

CATALOGUE No.

22-005

MONTHLY

DOES NOT CIRCULATE

NE PAS PRÊTER

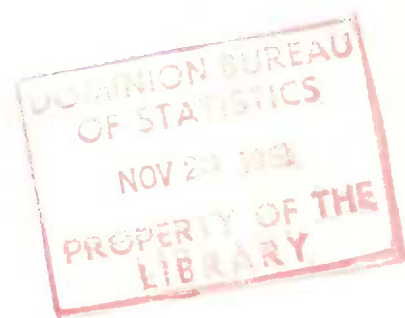
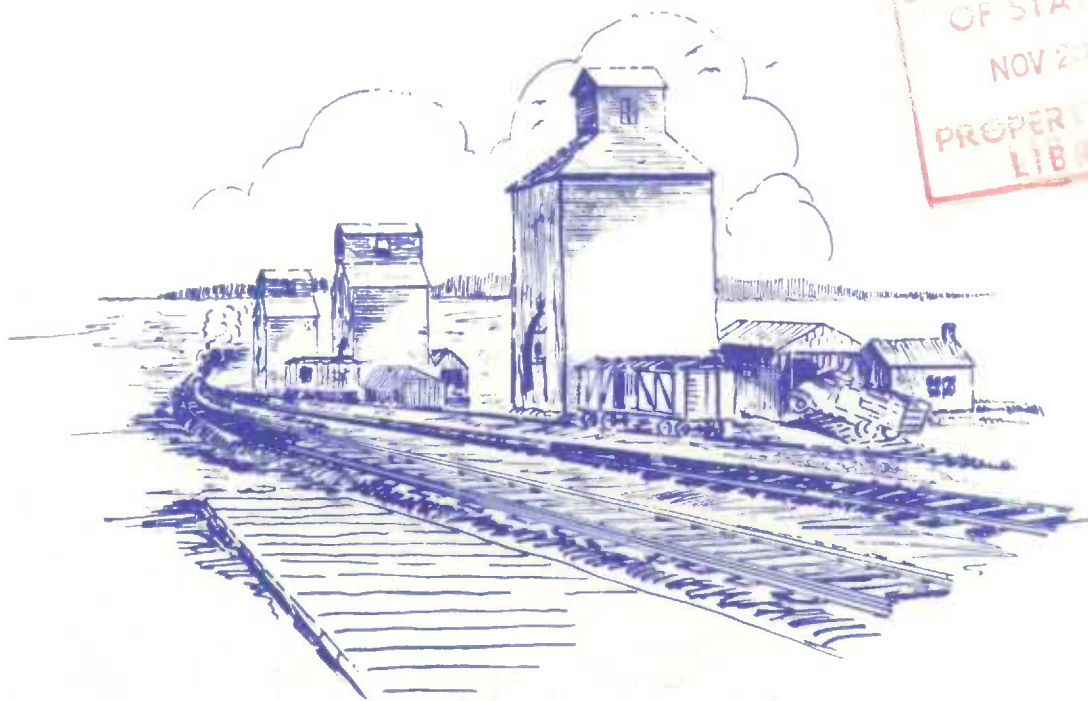


CANADA

DOMINION BUREAU OF STATISTICS

AGRICULTURE DIVISION

# THE WHEAT REVIEW



OCTOBER 1961

# FARMERS' MARKETINGS OF WHEAT, PRAIRIE PROVINCES

(SPECIFIED PERIODS)

MILLION BUSHEL

450 —

400 —

350 —

300 —

250 —

200 —

150 —

100 —

50 —

0

28 year average

1932-33

1959-60

10 year average

1950-51

1959-60

JULY

JUNE

MAY

APR.

M

F

JAN

DEC

NOV

OCT.

SEPT

AUG

1956-57

PEAK MARKETINGS  
1952-53 CROP YEAR  
536.0 MILLION BUSHEL

1957-58

1958-59

1959-60

1960-61

1961-62

MILLION BUSHEL

450 —

400 —

350 —

300 —

250 —

200 —

150 —

100 —

50 —

0

DOMINION BUREAU OF STATISTICS

---

THE  
WHEAT REVIEW

OCTOBER 1961

*Published by Authority of*  
The Honourable George Hees, Minister of Trade and Commerce

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

## TABLE OF CONTENTS

	<u>Page</u>
World Wheat Situation	
Current Supplies .....	1
Exports .....	1
Canadian Situation	
Supply Position .....	2
Preliminary Figures Indicate August 1961 Exports of Wheat Flour and Bagged Seed Wheat Total 3.9 Million Bushels .....	3
September 1961 Wheat Exports Set Record for the Month .....	3
Canada's 1961 Wheat Crop Estimated at 261.7 Million Bushels .....	4
Interim Wheat Payment .....	5
New Winter Wheat for Canada .....	5
Pembina Wheat .....	6
Delivery Policy .....	6
General Quota Position .....	7
Farmers' Marketings .....	7
Quality of 1961 Western Canadian Wheat .....	8
Visible Supply of Canadian Wheat .....	9
Grading of Wheat Inspected August-September 1961 with Comparisons .....	9
Weekly Visible Supply and Farmers' Marketings (Charts) .....	10
Lake Shipments of Canadian Grain .....	11
Wheat Shipments to the United States by Destination .....	11
Rail Shipments of Wheat to Maritime Ports .....	11
Rail Shipments of Wheat from Fort William-Port Arthur .....	12
Overseas Exports of Canadian Grain by Ports of Loading .....	12
Freight Assistance Shipments .....	13
Monthly Exports of Canadian Wheat and Wheat Flour .....	14
Exports of Canadian Wheat by Destination .....	15
Customs Exports of Canadian Wheat Flour by Countries of Consignment .....	18
Initial Payment to Producers .....	20
Canadian Wheat Board Weekly Average Cash Wheat Prices .....	21
Canadian Flour Milling Situation	
Production and Exports .....	23
United States Situation	
Supply Position .....	24
U. S. Wheat Exports to Increase in 1961-62 .....	25
1961 Wheat Crop Forecast at 1,211 Million Bushels .....	25
Stocks of Wheat in All Positions October 1, 1961 .....	26
Wheat Prices Generally Above Effective Support .....	26
U. S. Wheat and Flour Exports Continue Uptrend .....	27
United States Exports of Wheat and Flour by Country of Destination .....	27
Cash Wheat Prices on the Kansas City and Minneapolis Markets .....	28
Chicago Wheat Futures, High Points of Closing .....	28
French Situation .....	29
Argentine Situation .....	31
Australian Situation .....	33
Calendar of Wheat Events .....	35

---



## WORLD WHEAT SITUATION

### Current Supplies

Latest available estimates indicate that supplies of wheat remaining on or about October 1, 1961 in the four major exporting countries for export and for carryover at the end of their respective crop years amounted to 2,510.1 million bushels, 13 per cent below the 2,895.4 million available a year ago. Supplies at October 1, 1961, in millions of bushels, were held as follows, with last year's comparable figures in brackets: United States, 1,860.5 (1,922.9); Canada, 563.3 (820.4); Argentina, 30.0 (69.8); and Australia, 56.3 (82.3). Estimates for both years include on-farm stocks as well as those in commercial positions. The 1961 Canadian crop, forecast at 261.7 million bushels, on the basis of conditions at October 15, is now taken into account in these calculations.

