

DOMINION BUREAU OF STATISTICS

Department of Trade and Commerce

# THE COARSE GRAINS QUARTERLY

February 1960

*Published by Authority of*

The Honourable Gordon Churchill, Minister of Trade and Commerce

Prepared in Crops Section, Agriculture Division  
Dominion Bureau of Statistics, Ottawa

## TABLE OF CONTENTS

	Page
Feed Situation in Canada	
Commercial Supplies .....	1
Exports of Oats, Barley, Rye and Flaxseed .....	1
Delivery Policy .....	2
Flax Varieties .....	4
Millfeeds .....	4
Farmers' Marketings of Oats, Barley, Rye and Flaxseed by Crop Districts, 1958-59 .....	5
Farmers' Marketings of Oats, Barley, Rye and Flaxseed Current Crop Year .....	7
Visible Supply of Canadian Oats and Barley.....	8
Visible Supply of Canadian Rye and Flaxseed .....	9
Grading of Crops, 1959-60 .....	10
Lake and Rail Shipments from Fort William-Port Arthur .....	11
Freight Assistance Shipments .....	12
Supply and Disposition of Oats, Barley, Rye and Flaxseed - Canada .....	13
Exports of Canadian Oats and Barley .....	14
Exports of Canadian Rye and Flaxseed .....	15
Customs Exports of Canadian Rolled Oats .....	16
Customs Exports of Canadian Malt .....	17
Hog-Barley Ratio .....	18
Feed and Livestock Price Indices .....	18
Shelled Corn .....	19
Dilseed Crushings in Canada, 1948-1959 .....	20
High Protein Feeds .....	21
Canadian Wheat Board Monthly Average Cash Grain Prices.....	22
Winnipeg Grain Exchange Monthly Average Cash Grain Prices .....	23
United States Feed Situation .....	24
Notes on Foreign Crops .....	25
Calendar of Coarse Grain Events .....	27
<u>Charts</u>	
Farmers' Marketings of Wheat, Prairie Provinces .....	28
Monthly Exports of Wheat and Wheat Flour .....	29
Farmers' Marketings of Barley, Prairie Provinces .....	30
Monthly Exports of Barley and Barley Products .....	31
Farmers' Marketings of Oats, Prairie Provinces .....	32
Monthly Exports of Oats and Oat Products .....	33
Farmers' Marketings of Canada's Five Major Grains, Prairie Provinces .....	34
Monthly Exports of Five Major Grains and Products .....	35

## FEED SITUATION IN CANADA

Commercial Supplies      Primary deliveries of oats, barley, rye and flaxseed by farmers in the three Prairie Provinces from August 1, 1959 to February 17, 1960 amounted to 69.3 million bushels, representing a decline of 23 per cent from the comparable 1958-59 total of 90.3 million and 46 per cent less than the ten-year (1948-49--1957-58) average for the period of 129.4 million bushels. Marketings of each of the four grains to February 17 of the current crop year with comparable totals for 1958-59 and the ten-year average for the period, respectively, in brackets, were as follows, in millions of bushels: oats, 11.3 (19.0, 49.0); barley, 46.2 (59.3, 64.8); rye, 1.8 (1.5, 6.6); and flaxseed, 10.0 (10.6, 8.9).

Total supplies (excluding stocks on farms) of oats, barley, rye and flaxseed at February 17 this year amounted to 98.4 million bushels, 9 per cent below the 1959 comparable total of 107.8 million and 28 per cent less than the 1958 figure of 136.0 million bushels. Stocks of barley, at 59.4 million bushels, accounted for 60 per cent of the current total of the four grains in all commercial positions. The bulk of the remainder was accounted for by some 27.8 million bushels of oats. Supplies of rye and flaxseed at February 17 of the current crop year amounted to 3.7 million and 7.6 million bushels, respectively. Total stocks of the four grains in country elevators amounted to 45.6 million bushels, only slightly below the 46.1 million in this position a year ago but well below the 70.3 million of two years ago. Some 2.7 million bushels were "In transit rail" (Western Division) representing declines from the 1959 total of 5.2 million and the 1958 total of 4.5 million bushels. Lakehead stocks of these grains at February 17, 1960 amounted to 19.9 million bushels, down sharply from both the 1959 and 1958 corresponding totals of 31.8 million and 33.5 million bushels, respectively. Stocks of oats, barley, rye and flaxseed in Bay, Lake and Upper St. Lawrence ports amounted to 6.4 million bushels compared with 6.4 million last year and 7.0 million two years ago. Total supplies of the same four grains in Lower St. Lawrence and Maritime ports, at 7.5 million bushels were sharply above both the 1959 total of 3.1 million and the 1958 figure of 3.9 million bushels. Supplies of oats, barley, rye and flaxseed in West Coast ports (Vancouver-New Westminster, Victoria and Prince Rupert) amounted to 7.1 million bushels exceeding both the 1959 and 1958 comparable totals of 7.0 million and 5.4 million bushels, respectively.

Exports of Oats, Barley, Rye and Flaxseed      Total exports of oats, barley, rye, flaxseed and their products in terms of grain equivalent during the first half of the 1959-60 crop year amounted to 39.9 million bushels, 17 per cent below the 47.8 million exported during the same period of 1958-59 and 34 per cent less than the ten-year (1948-49--1957-58) August-January average of 60.1 million bushels. Current crop year exports of the four grains and products to January 31, 1960, in millions of bushels with figures for the corresponding period of 1958-59 and the ten-year August-January average, respectively, in brackets, were as follows: oats, 3.4 (3.6, 17.6); barley, 29.5 (35.2, 34.2); rye, 2.0 (1.0, 4.0); and flaxseed, 5.1 (7.9, 4.2).

During the first six months of the 1959-60 crop year Netherlands was the principal market for Canadian oats, accounting for shipments totalling some 1.1 million bushels, or 36 per cent of the six-month total. The bulk of the remainder was accounted for by shipments to the Federal Republic of Germany (1.0 million) and the United States (0.6 million bushels). In addition to the 3.1 million bushels of oats exported in the form of grain, the equivalent of some 245 thousand bushels was exported as rolled oats during August 1959-January 1960. Exports of Canadian barley as grain during the period under review went to eleven different countries with

shipments to the United Kingdom and the United States amounting to 10.9 million and 8.6 million bushels, respectively. Other relatively large shipments went to Poland, 2.8 million bushels; the Federal Republic of Germany, 1.7 million; Switzerland, 0.8 million; and Netherlands, 0.7 million. Smaller shipments of Canadian barley went to Syria, Belgium, Italy, Peru and Venezuela. The equivalent of an additional 2.8 million bushels of barley was exported in the form of malt.

The leading market for the 2.0 million bushels of Canadian rye exported during the first six months of the current crop year was the United States with 1.8 million while a small shipment of 120,000 bushels went to the United Kingdom. Of the 5.1 million of bushels of flaxseed exported up to January 31, 1960 some 3.0 million was shipped to the United Kingdom. The remainder was accounted for by relatively smaller shipments to Japan, Netherlands, Federal Republic of Germany, Belgium, Portugal, France, Greece and Denmark.

Delivery Policy      Purchase of Registered or Certified Seed Wheat, Oats, Barley, Rye, Flaxseed or Forage Seeds by Producers In its Instructions to the Trade re Quotas (General) No. 10, under date of December 18, 1959 the Canadian Wheat Board announced in part that the Board wishes to announce that arrangements will be made effective January 4, 1960 which may be utilized by producers in acquiring Registered or Certified seed wheat, oats, barley, rye or flaxseed for seeding purposes.

Effective January 4, 1960, a producer desiring to purchase up to One Hundred and Fifty (150) bushels of Registered or Certified seed wheat or oats, barley, rye or flaxseed, (or any combination of these grains up to 150 bushels) through the Crop Improvement Associations, the Crop Testing Plan, from a bona fide dealer in registered and certified seed, or from a registered seed grower, to be used for seeding purposes on his farm, may deliver and sell to an elevator company, in payment or in part payment for such seed, a quantity not exceeding Four Hundred (400) bushels of any kind of commercial grain in excess of the then prevailing or future delivery quotas in effect at the delivery point designated in the producer's permit book. This instruction was subject to a number of regulations details of which may be found by referring to the already-mentioned Instruction.

Canadian Wheat Board Policy re Delivery of Damp Grain In its Instructions to the Trade No. 34 the Board issued the following Press Release on January 5, 1960. In the shipping area tributary to Fort William-Port Arthur a large volume of grain has been harvested with a high moisture content. In order to prevent excessive loss to producers concerned, Board policy is directed towards the employment of storage space and drying facilities at the Lakehead for the receiving and treatment of such grain during the winter months. In order to preserve space for the unload of high moisture content grain and space for the storage of such grains after drying the Board has, for the time being, suspended the shipment of dry grain to the Lakehead.

As an essential part of its policy the Board has taken steps to increase the flow of grain with a high moisture content into country elevators and the subsequent shipment of this grain to Lakehead terminals.

To facilitate the movement of high moisture content grain from farms to country elevators the Board has made provision whereby producers may, irrespective of the delivery quota in effect at their delivery point, bring their deliveries up to six (6) bushels per specified acre, providing they deliver damp grain. Shipment of damp grain to the Lakehead is being given top priority, with the movement being under the supervision of the Board of Grain Commissioners for

Canada. In addition, The Canadian Wheat Board has authorized substantial shipments of tough grain with a moisture content of 15.7 per cent or higher in the case of wheat and barley, and 15.0 per cent or higher in the case of oats. Further shipments of grain in this category will be authorized as required. Thus, delivery quotas and shipping priorities have been adjusted to increase the flow of high moisture content grain to Lakehead elevators and driers. It is recognized practice in Western Canada that problems arising from the harvesting of high moisture content grain should be dealt with in the winter months and before spoilage is encountered with the return of warm weather. The duration of the measures indicated will depend upon the volume of high moisture content grain delivered by producers.

At the close of navigation elevator space at the Lakehead amounted to about 40 million bushels and it is this space that is being currently used or reserved for the handling of high moisture content grain. Because grain with a high moisture content is concentrated in particular areas, elevator space available at the Lakehead may not be filled as rapidly as in years of normal harvesting. On the other hand, drying operations will constitute an important addition to the winter activity of Lakehead terminals.

In addition to the Lakehead programme provision has been made for maximum drying of high moisture content grain originating in the area tributary to the Pacific Coast.

Purchases of Registered or Certified Rapeseed and Commercial Flaxseed by Producers The Canadian Wheat Board in its Instructions to the Trade re Quotas (General) No. 13, under date of February 17, 1960 announced in part that as a measure to assist producers in acquiring needed seed supplies for the 1960 crop, the Board hereby extends the provisions of Instructions to the Trade re Quotas (General) No. 10, dated December 10, 1959, to allow producers to acquire registered or certified rapeseed and commercial flaxseed, the latter covered by a Control Sample Certificate indicating thereon the assigned seed grade of No. 1 Seed or No. 2 Seed issued by the Plant Products Division, Canada Department of Agriculture, on the same basis as other seeds included in this Instruction.

