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# FEED SITUATION IN CANADA

Commercial Supplies Deliveries of oats, barley, rye and flaxseed by farmers in the three Prairie Provinces from August 1 to February 15 of the current crop year amounted to 92.9 million bushels as against the 1954-55 figure of 139.4 million and the comparable ten-year (1944-45-1953-54) average of 133.8 million. Deliveries of each of the four grains to February 15, with comparable totals for 1954-55 in brackets were as follows (in millions of bushels): oats, 23.2 (46.4); barley, 53.3 (77.8); rye, 2.8 (7.5); and flaxseed, 13.6 (7.7).

Total supplies (excluding stocks on farms) of oats, barley, rye and flaxseed at February 15 this year amounted to 93.4 million bushels. down considerably from both the 1955 and 1954 comparable totals of 118.5 million and 114.2 million bushels, respectively. Of the current mid-February supplies of the four grains in all commercial positions, stocks of barley, at 55.2 million bushels, accounted for more than half of the total. The remainder consisted of 27.2 million bushels of oats, 6.7 million of rye and 4.4 million of flaxseed. Total stocks of the four grains in Country Elevators were 54.5 million bushels, somewhat above the 48.7 million in this position a year ago but slightly below the 56.5 million two years ago. Lakehead stocks of these grains, at 16.4 million bushels were down considerably from supplies in the same position in both 1955 and 1954 of 35.9 million and 22.7 million bushels, respectively. Supplies held in Bay, Lake and Upper St. Lawrence ports amounted to 3.8 million bushels, well below the comparable 1955 total of 6.6 million and the 1954 total of 6.7 million bushels. The 2.5 million bushels in Lower St. Lawrence and Maritime ports were also below the levels of each of the two preceding crop years when the comparable figures stood at 4.5 million and 3.9 million bushels, respectively. Stocks of oats, barley, rye and flaxseed in west coast ports (Vancouver-New Westminster, Victoria and Prince Rupert) at February 15 of the current crop year totalled 3.3 million bushels compared with 3.5 million at approximately the same date last year and 3.3 million two years ago.

Exports of Oats, Barley, Rye and Flaxseed Total exports of oats, barley, rye and flaxseed during the first half of the 1955-56 crop year amounted to 38.9 million bushels as against 54.2 million during the same period of 1954-55 and the five year (1949-50-1953-54) average of 68.1

million bushels. Current crop year exports of the four grains to January 31, 1956, in million of bushels, with figures for the corresponding period of 1955 and the five-year August—January averages, respectively, in brackets, were as follows: oats, 2.0 (10.0, 25.3); barley, 25.5 (39.7, 34.7); rye, 3.6 (2.4, 5.6); and flaxseed, 7.8 (2.1, 2.5).

During the first six months of the 1955-56 crop year the leading markets for Canadian oats were Belgium, United States and the United Kingdom, these countries having taken shipments amounting to 739 thousand, 479 thousand and 373 thousand bushels, respectively. Smaller shipments went to the Netherlands, Switzerland, Panama and Trinidad and Tobago. Exports of barley during the period under review went to nine different countries. With shipments to the United States at 12.5 million bushels and the United Kingdom, at 9.8 million accounting for the bulk of this year's August—January total. Other markets for Canadian barley were Japan, Belgium, Switzerland, Italy, Federal Republic of Germany, Venezuela and Trinidad and Tobago. Of the 3.6 million bushels of rye exported up to January 31, 1956, the United States took shipments of 1.6 million bushels, with smaller

quantities going to Belgium, Federal Republic of Germany, Norway, Denmark, Netherlands, Sweden and Trinidad and Tobago. Major markets for Canadian flaxseed exports during the period were the Netherlands and Belgium, taking shipments of 2.2 million and 1.2 million bushels, respectively. Other countries importing Canadian flaxseed up to January 31, in quantities less than one million bushels were as follows: France, Japan, Italy, Federal Republic of Germany, Portugal, Norway, Greece, Morocco, Israel, Spain and Ireland.

Delivery Quotas

Purchase of Registered or Certified Seed Wheat, Oats or Barley
by Producers - In its Instructions to the Trade, re Quotas,
No. 48, under date of January 4, 1956, the Canadian Wheat Board announced the
following arrangements which may be utilized by producers in acquiring Registered
or Certified seed wheat, oats or barley for seeding purposes.

Effective immediately, a producer desiring to purchase up to One Hundred and Fifty (150) bushels of Registered or Certified seed wheat or oats or barley (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 present or future delivery quotas in effect at the delivery point designated in the producer's permit book, provided that:

- 7. The proceeds of the commercial grain delivered by the producer do not exceed the cost to the producer of the registered or certified seed purchased.
- 2. On or before delivery of the commercial grain the producer either signs an order with the elevator agent for the seed required on forms provided for this purpose, or submits certified copy of invoice covering the purchase of registered or certified seed with instructions to the elevator agent to issue a cash ticket in favor of the seller for the value of the grain delivered over the quota in accordance with this instruction.
- 3. In all cases proper entries covering the grain delivered by the producer must be made in the producer's delivery permit book in the space provided for supplementary quotas with the notation "Seed Grain Purchase".

This instruction expires on June 30, 1956.

Supplementary Rye Quota - In its Instructions to the Trade, re Quotas, No. 52, under date of January 11, 1956 the Canadian Wheat Board announced in part that "Effective immediately producers whose 1955-56 delivery permits indicate an acreage seeded to rye may deliver a supplementary rye quota of three (3) bushels per acre seeded to rye, or a maximum of one hundred (100) bushels."

In its Instructions to the Trade, No. 55, under date of January 17, the Canadian Wheat Board announced that "The Board hereby authorizes a maximum delivery of one hundred (100) bushels of rye by any producer who had no acreage seeded to rye in 1955 but has stocks of rye grown from the lands described in his permit book which were carried over from previous years."

Commercial Seed Oats and Barley - Instructions to the Trade, No. 53, re Quotas, issued by the Canadian Wheat Board under date of January 13 announced in part that "In an effort to facilitate the sale and use of commercial seed, 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 commercial graded seed oats or barley, or oats and barley suitable for commercial seed after cleaning, a sample of which has been submitted to and accepted by a recognized seed cleaning plant located in the designated area (within the Provinces of Alberta, Saskatchewan or Manitoba) subject to certain regulations.

Thus a producer will be entitled to deliver only one car of commercial seed oats or commercial seed barley under this special delivery authority. The overdelivery privilege will apply to only one car of oats or one car of barley, not one car of each kind of grain. Producers who have already received authority to deliver a carlot of malting barley over the quota will not be eligible for further overdelivery privileges." (For further details see "Instructions to the Trade" noted above).

Purchase of Registered or Certified Seed - Instructions to the Trade, re Quotas, No. 58 issued by the Canadian Wheat Board under date of January 25 announced that "The Board is prepared to extend the provisions of Instructions to the Trade re Quotas No. 48 of January 4, 1956, to the purchase of flaxseed and rye which is registered or certified."

Purchase of Registered or Ceritfied Seed Flaxseed - Instructions to the Trade, re Quotas, No. 67, issued by the Canadian Wheat Board under date of February 16, 1956 announced that "The Board is advised that supplies of registered and certified flaxseed are extremely limited. It is understood that arrangements have been made for certain stocks of good commercial flaxseed to be cleaned to commercial seed grade and after cleaning and sacking to be inspected and sealed by a Dominion Government Seed Inspector.

In these circumstances, the Board is prepared to extend the provisions of Instructions to the Trade, re Quotas, No. 48, of January 4, 1956, to the purchase of flaxseed which has been cleaned and sealed in sacks by a Dominion Government Seed Inspector, carrying an official inspection tag indicating the same to be of commercial seed grade."

Selected Malting Barley - Instructions to the Trade, re Quotas, No. 70, issued by the Canadian Wheat Board under date of February 21 announced that "The Board is prepared to consider applications by companies on behalf of producers for the shipment of a second carlot of selected malting barley, a representative sample of which has been submitted to and accepted by a maltster or shipper.

As outlined in Instructions to the Trade, re Quotas, No. 3 of July 9, 1955, delivery of this barley cannot be made to an elevator or loaded into a car until such time as a special permit authorizing such overdelivery has been issued by the Canadian Wheat Board and received by the agent. It shall also be the responsibility of the company making the application for this special permit to see that the barley delivered is equal to the sample submitted and that in the event the carlot fails to be accepted at unload the conditions of the above Instruction (No. 3) will apply.

This privilege is extended only to producers whose delivery points are within the Provinces of Manitoba and Saskatchewan, and in the event that conditions warrant, the privilege may be rescinded at any time."

Supplementary Quota on Oats Grading Extra No. 1 Feed or Higher - Instructions to the Trade re Quotas No. 73 issued by the Canadian Wheat Board under date of February 29, 1956 announced in part that "Effective immediately, Instructions to the Trade re Quotas No. 38 of December 1, 1955, which authorized a supplementary quota of 1,000 bushels of oats grading Extra No. 1 Feed or higher at all delivery points in Manitoba and Saskatchewan is hereby amended to include stations in Alberta and the Peace River and Creston/Wyndell area of British Columbia."

