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## FEED SITUATION IN CANADA

### Feed Grain Policy

On August 22, 1963 the Honourable Harry Hays, Minister of Agriculture, and the Honourable Mitchell Sharp, Minister of Trade and Commerce disclosed measures by the government and the Canadian Wheat Board to ensure an adequate and orderly supply of western feed grains to supplement local production for the growing livestock and poultry industries of Eastern Canada.

Mr. Hays stated that the government will request authority of Parliament for a broadened feed grain assistance policy.

The new policy will provide for the payment of accrued storage charges on western feed grain in licensed eastern elevators during the period October 15 to April 15. It is also proposed that freight assistance rates be related to the cost of water movement, plus an allowance for inland transportation by rail or truck to provide more uniformity in cost to feeders in different areas, both in British Columbia and Eastern Canada.

Mr. Sharp also announced that the Canadian Wheat Board has decided to institute at once a provisional pricing system for oats and barley moved from the Lakehead to eastern elevators. It will be similar to the provisional pricing policy now in effect for feeding wheat.

The purchase of winter supplies by Board agents on a cash basis from the Canadian Wheat Board at the Lakehead will continue, Mr. Sharp explained.

Under the new policy, agents will have the alternative of purchasing on a provisional price basis, with the option of settling the final price at the time of re-sale and, in any event, no later than the date of removal of the grain from licensed eastern elevators or April 15, whichever is the earlier.

The Ministers said the policies are intended to correct difficulties associated with the fact that western grains for winter feeding must be brought east from the Lakehead by water before the close of navigation or bear the much higher cost of rail freight.

The measures will encourage an earlier and more orderly movement from the Lakehead and the placing of adequate stocks in eastern position before the close of navigation. By removing the storage cost factor, eastern buyers will have the opportunity of obtaining their requirements without the costs normally associated with the closed navigation season.

Livestock and poultry producers in Eastern Canada and British Columbia now use about 85 million bushels of western feed grains annually. Projections of future requirements indicate that 120 million bushels will be required by 1970 and 150 million by 1975, the Ministers pointed out, adding that this represents an important and growing market for western feed grains.

The Ministers expressed confidence that the new policies would ensure supplies being available in the deficient areas and that they would encourage production of feed grains as the anticipated demand develops.



Feed Grain and  
Fodder Supplies  
in 1962-63

Total Canadian feed grain supplies returned to more adequate levels in 1962-63, after experiencing a relatively substantial reduction in the previous year.

Revised Total Supply and Disposition of Canadian Oats 1957-58 — 1962-63  
and Estimated Supply, 1963-64  
(Crop Years August 1 - July 31)

Item	1957-58	1958-59	1959-60	1960-61	1961-62	1962-63 <sup>1/</sup>	1963-64
- million bushels -							
<b>Supplies</b>							
Carryover, at beginning of crop year.....	211.2	156.9	130.0	100.8	115.2	79.1	150.3 <sup>2/</sup>
Production.....	316.9	345.7	344.2	398.5	284.0	493.6	441.4 <sup>3/</sup>
Imports, oats and products.	<u>4/</u>	<u>4/</u>	<u>4/</u>	<u>4/</u>	5.5	<u>4/</u>	
Totals.....	528.1	502.6	474.2	499.3	404.6	572.7	591.7
<b>Disposition</b>							
Exports, oats and products.	26.2	7.5	6.1	2.7	3.5	21.7	
Human consumption.....	4.7	4.6	4.9	5.2	5.1	5.4	
Seed.....	26.8	27.1	26.6	27.1	27.5	24.6	
Industrial use.....	0.1	<u>4/</u>	<u>4/</u>	<u>4/</u>	-	-	
Carryover, at end of crop year.....	156.9	130.0	100.8	115.2	79.1	150.3	
Residual item <sup>5/</sup> .....	313.5	333.4	335.8	349.2	289.4	370.8	
Totals.....	528.1	502.6	474.2	499.3	404.6	572.7	

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

<sup>2/</sup> Subject to further revision pending receipts of Board of Grain Commissioners' final data on commercial stocks at July 31, 1963.

<sup>3/</sup> Based on conditions as at August 15 and subject to revision as later estimates become available.

<sup>4/</sup> Less than 50,000 bushels.

<sup>5/</sup> Includes feed for livestock and waste but also reflects the effect of any estimating errors in other components of the balance sheet.

Total domestic supplies of oats in the 1962-63 crop year, reflecting a substantial increase in production, which more than offset a decline in carryover stocks, amounted to 572.7 million bushels, 42 per cent greater than in 1961-62 and the highest level since 1956-57. Supplies of barley, at 223.7 million bushels, were only one per cent less than the previous year, with increased production almost offsetting a sharp decline in opening stocks. The 1962 crop of mixed grains, amounted to a record 72.2 million bushels while production of grain corn totalled a next-to-record 32.0 million. In addition, imports of corn at some 30.0 million bushels, were relatively little changed from the 1961-62 level of 29.6 million.

Domestic disappearance of oats increased from 322.1 million bushels in 1961-62 to 400.7 million in 1962-63, with all of the increase accounted for by a larger volume of oats for feeding. At the same time, exports of Canadian oats increased sharply over the relatively low totals of the past four seasons and reached a level of 21.7 million bushels. However, the effect of substantially larger supplies more than offset the increased disappearance through both export and domestic channels and, as a result, carryover stocks of oats at July 31, 1963, at 150.3 million bushels, exceeded, by a wide margin, the comparable 1962 figure of 79.1 million.

Revised Total Supply and Disposition of Canadian Barley 1957-58 — 1962-63  
and Estimated Supply, 1963-64  
(Crop Years August 1 - July 31)

Item	1957-58	1958-59	1959-60	1960-61	1961-62	1962-63 <sup>1/</sup>	1963-64
- million bushels -							
<b>Supplies</b>							
Carryover, at beginning							
of crop year.....	142.8	118.2	131.2	128.5	112.6	57.8	89.7 <sup>2/</sup>
Production.....	216.0	237.8	215.6	193.5	112.6	165.9	204.1 <sup>3/</sup>
Imports, barley and products.	0.1	<u>4/</u>	<u>4/</u>	<u>4/</u>	<u>4/</u>	<u>4/</u>	
Totals.....	358.9	356.0	346.8	321.9	225.2	223.7	293.8
<b>Disposition</b>							
Exports, barley and products.	80.3	70.4	63.8	47.2	42.9	15.4	
Human consumption.....	0.2	0.2	0.2	0.2	0.2	0.2	
Seed.....	15.3	13.1	11.3	9.2	8.6	10.3	
Industrial use <u>5/</u> .....	14.2	12.8	14.0	14.6	14.1	15.8	
Carryover, at end of							
crop year.....	118.2	131.2	128.5	112.6	57.8	89.7	
Residual item <u>6/</u> .....	130.7	128.2	129.1	138.2	101.6	92.4	
Totals.....	358.9	356.0	346.8	321.9	225.2	223.7	

1/ Subject to further revision.

2/ Subject to further revision pending receipts of Board of Grain Commissioners' final data on commercial stocks at July 31, 1963.

3/ Based on conditions as at August 15 and subject to revision as later estimates become available.

4/ Less than 50,000 bushels.

5/ Adjusted for imports and exports of malt.

6/ Includes feed for livestock and waste but also reflects the effect of any estimating errors in other components of the balance sheet.

Primarily reflecting adequate supply positions for oats, mixed grains and corn, domestic disappearance of barley declined in 1962-63, with all of the decline occurring in the quantity used for feed. Exports of Canadian barley dropped sharply, from 42.9 million bushels in 1961-62 to 15.4 million in 1962-63. Reflecting these reductions in disappearance, and with only a relatively small decline occurring in total supplies, year-end stocks increased from 57.8 million in 1962 to 89.7 million at July 31, 1963.

Fodder supplies were ample in all provinces with the exception of the Maritimes where both quality and quantity were reduced. The 1962 outturn of tame hay amounted to some 22.5 million tons compared with 20.8 million the previous year while production of fodder corn, at 4.4 million tons, also surpassed the 1961 level of 4.1 million.

1962-63 Exports  
of Oats, Barley, Rye,  
Flaxseed and Rapeseed

Exports of Canadian oats totalled 20.6 million bushels during 1962-63, in contrast to the 2.7 million shipped the previous year and the highest level since the 1957-58 figure of 26.2 million.

Most of the increase over 1961-62 was accounted for by shipments to the following destinations, with totals for the previous year in brackets,



in millions of bushels: the Netherlands, 7.4 (0.1); Belgium and Luxembourg, 3.4 (nil); the Federal Republic of Germany, 3.3 (nil); and United States, 2.5 (1.0). In addition, exports of Canadian oatmeal and rolled oats amounted to the equivalent of 625 thousand bushels in 1962-63 compared with 455 thousand the year before.

Barley exports, at 10.5 million bushels, represented a sharp reduction from the 1961-62 level of 36.7 million. Major declines occurred in shipments to Communist China, 1.1 million as against 19.3 million the previous year and United States, 2.2 million in contrast to 9.7 million in 1961-62. The total of 6.8 million bushels exported to Britain was slightly less than the 7.4 million shipped the previous year. In addition to the exports of Canadian barley as grain, shipments of malt were the equivalent of 4.8 million bushels compared with the 1961-62 figure of 6.3 million.

Exports of Canadian rye climbed to 7.3 million bushels in 1962-63 and recorded a relatively substantial increase over the 1961-62 total of 4.4 million. Principal markets for this grain in the 1962-63 crop year were the Federal Republic of Germany, 3.1 million bushels and the Netherlands, 2.1 million.

Flaxseed exports, at 12.6 million bushels, were slightly above the 1961-62 level of 12.0 million. Major markets for this oilseed were Britain, with imports of 5.1 million bushels, and Japan with imports of 3.8 million. Clearances of Canadian rapeseed in the 1962-63 crop year amounted to 5.7 million bushels compared with 6.9 million the previous year. The leading markets for this commodity were Japan, 3.1 million bushels and Italy 1.4 million.

#### The Feed Outlook for 1963-64

Total supplies of feed grains in 1963-64 are expected to exceed the 1962-63 level, with larger carryover stocks of both oats and barley combined with increased production of barley.

Stocks of oats carried over at August 1, 1963, at 150.3 million bushels were 90 per cent higher than the 1962 total of 79.1 million, while carryover stocks of barley, at 89.7 million were 55 per cent greater than the figure of 57.8 million a year previous. Added to these carryover stocks will be the crops now being harvested, which on the basis of conditions at August 15, were forecast at 441.4 million bushels for oats, compared with 493.6 million in 1962, and 204.1 million for barley, 23 per cent greater than the 165.9 million a year previous. Realization of these outturns would result in supplies of oats for 1963-64, of 591.7 million bushels, 3 per cent higher than the 552.7 million in 1962-63, with the increase in opening stocks more than offsetting the decline in production. Supplies of barley, reflecting increases in both stocks and production, are placed at 293.8 million bushels, 31 per cent greater than the 223.7 million of the previous year. In addition to supplies of the major feed grains, the 1963 crop of mixed grains is forecast at 67.7 million bushels compared with last year's record outturn of 72.2 million and the 1951-60 average of 64.6 million. It is emphasized that realization of the 1963 yield and production forecasts is dependent on the existence of satisfactory weather conditions during the remainder of the growing and harvesting season.

Canada's 1963 crop of tame hay was forecast at 21.9 million tons compared with the 1962 outturn of 22.5 million. All provinces except Prince Edward Island, Ontario and Saskatchewan recorded increases in hay yields this year compared with 1962. Production forecasts for other forage crops will be available October 4 when the Dominion Bureau of Statistics releases the September Forecast of Production of Principal Field Crops.

Initial Grain Payments Speaking in the House of Commons on July 24, the Honourable Mitchell Sharp, Minister of Trade and Commerce, stated in part that "I wish to make a statement about Canadian Wheat Board initial prices to producers for western wheat, oats and barley for the crop year beginning August 1, 1963. These are being fixed at \$1.50 per bushel for No. 1 Manitoba northern, basis in store Fort William-Port Arthur or Vancouver; 60 cents per bushel for 2 C.W. oats, basis in store Fort William-Port Arthur; 96 cents per bushel for 3 C.W. six-row barley, basis in store Fort William-Port Arthur. These are the same levels as for these grades during the crop year which is now drawing to a close. Initial prices for other grades of western wheat, oats and barley will be announced later by the Canadian Wheat Board. Although the government takes full responsibility for the level of initial prices, under the Canadian Wheat Board Act the Canadian Wheat Board was, as is customary, asked to make its recommendations which were in accord with the government's decision".

Delivery Quota Policy 1963-64 The Canadian Wheat Board in its Instructions to the Trade re Quotas (General) No. 3 under date of July 26, 1963 announced in part that the Board wishes to advise that all delivery quotas in effect in the 1962-63 crop year, including open quotas, special permits, etc., will automatically expire as at the close of business July 31, 1963.

Effective on and after August 1, 1963, the quota policy for the Board for the 1963-64 crop year will be as follows:

Durum Wheat In accordance with Instructions to the Trade re Quotas (General) No. 23 of April 10, 1963, Durum Wheat will be included and become part of the producer's specified acreage for quota purposes.

Flaxseed Effective August 1, at all delivery points within the designated area a quota of five (5) bushels per seeded acre to flaxseed as shown in the individual producer's permit book or 200 bushels, whichever is the larger.

All deliveries made under this quota must be properly recorded in the producer's permit book on one of the pages provided for deliveries made under seeded acreages and as in the previous crop year, producers may deliver flaxseed within existing quotas to any delivery point selected by them at which elevator space for flaxseed is available.