General Quota Position By January 25, 1960 out of a total of 2,010 shipping points in the Western Division, the Canadian Wheat Board had placed 3 points on a quota of 5 bushels per specified acre and 369 on a 4-bushel quota. Most points, however, were on two and three bushel quotas, with 678 points on a 2-bushel quota and 612 points on a 3-bushel quota, while 348 points were on a 1-bushel quota per specified acre.

Summary of Elevator Shipping Points in the Western Division  
as at January 25, 1960

Province	General Quota in Bushels per Specified Acre					Total
	One	Two	Three	Four	Five	
Ontario .....	-	-	-	2	-	2
Manitoba .....	136	131	69	35	-	371
Saskatchewan .....	167	333	364	218	-	1,082
Alberta .....	45	214	177	114	-	550
British Columbia .....	-	-	2	-	3	5
All Provinces .....	348	678	612	369	3	2,010

### FLAX VARIETIES

A Canada Department of Agriculture press release issued under date of February 24, 1960 stated that although rust is not now a serious threat to flax production in western Canada, A.L.D. Martin of the Winnipeg research station, says farmers should continue to grow rust-resistant varieties to avoid infection.

Late-maturing varieties commonly grown are: Redwood, Rocket, and Norland. Redwood is superior to the other varieties because of its uniform growth and generally higher yield. Rocket matures a few days earlier than Redwood but its uneven growth gives it the appearance of being a mixture. Rocket is satisfactory in yield and the oil content of its seed is high and the quality good. Norland, a selection from the older variety Victory, has white flowers and brown seeds, an unusual combination. It is more subject to natural crossing than any other commonly grown variety so that it is difficult to maintain pure seed.

Early-maturing varieties commonly grown are Marine, Raja and Sheyenne. Marine is very popular for seeding in northern areas and for delayed seeding in the southern regions. It yields less than Redwood, but usually matures a week to 10 days earlier. Raja matures a few days earlier than Marine but is not suitable for growing in northern areas. It performs best when seeded late in the southern prairies and is therefore recommended for seeding after a crop of weeds has been destroyed. Sheyenne is similar to Marine and Raja in maturity and equal to Marine in yield. It is an older variety and declined in popularity when Marine was introduced but is making a comeback in certain areas of Manitoba.

Redwing, an early-maturing variety grown in some districts of northern Alberta, is susceptible to rust.

All other varieties mentioned are highly resistant to rust and wilt but are susceptible in various degrees to pasmo, a less serious disease occasionally found on the prairies.

### MILLFEEDS

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

Month	Production				Imports	Exports	Apparent Domestic Disappearance	1/
	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	<u>2/</u>	7,070	50,936	
January, 1960 ...	20,571	23,071	5,685	49,327	<u>2/</u>	5,219	43,672	
Totals .....	145,882	155,149	46,148	347,179	719	28,059	321,954	
Same Period 1958-59:								
(revised) .....	142,994	157,195	43,879	344,068	2,245	36,655	308,113	

1/ Adjusted for change in mill stocks.

2/ Not available.

FARMERS' MARKETINGS OF OATS, BARLEY, RYE AND FLAXSEED IN THE WESTERN DIVISION

CROP YEAR 1958-59

The following tables give a breakdown of the quantities of oats, barley, rye and flaxseed marketed by farmers in 1958-59 according to the marketing channel through which the grain passed. Deliveries to country elevators are further classified by crop districts. These are revised data compiled by the Statistics Office of the Board of Grain Commissioners.

Farmers' Marketings of Oats, Barley, Rye and Flaxseed in the Western Division  
Crop Year 1958-59

Marketing Channel	Oats	Barley	Rye	Flaxseed
- bushels -				
Country elevators .....	38,556,889	122,364,329	4,614,685	16,928,883
Platform loadings .....	11,766	76,902	3,630	93,250
Interior semi-public terminals ....	127,632	66,506	-	9,441
Interior private and mill elevators	584,103	330,528	48,402	437,902
Totals .....	39,280,390	122,838,265	4,666,717	17,469,476

Farmers' Marketings through Country Elevators  
Crop Year 1958-59

Province and District	Oats	Barley	Rye	Flaxseed
- bushels -				
<u>Manitoba</u>				
Crop District 1 .....	307,498	991,687	336,867	279,041
2 .....	849,307	2,519,513	34,431	481,783
3 .....	3,814,639	6,032,875	66,826	1,651,237
4 .....	1,233,231	1,437,405	10,950	175,669
5 .....	730,231	866,100	14,938	78,101
6 .....	151,935	68,429	453	24,023
7 .....	495,315	1,959,136	75,570	194,512
8 .....	1,400,748	1,348,839	216,462	216,911
9 .....	1,381,749	980,930	51,891	155,385
10 .....	1,211,992	3,440,131	18,943	56,715
11 .....	819,700	979,413	33,278	72,471
12 .....	477,379	503,218	1,085	57,989
13 .....	1,010,681	2,335,706	135,737	34,717
14 .....	135,492	319,134	1,700	8,978
Totals .....	14,019,897	23,782,516	999,131	3,487,532
<u>Ontario</u>				
Country elevators in the Western Division .....	148,734	365	-	3,906
Totals .....	14,168,631	23,782,881	999,131	3,491,438

Farmers' Marketings through Country Elevators  
Crop Year 1958-59

Province and District	Oats	Barley	Rye	Flaxseed
- bushels -				
<u>Saskatchewan</u>				
Crop District 1A .....	1,039,469	1,473,760	241,173	125,387
1B .....	1,035,403	1,065,581	66,496	65,831
2A .....	256,080	620,486	16,162	144,237
2B .....	101,421	1,530,504	24,758	763,062
3AN .....	62,821	1,255,887	62,547	180,677
3AS .....	17,819	991,373	45,766	117,976
3BN .....	17,024	1,826,857	164,668	939,929
3BS .....	3,696	1,147,156	33,450	112,151
4A .....	10,128	873,327	226,419	60,298
4B .....	3,026	1,210,605	323,712	1,011,553
5A .....	1,267,172	2,831,541	93,624	126,052
5B .....	3,387,944	8,274,193	70,720	326,853
6A .....	198,332	2,272,877	71,760	847,408
6B .....	259,513	1,775,811	158,501	473,648
7A .....	155,476	4,302,793	113,963	2,340,735
7B .....	1,653,244	2,221,441	89,536	196,969
8A .....	1,844,949	5,203,659	45,651	481,454
8B .....	147,668	2,582,968	18,777	257,087
9A .....	2,497,630	4,734,578	291,159	191,312
9B .....	1,301,804	3,073,060	100,263	85,657
Totals .....	15,260,619	49,268,457	2,259,105	8,848,276
<u>Alberta</u>				
Crop District 1 .....	34,574	2,472,334	176,039	962,923
2 .....	160,180	11,136,274	449,449	2,633,713
3 .....	779,697	8,458,692	358,852	462,861
4 .....	1,180,203	3,569,315	160,766	123,846
5 .....	3,111,828	12,273,044	80,057	49,916
6 .....	1,050,927	4,660,415	17,239	58,372
7 .....	2,644,039	5,736,547	94,426	251,072
Totals .....	8,961,448	48,306,621	1,336,828	4,542,703
British Columbia .....	166,191	1,006,370	19,621	46,466
Totals Marketed .....	38,556,889	122,364,329	4,614,685	16,928,883

FARMERS' MARKETINGS OF OATS, BARLEY, RYE AND FLAXSEED

Total marketings of oats, barley, rye and flaxseed in the Prairie Provinces from the beginning of the current crop year to February 17 amounted to 69.3 million bushels, representing a decrease of 23 per cent from the comparable 1958-59 total of 90.3 million and 46 per cent less than the ten-year (1948-49-1957-58) average of 129.4 million bushels. The largest portion (some 67 per cent) of the August 1, 1959-February 17, 1960 total was accounted for by deliveries of barley with the remainder consisting of oats, 16 per cent; flaxseed, 14 per cent; and rye, 3 per cent.

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 -								
August 1 -								
November 18, 1959 ....	3,350	3,009	1,668	8,028	4,700	12,143	11,644	28,487
25 .....	127	118	163	408	369	643	1,296	2,308
December 2 .....	131	127	143	401	342	698	1,179	2,218
9 .....	96	73	181	349	290	748	1,077	2,115
16 .....	43	84	107	234	110	419	928	1,456
23 .....	65	110	92	268	233	487	848	1,569
30 .....	25	95	95	216	102	380	631	1,113
January 6, 1960 ....	19	46	93	158	52	246	577	876
13 .....	27	41	132	200	59	283	936	1,278
20 .....	36	74	99	209	100	356	737	1,192
27 .....	24	63	115	201	104	244	461	809
February 3 .....	20	33	83	136	103	183	439	725
10 .....	30	55	155	239	159	270	771	1,201
17 .....	17	39	154	211	128	217	528	873
Totals .....	4,009	3,967	3,281	11,257	6,852	17,318	22,052	46,222
Similar Period 1958-59	6,640	6,957	5,402	18,999	9,124	23,414	26,762	59,299
Average Similar Period 1948-49-1957-58 ...	12,374	22,897	13,770	49,042	18,871	23,256	22,665	64,792
Rye								
- thousand bushels -								
August 1 -								
November 18, 1959 ....	450	641	304	1,396	2,266	3,016	2,736	8,018
25 .....	22	31	24	78	128	198	160	486
December 2 .....	13	36	11	60	60	127	105	291
9 .....	17	46	14	77	29	89	92	209
16 .....	9	10	13	32	30	58	113	201
23 .....	6	14	12	31	13	35	65	113
30 .....	4	12	6	22	10	20	47	78
January 6, 1960 ....	3	2	9	14	8	9	35	52
13 .....	1/	7	10	17	5	35	63	103
20 .....	3	14	10	27	11	31	53	95
27 .....	3	8	9	20	13	31	35	78
February 3 .....	4	12	8	25	11	4	38	52
10 .....	6	10	6	22	10	20	99	129
17 .....	5	14	7	27	11	14	70	95
Totals .....	546	857	444	1,848	2,604	3,685	3,710	10,000
Similar Period 1958-59	376	574	513	1,463	2,511	5,271	2,795	10,578
Average Similar Period 1948-49-1957-58 ...	703	3,643	2,280	6,626	3,300	3,962	1,674	8,936
Flaxseed								
- thousand bushels -								

1/ Less than 500 bushels.

