

**DOMINION BUREAU OF STATISTICS**

**Department of Trade and Commerce**

**THE COARSE GRAINS  
QUARTERLY**

**August, 1953**

Published by Authority of the Rt. Hon. C. D. Howe  
Minister of Trade and Commerce

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

# TABLE OF CONTENTS

|  | Page |
|--|------|
| The Feed Situation in Canada   |      |
| Feed Grain and Fodder Supplies in 1952-53 .....                        | 1    |
| 1952-53 Exports of Coarse Grains Set New Record .....                  | 2    |
| The Feed Outlook for 1953-54 .....                                     | 3    |
| Delivery Quota Policy, 1953-54 .....                                   | 4    |
| Acreage and First Forecast of 1953 Production .....                    | 5    |
| Carryover Stocks of Canadian Grain at July 31, 1953 .....              | 6    |
| Stocks on Farms .....  | 7    |
| Carryover of Canadian Coarse Grains, Rye and Flaxseed, 1923-1953 ..... | 8    |
| Marketings of Coarse Grains, Rye and Flaxseed .....                    | 9    |
| Visible Supply of Canadian Oats and Barley .....                       | 10   |
| Visible Supply of Canadian Rye and Flaxseed .....                      | 11   |
| Grading of Crops, 1952-53 .....  | 12   |
| Lake and Rail Shipments from Fort William-Port Arthur .....            | 13   |
| Freight Assistance Shipments .....                                     | 14   |
| Exports of Canadian Coarse Grains, Rye and Flaxseed .....              | 15   |
| Customs Exports of Canadian Oatmeal and Rolled Oats .....              | 17   |
| Hog-Barley Ratio .....   | 18   |
| Feed and Live-Stock Price Indices .....                                | 18   |
| Grain Corn .....   | 19   |
| Flaxseed .....   | 19   |
| Millfeeds .....  | 20   |
| Oilseed Crashings in Canada, 1943-44 to 1952-53 .....                  | 21   |
| Canadian Wheat Board Monthly Average Cash Grain Prices .....           | 22   |
| Winnipeg Grain Exchange Monthly Average Cash Grain Prices .....        | 23   |
| United States Feed Situation .....                                     | 24   |
| Preliminary Data on 1952-53 Crop Year .....                            | 25   |
| Calendar of Coarse Grain Events .....                                  | 25   |

## THE FEED SITUATION IN CANADA

### Feed Grain and Fodder Supplies in 1952-53

For the second successive year supplies of feed grains and fodder crops in Canada were at near-record levels in 1952-53. In contrast to 1951, when the quality of both feed grains and fodder crops suffered deterioration from unusually adverse harvesting conditions, the 1952 crop was harvested under near-ideal conditions over most of the country. Supplies of oats, at 575.2 million bushels, were the sixth largest on record while barley supplies, at 370.9 million bushels, set a record for the second consecutive year. In addition, the fourth largest crop of mixed grain, estimated at 63.2 million bushels, and considerable quantities of low-grade wheat from the 1951 crop were available to Canadian feeders during the crop year.

Although 1952-53 supplies of oats were 8.2 million bushels less than in 1951-52, decreases in both domestic disappearance and exports resulted in a net increase of 28.1 million bushels to carryover stocks at July 31, 1953. July-end stocks of oats, estimated at 136.5 million bushels, were second only to the record 149.3 million on hand at July 31, 1942. Despite a record export movement of 118.9 million bushels, crop-year-end stocks of barley, estimated at 106.4 million bushels, set a new peak for the second consecutive year. Domestic disappearance of oats for all purposes during 1952-53 is provisionally placed at 373.3 million bushels, as against 404.4 million in 1951-52 and 371.4 million for the ten-year (1942-43-1951-52) average. Domestic disappearance of barley during the crop year is placed at 145.6 million bushels, compared with 149.3 million in 1951-52 and the ten-year average of 148.5 million bushels.

### Supply and Disposition of Canadian Oats, 1942-43 to 1952-53 and Estimated Supply, 1953-54

| Crop Year           | Supply                       |            |                       | Disposition   |                                 |                        |
|---------------------|------------------------------|------------|-----------------------|---------------|---------------------------------|------------------------|
|                     | Carryover<br>at<br>Beginning | Production | Total<br>Supply<br>1/ | Exports<br>2/ | Domestic<br>Disappearance<br>3/ | Carryover<br>at<br>End |
| - million bushels - |                              |            |                       |               |                                 |                        |
| 1942-43 .....       | 28.6                         | 652.0      | 680.6                 | 63.3          | 467.9                           | 149.3                  |
| 1943-44 .....       | 149.3                        | 482.0      | 631.4                 | 74.7          | 448.1                           | 108.5                  |
| 1944-45 .....       | 108.5                        | 499.6      | 608.1                 | 85.8          | 424.1                           | 98.3                   |
| 1945-46 .....       | 98.3                         | 381.6      | 479.9                 | 43.9          | 358.5                           | 77.5                   |
| 1946-47 .....       | 77.5                         | 371.1      | 448.6                 | 29.8          | 349.3                           | 69.5                   |
| 1947-48 .....       | 69.5                         | 278.7      | 348.2                 | 10.2          | 290.1                           | 47.9                   |
| 1948-49 .....       | 47.9                         | 358.9      | 406.9                 | 23.2          | 323.1                           | 60.5                   |
| 1949-50 .....       | 60.5                         | 317.9      | 378.8                 | 20.5          | 313.4                           | 44.9                   |
| 1950-51 .....       | 44.9                         | 419.9      | 465.9                 | 35.4          | 335.3                           | 95.2                   |
| 1951-52 .....       | 95.2                         | 488.2      | 583.4                 | 70.6          | 404.4                           | 108.4                  |
| 10-year average .   | 78.0                         | 425.0      | 503.2                 | 45.7          | 371.4                           | 86.0                   |
| 1952-53 4/ .....    | 108.4                        | 466.8      | 575.2                 | 65.4          | 373.3                           | 136.5                  |
| 1953-54 4/ .....    | 136.5                        | 402.3 5/   | 538.7                 |               |                                 |                        |

1/ Includes imports which are normally quite small.

2/ Includes oatmeal and rolled oats in terms of oats.

3/ Includes human food, animal feed, seed, waste, and industrial use.

4/ Subject to revision.

5/ Preliminary; based on yields indicated at August 1.

Supplies of hay during 1952-53 were generally adequate, with production exceeding that of the previous year in all provinces except Ontario and Manitoba. Production of tame hay (all varieties) was estimated at 19.1 million tons in 1952 as against 19.5 million in 1951. Additional forage supplies were provided by the fodder corn crop, estimated at 3.8 million tons and grown chiefly in Eastern Canada, and by considerable quantities of grain hay, the bulk of which is harvested in Western Canada.

Supply and Disposition of Canadian Barley, 1942-43 to 1952-53  
and Estimated Supply, 1953-54

| Crop Year           | Supply                       |            |                       | Disposition |                                 |                        |
|---------------------|------------------------------|------------|-----------------------|-------------|---------------------------------|------------------------|
|                     | Carryover<br>at<br>Beginning | Production | Total<br>Supply<br>1/ | Exports     | Domestic<br>Disappearance<br>2/ | Carryover<br>at<br>End |
| - million bushels - |                              |            |                       |             |                                 |                        |
| 1942-43 .....       | 10.8                         | 259.2      | 270.0                 | 33.8        | 166.9                           | 69.3                   |
| 1943-44 .....       | 69.3                         | 215.6      | 284.8                 | 36.1        | 202.8                           | 45.9                   |
| 1944-45 .....       | 45.9                         | 194.7      | 240.7                 | 39.4        | 172.3                           | 28.9                   |
| 1945-46 .....       | 28.9                         | 157.8      | 186.7                 | 4.4         | 152.3                           | 29.9                   |
| 1946-47 .....       | 29.9                         | 148.9      | 178.8                 | 6.9         | 143.2                           | 28.8                   |
| 1947-48 .....       | 28.8                         | 141.4      | 170.1                 | 2.8         | 136.0                           | 31.4                   |
| 1948-49 .....       | 31.4                         | 155.0      | 186.5                 | 21.7        | 135.1                           | 29.7                   |
| 1949-50 .....       | 29.7                         | 120.4      | 150.2                 | 17.5        | 112.3                           | 20.4                   |
| 1950-51 .....       | 20.4                         | 171.4      | 191.8                 | 23.1        | 115.2                           | 53.5                   |
| 1951-52 .....       | 53.5                         | 245.2      | 298.7                 | 69.9        | 149.3                           | 79.5                   |
| 10-year average.    | 34.9                         | 130.9      | 215.8                 | 25.6        | 148.5                           | 41.7                   |
| 1952-53 3/ .....    | 79.5                         | 291.4      | 370.9                 | 118.9       | 145.6                           | 106.4                  |
| 1953-54 3/ .....    | 106.4                        | 283.2 4/   | 389.6                 |             |                                 |                        |

1/ Includes imports which are normally small.

2/ Includes human food, animal feed, seed, waste, and industrial use.

3/ Subject to revision.

4/ Preliminary; based on yields indicated at August 1.

1952-53 Exports of Coarse Grains Set New Record Combined exports of oats, barley, rye, and flaxseed during the 1952-53 crop year amounted to 196.8 million bushels, setting a record for the second successive year and exceeding the 1951-52 total by some 47.6 million bushels. The unprecedented export movement of Canadian barley, amounting to 118.9 million bushels, exceeded the previous record set in 1951-52 by 48.9 million bushels and was the major factor in establishing the new peak for Canadian coarse grain exports. Exports of oats decreased by some 4.7 million to a 1952-53 total of 64.9 million bushels but exports of rye and flaxseed, at 9.0 million and 4.1 million bushels, respectively, were well above the 1951-52 levels.

In addition to setting a new record of 118.9 million bushels, Canadian barley exports showed considerable change in distribution compared with 1951-52. The Federal Republic of Germany purchased some 30.4 million bushels as against 5.9 million during the preceding crop year, replacing Belgium as the leading market for Canadian barley during 1951-52. Exports to the United



States, at 24.1 million bushels, were more than twice as great as the 1951-52 total of 10.2 million. Although Japan dropped from second to third position among the major markets for Canadian barley, exports to that country during the past crop year, at 19.4 million bushels, continued to show a substantial increase over the 1.2 million and 15.1 million bushels taken in 1950-51 and 1951-52, respectively. Purchases by the United Kingdom were more than doubled during 1952-53 when some 16.1 million bushels were taken as against 7.7 million in 1951-52. Other major markets for Canadian barley during the crop year, with quantities in millions of bushels, were Belgium, 12.2; Korea, 6.0; The Netherlands, 5.5; Denmark, 2.6; and Norway, 1.1.

The United States retained its position as the chief export market for Canadian oats, taking 59.5 million bushels of the total of 64.9 million. Belgium, with 4.3 million bushels, purchased the second largest quantity of Canadian oats exported in 1952-53 while the United Kingdom and Switzerland took some 0.6 million and 0.4 million bushels, respectively. Altogether, exports of oats went to eleven countries and colonies. In addition to the 64.9 million bushels of oats exported in the form of grain, the equivalent of another 0.5 million bushels was exported as oatmeal and rolled oats to thirty countries and colonies.

Exports of rye, at 9.0 million bushels, were some 32 per cent greater than the 1951-52 total of 6.8 million. The United States took 5.8 million bushels, somewhat more than one half of the total. <sup>BELGIUM</sup> ~~Germany~~, with 1.9 million bushels, was the only other major market for Canadian rye. Exports of rye went to six countries in 1952-53 compared with ten in 1951-52. Flaxseed exports, at 4.1 million bushels, went to seven different countries with Belgium, at 2.8 million bushels, accounting for the bulk of the 1952-53 total.