Rapeseed Effective August 1, at all delivery points within the designated area a quota of seven (7) bushels per seeded acre to rapeseed as shown in the individual producer's permit book or 300 bushels, whichever is the larger.

All deliveries made under this quota must be properly recorded in the producer's permit book on one of the pages provided for deliveries made under seeded acreages and as in the previous crop year, producers may deliver rapeseed within existing quotas to any delivery point selected by them at which elevator space for rapeseed is available.

Malting, Pot and Pearling Barley The Board will again consider applications on behalf of producers of malting, pot and/or pearling barley, for permission to deliver, in excess of the established quotas, one carlot of such barley provided:

- (a) A representative sample of such carlot has been submitted to and accepted by a maltster or shipper as suitable for malting, pot and/or pearling; and
- (b) A premium is to be paid to the producer for the carlot of barley so accepted.



Full details under the foregoing provisions have been announced in Instructions to the Trade re Quotas (General) No. 2 of July 26, 1963.

Initial Delivery Quota 1963-64 Crop Year - Wheat, (including Durum), Oats, Barley, and Rye Effective at all delivery points on and after August 1, 1963, the following initial quota is hereby authorized in respect of the above grains:

An initial delivery quota applicable to all permit holders regardless of the acreage shown on their 1963 permit books of the equivalent of one hundred (100) units. Each such unit shall be the equivalent of three (3) bushels of Wheat or eight (8) bushels of Oats or five (5) bushels of Barley or five (5) bushels of Rye.

As space becomes available each permit holder will be entitled to deliver at his option any of the above grains or any combination of the above grains calculated on the unit basis, but his total deliveries under the initial quota must not exceed the equivalent of one hundred (100) units.

Under the above policy a permit holder will be entitled to deliver a maximum of 300 bushels of Wheat or 800 bushels of Oats or 500 bushels of Barley or 500 bushels of Rye, or any combination of these grains which, when calculated on the unit basis outlined above, does not exceed one hundred (100) units.

All deliveries to be made under the initial quota must be entered in the producer's delivery permit book at the time of delivery. Such entries are to be made commencing on Page 1, with the quantity being entered in the appropriate column for the kind of grain delivered. The unit value of the delivery is to be determined by dividing the bushel quantity by three (3) in the case of Wheat, or eight (8) in the case of Oats, or five (5) in the case of Barley and Rye, calculating same to one decimal point. The total units delivered, as determined above, should then be entered in the "Total Delivery" column. For example, a load of 151.4 bushels would be entered as 50.4 units in the case of Wheat, 18.8 units in the case of Oats or 30.2 units if it consisted of Barley or Rye.

General Delivery Quotas 1963-64 Crop Year Following the initial quota, the Board will again establish general quotas at individual delivery points, based upon bushels per "specified" acre. The "specified" acreage upon which general delivery quotas will be based will consist of the total of each permit holder's acreage seeded to wheat (including Durum), oats, barley and rye, summerfallow, and the eligible acreage seeded to cultivated grasses and forage crops.

Comment The Canadian Wheat Board Act provides that:

- (a) the person delivering the grain is the actual producer or is entitled as a producer to the grain.
- (b) the grain was produced on the lands described in the permit book.

It will be noted that the initial quota and later general quotas as provided in 1962-63 will be again effective in 1963-64. It is expected that the past experience of producers and elevator agents, especially in regard to the initial quota, will be helpful in the administration of delivery quotas during the present crop year and that the available storage space will be handled this Fall and throughout the crop year in the best interests of all concerned.



Deliveries to Feed Mills The Canadian Wheat Board in its Instructions to the Trade No. 7 under date of July 25, 1963 announced in part that the Board hereby announces provisions whereby 1963-64 delivery permit holders will be authorized to deliver, outside delivery quota regulations, supplies of wheat, oats and barley to designated feed mills. The extension to July 31st, 1964, of the feed mill policy announced by the Board on November 30th, 1960, in Instructions to the Trade No. 41, has been recommended by the Board and approved by The Honourable Mitchell Sharp, Minister of Trade and Commerce.

Delivery Quota on Rapeseed The Canadian Wheat Board in its Instructions to the Trade re Quotas (General) No. 9 under date of August 29, 1963 announced in part that in order to obtain sufficient quantities of rapeseed to meet processing requirements, effective Monday, September 2nd, at all delivery points in the designated area the delivery quota on rapeseed is declared open.

General Quota Position By September 16, 1963, out of a total of 1,920 shipping points in the Western Division, the Canadian Wheat Board had placed 256 points on a quota of one bushel per specified acre. There were 1,663 points remaining on the Initial Unit Quota and one station was recorded as "closed".

Rapeseed Market Expands In a release dated September 5, 1963 the Board of Governors of the Winnipeg Grain Exchange announced that facilities for trading in futures contracts in rapeseed will be provided commencing September 16, 1963. This action has been taken in order to meet the demands of maximum flexibility of movement and to provide opportunity to reduce the risk of price changes and to allow rapid and broad dissemination of price information for producers and handlers. This has been made necessary by an expanding production and marketing pattern with respect to rapeseed over the past decade.

Continued on page 32.

# MILLFEEDS

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

Month	Production				Imports	Exports	Apparent Domestic Disappearance <u>1/</u>
	Bran	Shorts	Middlings	Total			
- 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	117	4,303	48,743
December.....	17,069	19,824	3,706	40,599	68	3,290	36,957
January, 1963.....	19,909	21,167	4,398	45,474	64	2,091	43,501
February.....	20,680	20,738	4,147	45,565	147	2,652	42,556
March.....	21,140	21,374	4,414	46,928	85	6,308	42,089
April.....	21,680	22,162	4,528	48,370	177	2,392	44,363
May.....	22,580	26,109	5,077	53,766	26	2,072	52,053
June.....	20,053	24,523	4,550	49,126	64	4,998	43,626
July.....	18,944	22,747	4,653	46,344	<u>2/</u>	5,096	42,702
Totals.....	241,424	277,891	55,660	574,975	959	58,122	518,996
Same Period 1961-62: (revised).....	268,368	321,005	61,123	650,496	800	36,423	614,358

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

ACREAGE AND FIRST FORECAST OF 1963 PRODUCTION OF CANADA'S  
PRINCIPAL GRAIN CROPS

With the exception of oats for grain and mixed grains production of each of the major Canadian grains will exceed last years levels, on the basis of yields indicated at August 15. Realization of the 1963 yield and production forecasts in the accompanying table is dependent on the existence of satisfactory weather conditions throughout the remainder of the growing and harvesting season. By mid-August only a limited acreage of spring-sown grains had been harvested in the Prairie Provinces. Since that time progress of the harvest has been about normal, but with some delays due to wet weather towards the end of August.

Although moisture reserves were low at planting time in many areas of the Prairies, crops generally got off to a good start. Exceptions to this were sections in Manitoba where moisture was excessive and in southeastern Alberta and some adjacent areas in Saskatchewan where drought persisted. Most areas received adequate rainfall during June and July and crops developed well on a heavy stand, the main exception being the Peace River area and parts of northern Alberta where drought reduced prospects sharply. Although temperatures were moderate for most of this period, a heat wave towards the end of July caused some fields to ripen prematurely and fill poorly. Leaf rust also appeared over much of Manitoba and eastern Saskatchewan. Although these factors combined to reduce yields and quality, outturns from the Prairie Provinces are still well above average.

Canada's 1963 wheat crop, currently forecast at 694.3 million bushels is 23 per cent larger than last year's crop of 565.6 million, and 37 per cent above the ten-year (1951-60) average of 506.8 million. Average yields increased from 21.1 bushels in 1962 to 25.2 bushels per acre this year, as compared with the 1951-60 average of 20.9 bushels per acre. Production of oats in 1963 is forecast at 441.4 million bushels, representing a decrease of 11 per cent from last year's total of 493.6 million but an increase of 12 per cent from the ten-year (1951-60) average of 395.8 million. The average yield for the 1963 Canada oat crop is estimated at 46.5 bushels per acre as against 46.6 bushels in 1962. The 1963 barley crop is forecast at 204.1 million bushels, some 23 per cent higher than last year's 165.9 million but 13 per cent below the ten-year average of 235.7 bushels.

Production of rye, forecast at 13.1 million bushels is 9 per cent above last year's outturn of 12.0 million. The crop is 6 per cent below the ten-year (1951-60) average of 14.0 million bushels. Some 11.3 million bushels of this year's crop is fall rye which averaged 20.4 bushels per acre, while the spring rye crop is forecast at 1.8 million bushels, averaging 18.5 bushels per acre. This year's flaxseed crop, currently forecast at 18.7 million bushels will be some 17 per cent higher than last year's outturn of 16.0 million. Seeded acreage increased by 17 per cent and average yields at 11.1 bushels per acre are unchanged from 1962. Canada's 1963 crop of mixed grains, grown mainly in eastern Canada, is forecast at 67.7 million bushels compared with last year's 72.2 million and the ten-year (1951-60) average of 64.6 million bushels. Average yields increased from 47.4 bushels in 1962 to 47.9 bushels per acre in 1963. Some 40.5 million bushels of this year's total crop were grown in Ontario.

August Forecast of the 1963 Production of Principal Grain Crops  
Canada and Prairie Provinces, Compared with 1962

Province and Crop	Area		Yield per Acre		Production	
	1962 1/	1963	1962 1/	1963 2/	1962 1/	1963 2/
	- acres -		- bushels -		- bushels -	
CANADA						
Winter wheat.....	450,000	442,000	35.1	42.1	15,795,000	18,608,000
Spring wheat 3/.....	26,366,900	27,124,200	20.9	24.9	549,759,000	675,723,000
All wheat.....	26,816,900	27,566,200	21.1	25.2	565,554,000	694,331,000
Oats for grain.....	10,591,100	9,487,800	46.6	46.5	493,610,000	441,448,000
Barley.....	5,287,100	6,160,100	31.4	33.1	165,888,000	204,086,000
Fall rye.....	527,200	552,800	20.5	20.4	10,784,000	11,301,000
Spring rye.....	97,300	98,800	12.9	18.5	1,260,000	1,830,000
All rye.....	624,500	651,600	19.3	20.2	12,044,000	13,131,000
Flaxseed.....	1,445,000	1,685,400	11.1	11.1	16,042,000	18,690,000
Mixed grains.....	1,521,600	1,411,300	47.4	47.9	72,186,000	67,660,000
PRAIRIE PROVINCES						
Wheat 3/.....	26,237,000	26,996,000	20.8	24.9	546,000,000	673,000,000
Oats.....	7,152,000 <sup>4/</sup>	6,260,000 <sup>4/</sup>	45.0	45.4	322,000,000	284,000,000
Barley.....	5,097,000	5,922,000	31.0	33.1	158,000,000	196,000,000
Rye.....	556,300	582,800	18.7	19.5	10,400,000	11,380,000
Flaxseed.....	1,396,000	1,629,000	11.0	11.0	15,300,000	17,900,000

1/ Revised. 2/ As indicated on basis of conditions on or about August 15. 3/ Includes Durum wheat.  
4/ Estimated area for harvest as oats.



# STOCKS ON FARMS

Farm-held stocks of wheat, oats, barley, rye and flaxseed at July 31, 1963 amounted to 186.7 million bushels, 29 per cent above the 144.9 million at the same date a year ago. Stocks of wheat, oats and barley remaining on farms at July 31, 1963 were above the corresponding 1962 levels, while farm stocks of rye and flaxseed were lower. This year's stocks on farms at July 31 in millions of bushels, with last year's totals and the ten-year (1953-62) averages in brackets, were estimated as follows: wheat, 64.7 (59.2, 177.4); oats, 92.4 (56.9, 90.1); barley, 29.0 (26.3, 58.3); rye, 0.6 (1.2, 6.9); and flaxseed, 0.8 (1.3, 1.4).

Data for farm stocks estimates were obtained from the Dominion Bureau of Statistics' annual July 31 survey as modified by available disposition information. In addition, in the Prairie Provinces, a special stocks survey was conducted in conjunction with the annual June acreage survey, and the results from this survey were taken into account in establishing farm stocks at July 31. It should be emphasized that estimates of stocks of farm-held grain include not only marketable grain but also reserves for feed, seed and other purposes.

## Estimated Farm Stocks of Grain in Canada, July 31, 1963 and 1962

Province	Wheat	Oats	Barley	Rye	Flaxseed
- thousand bushels -					
Prince Edward Island.....	20	500	30	-	-
Nova Scotia.....	30	300	10	-	-
New Brunswick.....	10	500	40	-	-
Quebec.....	170	9,300	600	-	-
Ontario.....	1,300	13,000	1,000	20	10
Manitoba.....	6,000	13,000	3,000	30	100
Saskatchewan.....	45,000	29,000	8,000	200	500
Alberta.....	12,000	26,000	16,000	300	200
British Columbia.....	170	800	270	-	-
Totals, July 31, 1963 <u>1/</u> ...	64,700	92,400	28,950	550	810
Totals, July 31, 1962.....	59,170	56,900	26,280	1,190	1,320

Since the bulk of farm stocks of grain is held in Western Canada, stocks in the Prairie Provinces have been segregated from the above table for ease in comparison with last year's totals.

## Estimated Farm Stocks in the Prairie Provinces, July 31, 1963 and 1962

Province	Wheat	Oats	Barley	Rye	Flaxseed
- thousand bushels -					
Manitoba.....	6,000	13,000	3,000	30	100
Saskatchewan.....	45,000	29,000	8,000	200	500
Alberta.....	12,000	26,000	16,000	300	200
Totals, July 31, 1963 <u>1/</u> ...	63,000	68,000	27,000	530	800
Totals, July 31, 1962.....	56,000	36,000	24,000	1,150	1,300

1/ Subject to revision.

