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FEED SITUATION IN CANADA

Commercial Supplies Primary marketings of oats, barley, rye and flaxseed in the three Prairie Provinces from the beginning of the current crop year to February 20 amounted to 98.9 million bushels 59 per cent above the comparable 1961-62 total of 62.0 million but 15 per cent less than the ten-year (1951-52—1960-61) average for the period of 117.0 million bushels. Reflecting the general supply position, increases were recorded in deliveries of each of the four grains, with the largest increases occurring in marketings of oats and rye.

Supplies of oats in commercial positions were sharply above last year's comparable levels. The total visible supply of Canadian oats at February 20 amounted to 42.0 million bushels in contrast to the 22.4 million a year ago and 25.6 million two years ago. Most of the increases were represented by larger stocks in country elevators, 14.5 million bushels at February 20 this year, 5.5 million in 1962 and 8.7 million in 1961. Lakehead stocks of oats, at 16.1 million bushels, were also considerably higher than both last year's 10.3 million and the 10.8 million of two years ago. The 2.0 million bushels of oats in Bay, Lake and Upper St. Lawrence ports at February 20, 1963 were only slightly reduced from 2.2 million and 2.3 million in 1962 and 1961, respectively. Supplies in Lower St. Lawrence and Maritime ports amounted to 2.2 million bushels compared with 1.8 million a year ago and 1.4 million two years ago.

Total commercial supplies of barley at February 20 this year, amounted to 44.0 million bushels, representing a relatively small decrease from the 1962 level of 45.4 million, but sharply below the 1961 figure of 61.4 million. Country elevator stocks, at 19.8 million bushels, exceeded last year's 15.4 million but were substantially less than the 1961 comparable total of 36.6 million. Stocks of barley at the Canadian Lakehead, totalling 10.6 million bushels, were above both last year's 10.2 million and the 9.8 million of two years ago. The 2.0 million bushels of barley in Bay, Lake and Upper St. Lawrence ports were below the 2.7 million at February 21, 1962 but above the 1.7 at February 22, 1961. Stocks in Lower St. Lawrence and Maritime ports, amounted to 1.7 million bushels and recorded decreases from both the 1962 and 1961 totals of 2.9 million and 1.8 million bushels, respectively. Some 2.0 million bushels were "In Storage Afloat" at February 20, 1963 compared with 3.1 a year ago and 2.5 million two years ago.

Supplies of rye in commercial positions at February 20, 1963 amounted to 4.1 million bushels compared with 2.8 million a year ago and 3.8 million two years ago.

Total supplies of Canadian flaxseed at February 20 this year, at 5.9 million bushels, were above the comparable level of 4.5 million in 1962 but considerably below the 8.0 million in 1961. Most of the current total was accounted for by supplies in Lakehead and country elevators positions. The 2.8 million bushels at the Lakehead were above both the 1.2 million in 1962 and the 2.3 million in 1961. Stocks in country elevators at 1.5 million were below both the 2.0 million in this position a year ago and the 2.7 million of two years ago.

Exports of Oats, Barley, Rye and Flaxseed Total exports of oats, barley, rye and flaxseed during the first half of the 1962-63 crop year amounted to 21.9 million bushels, compared with 29.0 million exported during the same period of 1961-62 and the ten year (1951-52-1960-61) August-

January average of 58.7 million bushels. Current crop year exports of the four

grains to January 31, 1963, in millions of bushels with figures for the corresponding period of 1961-62 and the ten-year August-January average, respectively, in brackets, were as follows: oats, 6.0 (0.7, 14.3); barley, 3.8 (17.3, 36.2); rye, 4.9 (3.1, 2.9); and flaxseed, 7.2 (8.0, 5.4).

Exports of Canadian oats during the first six months of the 1962-63 crop year were accounted for by shipments to the Netherlands, 2.4 million; Belgium and Luxembourg, 1.3 million; Britain, 1.0 million; and the United States, 1.0 million. The remainder was accounted for by smaller shipments to Switzerland, Japan, Venezuela and Barbados.

Exports of Canadian barley as grain during the period under review went to three different countries, with shipments to Britain amounting to 2.1 million, United States 1.2 million and Ireland 0.4 million.

The leading markets for the 4.9 million bushels of Canadian rye exported during the first six months of the current crop year were the Federal Republic of Germany with 2.2 million and the Netherlands with 1.5 million. Relatively smaller shipments went to Belgium and Luxembourg, United States, Norway, Japan, Sweden, Britain, Switzerland and Mozambique.

Of the 7.2 million bushels of flaxseed exported up to January 31, 1963, some 3.4 million were shipped to Britain, 2.0 million to Japan and 0.5 million to the Netherlands. The remainder was accounted for by relatively smaller shipments to France, Federal Republic of Germany, Belgium and Luxembourg, Norway, Portugal, Israel, Greece, Czechoslovakia, Italy and Switzerland.

Final Barley Payment On December 13, 1962, the Hon. Alvin Hamilton, Minister of Agriculture, announced that the 1961-62 barley pool has now been closed and the government has authorized the distri-

bution of the final surplus on producers' deliveries of 56,372,547.9 bushels. The final surplus is \$17,037,035.43. After deducting the Prairie Farm Assistance Act levy and final payment costs, and after adding estimated additional interest earnings, the final payment on the 1961-62 barley account will average 30.2 cents per bushel. This compares with an average final payment of 8.4 cents per bushel in the case of the 1960-61 pool.

The final payments for the principal grades of barley delivered to the 1961-62 pool are as follows:

Grade	Cents per bushel	Grade	Cents per bushel
No. 2 Canada Western Six-Row	31.725	No. 1 Feed	28.879
No. 3 Canada Western Six-Row	31.725	No. 2 Feed	31.849
No. 2 Canada Western Two-Row	36.675	No. 3 Feed	35.809
No. 3 Canada Western Two-Row	34.324		

Delivery Policy

Supplementary Quota on Oats The Canadian Wheat Board in its Instructions to the Trade re Quotas (General) No. 18 under date of December 13, 1962 announced in part that effective

immediately at all Manitoba, Saskatchewan and Alberta delivery points a supplementary quota of five (5) bushels per seeded acre to oats as shown in the individual producer's permit book, or three hundred (300) bushels, whichever is the larger, is hereby authorized.

Commercial Seed Oats The C.W.B. in its Instructions to the Trade re Quotas (General) No. 20, under date of February 6, 1963 announced in part that in an effort to facilitate the sale and use of commercial seed oats, the Board will give consideration to applications from agents of the Board on behalf of producers who wish to deliver, in excess of the quota, oats suitable for commercial sedd after cleaning, a sample of which has been submitted to and accepted by a seed cleaning plant located in the designated area (within the Provinces of Manitoba, Saskatchewan or Alberta) subject to a number of regulations. Details of these regulations may be found by referring to the already-mentioned Instruction.

Commercial Seed Barley The C.W.B. in its Instructions to the Trade re Quotas (General) No. 21, under date of February 19, 1963 announced a similar arrangement with respect to delivery of commercial seed barley.

General Quota Position By March 4, 1963, out of a total of 1,942 shipping points in the Western Division, the Canadian Wheat Board had placed 398 points on a quota of eight bushels per specified acre, 407 points on a seven-bushel quota and 370 points on a six-bushel quota. Of the remainder, 451 were on a five-bushel quota, 294 points on a four-bushel quota and only six bushels on a three-bushel quota. Sixteen stations were reported as "closed".

Summary of Elevator Shipping Points in the Western Division as at March 4, 1963

		Genera	1 Quota	a in Bu	ushels			
Province	per Specified Acre						Closed	Total
	Three	Four	Five	Six	Seven	Eight		
Ontario	-	-	-	_	-	1	1	2
ſanitoba	. 4	102	125	44	34	38	***	347
Saskatchewan	. 2	192	297	252	193	106	12	1,054
Alberta		-	29	74	178	250	3	534
British Columbia		-	-	-	2	3	-	5
All Provinces	6	294	451	370	407	398	16	1.942

MILLFEEDS

Supply and Distribution of Millfeeds, August-January, 1962-63 and 1961-62

		Production					Apparent Domestic
Month	Bran	Shorts	Middlings	Total	Imports	Exports	Disappear ance 1/
				- tons	-		
August, 1962	19,084	24,314	5,159	48,557	108	12,610	36,780
September	18,226	23,952	4,784	46,962	26	6,129	39,528
October	21,409	26,220	5,514	53,143	77	6,181	46,098
November	20,650	24,761	4,730	50,141	102	4,303	48,728
December	17,069	19,824	3,706	40,599	2/	3,290	36,889
January, 1963	19,909	21,167	4,398	45,474	$\frac{2}{2}$	2,091	43,437
Totals	116,347	140,238	28,291	284,876	313	34,604	251,460
Same Period 1961-62	•						
(revis ed)	134,086	162,734	30,928	327,748	379	19,966	310, 189

¹ Adjusted for change in mill stocks. 2 Not available.

FARMERS' MARKETINGS OF OATS, BARLEY, RYE AND FLAXSEED IN THE WESTERN DIVISION CROP YEAR 1961-62

The following tables give a breakdown of the quantities of oats, barley, rye and flaxseed marketed by farmers in 1961-62 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 1961-62

Marketing Channel	0ats	Barley	Rye	Flaxseed
		- bush	els -	
Country elevators	27,661,442 367,022 115,658 10,495	58,985,748 281,951 21,899 39,728	3,410,262 4,067 - 3,100	11,792,717 187,336 - 4,824
Totals	28,154,617	59,329,326	3,417,429	11,984,877

Farmers' Marketings through Country Elevators
Crop Year 1961-62

Province and District	0ats	Barley	Rye	Flaxseed
		-	bushels -	
Manitoba				
Crop District 1	69,580	328,369	203,594	246,899
2	173,213	425,185	30,139	412,765
3	1,924,356	1,504,135	47,437	1,322,986
4	762,327	378,511	1,835	157,734
5	475,287	288,651	8,965	146,220
6	53,136	30,559	1,736	51,783
7	184,461	795,275	70,029	234,882
8	310,557	404,377	141,745	170,520
9	272,740	342,645	38,926	165,271
10	158,049	2,084,472	20,000	70,228
11	84,145	277,919	8,983	77,512
12	270,261	261,786	845	82,867
13	151,320	933,193	123,606	60,740
14	19,441	64,930	-	22,091
Totals	4,908,873	8,120,007	697,840	3,222,498
Ontario				
Country elevators in				
the Western Division	86,712	282	-	3,812
Totals <u>1</u> /	4,995,585	8,120,289	697,840	3,226,310

Farmers' Marketings through Country Elevators Crop Year 1961-62

Province and District	Oats	Barley	Rye	Flaxseed
		- bı	ushels -	
Saskatchewan				
Crop District 1A	400,474	647,406	209,653	87,018
1B	253,644	285,930	42,630	53,398
2A	171,360	389,361	28,240	152,377
2B	173,883	975,380	33,010	786,076
3AN	44,763	378,078	44,249	168,830
3AS	46,137	225,445	36,420	99,068
3BN	5,285	341,678	102,550	419,47
3BS	4,032	311,326	14,134	23,73
4A	1,379	272,810	64,892	5,69
4B	753	112,966	135,839	240,394
5A	166,522	714,537	54,658	109,543
5B	373,205	3,183,641	56,236	173,49
6A	28,093	573,021	52,073	459,232
6B	68,002	468,268	138,949	225,81
	52,272	1,800,202	57,639	998, 26
7A	,		91,008	
7B	804,711	959,637		86,27
8A	334,623	2,147,063	59,005	440,37
8B	35,484	920,778	9,036	210,46
9A	324,370	1,602,458	142,066	131,59
9B	1,303,909	2,244,343	120,661	62,747
Totals	4,592,901	18,554,328	1,492,948	4,933,855
Alberta				
Crop District 1	27,909	108,655	74,888	129,678
2	34,985	1,235,316	368,064	1,723,007
3	345,241	2,163,307	248,685	472,170
4	5,234,459	3,368,497	293,551	136,09
5	3,625,502	8,669,669	52,756	47,12:
6	2,278,258	4,554,004	29,294	149,76
7	4,678,736	10,560,214	143,756	937,41
Totals	16,225,090	30,659,662	1,210,994	3,595,25
British Columbia	1,847,866	1,651,469	8,480	37,29
Totals 2/	18,072,956	32,311,131	1,219,474	3,632,55
Totals Marketed	27,661,442	58,985,748	3,410,262	11,792,71

^{1/} Manitoba figures include points in Ontario west of Fort William-Port Arthur.