General Quota Position

By February 29, 1956 out of a total of 2,080 shipping points in the Western Division, the Canadian Wheat Board had been able to place 703 on a general quota of 1-bushel per specified acre, 833 on a 2-bushel quota, 362 on a 3-bushel quota and 160 on a 4-bushel quota. Of the remaining points only 8 were still on the initial unit quota, (1955-56). Fourteen stations were reported as "closed".

Summary of Elevator Shipping Points in Each Quota Group as at February 29, 1956

Province	General Quota in Bushels per Specified Acre				Initial Unit	Closed	Total
	One	Two	Three	Four	Quota 1955-56	Stations	
Ontario	_	٦	-	400	_	7.	2
Manitoba	36	153	777	76	_	2	378
Saskatchewan	529	401	135	34	6	2	7,107
Alberta	137	277	116	48	2	9	589
British Columbia	1	1	-	2	_	-	4
All Provinces .	703	833	362	160	8	74	2,080

#### MILTEEDS

Supply and Distribution of Millfeeds, August-January, 1955-56 and 1954-55

Month		Prod	uction		Imports	Exports	Apparent Domestic
	Bran	Shorts	Midd1ings	Total	Impor os	Expor 03	Disappearance 1/
				- ton	ıs –		
August, 1955	24,007	24,776	9,846	58,629	557	8,366	51,014
September	25,255	26,753	9,036	61,044	523	15,078	47,378
October	27,019	24,301	10,079	67,399	674	10,213	52,664
November	27,594	25,516	70,710	63,820	336	12,405	48,869
December	24,223	21,877	10,871	56,971	N.A.	7,993	47,347
January, 1956	22,619	22,234	9,455	54,308	N.A.	N.A.	N.A.
Totals	150,717	145,457	59,997	356,171	2,030 2/	54,055 3/	247,272 3/
Same period 1954-55 (revised)		155,270	53,247	357,103	1,789	57,051	297,972
1/ Adjusted for cha	nge in m	ill stoc	Ks. 2/	Four mo	nths.	3/ Five mor	ths.

#### FARMERS! MARKETINGS OF OATS, BARTEY, 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 92.9 million bushels as against 139.4 million during the comparable period of 1954-55. The ten-year (1944-45-1953-54) average for the period was 133.8 million bushels. Deliveries of barley at 53.3 million bushels and oats at 23.2 million accounted for 57 per cent and 25 per cent, respectively, of the combined marketings of the four grains to mid-February. The remainder consisted of flaxseed (15 per cent) and rye (3 per cent).

Farmers' Marketings of Oats, Barley, Rye and Flaxseed in the Prairie Provinces, 1955-56 with Comparisons

		Oa.	ts			Bar	ley	
Period or week ending	Man.	Sask.	A7 ta.	Total	Man.	Sask.	Alta.	Total
August 1-	-	thousand	bushels	_	-	thousand	bushe?s	-
November 16, 1955	2,666	6,802	3,375	12,843	7,244	16,133	10,100	33,477
23	118	334	222	674	563	858	678	2,099
	58	226	151	435	366	831	620	1,816
	87	272						
December 7			186	544	408	937	838	2,182
14	331	618	214	7,163	334	858	1,070	2,262
21	173	363	1.05	641	300	422	728	1,449
28	189	237	113	539	245	229	681	7,155
January 4, 1956	190	398	75	663	57	306	637	999
11	296	537	98	931	332	439	765	1,536
18	337	775	110	1,221	240	483	690	7.472
25	189	434	114	738	234	332	652	1,217
February 1	210	557	7.45	912	205	351	786	1,342
8	157	521	136	874	132	274	585	991
15	188	756	131	1,075	229	413	673	1,314
Totals	5,190	12,829	5,175	23,194	10,888	22,864	19,501	53,253
Similar period 1954-55	9,122	25,475	11,786	46,384	22,296	30,382	25,098	77,776
Average Similar Period								
1944-45-1953-54	12,817	30,372	17,384	60,572	20,612	21,568	18,093	60,273
		Ry			Flaxseed			
	Man.	Sask.	Alta.	Total	Man.	Sask.	Alta.	Total
	_	thousand	bushels	-	-	thousand	bushe]s	-
August 1-								
November 16, 1955	154	572	402	1,128	3,169	7,069	1,690	11,928
23	5	31	76	51	29	12	61	102
30	6	6	13	26	22	47	60	122
December 7	9	21	22	52	9	63	57	128
14	ģ	33	26	68	20	87	45	152
	4	23	12	39	8	26	36	69
	7							66
28		74	1.2	34	9	29	28	
January 4, 1956	9	22	13	44	16	52	31	99
7.7	19	39	44	103	40	121	54	215
18	22	73	53	747	31	744	28	202
25	26	125	114	265	43	72	15	131
February 1	40	769	716	325	68	811	21	207
8	23	115	112	250	56	19	15	90
15	33	742	94	269	27	55	24	106
Totals	366	1,387	1,048	2,801	3,545	7,906	2,165	13,617
Similar period 1954-55	846	4,105	2,587	7,538	2,987	3,258	1,475	7,719
Average Similar Period								
1944-45-1953-54	665	3,902	2,362	6,929	2,802	2,289	976	6,066

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

## CROP YEAR 1954-55

The following tables give a breakdown of the quantities of oats, barley, rye and flaxseed marketed by farmers in 1954-55 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 1954-55

Marketing Channel	Oats	Barley	Rye	Flaxseed				
	- bushels -							
Country elevators	69,394,545 28,670 134,742 662,947	34,901 65,854 330,942	13,068,950 30,725 90,846	8,452,060 36,742 2,051 301,152				
Totals	70,220,904	112,567,635	13,190,521	8,792,005				

Farmers' Marketings through Country Elevators, Crop Year 1954-55

Province and District	Oats	Barley	Rye	Flaxseed
		- bushe	18 -	
Manitoba				
Crop District 1	699,984	7,504,077	408,366	571,306
2	7,794,744	4,878,876	125,500	462,581
3	3,345,145	7,171,801	179,902	968,179
4	554,538	1,484,616	8,437	182,795
5	442,303	978,812	17,967	14,962
6	63,782	69,263	2,717	13,620
7	1,540,924	3,637,149	195.728	318,091
8	1,134,658	3,265,606	276,297	183,594
9	1,327,338	2,383,125	35,437	194,887
10	2,330,016	5,743,009	73,413	47,468
11	525,235	995,542	32,350	88,273
12	246,471	639,543	1,173	32,740
13	412,426	1,598,595	175,462	7,461
14	60,502	164,655	34	8,834
Totals	13,877,466	34,454,663	1,532,783	3,094,791
Ontario				
Country elevators in the				
Western Division	113,434	6,119	513	8,534
Totals	13,990,900	34,460,782	1,533,296	3,103,325

# Farmers' Marketings through Country Elevators, Crop Year 1954-55

Province and District	Oats	Barley	Rye	Flaxseed		
Saskatchewan	- bushels -					
Crop District JA	4,398,352	2,439,228	639,831	856,398		
1B	2,224,294	1,302,859	208,126	98,115		
2A	1,581,511	892,780	58,722	203,393		
	7,266,078	1,501,877	109,615	318,432		
	600,692	977,444	356,599	77,499		
	800,787	1,697,849	286,580	410,939		
	844,363	1,576,433	825,018	295,610		
_	353,311	1,883,456	1.79,775	64,150		
	155,013	965,158	641,889	8,139		
	169,533	1,120,103	1,172,148	757,600		
	2,501,753	2,768,964	275,672	66,446		
	3,522,849	6,396,314	220,730	34,095		
	1,381,173	1,272,824	305,581	245,557		
4 —	2,136,558	1,371,498	564,735	107,102		
	7,165,751	1,859,360	337,833	672,74		
	5,084,288	1,350,075	252,780	38,18		
	889,068	3,252,368	145,008	37,543		
	739,427	2,520,672	52,943	27,90		
	3,916,447	3,453,692	489,993	22,20		
9B	3,513,831	2,672,869	316,411	20,54		
Totals	37,245,079	41,269,823	7,439,989	3,696,002		
Alberta						
	13,727	7,517,085	349,786	106,894		
•	17,165	497,375	288,817	167,061		
	76,690	360,671	208,694	283,96		
	140,445	1,238,377	444,082	155,58		
2B 3AN 3AS 3BN 3BS 4A 4B 5A 5B 6A 6B 7A 7B 8A 8B 9A 9B  Totals  berta op District 1 2 3 4 4 15 16  Totals  Totals	648,612	772,817	207,079	47,816		
	621,548	4,225,405	859,214	160,902		
	2,597,098	1,675,692	445,145	34,010		
	2,365,340	4,819,457	265,914	25,476		
	59,233	1,299,436	20,576	27,47		
3AS 3BN 3ES 4A 4B 5A 5B 6A 6B 7A 7B 8A 8B 9A 9B  Totals  Totals  Totals  Totals  Totals  Totals  Totals  Totals	2,812,289	4,057,580	134,173	27,240		
	1,040,828	2,231,520	53,254	4,573		
	13,064	187,901	15	1,563		
	150,551	542,615	13,318	4,538		
	870,545	3,990,986	86,337	19,275		
	1,510,866	2,103,736	6,400	79,19		
	4,616,315	5,661,155	654,166	426,112		
Totals	17,554,316	35,181,802	4,036,970	1,544,219		
British Columbia	604,250	1,223,531	58,695	108,512		
	69,394,545	112,135,938	13,068,950	8,452,060		