### Exports

World wheat exports in the 1960-61 crop year attained a level of 1.5 billion bushels and exceeded the previous record level of some 1.3 billion established in 1959-60. In the 1961-62 season another new record of world wheat exports is anticipated.

Total exports of wheat and flour in terms of wheat from the four major exporting countries during August-September 1961 were at the unprecedented level of 231.2 million bushels, some 20 per cent more than the 192.9 million exported during the same months of 1960. Wheat and flour exports, including those under government programmes, from the United States, Canada, and Australia were at higher levels in August-September this year than last while those from Argentina were sharply reduced. Canadian wheat and flour exports during August-September 1961, based on preliminary data, amounted to some 71.5 million bushels, 26 per cent above those for the same months last year and the second largest total on record for the opening months of the crop year. Shipments from the four traditional major wheat exporters during August-September 1961 and 11 preceding years (Canadian) are shown in the table below.

Exports of Wheat and Flour in Terms of Wheat  
August-September, 1961 with Comparisons

August-September	United States	Canada	Argentina	Australia	Total
- million bushels -					
1950 .....	31.6	31.8	11.6	21.5	96.5
1951 .....	82.4	44.0	12.3	21.2	159.9
1952 .....	52.4	62.1	-	12.6	127.1
1953 .....	41.9	53.2	19.2	9.0	123.3
1954 .....	33.1	48.8	22.5	11.1	115.5
1955 .....	42.9	42.5	19.6	16.8	121.8
1956 .....	76.7	57.3	17.2	29.1	180.3
1957 .....	68.1	52.0	14.8	18.2	153.1
1958 .....	69.9	44.4	11.0	11.9	137.2
1959 .....	68.9	50.1	10.7	17.8	147.5
1960 <u>1/</u> .....	98.4	56.6	19.5	18.4	192.9
1961 <u>2/</u> .....	117.0	71.5	2.3	40.4	231.2

1/ Revised.

2/ Preliminary.

# CANADIAN SITUATION

Supply Position Total estimated supplies of wheat for the 1961-62 crop year are now placed at 784.8 million bushels, consisting of the August 1 carry-over of 523.2 million and the 1961 crop, forecast on the basis of conditions at October 15, at 261.7 million bushels. Supplies of the size indicated represent a decrease of 24 per cent from the 1960-61 total of 1,027.2 million bushels. Assuming realization of the November forecast of production and after making an allowance of 150.0 million bushels for anticipated domestic requirements, supplies available for export and for carryover during 1961-62 would amount to 634.8 million bushels, 28 per cent below the 876.9 million in 1960-61.

Exports of wheat as grain during the August-September period of the current crop year amounted to 64.7 million bushels, 27 per cent greater than the 51.0 million exported during the same months a year ago. Exports of wheat flour, in terms of wheat, during August-September this year were estimated at 6.8 million bushels, bringing total exports of wheat and flour during the same two months, to some 71.5 million bushels, representing an increase of 26 per cent over the 56.6 million of a year ago. Subject to realization of current production and utilization estimates, the balance remaining on October 1, 1961 for export and for carryover, amounted to 563.3 million bushels, 31 per cent less than the October 1, 1960 total of 820.4 million.

## Canadian Wheat Supplies

Item	1960-61 <u>1/</u>	1961-62 <u>2/</u>
	- million bushels -	
Carryover in North America at beginning of crop year (August 1) .....	537.6	523.2
New Crop .....	489.6	261.7 <u>3/</u>
Imports of wheat for domestic use, August .....	<u>4/</u>	<u>5/</u>
Total estimated supplies .....	1,027.2	784.8
Less estimated domestic requirements for crop year .	150.3	150.0
Available for export and for carryover .....	876.9	634.8
Deduct:		
Exports of wheat in bulk, August-September <u>6/</u> ....	50.6	64.6
Exports of bagged seed wheat, August-September <u>7/</u> .	0.4	0.1 <u>8/</u>
Total exports of wheat as grain .....	51.0	64.7 <u>9/</u>
Exports of wheat flour in terms of wheat, August - September <u>7/</u> .....	5.6	6.8 <u>10/</u>
Total exports of wheat and wheat flour .....	56.6	71.5
Balance on October 1 for export and for carryover ..	820.4	563.3

- 1/ Subject to revision. 2/ Preliminary. 3/ Based on October forecast of production.  
4/ Less than 50,000 bushels. 5/ Not available. 6/ As reported by the Board of Grain Commissioners. (Includes overseas clearances and imports into the United States).  
7/ Customs returns, 1960-61 adjusted for time lag. 8/ August only. 9/ Does not include September exports of bagged seed. 10/ Includes an estimate for September.



Farmers' marketings of wheat, (both east and west) up to October 18 of the 1961-62 crop year amounted to 71.7 million bushels and exceeded last year's corresponding total of 60.2 million by a considerable margin. Quality of this year's deliveries has been exceptionally high. Inspections of western wheat during August-September of the current crop year indicate that 89 per cent of inspected marketings during that period were recorded in the grades No. 1 to No. 4 Northern. During the same months a year ago inspections of wheat placed 56 per cent of deliveries in these same grades. Some 31.0 million bushels of this year's total were delivered during the four-week period September 21 to October 18. Although this quantity is sharply above the 17.0 million marketed during the same period last year, current deliveries have fallen behind disposition (overseas clearances, Canadian domestic use and Imports into the United States) and, as a result, the visible supply of Canadian wheat has declined steadily from 416.6 million bushels at September 20 to a level of 408.8 million at October 18.

The total visible supply of Canadian wheat at October 18 this year represented a decline of 4 per cent from the 1960 comparable total of 427.5 million but was 8 per cent greater than the 1959 figure of 377.3 million. The largest decline, some 9.9 million bushels, occurred in country elevator stocks, with total supplies in this position amounting to 237.7 million bushels compared with 247.6 million a year ago and 215.2 million two years ago. Wheat stocks in interior terminals, at October 18, 1961, at 10.4 million bushels, were below both the 1960 total of 11.2 million and the 1959 figure of 12.7 million. The 13.5 million bushels "In transit rail" (Western Division) were considerably greater than both the 8.1 million of a year ago and the 10.7 million of two years ago. Supplies at the Lakehead, at October 18 this year, amounted to 47.1 million bushels, below the 1960 total of 50.2 million but exceeding the 1959 figure of 45.9 million bushels. The 8.7 million bushels "In transit lake" were also lower than last year's 10.1 million but sharply above the 4.5 million of two years ago. Stocks in Bay, Lake and Upper St. Lawrence ports totalled 39.7 million bushels and represented declines from both the 1960 and 1959 totals of 45.4 million and 40.5 million bushels, respectively. Supplies in Lower St. Lawrence and Maritime ports, at October 18, 1961 amounted to 34.0 million bushels compared with 36.1 million a year ago and 25.6 million two years ago. The 8.3 million bushels in West Coast ports (Vancouver-New Westminster and Victoria) were slightly less than the 1960 total of 8.6 million and considerably lower than the 1959 figure of 11.2 million.

Preliminary Figures Indicate  
August 1961 Exports of Wheat  
Flour and Bagged Seed Wheat  
Total 3.9 Million Bushels

Based on preliminary data exports of wheat flour in terms of wheat equivalent during August 1961 amounted to 3.9 million bushels, 46 per cent more than the July total of 2.7 million and 32 per cent above the adjusted August 1960 figure of 3.0 million bushels.