^{2/} Alberta figures include country points in British Columbia.

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 20 amounted to 98.9 million bushels, 59 per cent more than the comparable 1961-62 total of 62.0 million but 30 per cent below the ten-year (1951-52-1960-61) average for this period of 117.0 million bushels. Deliveries of oats accounted for 43 per cent of this year's total with the remainder consisting of barley, 38 per cent; flaxseed, 11 per cent; and rye, 7 per cent.

Farmers' Marketings 1/of Oats, Barley, Rye and Flaxseed in the Prairie Provinces, 1962-63 with Comparisons

Period or			ats	m 1 3	17	Bar		M I
week ending	Man.	Sask.	Alta.	Total	Man.	Sask.	Alta.	Total
		- thousan	d bushels -			- thousand	bushels ·	-
August 1 -								
November 21, 1962	10,899	8,262	7,388	26,548	3,207	7,226	12,626	23,059
28	328	174	428	930	197	510	824	1,531
								,,,,,
December 5	238	181	334	753	196	407	731	1,333
12	303	159	376	837	256	385	797	1,439
19	675	273	325	1,273	225	521	769	1,514
26	1,619	804	399	2,822	248	419	484	1,151
anuary 2, 1963	523	636	410	1,568	48	378	470	896
9	971	356	411	1,738	201	318	492	1,011
16	447	518	467	1,432	119	467	603	1,189
23	134	265	425	824	83	328	510	921
30	150	88	189	428	87	177	324	588
ebruary 6	286	255	249	790	130	402	400	932
13	427	464	495	1,386	174	573	682	1,429
20	243	320	614	1,177	119	370	910	1,399
Totals	17,242	12,754	12,511	42,506	5,289	12,480	20,622	38,392
Similar Period 1961-62	2,063	1,760 2/	11,625	15,448 2/	4,265	9,492	22,868	36,624
verage Similar Period 1951-52-1960-61	9,406	16,519	10,908	36,833	15,273	24,277	25,311	64,861
		D	_			Flaxse	ad	
			d bushels -		***	- thousand		-
lugust 1 -								
lovember 21, 1962	2,056	2,601	747	5,404	5,306	2,348	1,820	9,474
28	55	87	14	157	297	34	45	376
20 1111111	-		and the same of th			24	42	210
ecember 5	31	69	17	116	82	41	38	162
12	27	74	20	121	51	29	49	129
19	28	66	55	149	36	35	37	107
26	41	74	37	152	26	21	29	76
anuary 2, 1963	17	72	55	144	11	25	20	57
9	109	140	120	369	18	9	34	61
16	30	96	27	153	12	26	14	52
23	7	54	42	104	7	8	20	34
30	7	22	19	48	8	3/	11	19
ebruary 6	20	72	12	103	18	18	28	64
13	27	84	21	131	30	12	31	73
20	14	66	26	106	17	18	54	89
Totals	2,468	3,578	1,211	7,257	5,918	2,624	2,230	10,773
100111								
Similar Period 1961-62 Average Similar Period	414	582	755	1,751	2,422	3,147	2,644	8,213

^{1/} Includes receipts at country, interior private and mill, interior semi-public terminal elevators and platform loadings. 2/ Revised. 3/ Less than 500 bushels.

Visible Supply of Canadian Oats, February 20, 1963, Compared with Approximately the Same Date, 1961 and 1962

Position	1961	1962	1963		
	- thousand bushels -				
Country elevators - Manitoba	1,767 1,965 5,007	612 1,132 3,797	4,295 4,537 5,635		
Totals	8,739	5,541	14,466		
Interior private and mill	314	567	586		
Interior terminals	32	692	306		
Vancouver-New Westminster	31	86	2,171		
Victoria	17		1		
Prince Rupert	-	-	1/		
Churchill	72	-	-		
Fort William-Port Arthur	10,809	10,348	16,119		
In transit rail (Western Division)	1,356	640	3,672		
Bay, Lake and Upper St. Lawrence ports	2,259	2,235	1,993		
Lower St. Lawrence and Maritime ports	1,396	1,784	2,213		
Storage afloat	588	551	329		
In transit rail (Eastern Division)	16		110		
Totals	25,628	22,445	41,965		

Visible Supply of Canadian Barley, February 20, 1963, Compared with Approximately the Same Date, 1961 and 1962

Position	1961	1962	1963
	- the	usand bushels	-
Country elevators - Manitoba	3,442 10,074 23,082	941 4,726 9,779	1,426 3,932 14,489
Totals	36,598	15,447	19,846
Interior private and mill	1,861	2,023	2,624
Interior terminals	1,017	1,916 2,027	1,403
Victoria	$\frac{1}{885}$	674	5
Fort William-Port Arthur	9,794	10,235	10,590
In transit rail (Western Division)	2,858	2,685	2,299
Bay, Lake and Upper St. Lawrence ports Lower St. Lawrence and Maritime ports	1,695	2,721 2,894	2,019 1,669
Storage afloat	2,541	3,096	1,995
United States ports	1,041	1,519	_
Totals	61,445	45,361	43,977

Visible Supply of Canadian Rye, February 20, 1963, Compared with Approximately the Same Date, 1961 and 1962

Position	1961	1962	1963
	- t	housand bush	els -
Country elevators - Manitoba	289	143	242
Saskatchewan	632	494	705
Alberta	364	328	439
Totals	1,284	965	1,387
Interior private and mill	17	53	42
Vancouver-New Westminster	97	308	393
Fort William-Port Arthur	1,821	819	782
In transit rail (Western Division)	220	175	437
Bay, Lake and Upper St. Lawrence ports	239	319	306
Lower St. Lawrence and Maritime ports	122	189	82
United States ports	-	-	671
Totals	3,801	2,827	4,100

Visible Supply of Canadian Flaxseed, February 20, 1963, Compared with Approximately the Same Date, 1961 and 1962

Position		1961	1962	1963
		- t	housand bushe	els -
Country elevators -	Manitoba	704	272	262
	Saskatchewan	1,257	888	579
	Alberta	734	875	708
	Totals	2,695	2,035	1,549
	1 - 111	77.0		1.0
	mill	76	64	18
		55	1/	-
Vancouver-New Westminster		1,151	678	659
/ictoria		39	-	-
Churchill		min	-	1/
	thur	2,326	1,209	2,771
	tern Division)	1,286	212	303
	St. Lawrence ports	57	159	60
	and Maritime ports	306	159	254
			-	206
	tern Division)	36	-	31
Totals		8,028	4,517	5,851

^{1/} Less than 500 bushels.

GRADING OF CROPS, 1962-63

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 1962-63 crop year amounted to 35,254 representing an increase of 4 per cent over the 33,839 cars of these grains inspected during the first six months of the 1961-62 crop year. Inspections of barley, at 14,624 cars accounted for 41 per cent of the August 1962-January 1963 total, with the remainder consisting of 11,581 cars of oats (33 per cent); 5,994 cars of flaxseed (17 per cent); and 3,055 cars of rye (9 per cent).

With the exception of rye, the quality of this year's inspections has been below last year's high levels. Percentages of the four grains falling into the higher grades (excluding "Toughs" and "Damps") during the August 1962-January 1963 period with comparable data for the entire 1961-62 crop year and the five-year (1956-57—1960-61) averages, respectively, in brackets, were as follows: oats, 1 Feed or higher, 88.7 (92.7, 92.9); barley, 1 Feed or higher, 80.3 (87.1, 78.6); rye, 3 C.W. or higher, 97.4 (95.6, 86.9); and flaxseed, 1 C.W. and 2 C.W., 75.0 (98.4, 90.4).

Gradings of Oats, Barley, Rye and Flaxseed Inspected*, August 1962-January 1963 with Comparisons

Grain	Crop '	Year	Augus	t-January	Grain	Crop	Year	Aug	ust-Jan	uary
and	Average				and	Average				
Grade	1956-57-	1961-6	52 19	62-63	Grade	1956-57	- 1961-	62	1962-6	3
Glade	1960-61				OI ade	1960-61				
	- per	cent -	cars	per cent		- per	cent -	cars	per ce	nt
DATS					BARLEY					
L C.W	_	1/	-	-	1 C.W. Six-Row.	1/	1/	-	-	
2 C.W	0.2	0.8	56	0.5	2 C.W. Six-Row.	4.5	1.4	133	0.9	
Ex. 3 C.W	1.7	4.6	615	5.3	3 C.W. Six-Row.	24.5	23.4	4,086	27.9	
3 C.W		25.8	3,442	29.7	4 C.W. Six-Row.	4.2	-	-	***	
Ex. 1 Feed	17.9	15.3	2,249	19.4	1 C.W. Two-Row.	1/	1/	17	0.1	
Feed		46.2	3,918	33.8	2 C.W. Two-Row.	1.2	0.5	126	0.9	
2 Feed	2.4	3.9	214	1.8	3 C.W. Two-Row.	7.1	1.8	548	3.7	
3 Feed		0.4	17	0.1	1 Feed	37.1	60.0	6,851	46.8	
lixed Feed 2/	0.6	0.7	19	0.2	Ex. 2 Feed	2.8	_	-	-	
Tough 2/ 3/		1.5	950	8.2	2 Feed	9.5	9.0	1,164	8.0	
Damp 27 47	0.3	1/	75	0.6	3 Feed	1.2	1.1	169	1.2	
Rejected 2/		0.3	12	0.1	Tough 2/ 5/	6.1	1.6	1,371	9.4	
All others		0.5	14	0.1	Damp 27 67	0.7	1/	61	0.4	
					Rejected	0.9	0.8	92	0.6	
					All others	0.1	0.1	6	1/	
Totals	100.0	100.0	11,581	100.0	Totals	100.0	100.0	14,624	100.0	
Bushel equivale	ent (appr	oximate!	ly) 33,94	9,000	Bushel equivale	nt (appr	oximate	ly) 32,2	284,000	
RYE					FLAXSEED					
1 C.W	0.6	2.9	65	2.1	1 C.W	75.3	97.6	4,427	73.9	
C.W		76.6	1,586	51.9	2 C.W	15.1	0.8	65	1.1	
3 C.W		16.1	1,325	43.4	3 C.W	2.1	0.7	16	0.3	
C.W		3.0	22	0.7	4 C.W	0.2	0.1	1	1/	
Ergoty		0.6	25	0.8	Tough 2/ 7/	4.6	0.6	918	15.3	
Tough 2/ 3/		0.6	26	0.9	Damp 27 87	1.7	1/	550	9.2	
amp 27 47		1/	_	-	Rejected 2/	0.3	0.2	17	0.3	
Rejected 2/		0.2	-		All others		0.1	-	-	
All others		-	6	0.2						
Totals	100.0	100.0	3,055	100.0	Totals	100.0	100.0	5,994	100.0	
			ly) 6,034	000	Bushel equivale					

^{*} 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 1962 season of navigation at the Canadian Lakehead, which opened on April 22, closed on December 13. Preliminary reports for the 1962 season place the lake shipping total at 249.7 million bushels of the five principal grains, a decrease of 76.4 million bushels, or 23 per cent from the 326.1 million recorded for 1961 and the lowest total since the 1950 season. Shipments of wheat, although sharply below last year's total accounted for about 73 per cent of the current total. Rye was the only one of the five grains moving in larger volume this year than last.

