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FEED SITUATION IN CANADA

Commercial Supplies

Primary deliveries of oats, barley, rye and flaxseed by farmers in the three Prairie Provinces from August 1, 1960 to February 15, 1961 amounted to 85.9 million bushels, representing an increase of 24 per cent over the comparable 1959-60 total of 69.3 million but 31 per cent less than the ten-year (1949-50-1958-59) average for the period of 124.3 million bushels. Marketings of each of the four grains to February 15 of the current crop year with comparable totals for 1959-60 and the ten-year average for the period, respectively, in brackets, were as follows, in millions of bushels: oats, 23.2 (11.3, 45.1); barley, 46.1 (46.2, 65.2); rye, 2.6 (1.8, 5.4); and flaxseed, 14.0 (10.0, 8.7).

Total supplies (excluding stocks on farms) of oats, barley, rye and flaxseed at February 15 this year amounted to 102.2 million bushels, four per cent above the 1960 comparable total of 98.4 million but 5 per cent less than the 1959 figure of 107.8 million bushels. Stocks of barley, at 64.4 million bushels, accounted for 63 per cent of the current total of the four grains in all commercial positions. The bulk of the remainder was accounted for by some 25.9 million bushels of oats. Supplies of rye and flaxseed at February 15 of the current crop year amounted to 3.6 million and 8.2 million bushels, respectively. Total stocks of the four grains in country elevators amounted to 50.1 million bushels, above both the 1960 total of 45.6 million and the 1959 figure of 46.1 million bushels. Some 5.4 million bushels were "In transit rail" (Western Division) representing increases over the 2.7 million of a year ago and the 5.2 million of two years ago. Lakehead stocks of these grains at February 15, 1961 amounted to 24.6 million bushels, 24 per cent more than the 19.9 million at approximately the same date last year but 23 per cent below the 31.8 million at February 18, 1959. Stocks of oats, barley, rye and flaxseed in Bay, Lake and Upper St. Lawrence ports amounted to 4.8 million bushels compared with 6.4 million in each of the two preceding years. Total supplies of the same four grains in Lower St. Lawrence and Maritime ports, at 4.1 million bushels, were sharply below the 1960 total of 7.5 million but above the 1959 figure of 3.1 million bushels. Supplies of oats, barley, rye and flaxseed in West Coast ports (Vancouver-New Westminster, Victoria and Prince Rupert) amounted to 5.4 million bushels well below both the 1960 and 1959 comparable totals of 7.1 million and 7.0 million bushels, respectively.

Exports of Oats, Barley, Rye and Flaxseed

Total exports of oats, barley, rye and flaxseed during the first half of the 1960-61 crop year amounted to 21.7 million bushels, compared with 36.9 million exported during the same period of 1959-60 and the ten-year (1949-50-1958-59) August-January average of 58.7 million bushels. Current crop year exports of the four grains to January 31, 1961, in millions of bushels with figures for the corresponding period of 1959-60 and the ten-year August-January average, respectively, in brackets, were as follows: oats, 1.1 (3.1, 16.1); barley, 12.0 (26.7, 34.2); rye, 1.1 (2.0, 3.7); and flaxseed, 7.4 (5.1, 4.7).

During the first six months of the 1960-61 crop year the United Kingdom was the principal market for Canadian oats, accounting for shipments totalling some 576 thousand bushels, or 51 per cent of the six-month total. The bulk of the remainder was accounted for by shipments to the United States (283 thousand), and Switzerland (108 thousand bushels). Smaller shipments went to the Netherlands, Belgium-Luxembourg, Panama, Venezuela, Trinidad and Barbados. Exports of Canadian barley as grain during the period under review went to five different countries with shipments to the United States and the United Kingdom amounting to 6.0 million and 5.7 million bushels, respectively. Other countries importing Canadian barley, up to January 31, 1961, in quantities less than one million bushels, were Switzerland, Netherlands and Federal Republic of Germany.

The leading market for the 1,108 thousand bushels of Canadian rye exported during the first six months of the current crop year was the United States, with 577 thousand, while smaller quantities went to Japan, the United Kingdom and Mozambique. Of the 7.4 million bushels of flaxseed going to overseas destination the United Kingdom was again the best customer for Canadian flaxseed with purchases of some 4.4 million bushels. The next largest amount, 1.4 million bushels, went to Japan while the remainder was accounted for by relatively smaller shipments to Spain, the Federal Republic of Germany, Poland, Greece, France, Netherlands, Belgium-Luxembourg, Portugal, Denmark, Italy and Korea.

NOTE: Due to the introduction of a new commodity classification, effective January 1, 1961 export data for rolled oats and malt exported during January were not available at the time of preparation of this report. Exports of these commodities in November and December 1960 and cumulative exports for the period August-December appear on pages 17 to 19 of this publication.

Announcement of Grain Sale to China Speaking in the House of Commons on February 2, 1961, the Hon. Alvin Hamilton, Minister of Agriculture, stated in part that "I am pleased to announce that the efforts of the government to sell grain to new markets have resulted in one of the largest single sales ever consummated in the commercial field. Agreement with the China Resources Company of Hong Kong has been reached for the sale and shipment to China during the next few months of 40 million bushels of grain. The breakdown is as follows: 750,000 long tons of wheat, equivalent to 28 million bushels; 260,000 long tons of barley, representing 12,133,000 bushels.

The grade of wheat will be mostly No. 2 Manitoba northern, which is the predominant grade available in Canada. There will be a limited quantity of No. 3 Manitoba northern. The barley will be No. 1 feed.

The total value of this sale is approximately \$60 million. The wheat and barley will be shipped from the Pacific coast ports of Vancouver, New Westminster, Victoria and Prince Rupert.

The Canadian wheat board negotiated the agreement for the Canadian government. The Canadian grain trade, acting as agents of the Canadian wheat board, will be completing delivery and shipment of the individual cargoes, and will undertake the necessary arrangements in connection therewith.

I know that all Canadians will be pleased at the size of the sale. I would like at this time to pay tribute to my predecessor who was in charge of the wheat board before he became Minister of Veterans Affairs (Mr. Churchill). He made the decision for representatives of the Canadian wheat board to go to China in 1958 and again in the fall of 1960. I have carried on with his plans for the expansion of wheat and flour sales to all parts of the world, but I feel that credit should go where credit is due.

The Canadian wheat board, and all others who helped, deserve our appreciation. The government's policy of accelerated wheat sales is illustrated by the fact that Canada's share of the commercial wheat markets of the world has increased from 30 per cent to 35 per cent.

I am informed that when all commitments are considered the Pacific coast ports will be utilized to full grain capacity until next August, and the heavy movement of western grain during the next few months should have a beneficial result on the Canadian economy generally and more particularly to the workers handling grain, and to the farmers".

Final Payment on
1959-60 Oat Pool

The Hon. Alvin Hamilton, Minister of Agriculture, speaking in the House of Commons on February 13, 1961 announced that the Canadian wheat board has completed an accounting in respect of this pool as at December 31, 1960. The 1959-60 oat pool has now been closed, and the government has authorized the distribution of the final surplus. Producers delivered 23,660,976 bushels of oats to the 1959-60 pool. The final surplus is \$3,852,323.70 after deducting the prairie farm assistance levy and final payment costs and after adding estimated additional interest earnings. The average final payment on the 1959-60 oat account will be 16.281 cents per bushel. This is double the average final payment of 8.138 cents per bushel in the case of the 1958-59 pool.

The final oat payments for the principal grades delivered to the 1959-60 pool are as follows:

No. 2 Canada western	17.146 cents per bushel
Extra No. 3 Canada western	17.110 cents per bushel
No. 3 Canada western	15.916 cents per bushel
Extra No. 1 feed	15.285 cents per bushel
No. 1 feed	16.045 cents per bushel
No. 2 feed	19.451 cents per bushel

The final oat payment will commence today and cheques will be in the mail shortly.

Delivery Policy

Purchase of Registered or Certified Seed Wheat, Oats, Barley, Rye, Flaxseed or Forage Seeds, and Commercial Pembina Wheat by Producers In its Instructions to the Trade re Quotas (General) No. 16, under date of December 15, 1960, the Canadian Wheat Board announced in part that arrangements will be made effective January 2nd, 1961, which may be utilized by producers in acquiring registered or certified seed wheat, oats, barley, rye, flaxseed and commercial Pembina wheat for seeding purposes.

Effective January 2nd, 1961, a producer desiring to purchase up to One Hundred and Fifty (150) bushels of registered or certified seed wheat, oats, barley, rye, flaxseed, or commercial Pembina wheat, (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 already-mentioned Instruction.

Delivery Quota on Flaxseed The Canadian Wheat Board in its Instructions to the Trade re Quotas (General) No. 20, under date of January 19, 1961 announced in part that effective Monday, January 23, the delivery quota on flaxseed is declared open for the balance of the crop year 1960-61 at all delivery points in the designated area.

As indicated in Instructions to the Trade re Quotas (General) No. 1 of July 28, 1960, producers may deliver flaxseed to any delivery point selected by them at which space for flaxseed is available.

Supplementary Delivery Quota on Oats The Canadian Wheat Board in its Instructions to the Trade re Quotas (General) No. 21, under date of January 19, 1961 announced in part that in order to obtain a sufficient supply of quality oats

suitable for manufacture to Rolled Oats and/or Oat Groats to meet export commitments, the Board will give consideration to applications received from agents of the Board on behalf of producers to deliver in excess of the quota, oats suitable for such milling requirements, a sample of which has been submitted to and accepted by a mill located in the designated area (within the Provinces of Manitoba, Saskatchewan and Alberta). This instruction was subject to a number of regulations details of which may be found by referring to the already-mentioned Instruction. A producer will be entitled to deliver only one car of oats under this special delivery authority.

Hannchen Variety Barley The Canadian Wheat Board in its Instructions to the Trade re Quotas (General) No. 22, under date of February 2, 1961 announced in part that in an effort to obtain supplies of Hannchen variety 2 Row Barley, the Board will give consideration to applications from agents of the Board, on behalf of producers, for permission to deliver in excess of the quota a carlot of barley of that variety, 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. Producers who have already received an Over-Quota Barley Permit for the delivery of a carlot of barley on a premium basis will be eligible to receive a permit for the additional carlot of Hannchen barley covered by this Instruction.