(Information re August exports of Canadian wheat flour by principal destinations may be found on page 23 of this publication).

Exports of bagged seed wheat during August 1961, based on Canadian Customs returns, amounted to 114,000 bushels, compared with the July total of 3,000 and the August 1960 adjusted figure of 127,000 bushels.

September 1961 Wheat Exports  
Set Record for the Month

Exports of wheat in bulk, as reported by the Board of Grain Commissioners, during September 1961 amounted to 29.0 million bushels, the heaviest clearances on

record for that month. Although representing a decline of 19 per cent from the August level of 35.6 million, this year's September total was 8 per cent more than the September 1960 figure of 26.7 million and exceeded by 42 per cent the ten-year (1950-59) average for the month of 20.4 million bushels.

Cumulative exports of wheat in bulk during the August-September period of the 1961-62 crop year amounted to 64.6 million bushels, representing an increase of 28 per cent over the comparable 1960-61 total of 50.6 million. The United Kingdom, returning as Canada's leading market for wheat, received shipments amounting to 14.9 million bushels and representing 23 per cent of the two-month total. During the August-September period of the 1960-61 crop year shipments of wheat to the United Kingdom amounted to 18.6 million bushels and accounted for 37 per cent of the total. Other principal markets for Canadian wheat in bulk during the first two months of the current crop year, with figures for the same period of the preceding crop year in brackets, were as follows, in millions of bushels: China, Communist, 13.5 (nil); Japan, 9.1 (10.7); Federal Republic of Germany, 7.2 (5.6); Belgium-Luxembourg, 2.9 (2.4); Switzerland, 1.8 (2.1); and Poland, 1.4 (nil).

Canada's 1961 Wheat  
Crop Estimated at  
261.7 Million Bushels

Based on conditions at October 15 Canada's 1961 wheat crop now is estimated at 261.7 million bushels 47 per cent below both last year's estimate of 489.6 million and the ten-year average. The decrease in production compared with last year

is due to a 48 per cent decrease in yields which was not offset by the 3 per cent increase in seeded acreage. The average yield at 11.0 bushels per acre is 47 per cent below the ten-year (1951-60) average of 20.9 bushels per acre. This year's all Canada crop of spring wheat, including durum, is estimated at 242.2 million bushels compared with the 1960 crop of 472.1 million and the ten-year average of 477.0 million bushels. Ontario's winter wheat crop is estimated at 19.5 million bushels, an increase of 11 per cent from last year's crop of 17.6 million.

November Estimate of the 1961 Production of Spring and Winter Wheat in Canada  
Compared with 1960

Crop	Area		Yield per Acre		Production	
	1960	1961	1960	1961 <sup>1/</sup>	1960	1961 <sup>1/</sup>
	- acres -		- bushels -		- bushels -	
<u>CANADA</u>						
Spring wheat <sup>2/</sup> ...	22,673,200	23,242,300	20.8	10.4	472,054,000	242,154,000
Winter wheat .....	525,000	550,000	33.5	35.5	17,570,000	19,525,000
All wheat .....	23,198,200	23,792,300	21.1	11.0	489,624,000	261,679,000
<u>PRAIRIE PROVINCES</u>						
Manitoba .....	2,659,000	2,765,000	23.3	11.6	62,000,000	32,000,000
Saskatchewan .....	14,871,000	15,093,000	20.7	8.2	308,000,000	124,000,000
Alberta .....	5,060,000	5,304,000	19.8	15.8	100,000,000	84,000,000
Totals <sup>2/</sup> .....	22,590,000	23,162,000	20.8	10.4	470,000,000	240,000,000

<sup>1/</sup> As indicated on basis of conditions on or about October 15.

<sup>2/</sup> Includes durum wheat and relatively small quantities of winter wheat in all provinces except Ontario.

In the Prairie Provinces the 1961 wheat crop is now placed at 240.0 million bushels, some 230.0 million bushels or 49 per cent below the 1960 crop. Wheat outturns in Manitoba and Saskatchewan were the same as indicated at mid-September, while a small increase from the September estimate was registered in Alberta. Manitoba production is estimated at 32.0 million bushels compared with 62.0 million last year.



Production in Saskatchewan, which accounts for about 47 per cent of this year's all Canada wheat crop, is estimated at 124.0 million bushels, some 60 per cent less than last year's outturn of 308.0 million. The Alberta crop, estimated at 84.0 million bushels, is down 16 per cent from last year's production of 100.0 million. The indicated average yield per seeded acre in the Prairie Provinces is 10.4 bushels, with Manitoba averaging 11.6, Saskatchewan 8.2 and Alberta, 15.8 bushels per acre. Current estimates of production in the Prairie Provinces include relatively small quantities of winter wheat principally in Alberta, and an estimated 13.8 million bushels of durum wheat.

November Estimate of the 1961 Production of Durum Wheat 1/  
in the Prairie Provinces Compared with 1960

Province	Area		Yield per Acre		Production	
	1960	1961	1960	1961 <u>2/</u>	1960	1961 <u>2/</u>
	- acres -		- bushels -		- bushels -	
Manitoba .....	55,000	100,000	20.0	10.0	1,100,000	1,000,000
Saskatchewan ....	775,000	1,494,000	18.7	7.4	14,500,000	11,000,000
Alberta .....	53,000	197,000	13.2	9.1	700,000	1,800,000
Totals .....	883,000	1,791,000	18.5	7.7	16,300,000	13,800,000

1/ Acreage and production included with spring wheat.

2/ As indicated on the basis of conditions on or about October 15.

The acreage in durum wheat in the Prairie Provinces in 1961 was 103 per cent greater than that seeded in 1960, but average yields estimated at 7.7 bushels per acre are 58 per cent below the 1960 outturn of 18.5 bushels. Mid-October indications are for a crop of 13.8 million bushels compared with the 1960 crop of 16.3 million. Estimated production by provinces, in millions of bushels, is as follows: Manitoba, 1.0; Saskatchewan, 11.0; and Alberta, 1.8.

Interim Wheat Payment An interim payment of 10 cents per bushels on the 1960-61 wheat pool was announced on November 3, 1961 by the Hon. Alvin Hamilton, Minister of Agriculture. Producer deliveries to the 1960-61 wheat pool totalled 392.8 million bushels which will result in 39.3 million dollars being distributed to Western grain producers.

Mr. Hamilton explained that this year the interim payment could be made much earlier than in previous years because of the increased export performance experienced in recent months coupled with the general strengthening of wheat prices. The Canadian Wheat Board will commence issuing interim payment cheques immediately.

New Winter Wheat  
for Canada

On October 30, 1961 the Hon. Alvin Hamilton, Minister of Agriculture announced that a new variety of hard winter wheat has been developed by research workers in the department. Licensed under the name Winalta, the new variety will be grown primarily in southern Alberta and southwestern Saskatchewan.

Compared with Kharkov 22 M.C., Winalta is higher yielding, earlier maturing, of better quality, and equal in winterhardiness. In milling and baking quality the new wheat approaches that of the better hard red spring types. It is susceptible to rust and bunt.

A limited quantity of registered seed was distributed to several seed growers in Alberta this fall. Several thousand bushels should be available for the 1962 fall seeding.

Winalta was released from the Canada Agriculture Research Station at Lethbridge, the coordinating center for winter wheat improvement. Dr. J. E. Andrews, now Superintendent of the Experimental Farm at Brandon, headed the breeding program.