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 161.4 million bushels, 4 per cent more than the comparable 1961 total of 155.6 million. During the period under review, shipments of wheat, cats, rye and flaxseed were moving in greater volume than last year while a decrease occurred in lake shipments of barley.

Lake Shipments of Canadian Grain from Fort William-Port Arthur Season of Navigation 1952-62

Year	Wheat	Oats	Barley	Rye	Flaxseed	Total
			- thousan	d bushels -		
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
1961	243,777	23,784	46,255	4,284	8,002	326,102
1962	182,915	22,923	29,735	6,123	7,965	249,660
			August 1 to C	lose of Naviga	ation	
1961	114,019	9,828	23,955	2,8%	4,926	155;623
1962	117,263	15.760	18,429	4,946	5.023	161,422

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 1,477 thousand bushels, 79 per cent above the comparable 1961-62 total of 827 thousand bushels.

Rail Shipments of Canadian Grain from Fort William-Port Arthur August-January 1962-63 and 1961-62

Month	Wheat	Oats	Barley	Rye	Flaxseed	Total
			- thousand	bushels -		
August, 1962	14	60	10	-	4	87
September	12	51	10		1/	73
October	23	61	11	_	4	97
November	12	68	15	-	-	95
December	13	94	116	2	40	264
January, 1963	40	320	80	43	378	860
Totals	113	653	241	44	426	1,477
Same Period 1961-62	279	384	54	5	106	827

^{1/} Less than 500 bushels.

FREIGHT ASSISTANCE SHIPMENTS

Claims filed for payment up to January 31, 1963 represent the movement of 21.8 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 1961 claims had been filed for a total of 25.2 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 1962 shipments under the policy were running about 14 per cent below those of 1961. Revised data on shipments of the four grains during the first five months of the 1961-62 crop year, based on claims submitted up to January 31, 1963 place the total at 26.4 million bushels. Based on preliminary data, shipments of oats and rye were larger this year than last while those of wheat and barley were smaller.

Preliminary data indicate that the movement of screenings under the freight assistance policy amounted to 21,182 tons during the August-December period of the current crop year, 28 per cent less than the preliminary August-December 1961 total of 29,513 tons. Shipments of millfeeds amounted to 169,420 tons, and registered a decline of 20 per cent from the preliminary total of 211,893 tons shipped during the first five months of the 1961-62 crop year. As with wheat, oats, barley and rye, these totals are based on claims submitted up to January 31, 1963 and will likely be subject to considerable upward revision with the filing of additional claims.

Data covering the crop year 1961-62 (based on claims submitted up to January 31, 1963) indicate that total shipments of wheat, oats, barley and rye moved under the freight assistance policy during the crop year amounted to 57.9 million bushels, some 32 per cent below the comparable 1960-61 total of 84.5 million. Shipments of screenings, amounting to 64,594 tons, were 29 per cent less than the 1960-61 crop year total of 91,622 tons. Shipments of millfeeds, at 547,890 tons, decreased by 8 per cent from the 1960-61 figure of 594,110 tons.

Provincial Distribution of Shipments under the Freight Assistance Policy, 1962-63 and 1961-62

Province	Wheat	Oats	Barley	Rye	Screenings	Millfeeds
		- thousand b	ushels -		- to	ns -
		Au	gust 1 to De	cember 31	, 1962	
Newfoundland	29	100	52	-	398	2,262
Prince Edward Island	38	29	88	-	229	2,466
Nova Scotia	193	427	300	-	1,833	11,992
New Brunswick	97	247	196	-	1,335	9,642
\uebec	1,682	4,960	4,806	20	9,048	82,895
ontario	1,312	2,535	2,625	10	7,608	45,706
British Columbia	566	737	722	-	731	14,457
Totals 1/	3,917	9,035	8,790	30	21,182	169,420
Same period 1961:						
Preliminary 2/	5,836	8,614	10,730	26	29,513	211,893
Revised 1/	6,196	9,011	11,197	27	32,582	233,996
			Crop Yea	r 1961-62		
Newfoundland	107	250	169	_	1,506	6,475
Prince Edward Island	132	71	309	-	994	9,061
Nova Scotia	1,121	1,164	1,092	4	7.546	36,944
New Brunswick	392	643	682	6	5,032	33,578
)uebec	4.644	10,885	11,570	94	28,004	267,138
ntario	4,148	5.972	7,461	21	18,921	148,696
British Columbia	2,088	2,646	2,198	1	2,591	45,998
Totals 1/	12,633	21,629	23,481	126	64,594	547,890
Crop Year 1960-61 1/	18,640	32,485	33,383	3	91,622	594,110

^{1/} Based on claims filed up to January 31, 1963.

^{2/} Based on claims filed up to January 31, 1962.

Supply and Disposition of Oats, Barley, Rye and Flaxseed - Canada Crop Year 1961-62

Item	Oats	Barley	Rye	Flaxseed
		- bushe	ls -	
Stocks at commencement of crop year -				
On farms	93,700,000	60,100,000	2,600,000	1,410,000
Pacific coast elevators	31,870	1,513,717	138,110	987,898
Western country elevators	11,192,401	29,376,809	1,931,297	1,254,024
Fort William-Port Arthur	3,276,186	9,920,028	2,102,730	2,701,391
Eastern elevators	3,348,316	4,733,174	215,509	301,189
In transit rail	1,354,191	2,588,515	327,712	600,161
In transit lake	815,722	1,341,257	-	251,981
Other Canadian positions	1,435,054	2,689,133	101,649	73,157
U.S.A. positions	-	294,627	-	-
Totals, in store July 31, 1961	115,153,740	112,557,260	7,417,007	7,579,801
1961 Production	283,965,000	112,640,000	6,519,000	14,318,000
Imports 1/	5,463,325	28,341	25,304	357
Totals, supplies	404,582,065	225,225,601	13,961,311	21,898,158
Exports <u>2</u> /	3,454,261	42,909,063	4,362,748	11,987,594
Consumed in Canada -				
Human food 3/	5,148,000	193,000	414,000	1,000
Seed requirements	27,469,000	8,631,000	773,000	849,000
Industrial use 4/	-	14,107,501 5/	1,219,695	2,464,829
Loss in handling 6/	139,944	272,483	218,747	123,417
Animal feed, waste and dockage 7/	289,304,696	101,288,500	3,184,335	1,203,391
Totals, domestic use	322,061,640	124,492,484	5,809,777	4,641,637
Stocks at end of crop year -				
On farms	56,900,000	26,280,000	1,190,000	1,320,000
Pacific coast elevators	67,469	787,784	17,397	371,761
Western country elevators	14,029,060	17,615,208	733,490	1,266,994
Fort William-Port Arthur	3,732,528	6,450,530	1,250,339	1,137,537
Eastern elevators	2,107,281	2,611,306	171,357	401,607
In transit rail	360,131	1,157,527	178,911	317,836
In transit lake	419,330	260,689	145,000	431,823
Other Canadian positions	1,450,365	2,661,010	31,292	21,369
U.S.A. positions	-		71,000	
Totals, in store July 31, 1962	79,066,164	57,824,054	3,788,786	5,268,927
Totals, disposition	404,582,065	225,225,601	13,961,311	21,898,158

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.

7/ Residual after estimating for other uses.

^{2/} Export data for oats include bagged seed oats, oatmeal and rolled oats in terms of oats; malt and pot and pearl barley in terms of barley; and rye flour in terms of rye.

^{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, includes seed crushed for subsequent export as oil and oil meal.

^{5/} Adjusted for imports and exports of malt.

^{6/} Includes drying loss, outturn loss (lake and rail), fire loss, storage loss, etc.

Exports of Canadian Oats and Barley 1962-63 and 1961-62

284,844 - 284,844	1962	1963 - bushels - OATS 1/ 231,131	1,040,580	1961-62 248,376
	-	OATS 1/	1,040,580	248,376
	-			248,376
	-			248,376
	-	231,131		248,376
284,844	164-642	-	706	
284,844	164-642	-	706	
284,844	164-642		, 00	-
	201,042	231,131	1,041,286	248,376
	131.765	1.142.400	1.274.165	
-	-	-	_ *	
617,940	860,120	875,489	2,421,181	
-	-	,		-
12,320	-	-	49,544	-
-	-	-	1,935	4,412
		_		847
341,187	337,572	30,622	1,020,226	456,127
971,447	1,329,457	2,054,099	4,937,345	461,386
1,256,291	1,494,099	2,285,230	5,978,631	709,762
		BARLEY 1/		
925,929	70,316	344,609	2,144,748 415,000	1,084,698
925,929	70,316	344,609	2,559,748	1,084,698
-	-	-	60	70,000
V	_	_	_	10,147,074
-	-	-	-	91,833
573,676	292,150	99	1,235,826	5,874,810
573,676	292,150	•	1,235,826	16,183,717
1,499,605	362.466	344.609	3.795.574	17,268,415
	12,320 - 341,187 971,447 1,256,291 925,929 925,929	617,940 860,120 12,320 - 341,187 337,572 971,447 1,329,457 1,256,291 1,494,099 925,929 70,316 925,929 70,316	12,320 341,187 337,572 30,622 971,447 1,329,457 2,054,099 1,256,291 1,494,099 2,285,230 BARLEY 1/ 925,929 70,316 344,609 925,929 70,316 344,609 573,676 292,150 - 573,676 292,150 -	617,940 860,120 875,489 2,421,181 170,294 12,320 49,544 1,935 341,187 337,572 30,622 1,020,226 971,447 1,329,457 2,054,099 4,937,345 1,256,291 1,494,099 2,285,230 5,978,631 BARLEY 1/ 925,929 70,316 344,609 2,144,748 415,000 925,929 70,316 344,609 2,559,748

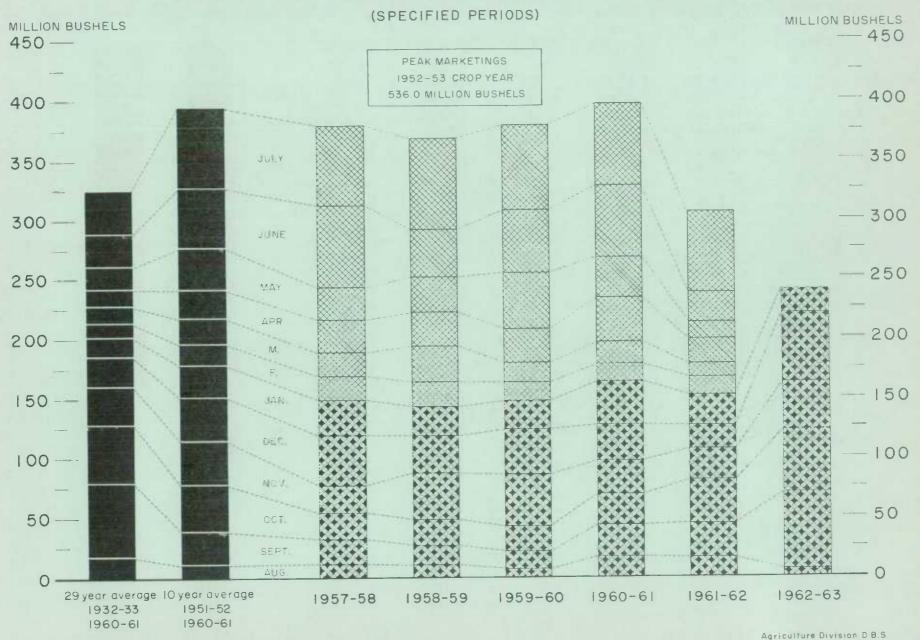
^{1/} See footnotes on page 15.

