

Feed Grain and Fodder Supplies in 1959-60

Total supplies of feed grains in 1959-60 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, 1949-50—1959-60 and Estimated Supply 1960-61

Crop Year	Supply			Disposition		
	Carry-in at Beginning	Production	Total Supply 1/	Exports 2/	Domestic Disappearance 3/	Carryover at End
- million bushels -						
1949-50	60.5	304.6	365.5	20.5	300.1	44.9
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
10-year average ...	116.3	409.7	526.2	34.1	369.9	122.2
1959-60 4/	119.0	417.9	536.9	6.1	438.3	92.5
1960-61 4/	92.5	442.3 5/	534.8			

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.

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 1959-60 crop year, consisting of the July 31, 1959 carryover of 119.0 million bushels and the 1959 production of 417.9 million amounted to 536.9 million bushels, 3 per cent below the 1958-59 level of 555.9 million but 2 per cent greater than the ten-year average of 526.2 million. Supplies of barley, at 353.7 million bushels, consisting of a carryover of 128.2 million and a crop of 225.6 million, were also 3 per cent less than in 1958-59 but 13 per cent above average. In addition, the 1959 crop of mixed grains amounted to some 63.8 million bushels while production of grain corn totalled 31.0 million bushels.

Although exports of Canadian oats and barley both declined in 1959-60, the effect of smaller supplies combined with heavier domestic disappearance resulted in declines in year-end stocks of each of these grains. July 31, 1960 stocks of oats were estimated at 92.5 million bushels, some 22 per cent smaller than last year's 119.0 million while stocks of barley, at 120.1 million bushels were 6 per cent less than the 128.2 million held in 1959.

Supply and Disposition of Canadian Barley, 1949-50--1959-60
and Estimated Supply 1960-61

Crop Year	Supply			Disposition		
	Carry-in at Beginning	Production	Total Supply <u>1/</u>	Exports <u>2/</u>	Domestic Disappearance <u>3/</u>	Carryover at End
- million bushels -						
1949-50	29.7	118.0	147.8	20.8	106.6	20.4
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
10-year average ...	90.4	224.1	314.5	71.9	142.3	100.2
1959-60 <u>4/</u>	128.2	225.6	353.7	63.8	170.0	120.1
1960-61 <u>4/</u>	120.1	210.7 <u>5/</u>	330.8			

1/ Includes imports of malt and pot and pearl barley in terms of barley.

2/ Includes malt and pot and pearl barley in terms of barley.

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 1958-59, fodder supplies were generally adequate. The 1959 crop of tame hay amounted to 20.2 million tons compared with 18.0 million in 1958, while production of fodder corn, at 4.0 million tons, was some 5 per cent above the 3.8 million of the preceding season.

1959-60 Exports of Oats, Barley, Rye and Flaxseed Combined exports of oats, barley, rye and flaxseed (including exports of rolled oats and oatmeal, malt and pot and pearl barley in terms of grain equivalent) amounted to some 86.8 million bushels during the crop year 1959-60, some 9 per cent below the comparable 1958-59 total of 95.5 million and 28 per cent less than the ten-year (1948-49--1957-58) average of 120.3 million bushels.

Canadian oats exports in 1959-60 amounted to 5.6 million bushels, representing a slight decline from the preceding year's total of 7.1 million. The Federal Republic of Germany and the Netherlands with imports of 2.2 million and 1.2 million bushels, respectively, absorbed the bulk of the 4.5 million bushels exported overseas. Shipments to the United Kingdom amounted to only 0.6 million bushels. United States imports of Canadian oats accounted for 1.1 million bushels, approximately the same as in 1958-59. Canadian Customs exports of rolled oats in terms of grain equivalent during 1959-60 amounted to 0.5 million bushels, relatively unchanged from the previous year.

Exports of barley from Canada in the crop year 1959-60 amounted to 57.7 million bushels compared with 64.4 million in the preceding year. Three of the major importers increased their purchases during 1959-60: United States by 3.4 million, Germany by almost 4.0 million and Poland by 1.0 million bushels. The United Kingdom, still taking more than half the total of Canadian barley exports, accounted for shipments amounting to 30.1 million bushels. There were no exports of Canadian barley to Japan in 1959-60, however, the temporary loss of this market was somewhat anticipated due to the excellent crops of rice in Japan and other nations of the Pacific area. Canadian Customs exports of malt and pot and pearl barley amounted to the equivalent of 6.1 million bushels during the crop year 1959-60, the same as in 1958-59.

Exports of Canadian rye in the crop year 1959-60 registered an improved volume of 4.5 million bushels, a gain of 1.3 million over the preceding crop year. Principal increase was reflected in shipments to the United States, 4.1 million bushels as against 2.1 million in 1958-59. The overseas clearances dropped from 1.1 million bushels to only 0.5 million shipped to the United Kingdom, the Federal Republic of Germany and Japan.

Exports of Canadian flaxseed exported overseas during 1959-60 amounted to 12.5 million bushels compared with 14.3 million during the previous year. The number of countries importing flaxseed from Canada actually increased to fourteen with Denmark, Italy and Spain reappearing as overseas customers. The United Kingdom, with imports amounting to 5.3 million bushels, was the leading market for Canadian flaxseed, followed by Japan and the Netherlands with 2.7 million and 1.5 million bushels, respectively.

The Feed Outlook Supplies of feed grains in 1960-61 are expected to be only slightly below comparable levels of 1959-60 but above the ten-year (1949-50-1958-59) average. Carryover stocks of oats at the beginning of the current crop year, at 92.5 million bushels, were 22 per cent smaller than last year's 119.0 million while stocks of barley at August 1, 1960, at 120.1 million bushels, were 6 per cent less than the 128.2 million held in 1959. Added to these carryover stocks will be the crops now being harvested, which on the basis of conditions on or about August 15 were forecast at 442.3 million bushels for oats and 210.7 million bushels for barley. Realization of these outturns would result in supplies of oats for 1960-61 of 534.8 million bushels compared with 536.9 million in 1959-60 and supplies of barley of 330.8 million compared with 353.7 million in the preceding crop year. In addition, Canada's 1960 crop of mixed grains is forecast at 55.8 million bushels compared with last year's 63.8 million. It is emphasized, however, that realization of the 1960 production forecasts will be dependent upon weather and other developments affecting the crops between August 15 and completion of harvesting.

Canada's 1960 crop of tame hay forecast at a record of 21.3 million tons is 5 per cent above last year's outturn of 20.2 million and 11 per cent greater than the ten-year (1950-59) average. All provinces except Nova Scotia, New Brunswick and Quebec registered increases in hay production this year. Production estimates for other forage crops will be available September 30, when the Dominion Bureau of Statistics releases the September forecast of Production of Principal Field Crops.

Acresage Payment Speaking in the House of Commons on August 8, the Right Hon. J.G. Announced Diefenbaker, Prime Minister of Canada, announced in part that the government proposes, subject to the approval of parliament, to make an acresage payment of \$1 per cultivated acre, up to a maximum of 200 acres, as shown

in the western farmers' wheat board permit books. On the basis of the similar payment made in 1958, this will amount to between \$41 and \$42 million. This is an amount roughly equal to the average of what the western farmer would get if a two-price system for wheat were put into effect.

Delivery Quota The Canadian Wheat Board in its Instructions to the trade re quotas
Policy 1960-61 No: 1 under date of July 28, 1960 announced in part that the Board wish to advise that all delivery quotas in effect in the 1959-60 crop year including specified acreage quotas, supplementary quotas on oats, open quota on flaxseed and all special permit authorizations, will automatically expire as at the close of business July 31, 1960.

Effective on and after August 1, 1960, the quota policy of the Board for 1960-61 crop year will be as follows:-

Durum Wheat In accordance with the policy of last year, acreages seeded to Durum Wheat will again be included in the producer's specified acreage for the 1960-61 crop year. Durum Wheat will, therefore, be deliverable only on the unit or specified acreage quotas during the 1960-61 crop year.

Flaxseed Pending information on the outcome of the crop, a delivery quota of five (5) bushels per seeded acre of Flaxseed, as shown in the individual producer's delivery permit book, subject to a minimum of Two Hundred (200) bushels, is hereby authorized effective on or after August 1, 1960.

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 providing:-

- (a) A representative sample of such carlots 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 and No. 4 of July 28, 1960.

Initial Delivery Quota 1960-61 Crop Year - Wheat, (including Durum), Oats, Barley and Rye Effective at all delivery points on and after August 1, 1960, 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 1960 permit books of the equivalent of One Hundred (100) units. Each such unit shall be the equivalent of three (3) bushels of Wheat or eight (8) 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 800 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 1960-61 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 (including Durum), oats, barley and rye, summerfallowed, and the eligible acreage seeded to cultivated grasses and forage crops.

It will be noted that the initial quota and later general quotas as provided in 1959-60 will be again effective in 1960-61. It is expected that the past experience of producers and elevator agents, especially in regard to the initial quota, will be helpful in the administration of delivery quotas during the present crop year and that the available storage space will be handled this Fall and throughout the crop year in the best interests of all concerned.

Malting, Pot and Pearling Barley The Canadian Wheat Board, in its Instructions to the Trade, re Quotas (General) No. 2 under date of July 28, 1960 announcted 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 season 1960-61, 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.

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.

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.

The Canadian Wheat Board in its Instructions to the Trade re Quotas (General) No. 4 under date of July 28, 1960 announced in part that with reference to Instructions to the Trade re Quotas (General) No. 2 of July 28, 1960, the Board wishes to advise the following changes in connection with the date of expiration for Over-Quota Barley permits to be approved during the 1960-61 crop year:

1. All Over-Quota Permits issued during the period beginning August 1, 1960, and ending September 30, 1960, will expire on December 31, 1960.
2. All Over-Quota Permits issued during the period beginning October 1, 1960, and ending February 28, 1961, will expire three months after date of issue.
3. All Over-Quota Permits issued on March 1, 1961, and prior to June 29, 1961, will expire on June 30, 1961.

Initial Quota - Increased Provision for Oats The Canadian Wheat Board in its Instructions to the Trade re Quotas (General) No. 6, under date of August 24, 1960 announced in part that effective immediately, and retroactive to August 1, 1960, the unit equivalent of oats is increased from 8 bushels to 10 bushels; thereby providing that a permit holder may 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, does not exceed 100 units. Producers who have completed their initial quota by delivering all or part of this quota in the form of oats, may now adjust their initial quota deliveries to the new basis by the delivery of additional quantities of oats. The initial quota for wheat, rye and barley remains unchanged.