#### The Feed Outlook for 1953-54

Current indications are that over-all supplies of Canadian feed grains in 1952-53 will again be at very high levels.

The July 31, 1953 carryover stocks of oats, at 136.5 million bushels, were the second highest on record while carryover stocks of barley, at 106.4 million bushels, reached a new high for the second consecutive year. To these unusually large carryover stocks will be added the crops now being harvested including, on the basis of yields indicated at August 1, the largest crop of barley on record and substantial outturns of oats and mixed grains.

If current production forecasts are realized, supplies of oats in 1953-54 would total 538.7 million bushels, comprised of the carryover of 136.5 million and the new crop indicated at 402.3 million bushels. Although supplies of this size would be about 6 per cent below the 1952-53 level of 575.2 million bushels, they would be some 7 per cent above the ten-year (1942-43-1951-52) average of 503.2 million. Barley supplies, made up of carryover stocks of 106.4 million bushels and the indicated new crop of 283.2 million, would amount to a record 389.6 million, exceeding last year's total of 370.9 million by 5 per cent. In addition to oats and barley, approximately 60 million bushels of mixed grains, grown chiefly in Eastern Canada, and the usual quantities of feed wheat, corn and buckwheat are expected to be available to Canadian feeders.

On the basis of yields indicated at August 1, this year's all-Canada hay crop is estimated at 18.5 million tons as against last year's 19.1 million. Although weather conditions favoured the production of a heavy hay crop in Nova Scotia, Western Ontario and the four Western provinces, deterioration in

quality resulted in many regions from poor curing weather. Production estimates for other forage crops will not be available until later in the season.

It should be noted that the foregoing estimates of supplies may be subject to considerable revision with the publication of later estimates of production. Harvesting in the Prairie Provinces is later than usual this year and, with the exception of fall-sown crops, comparatively little harvesting had been completed by August 1 in Eastern Canada. The second official forecast of production, based on conditions at September 1, and to be released on September 15, will give greater effect to actual harvesting outturns than was possible in the first forecast.

Delivery Quota  
Policy, 1953-54

On July 15 the Canadian Wheat Board advised the Trade that important changes in the Board's delivery quota policy would become effective on August 1, 1953. These changes were summarized as follows:

"During the coming crop year Durum grades of wheat and flaxseed will be on an open quota basis. Delivery quotas will apply on wheat (other than Durums), and on oats, barley and rye. Producers' deliveries of these grains will be based upon a single "specified acreage" figure and apart from such exceptions as may be necessary from time to time, producers may deliver any of the above grains or any combination of these grains within the limits of the delivery quota provided. The "specified acreage" figure, advice of which elevator agents will receive from the Board for insertion on the inside of the front cover page of each producer's permit book, will include the producer's acreage seeded to wheat (other than Durums), and to oats, barley and rye, plus the producer's summerfallow acreage. As a measure of assistance in grain deliveries from smaller farm units, initial delivery quotas will provide for a minimum delivery of 500 bushels of grain; otherwise the initial delivery quota as announced by the Board on or before August 1, 1953 and all subsequent quotas will apply to each producer's "specified acreage".

Since deliveries will be controlled through one acreage figure, namely, the "specified acreage", it follows that, in general, producers will have the option of delivering wheat, oats, barley or rye as delivery quotas are established, or any combination of these grains, up to the maximum bushelage permitted by the Board's delivery quota and producers' "specified acreage".

In order to enable the Board to fill market requirements for particular kinds of grain or grades of grain, the Board may at various times, authorize delivery of such grain over the existing quota. Conversely, if deliveries of any particular kind or grade of grain are creating congestion, the Board may temporarily prohibit deliveries of such grain."

Details of the delivery quota policy, as effective August 1 or subsequently modified, were as follows:

(a) Wheat, other than Durum, and Oats.- Deliveries of these two grains could be continued up to August 15 outside the quota and at all stations authorized to accept such deliveries and regardless of the producer's designated delivery station. On and after August 17, 1953 all deliveries of wheat, other than Durum, and of oats will apply against the initial delivery quota for season 1953-54.

(b) Barley and Rye.- Effective August 1, 1953, all deliveries of barley and rye will apply against the initial delivery quota for the 1953-54 season. (continued on page 20)



ACREAGE AND FIRST FORECAST OF 1953 PRODUCTION OF CANADA'S  
PRINCIPAL GRAIN CROPS

Based on conditions at August 1, Canadian farmers may harvest in 1953, the second largest crops of wheat, barley and rye on record. It is emphasized, however, that realization of the 1953 yield and production forecasts is dependent to an even greater extent than usual on favourable weather conditions being maintained until harvesting is completed. With the exception of fall-sown crops, very little grain harvesting had been started by August 1, and current production forecasts may, therefore, be subject to significant revisions in the light of actual harvesting results.

Canada's 1953 wheat crop, currently forecast at 603.8 million bushels will, if realized, be second only to last year's record crop of 687.9 million and almost 43 per cent above the ten year (1943-1952) average of 423.5 million. As emphasized, however, much of this year's crop is immature and susceptible to frost damage and other hazards and will require an extended period of warm, dry weather to fulfil current prospects. Ontario's winter wheat crop is forecast at 26.0 million bushels, an increase of 5.2 million over the 1952 outturn, while in the Prairie Provinces production of wheat is forecast at 574 million bushels as against last year's record of 664 million. The indicated decrease in the 1953 wheat crop from last year's record level is largely attributable to lower yields of spring wheat.

Production of oats for grain in 1953 is forecast at 402.3 million bushels, well below last year's 466.8 million, with decreases in both seeded acreage and average yield contributing to this year's smaller indicated crop. The 1953 barley crop, seeded on a record area placed at 8.9 million acres, is forecast at 283.2 million bushels, some 3 per cent below last year's record outturn of 291.4 million bushels.

Due to a fairly substantial increase in the area seeded to fall rye and indicated higher yields in the major producing areas over those of 1952, Canada's 1953 crops of fall and spring rye combined is placed at 29.7 million bushels, second only to the record 32.4 million harvested in 1922. This year's flaxseed crop, forecast at 11.2 million bushels, is 1.8 million below the 1952 level, while production of mixed grains, grown chiefly in Eastern Canada, is forecast at 59.7 million bushels as against 63.2 million in 1952. The current forecast for all crops must be anticipated in the light of conditions affecting crop development and harvesting subsequent to August 1, since hail and rust have already caused losses of varying extent. The second estimate of production, to be released on September 15, will give greater effect to actual harvesting conditions and outturns.

August Forecast of the 1953 Production of Principal Grain Crops,  
Canada and Prairie Provinces, Compared with 1952

| Crop                     | Area       |            | Yield Per Acre |         | Production  |             |
|--------------------------|------------|------------|----------------|---------|-------------|-------------|
|                          | 1952       | 1953       | 1952           | 1953 1/ | 1952        | 1953 1/     |
|                          | acres      | acres      | bu.            | bu.     | bu.         | bu.         |
| <b>CANADA</b>            |            |            |                |         |             |             |
| Winter wheat .....       | 650,000    | 732,000    | 32.0           | 35.5    | 20,800,000  | 25,986,000  |
| Spring wheat .....       | 25,345,000 | 24,780,600 | 26.3           | 23.3    | 667,122,000 | 577,807,000 |
| All wheat .....          | 25,995,000 | 25,512,600 | 26.5           | 23.7    | 687,922,000 | 603,793,000 |
| Oats .....               | 11,062,400 | 9,830,000  | 42.2           | 40.9    | 466,805,000 | 402,282,000 |
| Barley .....             | 8,477,400  | 8,911,100  | 34.4           | 31.8    | 291,379,000 | 283,207,000 |
| Fall rye .....           | 757,700    | 1,001,200  | 19.5           | 21.9    | 14,783,000  | 21,900,000  |
| Spring rye .....         | 499,600    | 462,200    | 19.6           | 16.8    | 9,774,000   | 7,760,000   |
| All rye .....            | 1,257,300  | 1,463,400  | 19.5           | 20.3    | 24,557,000  | 29,660,000  |
| Flaxseed .....           | 1,206,500  | 1,036,000  | 10.7           | 10.8    | 12,961,000  | 11,187,000  |
| Mixed grains .....       | 1,570,100  | 1,445,400  | 40.3           | 41.3    | 63,205,000  | 59,741,000  |
| <b>PRAIRIE PROVINCES</b> |            |            |                |         |             |             |
| Wheat .....              | 25,204,000 | 24,648,000 | 26.3           | 23.3    | 664,000,000 | 574,000,000 |
| Oats .....               | 7,560,000  | 6,490,000  | 45.8           | 42.1    | 346,000,000 | 273,000,000 |
| Barley .....             | 8,145,000  | 8,599,000  | 34.5           | 31.6    | 281,000,000 | 272,000,000 |
| Rye .....                | 1,176,700  | 1,380,200  | 19.5           | 20.0    | 22,924,000  | 27,660,000  |
| Flaxseed .....           | 1,124,000  | 990,000    | 10.7           | 10.7    | 12,000,000  | 10,600,000  |

1/ As indicated on basis of conditions at August 1.

CARRYOVER STOCKS OF CANADIAN GRAIN AT JULY 31, 1953

Total carryover of the five major Canadian grains in all North American positions as at July 31, 1953 were estimated at 625 million bushels, exceeded only by the record 832 million on hand at July 31, 1943 and about 82 per cent above the 1943-1952 average of 343 million. Total stocks of Canadian wheat in all North American positions at July 31, 1953 were estimated at 362.7 million bushels, compared with 217.2 million on the same date last year and were the highest since the record carryover of 594.6 million bushels in 1943. An estimated 92 million bushels of this year's total were still on farms while 137.2 million of the off-farm stocks were in country elevators.

In addition to substantial stocks of wheat, the second largest stocks of oats and the largest stocks of barley and rye on record were carried over into the 1953-54 crop year. July-end stocks of oats, estimated at 136.5 million bushels, were some 26 per cent above last year's level of 108.4 million and were surpassed only by the record 149.3 million on hand in 1943. Barley stocks, at 106.4 million bushels, set a record for the second successive year, exceeding last year's total by 26.9 million bushels. Rye stocks, placed at 16.4 million bushels, were 1.1 million greater than the previous high of 15.3 million set in 1943. Stocks of flaxseed at 3.0 million bushels were 0.6 million above those of 1952 but were less than one-third of the record July-end carryover of 10.7 million in 1949.

Position of Canadian Grain Stocks, July 31, 1953 1/

| Position                                    | Wheat   | Oats    | Barley  | Rye    | Flaxseed |
|---|---------|---------|---------|--------|----------|
| - thousand bushels -                        |         |         |         |        |          |
| <b>In Canada</b>                            |         |         |         |        |          |
| On farms .....                              | 92,016  | 90,660  | 38,235  | 3,555  | 721      |
| Country elevators .....                     | 137,164 | 31,397  | 42,699  | 3,214  | 861      |
| Interior private and mill elevators ...     | 5,816   | 789     | 2,212   | 29     | 20       |
| Interior terminal elevators .....           | 14,630  | 54      | 211     | -      | 2/       |
| Pacific Coast terminals .....               | 7,101   | 256     | 522     | 2      | 2/       |
| Churchill elevator .....                    | 2,133   | 4       | -       | -      | -        |
| Fort William-Port Arthur elevators ....     | 29,146  | 4,098   | 10,135  | 6,523  | 649      |
| In transit - lake .....                     | 4,238   | 1,124   | 4,504   | 225    | 142      |
| In transit - rail .....                     | 19,069  | 3,892   | 2,820   | 617    | 98       |
| Eastern elevators .....                     | 48,268  | 3,076   | 4,670   | 1,441  | 528      |
| Eastern mills .....                         | 2,302   | 285     | 104     | 2/     | -        |
| Western mills .....                         | 329     | 96      | 46      | 10     | -        |
| Totals in Canada .....                      | 362,212 | 135,731 | 106,158 | 15,616 | 3,019    |
| In United States .....                      | 535     | 733     | 266     | 792    | -        |
| Totals in Canada and United States ..       | 362,747 | 136,464 | 106,424 | 16,408 | 3,019    |
| <b>Comparative Stocks, July 31, 1952 3/</b> |         |         |         |        |          |
| In Canada .....                             | 214,934 | 104,862 | 79,287  | 7,517  | 2,464    |
| In United States .....                      | 2,244   | 3,497   | 217     | 577    | -        |
| Totals in Canada and United States ..       | 217,178 | 108,358 | 79,504  | 8,094  | 2,464    |
| Average Stocks, July 31, 1943-1952..        | 206,767 | 85,989  | 41,732  | 5,506  | 3,497    |

1/ Subject to revision.