Exports of Canadian Rye and Flaxseed 1962-63 and 1961-62

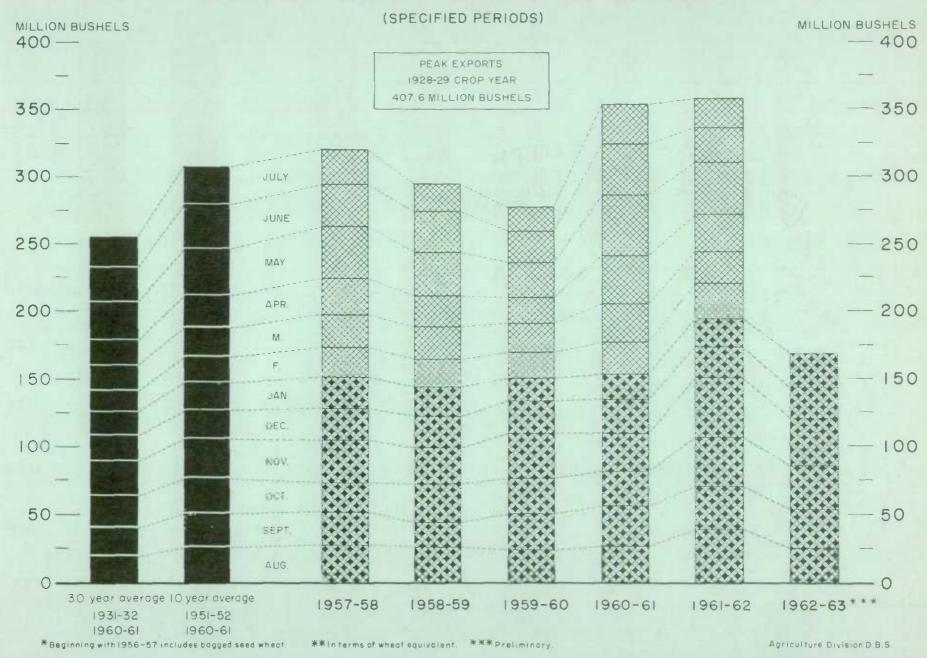
	November	December	January	August	-January
Destination	1962	1962	1963	1962-63	1961-62
			- bushels	-	
OMMONWEALTH AND PREFERENTIAL COUNTRIES			RYE 1/		
Western Europe					
Britain	10,000	40,000	-	68,000	20,000
THER COUNTRIES					
Western Europe					
Belgium and Luxembourg	-	20,000	166,000	460,046*	- 001 101
Germany, Federal Republic	883,745	-	100	2,175,547*	2,924,680
Netherlands	767,018	152,000	-	1,467,948*	90,000
Norway	44	60,400	-	178,550	-
Sweden	-	41,000	-	125,000	-
Switzerland	3,800	-	des	7,800	-
Other Africa					
Mozambique	-	-	-	643	-
Other Asia				1// 0/0	10.000
Japan	31,621	38,000	-	144,942	12,398
North America					
United States For domestic use 2/	-		_	265,678	32,561
	1 (0(10/	211 /00			
Totals, Other Countries	1,686,184	311,400	166,000	4,826,154	3,059,639
Totals, All Countries	1,696,184	351,400	166,000	4,894,154	3,079,639
OMMONWEALTH AND PREFERENTIAL COUNTRIES		F	LAXSEED 1/		
Western Europe	1 (02 (02	207 5/0	1/0 ///	2 267 750	2 567 272
Britain	1,623,423	327,548	142,666	3,367,459	3,564,343
THER COUNTRIES					
Western Europe	0.014		166 000	007 051	(10.0(1
Belgium and Luxembourg	8,311	-	166,833	227,251	613,341
France	152,167	124,380	-	317,047	313,741
Germany, Federal Republic	8,000	-	tites	287,439	152,560
Greece	-	-	-	37,400	19,987
Italy	40,000	-	-	40,000	19,000
Netherlands	8,124	40,800	110,000	500,060	1,186,385
Norway	-	-	30,550	173,607	200,600
Portugal	-	-	=	105,784	58,800
Spain	-	-	no.	-	165,427
Switzerland	8,311	-	-	8,311	104,935
Eastern Europe Czechoslovakia	52,000	•	-	52,000	107,847
Middle East	, ,			,	
Israel	7,953	28,581	24,760	89,854	-
Other Asia		292,422	469,468	2,001,720	1,457,760
Other Asia Japan	433,884	,			
	718,750	486,183	801,611	3,840,473	4,400,383

^{1/} See footnotes on page 15.

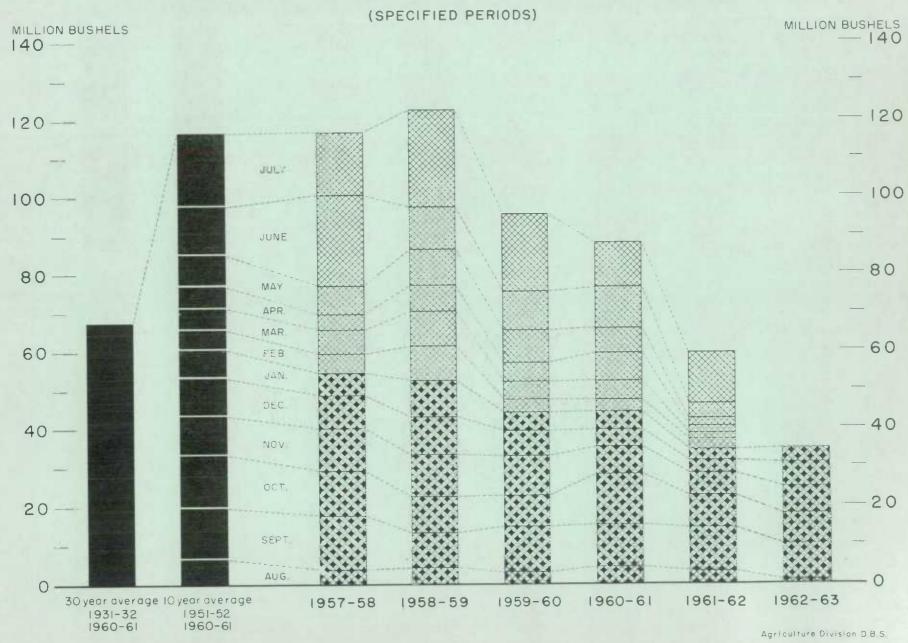
FARMERS' MARKETINGS OF WHEAT, PRAIRIE PROVINCES



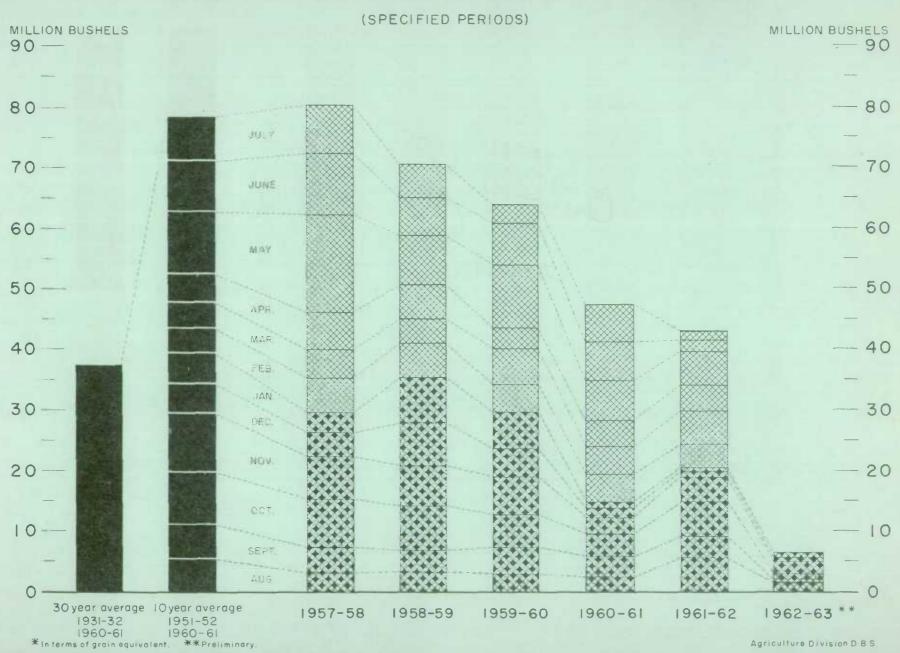
EXPORTS OF CANADIAN WHEAT* AND WHEAT FLOUR**