Supplementary Quota on Rye - Manitoba, Saskatchewan and Alberta Delivery Points The Canadian Wheat Board in its Instructions to the Trade re Quotas (General) No. 23, under date of February 8, 1961 announced in part that effective Monday, February 13, at all Manitoba, Saskatchewan and Alberta delivery points, the supplementary quota of three (3) bushels per seeded acre to rye is hereby increased to eight (8) bushels per seeded acre to rye, based on the individual producer's delivery permit book. The previous minimum delivery of one hundred (100) bushels is now increased to three hundred (300) bushels.

General Quota Position By March 13, 1961 out of a total of 1,995 shipping points in the Western Division, the Canadian Wheat Board had placed five points on a quota of five bushels per specified acre and 395 on a four bushel quota. Most points, however, were on two and three bushel quotas, with 729 points on a two bushel quota and 661 points on a three bushel quota, while 205 points were on a one bushel quota per specified acre.

Summary of Elevator Shipping Points in the Western Division
as at March 13, 1961

Province	General Quota in Bushels per Specified Acre					Total
	One	Two	Three	Four	Five	
Ontario	-	-	-	2	-	2
Manitoba	152	151	44	17	-	364
Saskatchewan	53	572	345	107	-	1,077
Alberta	-	6	272	269	-	547
British Columbia	-	-	-	-	5	5
All Provinces	205	729	661	395	5	1,995

Flax Varieties According to a Canada Department of Agriculture release, under date of February 28, 1961 three early maturing varieties of flax have been recommended by the Canada Department of Agriculture as important cash crops for farmers in the Lower Peace River region of Alberta.

Varieties Marine, Redwing and Sheyenne were chosen by A.G. Kusch, a cerealist at the department's experimental farm, Fort Vermilion, Alberta. He has been experimenting with flax varieties at the farm since 1958.

Redwing, he said, is the earliest of the three varieties but is susceptible to flax rust and produces small kernels.

Marine and Sheyenne mature four to five days later than Redwing but both are resistant to rust and produce larger kernels.

Figures compiled by Mr. Kusch over the three-year period 1958-60 reveal that Marine and Sheyenne averaged 11.5 bushels per acre and matured in about 125 days. Redwing yielded 9.4 bushels per acre and matured in about 121 days.

Later maturing varieties tested in the same period by Mr. Kusch were not recommended. Even though they sometimes yield more than the earlier varieties, he stated, they will not consistently provide as good returns as the recommended varieties. This, he said, was due to the short frost-free season.

Wheat Board
Resignation Resignation of John T. Dallas from the Canadian Wheat Board, effective January 1, 1961, was announced on December 16, 1960 by the Hon. Alvin Hamilton, Minister of Agriculture. Mr. Dallas has been a Commissioner of the Board since September 1, 1958. Prior to his appointment to the Board he had been Executive Vice-President of the Continental Grain Company (Canada) Limited, Winnipeg. Mr. Hamilton stated that Mr. Dallas had asked to be relieved of his post to return to private business and that his resignation had been accepted with considerable regret. During his term of office he had made a major contribution to the Canadian Wheat Board from his wealth of sales experience, his broad knowledge of the grain export trade and domestic lake shipping.

MILLFEEDS

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

Month	Production				Imports	Exports	Apparent Domestic Disappearance ^{1/}
	Bran	Shorts	Middlings	Total			
- tons -							
August, 1960	24,234	27,391	8,020	59,645	143	11,439	52,720
September	25,700	28,434	8,193	62,327	70	7,812	53,380
October	26,871	28,493	8,026	63,390	212	9,036	55,141
November	27,082	29,597	7,897	64,576	62	7,522	58,755
December	23,605	23,608	5,995	53,208	<u>2/</u>	6,593	47,435
January, 1961	18,949	21,280	4,869	45,098	<u>2/</u>	<u>2/</u>	46,242
Totals	146,441	158,803	43,000	348,244	487	42,402	313,673
Same Period 1959-60:							
(revised)	145,882	155,149	46,148	347,179	916	28,059	322,151

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

^{2/} Not available.

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

CROP YEAR 1959-60

The following tables give a breakdown of the quantities of oats, barley, rye and flaxseed marketed by farmers in 1959-60 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 1959-60

Marketing Channel	Oats	Barley	Rye	Flaxseed
- bushels -				
Country elevators	23,780,469	95,201,915	4,277,484	13,564,686
Interior private and mill elevators	503,987	269,110	10,346	377,114
Interior semi-public terminals	40,043	46,403	-	744
Platform loadings	13,982	73,393	3,291	18,084
Totals	24,338,481	95,590,821	4,291,121	13,960,628

Farmers' Marketings through Country Elevators
Crop Year 1959-60

Province and District	Oats	Barley	Rye	Flaxseed
- bushels -				
<u>Manitoba</u>				
Crop District 1	200,979	764,382	327,181	215,053
2	397,314	1,626,390	43,569	319,203
3	1,683,215	4,491,991	96,205	1,906,220
4	437,666	808,410	5,921	238,634
5	159,509	413,947	15,732	60,338
6	30,150	12,616	377	16,396
7	323,658	1,478,488	103,993	122,201
8	682,574	1,067,357	227,623	144,101
9	730,118	886,618	54,600	63,320
10	706,587	3,174,136	44,646	32,231
11	738,459	758,206	31,652	63,036
12	231,793	349,714	-	30,028
13	562,922	1,637,914	124,389	22,775
14	177,487	282,156	-	11,146
Totals	7,062,431	17,752,325	1,075,888	3,244,682

Ontario

Country elevators in the Western Division	149,679	247	-	1,626
Totals	7,212,110	17,752,572	1,075,888	3,246,308

Farmers' Marketings through Country Elevators
Crop Year 1959-60

Province and District		Oats	Barley	Rye	Flaxseed
		- bushels -			
<u>Saskatchewan</u>					
Crop District	1A	856,351	1,250,517	254,127	115,701
	1B	716,309	718,167	66,557	43,632
	2A	364,230	591,918	20,244	73,948
	2B	158,475	1,246,290	32,409	462,246
	3AN	86,673	1,000,200	89,735	143,648
	3AS	53,196	559,362	49,523	43,602
	3BN	82,420	1,540,193	156,303	683,854
	3BS	12,161	1,061,327	27,046	58,278
	4A	14,994	844,076	253,249	32,871
	4B	7,465	682,852	257,112	609,104
	5A	988,258	2,076,649	119,622	89,881
	5B	1,830,606	6,335,948	81,211	168,475
	6A	126,444	1,497,378	62,561	414,053
	6B	153,755	1,099,712	209,102	241,563
	7A	83,581	2,824,937	71,901	1,155,384
	7B	468,556	1,087,466	72,923	74,732
	8A	742,110	4,316,649	55,895	369,972
	8B	50,777	2,008,611	15,137	140,869
	9A	754,330	2,839,364	236,398	139,052
	9B	484,642	1,815,086	88,512	33,530
Totals		8,035,333	35,396,702	2,219,567	5,094,395
<u>Alberta</u>					
Crop District	1	15,804	1,408,713	137,284	792,375
	2	51,681	6,803,121	216,919	3,228,536
	3	243,979	5,217,134	224,393	488,354
	4	1,164,473	2,628,103	171,666	69,833
	5	2,241,129	10,103,968	62,209	32,758
	6	1,774,542	6,569,455	30,853	74,011
	7	2,804,284	8,473,957	114,256	490,943
Totals		8,295,892	41,204,451	957,580	5,176,810
British Columbia		237,134	848,190	24,449	47,173
Totals Marketed		23,780,469	95,201,915	4,277,484	13,564,686

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 15, amounted to 85.9 million bushels, representing an increase of 24 per cent over the comparable 1959-60 total of 69.3 million but 31 per cent less than the ten-year (1949-50-1958-59) average of 124.3 million bushels. The largest portion (some 54 per cent) of the August 1, 1960-February 15, 1961 total was accounted for by deliveries of barley with the remainder consisting of oats, 27 per cent; flaxseed, 16 per cent; and rye, 3 per cent.

Farmers' Marketings of Oats, Barley, Rye and Flaxseed in the Prairie Provinces, 1960-61
with Comparisons

Period or week ending	Oats				Barley			
	Man.	Sask.	Alta.	Total	Man.	Sask.	Alta.	Total
	- thousand bushels -				- thousand bushels -			
August 1 -								
November 16, 1960	6,561	7,616	4,925	19,103	5,659	13,645	13,140	32,444
23	170	188	193	552	296	517	787	1,601
30	239	134	134	507	347	479	442	1,268
December 7	131	117	124	372	182	502	299	983
14	137	101	114	352	191	433	451	1,075
21	143	93	143	379	196	497	565	1,258
28	65	57	96	218	128	240	541	909
January 4, 1961	48	48	87	183	60	243	412	715
11	117	88	159	365	169	461	625	1,256
18	125	72	159	356	130	363	647	1,140
25	50	66	135	251	94	343	563	1,000
February 1	32	28	99	159	65	139	406	610
8	31	41	101	172	102	158	446	706
15	54	71	132	257	96	307	684	1,087
Totals	7,903	8,720	6,602	23,225	7,716	18,327	20,008	46,051
Similar Period 1959-60	4,009	3,967	3,281	11,257	6,852	17,318	22,052	46,222
Average Similar Period 1949-50-1958-59 ...	11,611	21,009	12,455	45,076	18,104	23,741	23,334	65,179

	Rye				Flaxseed			
	- thousand bushels -				- thousand bushels -			
August 1 -								
November 16, 1960	408	808	342	1,558	3,352	3,684	1,913	8,948
23	16	28	7	51	67	138	79	285
30	52	36	8	95	56	76	51	183
December 7	54	88	20	162	33	60	52	146
14	19	70	12	101	31	92	51	174
21	21	58	11	91	36	68	53	157
28	10	17	9	37	20	36	34	90
January 4, 1961	5	19	20	44	19	55	47	121
11	15	36	25	76	43	133	99	275
18	9	41	36	86	60	192	123	376
25	5	35	17	57	72	260	239	571
February 1	3	13	17	33	124	383	295	801
8	10	33	27	71	222	612	240	1,074
15	22	74	41	137	164	482	149	795
Totals	649	1,358	593	2,600	4,298	6,273	3,423	13,994
Similar Period 1959-60	546	857	444	1,848	2,604	3,685	3,710	10,000
Average Similar Period 1949-50-1958-59 ...	635	3,112	1,681	5,428	2,817	4,121	1,720	8,658