Visible Supply of Canadian Oats, February 15, 1956, Compared with Approximately the Same Date, 1954 and 1955

Position	1954	1955	1956			
	- thousand bushels -					
Country elevators - Manitoba	2,712 7,556 8,642	1,746 6,441 6,452	3,614 10,640 5,015			
Totals	18,910	14,639	19,269			
Interior private and mill Interior terminals Vancouver-New Westminster Victoria Churchill Fort William-Port Arthur In transit rail (Western Division) Bay, Lake and Upper St. Lawrence ports Lower St. Lawrence and Maritime ports Storage Afloat In transit rail (Eastern Division) United States ports	688 63 329 - 1 8,855 6,127 3,288 585 41 35 3,436	578 367 1,174 1/ 10,606 1,855 4,216 936 998 141 2,896	637 17 103 1/ 30 3,068 2,030 1,613 280 99 59			
Totals	42,359	38,405	27,207			

Visible Supply of Canadian Barley, February 15, 1956 Compared with Approximately the Same Date, 1954 and 1955

Position	1954	1955	1956
	- t	housand bushel	g -
Country elevators - Manitoba	5,212 9,637 19,291	5,182 6,314 18,943	4,151 6,908 19,884
Totals	34,141	30,439	30,943
Interior private and mill	2,211	2,353 958	2,004
Vancouver-New Westminster	2,013	1,701	2,284
Victoria	859	476	700
Fort William-Port Arthur	10,450 2,170	17,086 2,367	10,157
Bay, Lake and Upper St. Lawrence ports Lower St. Lawrence and Maritime ports	3,060 2,104	1,780	1,058
Storage Afloat	528	837	824
In transit rail (Eastern Division)	912 2,168	1,347 2,253	2,619
Totals	61,269	64,407	55,152

<sup>1/</sup> Less than 500 bushels.

Visible Supply of Canadian Rye, February 15, 1956, Compared with Approximately the Same Date, 1954 and 1955

Position	1954	1955	1956			
	- thousand bushels -					
Totals  Totals  Alberta  Totals  Activity elevators - Manitoba  Saskatchewan  Alberta  Totals  Activity elevators - Manitoba  Totals  Totals  Totals  Activity elevators - Manitoba  Totals  Activity elevators - Manitoba  Totals  Activity elevators - Manitoba  Totals  Totals  Totals  Activity elevators - Manitoba  Totals  Totals  Activity elevators - Manitoba  Totals  Activity elevators - Manitoba  Totals  Totals  Activity elevators - Manitoba  Alberta  Totals  Totals  Totals  Activity elevators - Manitoba  Activity elevators - Manitoba  Totals  Activity elevators - Manitoba  Activity elevators - Manitoba	327 1,474 1,154	280 1,513 1,000	519 1,660 991			
Totals	2,954	2,793	3,171			
Interior private and mill Interior terminals Vancouver-New Westminster Fort William-Port Arthur In transit rail (Western Division) Bay, Lake and Upper St. Lawrence ports Lower St. Lawrence and Maritime ports Storage Afloat In transit rail (Eastern Division) United States ports	19 1/ 18 1,645 393 162 1,002	21 1/ 5,577 235 390 324 293 328 1,123	38 11 91 1,720 177 849 511 74			
Totals	6,966	10,885	6,651			

Visible Supply of Canadian Flaxseed, February 15, 1956, Compared with Approximately the Same Date, 1954 and 1955

Position	1954	1955	1956		
	- thousand bushels -				
Country elevators - Manitoba	166	243	230		
Saskatchewan	117	332	701		
Alberta	177	212	198		
Totals	461	787	1,129		
Interior private and mill	45	14	41		
Interior terminals	1	22	22		
Vancouver-New Westminster	120	107	81		
Fort William-Port Arthur	1,796	2,655	1,431		
In transit rail (Western Division)	420	160	31.9		
Bay, Lake and Upper St. Lawrence ports	172	223	306		
Lower St. Lawrence and Maritime ports	216	411	501		
Storage Afloat	179	_	714		
In transit rai] (Eastern Division)	177	453	471		
Totals	3,588	4,830	4,416		

<sup>1/</sup> Less than 500 bushels.

#### Grading of Crops 1955-56

The total number of cars of oats, barley, rye and flaxseed (both old and new crop) inspected by the Board of Grain Commissioners during the first half of the current crop year amounted to 41,813 representing a decrease of about 38 per cent from the 67,342 cars inspected during the same period of 1954-55. Inspections of barley, at 24,714 cars accounted for 59 per cent of the August-January total, with 7,980 cars of flaxseed, 7,446 of oats and 1,673 of rye making up the remainder.

The relatively large proportions of inspected grain entering the higher grades during the first six months of the crop year continues to reflect the good quality of the 1955 crop as well as the generally excellent harvesting conditions which prevailed over most areas of the Prairie Provinces last fall. Percentages of the four grains falling into the higher grades (excluding "Toughs" and "Damps") during the first six months of the 1955-56 crop year with comparable data for the entire 1954-55 crop year and the five-year (1949-50-1953-54) averages, respectively, in brackets, were as follows: oats, 1 Feed or higher, 87.8 (75.5, 76.0); barley, 1 Feed or higher, 75.0 (43.8, 54.2); rye 3. C.W. or higher, 75.1 (72.4, 72.7); and flaxseed, 1 C.W. and 2 C.W. 97.7 (77.0, 70.2).

Grading of Oats, Barley, Rye and Flaxseed Inspected, August-January, 1955-56 with Comparisons

	Стор	Year	Aug.	-Jan.		Crop	Year	Aug	-Jan.
Grain and Grade	Average 1949-50- 1953-54	1954-55	1955	5-56	Grain and Grade	Average 1949-50- 1953-54	1 954-55	1.955-56	
	- per	cent -	cars	per		- per	cent	cars	per
OATS				cent	BARTEY				cent
1 C.W	1/	-	-	-	7 C.W. Six-Row	1/	1/	-	-
2 C.W	0.8	0.2	16	0.2	2 C.W. Six-Row	3.9	0.5	2,565	10.4
Ex. 3 C.W	4.2	1.3	137	1.8	3 C.W. Six-Row	23.3	17.0	9,473	38.1
3 C.W	15.9	11.2	976	13 - 1	4 C.W. Six-Row	2.0	7.0	1,568	6.3
Ex. 1 Feed	15.0	13.6	1,148	15.4	1 C.W. Two-Row	1/	1/	3	1/
1 Feed	40.1	49.2	4,263	57.3	2 C.W. Two-Row	0.3	0.1	196	0.8
2 Feed	5.3	8.4	390	5.2	3 C.W. Two-Row	7.5	2.6	1,249	5.1
3 Feed	1.0	7.4	69	0.9	1 Feed	23.2	22.6	3,537	14.3
Mixed Feed	0.1	1/	2	1/	Ex. 2 Feed	_	-	2,048	8.3
Toughs 2/ 3/	13.4	13.6	337	4.5	2 Feed	17.6	17.2	1,037	4-7
Damps 2/ W	3.7	1/	7	1/	3 Feed	5.2	3.7	274	7.7
Rejected 2/	0.5	0.7	70	0.9	Toughs 2/5/	17.5	34.6	2,463	10.0
All others	0.5	0.4	37	0.5	Damps 2/ W	5.0	1.0	9	1/
					Rejected 2/	0.3	0.3	219	0.9
					All others	0.2	0.1	1.33	0.5
Totals	100.0	100.0	7,446	100.0	Totals	100.0	100.0	24,714	100.0
Bushel equivalent	(approxim	mately)	18,47	4,000	Bushel equivalent	(approxim	nately)	49,78	3,000
RYE					FTAXSEED				
1 C.W	0.2	0.7	2	0.7	1 C.W	60.6	54.8	6,676	83.7
2 C.W	32.4	19.2	418	25.0	2 C.W	9.6	22.2	1,117	14.0
3 C.W	40.7	53.1	836	50.0	3 C.W	3.5	4.7	84	7.7
4 C.W	5.5	2.5	113	6.8	4 C.W	0.6	0.1	3	1/
Ergoty	5.5	2.4	45	2.7	Toughs 2/6/	21.2	17.7	63	0.8
Toughs 2/ 3/	14.5	22.3	244	74.6	Damp 2/ 7/	3.9	0.8	-	-
Damps 2/ W	1.4	0.1	-	-	Rejected 2/	1/	-	-	-
Rejected 2/	0.3	0.2	14	0.8	All others	0.6	0.2	39	0.5
All others	0.2	0.1	1	1/					
Totals	100.0	100.0	1,673	100.0	Totals	100.0	100.0	7,980	100.0
Bushel equivalent	(approxim	ately)	2.94	3,000	Bushel equivalent	(approxim	atelv)	11,59	0.000

<sup>1/</sup> Less than .05 per cent. 2/ All grades. 3/ Moisture content 14.1 per cent to 17 per cent.