2/ Less than 500 bushels.

3/ Revised.



Stocks on Farms Farm-held stocks of all grains at July 31, 1953 exceeded by wide margins the 1952 levels, but with the exception of barley and flaxseed, were well below previous records. Farm stocks of wheat, placed at 92.0 million bushels, were almost five times greater than the 19.3 million on hand in 1952 but less than half the record July-end carryover of 190.2 million in 1943.

Stocks of oats remaining on farms at July 31, 1953, at 90.7 million bushels, were well above the comparable figure of 57.8 at the same date a year ago and, although exceeded only once, in 1943, they were some 27.7 million bushels below the 118.4 million on hand at July 31 of that year. Farm-held barley stocks, placed at 38.2 million bushels, were second only to the record carryover of 41.3 million bushels of barley in 1943 and surpassed last year's July 31 total by some 16.8 million bushels. Carryover stocks of rye held on farms, at 3.6 million bushels, were exceeded in 1943 and 1949. Flaxseed stocks on farms, estimated at 721,000 bushels, were some 76 per cent greater than last year's 409,000 bushels. As with rye, flaxseed stocks were the third highest on record, being exceeded by the 1944 and 1945 July-end carryover of 824,000 bushels and 754,000 bushels, respectively.

It should be noted that estimated stocks on farms in Eastern Canada and British Columbia are not strictly comparable with those of preceding years. Prior to 1953 farm stocks in those areas represented only that part of locally-produced grain remaining on farms at July 31; in 1953 estimated farm-stocks include, in addition to locally-produced grain, allowances for grain obtained from other sources including that moving under the Freight Assistance Policy.

Farm Stocks of Grain in Canada, July 31, 1953 and 1952

| Province                    | Wheat  | Oats   | Barley | Rye   | Flaxseed |
|-----------------------------|--------|--------|--------|-------|----------|
| - thousand bushels -        |        |        |        |       |          |
| Prince Edward Island .....  | 17     | 260    | 30     | -     | -        |
| Nova Scotia .....           | 1      | 160    | 40     | -     | -        |
| New Brunswick .....         | 8      | 390    | 35     | -     | -        |
| Quebec .....                | 100    | 4,100  | 500    | 4     | -        |
| Ontario .....               | 2,500  | 6,800  | 530    | 100   | 20       |
| Manitoba .....              | 2,300  | 8,500  | 4,000  | 50    | 200      |
| Saskatchewan .....          | 64,000 | 45,000 | 18,000 | 2,400 | 325      |
| Alberta .....               | 23,000 | 25,000 | 15,000 | 1,000 | 175      |
| British Columbia .....      | 90     | 450    | 100    | 1     | 1        |
| Totals, July 31, 1953 ..... | 92,016 | 90,660 | 38,235 | 3,555 | 721      |
| Totals, July 31, 1952 ..... | 19,262 | 57,836 | 21,476 | 1,346 | 409      |

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.

Farm Stocks in the Prairie Provinces, July 31, 1953 and 1952

| Province                    | Wheat  | Oats   | Barley | Rye   | Flaxseed |
|-----------------------------|--------|--------|--------|-------|----------|
| - thousand bushels -        |        |        |        |       |          |
| Manitoba .....              | 2,300  | 8,500  | 4,000  | 50    | 200      |
| Saskatchewan .....          | 64,000 | 45,000 | 18,000 | 2,400 | 325      |
| Alberta .....               | 23,000 | 25,000 | 15,000 | 1,000 | 175      |
| Totals, July 31, 1953 ..... | 89,300 | 78,500 | 37,000 | 3,450 | 700      |
| Totals, July 31, 1952 ..... | 18,000 | 45,000 | 21,000 | 1,300 | 390      |

CARRYOVER OF CANADIAN COARSE GRAINS, RYE AND FLAXSEED, 1923-1953

Carryover of Canadian coarse grains, rye and flaxseed in all positions at July 31, 1953, were well above those of the same date a year ago, and with the exception of flaxseed, were also above the average of the preceding ten years. Current carryover stocks of oats, estimated at 136.5 million bushels, were second only to the record 149.3 million on hand in 1943 and were some 50.5 million greater than the 1943-1952 average. Stocks of barley, placed at 106.4 million bushels, set a record for the second successive year, exceeding last year's total by 26.9 million bushels.

This year's rye stocks, at 16.4 million bushels, were more than twice as great as those of a year ago and exceeded by 1.1 million bushels the previous record of 15.3 million set in 1943. Flaxseed stocks, estimated at 3.0 million bushels, exceeded the July 31, 1952 carryover of 2.5 million but were less than one-third of the record 10.7 million in store on July 31, 1949.

In the table below, grain afloat to United States ports was not reported from 1923 to 1931 but has been included since 1932. Stocks of Canadian grain in United States lake and seaboard ports from 1923 to 1931 are for the week-end nearest July 31 for each of those years. Stocks on farms are included in the totals for all years.

Carryover of Canadian Coarse Grain, Rye and Flaxseed, July 31, 1923-1953

| Year                      | Oats    | Barley  | Rye    | Flaxseed |
|---------------------------|---------|---------|--------|----------|
| - thousand bushels -      |         |         |        |          |
| 1923 1/                   | 21,711  | 3,508   | 3,344  | 204      |
| 1924                      | 55,145  | 3,530   | 2,589  | 499      |
| 1925                      | 35,371  | 4,606   | 1,322  | 1,540    |
| 1926                      | 46,140  | 8,563   | 1,355  | 2,602    |
| 1927                      | 23,079  | 5,685   | 1,307  | 2,056    |
| 1928                      | 28,665  | 6,590   | 2,089  | 1,295    |
| 1929                      | 45,301  | 13,272  | 4,295  | 524      |
| 1930                      | 21,723  | 24,638  | 9,796  | 538      |
| 1931                      | 63,445  | 29,580  | 14,420 | 834      |
| 1932                      | 29,849  | 7,196   | 5,766  | 1,321    |
| 10-year average 1923-1932 | 37,043  | 10,717  | 4,628  | 1,149    |
| 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      |
| 1942                      | 28,607  | 10,821  | 3,353  | 1,027    |
| 10-year average 1933-1942 | 34,371  | 9,730   | 3,486  | 527      |
| 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    |
| 1952 2/                   | 108,358 | 79,504  | 8,094  | 2,464    |
| 10-year average 1943-1952 | 85,989  | 41,732  | 5,506  | 3,497    |
| 1953 3/                   | 136,464 | 106,424 | 16,408 | 3,019    |

1/ At August 31.

2/ Revised.

3/ Preliminary.

MARKETINGS OF COARSE GRAINS, RYE AND FLAXSEED

Preliminary data on marketings for the crop year 1952-53 indicate a new record for deliveries of barley and, with the exception of oats, deliveries of all coarse grains, rye and flaxseed exceeded those of 1951-52 in each of the three provinces. Total marketings for the four grains amounted to 294.9 million bushels, 5 per cent above the 1951-52 level of 281.6 million. Deliveries of barley at 159.0 million bushels were some 28.8 million greater than the corresponding total for the preceding crop year and accounted for 54 per cent of the entire 1952-53 marketings of coarse grains, rye and flaxseed. Marketings of the four grains, in millions of bushels, with comparable figures for 1951-52 in brackets, were as follows: oats, 112.0 (133.3); barley, 159.0 (130.2); rye, 15.7 (11.7) and flaxseed, 8.2 (6.4). Saskatchewan farmers led in marketings of oats and rye, while those in Alberta and Manitoba accounted for the largest deliveries of barley and flaxseed, respectively.

Marketings of Coarse Grain, Rye and Flaxseed in the Prairie Provinces, 1952-53

| Period, or<br>week ending | Oats                 |        |        |         | Barley               |        |        |         |
|---------------------------|----------------------|--------|--------|---------|----------------------|--------|--------|---------|
|                           | Man.                 | Sask.  | Alta.  | Total   | Man.                 | Sask.  | Alta.  | Total   |
|                           | - thousand bushels - |        |        |         | - thousand bushels - |        |        |         |
| August 1 -                |                      |        |        |         |                      |        |        |         |
| May 21, 1953 .....        | 15,708               | 34,818 | 26,651 | 77,176  | 33,830               | 40,890 | 47,312 | 122,032 |
| 28 .....                  | 237                  | 848    | 521    | 1,605   | 401                  | 916    | 582    | 1,898   |
| June 4 .....              | 166                  | 979    | 528    | 1,673   | 265                  | 1,018  | 670    | 1,952   |
| 11 .....                  | 185                  | 1,111  | 592    | 1,889   | 196                  | 1,262  | 699    | 2,157   |
| 18 .....                  | 355                  | 1,819  | 830    | 3,004   | 415                  | 1,959  | 867    | 3,241   |
| 25 .....                  | 503                  | 1,658  | 540    | 2,701   | 614                  | 1,908  | 562    | 3,083   |
| July 2 .....              | 481                  | 1,155  | 469    | 2,105   | 514                  | 1,112  | 319    | 1,945   |
| 9 .....                   | 465                  | 1,420  | 909    | 2,794   | 890                  | 1,508  | 1,017  | 3,416   |
| 16 .....                  | 336                  | 1,312  | 971    | 2,619   | 1,027                | 1,608  | 1,819  | 4,454   |
| 23 .....                  | 938                  | 1,404  | 1,155  | 3,496   | 1,493                | 1,986  | 2,237  | 5,715   |
| 31 .....                  | 3,903                | 4,887  | 4,152  | 12,942  | 2,392                | 3,551  | 3,153  | 9,096   |
| Totals .....              | 23,276               | 51,411 | 37,318 | 112,005 | 42,035               | 57,718 | 59,237 | 158,990 |
| Same Period 1951-52 1/.   | 25,054               | 64,743 | 43,510 | 133,307 | 37,342               | 45,280 | 47,553 | 130,175 |
|                           | Rye                  |        |        |         | Flaxseed             |        |        |         |
|                           | Man.                 | Sask.  | Alta.  | Total   | Man.                 | Sask.  | Alta.  | Total   |
|                           | - thousand bushels - |        |        |         | - thousand bushels - |        |        |         |
| August 1 -                |                      |        |        |         |                      |        |        |         |
| May 21, 1953 .....        | 829                  | 7,813  | 3,745  | 12,387  | 3,289                | 2,483  | 1,680  | 7,452   |
| 28 .....                  | 3                    | 124    | 37     | 163     | 9                    | 6      | 8      | 24      |
| June 4 .....              | 8                    | 155    | 46     | 209     | 8                    | 25     | 8      | 41      |
| 11 .....                  | 6                    | 172    | 68     | 245     | 12                   | 21     | 14     | 48      |
| 18 .....                  | 16                   | 290    | 74     | 380     | 20                   | 46     | 26     | 92      |
| 25 .....                  | 13                   | 236    | 67     | 317     | 23                   | 44     | 15     | 83      |
| July 2 .....              | 18                   | 249    | 44     | 311     | 35                   | 28     | 12     | 75      |
| 9 .....                   | 9                    | 247    | 88     | 344     | 29                   | 43     | 26     | 97      |
| 16 .....                  | 10                   | 247    | 132    | 389     | 16                   | 41     | 18     | 75      |
| 23 .....                  | 28                   | 268    | 108    | 404     | 41                   | 46     | 19     | 105     |
| 31 .....                  | 31                   | 332    | 168    | 531     | 62                   | 72     | 21     | 155     |
| Totals .....              | 971                  | 10,131 | 4,578  | 15,680  | 3,544                | 2,854  | 1,848  | 8,246   |
| Same period 1951-52 1/.   | 761                  | 7,065  | 3,897  | 11,723  | 3,510                | 1,809  | 1,039  | 6,358   |

1/ Revised.