Visible Supply of Canadian Oats, February 15, 1961, Compared with
Approximately the Same Date, 1959 and 1960

Position	1959	1960	1961
- thousand bushels -			
Country elevators - Manitoba	5,184	2,603	1,779
Saskatchewan	9,547	5,423	2,001
Alberta	7,259	4,789	5,034
Totals	21,990	12,815	8,813
Interior private and mill	547	690	374
Interior terminals	63	352	39
Vancouver-New Westminster	1,040	744	31
Victoria	1/	-	17
Churchill	40	34	72
Fort William-Port Arthur	10,484	5,381	10,828
In transit rail (Western Division)	1,310	565	996
Bay, Lake and Upper St. Lawrence ports ..	3,320	2,803	2,557
Lower St. Lawrence and Maritime ports ...	1,655	3,518	1,594
Storage afloat	743	843	588
In transit rail (Eastern Division)	26	10	20
Totals	41,217	27,755	25,928

Visible Supply of Canadian Barley, February 15, 1961, Compared with
Approximately the Same Date, 1959 and 1960

Position	1959	1960	1961
- thousand bushels -			
Country elevators - Manitoba	2,501	5,118	3,453
Saskatchewan	4,192	8,419	10,141
Alberta	14,254	15,168	23,446
Totals	20,947	28,705	37,040
Interior private and mill	2,052	2,193	1,909
Interior terminals	1,445	980	1,075
Vancouver-New Westminster	4,293	3,058	3,128
Victoria	18	1	1/
Prince Rupert	479	737	1,160
Fort William-Port Arthur	18,206	11,586	9,611
In transit rail (Western Division)	3,570	1,815	2,892
Bay, Lake and Upper St. Lawrence ports ...	2,748	3,218	1,906
Lower St. Lawrence and Maritime ports	1,268	3,627	1,990
Storage afloat	1,851	1,447	2,627
In transit rail (Eastern Division)	51	-	51
United States ports	1,055	2,004	1,041
Totals	57,982	59,371	64,430

1/ Less than 500 bushels.

Visible Supply of Canadian Rye, February 15, 1961, Compared with
Approximately the Same Date, 1959 and 1960

Position	1959	1960	1961
- thousand bushels -			
Country elevators - Manitoba	259	334	255
Saskatchewan	934	1,033	539
Alberta	436	485	344
Totals	1,629	1,852	1,138
Interior private and mill	17	8	15
Vancouver-New Westminster	153	120	68
Fort William-Port Arthur	1,748	1,105	1,822
Storage afloat	-	112	-
In transit rail (Western Division)	148	51	205
Bay, Lake and Upper St. Lawrence ports ..	156	260	253
Lower St. Lawrence and Maritime ports ..	102	187	136
In transit rail (Eastern Division)	10	-	-
Totals	3,963	3,695	3,637

Visible Supply of Canadian Flaxseed, February 15, 1961, Compared with
Approximately the Same Date, 1959 and 1960

Position	1959	1960	1961
- thousand bushels -			
Country elevators - Manitoba	211	202	731
Saskatchewan	803	1,090	1,510
Alberta	550	977	867
Totals	1,564	2,268	3,108
Interior private and mill	46	81	81
Interior terminals	3	41	55
Vancouver-New Westminster	908	2,236	889
Victoria	120	234	34
Churchill	1/	-	-
Fort William-Port Arthur	1,367	1,810	2,298
In transit rail (Western Division)	141	239	1,290
Bay, Lake and Upper St. Lawrence ports ..	129	86	100
Lower St. Lawrence and Maritime ports ...	99	177	357
Storage afloat	116	312	-
In transit rail (Eastern Division)	193	139	16
Totals	4,685	7,623	8,228

1/ Less than 500 bushels.

GRADING OF CROPS, 1960-61

The total number of cars of oats, barley, rye and flaxseed inspected by the Board of Grain Commissioners for Canada during the first half of the 1960-61 crop year amounted to 40,560, representing a decrease of 8 per cent from the 44,089 cars of these grains inspected during the first six months of the 1959-60 crop year. Inspections of barley, at 22,312 cars accounted for 55 per cent of the August 1960-January 1961 total, with the remainder consisting of 10,371 cars of oats; 6,183 cars of flaxseed; and 1,694 cars of rye.

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 1960-61 crop year largely reflects the excellent quality of the 1960 crop. Percentages of the four grains falling into the higher grades (excluding "Toughs" and "Damps") during the August-January period of 1960-61 with comparable data for the entire 1959-60 crop year and the five-year (1954-55-1958-59) averages, respectively, in brackets, were as follows: oats, 1 Feed or higher, 90.8 (88.4, 90.4); barley, 1 Feed or higher, 85.2 (78.6, 68.7); rye, 3 C.W. or higher, 94.6 (90.1, 80.2); and flaxseed, 1 C.W. and 2 C.W., 95.0 (71.7, 91.7).

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

Grain and Grade	Crop Year		August-January		Grain and Grade	Crop Year		August-January	
	Average		1960-61	Average		1960-61			
	1954-55	1959-60		1954-55			1959-60		
	1958-59					1958-59			
	- per cent -		cars	per cent		- per cent -		cars	per cent
OATS					BARLEY				
1 C.W.	1/	-	-	-	1 C.W. Six-Row .	0.1	1/	5	1/
2 C.W.	0.2	0.3	14	0.1	2 C.W. Six-Row .	4.3	4.3	836	3.7
Ex. 3 C.W. ..	1.5	1.7	210	2.0	3 C.W. Six-Row .	23.6	28.8	6,103	27.4
3 C.W.	15.7	12.7	2,096	20.2	4 C.W. Six-Row .	3.7	8.3	1	1/
Ex. 1 Feed ..	18.6	12.3	1,029	9.9	1 C.W. Two-Row .	1/	0.1	1	1/
1 Feed	54.4	61.4	6,079	58.6	2 C.W. Two-Row .	0.9	1.4	331	1.5
2 Feed	4.1	2.3	336	3.2	3 C.W. Two-Row .	6.8	6.7	847	3.8
3 Feed	0.7	0.4	44	0.4	1 Feed	29.3	29.0	10,879	48.8
Mixed Feed 2/	0.2	1.2	72	0.7	Ex. 2 Feed	5.9	-	-	-
Toughs 2/ 3/	3.8	5.0	369	3.6	2 Feed	10.9	7.4	1,847	8.3
Damps 2/ 4/ .	1/	1.4	3	1/	3 Feed	1.9	0.7	180	0.8
Rejected 2/ ..	0.5	0.6	49	0.5	Toughs 2/ 5/ ...	11.3	9.8	1,006	4.5
All others ..	0.4	0.8	70	0.7	Damps 2/ 6/	0.4	2.4	10	1/
					Rejected	0.7	0.9	229	1.0
					All others	0.2	0.2	37	0.2
Totals . 100.0 100.0 10,371 100.0					Totals 100.0 100.0 22,312 100.0				
Bushel equivalent (approximately) 29,307,000					Bushel equivalent (approximately) 49,599,000				
RYE					FLAXSEED				
1 C.W.	0.4	0.4	10	0.6	1 C.W.	70.2	66.8	5,759	93.1
2 C.W.	33.5	64.8	1,193	70.4	2 C.W.	21.5	4.9	117	1.9
3 C.W.	46.3	24.9	400	23.6	3 C.W.	2.6	1.9	86	1.4
4 C.W.	6.8	4.0	53	3.1	4 C.W.	0.1	0.6	9	0.1
Ergoty	4.9	0.9	9	0.5	Toughs 2/ 7/ ...	4.8	15.5	149	2.4
Toughs 2/ 3/	7.5	4.1	21	1.2	Damp 2/ 8/	0.2	8.1	9	0.1
Damp 2/ 4/ ...	1/	0.5	1	0.1	Rejected 2/	0.4	0.1	17	0.3
Rejected 2/ ..	0.4	0.3	7	0.4	All others	0.2	2.2	37	0.6
All others ..	0.1	0.1	-	-					
Totals . 100.0 100.0 1,694 100.0					Totals 100.0 100.0 6,183 100.0				
Bushel equivalent (approximately) 3,265,000					Bushel equivalent (approximately) 11,627,000				

* 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 1960 season of navigation at the Canadian Lakehead, which opened on April 10, closed on December 13. Preliminary reports for the 1960 season place the lake shipping total at 278.6 million bushels of the five principal grains, a decline of 7.6 million bushels or 3 per cent from the 286.2 million recorded for the 1959 season. With the exception of flaxseed each of the grains shared in the decline as indicated by the following individual grain totals, in millions of bushels, with 1959 season totals in brackets: wheat, 184.5 (187.1); oats, 27.1 (32.1); barley, 55.0 (55.7); rye, 3.6 (4.7); and flaxseed, 8.4 (6.6).

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 140.9 million bushels, 5 per cent lower than the comparable 1959 total of 149.0 million. Decreased shipments of wheat, as well as smaller shipments of oats, barley and rye were sufficient to more than offset an increase in lake movement of flaxseed.

Lake Shipments of Canadian Grain from Fort William-Port Arthur
Season of Navigation 1950-60

Year	Wheat	Oats	Barley	Rye	Flaxseed	Total
- thousand bushels -						
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	5,310	8,683	322,105
1959	187,103	32,097	55,686	4,707	6,617	286,209
1960	184,480	27,100	54,981	3,645	8,421	278,627
<u>August 1 to Close of Navigation</u>						
1959	90,583	19,382	34,361	1,403	3,295	149,025
1960	87,034	17,065	31,088	980	4,727	140,895

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 1,279 thousand bushels, 17 per cent below the comparable 1959-60 total of 1,537 thousand bushels.