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

<sup>6/</sup> Moisture content 10.6 per cent to 13.5 per cent. 7/ Moisture content over 13.5 per cent.

#### LAKE SHIPMENTS FROM FORT WILLIAM-PORT ARTHUR

The 1955 season of navigation at the Lakehead closed on December 15 with the clearing of the Sir Thomas Shaughnessy. In 1954 the closing date was December 14, while the latest closing on record was in 1923 when navigation continued until December 23.

A total of 999 cargoes of grain were loaded at Fort William-Port Arthur during the past season as against 1,104 loaded in 1954. The total volume of the five grains shipped amounted to 262.5 million bushels compared with 292.7 million during the preceding year. As may be noted in the accompanying table, shipments during the 1955 season were heavier for rye and flaxseed, lower for oats and barley and fractionally higher for wheat than the volumes of these grains carried during 1954.

From the beginning of the current crop year to the close of navigation total shipments of the five grains, at 120.3 million bushels, were also below the corresponding level of the preceding season. During the period August 1 to December 15, 1955, flaxseed and rye were the only grains which moved in greater volume than in the comparable period of 1954.

Lake	Shipments	of C	Canadian	Grain	from	Fort	William-Port	Arthur,
		Seaso	on of Na	vigatio	n, 19	945 to	1.955	

	Year	Wheat	Oats	Barley	Rye	F]axseed	Total
				- thousand	i bushels -		
1945		344,406	84,928	45,187	4,828	4,384	483,732
1946		147,431	56,006	30,777	3,771	2,184	240,170
		167,334	46,860	29,827	9,909	2,465	256,395
1948	************	133,422	37,611	33,564	6,808	8,353	219,759
1949		164,195	44,074	35,635	12,583	8,490	264,976
950		137,048	27,358	26,762	7,219	3,502	201,889
		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	447 .752
		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
				luguat 7 to CT	se of Navigat	ion	
1954		80,666	29,951	50,309	4,294	2,607	167,827
		57,532	15,526	35.846	4,597	6,835	120,336

#### RAIT. SHIPMENTS FROM FORT WILLIAM-PORT ARTHUR

The total volume of wheat, oats, barley, rye and flaxseed shipped by rail from the Lakehead during the first six months of the 1955-56 crop year amounted to 10.6 million bushels exceeding by about 16 per cent the comparable 1954-55 total of 9.1 million. Current crop year shipments of barley as well as rye were down from levels of the preceding year but these reductions were more than offset by greater movements of wheat, flaxseed and oats.

Rail Shipments of Canadian Grain from Fort William-Port Arthur August—January 1955-56 and 1954-55

Month	Wheat	Oats	Barley	Rye	Flaxseed	Total
			- thousand	bushels -		
August. 1955	57	176	36	7	em .	271
September	64	172	138	1	3	378
October	64	277	75	-	20	436
November	149	279	707	-	259	787
December	478	634	216	5	1.596	2,929
January, 1956	2,341	1,592	620	3	1,242	5,797
Totals	3,152	3,130	1,187	10	3,119	10,598
Same period 1954-55 .	770	2,853	3,597	24	1,887	9,132

#### FREIGHT ASSISTANCE SHIPMENTS

Claims filed for payment up to January 31, 1956 indicate that on the basis of preliminary data, some 34.3 million bushels of wheat, oats, barley and rye were moved 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. Over the same period of 1954-55, claims had been filed for a total of 32.9 million bushels, indicating on the assumption of approximately the same rate of submission of claims during both the current and preceding crop years that the 1955 August—December shipments under the policy were running slightly above those of 1954. Revised data on shipments of the four grains during the first five months of the preceding crop year, based on claims submitted up to January 31, 1956 place the total at 34.8 million bushels.

Preliminary data on the movement of screenings and millfeeds under the freight assistance policy represent shipments of 38,782 tons and 205,453 tons, respectively, during the August—December period of the 1955-56 crop year. As with wheat, oats, barley and rye these totals are based on claims submitted up to January 31, 1956 and will therefore be subject to upward revision with the filing of additional claims.

Shipments of the four grains moved under the policy during the crop year 1954-55, on the basis of claims submitted up to January 31, 1956, amounted to 79.4 million bushels, surpassing by about 4 per cent the 1953-54 revised total of 76.0 million. Shipments of screenings in 1954-55 at 69,428 tons were down by 12 per cent from the revised level of 79,187 tons for the preceding year while the 523,887 tons of millifeeds moved under the policy in 1954-55 were up by 11 per cent from the 1953-54 revised figure of 473,542 tons.

Provincial Distribution of Shipments under the Freight Assistance Policy 1955-56 and 1954-55

Province	Wheat	Oats	Barley	Rye	Screenings	Millfeeds
		- thousand	bushels -		- to	ns -
		Aug	ust 7 to Dec	ember 31	1955	
Newfoundland	43	331	65	-	382	1,638
Prince Edward Island	95	115	166	2	506	3,276
Nova Scotia	409	943	505	2	1.866	14,087
New Brunswick	259	568	351	_	1,465	13,018
huebec	2,650	7,267	5,726	151	76,580	103,976
Ontario	2,307	7.069	3,306	74	17,283	57,080
British Columbia	700	796	355	-	700	12,384
Totals 1/	6,463	17,090	10,474	229	38,782	205,453
Same period 1954:						
Preliminary 2/	5,895	17,130	9,799	84	26,368	206,688
Revised 1/	6,458	17,963	10,249	85	27,849	229,462
			Crop Year	1954-55		
Newfoundland	81	502	130	3/	622	3,399
Prince Edward Island	171	262	31.7	7	604	7,263
Nova Scotia	849	2,260	1,120	6	3,709	34.046
New Brunswick	492	1,205	732	4	2,630	29.940
Quebec	5,784	16,402	12,132	221	29.648	257,095
Ontario	4,704	17,850	7,338	93	28,838	143,283
British Columbia	2,719	3,364	1,224	-	3,377	48,861
Totals 1/	14,200	47,845	22,992	325	69,428	523,887
Grop Year 1953-54:						
Preliminary 2/	13,529	42,273	19,867	167	79,124	472,076
Revised 1/	13,579	42.345	19,881	167	79.187	473,542

<sup>1/</sup> Based on claims filed up to January 31, 1956.

<sup>2/</sup> Based on claims filed up to January 31, 1955.

<sup>3/</sup> Less than 500 bushels.

Supply and Disposition of Oats, Barley, Rye and Flaxseed - Canada, Crop Year 1954-55

Item	Oats	Barley	Rye	Flaxseed
		- bus	shels -	
Stocks at commencement of crop year - On farms Pacific Coast elevators	97,250,000 258,775	%,810,000 730,583	12,860,000	1,030,000
Western country elevators	19,848,364	31,750,779	3,616,842	447,588
Fort William-Port Arthur	1,826,180	6,789,371	1,400,180	646,365
Eastern elevators	2,007,016	2,035,882	813,742	248,160
In transit rail	2,624,481	3,541,755	474,409	124,086
In transit lake	1,159,114	1,762,883	58,702	65,714
Other Canadian positions	795,027	2,489,117	61,602	21,799
U.S.A. positions	-	-	-	-
Totals, in store July 31, 1954	125,768,957	145,910,370	19,285,477	2,577,712
1954 production	306,793,000	175,509,000	14,176,000	11,238,000
Imports 1/	33,864	12,350	3,215	7,419
Totals, supplies	432,595,821	321,431,720	33,464,692	13,823,131
Export clearances including U.S.A. 1/	22,247,489	80,876,303	9,311,410	6,345,377
Consumed in Canada -				
Human food 2/	4,600,000	211,000	336,000	2,000
Seed requirements	26,981,000	16,529,000	904,000	1,194,000
Industrial use 3/	43.269	12,569,470 4/	731,873	3,358,572
Loss in handling 5/	294,756,820	94,378	172,916 3,523,840	24,782
Totals, domestic use	326,381,089	149,067,231	5,668,629	6,243,690
	Jac 1,501,007	1.47,1007,1007	,,,	- 1-451-70
Stocks at end of crop year - On farms	53,400,900	42,310,000	10.180,000	325,000
Pacific Coast elevators	232,462	1,256,700	_	205
Western country elevators	16,516,877	32,095,796	3,148,206	98,586
Fort William-Port Arthur	6,803,877	7,916,482	3,228,854	243,062
Eastern elevators	3,413,923	2,376,733	911,042	177,198
In transit rail	1,888,203	2,326,641	657,258	58,438
In transit lake	831,186	1,485,714	170,880	323,336
Other Canadian positions	880,721	1,720,120	97,863	8,239
U.S.A. positions	-	*	90,550	-
Totals, in store July 31, 1955	83,967,243	91 ,488 ,186	18,484,653	1,234,064
Totals, distribution	432,595,821	321 ,431 ,720	33,464,692	13,823,131

If Import and export data for oats, barley and rye, respectively, include rolled oats and oatmeal in terms of oats, malt and pot and pearl barley in terms of barley, and rye flour in terms of rye.