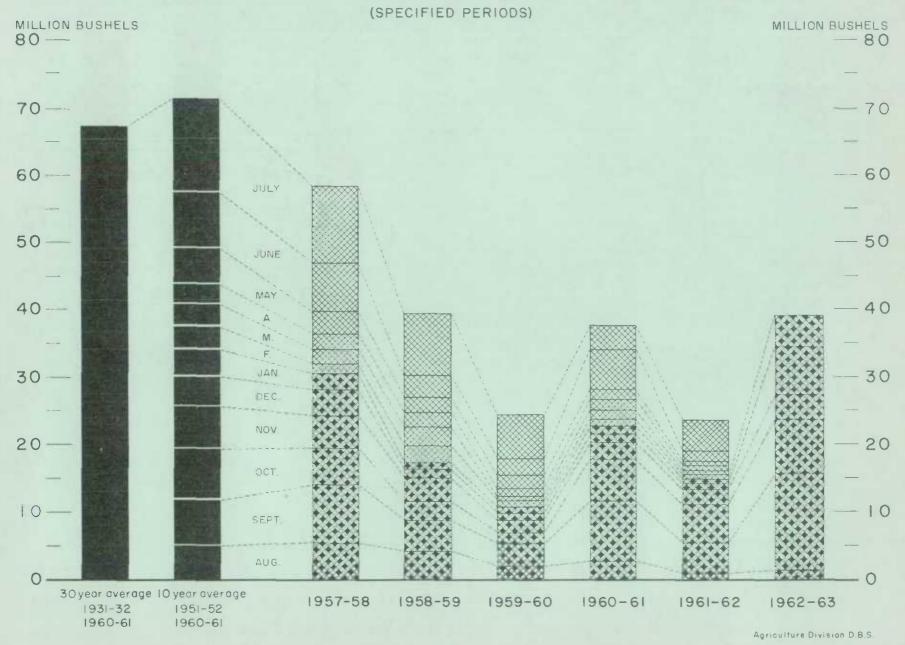
FARMERS' MARKETINGS OF BARLEY, PRAIRIE PROVINCES



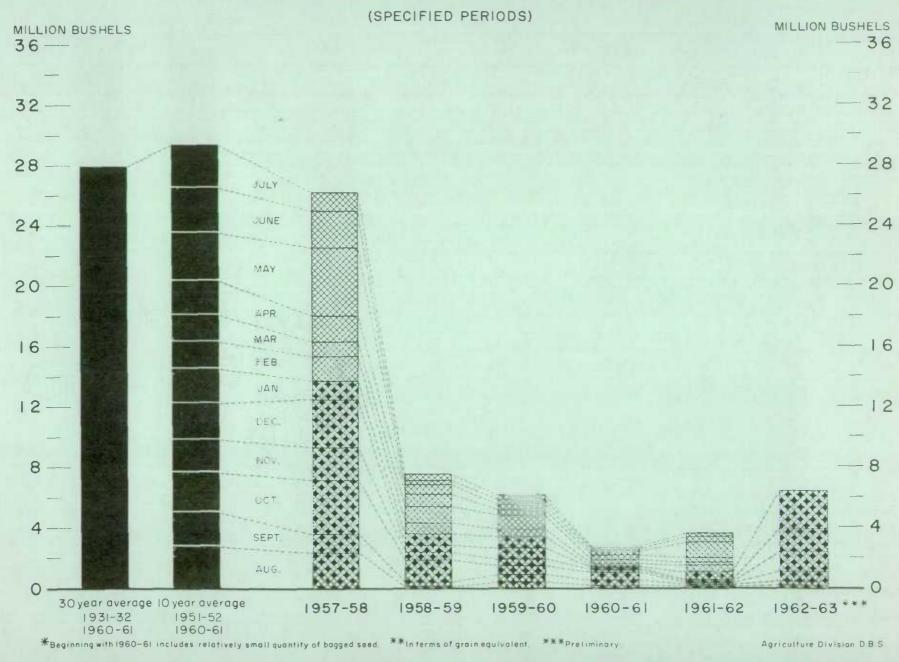
EXPORTS OF CANADIAN BARLEY AND BARLEY PRODUCTS*

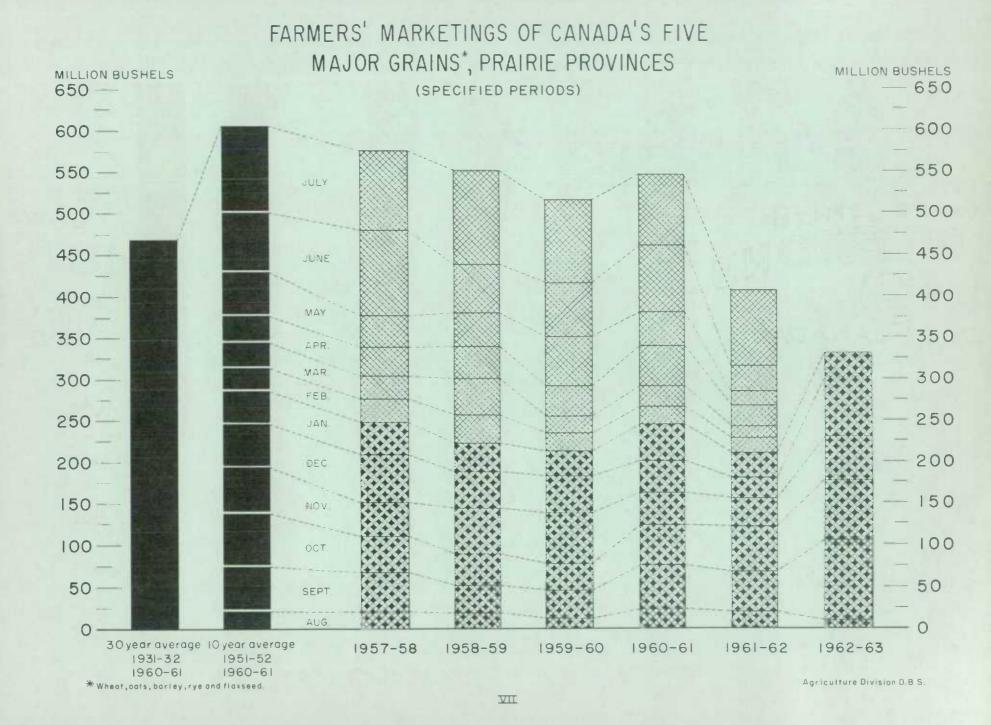


FARMERS' MARKETINGS OF OATS, PRAIRIE PROVINCES

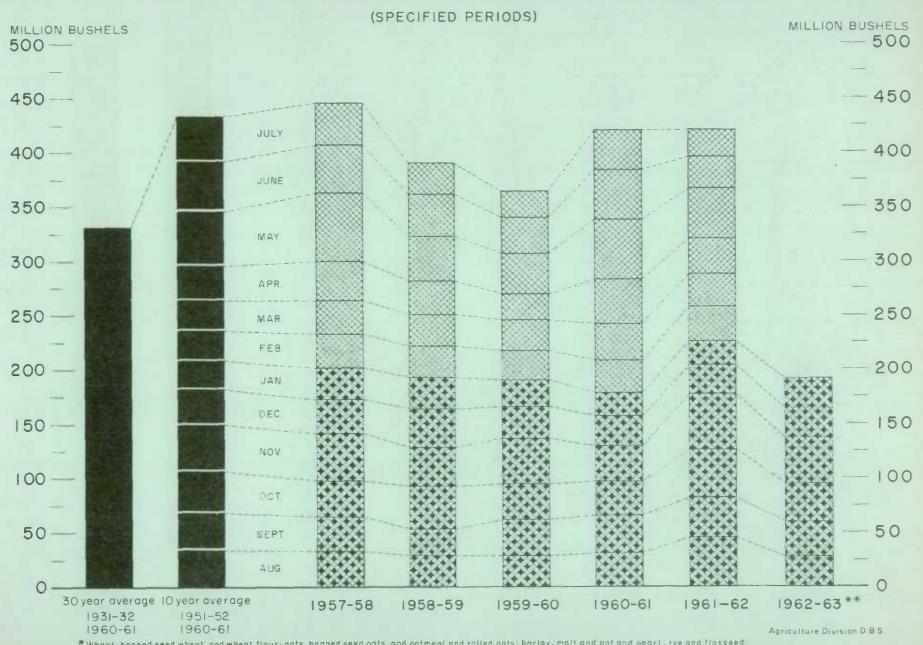


EXPORTS OF CANADIAN OATS* AND OAT PRODUCTS**





EXPORTS OF CANADA'S FIVE MAJOR GRAINS AND PRODUCTS*



^{*} Wheat, bagged seed wheat, and wheat flour; aats, bagged seed oats, and oatmeal and rolled oats; barley, molt and pot and pearl; rye and flaxseed **Preliminary.

Exports of Canadian Rapeseed 1/ 1962-63 and 1961-62

Doctor	November	December	January	August	-January
Destination	1962	1962	1963	1962-63	1961-62
			- bushels	-	
COMMONWEALTH AND PREFERENTIAL COUNTRIES					
Western Europe					
Britain	-	17,000	33,400	50,400	120,736
OTHER COUNTRIES					
Western Europe					
Belgium and Luxembourg	143,470	-	-	158,478	11,200
France	-	-	↔	-	294,964
Germany, Federal Republic	215,210	-	-	215,210	163,408
Italy	129,472	-	en	484,575	679,008
Netherlands	251,863	56,448	-	320,649	121,520
Other Asia					
Japan	845,478	688,794	296,835	1,852,611	619,143
Totals, Other Countries	1,585,493	745,242	296,835	3,031,523	1,889,243
Totals, All Countries	1,585,493	762,242	330,235	3,081,923	2,009,979

^{*} Revisions in data for previous months have been taken into account in the August-January cumulative totals.

Customs Exports of Canadian Oatmeal and Rolled Oats 1/ 1962-63 and 1961-62

	November	December	January	August-	January
Destination	1962	1962	1963	1962-63	1961-62
			- bushels -		
COMMONWEALTH AND PREFERENTIAL COUNTRIES					
Other Africa					
Mauritius and Dependencies	-	247	247	1,269	989
Other Asia					
Ceylon	_	154	1,681	4,478	3,693
Hong Kong	3,088	2,967	-	19,539	28,186
Malaya and Singapore	12,280	8,236	9,275	68,291	48,209
				,	
Oceania					
Fiji	-	_	en	231	225
British Oceania, nes	_	-	44	99	mh
South America					
British Guiana	626	99	302	1,796	808
Diffin October	020	33	302	1,770	800
Central America and Antilles					
Bahamas	-	-	154	1,038	264
Bermuda	396	148	599	2,077	1,517
British Honduras		143	99	561	115
Barbados	-	110	555	1,868	1,071

^{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 Oatmeal and Rolled Oats $\underline{1}/$ 1962-63 and 1961-62

	November	December	January	August-	January
Destination	1962	1962	1963	1962-63	1961-62
			- bushels	-	
COMMONWEALTH AND PREFERENTIAL COUNTRIES (concl.)					
Central America and Antilles					
Jamaica	868	2,429	3,461	14,549	17,753
Leeward and Windward Islands	1,022	896	286	5,105	4,406
Trinidad and Tobago	473	1,099	390	4,066	2,066
Totals, Com. and Pref. Countries	18,753	16,528	17,093	124,967	109,302
OTHER COUNTRIES					
Other Africa Portuguese Africa, nes	-	-	-	77	•
Other Asia					
Cambodia and Laos	225	22	-	247	-
Indonesia	-	-	-	-	20,561
Japan	-	_	-	-	17
Philippines	-	-	-	12,363	55,632
Portuguese India	and the same	-	-	-	126
Thailand	868	741	-	3,840	4,033
Viet-Nam	726	-	126	1,654	192
Oceania					
French Oceania	-	-	-	77	27
South America					
Bolivia	-	-	308	308	308
Chile	258	-	27	285	22
Colombia	-	-	-	3,385	-
Ecuador	-	-	-	-	324
Peru	368	308	-	868	341
Venezuela	3,445	20,901	29,484	88,775	22,148
Central America and Antilles					
Costa Rica	de	291	1,099	1,390	1,659
Dominican Republic	-	-	-	8,654	5,192
Guatemala	-	3,297	3,297	6,594	_
Honduras	-	412	-	961	2,022
Nicaragua	148	-	-	1,676	1,538
Panama	-		440	907	3,275
North America					
St. Pierre and Miquelon	4,945	176	170	5,395	105
United States	577	_	-	3,231	2,088
Totals, Other Countries	11,560	26,148	34,951	140,687	119,610
Totals, All Countries	30,313	42,676	52,044	265,654	228,912