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

Month	Wheat	Oats	Barley	Rye	Flaxseed	Total
- thousand bushels -						
August, 1960	15	120	9	-	2	146
September	19	101	9	-	2	131
October	5	89	14	5	3	118
November	24	68	27	3	-	121
December	18	53	23	9	140	241
January, 1961	71	139	171	2	138	521
Totals	152	571	252	19	285	1,279
Same Period 1959-60 .	234	766	186	30	321	1,537

FREIGHT ASSISTANCE SHIPMENTS

Claims filed for payment up to January 31, 1961 represent the movement of 33.6 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 1959 claims had been filed for a total of 35.5 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 August-December 1960 shipments under the policy were running about 5 per cent below those of 1959. Revised data on shipments of the four grains during the first five months of the 1959-60 crop year, based on claims submitted up to January 31, 1961 place the total at 37.3 million bushels. Based on preliminary data, each of the four grains moved in smaller volume this year than last.

Preliminary data indicate that the movement of screenings under the freight assistance policy amounted to 35,574 tons during the August-December period of the current crop year, 6 per cent more than the preliminary August-December 1959 total of 33,411 tons. Shipments of millfeeds amounted to 243,798 tons, and registered a decline of one per cent from the preliminary total of 246,744 tons shipped during the first five months of the 1959-60 crop year. As with wheat, oats, barley and rye, these totals are based on claims submitted up to January 31, 1961 and will likely be subject to considerable upward revision with the filing of additional claims.

Data covering the crop year 1959-60 (based on claims submitted up to January 31, 1961) indicate that total shipments of wheat, oats, barley and rye moved under the freight assistance policy during the period amounted to 36.1 million bushels, some 7 per cent below the comparable 1958-59 total of 93.0 million. Shipments of screenings, amounting to 75,331 tons, were 16 per cent less than the preliminary 1958-59 crop year total of 89,394 tons. Shipments of millfeeds, at 571,942 tons, exceeded by about 1 per cent the 1958-59 revised figure of 568,927 tons.

Provincial Distribution of Shipments under the Freight Assistance Policy, 1960-61 and 1959-60

Province	Wheat	Oats	Barley	Rye	Screenings	Millfeeds
	- thousand bushels -				- tons -	
	August 1 to December 31, 1960					
Newfoundland	75	195	80	-	412	2,202
Prince Edward Island.	74	34	163	-	423	3,661
Nova Scotia	655	584	547	-	2,393	16,148
New Brunswick	262	277	344	-	1,851	14,093
Quebec	2,779	4,446	5,559	-	12,957	119,840
Ontario	3,384	5,633	6,271	-	15,601	72,421
British Columbia	852	729	640	3	1,937	15,433
Totals <u>1/</u>	8,080	11,899	13,605	3	35,574	243,798
Same period 1959:						
Preliminary <u>2/</u>	8,768	12,986	13,734	8	33,411	246,744
Revised <u>1/</u>	9,471	13,563	14,274	8	36,437	262,485
Crop Year 1959-60						
Newfoundland	150	301	170	-	856	4,290
Prince Edward Island.	212	210	438	-	1,353	8,746
Nova Scotia	1,532	1,661	1,306	-	5,336	33,819
New Brunswick	681	1,081	838	-	2,948	32,184
Quebec	6,727	14,394	13,825	6	24,682	280,743
Ontario	8,133	13,283	13,621	2	33,101	165,864
British Columbia	2,813	2,609	2,111	-	7,055	46,296
Totals <u>1/</u>	20,248	33,540	32,308	8	75,331	571,942
Crop Year 1958-59:						
Preliminary <u>2/</u>	23,653	37,789	31,448	92	89,394	568,606
Revised <u>1/</u>	23,664	37,807	31,463	92	89,696	568,927

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

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

Supply and Disposition of Oats, Barley, Rye and Flaxseed - Canada
Crop Year 1959-60

Item	Oats	Barley	Rye	Flaxseed
- bushels -				
Stocks at commencement of crop year -				
On farms	80,000,000	57,000,000	3,440,000	1,520,000
Pacific coast elevators	236,515	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	71,123	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
1959 Production	417,933,000	225,550,000	8,149,000	17,719,000
Imports <u>1/</u>	4,667	12,627	14,263	127,000
Totals, supplies	536,916,367	353,715,842	16,083,068	24,369,126
Exports <u>2/</u>	6,076,524	63,759,082	4,514,689	12,494,273
Consumed in Canada -				
Human food <u>3/</u>	4,863,000	209,000	431,000	1,000
Seed requirements	27,920,000	13,285,000	602,000	1,720,000
Industrial use <u>4/</u>	3,355	13,973,827 <u>5/</u>	1,379,453	2,606,670
Loss in handling <u>6/</u>	574,251	1,266,756	278,147	175,195
Animal feed, waste and dockage <u>7/</u>	404,651,745	139,752,527	2,124,388	2,497,596
Totals, domestic use	438,012,351	168,487,110	4,814,988	7,000,461
Stocks at end of crop year -				
On farms	72,000,000	63,000,000	3,800,000	810,000
Pacific coast elevators	153,582	2,493,614	39,940	277,466
Western country elevators	15,278,425	42,758,000	1,864,827	1,191,891
Fort William-Port Arthur	1,092,915	6,017,786	485,314	1,297,755
Eastern elevators	1,453,117	1,881,132	134,207	377,223
In transit rail	1,200,749	2,537,975	220,153	363,301
In transit lake	603,458	553,507	7,472	527,098
Other Canadian positions	1,045,246	2,227,636	29,727	29,658
U.S.A. positions	-	-	171,751	-
Totals, in store July 31, 1960	92,827,492	121,469,650	6,753,391	4,874,392
Totals, disposition	536,916,367	353,715,842	16,083,068	24,369,126

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

- 15 -
Exports of Canadian Oats and Barley 1960-61

Destination	November	December	January	August - January
- bushels -				
<u>COMMONWEALTH COUNTRIES</u>	<u>OATS 1/</u>			
<u>Western Europe</u>				
United Kingdom	49,412	-	-	575,679
<u>Central America and Antilles</u>				
Barbados	-	-	-	450
Trinidad	2,635	-	-	2,635
Totals, Commonwealth Countries .	52,047	-	-	578,764
<u>OTHER COUNTRIES</u>				
<u>Western Europe</u>				
Belgium-Luxembourg	-	-	-	65,883
Netherlands	-	-	-	84,000
Switzerland	-	-	-	108,376
<u>South America</u>				
Venezuela	-	-	-	5,295
<u>Central America and Antilles</u>				
Panama	5,882	-	-	5,882
<u>North America</u>				
United States				
For Domestic use 2/	38,057	45,595	70,157	282,657
Totals, Other Countries	43,939	45,595	70,157	552,093
Totals, All Countries	95,986	45,595	70,157	1,130,857
<u>COMMONWEALTH COUNTRIES</u>	<u>BARLEY 1/</u>			
<u>Western Europe</u>				
United Kingdom	53,200	525,700	584,678	5,681,199
<u>OTHER COUNTRIES</u>				
<u>Western Europe</u>				
Germany, Federal Republic	-	-	-	80,967
Netherlands	21,160	33,320	-	82,320
Switzerland	-	-	-	159,200
<u>North America</u>				
United States				
For Domestic use 2/	2,052,417	700,370	128,655	6,030,946
Totals, Other Countries	2,073,577	733,690	128,655	6,353,433
Totals, All Countries.....	2,126,777	1,259,390	713,333	12,034,632

1/ See footnotes on page 17.

Exports of Canadian Rye and Flaxseed 1960-61

Destination	November	December	January	August - January
- bushels -				
<u>COMMONWEALTH COUNTRIES</u>				
<u>RYE 1/</u>				
<u>Western Europe</u>				
United Kingdom	-	-	50,000	132,000
<u>Other Africa</u>	600	-	-	600
Rhodesia-Nyasaland				
Totals Commonwealth Countries	600	-	-	132,600
<u>Other Countries</u>				
<u>Other Asia</u>				
Japan	57,871	209,641	130,911	398,423
<u>North America</u>				
United States				
For Domestic use 2/	-	-	-	576,890
Totals, Other Countries	58,471	209,641	130,911	975,913
Totals, All Countries	58,471	209,641	180,911	1,107,913
<u>COMMONWEALTH COUNTRIES</u>				
<u>FLAXSEED 1/</u>				
<u>Western Europe</u>				
United Kingdom	1,141,222	457,563	390,771	4,445,373
<u>Other Countries</u>				
<u>Western Europe</u>				
Belgium-Luxembourg	-	-	-	96,790
Denmark	-	-	-	36,000
France	-	-	-	121,200
Germany, Federal Republic	36,585	-	130,900	269,840
Greece	122,471	6,906	-	129,377
Italy	-	33,071	-	33,071
Netherlands	-	-	-	113,727
Portugal	-	-	-	60,000
Spain	-	45,114	138,372	430,291
<u>Eastern Europe</u>				
Poland	-	-	-	234,770
<u>Other Asia</u>				
Japan	41,339	629,774	137,829	1,432,340
Korea	-	-	24,000	24,000
Totals, Other Countries	200,395	714,865	431,101	2,981,406
Totals, All Countries	1,341,617	1,172,428	821,872	7,426,779

1/ See footnotes on page 17.

Exports of Canadian Rapeseed 1/ 1960-61

Destination	November	December	January	August- January
- bushels -				
<u>COMMONWEALTH COUNTRIES</u>				
<u>Western Europe</u>				
United Kingdom	56,844	-	22,400	124,348
<u>OTHER COUNTRIES</u>				
<u>Western Europe</u>				
Belgium-Luxembourg	-	-	71,546	71,546
France	519,236	-	505,538	1,412,070
Germany, Federal Republic	-	125,601	95,200	220,801
Italy	389,207	225,120	567,590	2,209,263
Netherlands	99,791	-	46,368	254,249
<u>Other Asia</u>				
Japan	-	21,728	44,092	186,198
Totals, Other Countries	1,008,234	372,449	1,330,334	4,354,127
Totals, All Countries	1,065,078	372,449	1,352,734	4,478,475

1/ Overseas clearances as reported by the Statistics Branch, Board of Grain Commissioners for Canada, for all countries except the United States. Subject to revision.