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

Position	1958	1959	1960
- thousand bushels -			
Country elevators - Manitoba .....	5,994	5,184	2,603
Saskatchewan .....	11,699	9,547	5,423
Alberta .....	15,351	7,259	4,789
Totals .....	33,044	21,990	12,815
Interior private and mill .....	777	547	690
Interior terminals .....	88	63	352
Vancouver-New Westminster .....	297	1,040	744
Victoria .....	-	1/	-
Churchill .....	183	40	34
Fort William-Port Arthur .....	11,534	10,484	5,381
In transit rail (Western Division) .....	499	1,310	565
Bay, Lake and Upper St. Lawrence ports .....	3,837	3,320	2,803
Lower St. Lawrence and Maritime ports .....	752	1,655	3,518
Storage afloat .....	725	743	843
In transit rail (Eastern Division) .....	29	26	10
United States ports .....	913	-	-
Totals .....	52,679	41,217	27,755

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

Position	1958	1959	1960
- thousand bushels -			
Country elevators - Manitoba .....	2,995	2,501	5,118
Saskatchewan .....	10,329	4,192	8,419
Alberta .....	20,332	14,254	15,168
Totals .....	33,657	20,947	28,705
Interior private and mill .....	2,106	2,052	2,193
Interior terminals .....	1,381	1,445	980
Vancouver-New Westminster .....	2,069	4,293	3,058
Victoria .....	3	18	1
Prince Rupert .....	652	479	737
Fort William-Port Arthur .....	16,108	18,206	11,586
Storage afloat .....	278	-	-
In transit rail (Western Division) .....	3,130	3,570	1,815
Bay, Lake and Upper St. Lawrence ports .....	2,862	2,748	3,218
Lower St. Lawrence and Maritime ports .....	2,303	1,268	3,627
Storage afloat .....	955	1,851	1,447
In transit rail (Eastern Division) .....	33	51	-
United States ports .....	3,058	1,055	2,004
Totals .....	68,595	57,982	59,371

1/ Less than 500 bushels.

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

Position	1958	1959	1960
- thousand bushels -			
Country elevators - Manitoba .....	214	259	334
Saskatchewan .....	791	934	1,033
Alberta .....	687	436	485
Totals .....	1,692	1,629	1,852
Interior private and mill .....	31	17	8
Interior terminals .....	13	-	-
Vancouver-New Westminster .....	511	153	120
Fort William-Port Arthur .....	2,802	1,748	1,105
Storage afloat .....	-	-	112
In transit rail (Western Division) .....	621	148	51
Bay, Lake and Upper St. Lawrence ports .....	164	156	260
Lower St. Lawrence and Maritime ports .....	443	102	187
In transit rail (Eastern Division) .....	9	10	-
United States ports .....	18	-	-
Totals .....	6,305	3,963	3,695

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

Position	1958	1959	1960
- thousand bushels -			
Country elevators - Manitoba .....	207	211	202
Saskatchewan .....	964	803	1,090
Alberta .....	716	550	977
Totals .....	1,888	1,564	2,268
Interior private and mill .....	37	46	81
Interior terminals .....	47	3	41
Vancouver-New Westminster .....	1,671	908	2,236
Victoria .....	166	120	234
Churchill .....	-	1/	-
Fort William-Port Arthur .....	3,090	1,367	1,810
In transit rail (Western Division) .....	228	141	239
Bay, Lake and Upper St. Lawrence ports .....	162	129	86
Lower St. Lawrence and Maritime ports .....	388	99	177
Storage afloat .....	692	116	312
In transit rail (Eastern Division) .....	82	193	139
Totals .....	8,451	4,685	7,623

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 first half of the 1959-60 crop year amounted to 44,089, representing a decrease of 7 per cent over the 47,303 cars of these grains inspected during the first six months of the 1958-59 crop year. Inspections of barley, at 28,379 cars accounted for 64 per cent of the August 1959-January 1960 total, with the remainder consisting of 8,979 cars of oats; 5,544 cars of flaxseed; and 1,187 cars of rye.

With the exception of flaxseed the quality of this year's marketings to date has been above average. The relatively large proportions of inspected grain entering the higher grades during the first six months of the 1959-60 crop year reflects the good quality of carryover stocks as well as the generally satisfactory quality of early-threshed 1959 grain. Percentages of the four grains falling into the higher grades (excluding "Toughs" and "Damps") during the August-January period of 1959-60 with comparable data for the entire 1958-59 crop year and the five-year (1953-54-1957-58) averages, respectively, in brackets, were as follows: oats, 1 Feed or higher, 92.3 (94.5, 89.8); barley, 1 Feed or higher, 80.9 (80.4, 65.9); rye, 3 C.W. or higher, 92.8 (89.8, 78.0); and flaxseed, 1 C.W. and 2 C.W., 70.7 (94.8, 91.9).

Grading of Oats, Barley, Rye and Flaxseed Inspected\*, August 1959-January 1960 with Comparisons

Grain and Grade	Crop Year		August-January		Grain and Grade	Crop Year		August-January	
	Average		1959-60			Average		1959-60	
	1953-54	1958-59				1953-54	1958-59		
	1957-58					1957-58			
<b>OATS</b>	- per cent -		cars	per cent	<b>BARLEY</b>	- per cent -		cars	per cent
1 C.W. ....	1/	-	-	-	1 C.W. Six-Row	1/	0.3	15	0.1
2 C.W. ....	0.3	0.1	14	0.2	2 C.W. Six-Row	2.8	9.9	1,599	5.6
Ex. 3 C.W. ..	2.1	1.2	132	1.5	3 C.W. Six-Row	27.0	16.0	7,581	26.7
3 C.W. ....	17.7	10.5	1,263	14.1	4 C.W. Six-Row	3.5	4.4	1,869	6.6
Ex. 1 Feed ..	18.1	20.2	1,134	12.6	1 C.W. Two-Row	1/	0.1	16	0.1
1 Feed .....	51.6	62.5	5,737	63.9	2 C.W. Two-Row	0.3	3.0	616	2.2
2 Feed .....	4.7	1.9	181	2.0	3 C.W. Two-Row	5.5	10.1	2,566	9.0
3 Feed .....	0.8	0.4	35	0.4	1 Feed .....	26.8	36.6	8,693	30.6
Mixed Feed 2/	1/	0.9	90	1.0	Ex. 2 Feed ...	5.9	-	-	-
Toughs 2/ 3/	3.9	1.5	229	2.6	2 Feed .....	12.7	9.0	1,961	6.9
Damps 2/ 4/	1/	1/	74	0.8	3 Feed .....	2.6	0.9	211	0.7
Rejected 2/	0.4	0.4	43	0.5	Toughs 2/ 5/	11.9	7.5	2,439	8.6
All others ..	0.3	0.5	47	0.5	Damps 2/ 6/	0.2	0.9	533	1.9
					Rejected .....	0.5	1.2	263	0.9
					All others ...	0.2	0.1	17	0.1
Totals ..	100.0	100.0	8,979	100.0	Totals ...	100.0	100.0	28,379	100.0
Bushel equivalent (approximately)			25,541,000		Bushel equivalent (approximately)			63,397,000	
<b>RYE</b>					<b>FLAXSEED</b>				
1 C.W. ....	0.3	0.5	7	0.6	1 C.W. ....	69.4	89.0	3,732	67.3
2 C.W. ....	26.8	55.0	847	71.4	2 C.W. ....	22.5	5.8	188	3.4
3 C.W. ....	50.9	34.3	247	20.8	3 C.W. ....	2.9	0.8	44	0.8
4 C.W. ....	6.6	4.8	38	3.2	4 C.W. ....	0.1	0.1	2	1/
Ergoty .....	5.7	2.2	15	1.3	Toughs 2/ 7/	4.3	3.6	923	16.6
Toughs 2/ 3/	9.0	2.8	27	2.3	Damp 2/ 8/	0.2	0.2	644	11.6
Damp 2/ 4/	1/	0.1	4	0.3	Rejected 2/	0.5	0.4	6	0.1
Rejected 2/	0.5	0.3	2	0.2	All others ...	0.1	0.3	5	0.1
All others ..	0.1	0.1	-	-					
Totals ..	100.0	100.0	1,187	100.0	Totals ...	100.0	100.0	5,544	100.0
Bushel equivalent (approximately)			2,297,000		Bushel equivalent (approximately)			10,197,000	

\* 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

The 1959 season of navigation at the Canadian Lakehead, which opened on April 20, closed on December 17 with the clearing of the S.S. Laketon. Preliminary reports for the 1959 season place the lake shipping total at 286.2 million bushels of the five principal grains, a decline of 36 million bushels or 11 per cent from the 322.1 million recorded for the 1958 season. Each of the grains shared in the decline as indicated by the following individual grain totals, in millions of bushels with 1958 season totals in brackets: wheat, 187.1 (192.0); oats, 32.1 (41.8); barley, 55.7 (74.3); rye, 4.7 (5.3); and flaxseed, 6.6 (8.7).

From the beginning of the current crop year to the close of navigation total vessel shipments of the five grains out of the Lakehead amounted to 149.0 million bushels, 6 per cent greater than the comparable 1958 total of 140.7 million. Increased shipments of wheat, as well as larger shipments of oats, barley and rye were sufficient to more than offset a decline in lake movement of flaxseed.

Lake Shipments of Canadian Grain from Fort William-Port Arthur  
Season of Navigation 1949-1959

Year	Wheat	Oats	Barley	Rye	Flaxseed	Total
- thousand bushels -						
1949 .....	164,195	44,074	35,635	12,583	8,490	264,976
1950 .....	137,048	27,358	26,762	7,219	3,502	201,889
1951 .....	201,424	58,325	48,332	7,014	2,194	317,289
1952 .....	246,093	92,704	96,863	9,089	6,058	450,808
1953 .....	209,118	98,202	110,472	17,677	6,283	441,752
1954 .....	140,705	58,473	80,672	8,480	4,372	292,702
1955 .....	141,600	31,902	67,905	11,085	9,970	262,461
1956 .....	206,136	47,517	91,990	11,070	10,292	367,005
1957 .....	157,217	48,788	56,706	4,274	11,533	278,517
1958 .....	191,957	41,833	74,322 <sup>1/</sup>	5,310	8,683	322,105 <sup>1/</sup>
1959 .....	187,103	32,097	55,686	4,707	6,617	286,209
August 1 to Close of Navigation						
1958 .....	81,891	18,719	33,071	1,089	5,977	140,747
1959 .....	90,583	19,382	34,361	1,403	3,295	149,025

<sup>1/</sup> Revised.

RAIL SHIPMENTS FROM FORT WILLIAM-PORT ARTHUR

Rail movement of wheat, oats, barley, rye and flaxseed from the Lakehead during the first half of the current crop year amounted to 1,537 thousand bushels, 63 per cent below the comparable 1958-59 total of 4,104 thousand bushels.

Rail Shipments of Canadian Grain from Fort William-Port Arthur  
August-January 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
Totals .....	234	766	186	30	321	1,537
Same Period 1958-59.	1,222	1,071	1,006	10	795	4,104

FREIGHT ASSISTANCE SHIPMENTS

Claims filed for payment up to January 31, 1960 represent the movement of 35.5 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-December period of the current crop year. During the same months of 1958-59 claims had been filed for a total of 36.9 million bushels, indicating on the assumption of approximately the same rate of submission of claims during both the current and the preceding crop years that the 1959-60 August-December shipments under the policy were running about four per cent below those of 1958-59. Revised data on shipments of the four grains during the first five months of the 1958-59 crop year, based on claims submitted up to January 31, 1960 place the total at 38.9 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 33,411 tons during the August-December period of the current crop year, 10 per cent less than the preliminary August-December 1958 total of 37,279 tons. Shipments of millfeeds amounted to 246,744 tons and exceeded by 2 per cent the revised total of 242,606 tons shipped during the first five months of the 1958-59 crop year. As with wheat, oats, barley and rye, these totals are based on claims submitted up to January 31, 1960 and will likely be subject to considerable upward revision with the filing of additional claims.