MILLFEEDS

Supply and Distribution of Millfeeds, August-July 1959-60 and 1958-59

Month	Production				Imports	Exports	Apparent Domestic Disappearance <u>1/</u>
	Bran	Shorts	Middlings	Total			
- tons -							
August, 1959 ..	22,602	26,348	7,588	56,538	238	2,591	56,848
September	22,727	26,543	7,103	56,373	107	3,882	51,467
October	27,898	27,549	9,084	64,531	252	3,184	60,518
November	28,186	27,090	9,020	64,296	122	6,113	58,513
December	23,898	24,548	7,668	56,114	95	7,070	51,031
January, 1960 .	20,571	23,071	5,685	49,327	102	5,219	43,774
February	23,405	23,711	6,551	53,667	93	3,800	49,488
March	26,445	25,115	6,492	58,052	222	6,936	52,923
April	23,996	23,323	5,618	52,937	96	5,844	46,278
May	23,283	25,453	6,844	55,580	120	2,058	52,187
June	24,697	28,908	8,741	62,346	<u>2/</u>	6,895	53,832
July	22,071	25,548	6,535	54,154	<u>2/</u>	9,536	42,404
Totals	289,779	307,207	86,929	683,915	1,447	63,128	619,263
Same Period 1958-59:							
(revised) ...	279,695	302,071	81,425	663,191	3,373	52,303	611,194

^{1/} Adjusted for change in mill stocks.

^{2/} 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 ^{1/}	Total Supply	Exports	Apparent Domestic Disappearance ^{2/}	Carryover at end of Crop Year
	- thousand bushels -				- thousand bushels -		
1950-51	6,431	13,005	42	19,478	9,367	6,812	3,299
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	10,052
1958-59	10,052	8,002	12	18,076	3,222	6,934	7,920
1959-60 ^{3/}	7,920	8,149	13 ^{4/}	16,082	4,515	4,818	6,750
1960-61 ^{3/}	6,750	10,064 ^{5/}		16,814			

^{1/} Rye and rye flour. ^{2/} Includes human food, animal feed, seed, waste and industrial use.
^{3/} Subject to revision. ^{4/} August-May only. ^{5/} 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 ^{1/}	Carryover at end of Crop Year
	- thousand bushels -				- thousand bushels -		
1950-51	4,468	4,959	928	10,355	4,131	5,020	1,204
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	^{2/}	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	8,050	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 ^{3/}	6,523	17,719	9 ^{4/}	24,252	12,494	7,021	4,736
1960-61 ^{3/}	4,736	26,138 ^{5/}		30,874			

^{1/} Includes human food, animal feed, seed, waste, and industrial use. ^{2/} Less than 500 bushels.
^{3/} Subject to revision. ^{4/} August-May only. ^{5/} 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 *	Production	Imports	Total Supply	Exports	Apparent Domestic Disappearance ^{1/}	Carryover at end of Crop Year *
	- thousand bushels -				- thousand bushels -		
1950-51	2,270	14,103	9,828	26,201	81	24,568	1,551
1951-52	1,551	15,900	6,705	24,157	80	23,102	974
1952-53	974	21,192	5,382	27,548	893	25,597	1,059
1953-54	1,059	23,088	5,657	29,803	888	27,855	1,061
1954-55	1,061	24,891	5,949	31,901	583	29,974	1,344
1955-56	1,344	35,558	3,456	40,358	1,931	37,129	1,297
1956-57	1,297	27,814	12,006	41,118	373	39,211	1,534
1957-58	1,534	29,613	9,089	40,236	109	39,185	942
1958-59	942	29,892	12,861	43,695	173	41,971	1,552
1959-60 ^{2/}	1,552	31,023	10,971 ^{3/}	43,546	91	39,263	4,192

^{1/} Includes human food, animal feed, seed, waste and industrial use. ^{2/} Subject to revision.
^{3/} August-May only. * Commercial stocks.

ACREAGE AND FIRST FORECAST OF 1960 PRODUCTION OF CANADA'S
PRINCIPAL GRAIN CROPS

Based on yields indicated at August 15, production of all wheat, oats, all rye and flaxseed will be above last year's levels while that of barley and mixed grains will be smaller than a year ago. Production of wheat in 1960 is forecast at 472.5 million bushels compared with 413.5 million a year ago while the oats outturn may total 442.3 million compared with 417.9 million in 1959. Barley production, reflecting a decrease in seeded acreage which was not fully offset by higher yields may total 210.7 million bushels compared with 225.6 million a year earlier. Fall and spring rye together account for some 10.1 million bushels. The flaxseed crop, forecast at 26.1 million bushels, shows prospects of a significant increase in production in 1960 compared with a year ago.

It is emphasized, however, that realization of the 1960 yield and production forecasts in the accompanying table will be dependent upon how weather and other developments affect the crop between August 15 (date of survey) and completion of harvesting. Although the spring was backward in the Prairies, hot July weather forced crops to maturity and the harvest was well underway by mid-August, particularly in the southern regions. By early September excellent progress had been made with harvesting in Saskatchewan and Manitoba despite delays by scattered showers. In Alberta, progress had also been good in southern districts, but wet, cool weather in central and northern areas had hampered operations, particularly in the northeast. Good progress had been made in other parts of Canada. The effect of weather and other developments up to September 15, will be reflected in the second official forecast of production to be released on September 30.

Canada's 1960 wheat crop, forecast at 472.5 million bushels will be 14 per cent larger than last year's crop of 413.5 million, but 5 per cent below the ten-year (1950-59) average of 495.1 million. Average yields increased from 17.9 bushels in 1959 to 20.4 bushels per acre this year, practically the same as the 1950-59 average of 20.5 bushels per acre.

Production of oats in 1960 is forecast at 442.3 million bushels, representing an increase of 6 per cent from last year's total of 417.9 million and an increase of 5 per cent from the ten-year average of 421.1 million. The increase in 1960 compared to last year is due to larger yields which more than offset the 2 per cent decrease in acreage. The average yield for the 1960 all Canada oat crop is estimated at 39.7 bushels per acre as against 36.7 bushels in 1959. In all provinces except Ontario and British Columbia yields per acre are expected to be higher in 1960 than a year earlier. The 1960 barley crop is forecast at 210.7 million bushels, some 7 per cent lower than last year's 225.6 million and 10 per cent below the ten-year average of 234.8 million bushels. The decrease in production this year is due to an 11 per cent decrease in acreage which was only partially offset by a 5 per cent increase in yields.

Production of rye, forecast at 10.1 million bushels is 23 per cent above last year's outturn of 8.1 million. The crop is 30 per cent below the ten-year average of 14.3 million bushels. Some 8.5 million bushels of this year's crop is fall rye which averaged 19.3 bushels per acre, while the spring rye crop is forecast at 1.6 million bushels, averaging 15.3 bushels per acre. This year's flaxseed crop, currently forecast at 26.1 million bushels will, if realized, be some 48 per cent higher than last year's outturn of 17.7 million. Seeded acreage increased by 31 per cent and average yields at 9.3 bushels per acre are 13 per cent greater than in 1959. Canada's 1960 crop of mixed grains, grown mainly in eastern Canada, is forecast at 55.8 million bushels, compared with last year's 63.8 million and the ten-year average of 65.2 million bushels. Average yields decreased from 42.5 bushels in 1959 to 40.4 bushels per acre in 1960.

August Forecast of the 1960 Production of Principal Grain Crops
Canada and Prairie Provinces, Compared with 1959

Province and Crop	Area		Yield per Acre		Production	
	1959	1960	1959 1/	1960 2/	1959 1/	1960 2/
	- acres -		- bushels -		- bushels -	
CANADA						
Winter wheat	425,000	525,000	29.3	33.1	12,464,000	17,378,000
Spring wheat	22,639,900	22,673,200	17.7	20.1	401,056,000	455,135,000
All wheat	23,064,900	23,198,200	17.9	20.4	413,520,000	472,513,000
Oats for grain	11,391,300	11,146,700	36.7	39.7	417,933,000	442,255,000
Barley	8,288,600	7,359,700	27.2	28.6	225,550,000	210,744,000
Fall rye	405,700	442,100	16.8	19.3	6,819,000	8,514,000
Spring rye	110,900	101,000	12.0	15.3	1,330,000	1,550,000
All rye	516,600	543,100	15.8	18.5	8,149,000	10,064,000
Flaxseed	2,150,700 1/	2,817,200	8.2	9.3	17,719,000	26,138,000
Mixed grains	1,500,500	1,380,600	42.5	40.4	63,790,000	55,810,000
PRAIRIE PROVINCES						
Wheat	22,557,000	22,590,000	17.7	20.1	399,000,000	453,000,000
Oats	7,882,000	7,913,000	33.4	38.0	263,000,000	301,000,000
Barley	8,107,000	7,196,000	27.0	28.5	219,000,000	205,000,000
Rye	434,900	450,000	14.6	17.7	6,360,000	7,950,000
Flaxseed	2,130,000 1/	2,797,000	8.2	9.3	17,500,000	25,900,000

1/ Revised. 2/ As indicated on basis of conditions on or about August 15.

CARRYOVER STOCKS OF CANADIAN GRAIN AT JULY 31, 1960

Total carryover stocks of the five major Canadian grains in all North American positions (excluding Newfoundland for which data are not available) at July 31, 1960 were estimated at 760.3 million bushels, some 6 per cent less than the 1959 comparable total of 810.6 million, but 9 per cent greater than the ten-year (1950-59) average of 695.1 million bushels. July-end carryover stocks of wheat were estimated at 536.2 million bushels compared with last year's revised estimate of 549.0 million bushels. Stocks of oats in all positions were estimated at 92.5 million bushels, 22 per cent smaller than last year's 119.0 million and 24 per cent lower than the ten-year average of 122.2 million. Barley stocks, amounting to 120.1 million bushels, were 6 per cent less than the 128.2 million held in 1959 but 20 per cent above the ten-year average of 100.2 million bushels. Carryover stocks of rye, estimated at 6.8 million bushels, were down 14 per cent from last year's 7.9 million. July-end carryover stocks of flaxseed, at 4.7 million bushels, were below the 1959 total of 6.5 million but above the ten-year average of 4.2 million bushels.

Position of Canadian Grain Stocks, July 31, 1960

Position	Wheat	Oats	Barley	Rye	Flaxseed
- thousand bushels -					
In Canada					
On farms	81,700	72,000	63,000	3,800	810
Country elevators <u>1/</u>	260,581	14,977	42,425	1,871	1,054
Interior private and mill elevators	7,240	670	2,025	17	30
Interior terminal elevators	12,166	156	187	-	<u>2/</u>
Pacific Coast terminals	8,837	154	2,494	40	277
Churchill elevator	4,722	34	-	-	-
Fort William-Port Arthur elevators	58,295	1,093	6,018	485	1,298
In transit - lake	5,111	603	554	27	527
In transit - rail	19,734	1,201	1,496	220	363
Eastern elevators	75,258	1,453	1,881	134	377
Eastern mills (mill bins only)	2,406	181	23	-	-
Western mills (mill bins only)	169	5	2	2	-
Totals in Canada <u>3/</u>	536,220	92,526	120,103	6,598	4,736
In United States	-	-	-	152	-
Total Canadian Grain in Canada and United States, July 31, 1960 <u>3/</u> ...	536,220	92,526	120,103	6,750	4,736
<u>Comparative Stocks, July 31, 1959 <u>4/</u></u>					
In Canada	548,842	118,979	128,153	7,920	6,523
In United States	159	-	-	-	-
Totals in Canada and United States ..	549,001	118,979	128,153	7,920	6,523
Average Stocks, July 31, 1950-59	455,876	122,180	100,246	12,607	4,171

1/ Revised - subject to further revision.