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

Customs Exports of Canadian Rolled Oats 1/ 1960-61

Destination	November	December	August-December
- bushels -			
<u>COMMONWEALTH COUNTRIES</u>			
<u>Other Africa</u>			
Ghana	-	616	1,385
Mauritius	494	374	1,813
Sierra Leone	-	-	154
<u>Other Asia</u>			
Ceylon	-	-	2,231
Hong Kong	2,967	1,730	16,071
Malaya - Singapore	13,846	5,440	66,643

Customs Exports of Canadian Rolled Oats 1/ 1960-61

Destination	November	December	August-December
	- bushels -		
<u>COMMONWEALTH COUNTRIES</u> concluded			
<u>Oceania</u>			
Fiji	-	71	186
<u>South America</u>			
British Guiana	-	33	280
<u>Central America and Antilles</u>			
Bahamas	-	-	132
Bermuda	247	33	1,066
Barbados	39	565	1,159
Jamaica	2,736	2,731	11,731
Leeward-Windward Islands	786	1,918	4,808
Trinidad	248	351	1,500
Totals, Commonwealth Countries.	21,363	13,862	109,159
<u>OTHER COUNTRIES</u>			
<u>Other Asia</u>			
Cambodia-Laos	495	-	495
Portuguese India	-	60	60
Thailand	841	841	3,731
Viet-Nam	247	121	912
<u>South America</u>			
Bolivia	154	127	2,209
Colombia	-	-	17
Surinam	-	-	44
Venezuela	615	616	25,412
<u>Central America and Antilles</u>			
Costa Rica	77	308	665
Cuba	2,560	-	5,153
Dominican Republic	-	346	522
Honduras	549	-	2,703
Nicaragua	-	-	253
Panama	-	-	352
<u>North America</u>			
St. Pierre-Miquelon	-	197	2,005
Totals, Other Countries	5,538	2,616	44,533
Totals, All Countries	26,901	16,478	153,692

1/ In terms of oats equivalent. Conversion rate: 1 bushel of oats equals 18.2 pounds of rolled oats. January 1961 data not available. See NOTE page 2.

Customs Exports of Canadian Malt 1/ 1960-61

Destination	November	December	August-December
	- bushels -		
<u>COMMONWEALTH COUNTRIES</u>			
<u>Other Africa</u>			
Ghana	-	-	8,554
<u>Other Asia</u>			
Ceylon	-	-	5,600
Hong Kong	-	-	13,625
<u>South America</u>			
British Guiana	-	2,221	8,884
<u>Central America and Antilles</u>			
Jamaica	19,582	11,611	61,379
Totals, Commonwealth Countries	19,582	13,832	98,042
<u>OTHER COUNTRIES</u>			
<u>Other Asia</u>			
Philippines	55,000	-	119,167
<u>South America</u>			
Brazil	11,151	32,074	52,386
Colombia	-	-	22,014
Peru	1,222	-	1,222
Venezuela	13,444	34,519	131,051
<u>Central America and Antilles</u>			
Costa Rica	3,208	-	12,375
Cuba	-	62,321	260,373
Dominican Republic	-	3,776	11,328
El Salvador	3,055	6,111	21,388
Guatemala	18,334	-	43,426
Honduras	4,443	2,221	15,548
Nicaragua	3,056	3,056	6,112
Panama	9,167	6,111	27,680
Puerto Rico	28,323	-	113,315
<u>North America</u>			
United States	224,462	292,988	1,423,698
Totals, Other Countries	374,865	443,177	2,261,083
Totals, All Countries	394,447	457,009	2,359,125

1/ In terms of barley equivalent. Conversion rate: 1 bushel of malt (36 lb.) equals 1 bushel of barley (48 lb.). January 1961 data not available. See NOTE page 2.

HOG-BARLEY RATIO

A gradual strengthening in hog prices, accompanied by slightly lower costs for feed barley during the November-January period of the current crop year was reflected in the hog-barley ratio advancing to its highest level since August 1958. The price of hogs, basis B-1 dressed weight at Winnipeg, increased from a monthly average of \$23.91 per hundredweight in November, to \$25.75 per hundredweight in December and \$26.65 per hundredweight in January. The price of barley, basis No. 1 Feed, in store Fort William-Port Arthur declined from a monthly average of 95 5/8 cents per bushel in November to 93 cents per bushel in December and increased to 93 5/8 cents per bushel in January. As a result, the index climbed from 20.1 points in November to 22.5 points in December and 23.0 points in January 1961.

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

Month	1956	1957	1958	1959	1960	1961
January	16.3	23.0	22.7	18.2	16.9	23.0
February	16.3	25.8	25.0	18.1	15.8	
March	15.2	24.7	26.2	17.9	15.5	
April	14.3	24.3	26.4	18.3	16.4	
May	14.7	25.1	23.1	18.5	17.5	
June	18.8	28.3	27.5	19.6	19.5	
July	19.8	29.1	25.2	20.0	20.4	
August	19.6	29.8	24.4	19.5	20.2	
September	20.6	28.5	20.6	19.3	21.2	
October	21.9	23.3	18.9	17.9	18.6	
November	21.5	21.6	18.4	17.8	20.1	
December	22.4	22.9	18.4	17.8	22.5	

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

FEED AND LIVESTOCK PRICE INDICES

The index of feed prices, reflecting relatively small and compensating changes in the cost of most commodities included in the index, moved only from a level of 197.6 points in November to 197.3 points in December. In January 1961, substantial increases in the cost of both bran and shorts, as well as smaller increases for most feed grains caused the index to climb to a level of 200.4 points.

The index of farm animals and animal products, reflecting generally higher average returns from hogs and steers as well as from calves, chickens and lambs, increased from 271.2 points in November, to 276.5 points in December and 278.5 points in January 1961, its highest level since January 1959.

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

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

SHELLED CORN

The 1960 production of shelled corn in Canada was estimated at 29.3 million bushels, 5 per cent less than the 1959 crop of 31.0 million but 16 per cent above the ten-year (1950-59) average of 25.3 million bushels. The average yield of 57.1 bushels per acre is 10 per cent below that of last year and one per cent above the ten-year average of 56.4 bushels. With the exception of 325,000 bushels produced in Manitoba, and small quantities in other provinces for which estimates are not available, all of the 1960 crop of grain corn was produced in Ontario.

Acreage, Yield and Production of Shelled Corn, 1959 and 1960

Province	Acreage		Yield Per Acre		Production	
	1959	1960	1959	1960	1959	1960
	- acres -		- bushels -		- bushels -	
Ontario	480,000	504,000	64.1	57.6	30,756,000	29,012,000
Manitoba	8,900	10,000	30.3	32.5	267,000	325,000
Totals	488,900	514,000	63.5	57.1	31,023,000	29,337,000

Grading of the 1960 Ontario Corn Crop

The following data on eastern corn inspected at Chatham and Toronto for the current crop year to January 31, 1961, are indicative of the grade and moisture content of the 1960 crop.

Inspections of Canadian Eastern Corn, August 1, 1960 to January 31, 1961

Grade	Quantity	Grade	Quantity
	bushels		bushels
<u>Yellow Corn</u>		<u>Yellow Corn</u> (cont'd.)	
No. 1 C.E.	48,200	Tough No. 1 C.E.	1,600
No. 2 C.E.	60,700	Tough No. 2 C.E.	4,500
No. 3 C.E.	25,100	Tough No. 3 C.E.	6,100
No. 4 C.E.	3,100	Damp No. 1 C.E.	6,300
Ex. Dry No. 1 C.E.	93,420	Moist No. 1 C.E.	82,500
Ex. Dry No. 2 C.E.	4,600	Moist No. 2 C.E.	56,300
Ex. Dry No. 3 C.E.	1,500	Wet No. 1 C.E.	6,100
Ex. Dry No. 4 C.E.	6,200	Wet No. 2 C.E.	50,400
Ex. Dry No. 5 C.E.	450	Sample C.E.	1,000
Total, Eastern Corn			458,070

In addition, a total of 39 cars (approximately 83,000 bushels) of corn were inspected in the Western Division. The breakdown by individual grades is unavailable.

Oilseed Crashings in Canada, 1949-60

Item	Quantity Crushed	Oil Produced	Oil Meal Produced
	bu.	lb.	tons
<u>FLAXSEED</u>			
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	2,919,554	57,048,927	50,277
1960 <u>1/</u>	2,637,243	52,027,373	45,273
<u>SOYBEAN</u>			
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	16,148,017	170,306,449	383,039
1960 <u>1/</u>	17,147,988	185,086,753	399,604
<u>OTHERS</u>			
	tons		
1949 <u>2/</u>	75,972	70,014,752	31,798
1950 <u>2/</u>	40,161	39,680,637	15,242
1951 <u>3/</u>	37,205	42,239,619	12,845
1952 <u>3/</u>	38,892	46,691,942	14,299
1953 <u>2/</u>	21,450	21,565,915	9,368
1954 <u>4/</u>	39,124	39,782,875	16,176
1955 <u>2/</u>	23,602	18,905,630	10,649
1956 <u>3/</u>	32,679	29,650,997	14,681
1957 <u>3/</u>	32,492	31,609,427	13,582
1958 <u>3/</u>	25,395	21,087,393	12,676
1959 <u>5/</u>	16,537	11,293,750	8,969
1960 <u>1/</u> <u>6/</u>	18,371	11,747,881	8,667

1/ Preliminary.

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

3/ Includes sunflower seed, rapeseed and copra.

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

5/ Includes sunflower seed and rapeseed.

6/ Includes sunflower seed, rapeseed and safflower.

HIGH PROTEIN FEEDS

Total supplies of high protein feeds available to Canadian feeders in 1960, on the basis of preliminary data, amounted to an estimated 703,200 tons. This amount represents a decrease of 10 per cent from the 1959 total of 781,900 tons and 7 per cent less than the 1958 figure of 759,200 tons. Protein feed supplies of vegetable origin, placed at 570,300 tons, accounted for some 81 per cent of all protein supplies compared with 79 per cent and 77 per cent in 1959 and 1958, respectively. Available supplies of protein feeds derived from animal sources, estimated at 132,900 tons, were 20 per cent below the 1959 total of 165,600 tons and 22 per cent smaller than the 1958 level of 171,000 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 export 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 1960 of soybean oilmeal, the major single component of Canadian high protein feeds, amounted to 399,604 tons, surpassing the 1959 and 1958 production by 4 per cent and 21 per cent, respectively. Supplementing the 1960 production were imports (January-November) of 179,134 tons, some 28 per cent below the 249,247 tons imported in 1959. Exports, at 195,442 tons were practically the same as the 195,989 tons exported in 1959. Supplies available for domestic requirements in 1960 (including January-November imports) amounted to 383,300 tons, and registered a decrease of 12 per cent from the 1959 total of 436,300 tons and 2 per cent less than the 1958 figure of 390,200 tons. The 45,273 tons of linseed oil meal produced in 1960 represented a decline of 10 per cent from the 1959 outturn of 50,277 tons. Imports amounted to 1,400 tons in 1960 (January-November) compared with 256 tons the preceding year. Exports of linseed meal declined from 16,998 tons two years ago to 14,522 tons a year ago and 11,175 tons in 1960. The amount available to the domestic market in 1960, at 35,500 tons, was 1 per cent less than the 1959 total of 36,000 tons and 27 per cent below the 1958 figure of 48,300 tons. Supplies of rapeseed meal available for domestic requirements in 1960 amounted to 5,800 tons and registered declines from both the 1959 and 1958 totals of 7,300 tons and 9,900 tons, respectively.