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

Customs Exports of Canadian Malt 1/1962-63 and 1961-62

Dantiantian	November	December	January	August	- January
Destination	1962	1962	1963	1962-63	1961-6
			- bushels	-	
COMMONWEALTH AND PREFERENTIAL COUNTRIES					
Other Africa					
Ghana	-	**	2,444	8,555	9,167
Rhodesia and Nyasaland	-	-	***	-	11,200
Other Asia					
Ceylon	2,489	-	-	2,489	5,600
Hong Kong	6,111	6,111	-	24,444	24,446
South America		2 222		4.442	6 (6)
British Guiana	-	2,222	_	4,442	6,666
Central America and Antilles					
Barbados	-	-	2,333	2,333	2,489
Jamaica	-	433	12,528	82,755	76,470
Totals, Com. and Pref. Countries	8,600	8,766	17,305	125,018	136,038
OTHER COUNTRIES					
Other Africa					
Liberia	-	••	-	-	917
Other Asia					100 /77
Japan	-	-	2 0(1	2 0/1	122,477
KoreaPhilippines	24,444	36,667	3,061 36,667	3,061 183,333	201,665
South America Brazil	22 061		10,389	81,705	129,861
Peru	22,061 15,278	-	10,309	96,250	129,001
Venezuela	4,889	49,500	25,975	171,098	171,263
Central America and Antilles					
Costa Rica	_		_	3,056	12,223
Dominican Republic	5,664	5,664	_	28,323	15,112
El Salvador	3,056	6,111	6,111	36,728	33,611
Guatemala	5,050	3,056	0,111	62,181	58,717
Honduras	_	-	_	-	24,691
		12,222		36,666	24,446
Nicaragua	-		12,222		
Panama Puerto Rico	28,333	6,111 14,167	9,167 57,667	33,612 166,273	33,611 149,766
North America					
United States	335,861	201,972	203,025	1,470,913	1,989,196
Totals, Other Countries	439,586	335,470	364,284	2,373,199	2,967,556
Totals, All Countries	448,186	344,236	381,589	2,498,217	3,103,594

 $[\]underline{1}/$ In terms of barley equivalent. Conversion rate: 1 bushel of malt (36 lb.) equals 1 bushel of barley (48 lb.).

HOG-BARLEY RATIO

During the November-January period of the current crop year the hog-barley ratio recorded only relatively minor changes with general stability prevailing for both the price of feed barley and average returns from hogs. The cost of a bushel of barley, basis No. 1 Feed, in store Fort William-Port Arthur averaged \$1.22 3/4 in November, \$1.23 1/4 in December and \$1.24 3/4 in January. Returns from hogs, basis Grade B at Winnipeg, averaged \$27.35 per hundredweight in November, \$27.41 per hundredweight in December and \$26.96 per hundredweight in January. As a result, the ratio amounted to 17.7 points in both November and December and then declined to 17.1 points in January.

Number of Bushels of No. 1 Feed Barley
Equivalent in Price to 100 Pounds of B (Live) Hog at Winnipeg by Months, 1958-63
(Long-time average 1913-49, with 1930 omitted due to extreme abnormality, is 18.3)

Month	1958	1959	1960	1961	1962	1963
January	22.7	18.2	16.9	23.0	13.8	17.1
February	25.0	18.1	15.8	22.5	14.2	
March	26.2	17.9	15.5	21.0	14.3	
April	26.4	18.3	16.4	19.6	13.7	
May	28.1	18.5	17.5	19.9	14.4	
June	27.5	19.6	19.5	21.2	16.8	
July	25.2	20.0	20.4	18.1	18.2	
August	24.4	19.5	20.2	16.5	19.2	
September	20.6	19.3	21.2	15.7	18.0	
October	18.9	17.9	18.6	15.7	17.5	
November	18.4	17.8	20.1	15.1	17.7	
December	18.4	17.8	22.5	14.5	17.7	

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

FEED AND LIVESTOCK PRICE INDICES

The index of farm animals and animal products, after moving slightly upwards in November 1962, recorded declines in both December and in January 1963. Reflecting higher average returns from calves, lambs, wool, chickens and eggs, the index climbed to 300.3 points. During the following two months, however, lower average returns from steers, as well as eggs, more than offset generally higher levels for calves, chickens, lambs and wool. As a result, the index declined to 292.8 points in December and 283.3 points in January.

Index Numbers of Feed Prices and Prices of Farm Animals and Farm Animal Products by Months 1960-63 (1935-39 = 100)

Month	1960		1961		1962		1963	
	Feed	Animal	Feed	Animal	Feed	Animal 1/	Feed	Animal
January	225.3	257.7	200.4	277.1	248.6	271.0	225.2	283.3
February	223.1	252.0	203.3	276.3	250.7	270.8		
March	221.8	252.2	202.3	268.6	252.4	267.5		
April	223.1	256.2	207.8	261.7	257.6	272.0		
May	223.2	257.8	206.4	264.4	261.4	276.5		
June	220.0	265.0	210.5	264.7	257.2	285.8		
July	212.8	270.1	242.5	265.3	226.8	295.6		
August	203.4	271.7	248.3	265.4	216.3	304.3		
September	202.1	273.6	253.1	272.3	213.3	297.8		
October	203.0	267.8	248.5	275.3	215.6	298.2		
November	197.6	269.7	238.5	275.0	217.6	300.3		
December	197.3	275.0	242.8	274.2	220.6	292.8		

^{1/} Revised.

SHELLED CORN

The 1962 production of shelled corn in Canada was estimated at 32.0 million 1962 Production Highest on Record bushels, 10 per cent above the revised 1961 crop of 29.2 million and 21 per cent greater than the ten-year (1951-60) average of 26.5 million bushels. The unprecedented average yield of 76.0 bushels per acre was 4 per cent above that of the previous year and 32 per cent more than the ten-year average of 57.7 bushels. With the exception of 132,000 bushels produced in Manitoba, and small quantities in other provinces for which estimates are not available, all of the 1962 crop of grain corn was produced in Ontario.

Acreage, Yield and Production of Shelled Corn, 1961 and 1962

Province	Acreage		Yield Per Acre		Production	
rrovince	1961 1/	1962	1961 1/	1962	1961 1	1962
	- aci	res -	- bushe	ls -	- bush	els -
Ontario	396,000	418,000	73.4	76.3	29,085,000	31,893,000
Manitoba	4,100	3,300	30.3	40.0	123,000	132,000
Totals	400,100	421,300	73.0	76.0	29,208,000	32,025,000

1/ Revised.

Inspections of Corn Marketings Indicate Lower Grades from 1.962 Crop

The following data, based on Board of Grain Commissioners' inspection of Eastern corn, indicate that some 38 per cent of the August 1962-January 1963 inspections have been recorded in the grades No. 1 to No. 3 C.E. in contrast to 60 per cent in the same months of the preceding crop year. At the same time, the categories Tough, Damp, Moist and Wet accounted for some 45 per cent of the current inspections of Eastern corn as against last year's comparable figure of 26 per cent.

Grading of Yellow Corn Inspected in the Eastern Division August-January 1961-62 and 1962-63

Grade	August-	January 1-62	August-January 1962-63		
	bushels	per cent	bushels	per cent	
No. 1 C.E	399,163	23.4	175,900	11.6	
No. 2 C.E	575,147	33.8	323,785	21.3	
No. 3 C.E	41,839	2.5	73,300	4.8	
No. 4 C.E	18,200	1.1	7,600	0.5	
No. 5 C.E	7,000	0.4	5,100	0.3	
Ex. Dry 1/	218,700	12.8	245,350	16.2	
Tough 1/	27,700	1.6	83,150	5.5	
Damp 1/	157,300	9.2	128,500	8.5	
Moist 1/	257,400	15.1	435,050	28.7	
Wet 1/			40,100	2.6	
Totals	1,702,449	100.0	1,517,835	100.0	

^{1/} All varieties and grades.

In addition, a total of 54 cars (approximately 112,000 bushels) of corn were inspected in the Western Division compared with 33 cars (approximately 65,000 bushels) last year. The breakdown by individual grades is unavailable.

Oilseed Crushings in Canada, 1951-62

Item	Quantity Crushed	Oil Produced	Oil Meal Produced
FLAXSEED	bu.	1ь.	tons
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
.958	3,714,978	72,843,666	65,009
1959	2,919,554	57,048,927	50,277
960	2,637,243	52,062,412	45,272
961	2,912,208	57,135,560	50,592
1962 1/	2,350,163	45,376,613	40,670
SOYBEAN			
1951	7,483,382	73,513,281	177,982
952	7,915,207	80,175,836	189,741
953	8,627,773	90,570,318	206,581
954	9,438,795	99,788,877	226,046
.955	11,174,452	115,517,536	264,633
956	12,883,988	135,977,596	306,084
957	13,305,634	140,421,451	319,852
.958	14,099,362	147,576,584	331,063
959	16,148,017	170,306,449	383,039
960	17,147,988	185,086,753	399,604
961	15,410,386	162,876,037	361,285
962 1/	17,433,760	181,257,687	407,649
OTHERS	tons		
951 2/	37,205	42,239,619	12,845
952 2/	38,892	46,691,942	14,299
953 3/	21,450	21,565,915	9,368
954 4/	39,124	39,782,875	16,176
955 3/	23,602	18,905,630	10,649
.956 2/	32,679	29,650,997	14,681
957 2/	32,492	31,609,427	13,582
958 2/	25,395	21,087,393	12,676
959 5/	16,537	11,293,750	8,969
960 6/	18,371	11,747,881	8,667
1961 6/	33,856	23,361,442	19,864
$1962 \ \overline{1/6}/\ldots$	38,945	29,413,398	23,219

^{1/} Preliminary.
2/ Includes sunflower seed, rapeseed and copra.
3/ Includes sunflower seed, rapeseed, copra and mustard seed.
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 1962, on the basis of preliminary data, amounted to an estimated 812,200 tons. This amount represented a relatively small 1 increase over the 1961 total of 809,500 tons but exceeded by 11 per cent the 1960 figure of 734,400 tons. Protein feed supplies of vegetable origin were placed at 637,300 tons and accounted for 78 per cent of all protein supplies in 1962, the same percentage as in 1961, and compared with 80 per cent in 1960. Available supplies of protein feeds derived from animal sources were estimated at 174,900 tons, some 4 per cent less than the preceding year's total of 182,000 tons but 18 per cent more than the 1960 level of 148,400 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 orewers, distillers, maltsters, and firms manufacturing prepared stock and poultry feeds.

Production in 1962 of soybean cilmeal, the major single component of Canadian high protein feeds, amounted to 407,649 tons and represented increases of 13 per cent and 2 per cent, respectively, over the 1961 and 1960 comparable totals. Supplementing the 1962 production were imports (January-November) of 250,923 tons, considerably above the previous year's total of 198,241 tons. Exports of soybean cilmeal also increased sharply, from 133,258 tons in 1961 to 218,067 tons in 1962. Supplies available for domestic requirements in 1962 (including imports), amounted to 440,505 tons and represented an increase of 3 per cent over the 1961 total of 426,268 tons and 11 per cent above the 1960 figure of 295,771 tons. The 40,670 tons of linseed cil meal produced in 1962 represented a decrease of 20 per cent from the 1961 cutturn of 50,592 tons. Imports of linseed cil meal during January-December 1962 amounted to only 109 tons compared with 232 tons the preceding year. Exports also decreased from 16,047 tons in 1961 to 12,742 tons in 1962. The amount available to the domestic market in 1962, at 28,037 tons, was below both the 1961 total of 34,777 tons and the 1960 figure of 35,592 tons. Supplies of rapeseed meal available for domestic requirements in 1962 amounted to 22,200 tons as compared with the 1961 figure of 18,000 tons and the 1960 total of only 5,800 tons.