CARRYOVER STOCKS OF CANADIAN GRAIN AT JULY 31, 1963

Total carryover stocks of the five major Canadian grains in all North American positions at July 31, 1963 were estimated at 736.8 million bushels, 37 per cent above last year's revised total of 537.0 million, but 11 per cent less than the ten-year (1953-62) average of 828.0 million bushels. Total stocks of wheat were estimated at 488.4 million bushels, an increase of 25 per cent over last year's revised estimate of 391.1 million. Stocks of oats in all positions were estimated at 150.3 million bushels, 90 per cent larger than last year's 79.1 million. Barley stocks, at 89.7 million bushels, were up 55 per cent from the 57.8 million held in 1962. Carryover stocks of rye in all positions, estimated at 4.2 million bushels, were 10 per cent more than last year's 3.8 million. July-end carryover stocks of flaxseed, at 4.2 million bushels, were 19 per cent below last year's 5.3 million.

Stocks of Canadian Grain at July 31, 1963

Position	Wheat	Oats	Barley	Rye	Flaxseed
- thousand bushels -					
In Canada					
On Farms.....	64,700	92,400	28,950	550	810
Country elevators.....	231,944	40,471	41,794	1,623	1,555
Interior private and mill elevators.....	7,946	722	1,884	27	27
Interior terminal elevators.....	5,437	199	294	-	-
Pacific Coast terminals.....	15,153	108	794	22	392
Churchill elevator.....	4,158	-	-	-	2/
Fort William-Port Arthur elevators.....	57,223	9,637	11,184	1,167	463
In transit - lake.....	4,690	873	427	138	-
In transit - rail.....	23,789	2,728	2,297	236	453
Eastern elevators.....	71,093	2,907	2,055	406	548
Eastern mills (mill bins only).....	2,138	242	-	-	-
Western mills (mill bins only).....	93	3	-	9	-
Totals in Canada 1/.....	488,365	150,290	89,678	4,177	4,249
In United States.....	-	-	-	-	-
Totals, Canadian Grain in Canada and United States, July 31, 1963 1/.....	488,365	150,290	89,678	4,177	4,249
Comparative Stocks, July 31, 1962 3/					
In Canada.....	391,058	79,066	57,824	3,718	5,269
In United States.....	-	-	-	71	-
Totals in Canada and United States....	391,058	79,066	57,824	3,789	5,269
Average stocks, July 31, 1953-62.....	568,667	126,641	115,096	12,507	5,080

1/ Preliminary revised - subject to further revision.

2/ Less than 500 bushels.

3/ Revised.

Farm-held stocks of wheat, oats, barley, rye and flaxseed at July 31, 1963 amounted to 159.3 million bushels, an increase of 35 per cent over the July-end 1962 total of 118.4 million. Since the bulk of farm stocks of grain is held in Western Canada, stocks in the Prairie Provinces have been segregated from the above table for ease in comparison with last year's totals.

Estimated Farm Stocks in the Prairie Provinces, July 31, 1963 and 1962

Province	Wheat	Oats	Barley	Rye	Flaxseed
- thousand bushels -					
Manitoba.....	6,000	13,000	3,000	30	100
Saskatchewan.....	45,000	29,000	8,000	200	500
Alberta.....	12,000	26,000	16,000	300	200
Totals, July 31, 1963 1/.....	63,000	68,000	27,000	530	800
Totals, July 31, 1962 2/.....	56,000	36,000	24,000	1,150	1,300

1/ Subject to revision.

2/ Revised.



CARRYOVER OF CANADIAN OATS, BARLEY, RYE AND FLAXSEED 1932-63

Total carryover stocks of Canadian oats, barley, rye and flaxseed in all North American positions (excluding Newfoundland for which data are not available) at July 31, 1963 were estimated at some 248.4 million bushels compared with last year's revised estimate of 145.9 million. Carryover stocks of oats at the end of the 1962-63 crop year were estimated at 150.3 million bushels, 90 per cent larger than last year's 79.1 million while barley stocks, at 89.7 million bushels were up 55 per cent over the 57.8 million held in 1962. Stocks of rye, at 4.2 million bushels were 10 per cent above the 3.8 million of last year's total. Flaxseed was the only one of the four grains with a smaller carry-over figure this year than last.

Carryover of Canadian Oats, Barley, Rye and Flaxseed, July 31, 1932-63

Year	Oats	Barley	Rye	Flaxseed
	- thousand bushels -			
1932 .....	29,849	7,196	5,766	1,321
1933 .....	42,045	11,338	6,006	1,180
1934 .....	31,060	11,093	4,050	471
1935 .....	26,471	6,019	3,166	313
1936 .....	40,380	10,234	3,685	269
1937 .....	18,266	4,796	409	465
1938 .....	19,499	6,631	1,001	219
1939 .....	48,887	12,804	2,921	119
1940 .....	46,931	12,654	5,352	583
1941 .....	41,563	10,908	4,919	620
10-year average 1932-41 .....	34,495	9,367	3,728	556
1942 .....	28,607	10,821	3,353	1,027
1943 .....	149,341	69,279	15,268	3,740
1944 .....	108,479	45,949	5,594	3,649
1945 .....	98,255	28,919	2,024	2,932
1946 .....	77,492	29,937	768	1,649
1947 .....	69,484	28,764	755	797
1948 .....	47,891	31,449	904	3,371
1949 .....	60,507	29,669	11,918	10,692
1950 .....	44,905	20,355	6,431	4,468
1951 .....	95,177	53,496	3,299	1,204
10-year average 1942-51 .....	78,014	34,864	5,031	3,353
1952 .....	108,358	79,504	8,774	2,906
1953 .....	144,409	111,667	17,541	4,301
1954 .....	125,769	145,910	22,235	3,490
1955 .....	83,967	91,488	19,935	2,587
1956 .....	119,106	110,948	15,763 <sup>1/</sup>	2,997
1957 .....	211,215	142,779	13,160 <sup>1/</sup>	7,581
1958 .....	156,916 <sup>1/</sup>	118,165	10,062	5,652
1959 .....	129,979 <sup>1/</sup>	131,153	8,420 <sup>1/</sup>	6,523
1960 .....	100,827 <sup>1/</sup>	128,470 <sup>1/</sup>	6,753	4,824 <sup>1/</sup>
1961 .....	115,154	112,557	7,417	7,580 <sup>1/</sup>
10-year average 1952-61 .....	129,570	117,264	13,006	4,844
1962 <sup>1/</sup> .....	79,066	57,824	3,789	5,269
1963 <sup>2/</sup> .....	150,290	89,678	4,177	4,249

<sup>1/</sup> Revised.

<sup>2/</sup> Preliminary.

FARMERS' MARKETINGS OF OATS, BARLEY, RYE AND FLAXSEED

Total marketings of oats, barley, rye and flaxseed in the Prairie Provinces during the crop year 1962-63 amounted to 193.0 million bushels, 88 per cent more than the comparable 1961-62 crop year figure of 102.9 million and the highest total since 1957-58, but 9 per cent below the ten-year (1951-52-1960-61) average of 211.4 million bushels. Deliveries of oats, at 89.0 million bushels, accounted for some 46 per cent of the 1962-63 crop year total and barley, at 80.8 million (42 per cent of total). The remainder consisted of 13.5 million bushels of flaxseed (7 per cent of total) and 9.6 million bushels of rye (5 per cent of total).

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

Period or week ending	Oats				Barley			
	Man.	Sask.	Alta.	Total	Man.	Sask.	Alta.	Total
	- thousand bushels -				- thousand bushels -			
August 1, 1962-								
May 22, 1963.....	20,625	15,774	16,937	53,336	6,955	16,484	26,979	50,418
29 .....	257	236	320	813	243	358	449	1,050
June 5 .....	293	479	364	1,135	297	664	604	1,566
11 .....	529	472	680	1,681	363	766	959	2,088
19 .....	689	802	714	2,205	527	990	891	2,408
26 .....	771	817	555	2,143	549	1,022	894	2,465
July 3 .....	952	720	535	2,207	526	743	906	2,175
10 .....	729	1,092	468	2,289	554	1,194	663	2,411
17 .....	890	1,353	583	2,826	584	1,226	856	2,666
24 .....	1,547	1,766	1,057	4,369	735	1,311	1,231	3,277
31 .....	4,874	7,716	3,431	16,021	1,707	4,790	3,809	10,306
Totals.....	32,154	31,228	25,644	89,026	13,041	29,548	38,241	80,831
Similar Period 1961-62 <u>2/</u> ..	5,302	4,632	18,221	28,155	8,207	18,564	32,559	59,329
Average Similar Period: 1951-52-1960-61.....	16,769	33,181	21,486	71,435	27,033	46,200	43,532	116,765
	Rye				Flaxseed			
	- thousand bushels -				- thousand bushels -			
August 1, 1962-								
May 22, 1963.....	2,629	4,011	1,359	7,999	6,254	2,976	2,555	11,785
29 .....	2	21	3	25	15	37	19	71
June 5 .....	16	37	6	58	19	41	33	93
11 .....	16	31	7	54	36	41	39	116
19 .....	8	74	5	88	33	99	40	171
26 .....	19	69	13	101	28	74	28	129
July 3 .....	26	71	12	109	51	76	96	223
10 .....	9	62	9	80	26	108	55	188
17 .....	29	77	23	129	34	84	29	148
24 .....	22	77	35	134	36	101	62	200
31 .....	72	476	240	788	77	234	94	405
Totals.....	2,849	5,005	1,711	9,566	6,609	3,870	3,050	13,529
Similar Period 1961-62 <u>2/</u> ..	698	1,496	1,224	3,417	3,284	5,038	3,663	11,985
Average Similar Period: 1951-52-1960-61.....	1,160	5,290	2,728	9,178	3,923	6,723	3,387	14,034

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

2/ Revised.



Visible Supply of Canadian Oats August 21, 1963  
Compared with Approximately the Same Date, 1961 and 1962

Position	1961	1962	1963
- thousand bushels -			
Country elevators - Manitoba.....	1,962	3,083	8,670
Saskatchewan.....	3,017	3,524	14,203
Alberta.....	4,243	6,626	14,560
Totals.....	9,222	13,233	37,433
Interior private and mill.....	1,063	655	636
Interior terminals.....	324	280	199
Vancouver-New Westminster.....	35	48	137
Victoria.....	6	-	-
Prince Rupert.....	-	-	28
Churchill.....	72	-	-
Fort William-Port Arthur.....	2,761	3,050	12,066
In transit rail (Western Division).....	1,565	1,193	2,924
Bay, Lake and Upper St. Lawrence ports.....	1,983	1,178	1,193
Lower St. Lawrence and Maritime ports.....	1,318	633	1,298
In transit lake.....	635	490	501
Totals.....	18,983	20,762	56,416

Visible Supply of Canadian Barley August 21, 1963  
Compared with Approximately the Same Date, 1961 and 1962

Position	1961	1962	1963
- thousand bushels -			
Country elevators - Manitoba.....	3,302	1,530	3,404
Saskatchewan.....	8,086	5,885	13,314
Alberta.....	14,503	8,615	22,795
Totals.....	25,891	16,031	39,513
Interior private and mill.....	2,189	1,880	1,633
Interior terminals.....	585	532	96
Vancouver-New Westminster.....	1,845	674	696
Victoria.....	1	-	-
Prince Rupert.....	435	116	4
Fort William-Port Arthur.....	8,380	6,112	11,117
In transit rail (Western Division).....	2,693	1,217	2,263
Bay, Lake and Upper St. Lawrence ports.....	2,711	1,283	772
Lower St. Lawrence and Maritime ports.....	2,290	1,156	927
In transit lake.....	1,711	887	977
United States ports.....	130	-	-
Totals.....	48,861	29,888	57,997

Visible Supply of Canadian Rye August 21, 1963  
Compared with Approximately the Same Date, 1961 and 1962

Position	1961	1962	1963
- thousand bushels -			
Country elevators - Manitoba.....	425	216	151
Saskatchewan.....	859	918	934
Alberta.....	736	375	406
Totals.....	2,020	1,508	1,490
Interior private and mill.....	120	22	27
Vancouver-New Westminster.....	130	53	40
Fort William-Port Arthur.....	2,262	631	1,376
In transit rail (Western Division).....	365	521	605
Bay, Lake and Upper St. Lawrence ports.....	362	480	669
Lower St. Lawrence and Maritime ports.....	119	195	277
In transit lake.....	54	577	-
United States ports.....	-	71	-
Totals.....	5,431	4,058	4,485

Visible Supply of Canadian Flaxseed August 21, 1963  
Compared with Approximately the Same Date, 1961 and 1962

Position	1961	1962	1963
- thousand bushels -			
Country elevators - Manitoba.....	123	205	257
Saskatchewan.....	619	603	631
Alberta.....	344	305	341
Totals.....	1,086	1,113	1,230
Interior private and mill.....	53	22	30
Interior terminals.....	<u>1/</u>	-	-
Vancouver-New Westminster.....	1,150	427	589
Churchill.....	-	-	<u>1/</u>
Fort William-Port Arthur.....	1,961	953	492
In transit rail (Western Division).....	250	263	282
Bay, Lake and Upper St. Lawrence ports.....	22	12	<u>1/</u>
Lower St. Lawrence and Maritime ports.....	430	332	132
In transit lake.....	327	91	139
Totals.....	5,279	3,213	2,894

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 1962-63 crop year amounted to 56,576 and represented an increase of 11 per cent over the 50,816 cars of these grains inspected during 1961-62. Inspections of barley, at 24,742 cars accounted for 44 per cent of the 1962-63 total, with the remainder consisting of 19,508 cars of oats (34 per cent), 7,967 cars of flaxseed (14 per cent), and 4,359 cars of rye (8 per cent).