<sup>2/</sup> Food uses estimated as follows: oats—rolled oats, oatmeal and breakfast foods; barley—pot and pearl barley, and breakfast foods; rye—rye flour and breakfast foods; and flaxseed—breakfast foods.

<sup>3/</sup> Industrial uses: barley—malting, distilling and brewing; rye—distilling; flaxseed— for crushing.

W Adjusted for imports and exports of malt.

<sup>5/</sup> Includes drying loss, outturn loss (Lake and Rail), fire loss, etc.

<sup>6/</sup> Residual after estimating for other uses.

- 14 Exports of Canadian Oats and Barley, 1955-56

Destination	November	December	January	Aug.—Jan.
		- bu	shels -	
		OA	TS 1/	
COMMONWEAT TH COUNTRIES				
United Kingdom	125,274	der .	_	373,013
North America Trinidad and Tobago	-	•	-	449
Totals, Commonwealth Countries	125,274	-	-	373,462
FOREIGN COUNTRIES				
Europe				
Belgium	-	14,955	16,484	738,745
Netherlands	-	16,470	-	258,122 122,130
North America Panama	3,529	3,529	9,412	27,647
United States For domestic use 2/	79,164	58,323	130,060	478,816
Totals, Foreign Countries	82,693	93,277	155,956	1,625,460
Totals, All Countries	207,967	93,277	1.55,956	1,998,922
COMMONWEATTH COUNTRIES		BAR	LEY 1/	
United Kingdom	3,654,240	157,551	437,787	9,813,197
North America Trinidad and Tobago	-	-	-	666
Totals, Commonwealth Countries	3,654,240	157,551	437,787	9,813,863
FOREIGN COUNTRIES				
Japan	-	1,240,587	1,274,467	2,937,565
Europe Belgium	18,667	4,667	-	168,218
Germany, Federal Republic  Italy  Switzerland	-	23,333	-	23,333 28,000 30,303
North America United States For domestic use 2/	6,862,624	815,835	93,330	12,543,664
South America Venezuela	-,,	-	_	2,646
Totals, Foreign Countries	6,881,291	2,084,422	1,367,797	15,733,729
Totals, All Countries	10,535,531	2,241,973	1,805,584	25,547,592

Destination	November	December	January	AugJan.
		- bı	shels -	
		RY	E 1/	
COMMONWEAT.TH COUNTRIES				
North America Trinidad and Tobago	-			835, ١
Totals, Commonwealth Countries	-	-	-	1,835
FORE IGN_COUNTRIES				
Europe Belgium	133,653	28,064	-	658,368
Germany, Federal Republic	52,300 40,000	48,000 123,839 38,797	64,000 94,783	271,000 489,801 210,783
Norway	193,500	-	114,950 60,000	308,450
North America United States For domestic use 2/		28,825		1,608,980
Totals, Foreign Countries	419,453	267,525	333,733	3,607,382
Totals, All Countries	419,453	267,525	333,733	3,609,217
COLONOUS PAR MIL COLONOS TRO		FTAX	SEED 1/	
COMMONWEALTH COUNTRIES United Kingdom	721 ,357	199,800	719,117	1,864,674
Africa Union of South Africa	_	-	_	3,967
Totals, Commonwealth Countries	721,357	199,800	719,117	1,868,641
FORTEIGN COUNTRIES				
Africa				
Morocco	-	52,000	-	52,000
Israe]	-	•••	_	19,293
Japan Europe	144,700	157,000	191,209	620,808
Belgium France	340,683	639,290 482,819	208,564	1,243,975
Germany, Federal Republic	126,746	-	50,256	177,002 68,669
Irejand	43,739	16,929	_	2,000
Italy	382,371	-	57,866	440,237
Netherlands	661,045	577,632	316,787	2,219,830
Norway	40,755	10.050	81,451	1,22,206
Spain	-	40,052	12,228	172,895
South America				
Unknown	-	_	3,695	3,695
Totals, Foreign Countries	1,911,989	1,965,722	1,001,940	5,889,491
Totals, All Countries	2,633,346	2,165,522	1,721,057	7,758,132

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

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

- 16 Customs Exports of Canadian Rolled Oats, 1/ 1955-56

Destination	November	December	January	Aug Dec.
		- bush	els -	
DEMONWEALTH COUNTRIES				
Inited Kingdom	-	-		4,923
Asia			N	
Ceylon	7,544	-	74	2,308
Hong Kong	-	456	0	3,170
India	-	-		110
Malaya and Singapore	-	-	T	187
orth America				
Banamas	77	22		176
Barbados	236	_	A	473
Bermuda	473	901	Di.	2,033
Jamaica	9,808	2,742	V	17,791
Leeward and Windward Islands	797	385	*	3,363
Trinidad and Tobago	165	242	A	758
Ŭ				
outh America	do	= 0=	I	257
British Guiana	82	1,81	T	357
Totals, Commonwealth Countries	13,181	4,929	A	35,648
			В	
REIGN COUNTRIES			L	
urope			L,	
Switzerland	-	-	E	21,758
orth America				
Costa Rica	308	7,099		3,714
Guatemaja	6,593	5,769		27,967
Nicaragua	_	126		374
Panama	797	445		7,923
St. Pierre and Miquelon	467	-		648
United States	110 2/	616 3/		2,978 4
outh America				4
Cojombia	4,945	3,758		8,703
Peru	_	-		176,522
Venezuela	26,676	6,681		110,478
Totals, Foreign Countries	39,896 2/	18,495 3/		295,066 4
Totals, All Countries	53,077 2/	23,424 3/		330,714 4

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

<sup>2/</sup> Includes exports of 110 bushels of oatmeal.

<sup>3/</sup> Includes exports of 440 bushels of oatmeal.

<sup>∠</sup> Includes exports of 604 bushels of oatmeal.

#### HOG-BARTEY RATIO

During the November-January period of 1955-56 the hog-barley ratio remained virtually constant. Hog prices declined slightly but this trend was accompanied by an almost proportionate decline in the price of feed barley. The price of hogs, basis B-1 dressed weight at Winnipeg, moved steadily downward from a level of \$20.54 per hundredweight in October 1955 to \$19.52 per hundredweight in January, 1956. During the same period the cost of a bushel of barley, basis No. 1 Feed, in store Fort WilliamPort Arthur decreased from \$1.03 1/2 per bushel in October to \$1.00 1/4 in January. As a result the monthly index fluctuated by only 1/10 of a point during the period under review.

Number of Bushels of No. 1 Feed Barley
Equivalent in Price to 100 Pounds of B-1 (Live) Hog at Winnipeg, by Months, 1951-1956
(Long-time average 1913-1949, with 1930 omitted due to extreme abnormality, is 18.3)

Month	1951	1.952	1953	1.954	1955	1.956
January	17.0	14.6	75.7	28.1	16.2	16.3
February	17.2	74.7	76.7	28.9	15.3	
March	17.4	75.4	77.0	30.7	16.0	
pril	16.4	16.5	77.0	30.6	15.9	
May	20.2	77.4	79.0	31.7	17.0	
June	24.3	17.2	20.7	28.3	19.7	
July	26.7	17.5	21.4	23.6	19.0	
August	25.1	75.9	23.2	78.4	19.4	
September	21.2	15.2	23.8	16.3	79.7	
October	17.0	74.4	26.5	75.8	76.4	
November	15.2	74.2	24.8	16.0	16.3	
December	15.8	76.3	27.4	77.7	76.4	

Note: The above data include the effect of subsidies on hogs.

#### FEED AND TIVE-STOCK PRICE INDICES

After remaining relatively stable during the preceding four months the index of feed prices showed a slight upward trend during the period November, 1955 to January, 1956. Although the cost of feed barley declined somewhat, generally higher prices for other commodities included in the index such as oats, corn, hay, bran and shorts were sufficient to cause an increase of 7.5 points over the November level of 200.5.

The index of prices of farm animals and animal products was subject to a relatively light decline during the November—January period. Generally lower prices for hogs and steers, as well as eggs, more than offset increases for other commodities within the index such as calves for veal, poultry, lamb and wool.