Compared with 1959 substantial increases were registered in 1960 for both production and imports of oil meals other than linseed, soybean and rapeseed. Total supplies of other oil meals combined with estimated supplies of gluten feed amounted to an estimated 45,500 tons, 5 per cent more than the 1959 level of 43,800 tons and practically unchanged from the 1958 level of 45,200 tons. Estimated supplies of protein feeds originating as by-products of the brewing, distilling and malting industries were placed at 100,200 tons compared with the 1959 and 1958 totals of 93,200 tons and 94,600 tons, respectively.

The drop in supplies of protein feeds of animal origin, from 165,600 tons in 1959 to 132,900 tons in 1960 reflects a sharp decrease in fishmeal supplies accompanied by a reduction in packing-house by-products. Production of fishmeal was sharply downward in 1960 and as a result supplies available to the domestic market amounted to 5,900 tons in contrast to 30,100 tons in 1959 and 41,600 tons in 1958. Estimated production of packing-house by-products was placed at 115,000 tons, some 8,400 tons less than the previous year and in keeping with a 7 per cent decrease in the tonnage of inspected slaughterings in 1960 from that of 1959.

Preliminary Estimate of High Protein Feed Supplies Available in 1960
with Comparative Figures for 1958 and 1959

Item	1958	1959 (Preliminary)	1960 (Preliminary)
		- tons -	
Linseed oil meal	48,300	36,000	35,500
Soybean oil meal	390,200	436,300	383,300
Rapeseed oil meal	9,900	7,300	5,800
Other oil meals, gluten feed ^{1/}	45,200	43,500	45,500
Brewers' and distillers' dried grains and malt sprouts	94,600	93,200	100,200
Total Vegetable Protein	588,200	616,300	570,300
Fishmeal	41,600	30,100 ^{2/}	5,900
Packing-house by-products ^{3/}	116,400	123,400	115,000
Skim milk, buttermilk and whey powders	13,000	12,100	12,000
Total Animal Protein	171,000	165,600	132,900
Total Protein Supplies	759,200	781,900	703,200

^{1/} Other oil meals include sunflower, cotton seed, copra and safflower seed. Data on these individual items may not be published as each of these commodities is produced by less than three firms.

^{2/} Estimated. ^{3/} 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 6 0	December 1 9 6 0	January 1 9 6 1
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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.	76/7	75/4	75/7
Ex. 3 C.W.	73/7	72/4	72/7
3 C.W.	73/3	72	72/3
Ex. 1 Feed	73/3	72	72/3
1 Feed	72/3	71	71/3
2 Feed	69/3	68	68/4
3 Feed	66/3	65	65/4

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
1 C.W. Two-Row	91	91	91
2 C.W. Two-Row	91	91	91
3 C.W. Two-Row	88	88	88
1 Feed	87	87	87
2 Feed	83	83	83
3 Feed	76	76	76

Domestic and Export 1/

1 C.W. Six-Row	107/3	107	107
2 C.W. Six-Row	107/3	107	107
3 C.W. Six-Row	105/3	105	105
1 C.W. Two-Row	107/3	105/3	105
2 C.W. Two-Row	107/3	105/3	105
3 C.W. Two-Row	100/4	99/2	99
1 Feed	95/5	93	93/5
2 Feed	94/4	92	92/5
3 Feed	91/4	89	89/5

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 6 0	December 1 9 6 0	January 1 9 6 1
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- cents and eighths per bushel -

OATS

Domestic and Export

2 C.W.	76/1	75	75/1
Ex. 3 C.W.	73/2	72	72/2
3 C.W.	72/7	71/7	71/6
Ex. 1 Feed	72/6	71/7	71/5
1 Feed	71/5	70/4	70/6
2 Feed	68/5	67/4	68/3
3 Feed	65/5	64/4	65

BARLEY

Domestic and Export

1 C.W. Six-Row	104/2	104	105/4
2 C.W. Six-Row	104/2	104	105/4
3 C.W. Six-Row	96	94	97
1 C.W. Two-Row	99/5	96	99/2
2 C.W. Two-Row	99/5	96	99/2
3 C.W. Two-Row	94/7	92/2	92/2
1 Feed	94/7	92/2	92/2
2 Feed	93/1	91	90/5
3 Feed	90/1	88	87/5

RYE

Producers', Domestic and Export Prices

2 C.W.	95/5	94/4	100/7
3 C.W.	90/5	90/1	97/5
4 C.W.	77	77	86/1
Ergoty	74/5	74	83/1

FLAXSEED

Producers', Domestic and Export Prices

1 C.W.	277/6	279	295/3
2 C.W.	272/3	274	290/1
3 C.W.	251/1	252/7	270/6

UNITED STATES FEED SITUATION

The following summary of the feed situation in the United States has been taken from the February 7, 1961 issue of The Feed Situation published by the Agricultural Marketing Service, United States Department of Agriculture.

Feed prices this fall and winter have been influenced by the big 1960 feed grain crops, fewer hogs and laying hens on farms, and a 6 cent reduction in the price support for corn. During November-January feed grain prices averaged 7 per cent lower than a year earlier and high-protein feed prices were 11 per cent lower. Prices of both of these groups of feeds have advanced since November when they reached the lowest level since World War II, but in January they were still a little lower than a year ago.

While feed prices are down from a year ago, livestock prices are higher this winter than last, resulting in very favourable livestock-feed price ratios. Relatively low feed prices are expected to result in continued heavy feeding per animal unit in 1960-61.

Average prices received by farmers for corn and sorghum grain have advanced from the seasonally low levels reached in November, but are still below the 1960 national average support rates. Prices of these grains are expected to advance seasonally during the first half of 1961, probably rising to near the 1960 support prices by summer. Prices of oats and barley are lower than a year ago, but they are again above the support level this year.

Although prices of high-protein feeds rose 11 per cent from November to January, they averaged about 8 per cent lower in January this year than a year earlier. Prices probably will continue below the 1959-60 level this winter, but then are expected to show more strength this summer than last.

The total supply of all feed concentrates for 1960-61, including grains and byproduct feeds is estimated at 273 million tons, 12 million tons more than in 1959-60. Feed grain production in 1960 reached a new record high of 168 million tons, 3 per cent over 1959 and 23 per cent above the 1954-58 average. With numbers of hogs and poultry increasing, the number of animal units to be fed in 1960-61 is expected to be slightly above the 1959-60 level. Feed concentrate supplies, however, are at a record high per animal unit.

Stocks of feed grains on January 1 totaled 183 million tons, the largest of record and 8 per cent larger than on that date last year. Of the total stocks, 74 million tons were under loan or owned by CCC, 12 million tons more than a year earlier. "Free" stocks also were larger than the comparable stocks on January 1, 1960.

During October-December domestic consumption of feed grains was about the same as the record consumption in that quarter last year. Total consumption of feed grains for the entire 1960-61 feeding year probably will be a little above the record level in 1959-60. The big feed grain crop, however, is more than sufficient to meet total 1960-61 requirements and probably will increase the carryover into 1961-62 by 8 to 10 million tons over the 75 million tons carried over into 1960-61.

Larger quantities of each of the four feed grains have been placed under price support so far during 1960-61 than in the same period of 1959-60, reflecting larger crops and lower prices. The total for the year probably will exceed the 19.1 million tons in 1959-60.

NOTES ON FOREIGN CROPS

France The following information relative to grain crops in France has been extracted from a report by Mr. R.G. Woolham, Assistant Commercial Secretary, Canadian Embassy, Paris, under date of February 20, 1961, and is reproduced with the permission of the Trade Commissioner Service, Department of Trade and Commerce. Conversions from French to Canadian measures have been made and rounded for the convenience of our readers.

Weather and Crops After the wet, cold months in the fall and most of January, mid-February has brought some good drying weather in the form of unseasonably warm, sunny days to most areas in France. Earlier wet soil conditions have, however, generally put cultivation and seeding behind schedule, and as of February 1, the area sown to wheat was 31 per cent less than for the same period last year. Some late seeding has suffered from excessive moisture, the emergent wheat showing yellowing from suffocation, or irregular germination. In some areas re-planting is anticipated. The durum wheat acreage now totals about 22,000 hectares (54,000 acres), and with improved weather, is reportedly making satisfactory progress.

Area Seeded to Grain

Grain	Average February 1 1956-60	February 1 1960	February 1 1961 ^{1/}
- thousand acres -			
Wheat	10,689	10,525	7,343
Wheat and rye	48	43	32
Rye	874	768	643
Barley	908	780	657
Oats	1,128	948	708
Mixed grains	81	72	70
Totals	13,728	13,136	9,453

Source: French Ministry of Agriculture.

^{1/} In addition, the quality of seeding this year is rated considerably less than the 1956-60 average.

Argentina The following information relative to Argentine corn, oats, barley and rye, is extracted from a report provided by Mr. C.S. Bissett, Commercial Counsellor, Buenos Aires, under date of February 24, 1961 and is reproduced with the permission of the Trade Commissioner Service, Department of Trade and Commerce. Where possible, conversions from Argentine to Canadian measures have been made for the convenience of our readers. Currency conversions have been made at the rate of 82.50 pesos per U.S. dollar less 20 per cent retention.