With the exception of rye, the quality of the 1962-63 inspections was below the 1961-62 relatively high levels. Percentages of the four grains falling into the higher grades (excluding "Toughs" and "Damps") during the 1962-63 crop year with comparable data for the 1961-62 crop year and the five-year (1956-57-1960-61) averages, respectively, in brackets, were as follows: oats, 1 Feed or higher, 86.3 (92.7, 92.9); barley, 1 Feed or higher, 77.5 (87.1, 78.6); rye, 3 C.W. or higher, 96.7 (95.6, 86.9); and flaxseed, 1 C.W. and 2 C.W., 77.2 (98.4, 90.4).

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

Grain and Grade	Crop Year		August-July		Grain and Grade	Crop Year		August-July	
	Average					Average			
	1956-57- 1960-61	1961-62	1962-63			1956-57- 1960-61	1961-62	1962-63	
	- per cent -		cars	per cent		- per cent -		cars	per cent
<u>OATS</u>					<u>BARLEY</u>				
1 C.W.....	-	1/	-	-	1 C.W. Six-Row.	1/	1/	-	-
2 C.W.....	0.2	0.8	66	0.3	2 C.W. Six-Row.	4.5	1.4	177	0.7
Ex. 3 C.W.....	1.7	4.6	961	4.9	3 C.W. Six-Row.	24.5	23.4	6,313	25.5
3 C.W.....	16.0	25.8	5,717	29.3	4 C.W. Six-Row.	4.2	-	-	-
Ex. 1 Feed.....	17.9	15.3	3,935	20.2	1 C.W. Two-Row.	1/	1/	22	0.1
1 Feed.....	57.1	46.2	6,171	31.6	2 C.W. Two-Row.	1.2	0.5	220	0.9
2 Feed.....	2.4	3.9	321	1.6	3 C.W. Two-Row.	7.1	1.8	855	3.5
3 Feed.....	0.4	0.4	35	0.2	1 Feed.....	37.1	60.0	11,586	46.8
Mixed Feed 2/...	0.6	0.7	47	0.2	Ex. 2 Feed.....	2.8	-	-	-
Tough 2/ 3/.....	2.4	1.5	2,082	10.7	2 Feed.....	9.5	9.0	1,647	6.7
Damp 2/ 4/.....	0.3	1/	130	0.7	3 Feed.....	1.2	1.1	215	0.9
Rejected 2/.....	0.4	0.3	20	0.1	Tough 2/ 5/.....	6.1	1.6	3,441	13.9
All others.....	0.5	0.5	23	0.1	Damp 2/ 6/.....	0.7	1/	121	0.5
					Rejected.....	0.9	0.8	137	0.6
					All others.....	0.1	0.1	8	1/
<hr/>					<hr/>				
Totals.....	100.0	100.0	19,508	100.0	Totals....	100.0	100.0	24,742	100.0
Bushel equivalent (approximately)			56,835,000		Bushel equivalent (approximately)			54,947,000	
<hr/>					<hr/>				
<u>RYE</u>					<u>FLAXSEED</u>				
1 C.W.....	0.6	2.9	102	2.3	1 C.W.....	75.3	97.6	6,041	75.8
2 C.W.....	50.2	76.6	2,294	52.6	2 C.W.....	15.1	0.8	109	1.4
3 C.W.....	36.1	16.1	1,821	41.8	3 C.W.....	2.1	0.7	38	0.5
4 C.W.....	6.2	3.0	45	1.0	4 C.W.....	0.2	0.1	1	1/
Ergoty.....	3.5	0.6	42	1.0	Tough 2/ 7/.....	4.6	0.6	1,159	14.5
Tough 2/ 3/.....	2.7	0.6	46	1.1	Damp 2/ 8/.....	1.7	1/	595	7.5
Damp 2/ 4/.....	0.1	1/	1	1/	Rejected 2/.....	0.3	0.2	19	0.2
Rejected 2/.....	0.4	0.2	1	1/	All others.....	0.8	0.1	5	0.1
All others.....	0.1	-	7	0.2					
<hr/>					<hr/>				
Totals.....	100.0	100.0	4,359	100.0	Totals....	100.0	100.0	7,967	100.0
Bushel equivalent (approximately)			8,439,000		Bushel equivalent (approximately)			14,804,000	

\* Both old and new crop.

1/ Less than .05 per cent. 2/ All grades. 3/ Moisture content 14.1 per cent to 16.5 per cent.  
 4/ Moisture content over 16.5 per cent. 5/ Moisture content 14.9 per cent to 17 per cent. 6/ Moisture content over 17 per cent. 7/ Moisture content 10.6 per cent to 13.5 per cent. 8/ Moisture content over 13.5 per cent.

LAKE SHIPMENTS FROM FORT WILLIAM-PORT ARTHUR

Total shipments of the five major grains out of Lakehead terminals from the opening of navigation to July 31, 1963 amounted to 119.6 million bushels, 35 per cent above the comparable 1962 total of 88.2 million. In 1963 the season of navigation opened on April 19 while the 1962 season opened on April 22. Shipments of wheat, at 84.0 million bushels accounted for 70 per cent of the total while oats, at 20.0 million and barley, at 10.8 million accounted for 17 per cent and 9 per cent, respectively, of this season's total. The remainder of the shipments consisted of 1.5 million bushels of rye and 3.2 million of flaxseed.

Lake Shipments of Canadian Grain from the Opening of Navigation to July 31, 1963  
and to Approximately the Same Date, 1953 to 1962

Year	Wheat	Oats	Barley	Rye	Flaxseed	Total
- thousand bushels -						
1953.....	134,458	39,752	56,577	6,123	2,550	239,459
1954.....	60,039	28,521	30,363	4,186	1,765	124,874
1955.....	84,068	16,376	32,059	6,488	3,134	142,125
1956.....	126,164	20,038	42,326	8,904	2,785	200,217
1957.....	90,825	20,166	23,111	3,723	6,078	143,904
1958.....	110,066	23,114	41,252	4,221	2,706	181,358
1959.....	96,519	12,714	21,324	3,304	3,322	137,184
1960.....	97,446	10,034	23,893	2,665	3,694	137,732
1961.....	129,759	13,956	22,300	1,388	3,076	170,478
1962.....	65,652	7,163	11,305	1,176	2,942	88,238
1963.....	83,960	20,032	10,832	1,548	3,189	119,561

RAIL SHIPMENTS FROM FORT WILLIAM-PORT ARTHUR

Rail movement of wheat, oats, barley, rye and flaxseed from the Lakehead during the August-July period of the 1962-63 crop year amounted to 3,660 thousand bushels in sharp contrast to the 1961-62 total of 1,727 thousand bushels.

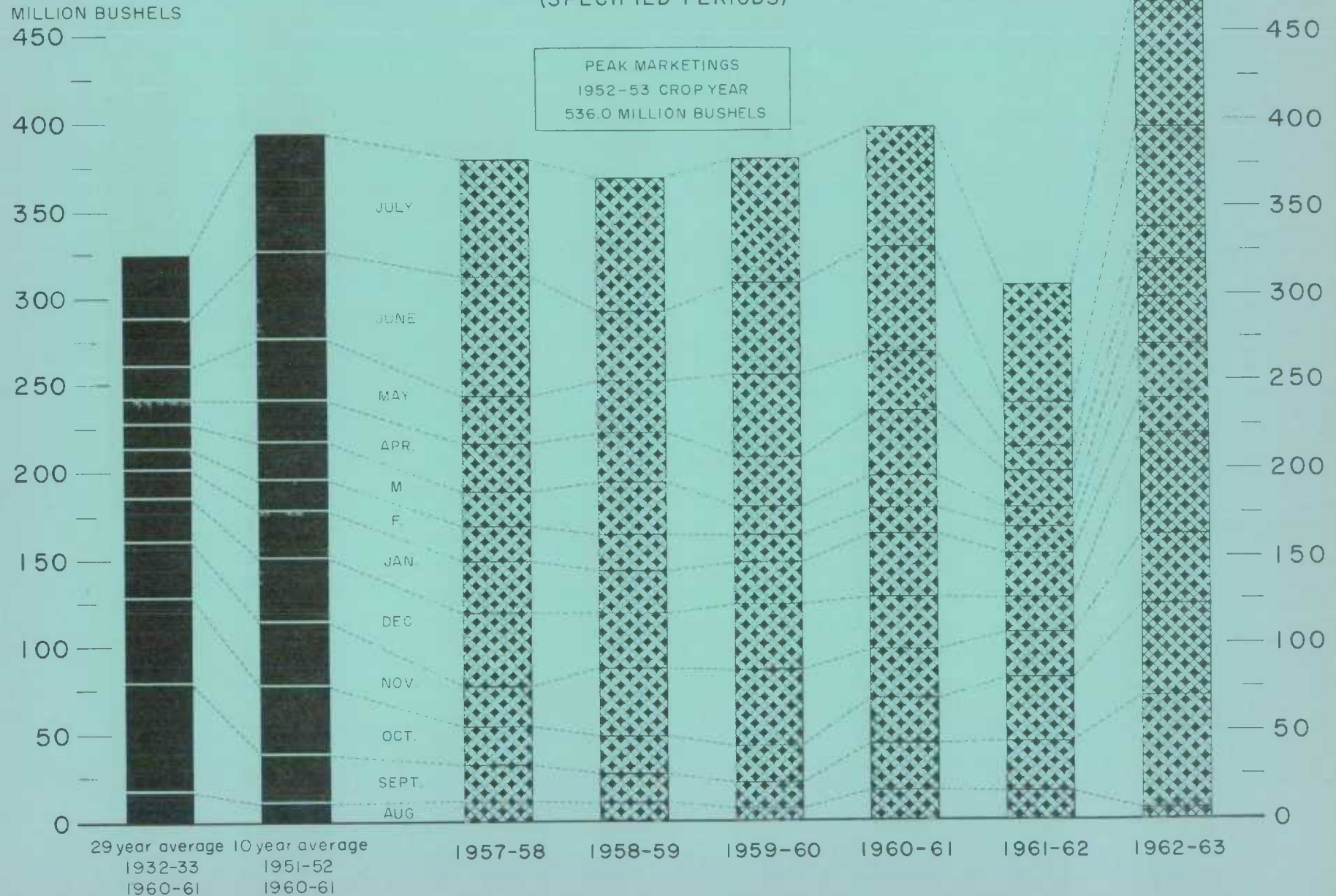
Rail Shipments of Canadian Grain from Fort William-Port Arthur  
August-July 1962-63 and 1961-62

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
February.....	23	205	141	6	150	525
March.....	86	310	151	2	30	578
April.....	69	649	79	-	33	830
May.....	12	99	8	-	-	118
June.....	16	50	9	-	1/	75
July.....	11	43	3	-	-	58
Totals.....	330	2,009	632	52	638	3,660
Same Period 1961-62	467	1,034	89	31	107	1,727

1/ Less than 500 bushels.



# FARMERS' MARKETINGS OF WHEAT, PRAIRIE PROVINCES (SPECIFIED PERIODS)



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

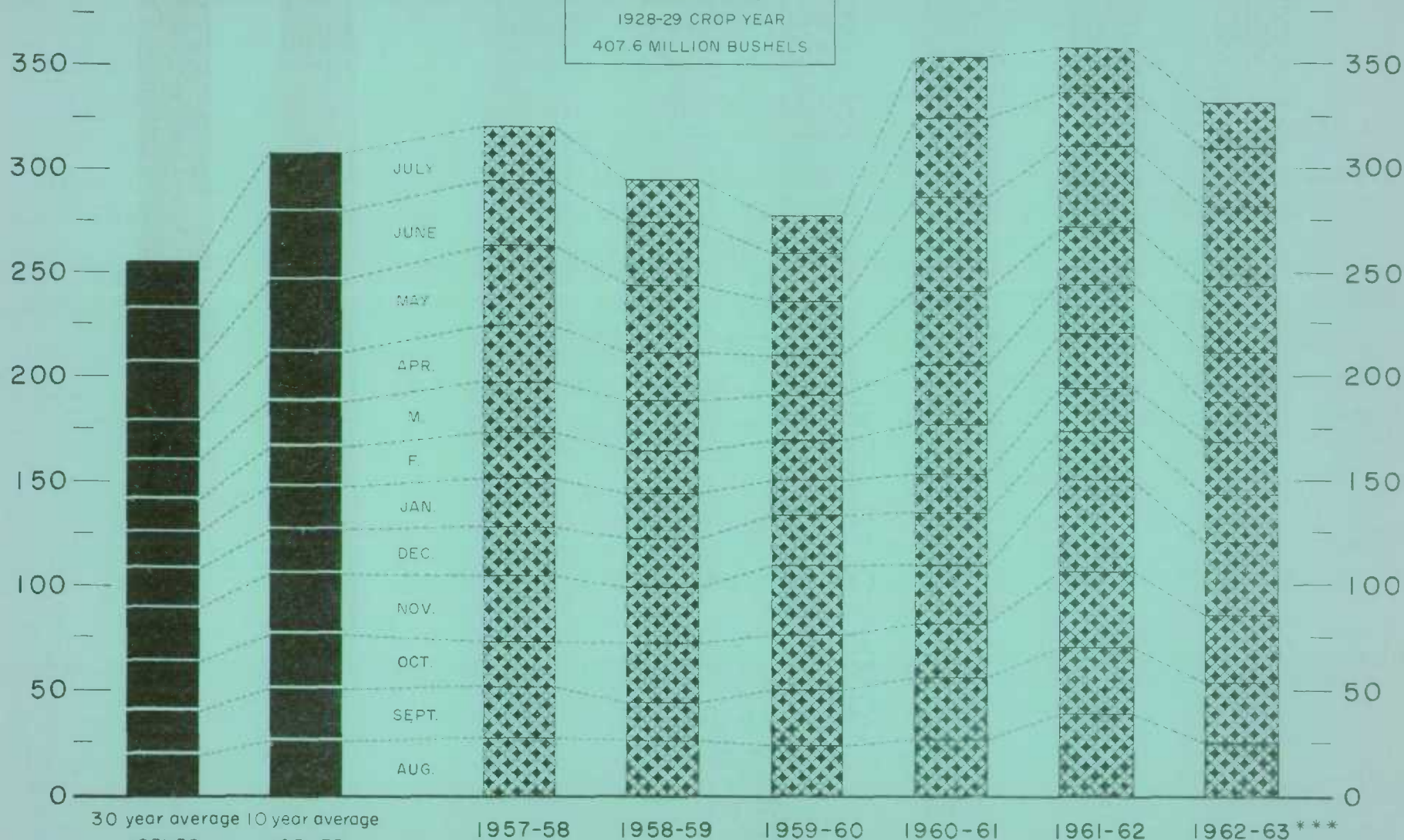
(SPECIFIED PERIODS)

MILLION BUSHELS

400

MILLION BUSHELS

400



\*Beginning with 1956-57 includes bagged seed wheat.