Visible Supply of Canadian Oats, August 20, 1953 Compared with  
Approximately the Same Date, 1951 and 1952

| Position                                    | 1951   | 1952   | 1953   |
|---|--------|--------|--------|
| - thousand bushels -                        |        |        |        |
| Country elevators - Manitoba .....          | 1,870  | 2,200  | 7,902  |
| Saskatchewan .....                          | 6,381  | 9,143  | 15,248 |
| Alberta .....                               | 2,505  | 7,156  | 12,162 |
| Totals .....                                | 10,756 | 18,500 | 35,313 |
| Interior private and mill .....             | 730    | 490    | 736    |
| Interior terminals .....                    | 18     | 15     | 45     |
| Vancouver-New Westminster .....             | 151    | 680    | 418    |
| Prince Rupert .....                         | -      | -      | 2      |
| Churchill .....                             | 1/     | 1/     | 4      |
| Fort William-Port Arthur .....              | 10,583 | 13,502 | 5,158  |
| In transit rail (Western Division) .....    | 2,848  | 6,915  | 5,079  |
| Bay, Lake and Upper St. Lawrence ports .... | 2,105  | 5,155  | 1,862  |
| Lower St. Lawrence and Maritime ports ....  | 839    | 1,280  | 939    |
| In transit lake .....                       | 1,329  | 522    | 1,390  |
| In transit rail (Eastern Division) .....    | 690    | 218    | 80     |
| United States ports .....                   | 409    | 1,793  | 992    |
| Totals .....                                | 30,458 | 49,072 | 52,017 |

Visible Supply of Canadian Barley, August 20, 1953 Compared with  
Approximately the Same Date, 1951 and 1952

| Position                                    | 1951   | 1952   | 1953   |
|---|--------|--------|--------|
| - thousand bushels -                        |        |        |        |
| Country elevators - Manitoba .....          | 1,797  | 3,150  | 8,645  |
| Saskatchewan .....                          | 4,174  | 8,734  | 14,806 |
| Alberta .....                               | 3,040  | 9,718  | 20,908 |
| Totals .....                                | 9,012  | 21,602 | 44,359 |
| Interior private and mill .....             | 2,143  | 1,891  | 2,232  |
| Interior terminals .....                    | 28     | 6      | 380    |
| Vancouver-New Westminster .....             | 634    | 1,394  | 325    |
| Victoria .....                              | -      | -      | 169    |
| Prince Rupert .....                         | -      | 715    | 3      |
| Fort William-Port Arthur .....              | 9,610  | 11,554 | 10,446 |
| In transit rail (Western Division) .....    | 1,670  | 6,002  | 3,298  |
| Bay, Lake and Upper St. Lawrence ports .... | 3,041  | 3,669  | 1,694  |
| Lower St. Lawrence and Maritime ports ....  | 5,735  | 4,496  | 4,097  |
| In transit lake .....                       | 1,010  | 3,000  | 2,169  |
| In transit rail (Eastern Division) .....    | 426    | 103    | 19     |
| United States ports .....                   | -      | 215    | 547    |
| Totals .....                                | 33,309 | 54,648 | 69,740 |

1/ Less than 500 bushels.

Visible Supply of Canadian Rye, August 20, 1953 Compared with  
Approximately the Same Date, 1951 and 1952

| Position                                     | 1951  | 1952  | 1953   |
|--|-------|-------|--------|
| - thousand bushels -                         |       |       |        |
| Country elevators - Manitoba .....           | 96    | 209   | 457    |
| Saskatchewan .....                           | 376   | 1,633 | 1,830  |
| Alberta .....                                | 245   | 949   | 1,216  |
| Totals .....                                 | 717   | 2,790 | 3,503  |
| Interior private and mill .....              | 20    | 56    | 58     |
| Interior terminals .....                     | 30    | 1/    | -      |
| Vancouver-New Westminster .....              | 2     | 1     | 16     |
| Fort William-Port Arthur .....               | 936   | 3,480 | 6,642  |
| In transit rail (Western Division) .....     | 132   | 1,133 | 452    |
| Bay, Lake and Upper St. Lawrence ports ..... | 115   | 288   | 157    |
| Lower St. Lawrence and Maritime ports .....  | 275   | 144   | 1,317  |
| In transit lake .....                        | -     | -     | 93     |
| United States ports .....                    | 391   | 575   | 734    |
| In transit U.S.A. ....                       | 9     | -     | -      |
| Totals .....                                 | 2,628 | 8,467 | 12,973 |

Visible Supply of Canadian Flaxseed, August 20, 1953 Compared with  
Approximately the Same Date, 1951 and 1952

| Position                                     | 1951 | 1952  | 1953  |
|--|------|-------|-------|
| - thousand bushels -                         |      |       |       |
| Country elevators - Manitoba .....           | 14   | 121   | 353   |
| Saskatchewan .....                           | 32   | 112   | 270   |
| Alberta .....                                | 14   | 134   | 223   |
| Totals .....                                 | 61   | 367   | 845   |
| Interior private and mill .....              | 88   | 22    | 26    |
| Interior terminals .....                     | 1    | 1     | 1/    |
| Vancouver-New Westminster .....              | -    | -     | 1/    |
| Fort William-Port Arthur .....               | 395  | 842   | 650   |
| In transit rail (Western Division) .....     | 36   | 169   | 214   |
| Bay, Lake and Upper St. Lawrence ports ..... | 27   | 332   | 90    |
| Lower St. Lawrence and Maritime ports .....  | 142  | 181   | 267   |
| In transit lake .....                        | 43   | -     | 75    |
| Totals .....                                 | 792  | 1,913 | 2,167 |

1/ Less than 500 bushels.

GRADING OF CROPS, 1952-53

The total number of cars of oats, barley, rye, and flaxseed inspected by the Board of Grain Commissioners during the 1952-53 crop year amounted to 124,868, an increase of 13 per cent over the 1951-52 total of 110,480. Barley inspections, at 70,850 cars, accounted for considerably more than half of this year's total while oats, with 40,649 cars, made up most of the remainder

The relatively low proportion of inspected grain grading tough and damp during the past crop year is a direct reflection of the generally excellent harvesting conditions in Western Canada during the fall of 1952. Grades of barley remained relatively high, with 30.4 per cent grading No. 2 and No. 3 C.W. Six-Row as against 12.7 per cent for the preceding crop year and 21.5 per cent for the five-year (1946-47-1950-51) average. Some 64.0 per cent of this year's barley inspections has graded No. 1 Feed or higher as against 38.0 per cent in 1951-52 and the five year average of 45.1 per cent. Percentages of the other grains falling into the higher grades (excluding 'Toughs' and 'Damps') during the 1952-53 crop year, with the 1951-52 and five-year averages, respectively, in brackets were as follows: oats, 1 Feed or higher, 83.8 (50.6, 72.0); rye, 3 C.W. or higher 74.0 (51.3, 79.2); and flaxseed, 1 and 2 C.W. 91.8 (35.0, 78.0).

Grading of Coarse Grains, Rye and Flaxseed Inspected, August 1, 1952 to July 31, 1953  
Compared with Averages for Crop Years 1946-47-1950-51 and 1951-52

| Grain and Grade   | Average 1946-47- 1951-52 |       | 1952-53     |          | Grain and Grade   | Average 1946-47- 1951-52 |       | 1952-53     |          |
|-------------------|--------------------------|-------|-------------|----------|-------------------|--------------------------|-------|-------------|----------|
|                   | - per cent -             |       | cars        | per cent |                   | - per cent -             |       | cars        | per cent |
| <u>OATS</u>       |                          |       |             |          | <u>BARLEY</u>     |                          |       |             |          |
| 1 C.W. ....       | 1/                       | -     | 11          | 1/       | 1 C.W. Six-Row .. | 1/                       | 1/    | 2           | 1/       |
| 2 C.W. ....       | 2.2                      | 0.1   | 193         | 0.5      | 2 C.W. Six-Row .. | 5.8                      | 0.7   | 1,877       | 2.6      |
| Ex. 3 C.W. ....   | 5.9                      | 0.7   | 801         | 2.0      | 3 C.W. Six-Row .. | 15.7                     | 12.0  | 19,699      | 27.8     |
| 3 C.W. ....       | 20.9                     | 4.8   | 4,060       | 10.0     | 4 C.W. Six-Row .. | 0.4                      | 1.4   | 2,469       | 3.5      |
| Ex. 1 Feed ....   | 10.0                     | 11.4  | 7,125       | 17.5     | 1 and 2 C.W.      |                          |       |             |          |
| 1 Feed ....       | 33.0                     | 33.6  | 21,852      | 53.8     | Two-Row .....     | 0.5                      | 0.1   | 305         | 0.4      |
| 2 Feed ....       | 7.6                      | 3.8   | 3,157       | 7.8      | 3 C.W. Two-Row .. | 0.2                      | 0.6   | 1,699       | 2.4      |
| 3 Feed ....       | 1.3                      | 1.0   | 727         | 1.8      | 2 C.W. Yellow ... | 0.1                      | 1/    | 13          | 1/       |
| Mixed Feed .....  | 0.1                      | 1/    | 44          | 0.1      | 3 C.W. Yellow ... | 0.4                      | 1/    | 44          | 0.1      |
| Tough 2/.....     | 17.5                     | 31.2  | 1,891       | 4.7      | 1 Feed .....      | 22.0                     | 23.2  | 19,256      | 27.2     |
| Damp 3/.....      | 1.1                      | 11.5  | 12          | 1/       | 2 Feed .....      | 22.6                     | 11.9  | 13,810      | 19.5     |
| Rejected .....    | -                        | 0.9   | 345         | 0.8      | 3 Feed .....      | 7.7                      | 2.6   | 3,316       | 4.7      |
| All others .....  | 0.4                      | 0.9   | 431         | 1.1      | Tough 4/.....     | 20.4                     | 34.5  | 7,718       | 10.9     |
|                   |                          |       |             |          | Damp 3/.....      | 3.4                      | 12.7  | 188         | 0.3      |
|                   |                          |       |             |          | Rejected .....    | -                        | 0.2   | 245         | 0.3      |
|                   |                          |       |             |          | All others .....  | 0.6                      | 0.2   | 209         | 0.3      |
| Totals .....      | 100.0                    | 100.0 | 40,649      | 100.0    | Totals .....      | 100.0                    | 100.0 | 70,850      | 100.0    |
| Bushel equivalent |                          |       | 105,384,000 |          | Bushel equivalent |                          |       | 143,706,000 |          |
| <u>RYE</u>        |                          |       |             |          | <u>FLAXSEED</u>   |                          |       |             |          |
| 1 C.W. ....       | 1.2                      | 0.1   | 39          | 0.5      | 1 C.W. ....       | 72.3                     | 22.7  | 3,975       | 77.2     |
| 2 C.W. ....       | 46.8                     | 20.1  | 2,385       | 29.0     | 2 C.W. ....       | 5.7                      | 12.3  | 753         | 14.6     |
| 3 C.W. ....       | 31.2                     | 31.1  | 3,661       | 44.5     | 3 C.W. ....       | 3.3                      | 3.4   | 246         | 4.8      |
| 4 C.W. ....       | 3.7                      | 8.3   | 426         | 5.2      | 4 C.W. ....       | 0.5                      | 0.7   | 38          | 0.7      |
| Tough 2/.....     | 13.7                     | 33.4  | 820         | 10.0     | Tough 5/.....     | 14.4                     | 55.1  | 88          | 1.7      |
| Damp 3/.....      | 0.6                      | 5.0   | 15          | 0.2      | Damp 6/.....      | 3.0                      | 5.6   | 2           | 1/       |
| Rejected .....    | -                        | 0.2   | 26          | 0.3      | Rejected .....    | -                        | -     | 2           | 1/       |
| All others .....  | 2.8                      | 1.8   | 849         | 10.3     | All others .....  | 0.7                      | 0.2   | 44          | 0.9      |
| Totals .....      | 100.0                    | 100.0 | 8,221       | 100.0    | Totals .....      | 100.0                    | 100.0 | 5,148       | 100.0    |
| Bushel equivalent |                          |       | 14,361,000  |          | Bushel equivalent |                          |       | 7,279,000   |          |

1/ Less than .05 per cent.