The adaptability of Winalta was determined by growing it over a period of several years at the University of Alberta and the Experimental Farms at Lacombe and Swift Current. Its milling and baking characteristics were established through tests at the quality laboratory in Ottawa.

The most striking difference between Winalta and the currently grown Canadian winter wheats is its superior milling and baking quality. This high quality should have a significant effect on the marketing potential of hard red winter wheat. How great this effect will be will not be known until the variety is actually in commercial production.

Pembina Wheat The Canadian Wheat Board in its Instructions to the Trade, Shippers and Exporters, No. 6 under date of October 4, 1961 stated in part that the Canadian Wheat Board has now been advised by the Canada Department of Agriculture that it will be in order to remove the restriction in respect to the export of Pembina Registered and/or Certified Seed Wheat.

Delivery Policy Durum Wheat The Canadian Wheat Board in its Instructions to the Trade re Quotas (General) No. 12 under date of October 16, 1961 stated in part that the open quota for Durum as outlined in Instructions to the Trade re Quotas (General) No. 8 issued September 12th, 1961, is hereby extended to November 15, 1961.

As previously indicated, it is of the utmost importance that Durum be delivered by producers at the earliest possible date in order that supplies may be made available to traditional customers prior to the close of navigation. Durum Wheat which has not been delivered to country elevators by November 15 will not be moved forward to the Lakehead in time to meet export requirements. Consequently, the Board urgently requests the continued co-operation of producers in the prompt delivery of available supplies of Durum.

Supplementary Quota on Rye - Manitoba, Saskatchewan and Alberta  
Delivery Points The Canadian Wheat Board in its Instructions to the Trade re Quotas (General) No. 11 under date of October 16, 1961 stated in part that effective immediately at all Manitoba, Saskatchewan and Alberta delivery points, a supplementary quota of five (5) bushels per seeded acre to rye, based on the individual producer's delivery permit book, subject to a minimum delivery of two hundred (200) bushels, is hereby authorized.

General Quota Position By October 23, 1961, out of a total of 1,963 shipping points in the Western Division, the Canadian Wheat Board had placed 103 points on a quota of 7 bushels per specified acre, 4 points on a 6-bushel quota, 102 points on a 5-bushel quota and 98 points on a 4-bushel quota. Of the remainder, 372 points were on a 3-bushel quota, 710 points were on a 2-bushel quota and 549 points were on a 1-bushel quota. Only 25 points remained on the initial unit quota.

Summary of Elevator Shipping Points in the Western Division  
as at October 23, 1961

Province	Initial Unit Quota	General Quota in Bushels per Specified Acre							Total
		One	Two	Three	Four	Five	Six	Seven	
Ontario .....	-	-	-	-	-	-	-	2	2
Manitoba .....	3	52	115	83	29	34	2	35	353
Saskatchewan ....	17	365	429	163	44	16	-	25	1,059
Alberta .....	5	132	166	126	25	49	2	39	544
British Columbia.	-	-	-	-	-	3	-	2	5
All Provinces	25	549	710	372	98	102	4	103	1,963

Farmers' Marketings Deliveries of wheat from farms in the Prairie Provinces up to October 18 of the current crop year amounted to 66.9 million bushels, representing an increase of 16 per cent over the comparable 1960 total of 57.6 million but 7 per cent below the ten-year (1950-59) average for the period of 72.1 million bushels.

Farmers' Marketings 1/ of Wheat in the Prairie Provinces 1961-62

Week Ending		Manitoba	Saskatchewan	Alberta	Total	Last Year 2/
- bushels -						
August	9, 1961 .	66,412	298,654	59,779	424,845	770,867
	16 .....	78,431	354,050	249,553	682,034	3,072,038
	23 .....	1,732,408	3,132,734	433,666	5,298,808	6,057,404
	30 .....	1,960,688	5,795,205	1,368,107	9,124,000	6,634,518
September	6 .....	972,846	3,230,317	2,070,908	6,274,071	8,789,421
	13 .....	907,424	4,617,726	2,258,606	7,783,756	9,033,552
	20 .....	721,238	3,242,834	2,769,649	6,733,721	6,371,926
	27 .....	630,826	4,260,220	2,806,814	7,697,860	3,416,603
October	4 .....	1,104,469	4,761,138	2,490,732	8,356,339	4,629,456
	11 .....	963,662	3,860,475	2,201,300	7,025,437	4,045,618
	18 .....	929,061	4,531,791	2,056,024	7,516,876	4,787,219
Totals .....		10,067,465	38,085,144	18,765,138	66,917,747	57,608,622
Average similar period:						
1950-59 .....		9,026,805	44,747,629	18,370,864	72,145,298	

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

2/ Revised.



Quality of 1961  
Western Canadian  
Wheat

The following information relative to the quality of this year's wheat crop in the Prairie Provinces is taken from a press release issued on October 18 by the Grain Research Laboratory, Board of Grain Commissioners for Canada.

The 1961 Canadian Hard Red Spring wheat crop is much the same in general quality as wheat marketed in the latter half of 1960-61 according to studies made by the Board of Grain Commissioners' Laboratory. In these circumstances, domestic millers should have no difficulty in changing over to new wheat, and overseas millers can be assured of a continuation of high quality shipments as the new crop becomes blended with the carryover. Average bushel weights for the new crop Nos. 1, 2 and 3 Northern are 64.0, 63.5 and 62.5 lb., and corresponding protein levels are 14.2, 14.2 and 14.3 per cent. There is not much difference in flour yield and flour qualities of the first three grades, although there are small but consistent trends in flour ash and color as grade goes down. Baking strength and supporting value are high and similar for these grades, and doughs handle very well during baking. High baking absorption is an outstanding characteristic of the new crop.

Tests made on 6,272 samples of the statutory grades of wheat obtained from 1,826 shipping points in the Prairie Provinces show that average protein content is 14.2 per cent, the same as last year and in 1959, and 0.6 per cent higher than the long-term average of 13.6 per cent. Average protein levels are 14.1 per cent for Manitoba, 14.4 per cent for Saskatchewan, and 14.0 per cent for Alberta. High-protein areas cover western Saskatchewan and central Alberta while below-average areas are in the Peace River district, northern Alberta, and in some districts in northern Saskatchewan.

The southern half of Saskatchewan produced most of the durum wheat crop this year. Despite twice the acreage compared with last year, the 1961 production at 13.8 million bushels is still 15 per cent below that of a year ago. This amount, together with a small carryover (July 31, 1961) of about 5 million bushels, constitutes the total supply of Canadian durum wheat, and this will not be nearly enough to meet demands in 1961-62. Average bushel weight of the new durum crop is 65.4 lb. and protein content is 14.4 per cent. Based on No. 1 C.W. and No. 2 C.W., which are by far the largest grades harvested this year, the crop is higher in bushel weight and protein content and contains a higher percentage of vitreous kernels than the 1960 crop. The wheat mills well and gives good yields of semolina that are high in yellow pigment. Dough properties and macaroni quality are both excellent.

Despite one of the worst droughts on record, Western Canada still produced an estimated 225 million bushels of Hard Red Spring wheat and almost 14 million bushels of Amber Durum wheat. Both classes of wheat are excellent in appearance and high in grade; it is estimated that 85 per cent of the red spring wheat will grade No. 1 and No. 2 Northern and that 70 per cent of the durum wheat will grade No. 1 and No. 2 C.W. Harvesting conditions were ideal and the bulk of the crops will go into "straight" grades.