\*\*In terms of wheat equivalent. \*\*\* Preliminary.

Agriculture Division D.B.S.



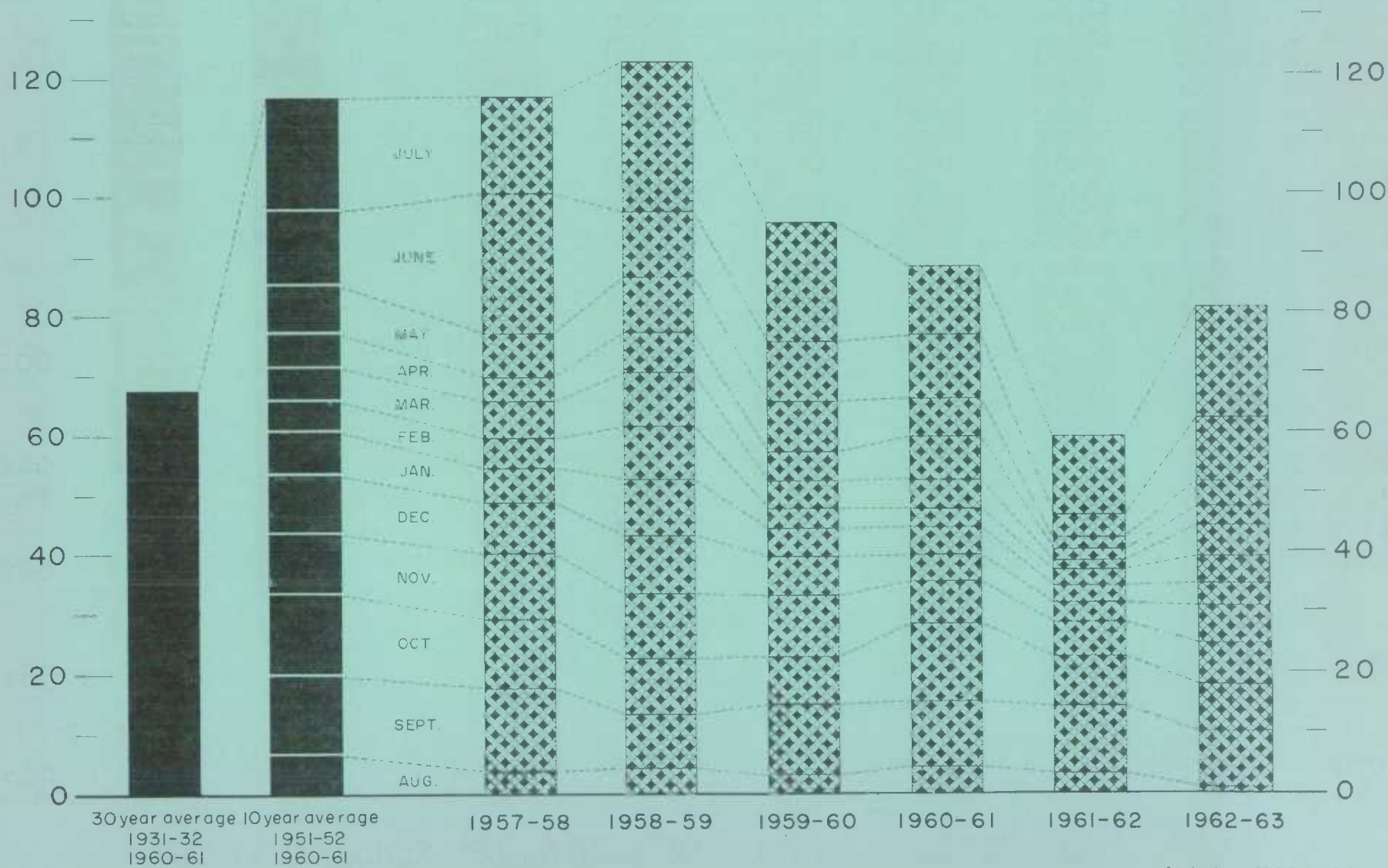
# FARMERS' MARKETINGS OF BARLEY, PRAIRIE PROVINCES (SPECIFIED PERIODS)

MILLION BUSHELS

140 —

MILLION BUSHELS

140 —



## EXPORTS OF CANADIAN BARLEY AND BARLEY PRODUCTS\*

(SPECIFIED PERIODS)

MILLION BUSHELS

90 —

80 —

70 —

60 —

50 —

40 —

30 —

20 —

10 —

0

MILLION BUSHELS

90 —

80 —

70 —

60 —

50 —

40 —

30 —

20 —

10 —

0

JULY

JUNE

MAY

APR.

MAR.

FEB.

JAN.

DEC.

NOV.

OCT.

SEPT.

AUG.

30 year average

1931-32

10 year average

1951-52

1960-61

1960-61

1957-58

1958-59

1959-60

1960-61

1961-62

1962-63 \*\*

\* In terms of grain equivalent. \*\* Preliminary.

Agriculture Division D.B.S.



# FARMERS' MARKETINGS OF OATS, PRAIRIE PROVINCES

(SPECIFIED PERIODS)

MILLION BUSHELS

80

70

60

50

40

30

20

10

0

MILLION BUSHELS

90

80

70

60

50

40

30

20

10

0

JULY

JUNE

MAY

APR

M

F

JAN.

DEC.

NOV.

OCT.

SEPT.

AUG.

30 year average 10 year average  
1931-32 1951-52  
1960-61 1960-61

1957-58

1958-59

1959-60

1960-61

1961-62

1962-63

# EXPORTS OF CANADIAN OATS\* AND OAT PRODUCTS\*\* (SPECIFIED PERIODS)

MILLION BUSHEL

36

32

28

24

20

16

12

8

4

0

MILLION BUSHEL

36

32

28

24

20

16

12

8

4

0

30 year average 10 year average

1931-32

1951-52

1960-61

1960-61

1957-58

1958-59

1959-60

1960-61

1961-62

1962-63 \*\*\*

JULY

JUNE

MAY

APR

MAR

FEB

JAN

DEC

NOV

OCT

SEPT

AUG

\*Beginning with 1960-61 includes relatively small quantity of bagged seed.

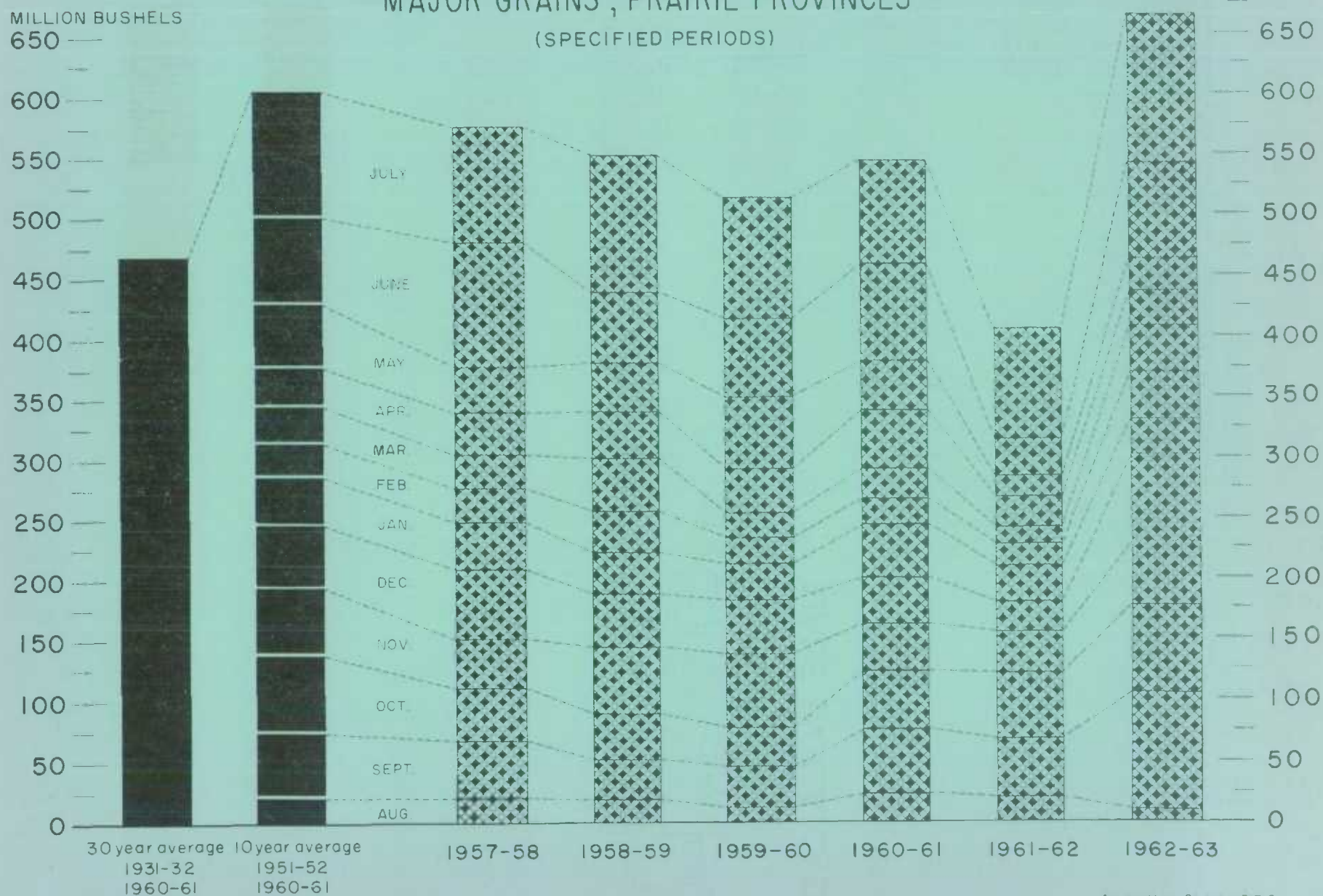
\*\*In terms of grain equivalent.

\*\*\*Preliminary

Agriculture Division D B S.



# FARMERS' MARKETINGS OF CANADA'S FIVE MAJOR GRAINS\*, PRAIRIE PROVINCES (SPECIFIED PERIODS)



\* Wheat, oats, barley, rye and flaxseed.

Agriculture Division D.B.S.

## EXPORTS OF CANADA'S FIVE MAJOR GRAINS AND PRODUCTS\*

(SPECIFIED PERIODS)

MILLION BUSHELS

500

450

400

350

300

250

200

150

100

50

0

30 year average 10 year average

1931-32

1951-52

1960-61

1960-61

1957-58

1958-59

1959-60

1960-61

1961-62

1962-63\*\*

MILLION BUSHELS

500

450

400

350

300

250

200

150

100

50

0

JULY

JUNE

MAY

APR

MAR

FEB

JAN

DEC

NOV

OCT

SEPT

AUG

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

\*\* Preliminary.



# FREIGHT ASSISTANCE SHIPMENTS

Claims filed for payment up to July 31, 1963 represent the movement of 54.8 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-June period of the 1962-63 crop year. This preliminary total, subject to upward revision with the filing of additional claims, exceeds by 3 per cent the revised August-June 1961-62 total of 53.3 million bushels, with a considerable increase in freight-assisted shipments of oats, more than offsetting declines in wheat, barley and rye.

Preliminary data indicate that the movement of screenings under the freight assistance policy amounted to 69,341 tons during the August-June period of the 1962-63 crop year, 15 per cent above the revised August 1961-June 1962 total of 60,079 tons. Shipments of millfeeds amounted to 421,124 tons and represented a decrease of 12 per cent from the preliminary total of 476,745 tons shipped during the eleven months of the 1961-62 crop year. As with wheat, oats, barley and rye, these totals are based on claims submitted up to July 31, 1963 and will likely be subject to considerable upward revision with the filing of additional claims.