2/ Moisture content 14.1 per cent to 17 per cent.

3/ Moisture content over 17 per cent.

4/ Moisture content 14.9 per cent to 17 per cent.

5/ Moisture content 10.6 per cent to 13.5 per cent.

6/ Moisture content over 13.5 per cent.



LAKE SHIPMENTS FROM FORT WILLIAM-PORT ARTHUR

Total shipments of the five major grains from the Lakehead from the opening of navigation to July 31, 1953, at 239.5 million bushels, were the largest in recent years and only 0.1 million below the record movement in 1945. Increases in shipments of barley and wheat, amounting to 12.2 million and 5.7 million bushels, respectively, were largely responsible for the over-all increase of 8.0 million bushels over the comparable period of 1952. Rye shipments also registered an increase, amounting to 1.6 million bushels, but shipments of oats were down by 11.6 million bushels. Flaxseed shipments, at 2.6 million bushels, were practically unchanged from last year.

Lake Shipments of Canadian Grain from Fort William-Port Arthur, from the Opening of Navigation to July 31, 1943-1953

| Year                 | Wheat   | Oats   | Barley | Rye   | Flaxseed | Total   |
|----------------------|---------|--------|--------|-------|----------|---------|
| - thousand bushels - |         |        |        |       |          |         |
| 1943 .....           | 95,934  | 20,413 | 23,546 | 1,259 | 1,899    | 143,052 |
| 1944 .....           | 142,504 | 31,784 | 21,725 | 5,262 | 3,625    | 204,899 |
| 1945 .....           | 162,986 | 51,016 | 20,949 | 2,770 | 1,921    | 239,642 |
| 1946 .....           | 49,601  | 28,412 | 9,771  | 656   | 872      | 89,312  |
| 1947 .....           | 77,976  | 22,717 | 10,216 | 1,662 | 28       | 112,599 |
| 1948 .....           | 45,188  | 10,292 | 8,702  | 302   | 3,496    | 67,979  |
| 1949 .....           | 71,626  | 12,406 | 13,056 | 5,814 | 4,767    | 107,670 |
| 1950 .....           | 72,390  | 9,537  | 11,218 | 2,918 | 558      | 96,620  |
| 1951 1/ .....        | 78,059  | 27,694 | 19,734 | 4,595 | 686      | 130,767 |
| 1952 .....           | 128,743 | 51,324 | 44,344 | 4,534 | 2,564    | 231,508 |
| 1953 .....           | 134,458 | 39,752 | 56,577 | 6,123 | 2,550    | 239,459 |

1/ Opening of navigation to August 2.

RAIL SHIPMENTS FROM FORT WILLIAM-PORT ARTHUR

Rail movement of wheat, oats, barley, rye and flaxseed from the Lakehead during the 1952-53 crop year amounted to 54.1 million bushels, somewhat greater than the 1951-52 total of 50.9 million. Peak movement occurred in January and February when some 28.6 million bushels, or about 53 per cent of the crop-year total, were shipped by rail out of Lakehead terminals.

Rail Shipments of Canadian Grain from Fort William-Port Arthur, 1952-53 and 1951-52

| Month                     | Wheat  | Oats   | Barley | Rye | Flaxseed | Total  |
|---------------------------|--------|--------|--------|-----|----------|--------|
| - thousand bushels -      |        |        |        |     |          |        |
| August, 1952 .....        | 192    | 1,254  | 501    | -   | -        | 1,946  |
| September .....           | 1,181  | 684    | 355    | -   | 10       | 2,230  |
| October .....             | 937    | 601    | 237    | 2   | 2        | 1,778  |
| November .....            | 652    | 462    | 586    | -   | 144      | 1,844  |
| December .....            | 465    | 1,818  | 1,759  | -   | 242      | 4,284  |
| January, 1953 .....       | 6,551  | 3,970  | 3,444  | -   | 361      | 14,326 |
| February .....            | 9,566  | 2,639  | 1,674  | 2   | 417      | 14,298 |
| March .....               | 6,286  | 2,356  | 703    | 20  | 313      | 9,678  |
| April .....               | 189    | 992    | 331    | 3   | 6        | 1,521  |
| May .....                 | 216    | 568    | 96     | 1   | 5        | 886    |
| June .....                | 136    | 396    | 61     | 8   | 8        | 609    |
| July .....                | 224    | 397    | 108    | 1   | -        | 730    |
| Totals .....              | 26,595 | 16,135 | 9,854  | 38  | 1,508    | 54,130 |
| Same Period 1951-52 ..... | 14,303 | 19,637 | 15,919 | 70  | 937      | 50,866 |

# FREIGHT ASSISTANCE SHIPMENTS

Claims filed for payment up to July 31, 1953 reflect the movement of 70.9 million bushels of wheat, oats, and barley from the Prairie Provinces to Eastern Canada and British Columbia under the freight assistance plan during the August-June period of 1952-53. The comparable preliminary figure for last season was 71.0 million bushels indicating that current shipments are running on a par with last year's levels. Revised data on claims submitted up to July 31, 1953 place the August-June 1951-52 total at 73.2 million bushels. Preliminary data on millfeeds moving under the freight assistance plan represent shipments of 468,453 tons during the first eleven months of the 1952-53 crop year. This total based on claims up to July 31, 1953 is slightly below the preliminary total for the comparable period of 1951-52. Revised figures for the August-June period of 1951-52 show a total of 503,681 tons shipped under the plan. The 86,881 tons of freight-assisted screenings moved during the first eleven months of 1952-53 are already some 35 per cent above the revised total of 64,376 tons shipped during the same period last season. As with feed grains, data on freight-assisted millfeeds and screenings shipments are subject to upward revision as additional claims are filed.

The bulk of all freight-assisted shipments went to Ontario and Quebec with the two provinces together accounting for 72 per cent of the wheat, 83 per cent of the oats, 84 per cent of the barley, 86 per cent of the screenings and 76 per cent of the millfeeds.

## Provincial Distribution of Freight-Assisted Shipments, August-June, 1952-53 and 1951-52

| Province                | Wheat                | Oats   | Barley | Rye | Screenings | Millfeeds |
|-------------------------|----------------------|--------|--------|-----|------------|-----------|
|                         | - thousand bushels - |        |        |     | - tons -   |           |
| Newfoundland .....      | 77                   | 522    | 80     | -   | 697        | 2,855     |
| Prince Edward Island .. | 199                  | 368    | 307    | -   | 724        | 6,571     |
| Nova Scotia .....       | 728                  | 2,128  | 870    | -   | 3,405      | 34,446    |
| New Brunswick .....     | 458                  | 1,464  | 640    | -   | 3,138      | 30,612    |
| Quebec .....            | 4,391                | 15,796 | 7,792  | -   | 35,719     | 224,000   |
| Ontario .....           | 4,815                | 19,018 | 5,560  | 2   | 38,625     | 129,784   |
| British Columbia .....  | 2,093                | 2,815  | 737    | -   | 4,573      | 40,185    |
| Totals <u>1/</u> .....  | 12,761               | 42,111 | 15,987 | 2   | 86,881     | 468,453   |

### Same Period 1951-52:

|                             |        |        |        |   |        |         |
|-----------------------------|--------|--------|--------|---|--------|---------|
| Preliminary <u>2/</u> ..... | 15,151 | 35,189 | 20,664 | 1 | 62,941 | 479,397 |
| Revised <u>1/</u> .....     | 15,829 | 36,249 | 21,094 | 1 | 64,376 | 503,681 |

1/ Based on claims filed up to July 31, 1953.

2/ Based on claims filed up to July 31, 1952.

EXPORTS OF CANADIAN COARSE GRAINS, RYE AND FLAXSEED

Exports of Canadian Oats and Barley, 1952-53

| Destination                         | May        | June       | July      | August—July |
|-------------------------------------|------------|------------|-----------|-------------|
| - bushels -                         |            |            |           |             |
| <u>OATS 1/</u>                      |            |            |           |             |
| <u>COMMONWEALTH COUNTRIES</u>       |            |            |           |             |
| United Kingdom .....                | 32,941     | 141,464    | 389,724   | 564,129     |
| <u>Asia</u>                         |            |            |           |             |
| Hong Kong .....                     | -          | -          | -         | 2,941       |
| Totals, Commonwealth Countries .... | 32,941     | 141,464    | 389,724   | 567,070     |
| <u>FOREIGN COUNTRIES</u>            |            |            |           |             |
| <u>Europe</u>                       |            |            |           |             |
| Belgium .....                       | 154,757    | 133,404    | 457,013   | 4,275,598   |
| Italy .....                         | -          | -          | -         | 19,765      |
| Switzerland .....                   | -          | 12,985     | 32,941    | 397,787     |
| <u>North America</u>                |            |            |           |             |
| Costa Rica .....                    | -          | 6,000      | -         | 6,000       |
| Panama .....                        | -          | 2,942      | 1,471     | 31,001      |
| United States                       |            |            |           |             |
| For domestic use 2/ .....           | 5,962,444  | 5,323,081  | 5,831,352 | 59,527,361  |
| <u>Oceania</u>                      |            |            |           |             |
| Hawaii .....                        | 6,471      | 2,647      | 2,353     | 28,530      |
| <u>South America</u>                |            |            |           |             |
| Bolivia .....                       | -          | -          | 176       | 176         |
| Colombia .....                      | -          | -          | -         | 4,117       |
| Totals, Foreign Countries .....     | 6,123,672  | 5,481,059  | 6,325,306 | 64,290,335  |
| Totals, All Countries .....         | 6,156,613  | 5,622,523  | 6,715,030 | 64,857,405  |
| <u>BARLEY 1/</u>                    |            |            |           |             |
| <u>COMMONWEALTH COUNTRIES</u>       |            |            |           |             |
| United Kingdom .....                | 3,147,633  | 6,489,597  | 5,095,308 | 16,084,538  |
| <u>Asia</u>                         |            |            |           |             |
| Hong Kong .....                     | -          | -          | -         | 3,125       |
| Totals, Commonwealth Countries .... | 3,147,633  | 6,489,597  | 5,095,308 | 16,087,663  |
| <u>FOREIGN COUNTRIES</u>            |            |            |           |             |
| <u>Asia</u>                         |            |            |           |             |
| Japan .....                         | 838,943    | -          | -         | 19,407,379  |
| Korea .....                         | 2,303,658  | 809,091    | -         | 6,034,610   |
| <u>Europe</u>                       |            |            |           |             |
| Belgium .....                       | 1,562,038  | 1,353,234  | 616,016   | 12,224,159  |
| Denmark .....                       | -          | 452,667    | -         | 2,597,004   |
| Germany, Federal Republic of .....  | 5,760,500  | 2,681,703  | 1,679,983 | 30,365,251  |
| Italy .....                         | -          | -          | -         | 216,170     |
| Netherlands .....                   | 927,186    | 460,600    | 43,400    | 5,538,950   |
| Norway .....                        | 343,000    | -          | -         | 1,102,733   |
| Spain .....                         | 248,000    | 201,533    | -         | 449,533     |
| Switzerland .....                   | 19,133     | -          | 74,581    | 747,144     |
| <u>North America</u>                |            |            |           |             |
| United States                       |            |            |           |             |
| For domestic use 2/ .....           | 2,627,725  | 1,653,367  | 2,203,660 | 24,085,440  |
| <u>South America</u>                |            |            |           |             |
| Venezuela .....                     | -          | -          | -         | 1,250       |
| Totals, Foreign Countries .....     | 14,630,183 | 7,612,195  | 4,617,640 | 102,769,623 |
| Totals, All Countries .....         | 17,777,816 | 14,101,792 | 9,712,948 | 118,857,286 |