2/ Less than 500 bushels.

3/ Subject to revision.

4/ Revised.

STOCKS ON FARMS

Farm-held stocks of wheat, oats, barley, rye and flaxseed at July 31, 1960 amounted to 221.3 million bushels down sharply from both the July-end 1959 total of 272.0 million and the ten-year (1950-59) average of 278.1 million bushels. With the exception of barley and rye, stocks of each of the five grains remaining on farms at July 31, 1960 were below the corresponding 1959 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, 81.7 (130.0, 140.7); oats, 72.0 (80.0, 82.4); barley, 63.0 (57.0, 47.4); rye, 3.8 (3.4, 6.6); and flaxseed, 0.8 (1.5, 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, 1960 and 1959

Province	Wheat	Oats	Barley	Rye	Flaxseed
- thousand bushels -					
Prince Edward Island	20	300	10	-	-
Nova Scotia	20	200	10	-	-
New Brunswick	20	700	30	-	-
Quebec	230	5,800	600	80	-
Ontario	1,300	16,600	1,200	110	5
Manitoba	8,000	10,000	11,000	600	100
Saskatchewan	51,000	18,000	28,000	2,000	350
Alberta	21,000	20,000	22,000	1,000	350
British Columbia	110	400	150	10	5
Totals, July 31, 1960 <u>1/</u>	81,700	72,000	63,000	3,800	810
Totals, July 31, 1959	130,000	80,000	57,000	3,440	1,520

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, 1960 and 1959

Province	Wheat	Oats	Barley	Rye	Flaxseed
- thousand bushels -					
Manitoba	8,000	10,000	11,000	600	100
Saskatchewan	51,000	18,000	28,000	2,000	350
Alberta	21,000	20,000	22,000	1,000	350
Totals, July 31, 1960 <u>1/</u>	80,000	48,000	61,000	3,600	800
Totals, July 31, 1959	126,000	53,000	54,000	3,200	1,500

1/ Subject to revision.

CARRYOVER OF CANADIAN OATS, BARLEY, RYE AND FLAXSEED 1929-60

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, 1960 amounted to some 224.1 million bushels representing a decrease of 14 per cent from the comparable 1959 total of 261.6 million but relatively unchanged from the ten-year (1949-58) average of 224.3 million bushels. Carryover stocks of oats at the end of the 1959-60 crop year were estimated at 92.5 million bushels, 22 per cent smaller than last year's 119.0 million and 20 per cent lower than the ten-year average of 116.3 million. Barley stocks, at 120.1 million bushels were 6 per cent less than the 128.2 million held in 1959 but 33 per cent above the ten-year average of 90.4 million. Stocks of rye, estimated at 6.8 million bushels were down 15 per cent from last year's 7.9 million. Stocks of flaxseed, at 4.7 million bushels were below last year's 6.5 million but above the ten-year average of 4.6 million bushels.

In the table below, grain afloat to United States ports was not reported from 1929 to 1931 but has been included since 1932. Stocks of Canadian grain in United States, lake and seaboard ports from 1929 to 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, 1929-60

Year	Oats	Barley	Rye	Flaxseed
- thousand bushels -				
1929	45,301	13,272	4,295	524
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
10-year average 1929-38 ...	33,804	12,480	5,259	614
1939	48,887	12,804	2,921	119
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
10-year average 1939-48 ...	71,693	28,149	4,186	1,849
1949	60,507	29,669	11,918	10,692
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
10-year average 1949-58 ...	116,333	90,398	13,007	4,588
1959 1/	118,979	128,153	7,920	6,523
1960 2/	92,526	120,103	6,750	4,736

1/ Revised.

2/ Preliminary.

FARMERS' MARKETINGS OF OATS, BARLEY, RYE AND FLAXSEED

Total marketings of oats, barley, rye and flaxseed by farmers in the Prairie Provinces during the crop year 1959-60 amounted to 137.9 million bushels, representing a decline of 25 per cent from the 1958-59 comparable total of 184.2 million and 36 per cent below the ten-year (1948-49-1957-58) average of 217.2 million bushels. Deliveries of barley, at 95.3 million bushels, accounted for some 69 per cent of the 1959-60 crop year total. The remainder consisted of 24.3 million bushels of oats (18 per cent of the total), 14.0 million bushels of flaxseed (10 per cent of the total), and 4.3 million bushels of rye (3 per cent of the total).

Farmers' Marketings of Oats, Barley, Rye and Flaxseed in the Prairie Provinces, 1959-60
with Comparisons

Period or week ending	Oats				Barley			
	Man.	Sask.	Alta.	Total	Man.	Sask.	Alta.	Total
- thousand bushels -				- thousand bushels -				
August 1, 1959 -								
May 18, 1960	4,653	4,904	5,506	15,063	9,766	22,432	30,696	62,895
25	69	64	86	220	272	435	452	1,159
June 1	68	99	93	265	341	546	484	1,372
8	100	113	157	369	402	678	757	1,837
15	190	213	197	600	639	872	668	2,179
22	301	243	311	855	1,136	1,106	1,115	3,358
29	275	224	144	642	1,034	934	675	2,663
July 6	247	254	225	726	870	1,025	732	2,627
13	175	294	203	671	591	1,300	723	2,614
20	227	325	239	791	816	1,243	906	2,965
31	1,042	1,365	1,685	4,092	2,036	4,686	4,873	11,595
Totals 1/	7,347	8,096	8,851	24,294	17,924	35,257	42,082	95,264
Similar Period 1958-59 2/	14,317	15,318	9,646	39,280	23,883	49,371	49,585	122,838
Average Similar Period 1948-49-1957-58 2/	20,666	42,810	24,740	88,216	29,592	40,693	36,547	106,832
Rye				Flaxseed				
- thousand bushels -				- thousand bushels -				
August 1, 1959 -								
May 18, 1960	667	1,158	584	2,409	2,977	4,390	4,560	11,928
25	8	29	13	50	65	45	60	170
June 1	14	55	9	78	38	80	45	163
8	21	55	22	99	30	66	63	160
15	20	66	16	101	51	95	68	214
22	57	83	24	164	62	72	99	234
29	49	74	18	140	52	70	97	220
July 6	29	66	25	120	38	56	74	168
13	21	95	25	140	23	91	21	135
20	20	81	23	124	10	47	43	100
31	213	486	220	919	90	232	223	546
Totals 1/	1,119	2,248	979	4,345	3,438	5,245	5,354	14,037
Similar Period 1958-59 2/	999	2,263	1,404	4,667	3,605	8,931	4,933	17,469
Average Similar Period 1948-49-1957-58 2/	1,155	6,301	3,607	11,063	3,857	4,995	2,217	11,068

1/ Including preliminary revisions.

2/ Revised, Includes receipts at country, interior private and mill, interior semi-public terminal elevators and platform loadings.

Visible Supply of Canadian Oats August 17, 1960
Compared with Approximately the Same Date, 1958 and 1959

Position	1958	1959	1960
- thousand bushels -			
Country elevators - Manitoba	4,999	7,016	2,908
Saskatchewan	9,672	11,547	5,530
Alberta	11,832	7,043	5,717
Totals	26,503	25,606	14,155
Interior private and mill	676	797	650
Interior terminals	41	153	145
Vancouver-New Westminster	52	70	200
Victoria	-	9	1/
Churchill	200	40	35
Fort William-Port Arthur	7,571	4,911	899
In transit rail (Western Division)	6,299	2,307	1,817
Bay, Lake and Upper St. Lawrence ports	2,986	2,235	993
Lower St. Lawrence and Maritime ports	848	1,118	581
In transit lake	416	593	105
In transit rail (Eastern Division)	2	-	2
Totals	45,594	37,839	19,582

Visible Supply of Canadian Barley August 17, 1960
Compared with Approximately the Same Date, 1958 and 1959

Position	1958	1959	1960
- thousand bushels -			
Country elevators - Manitoba	5,011	10,688	7,133
Saskatchewan	9,270	16,218	13,475
Alberta	20,186	20,390	21,491
Totals	34,467	47,296	42,099
Interior private and mill	2,061	1,934	1,854
Interior terminals	282	108	71
Vancouver-New Westminster	816	1,536	1,847
Victoria	6	2	-
Prince Rupert	686	320	984
Fort William-Port Arthur	12,913	10,010	6,001
In transit rail (Western Division)	561	1,670	581
Bay, Lake and Upper St. Lawrence ports	1,753	2,381	801
Lower St. Lawrence and Maritime ports	2,204	1,504	1,011
In transit lake	1,281	827	460
United States ports	306	-	-
Totals	57,337	67,587	55,708

1/ Less than 500 bushels.

Visible Supply of Canadian Rye August 17, 1960
Compared with Approximately the Same Date, 1958 and 1959

Position	1958	1959	1960
- thousand bushels -			
Country elevators - Manitoba	344	458	400
Saskatchewan	1,018	1,044	1,096
Alberta	567	503	517
Totals	1,929	2,005	2,014
Interior private and mill	39	42	29
Vancouver-New Westminster	49	1/	46
Victoria	-	1/	-
Fort William-Port Arthur	1,302	1,122	352
In transit rail (Western Division)	306	390	160
Bay, Lake and Upper St. Lawrence ports	371	346	143
Lower St. Lawrence and Maritime ports	166	146	83
In transit lake	99	91	270
United States ports	-	-	172
Totals	4,261	4,142	3,267

Visible Supply of Canadian Flaxseed August 17, 1960
Compared with Approximately the Same Date, 1958 and 1959

Position	1958	1959	1960
- thousand bushels -			
Country elevators - Manitoba	156	215	221
Saskatchewan	561	856	345
Alberta	191	270	323
Totals	908	1,341	888
Interior private and mill	19	68	27
Interior terminals	1/	1/	1/
Vancouver-New Westminster	667	604	315
Victoria	8	32	-
Churchill	-	1/	-
Fort William-Port Arthur	1,929	1,253	1,097
In transit rail (Western Division)	133	200	248
Bay, Lake and Upper St. Lawrence ports	220	319	38
Lower St. Lawrence and Maritime ports	128	269	425
In transit lake	150	72	128
Totals	4,163	4,159	3,166

1/ Less than 500 bushels.

GRADING OF CROPS, 1959-60

The total number of cars of oats, barley, rye and flaxseed inspected by the Board of Grain Commissioners for Canada during the 1959-60 crop year amounted to 70,713 representing a decrease of 8 per cent from the 76,959 cars of these grains inspected during the same period of 1958-59. Inspections of barley, at 46,852 cars accounted for 66 per cent of the 1959-60 total, with the remainder consisting of 12,477 cars of oats (18 per cent of total), 9,009 cars of flaxseed (13 per cent of total), and 2,375 cars of rye (3 per cent of total).