Index Numbers of Feed Prices and Prices of Farm Animals and Farm Animal Products by Months, 1953—1956 (1935—1939 = 100)

Month	19	53	19	54	19	55	19	56
HOLGI	Feed	Animal	Feed	Anima1	Feed	Animal	Feed	Anima]
January	211.3	266 .4	201.6	266.3	215.7	248.4	208.0	235.0
February	270.4	263.1	202.8	264.7	218.6	245.8		
March	209.8	264.3	202.2	262.0	210.5	241.3		
April	207.5	255.8	204.4	260.4	215.1	238.7	#8.4 208.0 23: 45.8 47.3 48.7 49.5 50.0 49.5 50.6 61.6 41.9	
May	203.7	263.2	203.3	268.0	276.4	243.4		
June	200.0	268.7	202.8	267.3	212.5	250.0	Animal Feed An 248.4 208.0 2 245.8 241.3 238.7 243.4	
July	197.0	265.3	201.1	262.7	199.5	249.5	Feed Anim	
August	196.6	269.9	201.9	248.2	7,98.1	250.6		
September	195.0	263.7	208.2	245.5	199.7	251.6		
October	192.5	265.3	27.4.7	240.5	199.1	Animal Feed  248.4 208.0 245.8 241.3 238.7 243.4 250.0 249.5 250.6 251.6 241.9 240.5		
November	197.8	258.0	215.8	243.1	200.5	Animal Feed An 208.0 2 245.8 241.3 238.7 243.4 250.0 249.5 250.6 251.6 241.9		
December	192.6	267.6	215.2	245.9	202.7	239.0		

#### SHELLED CORN

The 1955 production of shelled corn in Canada was estimated at a record 31.5 million bushels, exceeding the 1954 outturn by about 41 per cent, and more than double the 1945—1954 average of 14.8 million bushels. With the exception of an estimated 210,000 bushels in Manitoba, all of this year's shelled corn crop was produced in Ontario.

Acreage, Yield and Production of Shelled Corn, 1954 and 1955

Province	Acr	eage	Yield E	er Acre	Produ	etion
*1047000	1954	1955	1954	1955	1954	1.955
	- ac	res -	- bus	thels -	- bus	hels -
Ontario	400,000	500,000	54.8	62.6	21,920,000	31,300,000
Manitoba	18,000	7,000	23.3	30.0	47.9,000	210,000
Totals	418,000	507,000	53 • 4	62.1	22,339,000	31,510,000

Grading of the 1955 Ontario Corn Cron The following data on eastern corn inspected at Chatham, Toronto and Montreal for the current crop year to January 31, 1956, are indicative of the grade and moisture content of the 1955 crop.

Inspections of Canadian Eastern Corn, August 1, 1955 to January 31, 1956

Quanti t	Grade	Quantity	Grade
bushel		bushels	
	Yellow Corn (con.)		Yellow Corn
8,400	Wet No. 2 C.E	2,807,012	No. 1 C.E
1,823,06	Ex. Dry No. 1 C.E	1,429,111	No. 2 C.E
413,91	Ex. Dry No. 2 C.E	58,900	No. 3 C.E
45,75	Ex. Dry No. 3 C.E	9,000	No. 4 C.E
7,80	Ex. Dry No. 4 C.E	4,500	No. 5 C.E
3,000	Ex. Dry No. 5 C.E.	222,020	Tough No. 1 C.E
		36,250	Tough No. 2 C.E.
	Sample Corn	706,848	Damp No. J. C.E
2,900	C.E	3,000	Damp No. 2 C.E
2,850	Ex. Dry C.E	718,110	Moist No. 1 C.E
		17,390	loist No. 2 C.E
8,365,81	Total Inspections, Eastern Corn.	45,990	wet No. 1 C.E

#### Inspections of Canadian Western Corn, August 1, 1955 to January 31, 1956

Grade	Corn	Grade	Corn
	cars		cars
1 C.W. Yellow	13	Tough	6
2 C.W. Yellow	17	Damp	1
3 C.W. Yellow	77		
4 C.W. Yellow	3	Total Inspections, Western Corn.	51

- 79 -Oilseed Crushings in Canada, 1944-1955

Item	Quantity	Oil	Oil Meal
	Crushed	Produced	Produced
FTAXSEED	bu.	lp.	tons
	1 6 00 000	00 050 000	00.00
1944	4,608,972	88,250,318	80,017
1945	5,018,063	94,310,808	85,657
1946	5,249,970	100,157,699	91,007
1947	4,613,994	88,733,909	82,511
1948	6,308,968	122,670,596	108,452
1949	4,896,983	95,419,004	83,487
1950	4,419,193	85,238,580	74,400
1951	3,228,547	60,387,253	53,866
1952	3,839,491	74,882,625	63,669
1953	4,673,308	92,826,359	78,472
1954	3,283,685	64,883,627	56,036
1955	3,369,194	66,574,982	57,586
SOXEDAN			
1944	389,261	3,330,940	9,358
945	973,178	8,566,975	23,203
946	7,846,469	18,201,473	42,712
947	2,701,702	27,052,473	62,975
948	2,537,433	26,863,917	58,383
949	4,508,138	45,963,471	105,314
950	5,647,875	56,931,185	134,532
951	7,483,382	73,513,281	177,982
952	7,915,207	80,175,836	189,741
953	8,627,773	90,570,318	206,587
954	9,438,795	99,788,877	226,046
955	17,174,452	115,517,536	264,633
OTHERS			
1944 1/	19,038	21,908,124	7,640
945 1/	50,916	50,735,492	23,862
946 2/	67,490	69,163,179	27,831
947 3/	49,641	54,159,040	18,498
948 3/	77,159	73,256,487	34,772
1949 4	75,972	70,014,752	31,798
950 4	40,161	39,680,637	15,242
951 5/	37,205	42,239,619	12,845
952 5/	38,892	46,691,942	14,299
953 4	27,450	21,565,915	9,368
954 6/	39,124	39,782,875	16,176
1955 4	23,602	18,905,630	10,649
2///	~	,/-/,-/	1.0,047

<sup>1/</sup> Includes sunflower seed, rapeseed, peanuts, copra and palm kernels.

<sup>2/</sup> Includes sunflower seed, rapeseed, peanuts and copra.

<sup>3/</sup> Includes sunflower seed, rapeseed, peanuts, copra and mustard seed.

Includes sunflower seed, rapeseed, copra and mustard seed.

<sup>5/</sup> Includes sunflower seed, rapeseed and copra.
6/ Includes sunflower seed, rapeseed, copra, mustard seed and safflower.

#### HIGH PROTEIN FEEDS

Total supplies of high protein feeds available to Canadian feeders in 1955, on the basis of preliminary data, amounted to a total of 489,300 tons, about 5 per cent below the 1954 total but 11 per cent above the 1953 figure. Protein supplies of vegetable origin, placed at 362,500 tons accounted for some 74 per cent of all protein supplies, approximately the same proportion of total supplies as in each of the two preceding years. Available supplies of protein feeds derived from animal sources, estimated at 126,800 tons were relatively unchanged from the 1954 level but were 6 per cent above the 1953 figure of 119,100 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 protein feeds are determined from reports from brewers, distillers, maltsters, and firms manufacturing prepared stock and poultry feeds.

Production in 1955 of soybean oil meal, the major single component of Canadian high protein feeds, amounted to 264,633 tons exceeding the 1954 and 1953 production by 17 per cent and 28 per cent, respectively. Supplementing the 1955 domestic production, were imports, (January-November) of 88,393 tons. Exports, however, at 149,268 tons were more than double those of 1954, with the result that supplies available for domestic requirements in 1955 (including imports for 11 months) amounted to 203,800 tons, virtually unchanged from those of 1954. The inclusion of December imports will, of course, increase this total to some extent. The 57,586 tons of linseed oil meal produced in 1955 was about the same as in 1954. However, the combined effect of an increase of some 8,586 tons in exports along with a decrease of 11,462 tons in the quantity imported (11 months only), resulted in a total of 34,800 tons available for the domestic market in 1955 as against 53,300 tons available in 1954. The 1955 supplies will be revised upward when the import data for December become available.

Due to smaller production in 1955 as well as a reduction in imports, domestic supplies of oil meals other than linseed and soybeans, and gluten feed, were also down from the 1954 level. Estimated supplies of protein feeds originating as by-products of the brewing distilling and malting industries amounted to 69,100 tons, slightly above those of 1954.

The decrease of less than 2 per cent which occurred in total supplies of protein feeds of animal origin resulted from a decline of 8,300 tons in estimated supplies of fishmeal which was partially offset by an increase of 6,600 tons derived from packing-house by-products. The reduced supply of fishmeal reflected both a smaller production as well as heavier export shipments during 1955. Packing-house by-products increased as a result of a 10 per cent increase in the 1955 inspected slaughterings over those of 1954.

Preliminary Estimate of High Protein Feed Supplies Available in 1955 with Comparative Figures for 1953 and 1954

Item	1953 (Revised)	1954 (Subject to Revision)	1955 (Preliminary)
		- tons -	
Linseed oil meal	45,300 165,500	53,300 203,400	34,800 <u>1</u> / 203.800 <u>1</u> /
Soybean oil meal	44,200	52,800	45,200 1/
Malt sprouts	9,600 56,400	9,600 67,000	9,600 69,100
Total Vegetable Protein	321,000	386,100	362,500
Packing-house by-products 3/	31,000 81,800 6,300	26,600 93,400 8,500	18,300 100,000 8,500
Total Animal Protein	119,100	128,500	126,800
Total Protein Supplies	440,100	514,600	489,300

I Includes imports for January-November only.

<sup>2/</sup> Other oil meals include sunflower, rapeseed, mustard seed, copra and safflower. Data on these individual items may not be published as each of these commodities is produced by less than three firms.

<sup>3/</sup> Meat meal, meat scrap, tankage, blood meal, etc.