Data covering the crop year 1958-59 (based on claims submitted up to January 31, 1960) indicate that total shipments of wheat, oats, barley and rye moved under the freight assistance policy during the period amounted to 93.0 million bushels, some 10 per cent above the comparable 1957-58 total of 84.2 million. Shipments of screenings, amounting to 89,692 tons, were 3 per cent less than the preliminary 1957-58 crop year total of 92,906 tons. Shipments of millfeeds, at 568,856 tons, exceeded by 3 per cent the 1957-58 revised figure of 553,545 tons.

Provincial Distribution of Shipments under the Freight Assistance Policy, 1959-60 and 1958-59

Province	Wheat	Oats	Barley	Rye	Screenings	Millfeeds
	- thousand bushels -				- tons -	
	August 1 to December 31, 1959					
Newfoundland .....	76	198	75	-	467	1,776
Prince Edward Island .	98	80	191	-	784	3,514
Nova Scotia .....	524	760	557	-	2,441	13,038
New Brunswick .....	331	494	356	-	1,065	14,170
Quebec .....	3,108	6,131	6,566	6	11,399	134,050
Ontario .....	3,758	4,630	5,406	2	14,966	67,059
British Columbia .....	873	694	581	-	2,289	13,137
Totals 1/ .....	8,768	12,986	13,734	8	33,411	246,744
Same period 1958:						
Preliminary 2/ .....	9,614	14,436	12,839	29	37,279	223,029
Revised 1/ .....	10,380	15,111	13,352	29	41,468	242,606
	Crop Year 1958-59					
Newfoundland .....	154	331	145	-	1,348	3,675
Prince Edward Island .	223	171	387	-	1,779	7,409
Nova Scotia .....	1,581	1,846	1,119	-	5,208	30,827
New Brunswick .....	733	1,090	780	-	2,679	28,717
Quebec .....	7,967	17,164	14,825	72	36,749	292,797
Ontario .....	10,096	14,469	12,528	19	31,742	160,779
British Columbia .....	2,914	2,732	1,679	3/	10,187	44,652
Totals 1/ .....	23,669	37,804	31,463	92	89,692	568,856
Crop Year 1957-58:						
Preliminary 2/ .....	20,422	37,483	26,248	36	92,906	553,490
Revised 1/ .....	20,436	37,490	26,248	36	93,011	553,545

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

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

3/ Less than 500 bushels.

Supply and Disposition of Oats, Barley, Rye and Flaxseed - Canada  
Crop Year 1958-59

Item	Oats	Barley	Rye	Flaxseed
- bushels -				
Stocks at commencement of crop year -				
On farms .....	108,000,000	57,500,000	6,030,000	930,000
Pacific coast elevators .....	65,292	754,854	69,557	630,198
Western country elevators .....	32,224,900	35,260,649	1,723,029	1,010,769
Fort William-Port Arthur .....	5,311,008	14,888,350	1,325,563	2,104,847
Eastern elevators .....	4,167,924	4,292,883	294,039	419,094
In transit rail .....	3,233,446	1,018,221	515,816	444,948
In transit lake .....	827,931	1,594,857 <sup>1,241,449</sup>	-	78,269
Other Canadian positions .....	1,085,133	2,679,690	39,467	33,891
U.S.A. positions .....	-	175,786 <sup>528,974</sup>	64,482	-
Totals, in store July 31, 1958.	154,915,634	118,165,290	10,061,953	5,652,016
1958 production .....	400,951,000	244,764,000	8,002,000	22,766,000
Imports <sup>1/</sup> .....	455	20,160	12,140	91,772
Totals, supplies .....	555,867,089	362,949,450	18,076,093	28,509,788
Export clearances including U.S.A. <sup>2/</sup>	7,512,837	70,443,689	3,222,076	14,276,255
Consumed in Canada -				
Human food <sup>3/</sup> .....	4,625,000	198,000	440,000	1,000
Seed requirements .....	27,156,000	13,805,000	626,000	1,438,000
Industrial use <sup>4/</sup> .....	-	12,821,931 <sup>5/</sup>	1,074,312	3,301,339
Loss in handling <sup>6/</sup> .....	40,251	253,692	73,777	72,633
Animal feed, waste and dockage <sup>7/</sup> .	397,554,301	137,273,923	4,720,123	2,897,435
Totals, domestic use .....	429,375,552	164,352,546	6,934,212	7,710,407
Stocks at end of crop year -				
On farms .....	80,000,000	57,000,000	3,440,000	1,520,000
Pacific coast elevators .....	286,515	1,940,213	333	594,870
Western country elevators .....	27,371,518	49,887,844	1,871,515	1,575,511
Fort William-Port Arthur .....	4,794,759	11,315,596	844,799	947,466
Eastern elevators .....	2,406,989	2,845,055	210,142	563,862
In transit rail .....	1,581,946	2,079,256	539,449	739,676
In transit lake .....	1,340,748	728,938	975,190 <sup>711,253</sup>	504,849
Other Canadian positions .....	1,196,225	2,356,313	38,377	76,892
U.S.A. positions .....	-	-	904,067	-
Totals, in store July 31, 1959.	118,978,700	128,153,215	7,919,805	6,523,126
Totals, distribution .....	555,867,089	362,949,450	18,076,093	28,509,788

- <sup>1/</sup> Import data for oats, barley and rye, respectively, include rolled oats and oatmeal in terms of oats; malt and pot and pearl barley in terms of barley; and rye flour in terms of rye.
- <sup>2/</sup> Export data for oats and barley, respectively, include rolled oats and oatmeal in terms of oats and malt and pot and pearl barley in terms of barley.
- <sup>3/</sup> Food uses estimated as follows: oats - rolled oats, oatmeal and breakfast foods; barley - pot and pearl barley and breakfast foods; rye - rye flour and breakfast foods; and flaxseed - breakfast foods.
- <sup>4/</sup> Industrial uses: barley - malting and brewing; rye - distilling; flaxseed - for crushing.
- <sup>5/</sup> Adjusted for imports and exports of malt.
- <sup>6/</sup> Includes drying loss, outturn loss (lake and rail), fire loss, etc.
- <sup>7/</sup> Residual after estimating for other uses.

Exports of Canadian Oats and Barley 1959-60

Destination	November	December	January	August- January
- bushels -				
<u>COMMONWEALTH COUNTRIES</u>		<u>OATS 1/</u>		
United Kingdom .....	25,526	-	-	185,570
<u>North America</u>				
Jamaica .....	-	-	-	1,765
Totals, Commonwealth Countries.	25,526	-	-	187,335
<u>FOREIGN COUNTRIES</u>				
<u>Europe</u>				
Belgium .....	148,615	19,764	-	234,261
Germany, Federal Republic .....	-	502,221	411,120	979,026
Netherlands .....	73,259	51,097	258,676	1,137,633
<u>North America</u>				
Panama .....	-	-	-	2,941
United States				
For domestic use 2/ .....	140,708	68,323	67,957	563,750
<u>South America</u>				
Venezuela .....	1,765	17,353	-	19,442
Totals, Foreign Countries .....	364,347	658,758	737,753	2,937,053
Totals, All Countries .....	389,873	658,758	737,753	3,124,388
<u>COMMONWEALTH COUNTRIES</u>		<u>BARLEY 1/</u>		
United Kingdom .....	2,748,946	118,368	3,174,198	10,887,753
<u>FOREIGN COUNTRIES</u>				
<u>Asia</u>				
Syria .....	-	-	-	661,500
<u>Europe</u>				
Belgium .....	70,700	150,967	-	360,873
Germany, Federal Republic .....	304,733	119,000	994,215	1,663,695
Italy .....	-	46,667	46,667	93,334
Netherlands .....	-	109,433	196,000	689,170
Poland .....	70,580	1,720,992	1,024,497	2,816,069
Switzerland .....	-	402,966	-	757,306
<u>North America</u>				
United States				
For domestic use 2/ .....	2,566,566	1,484,106	-	8,647,061
<u>South America</u>				
Peru .....	-	-	-	91,666
Venezuela .....	229	-	-	458
Totals, Foreign Countries .....	3,012,808	4,034,131	2,261,379	15,781,132
Totals, All Countries .....	5,761,754	4,152,499	5,435,577	26,668,885

Exports of Canadian Rye and Flaxseed 1959-60

Destination	November	December	January	August- January
- bushels -				
<u>RYE</u> 1/				
<u>COMMONWEALTH COUNTRIES</u>				
United Kingdom .....	30,000	-	29,987	119,843
<u>FOREIGN COUNTRIES</u>				
<u>North America</u>				
<u>United States</u>				
For domestic use 2/ .....	135,070	-	2,000	1,841,094
Totals, All Countries .....	165,070	-	31,987	1,960,937

<u>FLAXSEED</u> 1/				
<u>COMMONWEALTH COUNTRIES</u>				
United Kingdom .....	398,190	172,615	331,032	2,953,860
<u>FOREIGN COUNTRIES</u>				
<u>Asia</u>				
Japan .....	277,360	240,266	271,490	1,146,362
<u>Europe</u>				
Belgium .....	80,000	56,800	-	136,800
Denmark .....	-	-	-	28,294
France .....	44,500	5,082	-	49,582
Germany, Federal Republic .....	-	-	-	167,554
Greece .....	-	-	-	35,978
Netherlands .....	34,619	398,688	38,844	518,321
Portugal .....	50,300	9,700	-	60,000
Totals, Foreign Countries .....	486,779	710,536	310,334	2,142,891
Totals, All Countries .....	884,969	883,151	641,366	5,096,751

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	November	December	January	August- January
- bushels -				
<u>COMMONWEALTH COUNTRIES</u>				
<u>Africa</u>				
Mauritius and Seychelles .....	373	-	-	1,032
Nigeria .....	-	-	-	1,099
<u>Asia</u>				
Ceylon .....	-	1,297	-	2,781
Hong Kong .....	4,209	2,764	-	12,659
Malaya and Singapore .....	12,615	11,747	7,303	65,412
Pakistan .....	-	-	-	77
<u>North America</u>				
Bahamas .....	-	66	-	264
Barbados .....	-	692	27	1,225
Bermuda .....	55	44	1,813	2,500
Jamaica .....	4,380	5,670	8,066	26,648
Leeward and Windward Is. ....	610	665	973	3,962
Trinidad and Tobago .....	615	330	862	2,670
<u>South America</u>				
British Guiana .....	-	-	27	82
Totals, Commonwealth Countries.	22,857	23,275	19,071	120,411
<u>FOREIGN COUNTRIES</u>				
<u>Asia</u>				
Indochina .....	-	494	-	1,236
Japan .....	-	44	-	44
Philippine Islands .....	-	-	-	44,841
Thailand .....	-	824	868	3,983
Viet-Nam .....	-	-	1,665	1,665
<u>North America</u>				
Costa Rica .....	-	-	-	154
Cuba .....	-	676	5,835	6,511
Guatemala .....	-	-	-	549
Honduras .....	-	275	-	275
Nicaragua .....	-	-	-	247
Panama .....	841	-	2,192	5,269
St. Pierre and Miquelon .....	83	115	-	610
United States .....	659	-	2,473	9,726
<u>Oceania</u>				
French Oceania .....	-	28	-	28
<u>South America</u>				
Bolivia .....	154	1,374	-	2,352
Ecuador .....	-	-	-	247
Peru .....	472	-	-	626
Surinam .....	-	-	-	55
Venezuela .....	8,863	7,560	8,099	45,857
Totals, Foreign Countries .....	11,072	11,390	21,132	124,275
Totals, All Countries .....	33,929	34,665	40,203	244,686