Exports of Canadian Rye and Flaxseed, 1952-53

| Destination                         | May       | June      | July    | August—July |
|-------------------------------------|-----------|-----------|---------|-------------|
| - bushels -                         |           |           |         |             |
| <u>RYE 1/</u>                       |           |           |         |             |
| <u>FOREIGN COUNTRIES</u>            |           |           |         |             |
| <u>Europe</u>                       |           |           |         |             |
| Belgium .....                       | 218,638   | 631,044   | 254,480 | 1,872,177   |
| Germany, Federal Republic of .....  | -         | -         | -       | 424,500     |
| Netherlands .....                   | 70,406    | 74,441    | 106,992 | 669,293     |
| Norway .....                        | -         | -         | -       | 209,555     |
| Switzerland .....                   | -         | 3,995     | 28,560  | 32,555      |
| <u>North America</u>                |           |           |         |             |
| United States                       |           |           |         |             |
| For domestic use 2/ .....           | 748,345   | 690,806   | 507,443 | 5,785,411   |
| Totals, All Countries .....         | 1,037,389 | 1,400,286 | 897,475 | 8,993,491   |
| <u>FLAXSEED 1/</u>                  |           |           |         |             |
| <u>COMMONWEALTH COUNTRIES</u>       |           |           |         |             |
| United Kingdom .....                | -         | -         | -       | 40,739      |
| Totals, Commonwealth Countries .... | -         | -         | -       | 40,739      |
| <u>FOREIGN COUNTRIES</u>            |           |           |         |             |
| <u>Asia</u>                         |           |           |         |             |
| Japan .....                         | 16,095    | -         | -       | 233,101     |
| <u>Europe</u>                       |           |           |         |             |
| Belgium .....                       | 34,748    | 245,015   | 175,912 | 2,823,131   |
| France .....                        | 52,156    | -         | 58,968  | 577,898     |
| Netherlands .....                   | -         | -         | 10,204  | 10,204      |
| Norway .....                        | -         | -         | -       | 317,102     |
| Switzerland .....                   | -         | -         | -       | 58,110      |
| Totals, Foreign Countries .....     | 102,999   | 245,015   | 245,084 | 4,019,546   |
| Totals, All Countries .....         | 102,999   | 245,015   | 245,084 | 4,060,285   |

1/ 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/ 1952-53

| Destination                          | May    | June   | July   | August—July |
|--------------------------------------|--------|--------|--------|-------------|
| - bushels -                          |        |        |        |             |
| <u>COMMONWEALTH COUNTRIES</u>        |        |        |        |             |
| <u>Asia</u>                          |        |        |        |             |
| Ceylon .....                         | 515    | 770    | -      | 6,376       |
| Hong Kong .....                      | -      | 545    | 545    | 8,527       |
| Malaya and Singapore .....           | 273    | 273    | -      | 545         |
| Pakistan .....                       | -      | -      | -      | 685         |
| <u>North America</u>                 |        |        |        |             |
| Bahamas .....                        | 48     | -      | 273    | 2,218       |
| Barbados .....                       | 333    | -      | -      | 3,079       |
| Bermuda .....                        | 236    | 85     | 55     | 4,915       |
| British Honduras .....               | -      | 73     | -      | 73          |
| Jamaica .....                        | -      | -      | 388    | 19,000      |
| Leeward and Windward Islands .....   | 485    | 266    | 36     | 6,582       |
| Trinidad and Tobago .....            | 55     | 109    | 291    | 4,273       |
| <u>South America</u>                 |        |        |        |             |
| British Guiana .....                 | -      | -      | 248    | 5,551       |
| Totals, Commonwealth Countries ..... | 1,945  | 2,121  | 1,836  | 61,824      |
| <u>FOREIGN COUNTRIES</u>             |        |        |        |             |
| <u>Africa</u>                        |        |        |        |             |
| Belgian Congo .....                  | -      | -      | -      | 358         |
| <u>Asia</u>                          |        |        |        |             |
| Philippine Islands .....             | 818    | -      | -      | 3,000       |
| <u>Europe</u>                        |        |        |        |             |
| Iceland .....                        | -      | -      | -      | 12,255      |
| Italy .....                          | -      | -      | -      | 67          |
| Switzerland .....                    | 8,000  | -      | 8,000  | 64,036      |
| <u>North America</u>                 |        |        |        |             |
| Costa Rica .....                     | -      | 2,424  | -      | 3,939       |
| Guatemala .....                      | 1,212  | 176    | 1,212  | 48,691      |
| Nicaragua .....                      | -      | -      | -      | 176         |
| Panama .....                         | -      | -      | 152    | 1,673       |
| St. Pierre and Miquelon .....        | 109    | -      | -      | 642         |
| United States .....                  | 1,455  | 485    | 685    | 4,133       |
| <u>Oceania</u>                       |        |        |        |             |
| Hawaii .....                         | -      | -      | -      | 6,061       |
| <u>South America</u>                 |        |        |        |             |
| Bolivia .....                        | 267    | -      | -      | 4,509       |
| Colombia .....                       | -      | -      | 303    | 27,036      |
| Ecuador .....                        | -      | 73     | -      | 42,806      |
| Peru .....                           | 9,806  | -      | 842    | 47,697      |
| Surinam .....                        | -      | -      | -      | 1,327       |
| Venezuela .....                      | 11,012 | 8,006  | 8,812  | 183,770     |
| Totals, Foreign Countries .....      | 32,679 | 11,164 | 20,006 | 452,176     |
| Totals, All Countries .....          | 34,624 | 13,285 | 21,842 | 514,000     |

1/ In terms of oats equivalent. Conversion rate: 1 bushel of oats equals 16.5 pounds of oatmeal and rolled oats.

# HOG-BARLEY RATIO

The upward trend in the hog-barley ratio which began in February was continued through the May-July period, registering an advance of 4.4 points during the last quarter of the 1952-53 crop year. The ratio remained above the long-time average of 18.3 for the last three months of the period under review, with the level of 21.4 reached in July being the highest since August 1951. Improvement in price relationships between barley and hogs, from the standpoint of hog producers, was largely due to price increases for hogs. The price of B-1 hogs, dressed weight basis at Winnipeg, advanced from an average of \$24.45 per hundred weight in April to \$28.47 in May and \$31.08 in June. In July, however, the price had dropped to \$29.92. Prices of barley during the same time remained relatively steady. The average price for No. 1 Feed Barley, basis in store Fort William-Port Arthur, was practically unchanged at \$1.22 and \$1.22 3/8 per bushel in May and June, respectively, but dropped to \$1.14 1/4 in July.

Number of Bushels of No. 1 Feed Barley  
Equivalent in Price to 100 Pounds of B-1 (Live) Hog at Winnipeg, by Months, 1948-1953  
(Long-time average 1913-1949, with 1930 omitted due to extreme abnormality, is 18.3)

| Month           | 1948 | 1949 | 1950 | 1951 | 1952 | 1953 |
|-----------------|------|------|------|------|------|------|
| January .....   | 17.1 | 21.0 | 16.3 | 17.0 | 14.6 | 15.1 |
| February .....  | 19.6 | 21.2 | 17.3 | 17.2 | 14.7 | 16.1 |
| March .....     | 20.6 | 22.0 | 16.4 | 17.4 | 15.4 | 17.0 |
| April .....     | 19.3 | 21.5 | 14.6 | 16.4 | 16.5 | 17.0 |
| May .....       | 18.7 | 21.0 | 15.0 | 20.2 | 17.4 | 19.0 |
| June .....      | 19.2 | 21.5 | 16.5 | 24.3 | 17.2 | 20.7 |
| July .....      | 19.9 | 19.8 | 17.3 | 26.1 | 17.5 | 21.4 |
| August .....    | 22.8 | 20.2 | 18.6 | 25.1 | 15.9 |      |
| September ..... | 24.1 | 17.2 | 17.8 | 21.2 | 15.2 |      |
| October .....   | 22.4 | 15.9 | 16.7 | 17.0 | 14.4 |      |
| November .....  | 20.7 | 15.5 | 16.1 | 15.2 | 14.2 |      |
| December .....  | 21.7 | 16.6 | 17.4 | 15.8 | 16.3 |      |

Note:- The above data include the effect of subsidies on hogs from January 1944 to date, and advance equalization payments on barley to March 17, 1947 when such payments were discontinued.

## FEED AND LIVE-STOCK PRICE INDICES

During the May-July quarter of the 1952-53 crop year index numbers of farm-feed prices continued the uninterrupted downward trend which started last December. Index numbers of prices of farm animals and their products, on the other hand, showed a sharp reversal in May and June of the trend which had been moving consistently downward for almost two years. In the case of the feed price index, the decline of over ten points, from 207.5 to 197.0, during the quarter was due to the continued gradual softening of prices of feed oats, feed barley and hay, the major components in the index. The jump of over seven points in the index of prices of farm animals and their products between April and May was largely attributable to sharply higher hog prices. Average prices of B-1 hogs advanced from \$26.90 per hundredweight at Toronto in April to \$31.73 in May. A further advance occurred in June when the average was \$33.23 but in July the price had dropped slightly to \$32.91 per hundredweight.