The extremely adverse conditions which prevailed during much of the 1959 harvesting season resulted in declines in some grades of oats and barley while grades of rye improved and those of flaxseed declined rather sharply. Percentages of the four grains falling into the higher grades (excluding "Toughs" and "Damps") during the 1959-60 crop year with comparable data for 1958-59 and the five-year (1953-54-1957-58) averages, respectively, in brackets, were as follows: oats, 1 Feed or higher, 88.4 (94.5, 89.8); barley, 1 Feed or higher, 78.5 (80.4, 65.9); rye, 3 C.W. or higher, 90.1 (89.8, 78.0); and flaxseed, 1 C.W. and 2 C.W., 71.7 (94.8, 91.9).

Gradings of Oats, Barley, Rye and Flaxseed Inspected*, August 1959-July 1960 with Comparisons

Grain and Grade	Crop Year		August-July		Grain and Grade	Crop Year		August-July	
	Average					Average			
	1953-54- 1957-58	1958-59	1959-60			1953-54- 1957-58	1958-59	1959-60	
	- per cent -		cars	per cent		- per cent -		cars	per cent
OATS					BARLEY				
1 C.W.	1/	-	-	-	1 C.W. Six-Row	1/	0.3	18	1/
2 C.W.	0.3	0.1	32	0.3	2 C.W. Six-Row	2.8	9.9	2,006	4.3
Ex. 3 C.W.	2.1	1.2	214	1.7	3 C.W. Six-Row	27.0	16.0	13,504	28.8
3 C.W.	17.7	10.5	1,586	12.7	4 C.W. Six-Row	3.5	4.4	3,872	8.3
Ex. 1 Feed	18.1	20.2	1,539	12.3	1 C.W. Two-Row	1/	0.1	26	1/
1 Feed	51.6	62.5	7,657	61.4	2 C.W. Two-Row	0.3	3.0	660	1.4
2 Feed	4.7	1.9	287	2.3	3 C.W. Two-Row	5.5	10.1	3,134	6.7
3 Feed	0.8	0.4	50	0.4	1 Feed	26.8	36.6	13,565	29.0
Mixed Feed 2/ ...	1/	0.9	146	1.2	Ex. 2 Feed	5.9	-	-	-
Toughs 2/ 3/ ...	3.9	1.5	619	5.0	2 Feed	12.7	9.0	3,489	7.4
Damps 2/ 4/	1/	1/	180	1.4	3 Feed	2.6	0.9	350	0.7
Rejected 2/	0.4	0.4	73	0.6	Toughs 2/ 5/ ..	11.9	7.5	4,590	9.8
All others	0.3	0.5	94	0.8	Damps 2/ 6/ ...	0.2	0.9	1,132	2.4
					Rejected	0.5	1.2	432	0.9
					All others	0.2	0.1	74	0.2
Totals	100.0	100.0	12,477	100.0	Totals	100.0	100.0	46,852	100.0
Bushel equivalent (approximately)			35,311,000		Bushel equivalent (approximately)			103,997,000	
RYE					FLAXSEED				
1 C.W.	0.3	0.5	10	0.4	1 C.W.	69.4	89.0	6,014	66.8
2 C.W.	26.8	55.0	1,538	64.8	2 C.W.	22.5	5.8	443	4.9
3 C.W.	50.9	34.3	592	24.9	3 C.W.	2.9	0.8	174	1.9
4 C.W.	6.6	4.8	94	4.0	4 C.W.	0.1	0.1	50	0.6
Ergoty	5.7	2.2	22	0.9	Toughs 2/ 7/ ..	4.3	3.6	1,393	15.5
Toughs 2/ 3/	9.0	2.8	98	4.1	Damp 2/ 8/	0.2	0.2	731	8.1
Damp 2/ 4/	1/	0.1	11	0.5	Rejected 2/ ...	0.5	0.4	9	0.1
Rejected 2/	0.5	0.3	8	0.3	All others	0.1	0.3	195	2.2
All others	0.1	0.1	2	0.1					
Totals	100.0	100.0	2,375	100.0	Totals	100.0	100.0	9,009	100.0
Bushel equivalent (approximately)			3,152,000		Bushel equivalent (approximately)			16,503,000	

* 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 this year amounted to 140.5 million bushels, 2 per cent greater than the 137.2 million shipped during the comparable period of 1959. In 1960, the season of navigation opened on April 10 while the 1959 season opened on April 20. Shipments of wheat, barley and flaxseed were above the 1959 comparable figures with wheat accounting for 71 per cent of the total movement of the five grains. Shipments of both oats and rye were lower this year than last.

Lake Shipments of Canadian Grain from the Opening of Navigation to July 31, 1960
and to Approximately the Same Date, 1950 to 1959*

Year	Wheat	Oats	Barley	Rye	Flaxseed	Total
- thousand bushels -						
1950	73,456	9,804	11,519	2,918	558	98,255
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	99,325	10,360	24,246	2,665	3,860	140,455

* Shipments from opening of navigation to the following dates: August 3, 1950; August 2, 1951; and July 31, 1952-59.

RAIL SHIPMENTS FROM FORT WILLIAM-PORT ARTHUR

Rail movement of wheat, oats, barley, rye and flaxseed from the Lakehead during the 1959-60 crop year amounted to 3,043 thousand bushels, sharply below the comparable 1958-59 total of 10,569 thousand bushels.

Rail Shipments of Canadian Grain from Fort William-Port Arthur
August-July 1959-60 and 1958-59

Month	Wheat	Oats	Barley	Rye	Flaxseed	Total
- thousand bushels -						
August, 1959	34	90	23	-	2	149
September	32	83	23	-	-	137
October	31	93	43	-	-	167
November	8	126	34	-	8	177
December	25	201	31	10	73	340
January, 1960	103	174	32	20	238	567
February	24	210	15	-	246	494
March	19	237	84	20	-	360
April	64	229	42	-	38	373
May	20	83	7	4	-	113
June	25	36	5	7	-	73
July	27	43	22	-	-	92
Totals	412	1,603	361	61	605	3,043
Same period 1958-59	2,008	3,347	3,795	67	1,352	10,569

FREIGHT ASSISTANCE SHIPMENTS

Claims filed for payment up to July 31, 1960 represent the movement of 77.7 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 1959-60 crop year. During the same months of 1958-59 claims had been filed for a total of 82.7 million bushels, indicating on the assumption of approximately the same rate of submission of claims during both crop years that the 1959-60 August-June shipments under the policy were running about six per cent below those of 1958-59. Revised data on shipments of the four grains during the eleven months of the 1958-59 crop year, based on claims submitted up to July 31, 1960 place the total at 84.2 million bushels. Based on preliminary data, barley was the only one of the four grains moving in larger volume this year than last.

Preliminary data indicate that the movement of screenings under the freight assistance policy amounted to 68,277 tons during the August-June period of the 1959-60 crop year, 14 per cent less than the preliminary August 1958-June 1959 total of 79,020 tons. Shipments of millfeeds amounted to 527,614 tons and exceeded by 2 per cent the revised total of 518,608 tons shipped during the eleven months of the 1958-59 crop year. As with wheat, oats, barley and rye, these totals are based on claims submitted up to July 31, 1960 and will likely be subject to considerable upward revision with the filing of additional claims.

The bulk of all freight-assisted shipments went to destinations in Ontario and Quebec with the two provinces accounting for a combined 74 per cent of the wheat, 83 per cent of the oats, 85 per cent of the barley, 100 per cent of the rye, 77 per cent of the screenings and 79 per cent of the millfeeds.

Provincial Distribution of Freight-Assisted Shipments August-June 1959-60 and 1958-59

Province	Wheat	Oats	Barley	Rye	Screenings	Millfeeds
	- thousand bushels -				- tons -	
Newfoundland	137	294	159	-	791	3,940
Prince Edward Island ..	192	198	401	-	1,226	8,077
Nova Scotia	1,445	1,567	1,214	-	4,834	31,252
New Brunswick	635	1,019	778	-	2,657	30,350
Quebec	6,148	13,279	12,741	6	22,752	264,390
Ontario	7,353	11,596	12,303	2	30,105	150,159
British Columbia	2,329	2,152	1,764	-	5,912	39,446
Totals <u>1/</u>	18,240	30,106	29,361	8	68,277	527,614
Same period 1958-59:						
Preliminary <u>2/</u>	20,833	33,541	28,210	80	79,020	500,531
Revised <u>1/</u>	21,427	34,077	28,617	80	81,833	518,608

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

2/ Based on claims filed up to July 31, 1959.

Exports of Canadian Oats and Barley 1959-60

Destination	May	June	July	August-July
- bushels -				
<u>OATS 1/</u>				
<u>COMMONWEALTH COUNTRIES</u>				
United Kingdom	91,380	152,957	164,706	594,613
<u>North America</u>				
Barbados	-	-	853	853
Jamaica	-	-	-	1,765
Totals, Commonwealth Countries ...	91,380	152,957	165,559	597,231
<u>FOREIGN COUNTRIES</u>				
<u>Europe</u>				
Belgium	-	-	-	415,273
Germany, Federal Republic	-	-	-	2,226,502
Netherlands	-	112,330	-	1,249,963
<u>North America</u>				
Panama	-	2,941	-	5,882
United States				
For domestic use 2/	158,848	64,496	36,975	1,103,771
<u>South America</u>				
Venezuela	2,353	-	-	25,633
Totals, Foreign Countries	161,201	179,767	36,975	5,027,024
Totals, All Countries	252,581	332,724	202,534	5,624,255
<u>BARLEY 1/</u>				
<u>COMMONWEALTH COUNTRIES</u>				
United Kingdom	7,499,896	5,014,446	1,842,363	30,136,705
<u>Africa</u>				
Union of South Africa	-	-	-	5,000
<u>Asia</u>				
Kuwait	199,052	283,627	-	482,679
Totals, Commonwealth Countries ...	7,698,948	5,298,073	1,842,363	30,624,384
<u>FOREIGN COUNTRIES</u>				
<u>Asia</u>				
Syria	-	-	-	661,500
<u>Europe</u>				
Belgium	-	-	-	360,873
Denmark	-	-	-	396,667
Germany, Federal Republic	726,187	231,570	-	4,188,875
Italy	-	70,000	29,400	337,401
Netherlands	35,943	70,000	-	1,323,146
Poland	-	-	-	5,301,605
Switzerland	-	-	-	788,339
<u>North America</u>				
United States				
For domestic use 2/	1,251,596	473,564	722,441	13,525,895
<u>South America</u>				
Peru	-	91,805	-	183,471
Venezuela	-	-	-	458
Totals, Foreign Countries	2,013,726	936,939	751,841	27,068,230
Totals, All Countries	9,712,674	6,235,012	2,594,204	57,692,614