The bulk of all freight-assisted shipments went to destinations in Ontario and Quebec with the two provinces accounting for a combined 73 per cent of the wheat, 81 per cent of the oats, 82 per cent of the barley, 97 per cent of the rye, 74 per cent of the screenings and 77 per cent of the millfeeds.

## Provincial Distribution of Freight-Assisted Shipments August-June 1962-63 and 1961-62

Province	Wheat	Oats	Barley	Rye	Screenings	Millfeeds
	- thousand bushels -				- tons -	
Newfoundland.....	85	297	132	1	1,845	6,117
Prince Edward Island....	87	105	206	-	906	6,942
Nova Scotia.....	633	1,321	791	-	7,157	30,074
New Brunswick.....	284	734	497	1	5,311	25,436
Quebec.....	3,781	12,130	10,406	44	28,082	211,853
Ontario.....	2,984	7,982	6,730	14	23,291	112,103
British Columbia.....	1,449	2,113	2,013	-	2,749	28,599
Totals <u>1/</u> .....	9,302	24,683	20,774	60	69,341	421,124

Same period 1961-62:

Preliminary <u>2/</u> .....	11,520	19,174	21,405	121	57,852	476,745
Revised <u>1/</u> .....	11,813	19,616	21,788	121	60,079	502,748

1/ Based on claims filed up to July 31, 1963.

2/ Based on claims filed up to July 31, 1962.

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

Destination	May	June	July	August-July	
	1963	1963	1963	1962-63	1961-62
- bushels -					
<u>COMMONWEALTH AND PREFERENTIAL COUNTRIES</u>			<u>OATS 1/</u>		
<u>Western Europe</u>					
Britain.....	494,118	31,329	25,942	1,591,969	1,564,079
Ireland.....	-	9,883	57,976	67,859	106,795
<u>Other Africa</u>					
Republic of South Africa.....	-	114,445	114,603	429,967	-
<u>Central America and Antilles</u>					
Barbados.....	941	-	-	1,647	-
Totals, Com. and Pref. Countries...	495,059	155,657	198,521	2,091,442	1,670,874
<u>OTHER COUNTRIES</u>					
<u>Western Europe</u>					
Belgium and Luxembourg.....	362,353	-	-	3,431,970	-
Denmark.....	138,352	-	-	138,352	-
France.....	97,273	-	-	123,211	-
Germany, Federal Republic.....	1,159,105	-	-	3,333,460	-
Italy.....	68,692	-	-	920,221	-
Netherlands.....	2,841,354	733,265	12,353	7,377,267	51,850
Switzerland.....	65,828	62,658	3,294	524,347	-
<u>Other Africa</u>					
Mozambique.....	87,360	-	-	87,360	-
<u>Other Asia</u>					
Japan.....	-	-	-	49,544	-
<u>South America</u>					
Venezuela.....	-	-	-	1,935	4,412
<u>Central America and Antilles</u>					
Panama.....	4,118	5,882	-	10,000	-
Puerto Rico.....	-	-	-	-	847
<u>North America</u>					
United States					
For domestic use 2/.....	562,326	186,991	368,011	2,496,277	950,663
Totals, Other Countries.....	5,386,761	988,796	383,658	18,493,944	1,007,772
Totals, All Countries.....	5,881,820	1,144,453	582,179	20,585,386	2,678,646
<u>COMMONWEALTH AND PREFERENTIAL COUNTRIES</u>			<u>BARLEY 1/</u>		
<u>Western Europe</u>					
Britain.....	923,981	2,217,408	830,594	6,803,341	7,391,314
Ireland.....	-	-	-	415,000	-
Totals, Com. and Pref. Countries...	923,981	2,217,408	830,594	7,218,341	7,391,314
<u>OTHER COUNTRIES</u>					
<u>Western Europe</u>					
Netherlands.....	-	-	-	-	70,000
<u>Other Asia</u>					
China, Communist.....	-	-	-	1,082,635	19,284,019
<u>South America</u>					
Peru.....	-	-	-	-	183,669
<u>North America</u>					
United States					
For domestic use 2/.....	418,825	293,956	269,935	2,233,042	9,726,103
Totals, Other Countries.....	418,825	293,956	269,935	3,315,677	29,263,791
Totals, All Countries.....	1,342,806	2,511,364	1,100,529	10,534,018	36,655,105

1/ See footnotes on page 20.



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

Destination	May	June	July	August-July	
	1963	1963	1963	1962-63	1961-62
<u>COMMONWEALTH AND PREFERENTIAL COUNTRIES</u>			- bushels -		
			<u>RYE 1/</u>		
<u>Western Europe</u>					
Britain.....	10,500	10,000	63,200	192,300	143,093
<u>Other Africa</u>					
Republic of South Africa.....	-	-	-	-	720
Rhodesia and Nyasaland.....	720	-	-	720	-
Totals, Com. and Pref. Countries...	11,220	10,000	63,200	193,020	143,813
<u>OTHER COUNTRIES</u>					
<u>Western Europe</u>					
Belgium and Luxembourg.....	28,500	-	78,000	480,946	20,600
Germany, Federal Republic.....	160,624	-	-	3,104,274	3,584,349
Netherlands.....	120,347	-	174,125	2,088,850	329,335
Norway.....	152,074	210,000	-	540,624	-
Sweden.....	-	-	-	125,000	-
Switzerland.....	-	-	-	7,800	-
<u>Other Africa</u>					
Mozambique.....	-	-	-	643	-
<u>Other Asia</u>					
Japan.....	-	20,814	-	198,825	75,306
<u>North America</u>					
United States					
For domestic use 2/.....	-	-	-	569,573	209,099
Totals, Other Countries.....	461,545	230,814	252,125	7,116,535	4,218,689
Totals, All Countries.....	472,765	240,814	315,325	7,309,555	4,362,502
<u>COMMONWEALTH AND PREFERENTIAL COUNTRIES</u>			<u>FLAXSEED 1/</u>		
<u>Western Europe</u>					
Britain.....	570,546	323,570	477,794	5,060,887	4,642,877
<u>Oceania</u>					
Australia.....	-	-	-	6,000	-
Totals, Com. and Pref. Countries...	570,546	323,570	477,794	5,066,887	4,642,877
<u>OTHER COUNTRIES</u>					
<u>Western Europe</u>					
Belgium and Luxembourg.....	-	-	-	407,997	694,278
Finland.....	-	-	-	71,800	-
France.....	56,768	-	-	519,337	799,619
Germany, Federal Republic.....	204,000	-	146,063	838,948	277,106
Greece.....	21,600	-	-	59,000	40,587
Italy.....	-	-	-	40,000	39,600
Netherlands.....	157,614	40,788	-	955,713	1,418,457
Norway.....	38,000	37,908	38,200	287,715	264,600
Portugal.....	-	40,167	-	145,951	135,639
Spain.....	56,400	-	-	56,400	322,227
Switzerland.....	-	-	-	8,311	104,935
<u>Eastern Europe</u>					
Czechoslovakia.....	100,000	-	-	152,000	107,847
<u>Middle East</u>					
Israel.....	-	-	-	89,854	19,989
<u>Other Africa</u>					
Morocco.....	-	-	80,865	80,865	-
<u>Other Asia</u>					
Japan.....	266,603	218,650	375,451	3,785,163	3,119,833
Totals, Other Countries.....	900,985	337,513	640,579	7,499,054	7,344,717
Totals, All Countries.....	1,471,531	661,083	1,118,373	12,565,941	11,987,594

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

Destination	May 1963	June 1963	July 1963	August-July	
				1962-63	1961-62
- bushels -					
<u>COMMONWEALTH AND PREFERENTIAL COUNTRIES</u>					
<u>Western Europe</u>					
Britain.....	-	-	-	72,800	146,496
<u>OTHER COUNTRIES</u>					
<u>Western Europe</u>					
Belgium and Luxembourg.....	-	-	-	158,478	107,520
France.....	-	-	-	-	342,004
Germany, Federal Republic.....	-	-	-	215,210	226,307
Italy.....	21,549	21,638	21,549	1,358,002*	3,320,067
Netherlands.....	-	-	-	372,220	988,004
<u>Other Africa</u>					
Algeria.....	-	-	-	414,400*	555,520
<u>Other Asia</u>					
Japan.....	134,282	176,304	148,807	3,080,059	1,230,940
Totals, Other Countries.....	155,831	197,942	170,356	5,598,369	6,770,362
Totals, All Countries.....	155,831	197,942	170,356	5,671,169	6,916,858

\* Revisions in data for April have been taken into account in the August-July cumulative totals.

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 1/ 1962-63 and 1961-62

Destination	May 1963	June 1963	July 1963	August-July	
				1962-63	1961-62
- bushels -					
<u>COMMONWEALTH AND PREFERENTIAL COUNTRIES</u>					
<u>Other Africa</u>					
Mauritius and Dependencies.....	758	-	-	2,280	2,236
<u>Other Asia</u>					
Ceylon.....	-	-	1,637	8,154	7,731
Hong Kong.....	3,956	-	4,945	37,341	48,681
Malaya and Singapore.....	8,632	4,478	12,489	118,478	110,170
<u>Oceania</u>					
Fiji.....	-	-	50	363	599
British Oceania, nes .....	44	-	-	143	-
<u>South America</u>					
British Guiana.....	522	-	-	2,835	1,874
<u>Central America and Antilles</u>					
Bahamas.....	-	-	-	1,038	528
Bermuda.....	445	181	215	3,830	2,533
British Honduras.....	-	451	335	12,407	478
Barbados.....	170	346	99	6,351	2,335



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

Destination	May	June	July	August-July	
	1963	1963	1963	1962-63	1961-62
- bushels -					
<u>COMMONWEALTH AND PREFERENTIAL COUNTRIES (concl.)</u>					
<u>Central America and Antilles</u>					
Jamaica.....	610	1,731	3,516	27,566	31,203
Leeward and Windward Islands.....	528	473	752	8,555	7,907
Trinidad and Tobago.....	1,313	577	539	8,154	3,885
Totals, Com. and Pref. Countries.....	16,978	8,237	24,577	237,495	220,160
<u>OTHER COUNTRIES</u>					
<u>Other Africa</u>					
Portuguese Africa, nes .....	-	-	-	77	-
<u>Other Asia</u>					
Cambodia and Laos.....	-	-	-	401	-
Indonesia.....	-	-	-	1,731	20,561
Japan.....	-	-	-	154	99
Philippines.....	-	-	-	12,363	55,632
Portuguese India.....	-	-	-	-	126
Thailand.....	-	1,736	-	8,675	7,808
Viet-Nam.....	-	126	115	2,027	5,489
<u>Oceania</u>					
French Oceania.....	-	-	-	116	148
<u>South America</u>					
Bolivia.....	-	-	956	1,264	1,077
Chile.....	-	-	-	412	159
Colombia.....	-	-	-	3,385	-
Ecuador.....	-	621	-	621	324
Peru.....	13,615	951	5,033	20,912	1,967
Venezuela.....	33,846	10,769	20,000	225,906	102,890
<u>Central America and Antilles</u>					
Costa Rica.....	-	275	-	1,665	1,659
Dominican Republic.....	3,594	527	3,527	21,840	15,319
El Salvador.....	-	137	-	137	-
Guatemala.....	560	10,533	7,374	37,423	824
Honduras.....	549	-	-	2,807	2,571
Netherlands Antilles.....	60	-	-	104	-
Nicaragua.....	-	4,857	352	6,885	5,109
Panama.....	3,539	14,539	6,714	26,940	5,643
<u>North America</u>					
St. Pierre and Miquelon.....	39	-	22	5,456	105
United States.....	324	-	-	6,506	7,039
Totals, Other Countries.....	56,126	45,071	44,093	387,807	234,549
Totals, All Countries.....	73,104	53,308	68,670	625,302	454,709

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

Destination	May	June	July	August-July	
	1963	1963	1963	1962-63	1961-62
- bushels -					
<u>COMMONWEALTH AND PREFERENTIAL COUNTRIES</u>					
<u>Western Europe</u>					
Britain.....	-	-	-	-	3,900
<u>Other Africa</u>					
Ghana.....	6,111	3,056	1,528	22,305	15,890
Rhodesia and Nyasaland.....	15,400	-	8,711	38,110	56,000
<u>Other Asia</u>					
Ceylon.....	3,111	-	-	5,600	13,067
Hong Kong.....	3,055	6,111	-	45,832	51,946
<u>South America</u>					
British Guiana.....	4,444	-	-	11,108	8,888
<u>Central America and Antilles</u>					
Barbados.....	-	2,333	-	4,666	4,822
Jamaica.....	12,961	11,611	12,092	157,436	158,747
Totals, Com. and Pref. Countries..	45,082	23,111	22,331	285,057	313,260
<u>OTHER COUNTRIES</u>					
<u>Other Africa</u>					
Liberia.....	-	-	917	917	917
<u>Other Asia</u>					
Japan.....	-	-	-	-	122,477
Korea.....	-	-	-	3,061	6,125
Philippines.....	36,667	61,111	-	391,112	378,888
<u>South America</u>					
Brazil.....	10,817	-	-	124,483	224,889
Peru.....	-	24,444	37,889	231,916	23,611
Venezuela.....	6,119	11,308	12,531	346,201	315,182
<u>Central America and Antilles</u>					
Costa Rica.....	3,256	3,056	3,055	12,423	30,555
Dominican Republic.....	5,664	-	11,328	64,198	45,335
El Salvador.....	3,056	-	3,055	70,339	55,000
Guatemala.....	-	3,361	3,055	117,303	101,801
Honduras.....	-	-	-	-	24,691
Nicaragua.....	-	-	12,528	61,416	61,113
Panama.....	3,083	6,111	611	58,695	71,805
Puerto Rico.....	14,167	16,525	16,525	268,351	303,307
<u>North America</u>					
United States.....	255,028	285,517	259,056	2,807,431	4,174,916
Totals, Other Countries.....	337,857	411,433	360,550	4,557,846	5,940,612
Totals, All Countries.....	382,939	434,544	382,881	4,842,903	6,253,872

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



# HOG-BARLEY RATIO

With average returns from hogs increasing and the cost of feed barley declining, the hog-barley ratio climbed steadily during the May-July period of 1963. Monthly average returns from hogs, basis B-1 live weight, at Winnipeg went up from \$21.83 per hundredweight in April to \$23.32 per hundredweight in May, \$26.50 per hundredweight in June and \$26.96 per hundredweight in July. Over the same period, the cost of a bushel of barley, basis No. 1 Feed, in store Fort William-Port Arthur went down from an average of \$1.19 1/2 per bushel in April to \$1.16 1/8 per bushel in May, \$1.14 1/4 per bushel in June and \$1.11 5/8 per bushel in July. As a result, the index recorded increased from a level of 14.5 points in April, to 16.0 points in May, 18.6 points in June and 19.3 points in July.