Production, imports and exports in 1962 of oilmeals other than linseed, soybeans and rapeseed declined from the 1961 levels. Total supplies of other oilmeals combined with estimated supplies of gluten feed amounted to some 45,100 tons, 11 per cent less than the 1961 total of 50,700 tons and 10 per cent below the 1960 figure of 50,200 tons. Estimated supplies of protein feeds originating as by-products of the brewing, distilling and malting industries were estimated at 101,500 tons compared with the 1961 and 1960 levels of 97,700 tons and 98,600 tons, respectively.

The decrease in supplies of protein feeds of animal origin, from 182,000 tons in 1961 to 174,900 tons in 1962 reflected a decline in estimated supplies of fishmeal which more than offset an increase in the estimate of packing-house by-products. Although production of fishmeal in 1962 exceeded the 1961 level, this was more than offset by a sharp decline in imports accompanied by an increase in exports, and, as a result, the net estimated supplies available to the domestic market amounted to 34,400 tons compared with 42,500 tons in 1961. Estimated production of packing-house by-products was placed at 128,600 tons, some 1,000 tons greater than the previous year and in keeping with a 1 per cent increase in the tonnage of inspected slaughterings in 1962 over that of 1961.

Preliminary Estimate of High Protein Feed Supplies Available in 1962 with Comparative Figures for 1960 and 1961

Item	1960 (Revised)	1961 (Preliminary)	1962 (Preliminary)
Linseed oil meal	35,600 395,800 5,800 50,200 98,600	- tons - 34,800 426,300 18,000 50,700 2/ 97,700 2/	28,000 440,500 22,200 45,100 <u>2/</u> 101,500 <u>2/</u>
Total Vegetable Protein	586,000	627,500	637,300
Fishmeal	11,000 125,500 11,900	42,500 127,600 <u>2</u> / 11,900 <u>2</u> /	34,400 <u>2/</u> 128,600 <u>2/</u> 11,900 <u>2/</u>
Total Animal Protein	148,400	182,000	174,900
Total Protein Supplies	734,400	809,500	812,200

^{1/} Other oil meals include sunflower, cotton seed, mustard seed, 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/ Meal 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 2	December 1 9 6 2	January 1963
	- cents a	nd eighths per b	ushel -
OATS			
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	46	46	46
Domestic and Export 1/			
2 C.W	79	83	83/5
Ex. 3 C.W	76/2	80/2	80/7
3 C.W	76	80	80/5
Ex. 1 Feed	76	80	80/5
1 Feed	75/2	79	79/5
2 Feed	72/2	76	76/5
3 Feed	69/2	73	73/5
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		0.1	
	91	91	91
3 C.W. Two-Row	88	88	88
3 C.W. Two-Row	88 87	88 87	88 87
3 C.W. Two-Row	88 87 84	88 87 84	88 87 84
3 C.W. Two-Row	88 87	88 87	88 87
3 C.W. Two-Row	88 87 84	88 87 84	88 87 84
3 C.W. Two-Row 1 Feed 2 Feed 3 Feed Domestic and Export 1/ 1 C.W. Six-Row	88 87 84 79	88 87 84 79	88 87 84 79
3 C.W. Two-Row 1 Feed 2 Feed 3 Feed Domestic and Export 1/ 1 C.W. Six-Row 2 C.W. Six-Row	88 87 84 79	88 87 84 79 135/1 135/1	88 87 84 79
3 C.W. Two-Row 1 Feed 2 Feed 3 Feed Domestic and Export 1/ 1 C.W. Six-Row 2 C.W. Six-Row 3 C.W. Six-Row	88 87 84 79 131/1 131/1 129/1	88 87 84 79 135/1 135/1 133/1	88 87 84 79 137/6 137/6 135/6
3 C.W. Two-Row 1 Feed 2 Feed 3 Feed Domestic and Export 1/ 1 C.W. Six-Row 2 C.W. Six-Row 3 C.W. Six-Row 1 C.W. Two-Row	88 87 84 79 131/1 131/1 129/1 129/1	88 87 84 79 135/1 135/1 133/1 130/4	88 87 84 79 137/6 137/6 135/6 132/6
3 C.W. Two-Row 1 Feed 2 Feed 3 Feed Domestic and Export 1/ 1 C.W. Six-Row 2 C.W. Six-Row 3 C.W. Six-Row 1 C.W. Two-Row 2 C.W. Two-Row	88 87 84 79 131/1 131/1 129/1 129/1	88 87 84 79 135/1 135/1 133/1 130/4 130/4	88 87 84 79 137/6 137/6 135/6 132/6 132/6
3 C.W. Two-Row 1 Feed 2 Feed 3 Feed Domestic and Export 1/ 1 C.W. Six-Row 2 C.W. Six-Row 3 C.W. Six-Row 1 C.W. Two-Row 2 C.W. Two-Row 3 C.W. Two-Row	88 87 84 79 131/1 131/1 129/1 129/1 129/1 126/1	88 87 84 79 135/1 135/1 133/1 130/4 130/4 127/4	88 87 84 79 137/6 137/6 135/6 132/6 132/6 129/6
3 C.W. Two-Row 1 Feed 2 Feed 3 Feed Domestic and Export 1/ 1 C.W. Six-Row 2 C.W. Six-Row 3 C.W. Six-Row 1 C.W. Two-Row 2 C.W. Two-Row 3 C.W. Two-Row 1 Feed	88 87 84 79 131/1 131/1 129/1 129/1 129/1 126/1 123/2	88 87 84 79 135/1 135/1 133/1 130/4 130/4 127/4 123/1	88 87 84 79 137/6 137/6 135/6 132/6 132/6 129/6 124/6
3 C.W. Two-Row 1 Feed 2 Feed 3 Feed Domestic and Export 1/ 1 C.W. Six-Row 2 C.W. Six-Row 3 C.W. Six-Row 1 C.W. Two-Row 2 C.W. Two-Row 3 C.W. Two-Row	88 87 84 79 131/1 131/1 129/1 129/1 129/1 126/1	88 87 84 79 135/1 135/1 133/1 130/4 130/4 127/4	88 87 84 79 137/6 137/6 135/6 132/6 132/6 129/6

^{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 2	December 1 9 6 2	January 1 9 6 3		
	- cents and eighths per bushel -				
OATS					
Domestic and Export					
2 C.W. Ex. 3 C.W. 3 C.W. Ex. 1 Feed 1 Feed 2 Feed 3 Feed	77/4 75/5 75/3 75/3 74/6 71/6 68/6	80/1 78 77/7 77/6 76/6 73/6 70/6	80/2 79/6 79/6 79/6 77/6 74/6		
BARLEY					
Domestic and Export 1 C.W. Six-Row	126 126 124 123/5 123/5 122/6 122/6 120/3 113/5	130/3 130/3 128/3 125/4 125/4 122 122 119/5 113/7	131/6 131/6 129/6 123/6 123/6 122/3 122/3 119/7 116/7		
RYE					
Producers', Domestic and Export Prices					
2 C.W	128/2 121/2 112/6 109/6	136/2 131/2 122/2 119/2	145/6 140/5 130 127		
FLAXSEED					
Producers', Domestic and Export Prices					
1 C.W	324/1 319/1 290	320/7 316 287/4	324/3 319/4 305/5		

UNITED STATES FEED SITUATION

The following summary of the feed situation in the United States has been taken from the February 14, 1963 issue of The Feed Situation published by the Economic Research Service, United States Department of Agriculture.

The total feed grain supply for 1962-63 is now estimated at 215 million tons, 11 million tons below the 1961-62 supply. The 1962 crop, estimated at 143 million tons, was slightly larger than in 1961, but the carryover stocks, totaling 72 million tons, were about 13 million tons smaller. Allowing for the current estimate of supply and prospective utilization in 1962-63, the carryover into 1963-64 is now expected to total about 61 million tons, or about 15 per cent below stocks a year earlier and 28 per cent below the record carryover of 2 years ago.

Domestic disappearance of feed grains in October-December was a little above the 1956-60 average for that quarter, but about 7 per cent below the record high for that quarter in 1961. Exports so far this year have been above the 1961-62 level, but they probably will fall somewhat short of last year's record movement during the remainder of the current marketing year. Stocks remaining on hand January 1 in all positions totaled about 167 million tons, 8 million less than on that date last year, with nearly all of the reduction in corn.

The total corn supply for 1962-63 is now estimated at 5,285 million bushels, 6 per cent less than in 1961-62. Domestic use of corn in October-December was 8 per cent below the record consumption in October-December last year, while exports reached a record high of 107 million bushels. Assuming total disappearance of corn in 1962-63 will be around 4 billion bushels, the carryover remaining next October 1 would be about 1,300 million bushels, 340 million less than on October 1, 1962.

Feed grain prices averaged slightly higher during October-January 1962-63 than in the same period of 1961-62, and high-protein feed prices were up about 18 per cent. Generally good demand from cattle and hog feeders, along with a decline in market receipts and smaller government sales of corn during December and early January, strengthened prices of corn and other feeds. Corn prices have advanced more than seasonally since November. In late January, No. 3 Yellow corn at Chicago rose to \$1.18 per bushel, 10 cents higher than a year earlier. Corn prices also are higher this winter in relation to the other 3 feed grains than in 1961-62. In January, corn was slightly below the 1956-60 average in relation to prices of oats and barley and slightly above average in relation to sorghum grain.

The Department of Agriculture recently announced revised price support levels for 1963 feed grain crops. Price supports for 1963 will be made up of loans and price support payments. The total price support for corn is \$1.25 per bushel, including a loan of \$1.07 and a payment to be made in kind (or in cash equivalent) of 18 cents per bushel. The price support loan for sorghum grain is \$1.71 per cwt., and the price support payment 29 cents. The price support loan for barley is 82 cents per bushel and the payment-in-kind, 14 cents. The price support loan for oats is 65 cents per bushel, with no price support payment because oats is not included in the acreage diversion program. Farmers diverting 20 per cent of their base will receive a payment based on 20 per cent of the normal production of the diverted acreage valued at the county support rate (based on a national average of \$1.25 per bushel in the case of corn). The payment for acreage diversion from 20 to 40 per cent of the base acreage will be based on 50 per cent of the normal production of the diverted acreage.

NOTES ON FOREIGN CROPS

Argentina

The following information relative to weather and crop conditions as well as grain markets in Argentina is extracted from a report provided by Mr. C.O.R. Rousseau, Commercial Counsellor, Buenos Aires, under date of February 22, 1963, 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 rates of 135 pesos per U.S. dollar and £1 equals \$3.0211 (Canadian) the quotation in effect on February 11, 1963.