Exports of Canadian Rye and Flaxseed 1959-60

Destination	May	June	July	August-July
- bushels -				
<u>COMMONWEALTH COUNTRIES</u>			<u>RYE 1/</u>	
United Kingdom	-	57,680	-	331,259
<u>Africa</u>				
Union of South Africa	-	-	600	600
Totals, Commonwealth Countries	-	57,680	600	331,859
<u>FOREIGN COUNTRIES</u>				
<u>Asia</u>				
Japan	-	48,364	-	48,364
<u>Europe</u>				
Germany, Federal Republic	-	-	-	71,690
<u>North America</u>				
United States				
For domestic use 2/	-	82,245	1,756,443	4,062,776
Totals, Foreign Countries	-	130,609	1,756,443	4,182,830
Totals, All Countries	-	188,289	1,757,043	4,514,689

<u>FLAXSEED 1/</u>				
<u>COMMONWEALTH COUNTRIES</u>				
United Kingdom	412,126	624,934	538,388	5,293,131
<u>FOREIGN COUNTRIES</u>				
<u>Asia</u>				
Japan	282,696	187,764	185,408	2,682,331
Korea	-	-	28,058	28,058
<u>Europe</u>				
Belgium	42,000	32,000	120,000	618,504
Denmark	-	-	-	28,294
France	-	20,000	209,040	618,260
Germany, Federal Republic	100,178	105,266	-	707,710
Greece	16,000	40,056	40,263	132,297
Italy	83,200	19,685	-	102,885
Netherlands	294,767	283,412	21,000	1,518,406
Norway	137,844	-	120,800	319,944
Poland	-	40,000	165,320	205,320
Portugal	-	40,268	60,730	160,998
Spain	57,975	-	-	78,135
Totals, Foreign Countries	1,014,660	768,451	950,619	7,201,142
Totals, All Countries	1,426,786	1,393,385	1,489,007	12,494,273

1/ Subject to revision.

2/ Compiled from returns of Canadian elevator licensees and shippers and advice from American grain correspondents.

Customs Exports of Canadian Rolled Oats 1/ 1959-60

Destination	May	June	July	August-July
- bushels -				
<u>COMMONWEALTH COUNTRIES</u>				
<u>Africa</u>				
Ghana	-	-	308	308
Mauritius and Seychelles	-	-	533	1,565
Nigeria	-	-	-	1,099
<u>Asia</u>				
Ceylon	247	1,961	2,225	8,450
Hong Kong	6,676	2,967	989	36,599
Malaya and Singapore	14,440	10,258	20,374	144,885
Pakistan	-	-	-	77
<u>North America</u>				
Bahamas	-	-	-	330
Barbados	522	-	49	1,796
Bermuda	330	253	132	3,830
Jamaica	3,538	1,236	2,473	41,253
Leeward and Windward Is.	549	319	747	7,852
Trinidad and Tobago	127	44	137	3,868
<u>South America</u>				
British Guiana	33	-	-	148
Totals, Commonwealth Countries	26,462	17,038	27,967	252,060
<u>FOREIGN COUNTRIES</u>				
<u>Africa</u>				
Belgian Congo	-	-	-	105
<u>Asia</u>				
Indochina	-	2,325	1,401	8,759
Japan	-	-	-	44
Philippines	-	2,071	-	46,912
Thailand	-	1,088	-	7,027
<u>North America</u>				
Costa Rica	104	-	-	324
Cuba	1,720	5,176	1,297	15,094
Guatemala	-	-	-	549
Honduras	412	-	412	1,725
Nicaragua	-	374	-	989
Panama	555	154	1,028	9,764
St. Pierre and Miquelon	-	-	148	1,088
United States	3,681	-	-	13,846
<u>Oceania</u>				
French Oceania	-	-	-	28
<u>South America</u>				
Bolivia	-	247	-	3,533
Ecuador	-	-	247	494
Peru	-	467	-	1,329
Surinam	-	-	-	55
Venezuela	13,687	7,159	-	88,544
Totals, Foreign Countries ...	20,159	19,061	4,533	200,209
Totals, All Countries	46,621	36,099	32,500	452,269

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

Customs Exports of Canadian Malt 1/ 1959-60

Destination	May	June	July	August-July
- bushels -				
<u>COMMONWEALTH COUNTRIES</u>				
<u>Africa</u>				
Federation of Rhodesia and Nyasaland	2,799	13,064	4,200	82,019
Ghana	-	1,833	-	1,833
<u>Asia</u>				
Ceylon	2,177	-	-	8,710
Hong Kong	6,128	-	-	12,239
<u>North America</u>				
Jamaica	2,322	23,220	11,610	142,930
<u>South America</u>				
British Guiana	-	2,221	-	11,145
Totals, Commonwealth Countries	13,426	40,338	15,810	258,876
<u>FOREIGN COUNTRIES</u>				
<u>Asia</u>				
Korea	-	-	-	9,470
Philippines	27,750	24,444	21,389	212,559
Taiwan	36,743	-	-	36,743
<u>North America</u>				
Costa Rica	3,064	3,055	3,055	25,673
Cuba	59,880	59,979	102,054	840,324
Dominican Republic	3,776	-	-	24,544
El Salvador	6,128	3,051	3,055	48,899
Guatemala	15,286	1,528	7,639	116,736
Honduras	2,221	4,442	-	26,652
Nicaragua	-	-	3,056	15,369
Panama	9,166	3,056	6,111	51,945
Puerto Rico	25,961	-	23,602	262,297
United States	539,817	332,904	257,431	3,131,484
<u>South America</u>				
Brazil	20,624	1,955	6,876	191,800
Colombia	12,220	-	-	192,504
Peru	18,333	18,333	12,222	353,736
Venezuela	26,012	24,131	13,442	264,605
Totals, Foreign Countries	806,981	476,878	459,932	5,805,340
Totals, All Countries	820,407	517,216	475,742	6,064,216

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

HOG-BARLEY RATIO

During the May-July period of 1960, the hog-barley ratio increased by 4.0 points over the April level of 16.4, and reflected larger average returns from hogs which more than offset a very slight increase in the cost of feed barley. Returns from hogs, basis B-1 dressed weight at Winnipeg, climbed from the April average of \$18.85 per hundredweight to levels of \$20.58 per hundredweight in May, \$23.07 per hundredweight in June and \$23.84 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, increased only from 76 1/2 cents per bushel in April to 77 5/8 cents per bushel in May, 78 1/8 cents per bushel in June and 78 1/2 cents per bushel in July. As a result, the index rose steadily from 16.4 points in April to 17.5 points in May, 19.5 points in June and 20.4 points in July, its highest level since September 1958.

Number of Bushels of No. 1 Feed Barley
Equivalent in Price to 100 Pounds of B-1 (Live) Hog at Winnipeg by Months 1955-60
(Long-time average 1913-49, with 1930 omitted due to extreme abnormality, is 18.3)

Month	1955	1956	1957	1958	1959	1960
January	16.2	16.3	23.0	22.7	18.2	16.9
February	15.3	16.3	25.8	25.0	18.1	15.8
March	16.0	15.2	24.7	26.2	17.9	15.5
April	15.9	14.3	24.3	26.4	18.3	16.4
May	17.0	14.7	25.1	28.1	18.5	17.5
June	19.7	18.8	28.3	27.5	19.6	19.5
July	19.0	19.8	29.1	25.2	20.0	20.4
August	19.4	19.6	29.8	24.4	19.5	
September	19.7	20.6	28.5	20.6	19.3	
October	16.4	21.9	23.3	18.9	17.9	
November	16.3	21.5	21.6	18.4	17.8	
December	16.4	22.4	22.9	18.4	17.8	

NOTE: The above data reflects market prices and quality premiums for hogs.

FEED AND LIVESTOCK PRICE INDICES

The monthly index of feed prices, after remaining virtually unchanged from April to May, registered declines in both June and July. Hay prices during May were unchanged from the April level while higher costs for wheat, oats, barley and rye were almost offset by lower prices for corn and millfeeds. During June and July lower prices for hay, wheat, barley and rye accompanied by lower price levels for millfeeds, more than offset higher costs for oats and corn. As a result the index moved only from 223.1 points in April to 223.2 points in May and then declined to 220.0 points in June and 212.8 points in July.

The monthly price index of farm animals and animal products increased sharply during the May-July period of 1960. Stronger average returns from both hogs and steers as well as a generally higher level in the price of lambs more than offset generally declining prices for calves, chickens and wool. The index moved only from 256.2 points in April to 257.8 points in May, then climbed to 265.0 points in June and 270.1 points in July.

Index Numbers of Feed Prices and Prices of Farm Animals and Farm Animal Products
by Months 1957-60 (1935-39 = 100)

Month	1957		1958		1959		1960	
	Feed	Animal	Feed	Animal	Feed	Animal	Feed	Animal
January	208.2	257.3	199.4	259.6	212.8	278.7	225.3	257.7
February	205.2	259.0	201.5	268.4	214.0	274.0	223.1	252.0
March	205.6	253.4	196.7	272.9	214.1	269.5	221.8	252.2
April	201.5	255.1	198.2	279.9	217.6	271.0	223.1	256.2
May	200.0	255.3	196.8	288.3	215.8	271.0	223.2	257.8
June	196.6	262.2	201.1	286.4	214.6	270.6	220.0	265.0
July	194.8	270.2	217.6	279.3	215.4	272.8	212.8	270.1
August	192.0	271.3	212.1	275.2	209.7	274.9		
September	194.4	263.8	211.3	266.9	207.3	277.0		
October	192.3	248.6	206.5	269.3	209.0	267.9		
November	194.4	245.7	206.7	269.1	218.1	269.1		
December	197.6	253.7	209.7	278.7	223.4	263.1		

Oilseed Crashings in Canada, Crop Years 1948-49--1959-60

Item	Quantity Crushed	Oil Produced	Oil Meal Produced
	bu.	lb.	tons
<u>Flaxseed</u>			
1948-49	4,756,609	93,057,715	80,817
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	3,806,508	75,345,687	64,580
1954-55	3,358,572	66,399,386	56,832
1955-56	3,606,718	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 <u>1/</u>	2,606,670	51,098,597	44,908
<u>Soybean</u>			
1948-49	3,901,831	39,663,914	89,002
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 <u>1/</u>	17,080,212	184,309,833	400,558
<u>Others</u>			
	tons		
1948-49 <u>2/</u>	84,323	75,392,463	38,182
1949-50 <u>3/</u>	54,748	54,085,893	20,541
1950-51 <u>4/</u>	35,141	40,660,485	11,842
1951-52 <u>5/</u>	33,598	39,171,638	11,955
1952-53 <u>5/</u>	24,110	27,575,736	9,454
1953-54 <u>3/</u>	34,424	34,800,527	14,666
1954-55 <u>6/</u>	32,276	30,401,488	13,609
1955-56 <u>3/</u>	24,911	22,036,589	10,854
1956-57 <u>5/</u>	44,481	42,927,216	18,937
1957-58 <u>5/</u>	22,106	19,018,021	10,462
1958-59 <u>7/</u>	22,451	15,690,068	12,435
1959-60 <u>1/ 7/</u>	9,502	6,190,290	4,479

1/ Preliminary. 2/ Includes copra, rapeseed, sunflower seed, peanuts and mustard seed. 3/ Includes copra, rapeseed, sunflower seed and mustard seed. 4/ Includes copra and sunflower seed. 5/ Includes copra, rapeseed and sunflower seed.