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	November	December	January	August- January
<hr/>				
- bushels -				
<u>COMMONWEALTH COUNTRIES</u>				
<u>Asia</u>				
Ceylon .....	2,178	-	-	4,355
Federation of Rhodesia & Nyasaland .	-	12,222	21,555	33,777
<u>North America</u>				
Jamaica .....	21,110	8,884	11,610	73,270
<u>South America</u>				
British Guiana .....	-	2,221	2,221	6,663
<hr/>				
Totals, Commonwealth Countries .	23,288	23,327	35,386	118,065
<hr/>				
<u>FOREIGN COUNTRIES</u>				
<u>Asia</u>				
Korea .....	-	-	3,346	3,346
Philippine Islands .....	-	31,810	-	62,365
<u>North America</u>				
Costa Rica .....	2,444	-	-	7,332
Cuba .....	125,692	12,953	103,001	453,627
Dominican Republic .....	3,776	1,888	-	13,216
El Salvador .....	-	6,110	-	15,276
Guatemala .....	18,369	18,943	12,222	66,338
Honduras .....	-	2,221	2,221	13,326
Nicaragua .....	9,257	-	-	9,257
Panama .....	-	-	3,055	18,333
Puerto Rico .....	11,812	54,582	14,161	130,121
United States .....	168,751	160,832	245,439	1,267,634
<u>South America</u>				
Brazil .....	18,516	23,935	36,667	127,446
Colombia .....	15,278	18,328	30,556	143,628
Peru .....	58,057	62,475	42,777	231,515
Venezuela .....	39,405	13,114	30,242	109,033
<hr/>				
Totals, Foreign Countries .....	471,357	407,191	523,687	2,671,793
<hr/>				
Totals, All Countries .....	494,645	430,518	559,073	2,789,858

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

# HOG-BARLEY RATIO

Reflecting general stability in prices of both hogs and barley, the hog-barley ratio remained at 17.8 points during November and December 1959. The monthly average cost of feed barley, basis No. 1 Feed in store Fort William-Port Arthur amounted to 95 1/2 cents per bushel in both November and December while market returns from hogs (including quality premiums), basis B-1 dressed weight at Winnipeg, averaged \$20.50 per hundredweight during the same two months. In January 1960 the cost of barley increased to 96 3/4 cents per bushel while returns from hogs declined to \$19.62 per hundredweight, and as a result the index decreased to 16.9 points, the lowest level since May 1956.

Number of Bushels of No. 1 Feed Barley  
Equivalent in Price to 100 Pounds of B-1 (Live) Hog at Winnipeg by Months 1955-1960  
(Long-time average 1913-1949, 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	
March .....	16.0	15.2	24.7	26.2	17.9	
April .....	15.9	14.3	24.3	26.4	18.3	
May .....	17.0	14.7	25.1	28.1	18.5	
June .....	19.7	18.8	28.3	27.5	19.6	
July .....	19.0	19.8	29.1	25.2	20.0	
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 index of feed prices showed a gradual upward movement during the three months November 1959 to January 1960. Generally higher price levels for hay, bran, shorts, barley, oats, corn, rye and wheat caused the index to climb from 218.1 points in November to 223.4 points in December and 225.3 points in January, its highest level since April 1956.

Reflecting lower average market returns from steers, hogs and eggs which more than offset higher price levels for calves, lambs and chickens, the index of farm animals and animal products declined from a level of 269.1 points in November to 263.1 points in December and 257.7 points in January, the lowest level since December 1957.

Index Numbers of Feed Prices and Prices of Farm Animals and Farm Animal Products  
by Months 1957-1960 (1935-1939 = 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		
March .....	205.6	253.4	196.7	272.9	214.1	269.5		
April .....	201.5	255.1	198.2	279.9	217.6	271.0		
May .....	200.0	255.3	196.8	288.3	215.8	271.0		
June .....	196.6	262.2	201.1	286.4	214.6	270.6		
July .....	194.8	270.2	217.6	279.3	215.4	272.8		
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		

# SHELLED CORN

The 1959 production of shelled corn in Canada was estimated at 31.0 million bushels, 4 per cent greater than the 1958 crop of 29.9 million and 31 per cent above the ten-year (1949-1958) average of 23.6 million bushels.

The increase in production in 1959 resulted from an increase of 6 per cent in yield per acre which more than offset a 2 per cent decline in the area seeded to this crop. With the exception of the 267,000 bushels produced in Manitoba and small quantities in other provinces for which estimates are not available, all of the 1959 crop of grain corn was produced in Ontario.

## Acreage, Yield and Production of Shelled Corn, 1958 and 1959

Province	Acreage		Yield Per Acre		Production	
	1958	1959	1958	1959	1958	1959
	- acres -		- bushels -		- bushels -	
Ontario .....	487,000	480,000	60.8	64.1	29,610,000	30,756,000
Manitoba .....	11,500	8,900	25.0	30.0	282,000	267,000
Totals .....	498,500	488,900	60.0	63.5	29,892,000	31,023,000

### Grading of the 1959 Ontario Corn Crop

The following data on eastern corn inspected at Chatham and Toronto for the current crop year to January 31, 1960, are indicative of the grade and moisture content of the 1959 crop.

## Inspections of Canadian Eastern Corn, August 1, 1959 to January 31, 1960

Grade	Quantity	Grade	Quantity
	- bushels -		- bushels -
<u>Yellow Corn</u>		<u>Yellow Corn (cont'd.)</u>	
No. 1 C.E. ....	339,800	Damp No. 5 C.E. ....	3,500
No. 2 C.E. ....	395,406	Moist No. 1 C.E. ....	134,500
No. 3 C.E. ....	34,100	Moist No. 2 C.E. ....	58,900
No. 4 C.E. ....	1,500	Wet No. 2 C.E. ....	2,000
No. 5 C.E. ....	1,500	Ex. Dry No. 1 C.E. ....	143,800
Tough No. 1 C.E. ....	13,400	Ex. Dry No. 2 C.E. ....	95,400
Tough No. 2 C.E. ....	17,800	Ex. Dry No. 3 C.E. ....	14,900
Tough No. 4 C.E. ....	1,600	Ex. Dry No. 4 C.E. ....	4,600
Damp No. 1 C.E. ....	335,100	Ex. Dry No. 5 C.E. ....	1,500
Damp No. 2 C.E. ....	51,100	Sample C.E. ....	2,000
Damp No. 3 C.E. ....	1,500		
		Total, Eastern Corn .....	1,653,906

In addition, a total of 51 cars (approximately 110,000 bushels) of corn were inspected in the Western Division. The breakdown by individual grades is unavailable.

Oilseed Crashings in Canada, 1948-1959

Item	Quantity Crushed	Oil Produced	Oil Meal Produced
	bu.	lb.	tons
<u>FLAXSEED</u>			
1948 .....	6,308,968	122,670,596	108,452
1949 .....	4,896,983	95,419,004	83,487
1950 .....	4,419,193	85,238,580	74,400
1951 .....	3,228,547	60,387,253	53,866
1952 .....	3,839,491	74,882,625	63,669
1953 .....	4,673,308	92,826,359	78,472
1954 .....	3,283,685	64,883,627	56,036
1955 .....	3,369,194	66,574,982	57,586
1956 .....	3,593,192	72,060,237	62,188
1957 .....	3,655,838	74,163,461	62,546
1958 .....	3,714,978	72,843,666	65,009
1959 1/ .....	2,919,554	57,048,927	50,277
<u>SOYBEAN</u>			
1948 .....	2,537,433	26,863,917	58,383
1949 .....	4,508,138	45,963,471	105,314
1950 .....	5,647,815	56,931,185	134,532
1951 .....	7,483,382	73,513,281	177,982
1952 .....	7,915,207	80,175,836	189,741
1953 .....	8,627,773	90,570,318	206,581
1954 .....	9,438,795	99,788,877	226,046
1955 .....	11,174,452	115,517,536	264,633
1956 .....	12,883,988	135,977,596	306,084
1957 .....	13,305,634	140,421,451	319,852
1958 .....	14,099,362	147,576,584	331,063
1959 1/ .....	16,148,017	170,306,449	383,039
<u>OTHERS</u>			
	tons		
1948 2/ .....	77,159	73,256,487	34,772
1949 3/ .....	75,972	70,014,752	31,798
1950 3/ .....	40,161	39,680,637	15,242
1951 4/ .....	37,205	42,239,619	12,845
1952 4/ .....	38,892	46,691,942	14,299
1953 3/ .....	21,450	21,565,915	9,368
1954 5/ .....	39,124	39,782,875	16,176
1955 3/ .....	23,602	18,905,630	10,649
1956 4/ .....	32,679	29,650,997	14,681
1957 4/ .....	32,492	31,609,427	13,582
1958 4/ .....	25,395	21,087,393	12,676
1959 .....	6/	6/	6/

1/ Preliminary.

2/ Includes sunflower seed, rapeseed, peanuts, copra and mustard seed.

3/ Includes sunflower seed, rapeseed, copra and mustard seed.

4/ Includes sunflower seed, rapeseed and copra.

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

6/ Not available.

# HIGH PROTEIN FEEDS

Total supplies of high protein feeds available to Canadian feeders in 1959, on the basis of preliminary data, amounted to an estimated 765,200 tons. This amount represents an increase of 2 per cent over the 1958 total of 751,600 tons and 32 per cent greater than the 1957 figure of 578,800 tons. Protein feed supplies of vegetable origin, placed at 598,400 tons, accounted for some 78 per cent of all protein supplies compared with 78 per cent and 77 per cent in 1958 and 1957, respectively. Available supplies of protein feeds derived from animal sources, estimated at 166,800 tons, were 2 per cent above the 1958 total of 163,400 tons and 26 per cent greater than the 1957 level of 132,600 tons.

In arriving at available supplies of the various vegetable oil meals and fishmeal as shown in the table below, imports of the various items were added to production and exports were deducted. No adjustment has been made for year-end stocks as the data are not available. Available supplies of other feeds are determined from reports from brewers, distillers, maltsters, and firms manufacturing prepared stock and poultry feeds.

Production in 1959 of soybean oilmeal, the major single component of Canadian high protein feeds, amounted to 383,039 tons, surpassing the 1958 and 1957 production by 16 per cent and 20 per cent, respectively. Supplementing the 1959 production were imports (January-November) of 230,862 tons, some 59 per cent above the 145,202 tons imported in 1958. Exports, at 195,989 tons were sharply above the 86,033 tons exported in 1958. Supplies available for domestic requirements in 1959 (including January-November imports) amounted to 417,900 tons, exceeding by 7 per cent the 1958 total of 390,200 tons and 53 per cent greater than the 1957 figure of 273,500 tons. The 50,277 tons of linseed oil meal produced in 1959 represented a decline of 23 per cent from the 1958 outturn of 65,009 tons. Imports amounted to 256 tons in 1959 (January-November) compared with 327 tons the preceding year. Exports of linseed meal declined from 29,576 tons two years ago to 16,998 tons a year ago and 14,522 tons in 1959. The amount available to the domestic market in 1959, at 36,000 tons, was 26 per cent less than the 1958 total of 48,300 tons but 1 per cent greater than the 1957 figure of 35,500 tons.