Corn The present corn crop continues to look more and more promising. It will play an important role in determining the amount of foreign exchange which may be earned in 1961 to pay for essential imports. Weather conditions have continued to be most favourable for this crop, and all stands throughout the entire corn belt show excellent condition. Trade estimates for corn production average around 6,000,000 metric tons (236.2 million bushels). However, Grain Board officials tend to be more conservative and speak of 5,000,000-5,500,000 tons (196.8 million to 216.5 million bushels). This is a sounder and more cautious estimate, as the grain is still a long way from being harvested. Reckoning on production of 5,500,000 metric tons (196.8 million bushels)

and home consumption of about 2,000,000-2,500,000 metric tons (78,736,000-98,420,000 bushels), the exportable surplus would be at least 3,000,000 (118,104,000 bushels). The average price for corn at present is 3,500 pesos per metric ton (\$1.08 per bushel), i.e. the above total tonnage, when and if exported, would provide Argentina with the equivalent of about 125 million Canadian dollars.

Some brisk trading has already taken place in new corn, of which the first early lots are beginning to arrive at the ports. Italy reportedly has already bought 200,000 metric tons (7,874,000 bushels) which quantity exporters purchased at an average of 355 pesos per 100 kilos (\$1.09 per bushel). It will be shipped up to next November. Japan is also buying rather heavily, although no exact figures are yet available. Just recently it was also announced that negotiations would be started for the sale of about 500,000 to 600,000 metric tons (19,684,000 to 23,621,000 bushels) to Continental China.

Prices on the Buenos Aires Futures Market declined from the abnormal prices of 428 to 443 pesos per 100 kilos (\$1.32 to \$1.36 per bushel), paid recently for the very limited existing stocks of old grain, to 345-350 (\$1.06-\$1.08 per bushel) for delivery May-June, the normal time for corn on the market.

Oats The second official production estimate for this grain, recently released, totals 830,000 metric tons (53.8 million bushels), a slight increase over the first estimate of 820,000 metric tons (53.2 million bushels). This exceeds this year's estimates of the barley crop. During January overseas trade in it was limited due to United States competition. Local consumers were also less keen on buying oats during January, as with widespread rains there is plenty of pasture. Local prices ranged from 260 to 265 pesos per 100 kilos (49 to 50 cents per bushel), and some shippers bought moderate quantities. At the end of January the c.i.f. price Continental ports was U.S. \$48.00.

Barley The second official production estimate for this grain totals 779,000 metric tons (35.8 million bushels), a decrease from the first estimate, which was 790,000 tons (36.3 million bushels). Buyers have been offering prices for barley which are five or ten pesos per 100 kilos (one to three cents per bushel) above those for oats, but farmers have not been keen to sell at this level. At the end of January the overseas market was rather dull. It is expected that most sales of the new crop will be absorbed by local breweries. Prices paid by exporters centered around 270 pesos (71 cents) in southern ports and 265 pesos (70 cents) in Rosario, both for 100 kilos (per bushel), f.o.r.

Rye Production of this grain is now officially estimated at 510,000 metric tons (20.1 million bushels), a further decrease from the first estimate, which was 530,000 tons (20.9 million bushels). There have been some lots bought for export at 300 pesos per 100 kilos (92 cents per bushel) f.o.r. Buenos Aires port, and some at as high as 340 pesos (\$1.05 per bushel), for immediate delivery.

WORLD BARLEY AND OATS PRODUCTION LARGE

Foreign Crops and Markets, "World Summaries", published by the Foreign Agricultural Service, United States Department of Agriculture, under date of January 26, 1961 stated in part that a near-record 1960 world crop of barley and oats is still estimated. The combined crop of 144 million short tons of barley and oats is 4 per cent below the alltime record in 1956. The reduction from that record was in oats, which has been decreasing in most areas.

Compared with the 1950-54 average, barley production is up 25 per cent, while the outturn of oats is down 6 per cent. The largest quantitative gain in barley

was in Europe, with an increase of 475 million bushels. Reductions in oats were general, but the greater part of the decrease was in North America and Europe.

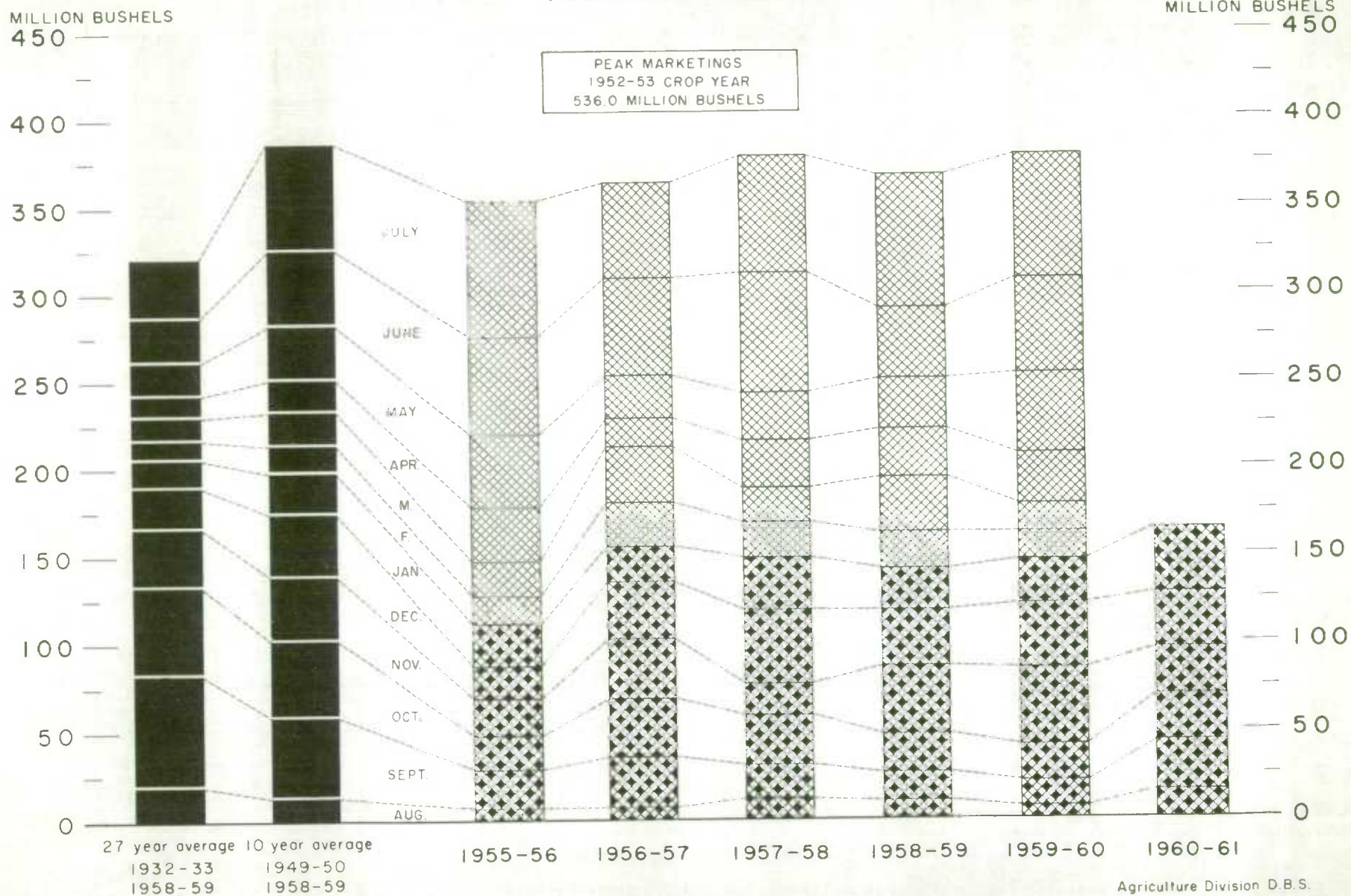
The world barley crop is estimated at 3,380 million bushels; this has been exceeded only once, in 1956. A record outturn in Europe this year was an outstanding feature and brought world production only nominally below the record.

World oats production of 3,920 million bushels is 5 per cent above the small 1959 crop, mainly because of the larger outturn in North America. The current crop, however, is well below the 1958 harvest as well as below average.

CALENDAR OF COARSE GRAIN EVENTS

- December 13 The 1960 season of navigation closed at the Canadian Lakehead. Final loadings for the 1960 season, which opened on April 10, placed the lake shipping total at 278.7 million bushels of the five principal grains, a decline of 3 per cent from the 1959 total of 286.2 million.
- January 19 The Canadian Wheat Board in its Instructions to the Trade announced in part that effective Monday, January 23, the delivery quota on flaxseed is declared open for the balance of the crop year 1960-61 at all delivery points in the designated area.
- February 2 The Hon. Alvin Hamilton, Minister of Agriculture announced the sale of 40 million bushels of grain to China, consisting of 28 million bushels of wheat and 12 million bushels of barley.
- 13 The Hon. Alvin Hamilton, Minister of Agriculture, announced the final payment on the 1959-60 oat pool. The average final payment was 16.281 cents per bushel, double the average final payment of 8.193 cents per bushel on the 1958-59 pool.
- 23 According to Foreign Crops and Markets "World Summaries" published by the Foreign Agriculture Service, United States Department of Agriculture early forecasts of a record 1960 world corn crop production have been confirmed. Present estimates place the total at 8.1 billion bushels, the first time world production has reached 8 billion.
- March 15 Based on farmers' intentions at March 1, the indicated acreage of Canada's major grain crops for 1961, in millions of acres, with 1960 acreages in brackets, were as follows: spring wheat, 22.8 (22.7); oats for grain, 11.9 (11.1); barley, 6.7 (7.4); spring rye, 0.1 (0.1); mixed grains, 1.5 (1.4); corn for grain, 0.5 (0.5); and flaxseed, 3.0 (2.8).
-

FARMERS MARKETINGS OF WHEAT, PRAIRIE PROVINCES
(SPECIFIED PERIODS)



EXPORTS OF CANADIAN WHEAT* AND WHEAT FLOUR**

(SPECIFIED PERIODS)

MILLION BUSHELS

400

350

300

250

200

150

100

50

0

MILLION BUSHELS

400

350

300

250

200

150

100

50

0

PEAK EXPORTS
1928-29 CROP YEAR
407.6 MILLION BUSHELS

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

1955-56

1956-57

1957-58

1958-59

1959-60

1960-61

JULY

JUNE

MAY

APR.

MAR.

FEB.