# Canadian Wheat Board Monthly Average Cash Grain Prices, Basis in Store Fort William—Port Arthur

Grain and Grade	November 1955	December 1955	January
	- cents	and eightlis per	bushel -
OATS			
Initial Payment to Producers			
2 C.W	65	65	65
Ex. 3 C.W	62	62	62
3 C.W	62	62	62
Ex. 1 Feed	62	62	62
1 Feed	60	60	60
2 Feed	55	55	55
3 Feed	48	48	48
Domestic and Export 1/			
2 C.W	80/2	87/4	82/4
Ex. 3 C.W	77/2	78/4	79/4
3 C.W	75/2	75/7	75/3
Ex. 1 Feed	74/2	75/6	75/3
1 Feed	72/4	73/6	73/1
2 Feed	70/2	71/4	70/6
3 Feed	65/2	66/4	65/6
BARTEY			
Initial Payment to Producers			
1 C.W. Six-Row	98	98	98
2 C.W. Six-Row	98	98	98
3 C.W. Six-Row	96	96	96
4 C.W. Six-Row	90	90	90
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	82	82	82
3 Feed	75	75	75
Domestic and Export 1/			
	226		996
1 C.W. Six-Row	116	116	716
3 C.W. Six-Row	116	116	116
4 C.W. Six-Row	112	112	112
	102/3	103/6	104
1 C.W. Two-Row	115	115	115
2 C.W. Two-Row	115	115	115
3 C.W. Two-Row	106	106	106
1 Feed	102/1	100/4	100/2
2 Feed	101/2	99/4	99/3
3 Feed	97	96/3	96/3

<sup>1/</sup> 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 1955	December 1955	January
	- cent	s and eighths	per bushel -
OATS			
Domestic and Export			
2 C.W	80/1	80/5	82
Ex. 3 C.W	76/4	77/5	79
3 C.W	74/3	75/2	74/6
Ex. 1 Feed	73/4	75/1	74/6
1 Feed	72/1	73	72/5
2 Feed	69/2	70/3	70/5
3 Feed	63/6	65/1	65/5
BARLEY			
lomestic and Export			
1 C.W. Six-Row	114/2	113/2	174
2 C.W. Six-Row	114/2	113/2	114
3 C.W. Six-Row	102/1	103/6	103/3
4 C.W. Six-Row	107/6	99/5	99/4
1 C.W. Two-Row	113/2	112/2	113
2 C.W. Two-Row	113/2	112/2	113
3 C.W. Two-Row	107/6	100/6	103/3
1 Feed	101/6	99/5	99/4
2 Feed	1.00/3	98/5	98/4
3 Feed	96/5	95/3	95/4
RYF			
Producers! Domestic, and Export Prices			
2 C.W	95/2	103	109/4
3 C.W.	90/2	98/4	105/7
4 C.W	83/6	91	99/3
Ergoty	78/6	86	92/7
BIROOM ***********************************	70,0	80	72/1
FLAXSEED			
Producers . Domestic, and Export Prices			
1 C.W	325/3	339/7	375/4
2 C.W	321/3	336/3	372
3 C.W	298/1	311/6	345/2

#### UNITED STATES FEED SITUATION

The following summary of the feed situation in the United States has been taken from the February 1, 1956 issue of <u>The Feed Situation</u> published by the Agricultural Marketing Service, United States Department of Agriculture.

The 1955-56 supply of feed grains and other concentrates is estimated at 196 million tons on the basis of the December annual crop summary. This is 8 per cent larger than in 1954-55, and larger than in any previous year, either in total or per animal unit. The supply includes 170 million tons of feed grains, about 23 million tons of byproduct feeds, and an allowance of a little over 3 million tons of wheat and rye for feed. The 1955 production of feed grains was estimated at 130 million tons, 10 per cent above the 1949-53 average and second only to the record output of 1948. The big 1955 feed grain crop resulted from a large acreage and a generally favorable growing season.

Domestic use of feed grain during 1955-56 is expected to be up moderately from 1954-55 and exports up substantially. During October—December total disappearance of the four feed grains was 9 per cent larger than in that quarter of 1954, but a little below the 1949-53 average. Domestic disappearance was 6 per cent larger, while exports were more than double those of a year earlier. Combined stocks of the four feed grains in all positions on January 1 totalled 116 million tons, 9 million above the previous record on that date last year. After allowing for a heavier disappearance of feed grains during the remainder of the 1955-56 feed season, the total carryover into 1956-57 is expected to be around 5 million tons above the 39 million—ton carryover at the beginning of the 1955-56 season.

The general level of feed prices continued substantially lower than a year earlier in December and January, though prices of many feeds have advanced in recent months from the low points reached earlier in the 1955-56 season. The sharpest increase has been in corn which has risen 10 to 15 cents per bushel from the seasonally low level reached around the middle of November. Corn prices are still considerably below the 1955 support level, while the average price received by farmers for oats has advanced a little above the national average support price and barley and sorghum grain prices to near the supports. In December the indexes of average prices received for feed grains and wholesale prices of high protein feeds were both 18 per cent lower than a year earlier. Prices paid by farmers for all feeds purchased have averaged around 10 per cent lower.

The large volume of 1955 feed grains placed under price support and the smaller receipts of corn at primary markets in recent weeks have contributed to the strength of feed prices. Through December 15 farmers had placed much more corn under price support than a year earlier and a record quantity of sorghum grains. While the quantities of oats and barley were smaller than in 1954, they exceeded those in any other previous year.

### NOTES ON ARGENTINE CROPS

The following information relative to Argentine grain and oilseed crops is extracted from a report provided by Mr. W. F. Hillhouse, Agricultural Secretary for Canada, Canadian Embassy, Buenos Aires, under date of February 17, 1956, and is reproduced with the permission of the Trade Commissioner Service, Department of Trade and Commerce.

Weather and Crops
Widespread abundant rainfalls and relatively cool weather have provided good to excellent growing conditions for the summer crops as well as alfalfa and natural pastures during the past month. Harvesting of wheat, oats, barley and rye has been completed with production below that of last year in all cases but quality and specific weight very satisfactory.

The rains have been particularly beneficial to the growing corn and sunflower crops which, except for early planted fields are now generally considered to be in excellent condition. Grasshoppers are being combatted by means of an officially sponsored campaign but are still doing damage to pasture and crops in some limited areas. Due to the improvement in pastures the condition of cattle is generally good to excellent.

Official Estimates

During the past month the second official estimate of production has been announced for the winter grains and flaxseed. They are given below and compared with the first estimates and with previous years.

Argentine	Grain	Production
-----------	-------	------------

Grain	Average 1945-46-1954-55	Estimate 1954-55	1st. Estimate 1955-56	2nd. Estimate 1955-56
	- thousand bushels -			
Wheat	204,977	282,559	167,184	177,105
Oats	51,226	57,709	52,359	46,757
Barley	37,190	51,073	45,585	44,092
Rye	21,245	33,230	28,483	28,392
Flaxseed	24,760	76,374	10,669	9,094

Oats. Barley and Rye - During the past month both first and second official estimates of production have been announced for these crops for the current crop year. The second estimates at 721,000 tons (46,751,000 bushels) for oats, 960,000 tons (44,092,000 bushels) for barley and 721,200 tons (28,392,000 bushels) for rye total almost 450,000 tons less than last year's production. This decreased production is probably compensated by increased carryovers in the case of rye and barley but availability of cats for export is expected to fall short of even last year's low shipment of 128,000 tons (8,300,000 bushels). Barley and rye shipments may be expected to exceed last year's 410,000 tons (18,831,000 bushels) and 340,000 tons (13,385,000 bushels), respectively.

Corn - The first official estimate of area seeded to corn for 1955-56 has been set at 2,860,000 hectares (7,064,000 acres), down approximately 5 per cent from last year's 3,001,500 hectares (7,414,000 acres). Given the average yield per seed hectare for the past 16 years of 1,195 kilograms (19 bushels per acre), total production would reach 3.4 million metric tons (133.9 million bushels) which would compare favourably with last year's 2.5 million tons (98.4 million bushels). Although conditions during the early part of the sowing season were not good, there have been abundant rains during the past six weeks and the condition of the crop has improved greatly. Under these circumstances there is much optimism that yields will be well above average which is supported by the very few fields harvested to date. Some members of the trade are predicting a harvest of at least 5,000,000 tons (196.8 million bushels). To achieve this, however, yields would have to be larger

than in all but two of the last sixteen years. A crop of even 4.5 million tons (177.2 million bushels) would require yields approximately one third above average, but in view of present weather conditions this does seem very possible of achievement. Should a crop of 4.5 million tons (177.2 million bushels) be produced approximately 2 million tons (78.7 million bushels) would be available for export and carryover.

Oilseeds - Flaxseed - The first production estimate for flaxseed of 271,000 tons (10,669,000 bushels) was further reduced to only 231,000 tons (9,094,000 bushels) by the second estimate - by far the smallest outturn of this crop in many decades. Crushing is being delayed pending the selection of the limited supplies for seed for the coming crop, and the entry of the other oilseeds on the market. This year's very low production, will barely provide for domestic requirements of seed and oil. During the past six weeks almost 20,000 tons of oil has been sold for export from the carryover which was estimated at no more than 30,000 tons. Hence no appreciable sales of flaxseed or linseed oil may be expected from Argentina until after the harvesting of the 1956-57 crop.