Substantial declines in both production and imports of oil meals other than linseed and soybean offset by a wide margin a reduced export movement of this commodity. Total supplies of other oil meals combined with estimated supplies of gluten feed, reflecting the decrease in "other" oil meals, amounted to an estimated 50,000 tons, 9 per cent less than the 1958 level of 55,100 tons and 5 per cent below the 1957 total of 52,400 tons. Estimated supplies of protein feeds originating as by-products of the brewing, distilling and malting industries were placed at 94,500 tons compared with the 1958 and 1957 totals of 94,600 tons and 84,800 tons, respectively.

The increase which occurred in total supplies of protein feeds of animal origin was due entirely to larger supplies of packing-house by-products. Supplies of fishmeal available to the domestic market in 1959, at 31,400 tons, were 21 per cent lower than the 1958 level of 39,800 tons. This reflected substantially heavier exports which more than offset an increase in production. Estimated production of packing-house by-products were placed at 124,200 tons, some 11,800 tons greater than the previous year and in keeping with a 10 per cent increase in the tonnage of inspected slaughterings in 1959 over that of 1958.

Preliminary Estimate of High Protein Feed Supplies Available in 1959  
with Comparative Figures for 1957 and 1958

Item	1957	1958 (Preliminary) - tons -	1959 (Preliminary)
Linseed oil meal .....	35,500	48,300	36,000
Soybean oil meal .....	273,500	390,200	417,900
Other oil meals, gluten feed <sup>1/</sup> .....	52,400	55,100	50,000
Brewers' and distillers' dried grains and malt sprouts	84,800	94,600	94,500
<b>Total Vegetable Protein .....</b>	<b>446,200</b>	<b>588,200</b>	<b>598,400</b>
Fishmeal .....	14,500	39,800	31,400
Packing-house by-products <sup>2/</sup> .....	106,900	112,400	124,200
Skim milk, buttermilk and whey powders .....	11,200	11,200	11,200
<b>Total Animal Protein .....</b>	<b>132,600</b>	<b>163,400</b>	<b>166,800</b>
<b>Total Protein Supplies .....</b>	<b>578,800</b>	<b>751,600</b>	<b>765,200</b>

<sup>1/</sup> Other oil meals include sunflower, rapeseed, mustard seed and copra. Data on these individual items may not be published as each of these commodities is produced by less than three firms.

<sup>2/</sup> Meat meal, meat scrap, tankage, blood meal, etc.

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

Grain and Grade	November 1 9 5 9	December 1 9 5 9	January 1 9 6 0
-----------------	---------------------	---------------------	--------------------

- 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. ....	84/4	82/6	84/1
Ex. 3 C.W. ....	83/4	79/7	81/1
3 C.W. ....	80/6	77/1	78/5
Ex. 1 Feed ....	80/6	77/1	78/5
1 Feed ....	79/3	75/4	77/1
2 Feed ....	76/3	72/4	74/1
3 Feed ....	73/3	69/4	71/1

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 ....	109/5	110/6	111/4
2 C.W. Six-Row ....	109/5	110/6	111/4
3 C.W. Six-Row ....	107/5	108/6	109/4
4 C.W. Six-Row ....	97/4	97/4	98/6
1 C.W. Two-Row ....	107/5	108/6	109/4
2 C.W. Two-Row ....	107/5	108/6	109/4
3 C.W. Two-Row ....	98/5	99/6	100/4
1 Feed ....	95/4	95/4	96/6
2 Feed ....	94/2	94/2	95/4
3 Feed ....	91/2	91/2	92/4

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	November 1 9 5 9	December 1 9 5 9	January 1 9 6 0
-----------------	---------------------	---------------------	--------------------

OATS - cents and eighths per bushel -

Domestic and Export

2 C.W. ....	81/7	79/1	80/4
Ex. 3 C.W. ....	80/7	78/3	79/4
3 C.W. ....	79/2	76	77/1
Ex. 1 Feed ....	79/2	76	77/1
1 Feed ....	78/2	74/4	74/5
2 Feed ....	75/2	71/4	71/5
3 Feed ....	72/2	68/4	68/5

BARLEY

Domestic and Export

1 C.W. Six-Row ....	103/5	100	103/2
2 C.W. Six-Row ....	103/5	100	103/2
3 C.W. Six-Row ....	97/4	94/3	95/4
4 C.W. Six-Row ....	94/5	91/5	93/7
1 C.W. Two-Row ....	99/5	96	98/6
2 C.W. Two-Row ....	99/5	96	98/6
3 C.W. Two-Row ....	95/4	91/5	93/7
1 Feed ....	94/5	91/5	93/7
2 Feed ....	93	89/5	91/5
3 Feed ....	90	86/5	88/5

RYE

Producers', Domestic and Export Prices

2 C.W. ....	117/1	109/5	108/7
3 C.W. ....	112/1	105	104/4
4 C.W. ....	101/5	94/1	93/1
Ergoty ....	99/5	92/1	91/1

FLAXSEED

Producers', Domestic and Export Prices

1 C.W. ....	380	337/5	326/5
2 C.W. ....	372/4	331/5	319/2
3 C.W. ....	326/4	284/6	282/2

## UNITED STATES FEED SITUATION

The following summary of the feed situation in the United States has been taken from the February 5, 1960 issue of The Feed Situation published by the Agricultural Marketing Service, United States Department of Agriculture.

Total feed concentrate supplies in the United States for 1959-60 are now estimated at 263 million tons, 7 per cent more than in 1958-59 and more than a third larger than the 1953-1957 average. Disappearance of feed grains was at a record rate during October-December, slightly higher than in that quarter of 1958. Utilization for the entire feeding year is expected to be a little heavier than in 1958-59. Carryover stocks into 1960-61 will again increase, probably going up to around 80 million tons, nearly a fifth larger than at the beginning of 1959-60.

Total feed grain production in 1959 set a new record of nearly 166 million tons, 8 million more than in 1958 and 37 million above the 1953-1957 average. The increase over 1958 was entirely in corn, reflecting a near record yield on the 85 million acres harvested, 11 million more than in 1958. Production of barley and sorghum grain, while down from 1958, was much larger than average. Oat production, however, was the smallest in 20 years, and 24 per cent less than in 1958.

The total corn supply is estimated at 5,892 million bushels, 620 million more than last year and more than 1.5 billion above the 1953-1957 average. A record corn crop of nearly 4.4 billion bushels was produced in 1959, but wet weather delayed harvest and marketings have been above average in moisture content. Heavier utilization of corn is expected for the 1959-60 season, but even so, the carryover next October 1 is expected to be up to around 2.0 billion bushels. The sorghum grain supply this year exceeded 1.0 billion bushels for the first time. A larger sorghum grain carryover also is expected next October 1, but moderately smaller stocks of barley and much smaller stocks of oats are in prospect for July 1.

Total feed grain stocks on January 1 were 9 per cent larger than a year earlier, setting a new record both in total and per animal unit. Corn and sorghum grain stocks were substantially larger than a year ago, but smaller stocks of oats and barley were on hand.

Farmers placed more corn under price support through December this year than last, but much smaller quantities of the other feed grains. The movement of corn under price support has been delayed by high moisture content of corn; it is expected to be relatively heavy during the remainder of the loan period.

Feed grain prices this winter continue to be influenced by the size of the 1959 crops and the lateness of corn harvest. Prices of corn and sorghum grain, which are in record supply, have been relatively low as compared with prices of oats and barley, supplies of which are down from last year. The delay in harvesting corn, due to wet weather in the Corn Belt, apparently has been a factor in flattening out the seasonal low in corn prices. Whereas the seasonal low normally is reached in November, this year prices declined into December, but have risen since.

Sorghum grain prices received by farmers averaged \$1.53 per 100 pounds in January, slightly above the 1959 support level, but 20 cents lower than a year earlier. Oat prices, on the other hand, averaged well above a year earlier reflecting the small 1959 crop, while barley prices were a little lower. The index of average prices received by farmers for the four feed grains in mid-January was 3 per cent lower than a year earlier. Feed grain prices probably will continue a little lower

in the first half of 1960 than in that period of 1959.

Prices of most of the high-protein feeds averaged lower in December and January this year than last; in this period last year they reached the highest level for the 1958-59 season. The index of wholesale prices was down 11 per cent in January from a year earlier, with the greatest decline in animal protein feeds.

#### NOTES ON FOREIGN CROPS

Argentina The following information relative to Argentine crop conditions and grain policy is extracted from a report provided by Mr. G.E. Blackstock, Assistant Commercial Secretary for Canada, Buenos Aires, under date of February 19, 1960, and is reproduced with the permission of the Trade Commissioner Service, Department of Trade and Commerce.

Weather and Crops There was a general lack of rainfall during most of the period under review. However, the drought ended on February 15 when a widespread rain of between 10 and 25 mm. (0.4 and 1.0 inches) fell over almost all of the grain growing area of Argentina. Some serious losses of corn had already taken place, but what remains is now considered to be in excellent condition. For the wheat and other grain crops the rain came too late to have any beneficial effect as harvesting had almost been completed. At present the weather is fine, bright and dry, and not excessively hot.

The first estimate of seeded area for corn was issued during the first week of February. At 3,080,000 hectares (7.6 million acres), it is the highest estimate for some years, but because of the recent drought it is thought that between 30 to 40 per cent of the corn is already lost.

Although no new estimates for oats, barley or rye have been issued, it is expected that production of at least the first two of these grains will be higher than had been thought. This is because of the exceptionally good recovery made by dual purpose lots of these grains after the livestock which had been grazing them were taken off so that the grain could ripen for harvesting.

EDITOR'S NOTE - First estimates of 1959-60 production of oats, barley and rye in Argentina, as indicated in Mr. Blackstock's January Grain Review, were as follows, in metric tons: oats, 825,000 (53.5 million bushels); barley, 982,000 (45.1 million bushels); and rye, 840,000 (33.1 million bushels).

Policy Sales of Damaged Corn The National Grain Board recently announced that the percentage of insect-damaged corn which buyers are obliged to accept from producers in any given lot, which had been raised in late November 1959 from 3 per cent to 10 per cent, would again be raised from 10 per cent to 30 per cent. This means that any lot of corn which changes hands may include up to 30 per cent insect-damaged grain regardless of the buyer's requirements. The price reduction for the proportion of the corn which is damaged between 3 per cent and 30 per cent is one-fourth of 1 per cent of the total price for each 1 per cent of the total amount of grain which is damaged. For corn which is more than 30 per cent damaged, the buyer is not obliged to accept delivery. The maximum amount of corn with any other kind of damage, which must be accepted by the buyer in any given lot, remains at 5 per cent.