Two crop bulletins will be published by the Laboratory very shortly. Crop Bulletin No. 81 (Canadian Wheat 1961) deals with the milling and baking qualities of Hard Red Spring wheat and with the semolina and macaroni qualities of Amber Durum wheat. Crop Bulletin No. 82 (Protein Survey of Wheat) deals with the results of the protein survey of Hard Red Spring wheat.

Visible Supply of Canadian Wheat, October 18, 1961  
Compared with Approximately the Same Date, 1959 and 1960

Position	1959	1960	1961
- thousand bushels -			
Country elevators - Manitoba .....	22,814	30,857	32,699
Saskatchewan .....	118,388	142,077	136,740
Alberta .....	73,991	74,684	68,297
Totals .....	215,193	247,618	237,735
Interior private and mill .....	6,644	7,012	6,913
Interior terminals .....	12,664	11,247	10,407
Vancouver-New Westminster .....	10,943	8,145	7,949
Victoria .....	220	457	337
Churchill .....	1,484	2,400	2,445
Fort William-Port Arthur .....	45,909	50,248	47,133
In transit rail (Western Division) .....	10,715	8,079	13,544
Bay, Lake and Upper St. Lawrence ports .....	40,533	45,437	39,720
Lower St. Lawrence and Maritime ports .....	25,648	36,115	33,973
In transit lake .....	4,477	10,111	8,683
In transit rail (Eastern Division) .....	2,687	627	-
United States ports .....	159	-	-
Totals .....	377,275	427,495	408,839

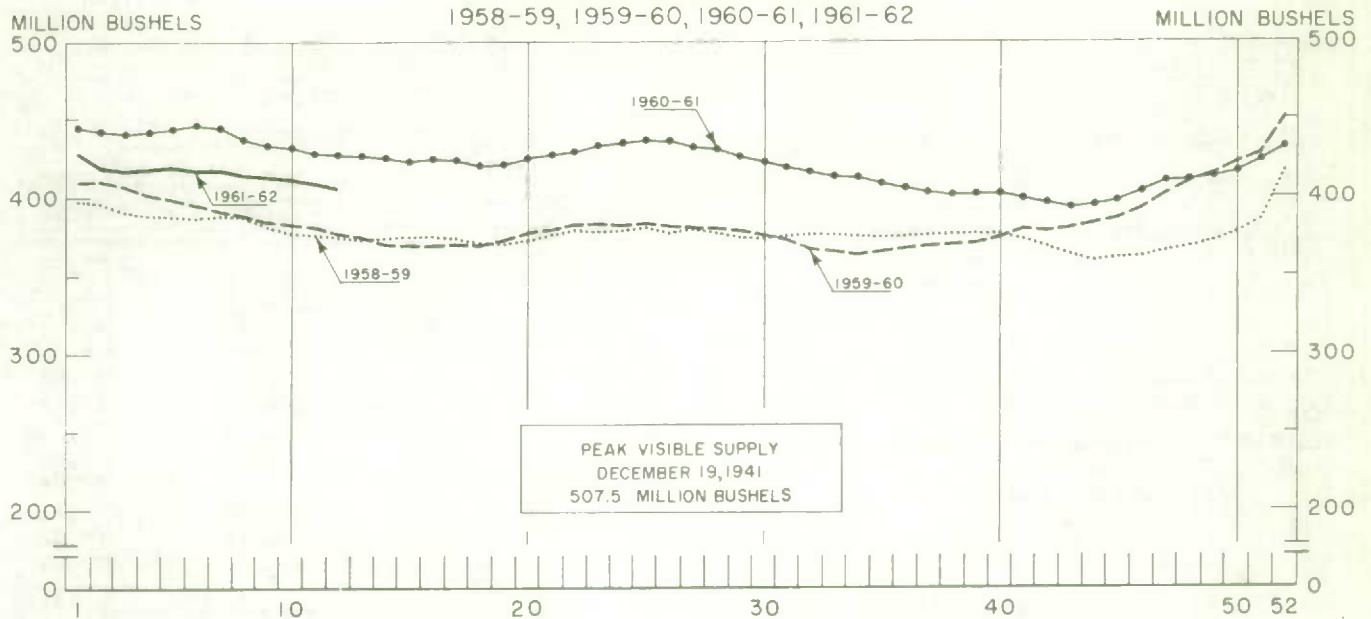
Grading of Wheat Inspected, August-September 1961 with Comparisons

Grade	Crop Year		August-September			
	Average					
	1955-56 1959-60	1960-61	1960		1961	
	per cent	per cent	cars	per cent	cars	per cent
No. 1 Hard .....	-	-	-	-	11	1/
No. 1 Man. Northern .....	1.6	2.1	421	1.1	2,383	6.1
No. 2 Man. Northern .....	28.2	41.1	8,353	21.5	21,131	54.4
No. 3 Man. Northern .....	27.7	25.5	8,868	22.8	8,969	23.1
No. 4 Man. Northern .....	14.0	8.5	4,149	10.7	2,086	5.4
No. 5 Wheat .....	9.2	5.2	2,769	7.1	363	0.9
No. 6 Wheat .....	2.3	0.8	299	0.8	61	0.2
Feed Wheat .....	0.2	1/	-	-	1	1/
Others Red Spring .....	10.7	7.3	4,157	10.7	1,905	4.9
C. W. Garnet .....	0.2	1/	3	1/	133	0.3
C.W. White Spring .....	0.1	0.1	38	0.1	44	0.1
C.W. Mixed Wheat .....	0.1	1/	28	0.1	16	1/
Alberta Winter .....	0.3	0.2	29	0.1	168	0.4
Nos. 1-6 C.W. Amber Durum.	5.3	9.0	9,581	24.7	1,511	3.9
Others C.W. Amber Durum ..	0.2	0.2	160	0.4	27	0.1
Totals .....	100.0	100.0	38,855	100.0	38,809	100.0