Weather and Crops Although drought conditions persisted throughout many agricultural zones during most of the period under review, heavy rains finally came to most Pampa regions during the weekend of February 16 and 17. Rainfall totalling some 100 mm. (4 inches) fell in some areas and even in the most droughtstricken regions, such as the Coronel Suarez area of south-eastern Buenos Aires Province, 45 mm. (2 inches) fell within just a few hours. These rains have been most timely and have been accompanied by somewhat cooler weather. Marked improvement of natural pastures has been reported in many areas. The rainfall will also benefit soil preparation operations for oats, barley and rye which are normally sown during March. In some parts of the country torrential downpours were reported, including the province of Mendoza where a dam burst flooding some 400 hectares (988 acres) of valuable orchard land. Unfortunately, the rains came too late to benefit herds in many drought areas and for the recovery of many fields of sorghum and corn. However, everything considered, recent heavy rainfall has provided a much more favourable outlook for many Argentine drought areas.

Corn A recent report by the Secretariat of Agriculture and Livestock covering the period ending January 31, 1963, stated that the bulk of the corn crop had, during January, suffered from high temperatures, intense sunlight, hot winds and insufficient rainfall. Although many of the areas in the central corn belt (southern Santa Fe, northern Buenos Aires and parts of Cordoba province) have recovered from the drought conditions, there have been plenty of losses in parts of central and northern Santa Fe and Entre Rios province, where low yields are expected.

The first official acreage estimate was published in late January and the 3,350,000 hectares (8.3 million acres) represent a 2 per cent increase over the previous year and an approximate 9 per cent increase over the averages for the last five and ten-year periods. However, the recent losses mean that the original optimistic forecast of a 6.5 to 7 million metric ton crop (255.9 to 275.6 million bushels), will not be realized. The trade are now guessing in the neighbourhood of a 5,500,000 ton crop (216.5 million bushels) although some feel that if weather conditions remain ideal, the crop may reach the 6 million-ton mark (236.2 million bushels).

The market for new crop corn has been brisk and there is practically nothing left of the old crop. Sales of some 400,000 metric tons (15,747,000 bushels) of new crop corn have been reported in the Rosario-Santa Fe area, prices averaging around 660 pesos per 100 kilos (\$1.24 per bushel). Present official minimum producers price is 480 pesos per 100 kilos for 'flint' type grain (90 cents per bushel).

Although c.i.f. prices to Continental ports reached \$US 69.00 per metric ton (\$1.75 per bushel), recent sales have been transacted at considerably

lower price-levels. Italy, which is a regular buyer of Argentine corn, has made purchases at \$US 58.00 per ton (\$1.47 per bushel) for May-August shipment. Other c.i.f. prices for May-August shipment have been: Antwerp-Hamburg, \$US 57.50 (\$1.46 per bushel); British ports, £21.10.0d (\$1.65 per bushel); Japan. £21.2.6d (\$1.62 per bushel).

Exports during January decreased to 49,528 metric tons (1,950,000 bushels) from the 102,316 tons (4,028,000 bushels) of the previous month. Netherlands and Italy were the main buyers with 19,103 (752,000 bushels) and 15,738 (620,000 bushels), respectively.

Oats, Barley, Rye Much of the trade in these three grains is, and will continue to remain, in the hands of the National Grain Board as much of the available grain will be required for seeding purposes in the drought-stricken areas. During the first two months of the 1962-63 crop year (December 1, 1962 to January 31, 1963) only 39,469 metric tons of these three grains were exported compared with 143,173 tons during the same period of the previous year.

The National Grain Board has recently been given authority to purchase these grains for resale to producers who require them for seeding purposes. The following is a resume of the main provisions.

(a) A decision was taken last December to authorize the Grain Board to buy grains at higher prices than the minimum official producers prices. The new prices at which the Board was authorized to purchase oats, barley and rye, are as follows (the actual minimum official producers prices are indicated in brackets):-

(b) Quantities of these three grains purchased by the Grain Board will be sold only to agricultural cooperatives, rural societies and similar organizations and brokers authorized to carry out the distribution.

Export trade in these three grains has been very light; barley has reportedly been sold at \$US 62.00 metric ton (\$1.35 per bushel) Continental ports.

Flaxseed The second official production estimate of 834,000 metric tons (32.8 million bushels) was published in late January and this figure is still considered to be too low by the trade.

The flax harvest is now almost complete and as at the end of January producers were receiving around 1,090 pesos per 100 kilos (\$2.05 per bushel) from both crushers and exporters. It is reported that some 1,500 tons (59,000 bushels) of flaxseed have been sold to the Netherlands and France; c.i.f. prices were \$US 136.00 per metric ton (\$3.45 per bushel) and \$US 139.00 per ton (\$3.53 per bushel), respectively, for February-March shipment.

⁽¹⁾ Brewers Barley is excluded from these emergency measures.

Sunflowerseed The prospects for this crop this year are rather gloomy. Not only was there a decrease in sown acreage from 1,351,000 hectares (3.3 million acres) to 1,050,000 hectares (2.6 million acres) but many fields have suffered from drought and attacks of 'isoca' (caterpillars). The trade has not predicted more than a 500,000 metric ton (36.7 million bushels) crop compared to the 834,000 tons (61.3 million bushels) produced in the previous crop year.

The poor crop prospects have brought a sharp advance in prices which raised to some 1,020 pesos per 100 kg. (\$1.03 per bushel) at the end of January.

Australia The following information relative to the Australian coarse grains situation has been extracted from a report from Mr. H.A. Gilbert, Commercial Counsellor for Canada, Melbourne, under date of February 15, 1963 and is reproduced with the permission of the Trade Commissioner Service, Department of Trade and Commerce.

Production of barley in Australia for 1962-63 is estimated at 36.1 million bushels compared with 41.5 million bushels harvested the previous year. The lower output was caused mainly by a drop in area sown to an estimated 2.2 million acres from 2.4 million acres in 1961-62. In some instances the reduction in barley plantings can be attributed to increased plantings of wheat.

Barley receivals, by the Australian Barley Board, as at the end of January, show that a total of 16.6 million bushels have been delivered. South Australian deliveries totalled 13.7 million bushels and Victoria 2.9 million bushels. It is anticipated, at this stage, that final deliveries for the season will amount to 17 million bushels.

The main barley-growing State, South Australia, shows a decrease in receivals of 3.5 million bushels compared with 1961-62 and a drop of 24.7 million compared with 1960-61. The low receival this year has been attributed to lack of rainfall and windstorms. The quality is, however, a vast improvement over the 1961-62 season due to a good rainfall in October. Nevertheless many crops had been affected adversely prior to this rain and could not recover.

Out of the total received, 8.7 million bushels are required for use in Australia for all purposes. It is reported that quite satisfactory progress has been made in selling the exportable surplus and although overseas values are slightly below those prevailing last year, overall returns to growers are unlikely to be significantly lower.

Oats production in 1962-63 is estimated at 55.1 million bushels, or approximately the same as in the previous year. The area sown to oats increased slightly to 3.3 million acres compared with 3.1 million acres in 1961-62.

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 22, 1963, and is reproduced with the permission of the Trade Commissioner Service, Department of Trade and Commerce.

Weather and Crops One of the most severe winters since 1941-42, has frozen-out a considerable area of winter wheat and other winter cereals in France this year. Apprehension about the extent of crop damage has grown with the prolonged cold wintry weather which has continued with remarkable constancy and without sign of let-up except for a few milder days during the middle of the month. While it is still too early to predict accurately the magnitude of crop damage, especially as the rate of thawing-out will be an influencing factor, the French government and producer organizations are seriously concerned with the implications.

Current estimates by the French Cereals Office place winter crop damage at 20 per cent or 800,000 hectares (2.0 million acres). To this could be added an additional 250,000 hectares (618,000 acres) of cultivated land which, because of the early arrival of winter, could not be seeded. The forecasts therefore indicate spring seeding on over 1,000,000 hectares (2.5 million acres) which constitutes a potential of 2.3 million metric tons (84.5 million bushels) of winter wheat production.

The following table gives acreage estimates to February 1, 1963 compared with the same date one year ago.

Area Sown to Winter Cereals - February 1, 1963

Grain	1962	1963	
	- thousand acres -		
Wheat	10,893	10,047	
of which, durum	90	73	
Wheat and rye	32	26	
Rye	676	615	
Barley	806	731	
Oats	843	750	
Mixed grains	100	116	
Totals	13,350	12,285	

CALENDAR OF COARSE GRAIN EVENTS

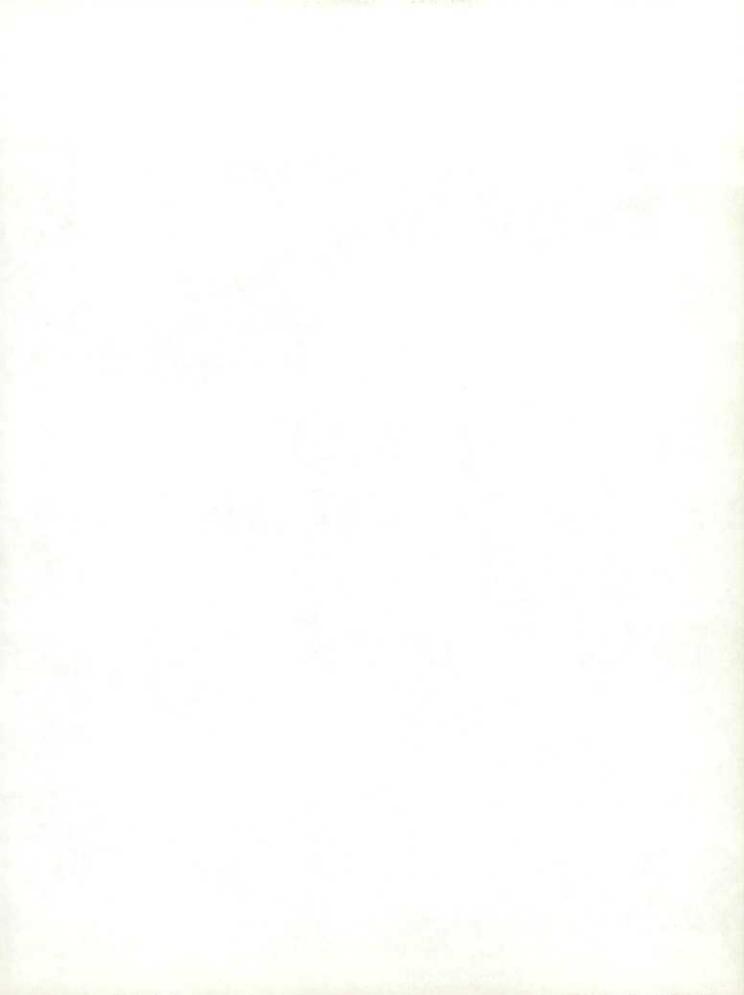
December 13

The Hon. Alvin Hamilton, Minister of Agriculture, announced that the 1961-62 barley pool had been closed and the final surplus was \$17,037,035.43. Based on producers' deliveries of 56,372,547.9 million bushels, the average final payment was 30.2 cents per bushel compared with 8.4 cents on the 1960-61 pool.

The 1962 season of navigation, which opened on April 22, closed at the Canadian Lakehead.

January 3

According to "The 1963 World Agricultural Situation," published by the United States Department of Agriculture, preliminary estimates place the 1962-63 world production of oats, barley and corn at 3,375 million, 3,720 million and 7,310 million bushels, respectively.



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