6/ Includes copra, rapeseed, sunflower seed, mustard seed and safflower.

7/ Includes rapeseed and sunflower seed.

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

Grain and Grade	May 1 9 6 0	June 1 9 6 0	July 1 9 6 0
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- 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.	84	84/6	85/2
Ex. 3 C.W.	81	81/6	82/2
3 C.W.	79	79/6	80/2
Ex. 1 Feed	79	79/6	80/2
1 Feed	77/5	78/1	78/4
2 Feed	74/5	75/1	75/4
3 Feed	71/5	72/1	72/4

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	112/2	109/4	108/6
2 C.W. Six-Row	112/2	109/4	108/6
3 C.W. Six-Row	110/2	107/4	106/6
4 C.W. Six-Row	100/4	100/4	98/6
1 C.W. Two-Row	110/2	107/4	105/6
2 C.W. Two-Row	110/2	107/4	106/6
3 C.W. Two-Row	102/1	102/1	100/6
1 Feed	98/4	98/4	96/6
2 Feed	97/7	98/1	96
3 Feed	94/7	95/1	93

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 1 9 6 0	June 1 9 6 0	July 1 9 6 0
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- cents and eighths per bushel -

OATS

Domestic and Export

2 C.W.	82/7	83/4	83/4
Ex. 3 C.W.	79	80/1	80/4
3 C.W.	78/4	79/2	79/5
Ex. 1 Feed	78/4	79/2	79/5
1 Feed	77/2	77/6	78/2
2 Feed	74/1	74/6	75
3 Feed	71/1	71/6	72

BARLEY

Domestic and Export

1 C.W. Six-Row	104/7	105/1	105/3
2 C.W. Six-Row	104/7	105/1	105/3
3 C.W. Six-Row	101/6	99/6	100/2
4 C.W. Six-Row	98/1	98	96/4
1 C.W. Two-Row	102/3	102/5	102/7
2 C.W. Two-Row	102/3	102/5	102/7
3 C.W. Two-Row	98/1	98	96/4
1 Feed	98/1	98	96/4
2 Feed	97/5	97/5	95/4
3 Feed	94/3	94/1	92

RYE

Producers', Domestic and Export Prices

2 C.W.	110/7	105/7	104/1
3 C.W.	107/1	103/2	100/6
4 C.W.	96/7	93/6	92/1
Ergoty	90/3	86/6	85/1

FLAXSEED

Producers', Domestic and Export Prices

1 C.W.	330/7	319	313
2 C.W.	326/2	315/2	309/2
3 C.W.	296/1	290/6	287/4

UNITED STATES FEED SITUATION

The following summary of the feed situation in the United States has been taken from the July 29, 1960 issue of the Feed Situation, published by the Agricultural Marketing Service, United States Department of Agriculture.

Total supplies of feed grains and other concentrates for the 1960-61 feeding year are expected to be slightly above the record supplies of last year. Feed grain production based on July 1 indications will total around 159 million tons, 7 million below the record 1959 crop. The total carryover of feed grains into 1960-61, however, is expected to increase to 77 million tons, 9 million more than last year, raising the total feed concentrate supply to about 265 million tons, 2 million more than for 1959-60.

The 1960-61 corn supply will total nearly 6.0 billion bushels, if July 1 prospects materialize, slightly exceeding last year's record supply of 5,892 million bushels. The 1960-61 oat supply is estimated to be about 2 per cent below last year's small supply and the barley supply down 3 per cent. Supplies of high-protein feeds are expected to equal, if not exceed, the 1959-60 total, with another big soybean supply in prospect for crushing in 1960-61.

The number of grain-consuming animal units to be fed in 1959-60 is now estimated at 168.4 million, 2 million less than in 1958-59. Reduced hog and poultry production this year is only partly offset by the increased number of beef cattle on feed. The number of grain-consuming livestock on farms in 1960-61 is expected to decline to 166 million, principally as a result of the smaller 1960 pig crops.

The total disappearance of feed grains and other concentrates is expected to set a new record high for 1959-60 of 185 million tons, about 6 million over 1958-59. Feeding per animal unit has increased sharply in the past 3 years from .81 ton in 1956-57 to .95 for 1959-60. The record feed supplies on hand for 1960-61 are sufficient to permit a continuation of this high rate of feeding during 1960-61 and leave a little larger carryover at the close of the season.

The 1960 season has been favorable so far for hay crops and pastures. Hay production is estimated at 116 million tons, 2.9 million more than in 1959. However, the May 1 carryover of 17.3 million tons was 8.5 million tons smaller than last year, bringing the total supply to 133.0 million tons, 5.6 million below the 1959-60 supply.

Feed grain prices this summer continue lower than a year earlier, although they have advanced seasonally since last winter. In June, prices received by farmers were down 5 per cent from a year ago. High-protein feed prices, which have declined since January, averaged about 15 per cent lower during July than a year ago. Ample feed supplies and reduced hog and poultry production have influenced feed prices in the first half of 1960. Prices probably will continue lower than a year earlier this summer and fall if prospects continue favorable for 1960 crops. Corn prices probably will decline seasonally during the next few months averaging somewhat below the 1960 support level of \$1.06 per bushel during the fall and winter. Oat prices have been high in relation to corn during 1959-60 and probably will continue relatively high in 1960-61 in view of the short oat supply in prospect.

Total production of commercially prepared livestock and poultry feeds in 1958 was 14 per cent above 1954 and 36 per cent above 1947. Greatest increases were in broiler, hog and beef cattle feeds.

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. G.E. Blackstock, Assistant Commercial Secretary, Buenos Aires, under date of August 22, 1960 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 82.50 pesos per U.S. dollar less 20 per cent retention.

Corn The corn harvest has been complete for some time now, and the third and final official production estimate has just been published at 4,108,000 metric tons (161.7 million bushels), an increase of about 5 per cent over the second 3,980,000 ton estimate (156.7 million bushels), but still 16.7 per cent below the 4,932,000 metric tons (194.2 million bushels) of 1958-59. However, the new estimate is an increase over the latest 5 and 10 year averages by 9 per cent and 26.8 per cent, respectively. This increased third estimate reflects the better yields obtained in the late-sown lots, which benefitted from improved weather and soil-moisture conditions, and confirms the formerly reported private estimates of production of "over 4,000,000 metric tons" (157.5 million bushels). There are still sizeable lots on the farms yet to be shelled, but a normal flow to ports may be expected during the rest of this month and September. A strike of Grain Board personnel at the end of July interrupted the movement of corn to terminals but the situation is at present back to normal.

The market has been in general firm throughout the period under review and during the last days of July prices reached 306 pesos per 100 kilos (94 cents per bushel), f.o.r. Santa Fé - considerably above the presently ruling minimum producers' price of 230 pesos per 100 kilos (71 cents per bushel). Similar and even some higher prices are being paid at present, with dent corn bringing somewhat lower prices.

The Grain Board has made no corn sales during the period under review, and no data are available as regards quantities handled by the private trade, although it is estimated that only about 400,000 metric tons (15,747,000 bushels) are still left unsold, almost all in up-river ports. Very little is available in Buenos Aires. Italy has been one of the most important recent buyers of corn.

Oats, Barley, Rye (1959-60) The supply of feeding grains was decidedly small during July and the situation has not improved at present. During the first six months of this year considerably more oats were shipped than expected and as a result offers are now small. Barley offers are never very large, and rye, in spite of its larger acreage of 2,911,000 hectares (7.2 million acres) as against 1,622,000 (4.0 million acres) for oats and 1,326,000 (3.3 million acres) for barley, much of it is used for direct pasture, as can be seen from the production figures - third official estimate for 1959-60: oats, 983,000 (63.7 million bushels); barley, 1,116,000 (51.3 million bushels); and rye, 1,060,000 (41.7 million bushels). Domestic prices for these grains remained stable, while some export business to Europe was done with oats at US\$ 60.50 per metric ton (93 cents per bushel). Small quantities of barley were sold in southern ports at 270 pesos per 100 kilos (71 cents per bushel) while rye was practically inactive. Oats are quoted at present at 310 pesos per 100 kilos (58 cents per bushel) for delivery in October, and 315 for November (59 cents per bushel); both in pesos per 100 kilos, in the Buenos Aires Futures Market. There was one small Grain Board sale of 150 metric tons (9,700 bushels) of oats.

Oats, Barley, Rye (1960-61) At the end of July, in some regions the soil was still being prepared for the sowing of brewer's barley. Sowings of fodder barley, oats and rye are completed. The sprouting grain is in good shape, with the exception of some areas in western and northeastern Entre Rios, southern Cordoba and northern La Pampa, which are still suffering from the effects of the earlier drought. No estimates, either official or private are yet available of the seeded areas.

France According to the French Ministry of Agriculture, the month of June was marked with instability. Hot and sunny days alternated with stormy, rainy ones. Showers, however, have been fairly localised and of little importance in the Southwest. On the whole, rainfall in June was about normal, though heavier than in June 1959 which marked the beginning of the drought period.

The frequent storms which occurred at the end of the month lowered temperatures. Generally speaking, these climatic conditions proved favourable to plant growth. Higher temperatures and sunshine hastened the ripening of grains, whereas rainfalls favored weeds and meadows. Some second-cut hay may prove better than the first ones.

Wheat The production forecast on July 1, by the Departmental Agricultural Services, was about 106 million quintals (389.5 million bushels) with an average national yield of 24.4 quintals per hectare (36.3 bushels per acre). On July 1, 1959, the corresponding estimates were 24.7 quintals per hectare (36.7 bushels per acre) but later on, the average attained 25 quintal per hectare (38.7 bushels per acre). The 1960 yield should be satisfactory. If the weather keeps favourable up to final harvesting, the 1960 production should remain slightly superior to the average of the period 1955-59.

Rye In spite of satisfactory growing conditions, an average crop of only 13.4 quintals per hectare (21.4 bushels per acre) is anticipated, slightly inferior to that of last year's 14.3 quintals per hectare (22.8 bushels per acre), which was the best obtained up to now.

Estimate of Grain Production, July 1

	Average 1955-59	Final 1959	July 1 1960
	<u>Yield per Acre</u> - bushels -		
Wheat	34.1	38.7	36.3
Rye	20.2	22.8	21.4
Barley	43.5	46.1	44.1
Oats	47.5	49.1	49.1
	<u>Production</u> - thousand bushels -		
Wheat	354,750	424,164	391,064
Rye	18,049	18,492	15,730
Barley	194,124	226,482	224,700
Oats	211,063	182,517	176,201

Barley If winter barley seems to give a good crop, the growth of spring barley, although improved during June, had previously caused some concern. The increase of 3.5 per cent in the areas sown will not quite compensate the decline in yield and production should register a slight decrease.