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	17.0
March .....	26.2	17.9	15.5	21.0	14.3	15.9
April .....	26.4	18.3	16.4	19.6	13.7	14.5
May .....	28.1	18.5	17.5	19.9	14.4	16.0
June .....	27.5	19.6	19.5	21.2	16.8	18.6
July .....	25.2	20.0	20.4	18.1	18.2	19.3
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 of \$1.00 per head basis grade B, was discontinued effective October 3, 1960.

## FEED AND LIVESTOCK PRICE INDICES

Prices for most grains declined during the April-July period of 1963 while millfeed prices, after dropping rather sharply between April and May, recorded increases in June and July. Hay prices remained generally stable during May and June but declined in July. Reflecting these various price movements, the index of prices declined from 218.2 points in April to 215.8 points in May, remained steady at 215.9 points in June but declined to 211.6 points in July.

Largely due to stronger prices for hogs and steers the index of farm animals and animal products climbed quite steadily from a level of 266.6 points in April to 286.1 points in July.

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	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	224.4	273.8
March .....	221.8	252.2	202.3	268.6	252.4	267.5	221.9	268.8
April .....	223.1	256.2	207.8	261.7	257.6	272.0	218.2	266.6
May .....	223.2	257.8	206.4	264.4	261.4	276.5	215.8	271.9
June .....	220.0	265.0	210.5	264.7	257.2	285.8	215.9	280.1
July .....	212.8	270.1	242.5	265.3	226.8	295.6	211.6	286.1
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		

Oilseed Crushings in Canada, Crop Years 1951-52--1962-63

Item	Quantity Crushed	Oil Produced	Oil Meal Produced
	bu.	lb.	tons
<u>Flaxseed</u>			
1951-52.....	3,638,658	69,447,873	59,975
1952-53.....	4,470,203	88,332,192	75,216
1953-54.....	3,866,508	75,345,687	64,580
1954-55.....	3,358,572	66,399,386	56,832
1955-56.....	3,806,718	71,557,415	62,345
1956-57.....	3,622,094	73,307,830	62,410
1957-58.....	3,617,201	72,182,909	62,420
1958-59.....	3,301,339	64,447,238	57,248
1959-60.....	2,606,670	51,098,597	44,908
1960-61.....	2,916,230	57,632,697	50,513
1961-62.....	2,464,829	47,918,330	42,944
1962-63 <u>1/</u> .....	2,529,185	49,104,853	43,140
<u>Soybean</u>			
1951-52.....	7,059,102	70,325,206	169,762
1952-53.....	8,406,128	87,925,833	200,725
1953-54.....	8,837,753	93,389,955	213,169
1954-55.....	10,211,458	105,117,779	241,465
1955-56.....	11,799,336	124,170,765	279,095
1956-57.....	13,445,526	141,822,239	322,848
1957-58.....	13,794,847	145,931,225	326,377
1958-59.....	14,912,041	154,939,082	352,912
1959-60.....	17,080,212	184,309,833	400,558
1960-61.....	16,278,678	173,836,582	380,558
1961-62.....	16,916,471	176,821,397	396,067
1962-63 <u>1/</u> .....	17,861,659	183,591,681	418,526
<u>Others</u>			
	tons		
1951-52 <u>2/</u> .....	33,598	39,171,638	11,955
1952-53 <u>2/</u> .....	24,110	27,575,736	9,454
1953-54 <u>3/</u> .....	34,424	34,800,527	14,666
1954-55 <u>4/</u> .....	32,276	30,401,488	13,609
1955-56 <u>3/</u> .....	24,911	22,036,589	10,854
1956-57 <u>2/</u> .....	44,481	42,927,216	18,937
1957-58 <u>2/</u> .....	22,106	19,018,021	10,462
1958-59 <u>5/</u> .....	22,451	15,690,068	12,435
1959-60 <u>5/</u> .....	9,502	6,190,290	4,479
1960-61 <u>6/</u> .....	32,753	21,813,426	17,910
1961-62 <u>6/</u> .....	36,100	26,282,255	21,338
1962-63 <u>1/ 6/</u> .....	41,757	31,605,868	24,561

1/ Preliminary. 2/ Includes copra, rapeseed and sunflower seed. 3/ Includes copra, rapeseed, sunflower seed and mustard seed. 4/ Includes copra, rapeseed, sunflower seed, mustard seed and safflower. 5/ Includes rapeseed and sunflower seed. 6/ Includes rapeseed, sunflower seed and safflower.



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

Grain and Grade	May	June	July
	1 9 6 3	1 9 6 3	1 9 6 3

- cents and eighths per bushel -

OATS

Initial Payment to Producers

2 C.W. ....	60	60	60
Ex. 3 C.W. ....	57	57	57
3 C.W. ....	57	57	57
Ex. 1 Feed.....	57	57	57
1 Feed.....	55	55	55
2 Feed.....	50	50	50
3 Feed.....	46	46	46

Domestic and Export 1/

2 C.W. ....	80/4	80/4	79/5
Ex. 3 C.W. ....	77/6	77/5	76/7
3 C.W. ....	77/4	77/3	76/3
Ex. 1 Feed.....	77/4	77/4	76/3
1 Feed.....	76/6	76/7	75/7
2 Feed.....	73/6	73/7	72/7
3 Feed.....	70/6	70/7	69/7

BARLEY

Initial Payment to Producers

1 C.W. Six-Row.....	98	98	98
2 C.W. Six-Row.....	98	98	98
3 C.W. Six-Row.....	96	96	96
1 C.W. Two-Row.....	91	91	91
2 C.W. Two-Row.....	91	91	91
3 C.W. Two-Row.....	88	88	88
1 Feed.....	87	87	87
2 Feed.....	84	84	84
3 Feed.....	79	79	79

Domestic and Export 1/

1 C.W. Six-Row.....	129/4	128/1	124/7
2 C.W. Six-Row.....	129/4	128/1	124/7
3 C.W. Six-Row.....	127/4	126/1	122/7
1 C.W. Two-Row.....	124/4	123/1	120/1
2 C.W. Two-Row.....	124/4	123/1	120/1
3 C.W. Two-Row.....	121/4	120/1	117/1
1 Feed.....	116/1	114/2	111/5
2 Feed.....	114/5	112/2	109/5
3 Feed.....	111/5	109/2	106/5

1/ For local sales and for spot sales subject to confirmation.

Winnipeg Grain Exchange Monthly Average Cash Grain Prices  
Basis in Store Fort William-Port Arthur

Grain and Grade	May 1 9 6 3	June 1 9 6 3	July 1 9 6 3
- cents and eighths per bushel -			

OATS

Domestic and Export

2 C.W. ....	80/1	79/3	79/1
Ex. 3 C.W. ....	77/3	77/2	76/3
3 C.W. ....	77/1	77	76
Ex. 1 Feed.....	77/1	77	76
1 Feed.....	76/3	76/4	75/4
2 Feed.....	73/2	73/4	72/4
3 Feed.....	70/2	70/4	69/4

BARLEY

Domestic and Export

1 C.W. Six-Row.....	123/4	122/1	119/4
2 C.W. Six-Row.....	123/4	122/1	119/4
3 C.W. Six-Row.....	121/4	120/1	117/4
1 C.W. Two-Row.....	119/3	117/2	115/4
2 C.W. Two-Row.....	119/3	117/2	115/4
3 C.W. Two-Row.....	115/4	113/7	111/4
1 Feed.....	115/4	113/7	111/4
2 Feed.....	112/4	111/5	109
3 Feed.....	109/4	108/5	106

RYE

Producers', Domestic and Export Prices

2 C.W. ....	143	136	134
3 C.W. ....	137/5	131/1	129/6
4 C.W. ....	120/2	118/2	116/5
Ergoty.....	119/2	117/2	115/5

FLAXSEED

Producers', Domestic and Export Prices

1 C.W. ....	334/1	329	331
2 C.W. ....	329/2	326	325/4
3 C.W. ....	311/6	310	298/4



## UNITED STATES FEED SITUATION

The following summary of the feed situation in the United States has been taken from the August 19, 1963 issue of the Feed Situation published by the Economic Research Service, United States Department of Agriculture.

The total supply of feed grains for 1963-64 is estimated at about 208 million tons on the basis of August 1 indications, 7 million tons less than in 1962-63 and 23 million below the record supply 3 years ago. The 1963 feed grain crop, estimated at about 147 million tons, is 4 million larger than the 1962 crop. But this is more than offset by a prospective reduction of about 11 million tons in carryover. The increase in production this year is due to increased acreages of corn and grain sorghums.

Total disappearance in the 1962-63 marketing year is estimated at 155 million tons, slightly larger than in 1961-62. The total disappearance of feed grains in 1963-64 is expected to increase a little from the current level, as livestock numbers continue their upward trend. Based on these early indications, a further reduction in carryover is in prospect during 1963-64, but it may be a little less than during the past 2 marketing years when stocks were reduced about 12 million tons per year.

Corn supply for 1963-64 is estimated at 5,138 million bushels, 147 million less than in 1962-63. The 1963 crop, estimated in August at 3,862 million bushels, is 218 million bushels above 1962. But this is more than offset by the prospective reduction of 365 million in the October 1 carryover. Assuming some further increase in total disappearance of corn, the carryover would decline again in 1963-64, but probably less than the 365 million bushels in 1962-63. The prospective 1963-64 sorghum grain supply of 1,097 million bushels is 6 per cent below the 1962-63 supply; the oat supply is 4 per cent below; and the barley supply is down 3 per cent.

During the 1962-63 feeding season, feed grain prices have advanced more than seasonally, reflecting generally good demand and a tightening of "free" supplies of corn and sorghum grain. The index of prices received by farmers for feed grains in July was 9 per cent higher than a year earlier. Corn prices advanced more than other feed grains during the past year and in July averaged \$1.19 per bushel, 15 cents higher than a year earlier and only 1 cent below the 1962 support price.

If prospects continue favourable for the 1963 crops, feed grain prices are expected to decline seasonally during the next 2 or 3 months. Based on current prospects, feed grain prices this fall and winter may average near the 1962-63 level. Price supports for 1963-crop feed grains were increased a little from 1962 levels; but part of the price support this year will be in the form of a cash payment, and the loan rate will be lower than in 1962 - for corn down from \$1.20 to \$1.07 per bushel. Government sales of feed grains, however, will not be below the loan rates in 1963-64 as was the case the past 2 years. The effect of lower loan rates on prices in 1963-64 is expected to be about offset by the smaller sales by CCC.

On July 18 the U.S. Department of Agriculture announced the major provisions of the 1964 voluntary feed grain program. In many respects, the program will be similar to the 1963 program. Total price support levels are the same as in 1963, but loan rates are slightly higher and the price support payments slightly lower. The Act provides for an acreage diversion program similar to that under the 1963 Feed Grain Program with the maximum diversion raised from 40 per cent to 50 per cent of the base. Farmers diverting over 40 per cent of their base would receive an acreage diversion payment based on 50 per cent of the normal production of all acreage diverted times the county support price. The Act authorized the Secretary to provide for the substitution of wheat acreage for feed grains or feed grains for wheat acreage. This

provision, however, was not adopted since it was concluded that in 1964 the complexities of this provision would outweigh any advantages that might result in limited areas. The Secretary also announced that malting barley acreage would not be excluded from requirements of the program.

#### NOTES ON FOREIGN CROPS

##### Argentina

The following information relative to the Argentine corn, oats, barley, rye and flaxseed is taken from a report provided by Mr. M.B. Bursey, Commercial Counsellor, Buenos Aires, under date of August 16, 1963 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 123.62 pesos per Canadian dollar, the quotation in effect on August 12, 1963.

Weather and Crops Weather has been generally unsettled so far this winter, and very dry conditions are being reported from the Provinces of Cordoba, San Luis and La Pampa. The dry areas, however, are generally considered to be marginal for the production of grains and oilseeds, although some stands of oats, barley and rye are reported to have been affected. Stands affected are suffering from both lack of moisture and attacks of green aphids, which thrive under dry conditions.

However, in most of the rest of the grain and oilseed producing areas, conditions are reported as normal. At present there are indications that cold settled weather has returned to most areas, assisting with the normal development of winter crops.