Index Numbers of Feed Prices and Prices of Farm Animals and Farm Animal Products  
by Months, 1950-1953 (1935-1939 = 100)

| Month           | 1950  |        | 1951  |        | 1952  |        | 1953  |        |
|-----------------|-------|--------|-------|--------|-------|--------|-------|--------|
|                 | Feed  | Animal | Feed  | Animal | Feed  | Animal | Feed  | Animal |
| January .....   | 232.4 | 253.5  | 250.0 | 310.7  | 234.8 | 318.2  | 211.3 | 266.4  |
| February .....  | 232.4 | 259.6  | 258.9 | 329.6  | 232.6 | 297.3  | 210.4 | 263.1  |
| March .....     | 248.1 | 266.0  | 260.4 | 347.1  | 230.9 | 283.3  | 209.8 | 264.3  |
| April .....     | 260.0 | 268.0  | 256.4 | 351.6  | 224.4 | 273.7  | 207.5 | 256.0  |
| May .....       | 270.1 | 272.8  | 242.6 | 336.1  | 213.7 | 265.4  | 203.7 | 263.2  |
| June .....      | 274.0 | 289.1  | 228.4 | 353.1  | 212.4 | 271.4  | 200.0 | 268.8  |
| July .....      | 257.2 | 296.4  | 217.0 | 358.9  | 208.9 | 276.8  | 197.0 | 265.3  |
| August .....    | 250.0 | 298.5  | 219.4 | 348.3  | 211.0 | 277.2  |       |        |
| September ..... | 243.6 | 297.1  | 225.2 | 339.2  | 211.3 | 269.1  |       |        |
| October .....   | 238.9 | 286.8  | 235.9 | 330.4  | 212.2 | 263.0  |       |        |
| November .....  | 243.7 | 290.5  | 247.0 | 328.5  | 215.7 | 266.5  |       |        |
| December .....  | 243.9 | 298.4  | 241.1 | 328.9  | 211.8 | 268.3  |       |        |



# GRAIN CORN

Production of shelled corn in Canada in 1952, placed at 19.7 million bushels, was the largest since 1908. As a result of increased domestic supplies, imports of corn continued to decline in 1952-53. Imports for the ten months ending May 31, 1953 amounted to 4.8 million bushels, all of which came from the United States, as against 9.8 million and 6.7 million for the crop years 1950-51 and 1951-52, respectively. Total supplies (production plus imports) for the five crop years preceding 1952-53 ranged from 12.7 million to 23.7 million bushels.

Preliminary acreage estimates for 1953 place the area seeded to grain corn in Canada at 362,000 acres, an increase of some 7 per cent over the 339,200 acres seeded the previous season. This increase is entirely attributable to larger acreage in Ontario where the 1953 acreage is estimated at 347,000 acres as against 319,500 in 1952. In Manitoba, the only other province where any significant area is seeded to grain corn, the acreage declined from 19,700 to 15,000 acres. The first forecast of production of the 1953 corn crop is scheduled for release on September 15.

## Canadian Production and Imports of Corn, Crop Years 1943-44—1952-53

| Crop Year     | Production           | Imports | Crop Year     | Production           | Imports             |
|---------------|----------------------|---------|---------------|----------------------|---------------------|
|               | - thousand bushels - |         |               | - thousand bushels - |                     |
| 1943-44 ..... | 7,775                | 4,721   | 1948-49 ..... | 12,417               | 7,509               |
| 1944-45 ..... | 11,700               | 2,290   | 1949-50 ..... | 13,650               | 8,861               |
| 1945-46 ..... | 10,365               | 1,671   | 1950-51 ..... | 13,839               | 9,828               |
| 1946-47 ..... | 10,661               | 8,561   | 1951-52 ..... | 15,990 <sup>1/</sup> | 6,705               |
| 1947-48 ..... | 6,682                | 5,975   | 1952-53 ..... | 19,722               | 4,793 <sup>2/</sup> |

<sup>1/</sup> Revised.    <sup>2/</sup> August, 1952 - May, 1953.

# FLAXSEED

The August forecast of production placed Canada's 1953 flaxseed crop at 11.2 million bushels, a decline of 1.8 million from the 1952 level. The decrease is largely attributable to smaller seeded acreages in each of the flax-producing provinces since the indicated average yield, at 10.8 bushels per seeded acre, the largest since 1923, is practically unchanged from last year's level of 10.7 bushels. Manitoba is expected to produce some 5.0 million bushels, or about 45 per cent, of this year's flaxseed crop while production in Saskatchewan and Alberta has been forecast at 3.7 million and 1.9 million bushels, respectively. This year's July 31 carryover of 3.0 million bushels, plus a crop of the size indicated would provide supplies of 14.2 million bushels, slightly below the 1952 total of 15.4 million bushels.

## Acreage, Yield and Production of Flaxseed in Canada, 1942—1953

| Year                     | Acreage        | Yield            | Production       |
|--------------------------|----------------|------------------|------------------|
|                          | thousand acres | bushels per acre | thousand bushels |
| 1942 .....               | 1,492          | 10.0             | 14,992           |
| 1943 .....               | 2,948          | 6.1              | 17,911           |
| 1944 .....               | 1,323          | 7.3              | 9,668            |
| 1945 .....               | 1,059          | 7.2              | 7,593            |
| 1946 .....               | 841            | 7.6              | 6,403            |
| 1947 .....               | 1,574          | 7.8              | 12,260           |
| 1948 .....               | 1,880          | 9.4              | 17,721           |
| 1949 .....               | 322            | 7.1              | 2,284            |
| 1950 .....               | 560            | 8.4              | 4,686            |
| 1951 .....               | 1,158          | 8.5              | 9,897            |
| 10-year average .....    | 1,316          | 7.9              | 10,342           |
| 1952 (revised) .....     | 1,206          | 10.7             | 12,961           |
| 1953 (preliminary) ..... | 1,036          | 10.8             | 11,187           |

MILLFEEDS

Supply and Distribution of Millfeeds, August—July, 1952-53 and 1951-52

| Month               | Production |         |           |         | Imports   | Exports | Apparent Domestic Disappearance <u>1/</u> |
|---------------------|------------|---------|-----------|---------|-----------|---------|---|
|                     | Bran       | Shorts  | Middlings | Total   |           |         |   |
| - tons -            |            |         |           |         |           |         |   |
| August, 1952 .....  | 26,276     | 28,912  | 13,698    | 68,886  | 169       | 23,324  | 47,474                                    |
| September .....     | 27,885     | 32,889  | 13,995    | 74,769  | 193       | 27,965  | 40,546                                    |
| October .....       | 31,282     | 31,115  | 15,062    | 77,459  | 172       | 32,953  | 49,786                                    |
| November .....      | 31,781     | 31,180  | 13,826    | 76,787  | 98        | 31,136  | 45,900                                    |
| December .....      | 25,262     | 25,227  | 10,779    | 61,268  | 140       | 21,346  | 42,182                                    |
| January, 1953 ..... | 25,719     | 23,316  | 10,230    | 59,265  | 152       | 15,605  | 43,259                                    |
| February .....      | 26,390     | 23,720  | 9,839     | 59,949  | 50        | 8,148   | 49,113                                    |
| March .....         | 31,110     | 24,020  | 11,563    | 66,693  | 91        | 18,011  | 51,103                                    |
| April .....         | 30,137     | 24,191  | 10,513    | 64,841  | 136       | 17,056  | 48,473                                    |
| May .....           | 33,388     | 29,044  | 10,595    | 73,027  | 36        | 24,401  | 48,437                                    |
| June .....          | 25,885     | 29,968  | 9,609     | 65,462  | <u>2/</u> | 20,504  | 43,018                                    |
| July .....          | 24,687     | 27,621  | 10,116    | 62,424  | <u>2/</u> | 24,502  | 40,115                                    |
| Totals .....        | 339,802    | 331,203 | 139,825   | 810,830 | 1,237     | 264,951 | 549,406                                   |
| Same period 1951-52 |            |         |           |         |           |         |   |
| (revised) .....     | 336,439    | 340,910 | 151,952   | 829,301 | 3,519     | 258,342 | 573,081                                   |

1/ Adjusted for changes in mill stocks. 2/ Imports for June and July not available.

Delivery Quotas Subsequently, the Board authorized delivery of old-crop barley on (continued an open quota basis to the extent that country elevator space was from page 4) available, with such deliveries not applying on producers' 1953-54 initial quotas. The extension of the period for delivery of old-crop barley was terminated in Manitoba on August 10 and in Saskatchewan and Alberta on August 15, with all deliveries of barley subsequent to those dates to apply on the initial quota of three bushels per specified acre or the minimum of 500 bushels, whichever is the greater. On August 12 the Board announced it would give consideration to applications on behalf of producers of malting, pot and/or pearling barley, for permission to deliver, in excess of the initial quota of three bushels per specified acre, one carload of barley, a representative sample of which had been submitted to and accepted by a maltster or shipper as suitable for malting pot or pearling, on a premium basis.

(c) Durum Wheat and Flaxseed.- As previously indicated, these grains are not subject to quota control during 1953-54.

(d) Initial Delivery Quota.- The initial delivery quota at all stations for the crop year 1953-54 is three bushels per "specified acre" or a minimum of 500 bushels, whichever is greater. The total deliveries of barley (except for authorized deliveries of old-crop barley outlined in (b) above) and rye from August 1, 1953, along with deliveries of wheat, other than Durum, and deliveries of oats on and after August 17, 1953 must not exceed the quota of three bushels per specified acre, subject to the minimum of 500 bushels, while the initial quota remains in effect at the station.

Oilseed Crashings in Canada, Crop Years 1943-44 to 1952-53

| Item                    | Quantity<br>Crushed | Oil<br>Produced      | Oil Meal<br>Produced |
|-------------------------|---------------------|----------------------|----------------------|
|                         | bu.                 | lb.                  | tons                 |
| <u>Flaxseed</u>         |                     |                      |                      |
| 1943-44 .....           | 4,742,861           | 91,043,055           | 82,530               |
| 1944-45 .....           | 4,172,161           | 78,997,878           | 71,921               |
| 1945-46 .....           | 5,657,940           | 107,376,990          | 96,800               |
| 1946-47 .....           | 5,012,328           | 96,528,281           | 89,412               |
| 1947-48 .....           | 5,705,759           | 109,864,378          | 98,966               |
| 1948-49 .....           | 4,756,609           | 93,057,715           | 80,817               |
| 1949-50 .....           | 4,656,968           | 90,678,643           | 79,429               |
| 1950-51 .....           | 3,618,497           | 68,526,244           | 60,683               |
| 1951-52 .....           | 3,638,658           | 69,447,873           | 59,975 <u>1/</u>     |
| 1952-53 .....           | 4,470,203           | 88,332,192           | 75,216               |
| <u>Soybean</u>          |                     |                      |                      |
| 1943-44 .....           | 241,315             | 2,155,608            | 6,308                |
| 1944-45 .....           | 889,283             | 7,750,927            | 21,064               |
| 1945-46 .....           | 1,541,869           | 14,665,566           | 36,439               |
| 1946-47 .....           | 2,277,304           | 22,723,208           | 52,596               |
| 1947-48 .....           | 2,300,743           | 24,472,042           | 54,343               |
| 1948-49 .....           | 3,901,831           | 39,663,914           | 89,002               |
| 1949-50 .....           | 4,958,799           | 50,473,816           | 116,845              |
| 1950-51 .....           | 7,393,274           | 72,676,381           | 176,343              |
| 1951-52 .....           | 7,059,102 <u>1/</u> | 70,325,206           | 169,762              |
| 1952-53 .....           | 8,406,128           | 87,925,833           | 200,725              |
| <u>Others</u>           |                     |                      |                      |
|                         | tons                |                      |                      |
| 1943-44 <u>2/</u> ..... | 11,362              | 13,676,300           | 4,009                |
| 1944-45 <u>3/</u> ..... | 46,889              | 49,131,358           | 21,514               |
| 1945-46 <u>3/</u> ..... | 52,132              | 49,577,591           | 22,794               |
| 1946-47 <u>4/</u> ..... | 58,241              | 63,887,316           | 22,222               |
| 1947-48 <u>5/</u> ..... | 65,586              | 66,034,935           | 27,835               |
| 1948-49 <u>6/</u> ..... | 84,323 <u>1/</u>    | 75,392,463 <u>1/</u> | 38,182 <u>1/</u>     |
| 1949-50 <u>7/</u> ..... | 54,748 <u>1/</u>    | 54,085,893 <u>1/</u> | 20,541 <u>1/</u>     |
| 1950-51 <u>8/</u> ..... | 35,141 <u>1/</u>    | 40,660,485 <u>1/</u> | 11,842 <u>1/</u>     |
| 1951-52 <u>9/</u> ..... | 33,221              | 38,882,120 <u>1/</u> | 11,743               |
| 1952-53 <u>9/</u> ..... | 20,342              | 24,788,023           | 7,246                |

1/ Revised.