Oats If yields of winter oats seem optimistic, the growing conditions of spring oats left much to be desired. The average yield, similarly to last year's, should be in the neighbourhood of 18.7 quintals per hectare (49.1 bushels per acre). The decline in production appears to be the result of a reduction in the areas sown.

CALENDAR OF COARSE GRAIN EVENTS

- July 19 The Honourable Gordon Churchill, Minister of Trade and Commerce announced that the initial payment for oats, effective August 1, 1960 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.
- July 29 Preliminary estimates place the 1960 acreages of Canada's principal grain crops as follows, with 1959 figures in brackets, in millions of acres: wheat, 23.2 (23.1); oats, 11.2 (11.4); barley, 7.4 (8.3); all rye, 0.5 (0.5); mixed grains, 1.4 (1.5); corn for grain, 0.5 (0.5); and flaxseed, 2.8 (2.2).
- August 8 The Right Honourable J.G. Diefenbaker, Prime Minister of Canada announced an acreage payment amounting to some \$42 million for Prairie grain producers, basis \$1 per acre.
- August 17 Preliminary estimates place carryover stocks of Canadian coarse grains, rye and flaxseed in all North American positions at July 31, 1960 as follows, with corresponding 1959 totals in brackets, in millions of bushels: oats, 92.5 (119.0); barley, 120.1 (128.2); rye, 6.8 (7.9); and flaxseed, 4.7 (6.5).
- August 31 The first forecast of production of Canada's 1960 field crops, based on yields indicated at August 15, placed the outturns of the major grains as follows, in millions of bushels with 1959 figures in brackets: all wheat, 472.5 (413.5); oats, 442.3 (417.9); barley, 210.7 (225.6); rye, 10.1 (8.1); flaxseed, 26.1 (17.7); and mixed grains, 55.8 (63.8).

Preliminary Data on Oats, Barley, Rye and Flaxseed

Crop Year 1959-60 with Comparisons

Item	Grain	1957-58	1958-59 1/	1959-60 2/
- thousand bushels -				
Marketings 3/	Oats	58,272	39,280	24,294
	Barley	116,866	122,838	95,264
	Rye	7,395	4,667	4,345
	Flaxseed	15,296	17,469	14,037
Exports ...	Oats, Oatmeal and Rolled Oats	26,184	7,513	6,077
	Barley, Malt and Pot and Pearl	80,297	70,444	63,759
	Rye	5,446	3,222	4,515
	Flaxseed	13,650	14,276	12,494
Carryover at end of Crop Year	Oats	154,916	118,979	92,526
	Barley	118,165	128,153	120,103
	Rye	10,062	7,920	6,750
	Flaxseed	5,652	6,523	4,736

1/ Revised. 2/ Preliminary. 3/ Western Canadian grain at country, interior private and mill, interior semi-public terminal elevators and platform loadings.

CANADIAN WHEAT* AND WHEAT FLOUR**EXPORTS

(SPECIFIED PERIODS)

MILLION BUSHELLS

400 —

MILLION BUSHELLS

— 400

350 —

— 350

300 —

— 300

250 —

— 250

200 —

— 200

150 —

— 150

100 —

— 100

50 —

— 50

0 —

— 0

PEAK EXPORTS
1928-29 CROP YEAR
4076 MILLION BUSHELLS

JULY

JUNE

MAY

APR.

MAR.

FEB.

JAN.

DEC.

NOV.

OCT.

SEPT.

AUG.

30 year average 10 year average

1928-29 1948-49

1957-58 1957-58

1954-55

1955-56

1956-57

1957-58

1958-59

1959-60

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

FARMERS MARKETINGS OF WHEAT, PRAIRIE PROVINCES

(SPECIFIED PERIODS)

MILLION BUSHELS

450 —

MILLION BUSHELS

— 450

400 —

— 400

350 —

— 350

300 —

— 300

250 —

— 250

200 —

— 200

150 —

— 150

100 —

— 100

50 —

— 50

0 —

— 0

PEAK MARKETINGS
1952-53 CROP YEAR
536.0 MILLION BUSHELS

JULY

JUNE

MAY

A

M

F

JAN.

DEC

NOV.

OCT.

SEPT.

AUG.

26 year average 10 year average

1932-33

1948-49

1957-58

1957-58

1954-55

1955-56

1956-57

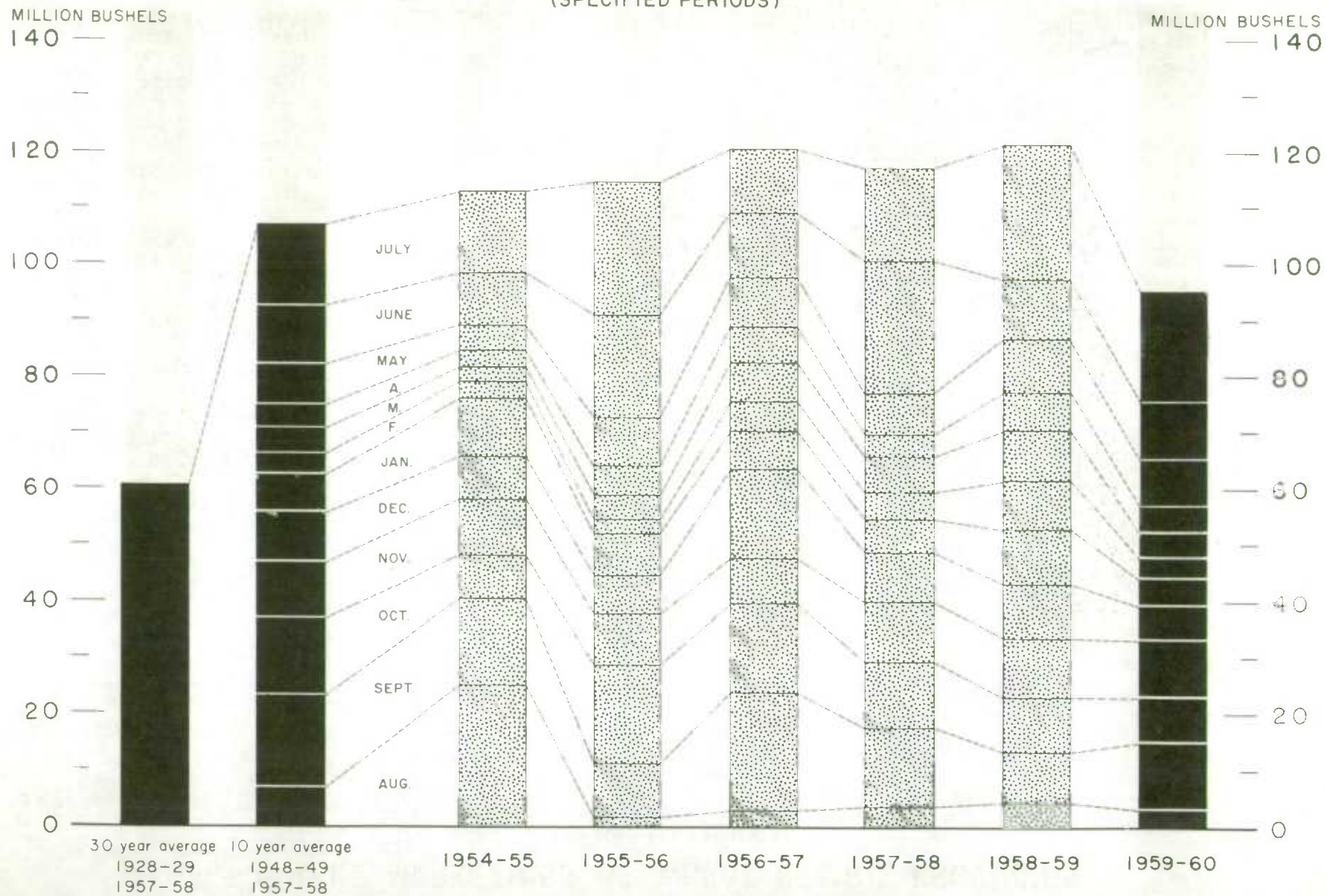
1957-58

1958-59

1959-60

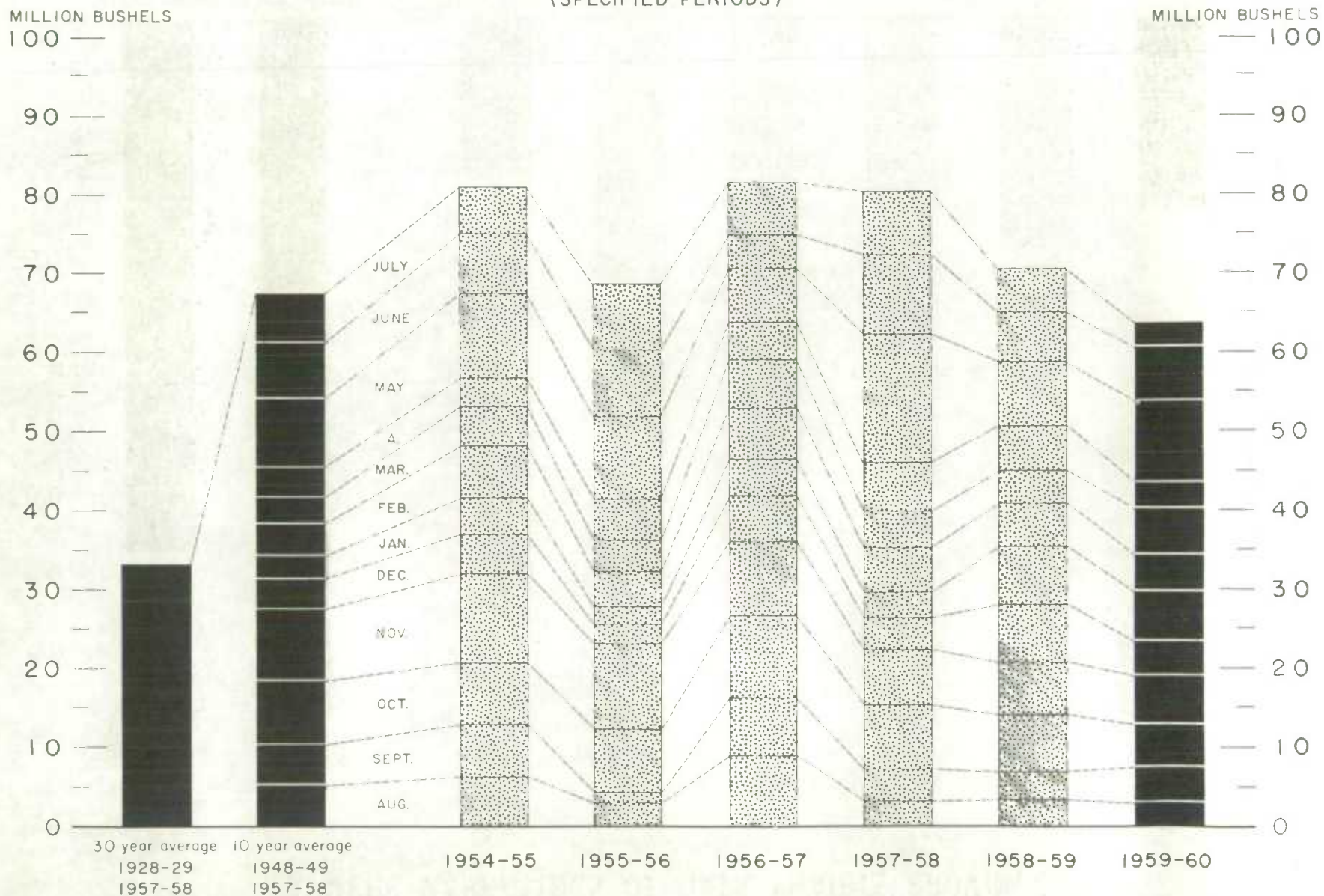
FARMERS MARKETINGS OF BARLEY, PRAIRIE PROVINCES

(SPECIFIED PERIODS)