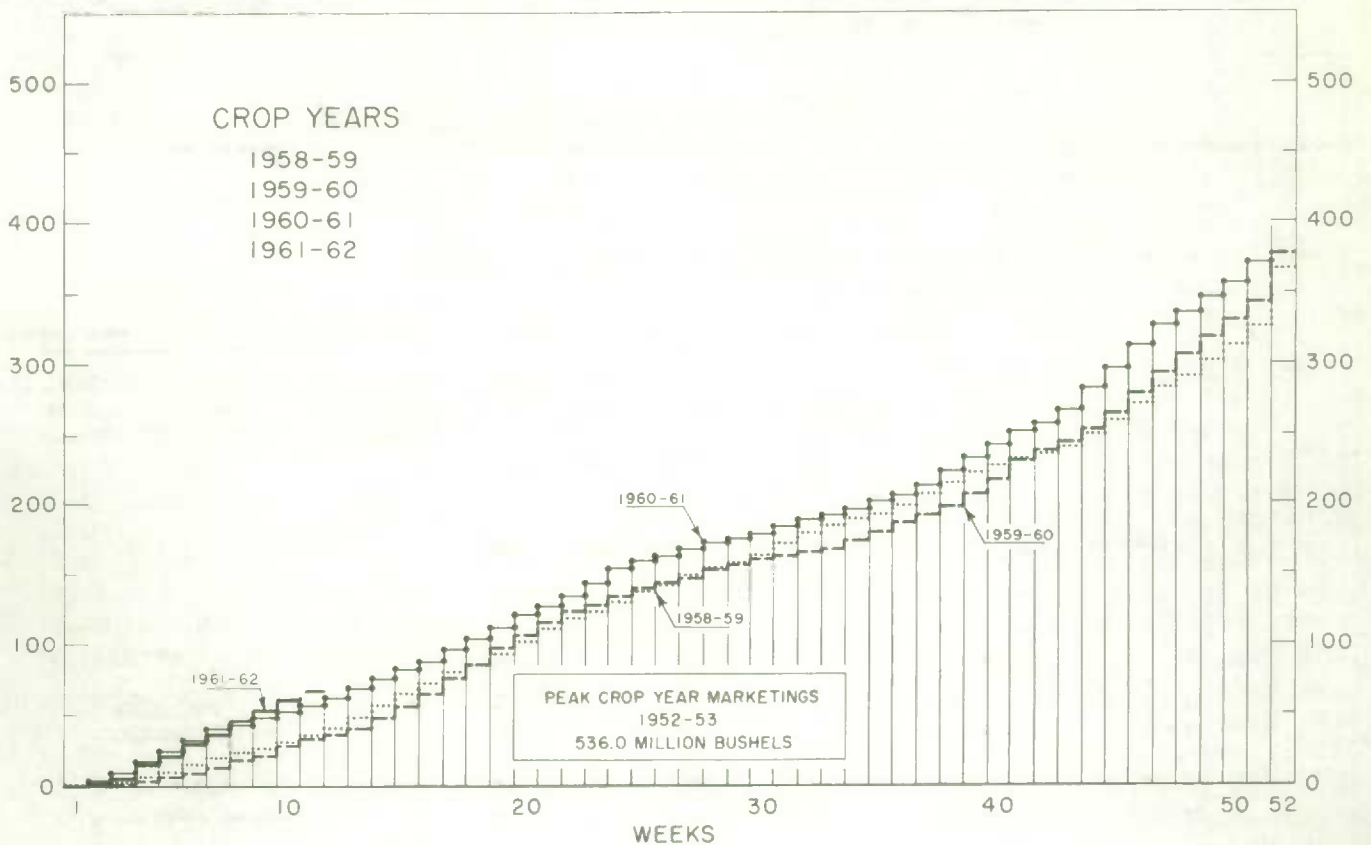
Gross bushels (approx.) .. 71,823,000 74,496,000

1/ Less than .05 per cent.

# WEEKLY VISIBLE SUPPLY OF CANADIAN WHEAT



## CUMULATIVE RECORD OF WHEAT MARKETINGS IN THE PRAIRIE PROVINCES BY WEEKS



(Data in both charts for crop years beginning August 1)



Lake Shipments Total shipments of the five major grains out of Lakehead terminals from the opening of navigation to October 18 this year amounted to 232.9 million bushels, compared with 209.3 million during the comparable period of 1960. In 1961 the season of navigation opened on April 9 while the 1960 season opened on April 10. Shipments of wheat at 174.8 million bushels, were 21 per cent above the 1960 comparable figure of 144.4 million and accounted for 75 per cent of the current total. Lake shipments of oats were also slightly higher than last year's comparable level, while barley, rye and flaxseed were lower.

Lake Shipments of Canadian Grain from the Opening of Navigation to October 18, 1961  
and to Approximately the Same Date, 1951 to 1960\*

Year	Wheat	Oats	Barley	Rye	Flaxseed	Total
- thousand bushels -						
1951 .....	129,787	45,511	34,260	5,813	1,178	216,549
1952 .....	169,411	68,963	74,279	5,996	3,958	322,607
1953 .....	169,635	66,857	85,323	10,576	3,998	336,390
1954 .....	98,086	39,712	58,272	5,667	2,745	204,481
1955 .....	104,619	24,561	46,121	9,352	5,102	189,755
1956 .....	164,419	31,805	67,259	10,122	5,173	278,779
1957 .....	113,625	30,838	36,299	4,003	8,895	193,660
1958 .....	136,421	31,288	52,655	5,024	5,660	231,048
1959 .....	136,075	22,782	36,421	4,401	5,098	204,777
1960 .....	144,402	18,682	36,831	3,242	6,167	209,325
1961 .....	174,779	18,701	32,144	2,090	5,228	232,941

\* Shipments from opening of navigation to the following October dates: 18, 1951; 16, 1952; 15, 1953; 20, 1954; 19, 1955; 17, 1956; 16, 1957; 15, 1958; 21, 1959; and 19, 1960.

Wheat Shipments to the United States by Destination Total rail and vessel shipments of wheat to the United States, either for re-export or retention for domestic use, from the beginning of the current crop year to October 18, 1961 amounted to 352 thousand bushels. During the comparable periods of 1960 and 1959 shipments amounted to 500 thousand and 346 thousand bushels, respectively. The largest amount, some 340 thousand bushels, of this season's total was shipped by vessel from Duluth-Superior.

Wheat Shipments\* to the United States by Destination  
August 1 - October 18, 1961 with Comparisons

Destination	1959	1960	1961
- bushels -			
<u>By Vessel</u>			
Buffalo .....	110,305	59,031	-
Chicago .....	-	114,563	-
Duluth-Superior .....	209,618	174,248	339,826
Milwaukee .....	-	81,537	-
Totals, Vessel .....	319,923	429,379	339,826
<u>By Rail</u>			
U.S.A. Domestic Points .....	25,653	70,900	11,700
Totals, Shipments .....	345,576	500,279	351,526

\* Either for re-export or retention for domestic use. Excluding bagged seed.

Rail Shipments of Wheat To Maritime Ports There were no rail shipments of wheat to Maritime Ports from Bay, Lake and Upper St. Lawrence Ports during August-September 1961 and 1960.

Rail Shipments of Wheat from Fort William-Port Arthur, 1958-59—1961-62

Month	1958-59	1959-60	1960-61	1961-62
- bushels -				
August .....	33,123	34,383	14,717	20,648
September .....	15,692	31,690	19,227	14,598
October .....	68,834	30,904	5,417	
November .....	205,061	8,383	24,000	
December .....	214,398	25,355	17,500	
January .....	684,845	103,087	71,335	
February .....	173,387	23,878	135,339	
March .....	280,705	18,826	28,073	
April .....	243,292	64,156	9,833	
May .....	44,783	19,513	15,805	
June .....	10,128	25,234	17,563	
July .....	33,696	26,803	10,940	
Totals .....	2,007,944	412,212	369,749	

Distribution of Rail Shipments of Wheat from Fort William-Port Arthur, September 1961

Grade	Quebec	Ontario
- bushels -		
4 Northern .....	-	2,833
5 Wheat .....	1,500	1,500
Durum .....	2,000	1,333
Others .....	-	5,432
Totals .....	3,500	11,098

Overseas Exports of Canadian Grain by Ports of Loading, August 1-October 18, 1961  
with Comparisons

Ports	Wheat 1/	Durum Wheat 1/	Oats 1/	Barley	Rye	Flaxseed	Rapeseed 2/
- bushels -							
<u>Pacific Seaboard</u>							
Vancouver-New Westminster.	30,184,312	-	-	3,039,983	97,723	595,689	123,386
Victoria .....	925,866	-	-	-	-	-	-
Prince Rupert .....	-	-	-	3,701,600	-	-	-
<u>Churchill</u> .....	18,297,287	-	-	-	-	-	-
<u>Lakehead Direct</u> .....	3,828,754	-	-	-	-	220,000	-
<u>Lower Lake</u>							
Toronto .....	-	-	-	-	-	20,184	-
<u>St. Lawrence</u>							
Montreal .....	15,750,782	1,130,201	5,259	23,334	68,000	1,104,606	-
Sorel .....	5,899,858	37,035	-	-	-	-	-
Three Rivers .....	2,587,127	14,024	-	-	-	-	-
Quebec .....	1,488,562	16,876	-	-	-	-	-
Baie Comeau .....	2,576,009	99,381	-	-	-	-	-
Totals .....	81,538,557	1,297,517	5,259	6,764,917	165,723	1,940,479	123,386
August 1-October 19, 1960 ..	52,527,704	11,021,010	789,818	4,433,451	42,000	3,222,101	787,593

1/ Excluding bagged seed.