JAN.

DEC.

NOV.

OCT.

SEPT.

AUG.

*Includes bagged seed wheat. **In terms of grain equivalent.
***January 1961 includes an estimate for wheat flour exports; excludes bagged seed.

Agriculture Division D.B.S.

FARMERS MARKETINGS OF BARLEY, PRAIRIE PROVINCES

(SPECIFIED PERIODS)

MILLION BUSHEL

140

120

100

80

60

40

20

0

MILLION BUSHEL

140

120

100

80

60

40

20

0

30 year average
1929-30
1958-59

10 year average
1949-50
1958-59

JULY

JUNE

MAY

APR

MAR

F

JAN.

DEC.

NOV

OCT.

SEPT.

AUG.

1955-56

1956-57

1957-58

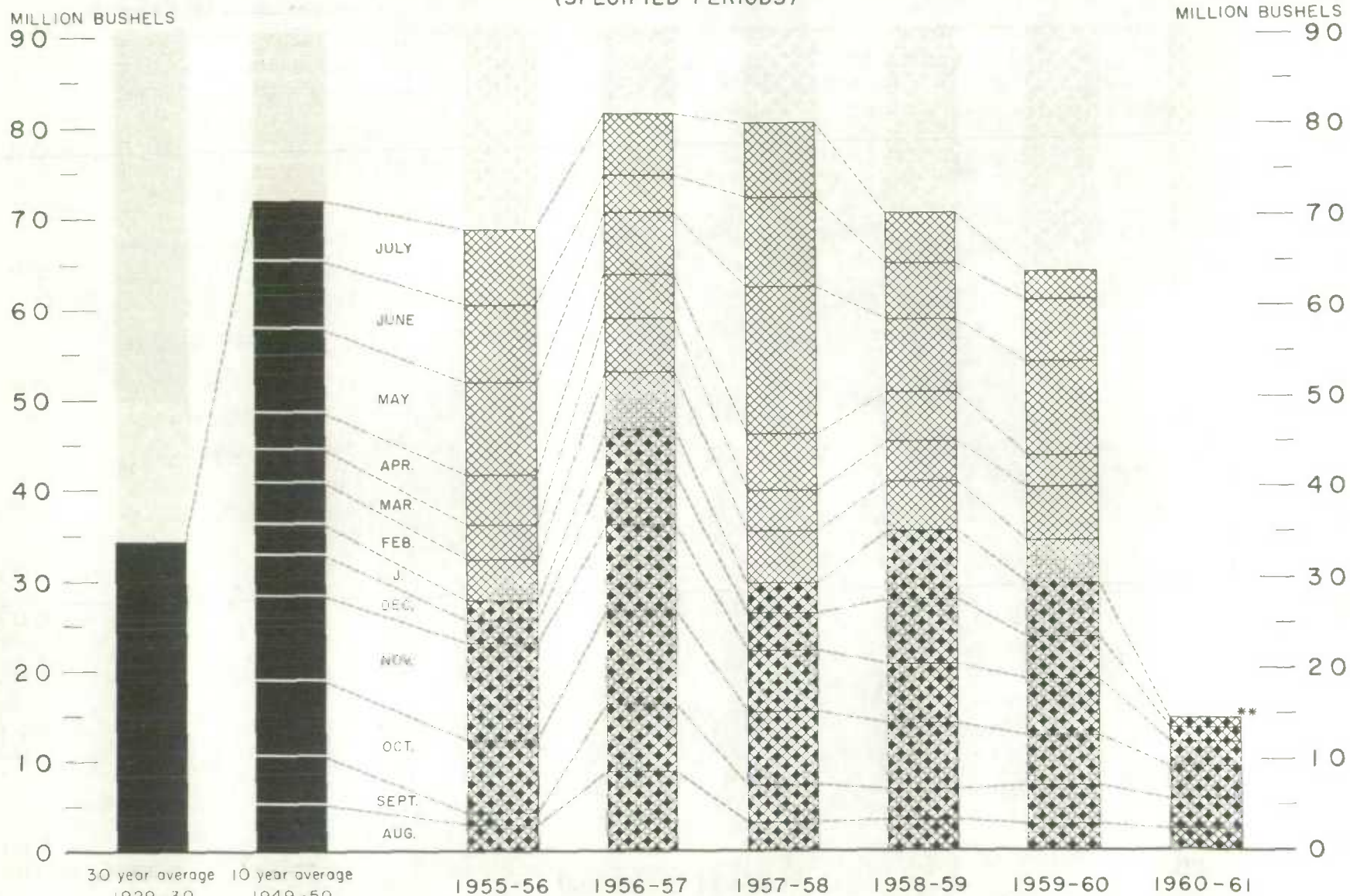
1958-59

1959-60

1960-61

MONTHLY EXPORTS OF BARLEY AND BARLEY PRODUCTS*

(SPECIFIED PERIODS)



*In terms of grain equivalent. **January 1961 does not include barley products.

Agriculture Division D.B.S.

FARMERS MARKETINGS OF OATS, PRAIRIE PROVINCES

(SPECIFIED PERIODS)

MILLION BUSHELS

90
80
70
60
50
40
30
20
10
0

MILLION BUSHELS

90
80
70
60
50
40
30
20
10
0

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

1955-56

1956-57

1957-58

1958-59

1959-60

1960-61

JULY

JUNE

MAY

APR.

MAR.

FEB.

JAN.

DEC.

NOV.

OCT.

SEPT.

AUG.

MONTHLY EXPORTS OF OATS AND OAT PRODUCTS*

(SPECIFIED PERIODS)

MILLION 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

30 year average 10 year average

1929-30 1949-50

1958-59 1958-59

1955-56

1956-57

1957-58

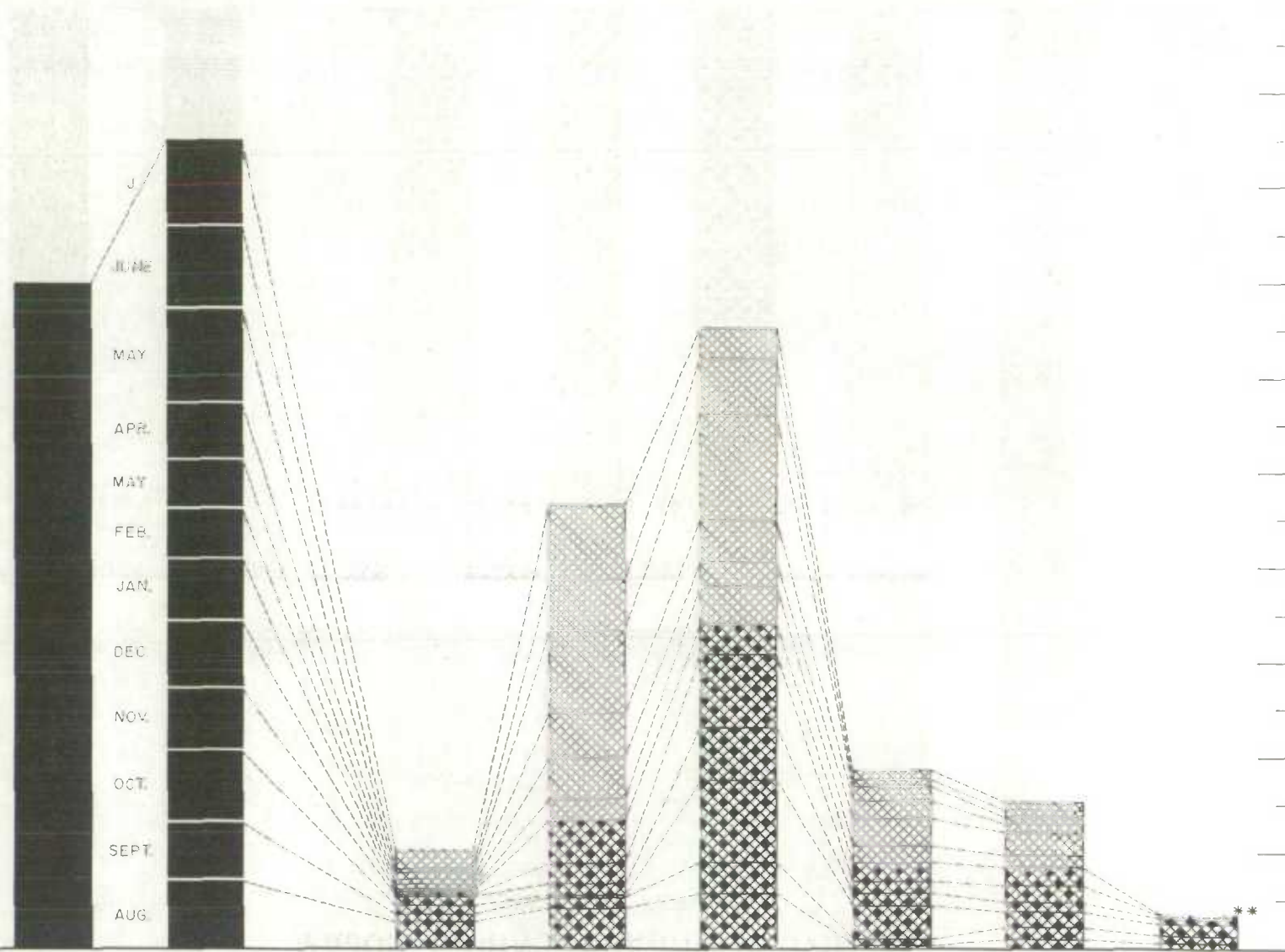
1958-59

1959-60

1960-61

* In terms of grain equivalent. ** January 1961 does not include oat products.

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(SPECIFIED PERIODS)



MONTHLY EXPORTS OF FIVE MAJOR GRAINS AND PRODUCTS*

(SPECIFIED PERIODS)

MILLION BUSHELS

500
450
400
350
300
250
200
150
100
50
0

MILLION BUSHELS

500
450
400
350
300
250
200
150
100
50
0

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

1955-56

1956-57

1957-58

1958-59

1959-60

1960-61

JULY

JUNE

MAY

APR.

MAR.

FEB.

JAN.

DEC.

NOV.

OCT.

SEPT.

AUG.

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

** January 1961 includes an estimate for wheat flour but excludes bagged seed, oatmeal, rolled oats, malt and pot and pearl.

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