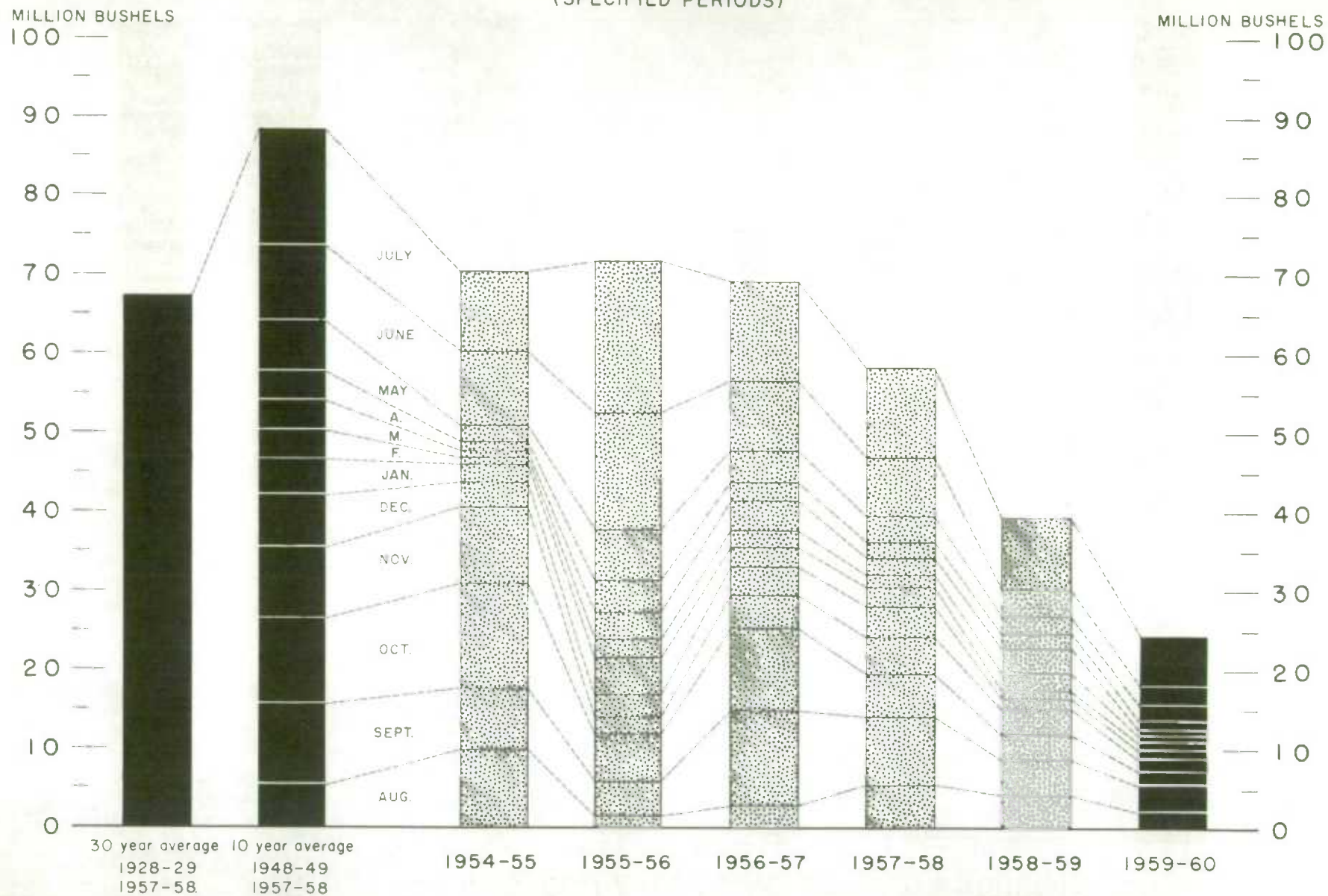
MONTHLY EXPORTS OF BARLEY AND BARLEY PRODUCTS*

(SPECIFIED PERIODS)



* In terms of grain equivalent.

FARMERS MARKETINGS OF OATS, PRAIRIE PROVINCES
(SPECIFIED PERIODS)



MONTHLY EXPORTS OF OATS AND OAT PRODUCTS*

(SPECIFIED PERIODS)

MILLION BUSHEL

40
36
32
28
24
20
16
12
8
4
0

MILLION BUSHEL

40
36
32
28
24
20
16
12
8
4
0

J.
JUNE
MAY
APR.
MAR.
FEB.
JAN.
DEC.
NOV.
OCT.
SEPT.
AUG.

30 year average 10 year average

1928-29 1948-49

1957-58 1957-58

1954-55

1955-56

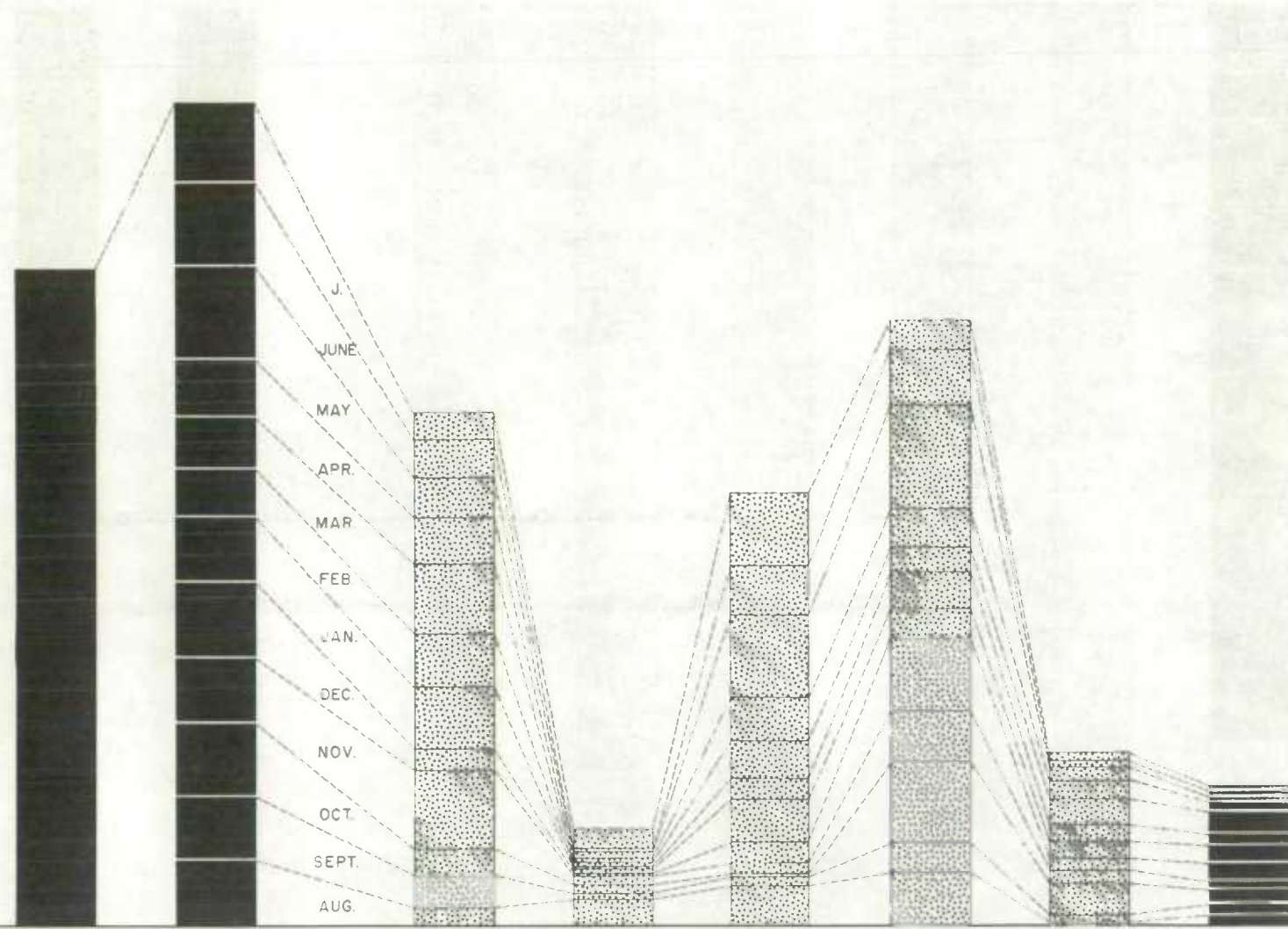
1956-57

1957-58

1958-59

1959-60

* In terms of grain equivalent.



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

(SPECIFIED PERIODS)

MILLION BUSHELS

650 —
600 —
550 —
500 —
450 —
400 —
350 —
300 —
250 —
200 —
150 —
100 —
50 —
0

MILLION BUSHELS

650 —
600 —
550 —
500 —
450 —
400 —
350 —
300 —
250 —
200 —
150 —
100 —
50 —
0

JULY

JUNE

MAY

A.

M.

F.

JAN.

DEC.

NOV.

OCT.

SEPT.

AUG.

30 year average 10 year average
1928-29 1948-49
1957-58 1957-58

1954-55

1955-56

1956-57

1957-58

1958-59

1959-60

* Wheat, oats, barley, rye and flaxseed.

MONTHLY EXPORTS OF FIVE MAJOR GRAINS AND PRODUCTS*

(SPECIFIED PERIODS)

MILLION BUSHEL

500 —

450 —

400 —

350 —

300 —

250 —

200 —

150 —

100 —

50 —

0

MILLION BUSHEL

500 —

450 —

400 —

350 —

300 —

250 —

200 —

150 —

100 —

50 —

0

JULY

JUNE

MAY

APR

MAR.

FEB

JAN

DEC

NOV.

OCT.

SEPT.

AUG.

30 year average 10 year average

1928-29 1948-49

1957-58 1957-58

1954-55

1955-56

1956-57

1957-58

1958-59

1959-60

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

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