Sunflower and Peanuts - Seeding of these crops has finished during the past month under excellent climatic conditions and there is much optimism that not only will the sown acreage of sunflower far exceed that of recent years but that given continuing fine weather both crops will yield well. Due to the continued abundant rainfalls of the past month these crops are now, with very minor exceptions, in excellent condition. Continued coolish weather and early frosts will remain a danger for some time but present prospects are for at least doubling and possibly tripling last year's sunflower outturn of 414,000 tons (912,704,000 pounds) and for some increase in peanut production from last year's 118,000 tons. As the edible oil needs of the country are generally estimated to be about 180,000 tons per annum, production even approaching that suggested above would provide very considerable surpluses for export.

Policy Return to Free Trade - Although no new official pronouncements have been made there are very strong rumours that (1) vegetable oils and by-products will be returned to the private trade when the sunflower and peanut crops are harvested this year, and (2) the Government would be prepared to turn over the purchasing from the producer and sale abroad of this year's corn crop if the private traders were ready, able and willing to accept the responsibility. Since none of the private traders have maintained their rural purchasing organizations during the past years, it is doubtful if they are now in a position to organize quickly enough to handle this year's corn crop.

#### NOTES ON AUSTRALIAN CROPS AND MARKETS

The following notes relative to Australian coarse grain crops and markets have been abstracted from a report from Mr. R. W. Blake, Commercial Secretary for Canada, Melbourne, under date of February 10, 1956 and is reproduced with the permission of the Trade Commissioner Service, Department of Trade and Commerce. Currency conversions have been made at the rate of £1 equals \$2.2433 (Canadian), the quotation in effect on February 3, 1956.

Yields of South Australia expects to harvest a crop of 11 million bushels of barley and Oats oats, and 24 1/4 million bushels of barley. The yield per acre of both oats and barley is expected to be about 25 per cent better than last year, largely due to good finishing conditions, and fewer damaging winds during harvest. The wheat acreage in South Australia in 1955-56 is 60,000 acres

below that sown last season; barley is about the same, but the area of oats is nearly double.

Yields of oats and barley in Western Australia are expected to be much higher than last year. In New South Wales good yields of oats and barley have been obtained but the quality of both grains is generally lower than usual. It is estimated that a crop of 18 million bushels of oats will be harvested from one million acres. Harvesting of oats has been completed in Victoria, and the crop is expected to be considerably more than the 10 million bushels harvested last season from a smaller acreage. The total yield of barley in Victoria is expected to be about 1 million bushels below the record yield of 8 million bushels obtained in 1953-54.

Goarse Grains

Japan has now bought more than half of a record Queensland barley

crop of 70,000 tons (3,267,000 bushels) for the year 1955-56. A

Japanese grain buyer said that Japan had already bought 40,000 tons
(1,867,000 bushels) this year, valued at nearly £1 million (\$2.2 million).

Queensland barley is handled by the Queensland Barley Board. The Australian Barley
Board, which covers Victoria and South Australia, has announced that about 30 per
cent of the current season's barley crop has been placed overseas. Prices are lower
than last year, but sales have been satisfactory. Included in the 30 per cent sold
was 70,000 tons (3,267,000 bushels) of milling quality barley sold to Japan, to the
value of £1.3 million (\$2.9 million). The Board expected to sell a minimum of
200,000 tons (9,334,000 bushels) of two-row milling barley to Japan this season.

# WORLD PRODUCTION OF BARLEY AND OATS, 1955-56

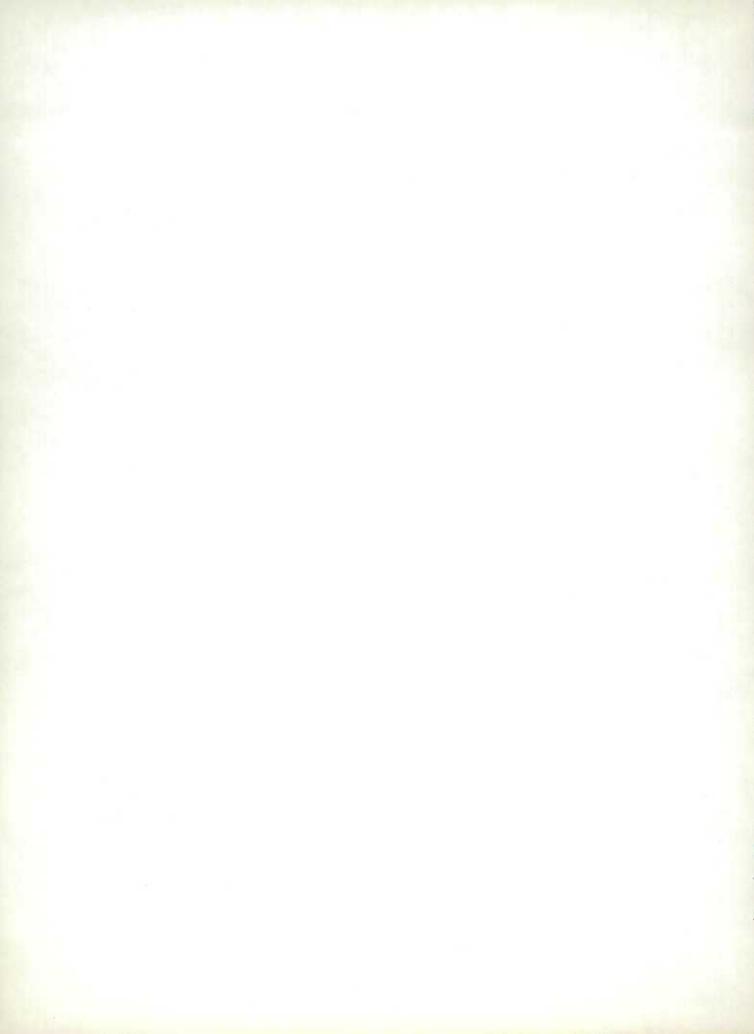
According to the January 16, 1956 issue of Foreign Crops and Markets world production of barley and oats in 1955-56 is estimated at about 140 million short tons, on the basis of the latest information available to the Foreign Agricultural Service. A production of this size would be the largest of record, with barley production at an all-time record and the outturn of oats the largest of the postwar period. The current estimate of the two crops combined is 3 per cent above the large 1954-55 harvest and 9 per cent above the 1945-49 average.

The world crop of barley and oats is now about evenly divided, on a tonnage basis, whereas in the prewar period oats accounted for a larger proportion of the total, averaging about 55 per cent during 1935-39. Production of oats, now estimated at 4,450 million bushels, though somewhat below the record of 4,985 million estimated for 1928, shows a substantial increase over any other postwar year and is 14 per cent above the 1945-49 average. The record oats crop in the United States is an important factor in the increase.

World barley production is estimated at 2,875 million bushels, which is a third larger than the small 1945-49 average. Production in 1955 was estimated substantially larger in most producing areas, but the bulk of the increase is in North America and Western Europe.

# CALENDAR OF COARSE GRAIN EVENTS

- December 15 The 1955 season of navigation at the Lakehead closed with the clearing of the Sir Thomas Shaughnessy.
- January 30 According to Foreign Crops and Markets, Argentina harvested the smallest flaxseed crop since 1916 during the current season. The guaranteed price for 1956 crop flaxseed has been virtually doubled from 75 to 140 pesos per kilo.
- February 1 Acreage allotments for the 1956 United States corn crop amounting to 43,280,697 acres represents a decrease of approximately 15 per cent in this year's commercial area acreage as compared with allotment for the identical area in 1955.
- February 6 According to the Foreign Agricultural Service, United States
  Department of Agriculture, the 1955 world corn production is now
  estimated at a record 6,190 million bushels, exceeding by 175
  million bushels the previous record set in 1948 and the small 1954
  production by 650 million bushels.
- February 8 The United States Department of Agriculture announced support prices for 1956 crops as follows, in dollars per bushel: oats, 0.59 (grade No. 3 or better); barley, 0.93 (No. 2 or better); rye, 1.16 (No. 2 or better, or No. 3 on test weight only); flaxseed, 3.09; corn, 1.40 (No. 3 or better, or No. 4 on test weight only); and soybeans, 2.15 (No. 4 or better, 14 per cent moisture or less).
- February 20 World flaxseed production during 1955 was estimated by the Foreign Agricultural Service, U.S.D.A. at 130 million bushels, about 10 per cent larger than the 1954 estimated outturn of 119.0 million.
- March 2 According to the Revised Estimate of Production, Value and Stocks of Principal Field Crops 1954 and 1955, issued by the Dominion Bureau of Statistics, gross farm value of Canada's principal field crops in 1954 (exclusive of final payments on Western wheat) was \$1.24 billion. Of this total, wheat accounted for \$350 million; oats, \$206 million; barley, \$156 million; rye, \$13 million and flaxseed, \$29 million.
- March 5 World production of soybeans in 1955 is estimated by the Foreign Agricultural Service, U.S.D.A. at a record 762 million bushels, compared with 717 million in 1954.





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