Corn The current year's crop is, at present, floating into the Port of Buenos Aires and up river ports; however, excessively damp and warmer than usual weather has caused many lots to arrive in such a poor condition that they were required to be dried in the terminal elevators. However, port drying facilities are not entirely adequate, and a serious bottleneck was created. A partial solution to the problem was found by diverting substantial quantities, which would have normally been exported from up river ports to the southern port of Bahia Blanca. The present cooler weather should improve the conditions of lots arriving in Argentine ports.

Although the export flow of corn so far this year is considered to be normal, quantities exported to-date are less than last year. Exports during the first seven months of 1962 totalled 1,840,557 metric tons (72,459,000 bushels) and only approximately 1,580,000 tons (62,201,000 bushels) for the same period of 1963.

There has been no further official production estimate published since the estimate of 4,350,000 metric tons (171.3 million bushels) of last May. Although, at that time, the trade considered this estimate too low, more and more traders are beginning to feel that it may not be far out, as the flow of grain to export positions has not, in many cases, been as high as expected.

Stocks of corn at the beginning of the current crop year (April 1, 1963) were estimated at 134,509 metric tons (5,295,000 bushels), of which only some 20,000 tons (787,000 bushels) consisted of old crop grain. With the home consumption estimated at around 2,300,000 tons (90,546,000 bushels), it seems that just slightly over 2,000,000 tons (78,736,000 bushels) will be available for export. It is interesting to note that in Argentina, nearly 75 per cent of the corn consumed domestically is used for animal feeding.

At the end of May of this year, corn prices averaged 705 pesos per 100 kilos (\$1.45 per bushel) at Rosario. A month later, prices averaged 720 pesos per 100 kilos (\$1.48 per bushel) and at the end of July quotations were averaging 700 pesos (\$1.44 per bushel). Present prices in the Buenos Aires Cereal Exchange are



as follows:

Flint type	-	682 pesos per 100 kilos (\$1.40 per bushel)
Dented type	-	585 pesos per 100 kilos (\$1.20 per bushel)

Prices at Bahia Blanca are 670 pesos (\$1.38 per bushel) for flint type.

Oats, Barley, Rye The market for these grains continues to be very dull, as the following export figures for the first seven months of 1963 compared with the previous year would indicate:

	<u>Exports January-July inclusive</u>	
	<u>1962</u>	<u>1963 1/</u>
	- thousand bushels -	
Oats	18,841	2,853
Barley	7,128	2,296
Rye	277	20

1/ Preliminary.

Most of the available quantities of these grains are being purchased for local consumption; at the present time, prices at the Buenos Aires Cereal Exchange are:

<u>Grain</u>	<u>Dollars per bushel</u>
Oats, yellow, grade 2	\$0.79
Barley, brewers	\$1.11
Rye	\$1.36

Prospects for an increase in production of these three grains this year appear very good. Even if there are no increases in seeded acreage, improved weather and soil conditions - with the exception of a few areas in Cordoba and La Pampa Provinces, where dry conditions prevail - should result in a good crop. As mentioned in previous reports, last year losses of these grains were estimated at 89 per cent of the area sown to rye, 64 per cent of oats, and 67 per cent of barley.

Flax The outlook for this year's crop of flax is generally promising, although it is too early to hazard any production estimate. Soil preparation is complete and seeding under way in most flax growing areas, with the exception of a sector of the Province of Cordoba, where unseasonably dry conditions have stopped seeding operations. With a large increase expected in the area sown to wheat this year, the trade is of the opinion that the area sown to flax will decrease somewhat over last year. It is thought that, for this, acreage will increase in the most important producing province of Entre Rios, but that it will probably decrease in most of the other producing provinces. The following table shows areas sown to flax last year by province along with trade estimates of the areas likely to be sown this year:

<u>Province</u>	<u>Area Seeded to Flax</u>	
	<u>1962-63</u>	<u>1963-64</u>
	(Official estimate)	(Trade estimate)
	- thousand acres -	
Entre Rios	1,260	1,309
Buenos Aires	869	815
Santa Fe	704	642
Cordoba	652	593
Others	47	49
Totals	3,532	3,409

Producers have not been keen to sell their available stocks recently, due to a weakening in the linseed prices in Europe, caused by an abnormal build-up of stocks of oil in Rotterdam, and prospects of a good crop in Canada and the United States. Towards the end of July, flax was being quoted in Rosario at 1,150 pesos per 100 kilos (\$2.36 per bushel) and at 1,225 (\$2.52 per bushel) in Buenos Aires for the official type, grade 2 - 4 per cent foreign matter. The present price in Buenos Aires is averaging around 1,170 pesos (\$2.40 per bushel). Although the present year's minimum official producers price is 1,000 pesos per 100 kilos (\$2.05 per bushel), producers are not keen to sell, as it has been announced that the minimum official producers price for next year will be 1,200 pesos (\$2.47 per bushel). Although the new minimum price takes effect in theory as from January 1, 1964, in practice, market prices for flax tend to approach the new minimum official price as the year progresses. A sale was made recently of 600 metric tons of linseed oil to Sweden at \$US 209.00 per metric ton c.i.f.

According to official Grain Board Statistics, as at July 1, 1963, stocks of flax - including those in the hands of the Board itself, exporters, crushers and brokers - totalled 195,587 metric tons (7,700,000 bushels). No statistics are available showing quantities in the hands of producers. The trade believes, however, that farm stocks are high, and there is a strong rumour current that the Government will soon take steps - as yet unknown - to liberalise the export of flax.

#### France

The following account of the current crop situation in France has been extracted from a report by Mr. A.G. Kniewasser, Commercial Counsellor, Canadian Embassy, Paris, under date of August 26, 1963, and is reproduced with the permission of the Trade Commissioner Service, Department of Trade and Commerce. Where possible, conversions from French to Canadian measures have been made and rounded for the convenience of our readers.

Weather and Crops August was a particularly wet, cold month, and generally disagreeable. Temperatures were well below normal, more like November weather than mid-summer. These conditions made harvesting difficult and grain quality declined as moisture content of the unharvested grain increased. Sprouting occurred in some areas, further lowering the average quality and as a result diversion of wheat to feed grain is likely to be higher than originally anticipated.

Because of these factors, milling wheat carried over from last year is attracting more interest within the country, and interior French prices increased to the target price level. Some of this same wheat was released by the French Cereals Office for export to Poland, a move which was especially unpopular with local millers and attracted strong protests.

Despite the weather, official crop estimates for all cereals were running slightly higher than those given in July and June. A good harvest is expected for corn with production placed at about 3 million tons (118.1 million bushels) of which 1.8 to 2 million (70.9 to 78.7 million bushels) will be placed on the market. There will be no shortage of feed grains this year, since there will be heavy offerings of wheat, barley and corn.

As for Algeria, it is locally estimated that about 50,000 tons (1,837,000 bushels) of durum wheat and 100,000 to 150,000 tons (4,593,000 to 6,889,000 bushels) of barley will be available for export this year.



Crop Forecasts French Grain Crop Forecasts are as follows:

	<u>Actual 1962</u>	<u>August 1, 1963</u>
	- thousand bushels -	
All wheat	516,382	339,697
Soft wheat	513,516	337,584
Durum wheat	2,866	2,113
Rye	14,001	13,584
Barley	270,668	306,255
Oats	167,932	170,023

Farmers' Deliveries to July 1 and Elevator Stocks at July 1, are given below:

	<u>Farmers' Deliveries</u>		<u>Elevator Stocks</u>	
	<u>1961-62</u>	<u>1962-63</u>	<u>1961-62</u>	<u>1962-63</u>
	- thousand bushels -			
Soft wheat	248,973	370,152	52,506	45,745
Rye	1,547	2,016	87	268
Barley	101,182	131,174	2,283	15,386
Oats	21,009	20,036	512	3,657
Corn	45,588	36,022	13,267	13,110

According to applications for export-import certificates to ONIC, cereal trade for period July 1, 1962 to June 28, 1963 were as follows:

	<u>Exports</u>	<u>Imports</u>
	<u>July-June</u>	<u>July-June</u>
	<u>1962-63</u>	<u>1962-63</u>
	- thousand bushels -	
Wheat - EEC	4,706	268
Algeria	2,737	-
Others	83,683	3,411
Durum wheat - EEC	1/	-
Others	1	16,817
Rye - EEC	137	106
Barley - EEC	23,894	16
Others	23,337	698
Oats - EEC	477	161
Others	17	2,898
Corn - EEC	2,968	886
Others	1,481	13,166

1/ Less than 500 bushels.

Britain

The following account of the current crop situation and grain prices in Britain has been extracted from a report received from Mr. D.B. Laughton, Commercial Counsellor for Canada, London, under date of August 14, 1963 and is reproduced with the permission of the Trade Commissioner Service, Department of Trade and Commerce.

Weather and Crops The British grain harvest this year is about two weeks later than usual. Yields are expected to be above average. The first three weeks of July were generally showery with heavy rain in some areas and below-average temperatures. Fine warm weather was experienced for the last week of the month.

The Ministry of Agriculture has not yet published detailed estimates of the grain crops, but in their report for July, dated August 12, it is noted that wheat crops were generally healthy, although some spring wheat was patchy. Most crops are standing well and beginning to ripen. "Takeall" was widespread and some "eyespot" and mildew were reported. Barley is reported as having made rapid growth, but rain caused lodging, though much of this was temporary. Oat crops are reported as variable, autumn sown oats being thin in places.

Harvesting of winter barley has started. Buyers are being cautious about handling the new 6-row feeding barley "Dea" which is being grown commercially for the first time. A few new-crop malting barley samples are being offered, but buyers are mostly awaiting the arrival of spring-sown malting barleys before buying in strength.

Wheat and Barley Guide Prices The Working Party for Millable Wheat and Barley issued a new Guide Price for barley last week. The prices now stand at:

Wheat - new crop ex-farm England and Wales August delivery,  
£20 per long ton (\$1.62 per bushel).

Barley - new crop ex-farm 16 per cent moisture, August  
delivery, £18 15. 0d. (\$1.21 1/2 per bushel).

Acreages of Cereals The Ministry of Agriculture's provisional estimate of the acreage under cereals in England and Wales, based on a sample of the June 1963 returns, shows that the area under cereals has increased by 148,000 acres (2.3 per cent). Barley is up by 652,000 acres (18.6 per cent), while wheat is down by 310,000 acres (14.5 per cent), oats by 172,000 acres (21.9 per cent) and mixed corn by 27,000 acres (22.8 per cent).

The provisional acres are:

<u>Crop</u>	<u>Acreage</u>
Wheat	1,834,000
Barley	4,153,000
Oats	615,000
Mixed Corn for threshing	93,000
Rye for threshing	22,000
Total	6,718,000

Continued from page 7.

A desire by producers for more readily available and up to date information relative to present and future prices and a need on the part of handlers, shippers, exporters and foreign buyers for a broad dissemination of day to day market information have been making themselves more keenly felt for some time. In addition to this pressure from all quarters for more market information, it has been evident that over the past several years producers have shown a preference for outright selling of rapeseed to country elevators over the originally instituted contract or pooling methods of marketing. This latter development gives rise to concern expressed by country grain handling organizations over the lack of hedging facilities so that the risk attached to such outright purchases might be reduced.

A futures market in rapeseed will provide more adequate marketing information for producers, handlers, exporters and buyers, and will provide an opportunity for a hedge so that the margin between the price paid by the consumer and that received by the producer may be kept to a minimum. A futures market will also help to create greater interest in the marketing of rapeseed and so widen the market for that grain.



CALENDAR OF COARSE GRAIN EVENTS

- July 18 The U.S. Department of Agriculture announced the major provisions of the 1964 voluntary feed grain program, designed to continue the progress made since 1961 in balancing supplies with needs and to protect incomes of feed grain and wheat producers as fully as possible.
- 24 According to an announcement by the Honourable Mitchell Sharp, Minister of Trade and Commerce, the Canadian Wheat Board initial payments for western wheat, oats and barley for the crop year beginning August 1, 1963 would remain unchanged. The initial payment for oats, basis No. 2 C.W. in store Fort William-Port Arthur is 60 cents per bushel while the initial payment for barley is 96 cents per bushel, basis No. 3 C.W. Six-Row in store Fort William-Port Arthur.
- August 21 Preliminary estimates place carryover stocks of the five major Canadian grains in all North American positions at July 31, 1963 as follows, with 1962 totals in brackets, in millions of bushels: wheat, 488.4 (391.1); oats, 150.3 (79.1); barley, 89.7 (57.8); rye, 4.2 (3.8); and flaxseed, 4.2 (5.3).
- 22 The Honourable Harry Hays, Minister of Agriculture, and the Honourable Mitchell Sharp, Minister of Trade and Commerce disclosed measures by the government and the Canadian Wheat Board to ensure an adequate and orderly supply of western feed grains to supplement local production for the growing livestock and poultry industries of Eastern Canada.
- September 5 The Board of Governors of the Winnipeg Grain Exchange announced that facilities for trading in futures contracts in rapeseed will be provided commencing September 16, 1963.
- 6 The first forecast of production of Canada's 1963 field crops, based on yields indicated at August 15, placed the outturns of the major grains as follows, in millions of bushels, with 1962 figures in brackets: all wheat, 694.3 (565.6); oats for grain, 441.4 (493.6); barley, 204.1 (165.9); all rye, 13.1 (12.0); flaxseed, 18.7 (16.0); and mixed grains, 67.7 (72.2).
- 16 According to "Foreign Agriculture" published by the Foreign Agricultural Service, U.S.D.A., prolonged rains since about August 9 in a number of West European countries have held up grain harvesting, caused great loss from sprouting, and resulted in serious quality deterioration.
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