2/ Includes copra and rapeseed.

3/ Includes copra, rapeseed, sunflower seed, peanuts and palm kernels.

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

5/ Includes copra, rapeseed, sunflower seed and peanuts.

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

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

8/ Includes copra and sunflower seed.

9/ Includes copra, rapeseed and sunflower seed.



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

| Grain and Grade                                  | May<br>1953 | June<br>1953 | July<br>1953 |
|--|-------------|--------------|--------------|
| - cents and eighths per bushel -                 |             |              |              |
| <u>OATS</u>                                      |             |              |              |
| <u>Initial Payment to Producers 1952-53 Pool</u> |             |              |              |
| 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 ....                                      | 53          | 53           | 53           |
| 3 Feed ....                                      | 48          | 48           | 48           |
| <u>Domestic and Export 1/</u>                    |             |              |              |
| 2 C.W. ....                                      | 72          | 70/4         | 72/1         |
| Ex. 3 C.W. ....                                  | 69/5        | 68/2         | 70/6         |
| 3 C.W. ....                                      | 69/1        | 67/4         | 70           |
| Ex. 1 Feed ....                                  | 69/2        | 67/6         | 70/4         |
| 1 Feed ....                                      | 67/4        | 65/6         | 67/3         |
| 2 Feed ....                                      | 65/7        | 64/2         | 65/2         |
| 3 Feed ....                                      | 63/7        | 62/2         | 63/1         |
| <u>BARLEY</u>                                    |             |              |              |
| <u>Initial Payment to Producers 1952-53 Pool</u> |             |              |              |
| 1 C.W. Six-Row ....                              | 98          | 113          | 113          |
| 2 C.W. Six-Row ....                              | 98          | 113          | 113          |
| 1 C.W. Two-Row ....                              | 91          | 106          | 106          |
| 2 C.W. Two Row ....                              | 91          | 106          | 106          |
| 3 C.W. Six-Row ....                              | 96          | 111          | 111          |
| 2 C.W. Yellow ....                               | 90          | 105          | 105          |
| 3 C.W. Yellow ....                               | 88          | 103          | 103          |
| 4 C.W. Six-Row ....                              | 90          | 105          | 105          |
| 3 C.W. Two-Row ....                              | 88          | 103          | 103          |
| 1 Feed ....                                      | 87          | 102          | 102          |
| 2 Feed ....                                      | 80          | 95           | 95           |
| 3 Feed ....                                      | 75          | 90           | 90           |
| <u>Domestic and Export 1/</u>                    |             |              |              |
| 1 C.W. Six-Row ....                              | 127/5       | 126/4        | 121/4        |
| 2 C.W. Six-Row ....                              | 127/5       | 126/4        | 121/4        |
| 1 C.W. Two-Row ....                              | 134/3       | 132/4        | 124/4        |
| 2 C.W. Two-Row ....                              | 134/3       | 132/4        | 124/4        |
| 3 C.W. Six-Row ....                              | 125/1       | 124          | 118/2        |
| 2 C.W. Yellow ....                               | 122/6       | 122/3        | 116/4        |
| 3 C.W. Yellow ....                               | 122         | 122/3        | 116/4        |
| 4 C.W. Six-Row ....                              | 122         | 122/3        | 114/2        |
| 3 C.W. Two-Row ....                              | 132/3       | 130/4        | 122/4        |
| 1 Feed ....                                      | 122         | 122/3        | 114/2        |
| 2 Feed ....                                      | 119         | 119/4        | 110/7        |
| 3 Feed ....                                      | 113/7       | 112/6        | 105/5        |

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<br>1953 | June<br>1953 | July<br>1953 |
|-----------------|-------------|--------------|--------------|
|-----------------|-------------|--------------|--------------|

- cents and eighths per bushel -

OATS

Domestic and Export

|                 |      |      |      |
|-----------------|------|------|------|
| 2 C.W. ....     | 72   | 70/1 | 72   |
| Ex. 3 C.W. .... | 69/1 | 67/7 | 70/3 |
| 3 C.W. ....     | 69   | 67/3 | 69/6 |
| Ex. 1 Feed .... | 69   | 67/4 | 70/1 |
| 1 Feed ....     | 67/2 | 65/4 | 67/1 |
| 2 Feed ....     | 65/5 | 63/7 | 64/7 |
| 3 Feed ....     | 63/2 | 61/4 | 62/5 |

BARLEY

Domestic and Export

|                     |       |       |       |
|---------------------|-------|-------|-------|
| 1 C.W. Six-Row .... | 124/7 | 123/1 | 119/4 |
| 2 C.W. Six-Row .... | 124/7 | 123/1 | 119/4 |
| 1 C.W. Two-Row .... | 128/1 | 126   | 122/1 |
| 2 C.W. Two-Row .... | 128/1 | 126   | 122/1 |
| 3 C.W. Six-Row .... | 122/7 | 122   | 116/6 |
| 2 C.W. Yellow ....  | 122/2 | 121/3 | 116/3 |
| 3 C.W. Yellow ....  | 121/6 | 121/3 | 114/5 |
| 4 C.W. Six-Row .... | 121/6 | 121/2 | 113/4 |
| 3 C.W. Two-Row .... | 128/1 | 121/2 | 119/1 |
| 1 Feed ....         | 121/6 | 125/7 | 113/4 |
| 2 Feed ....         | 121/6 | 121/2 | 110/3 |
| 3 Feed ....         | 118/4 | 118/3 | 105/1 |

RYE

Domestic, Export and Producers' Prices

|                      |       |       |       |
|----------------------|-------|-------|-------|
| 2 C.W. ....          | 141/4 | 128/7 | 119/1 |
| 3 C.W. ....          | 136/4 | 124/5 | 114/4 |
| 4 C.W. ....          | 125/1 | 114/3 | 103/6 |
| Ergoty ....          | 124/1 | 113/3 | 102/6 |
| Rejected 2 C.W. .... | 126/4 | 114/5 | 104/1 |

FLAXSEED

Domestic, Export and Producers' Prices

|             |       |       |       |
|-------------|-------|-------|-------|
| 1 C.W. .... | 307/5 | 294/4 | 288/7 |
| 2 C.W. .... | 302/6 | 289/7 | 284/1 |
| 3 C.W. .... | 292/5 | 281/1 | 275/7 |

## UNITED STATES FEED SITUATION

The following summary of the feed situation in the United States has been taken from the August-September, 1953 issue of The Feed Situation, published by the Bureau of Agricultural Economics, United States Department of Agriculture.

"Growing conditions continued favourable for feed crops through early August in the important producing areas of the country, practically assuring a large supply of feed grains and other concentrates for the 1953-54 season. Prospective supplies are especially large in the North Central States, but drought has again materially reduced production of feed grains and forage in a number of the Southern and Southwestern States.

The 1953-54 supply of all feed concentrates, including feed grains, byproduct feeds, and an allowance for wheat and rye feeding, is estimated at 176 million tons. This would be nearly 8 million tons larger than in 1952-53, and only slightly below the record supply in 1950-51.

The total supply of the four feed grains—corn, oats, barley, and sorghum grains—for 1953-54 is estimated at about 151 million tons, 6 per cent larger than in 1952-53, and 9 per cent above the 1946-50 average. The prospective record corn supply of over 4.1 billion bushels accounts for all the increase, from average, in total feed grain supplies. While the corn supply is estimated to be 17 per cent above the 1946-50 average, the oats supply is 6 per cent below average, the barley supply 14 per cent below, and the sorghum grain 30 per cent below. The 1953 production of feed grains, estimated in August at 122 million tons, appears fully adequate for 1953-54 requirements. Some further increase in carryover stocks of feed grains is probable at the close of the 1953-54 season. Carryover into the 1953-54 season is expected to total about 28 million tons.

The hay supply for 1953-54 is estimated at about 120 million tons, about the same as in 1952-53. A slightly larger number of hay-consuming live stock is in prospect. On August 1, hay crops and pastures were good to excellent throughout most of the North, but were very poor in Missouri, and in a number of the Southern States.

Market prices of feed grains were comparatively stable during July and early August. Average prices received by farmers for corn, oats, and barley in mid-July were 7 to 12 per cent below the 1953 national average price supports and about 10 to 15 per cent lower than a year earlier. Prospects for a large 1953 corn crop have contributed to weakness in feed grain prices this summer. But relatively small commercial stocks of corn have given strength to cash corn prices. Prices of bran, tankage, meat scraps, and some other byproduct feeds have advanced since early July."



Preliminary Data on 1952-53 Crop Year, Compared With 1951-52

| Item                                | Grain    | 1951-52 | 1952-53 <u>1/</u> |
|-------------------------------------|----------|---------|-------------------|
| - thousand bushels -                |          |         |                   |
| Marketings <u>2/</u> .....          | Oats     | 133,307 | 112,005           |
|                                     | Barley   | 130,175 | 158,990           |
|                                     | Rye      | 11,723  | 15,680            |
|                                     | Flaxseed | 6,358   | 8,246             |
| Exports .....                       | Oats     | 69,579  | 64,857            |
|                                     | Barley   | 69,915  | 118,857           |
|                                     | Rye      | 6,820   | 8,993             |
|                                     | Flaxseed | 2,882   | 4,060             |
| Carryover at end of Crop Year ..... | Oats     | 108,358 | 136,464           |
|                                     | Barley   | 79,504  | 106,424           |
|                                     | Rye      | 8,094   | 16,408            |
|                                     | Flaxseed | 2,464   | 3,019             |

1/ Subject to revision. 2/ In designated area only.

CALENDAR OF COARSE GRAIN EVENTS

- July 15 - The Canadian Wheat Board announced important changes in its delivery quota policy, to become effective August 1, 1953. For details see page four of this publication.
- July 21 - The Canadian Wheat Board announced the following initial payments for oats and barley, effective for the crop year commencing on August 1, 1953: oats, 65 cents per bushel, basis No. 2 C.W. Oats in store Fort William-Port Arthur, and barley, 96 cents per bushel, basis No. 3 C.W. Six-Row Barley in store Fort William-Port Arthur.
- July 29 - The preliminary estimate of the area seeded to Canada's principal field crops in 1953, in millions of acres, with the 1952 acreages in brackets, was as follows: all wheat, 25.5 (26.0); oats, 9.8 (11.1); barley, 8.9 (8.5); all rye, 1.5 (1.3); and flaxseed, 1.0 (1.2).
- August 11 - On the basis of yields indicated at August 1, production of principal feed grain crops in the United States was officially estimated, in millions of bushels, as follows, with 1952 figures in brackets: corn, 3,330 (3,307); oats, 1,231 (1,268); barley, 244 (227); and sorghum grain, 110 (83).
- August 14 - The first forecast of production of Canada's 1953 field crops, based on yields indicated at August 1, placed the outturns of the major grains, in millions of bushels, as follows (1952 figures in brackets): all wheat, 603.8 (687.9); oats 402.3 (466.8); barley, 283.2 (291.4); mixed grains, 59.7 (63.2); all rye, 29.7 (24.6); and flaxseed, 11.2 (13.0).

STATISTICS CANADA LIBRARY  
BIBLIOTHEQUE STATISTIQUE CANADA



1010687195