Exports of Linseed Up to the present exports of linseed in seed form have been prohibited, thus insuring that the additional value added to the product when it is exported as oil would be retained in the country. However, recently there has been pressure brought to bear to permit export of the seed. This would have meant that linseed growers would have had the choice of selling their seed locally or abroad, wherever the best prices were offered, and would have further encouraged cultivation of this crop. However, it was recently announced officially that the export prohibition on the seed would be continued. The recently announced ruling that the prohibition of linseed exports in seed form would continue, combined with the increase in the officially estimated size of this year's crop from 708,000 to 772,000 metric tons (27,872,000 to 30,392,000 bushels), has caused linseed prices to be especially weak.

France The following information relative to wheat, rye and coarse grains in France has been extracted from a recent report provided by Miss V.F. Wightman, Agricultural Attaché, Canadian Embassy, Paris and is reproduced with the permission of the Trade Commissioner Service, Department of Trade and Commerce.

Weather and Crops Late January brought the winter's first serious frosts but in most areas fall-sown grains were protected by snow. On the whole, such frosts have had a beneficial effect in retarding plant growth.

Before the onslaught of frost, field work had continued up to mid-January, and by the end of the month an additional 70,000 hectares (173,000 acres) of wheat had been sown, along with smaller areas to barley and oats. The condition of grainfields is considered good.

As will be seen in the accompanying table, the area seeded to wheat is on much the same level as last year and the past five year average. That planted to coarse grains is considerably lower due to the persistence of drought until late October, but Spring sowings are expected to bring the total up to the normal level, and some expansion is forecast for barley.

The February 1 estimate of sowings compared with the same period in 1959 and the past five year average is as follows:

Area Seeded to Grain

Grain	Average February 1 1955 - 1959	February 1 1959	February 1 1960
- thousand acres -			
Wheat .....	10,725	10,368	10,525
Wheat and rye .....	52	49	43
Rye .....	922	844	768
Barley .....	948	912	780
Oats .....	1,222	1,031	948
Mixed grains .....	82	87	72
Totals .....	13,951	13,291	13,136

Source: French Ministry of Agriculture.

CALENDAR OF COARSE GRAIN EVENTS

- December 17     The 1959 season of navigation closed at the Canadian Lakehead. Final loadings for the 1959 season, which opened on April 20, placed the lake shipping total at 286.2 million bushels of the five principal grains, a decline of 11 per cent from the 1958 total of 322.1 million.
- January 25     The United States Department of Agriculture announced that effective February 1, 1960 Commercial Credit Corporation stocks of rye would be eligible for export under barter program.
- 28     Royal assent was given in the House of Commons to the following bills.
- An act to authorize provisional payments for the 1959-60 crop year in respect of unthreshed grain in the Prairie Provinces.
- An act to provide for short-term credit to prairie grain producers.
- According to Foreign Crops and Markets "World Summaries" published by the Foreign Agricultural Service, United States Department of Agriculture, world production of barley in 1959 is estimated at 3,240 million bushels, slightly below the 1958 harvest of 3,305 million and 20 per cent above the 1950-1954 average. Production of oats is placed at 3,685 million bushels, 13 per cent less than the 1958 outturn of 4,235 million.
- February 19     The United States Department of Agriculture announced national average support prices for 1960-crop barley, grain sorghum, oats and rye as follows: barley, 77 cents per bushel for grade No. 2 or better; grain sorghum, \$1.52 per hundredweight for grade No. 2 or better; oats, 50 cents per bushel for grade No. 3; rye, 90 cents per bushel for grade No. 2 or better or grading No. 3 on test weight only.
- 25     According to Foreign Crops and Markets "World Summaries", published by the Foreign Agricultural Service, United States Department of Agriculture, the 1959 world production of corn was estimated at 7,825 million bushels, 7 per cent greater than the record 1958 total of 7,340 million and 39 per cent above the 1950-1954 average. World flaxseed production in 1959 is now estimated at 124 million bushels, 5 per cent less than the 1958 outturn of 130 million but 4 per cent more than the 1950-1954 average.
- March 9     Revised data indicate that the gross farm value of production of Canada's principal field crops in 1958 was \$1.5 billion, the same as the 1957 value but well below the record \$2.33 billion in 1952.
- 16     Based on farmers' intentions at March 1, the indicated acreage of Canada's major grain crops for 1960, in millions of acres, with 1959 acreages in brackets, were as follows: spring wheat, 22.5 (22.6); oats for grain, 11.7 (11.4); barley, 8.0 (8.3); rye, 0.5 (0.5); mixed grains, 1.5 (1.5); and flaxseed, 2.9 (2.4).

# FARMERS MARKETINGS OF WHEAT, PRAIRIE PROVINCES

(SPECIFIED PERIODS)

MILLION BUSHELS

450 —

400 —

350 —

300 —

250 —

200 —

150 —

100 —

50 —

0 —

MILLION BUSHELS

450 —

400 —

350 —

300 —

250 —

200 —

150 —

100 —

50 —

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

Prepared by Crops Section  
and Drafting Unit D.B.S.

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

(SPECIFIED PERIODS)

MILLION BUSHELS

400 —

MILLION BUSHELS

— 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 BUSHELS

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

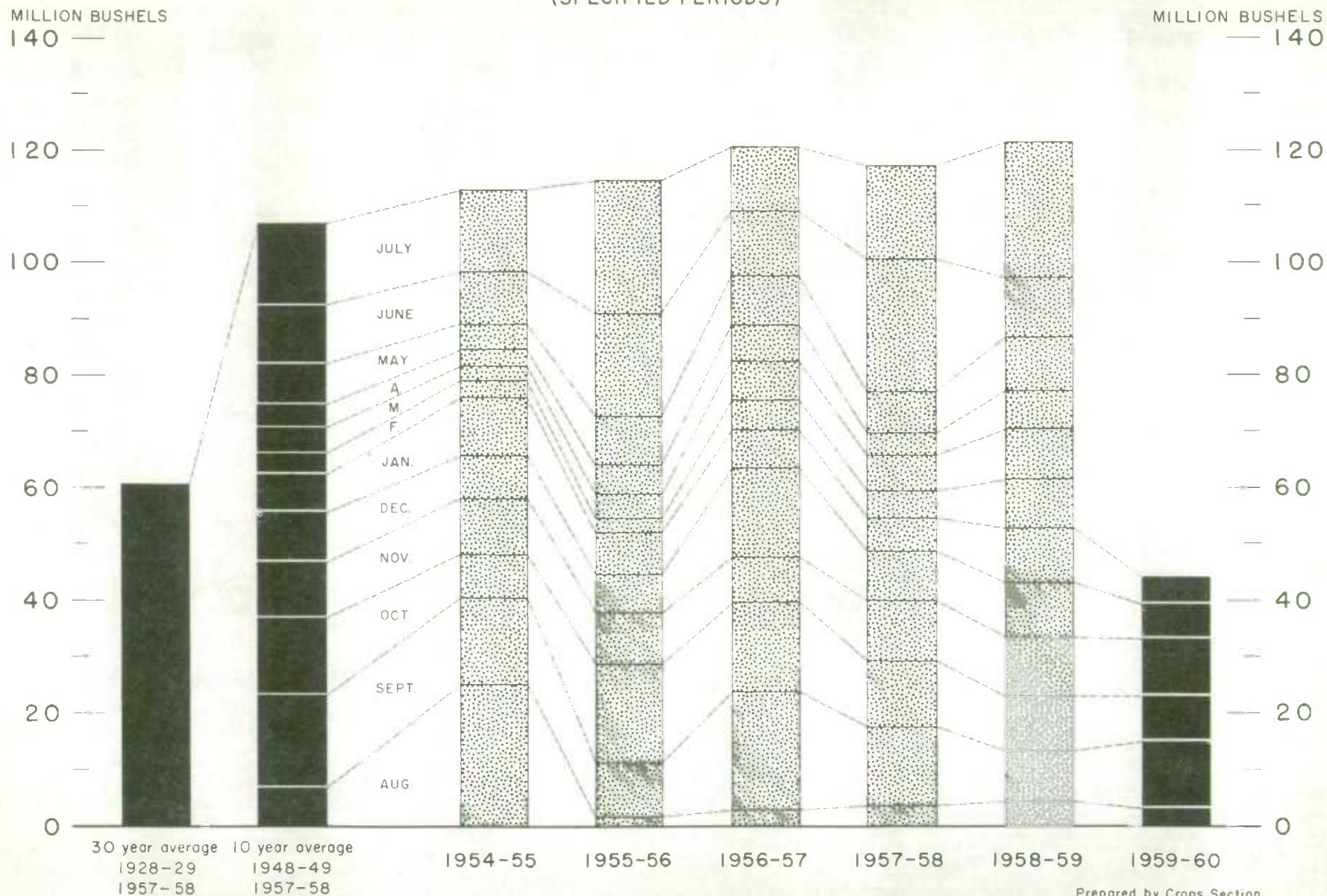
1958-59

1959-60

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

Prepared by Crops Section  
and Drafting Unit D.B.S.

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



Prepared by Crops Section  
and Drafting Unit D.B.S.

# MONTHLY EXPORTS OF BARLEY AND BARLEY PRODUCTS\*

(SPECIFIED PERIODS)

MILLION BUSHEL

100  
90  
80  
70  
60  
50  
40  
30  
20  
10  
0

MILLION BUSHEL

100  
90  
80  
70  
60  
50  
40  
30  
20  
10  
0

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

JULY

JUNE

MAY

APR.

MAR.

FEB.

JAN.

DEC.

NOV.