2/ In bushels of 50 pounds.

Freight Assistance Shipments Claims filed for payment up to September 30, 1961 represent the movement of some 1,059 thousand bushels of wheat from the Prairie Provinces to Eastern Canada and British Columbia under the freight assistance policy during August 1961. During the same month last year claims had been filed for a total of 1,283 thousand bushels, indicating on the assumption of approximately the same rate of submission of claims during both months, that August shipments of wheat under the policy were running about 17 per cent below those of August 1960. Revised data on August shipments of wheat based on claims submitted up to September 30, 1961 place the one-month total at 1,659 thousand bushels. About 83 per cent of the shipments during the month under review went to destinations in Ontario and Quebec.

Provincial Distribution of Wheat Shipments under the Freight Assistance Policy  
August 1961 and 1960

Month	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	B.C.	Total
- thousand bushels -								
August, 1961 <u>1/</u> .....	1	5	105	24	456	419	48	1,059
Same period 1960:								
Preliminary <u>2/</u> .....	5	18	71	36	497	587	70	1,283
Revised <u>1/</u> .....	13	21	84	52	547	771	171	1,659

Preliminary data on millfeed shipments under the freight assistance policy indicate the movement of 35,148 tons during the first month of the current crop year, about 1 per cent more than the comparable August 1960 total of 34,900 tons. As with freight-assisted shipments of wheat, this month's total is based on claims submitted up to September 30, 1961 and may be subject to considerable upward revision with the filing of additional claims. Shipments of 20,076 tons to Quebec and 10,128 tons to Ontario accounted for some 86 per cent of the total August movement of freight-assisted millfeeds.

Provincial Distribution of Millfeed Shipments under the Freight Assistance Policy  
August 1961 and 1960

Province	1960		1961
	Preliminary <u>2/</u>	Revised <u>1/</u>	Preliminary <u>1/</u>
- tons -			
Newfoundland .....	176	278	98
Prince Edward Island .....	500	658	417
Nova Scotia .....	1,914	2,529	1,862
New Brunswick .....	1,568	2,418	1,948
Quebec .....	19,191	22,428	20,076
Ontario .....	11,335	15,690	10,128
British Columbia .....	216	3,872	619
Totals .....	34,900	47,873	35,148

1/ Based on claims filed up to September 30, 1961.

2/ Based on claims filed up to September 30, 1960.



Monthly Exports of Canadian Wheat and Wheat Flour

Year and Month	Wheat in Bulk <u>1/</u>	Bagged Seed Wheat <u>2/</u>	Total Wheat	Wheat Flour <u>2/ 3/</u>	Total <u>3/</u> Wheat and Wheat Flour
- thousand bushels -					
<u>1959-60</u>					
August .....	21,203	157	21,360	3,090	24,451
September .....	22,606	133	22,739	2,873	25,611
October .....	22,440	124	22,565	3,705	26,270
November .....	29,239	532	29,771	3,093	32,864
December .....	20,262	881	21,144	3,168	24,311
January .....	13,220	809	14,029	2,522	16,551
February .....	16,462	788	17,250	2,734	19,984
March .....	17,102	991	18,093	2,737	20,830
April .....	15,373	871	16,244	3,281	19,525
May .....	21,210	224	21,434	3,522	24,956
June .....	21,011	26	21,037	3,323	24,359
July .....	14,589	67	14,656	2,923	17,578
Totals .....	234,717	5,604	240,321	36,970	277,291
<u>1960-61 4/</u>					
August .....	23,908	144	24,052	2,795	26,848
September .....	26,742	244	26,986	2,732	29,719
October .....	21,172	159	21,331	2,448	23,779
November .....	23,224	497	23,720	4,441	28,161
December .....	20,222	657	20,879	3,124	24,003
January .....	16,408	1,025	17,433	3,592	21,025
February .....	20,517	984	21,501	2,600	24,101
March .....	23,377	1,804	25,181	2,651	27,832
April .....	31,395	938	32,333	3,345	35,678
May .....	42,190	107	42,298	2,836	45,134
June .....	35,532	92	35,623	2,636	38,260
July .....	26,265	3	26,268	2,692	28,960
Totals .....	310,952	6,653	317,605	35,894	353,498
<u>1961-62 4/</u>					
August .....	35,625	114 <u>5/</u>	35,740	3,824 <u>5/</u>	39,563
September .....	28,966	<u>6/</u>	28,966 <u>7/</u>	3,000 <u>8/</u>	31,966 <u>9/</u>
Totals .....	64,592	114	64,706	6,824	71,530

1/ Export clearances including shipments to the United States compiled by the Statistics Branch, Board of Grain Commissioners for Canada.

2/ Compiled from Canadian Customs returns, 1959-60 adjusted to remove effect of time lag in reporting.

3/ In terms of wheat equivalent. Wheat flour conversion rate: 2.3 bushels per cwt.

4/ Subject to revision.

5/ Preliminary.

6/ Not available.

7/ Does not include September exports of bagged seed.

8/ Estimated.

9/ Includes an estimate of wheat flour for September but no allowance made for September exports of bagged seed wheat.

Exports of Canadian Wheat 1/ by Destination, August 1961

Destination	Wheat (Except Durum)	Durum Wheat	All Wheat
- bushels -			
<u>COMMONWEALTH COUNTRIES</u>			
<u>Western Europe</u>			
United Kingdom .....	6,673,083	41,067	6,714,150
Malta and Gozo .....	396,667	-	396,667
<u>Other Asia</u>			
Hong Kong .....	38,267	-	38,267
Totals, Commonwealth Countries .	7,108,017	41,067	7,149,084
<u>OTHER COUNTRIES</u>			
<u>Western Europe</u>			
Austria .....	448,000	-	448,000
Belgium-Luxembourg .....	1,091,133	56,000	1,147,133
Finland .....	311,160	-	311,160
Germany, Federal Republic ....	2,607,511	393,089	3,000,600
Ireland .....	367,440	-	367,440
Italy .....	285,040	-	285,040
Netherlands .....	610,756	110,454	721,210
Norway .....	681,267	-	681,267
Switzerland .....	630,896	37,333	668,229
<u>Eastern Europe</u>			
Poland .....	1,371,253	-	1,371,253
<u>Middle East</u>			
Israel .....	829,100	-	829,100
Saudi Arabia .....	18,370	-	18,370
<u>Other Africa</u>			
Mozambique .....	51,246	-	51,246
Tunisia .....	-	189,905	189,905
<u>Other Asia</u>			
China, Communist .....	8,091,964	-	8,091,964
Japan .....	5,526,442	-	5,526,442
Philippines .....	39,200	-	39,200
<u>Oceania</u>			
United States Oceania .....	106,773	-	106,773
<u>Central America and Antilles</u>			
Dominican Republic .....	220,470	-	220,470
<u>North America</u>			
United States			
for domestic use 2/ .....	55,029	-	55,029
Continent for orders .....	4,346,517	-	4,346,517
Totals, Other Countries ...	27,689,567	786,781	28,476,348
Sub-Totals, All Countries..	34,797,584	827,848	35,625,432
Bagged seed 3/ .....			114,262
Totals, All Countries	34,797,584	827,848	35,739,694

NOTE: See footnotes page 17.