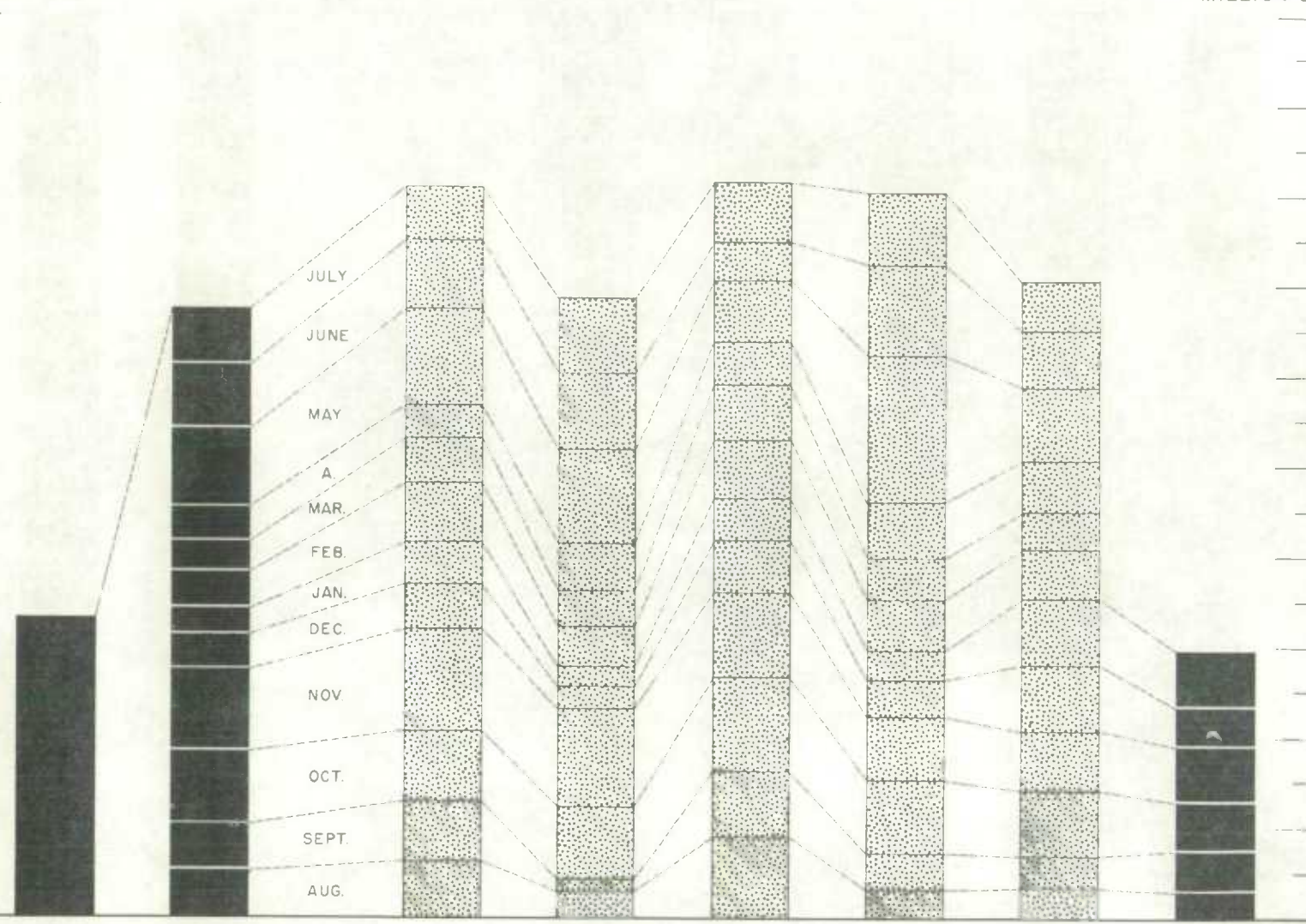
OCT.

SEPT.

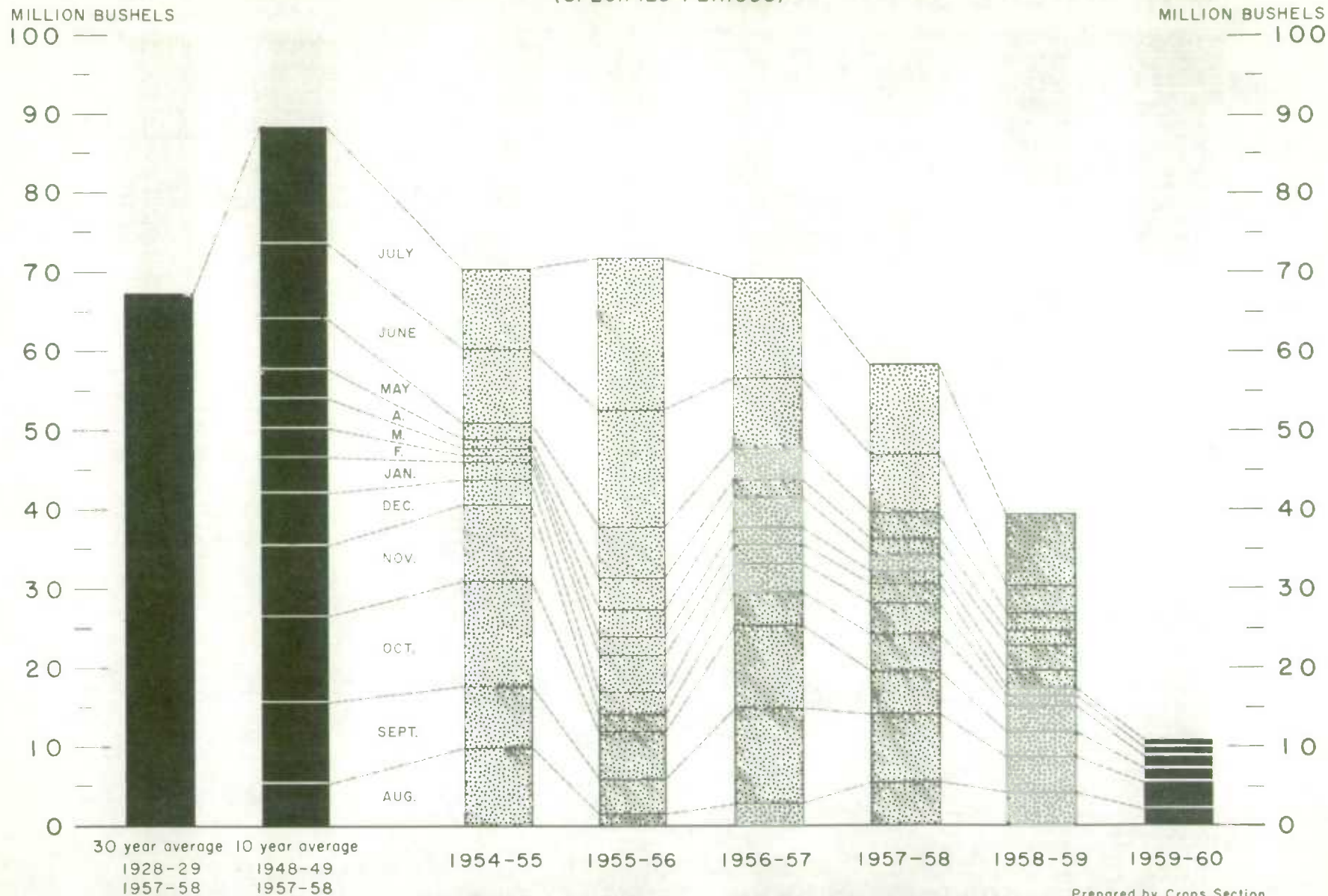
AUG.

\* In terms of grain equivalent.

Prepared by Crops Section  
and Drafting Unit D.B.S.



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



Prepared by Crops Section  
and Drafting Unit D.B.S.

# MONTHLY EXPORTS OF OATS AND OAT PRODUCTS\*

(SPECIFIED PERIODS)

MILLION BUSHELS

40

36

32

28

24

20

16

12

8

4

0

MILLION BUSHELS

40

36

32

28

24

20

16

12

8

4

0

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

1954-55

1955-56

1956-57

1957-58

1958-59

1959-60

\*In terms of grain equivalent.

Prepared by Crops Section  
and Drafting Unit D.B.S.

J.

JUNE

MAY

APR.

MAR.

FEB.

JAN.

DEC.

NOV.

OCT.

SEPT.

AUG.

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

(SPECIFIED PERIODS)

MILLION BUSHEL

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

MILLION BUSHEL

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 1928-29 10 year average 1948-49

1957-58 1957-58

1954-55

1955-56

1956-57

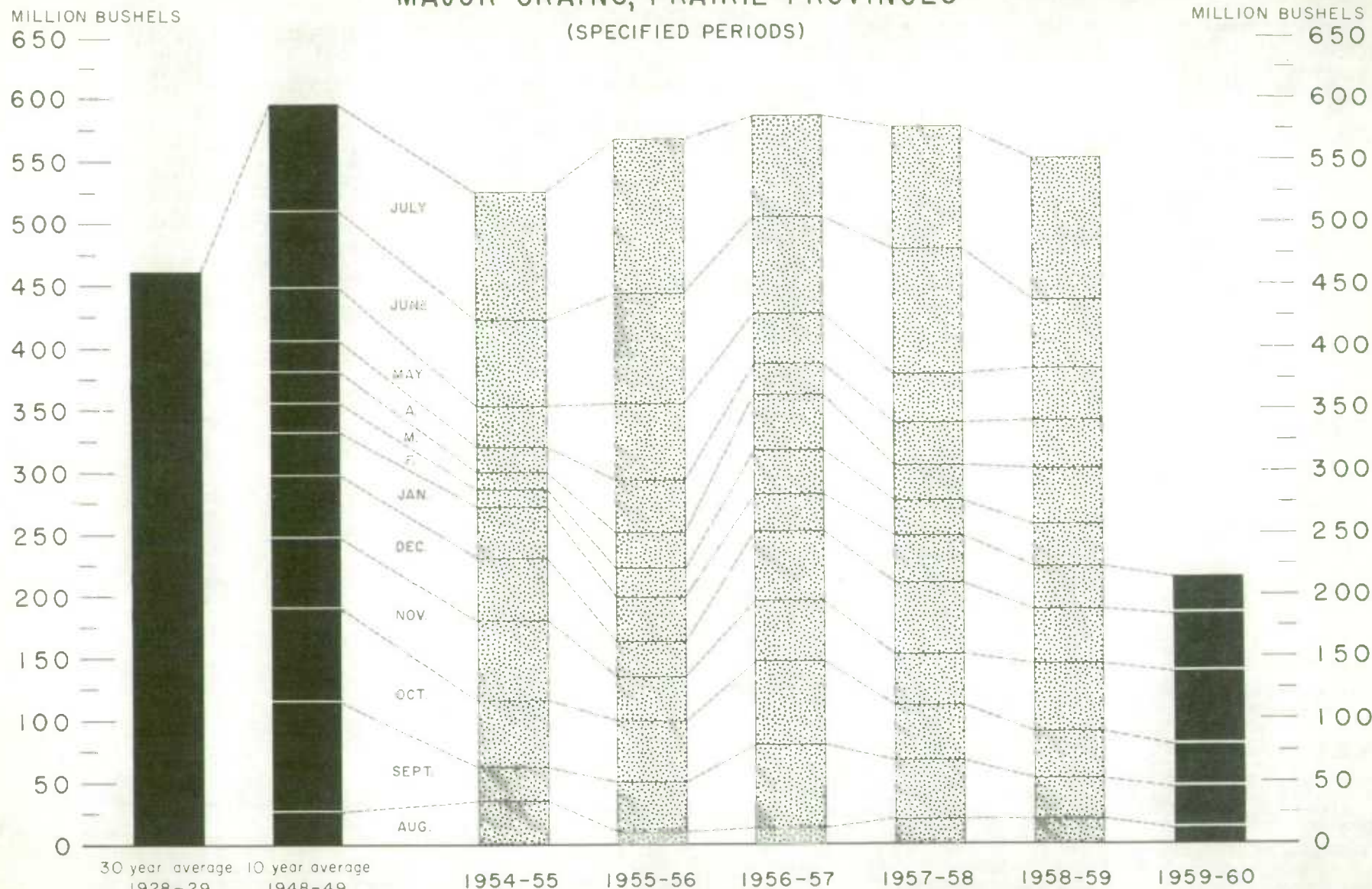
1957-58

1958-59

1959-60

\*Wheat,oats,barley,rye and flaxseed

Prepared by Crops Section  
and Drafting Unit D.B.S.



# 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

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.

Prepared by Crops Section  
and Drafting Unit D.B.S.

STATISTICS CANADA LIBRARY  
BIBLIOTHÈQUE STATISTIQUE CANADA



1010687165