Exports of Canadian Wheat 1/ by Destination, September 1961

Destination	Wheat (Except Durum)	Durum Wheat - bushels -	All Wheat
<u>COMMONWEALTH COUNTRIES</u>			
<u>Western Europe</u>			
United Kingdom .....	8,152,067	28,000	8,180,067
<u>Other Asia</u>			
Hong Kong .....	77,467	-	77,467
Totals, Commonwealth Countries.	8,229,534	28,000	8,257,534
<u>OTHER COUNTRIES</u>			
<u>Western Europe</u>			
Belgium-Luxembourg .....	1,651,510	53,013	1,704,523
Finland .....	331,053	-	331,053
Germany, Federal Republic .....	4,182,273	37,333	4,219,606
Italy .....	224,588	-	224,588
Netherlands .....	227,704	-	227,704
Norway .....	315,533	-	315,533
Switzerland .....	1,092,425	37,118	1,129,543
<u>Middle East</u>			
Saudi Arabia .....	71,337	-	71,337
<u>Other Africa</u>			
Algeria .....	385,537	37,035	422,572
Congo .....	18,257	-	18,257
Mozambique .....	84,298	-	84,298
<u>Other Asia</u>			
China, Communist .....	5,367,029	-	5,367,029
Japan .....	3,551,218	-	3,551,218
Philippines .....	321,340	-	321,340
<u>Oceania</u>			
United States Oceania .....	37,333	-	37,333
<u>South America</u>			
Colombia .....	132,275	-	132,275
Ecuador .....	224,000	-	224,000
Venezuela .....	75,040	-	75,040
<u>Central America and Antilles</u>			
El Salvador .....	18,372	-	18,372
<u>North America</u>			
United States			
for domestic use <u>2/</u> .....	177,287	-	177,287
Continent for orders .....	2,055,675	-	2,055,675
Totals, Other Countries .....	20,544,084	164,499	20,708,583
Sub-Totals, All Countries .....	28,773,618	192,499	28,966,117
Bagged seed <u>3/</u> .....			<u>4/</u>
Totals, All Countries .....	28,773,618	192,499	28,966,117

NOTE: See footnotes page 17.



Exports of Canadian Wheat <sup>1/</sup> by Destination, August-September 1961

Destination	Wheat (Except Durum)	Durum Wheat	All Wheat
- bushels -			
<u>COMMONWEALTH COUNTRIES</u>			
<u>Western Europe</u>			
United Kingdom .....	14,825,150	69,067	14,894,217
Malta and Gozo .....	396,667	-	396,667
<u>Other Asia</u>			
Hong Kong .....	115,734	-	115,734
Totals, Commonwealth Countries .....	15,337,551	69,067	15,406,618
<u>OTHER COUNTRIES</u>			
<u>Western Europe</u>			
Austria .....	448,000	-	448,000
Belgium-Luxembourg .....	2,742,643	109,013	2,851,656
Finland .....	642,213	-	642,213
Germany, Federal Republic .....	6,789,784	430,422	7,220,206
Ireland .....	367,440	-	367,440
Italy .....	509,628	-	509,628
Netherlands .....	838,460	110,454	948,914
Norway .....	996,800	-	996,800
Switzerland .....	1,723,321	74,451	1,797,772
<u>Eastern Europe</u>			
Poland .....	1,371,253	-	1,371,253
<u>Middle East</u>			
Israel .....	829,100	-	829,100
Saudi Arabia .....	89,707	-	89,707
<u>Other Africa</u>			
Algeria .....	385,537	37,035	422,572
Congo .....	18,257	-	18,257
Mozambique .....	135,544	-	135,544
Tunisia .....	-	189,905	189,905
<u>Other Asia</u>			
China, Communist .....	13,458,993	-	13,458,993
Japan .....	9,077,660	-	9,077,660
Philippines .....	360,540	-	360,540
<u>Oceania</u>			
United States Oceania .....	144,106	-	144,106
<u>South America</u>			
Colombia .....	132,275	-	132,275
Ecuador .....	224,000	-	224,000
Venezuela .....	75,040	-	75,040
<u>Central America and Antilles</u>			
Dominican Republic .....	220,470	-	220,470
El Salvador .....	18,372	-	18,372
<u>North America</u>			
<u>United States</u>			
for domestic use <sup>2/</sup> .....	232,316	-	232,316
Continent for orders .....	6,402,192	-	6,402,192
Totals, Other Countries .....	48,233,651	951,280	49,184,931
Sub-Totals, All Countries .....	63,571,202	1,020,347	64,591,549
Bagged seed <sup>3/</sup> .....			114,262 <sup>5/</sup>
Totals, All Countries .....	63,571,202	1,020,347	64,705,811

<sup>1/</sup> Overseas clearances as reported by the Statistics Branch, Board of Grain Commissioners for Canada, for all countries except the United States. Excluding bagged seed. <sup>2/</sup> Compiled from returns of Canadian elevator licensees and shippers and advice from American Grain correspondents. <sup>3/</sup> Compiled from Canadian Customs returns. <sup>4/</sup> Not available. <sup>5/</sup> August only.

Customs Exports of Canadian Wheat Flour by Countries of Consignment

Destination	April 1961 1/	August 1961 2/
- bushels -		
<u>COMMONWEALTH COUNTRIES</u>		
<u>Western Europe</u>		
United Kingdom .....	799,494	1,198,523
Gibraltar .....	6,183	5,667
<u>Middle East</u>		
Kuwait .....	1,288	-
Qatar .....	-	1,049
British Middle East, nes .....	-	1,545
<u>Other Africa</u>		
Ghana .....	218,730	444,822
Nigeria .....	86,774	188,522
Rhodesia-Nyasaland .....	2,958	1,785
Sierra Leone .....	57,666	51,276
Tanganyika .....	1,380	2,415
British Africa, nes .....	3,335	1,173
<u>Other Asia</u>		
Ceylon .....	566,718	-
Hong Kong .....	46,115	80,477
Malaya - Singapore .....	50,795	51,598
British East Indies, nes .....	-	1,063
<u>Oceania</u>		
British Oceania, nes .....	460	-
<u>South America</u>		
British Guiana .....	5,731	5,456
<u>Central America and Antilles</u>		
Bahamas .....	13,848	17,809
Bermuda .....	13,464	9,294
British Honduras .....	2,341	2,801
Barbados .....	17,039	11,153
Jamaica .....	87,223	124,131
Leeward-Windward Islands .....	76,606	101,435
Trinidad .....	120,097	129,265
Totals, Commonwealth Countries .....	2,178,245	2,431,259

OTHER COUNTRIES

<u>Western Europe</u>		
Belgium-Luxembourg .....	18,032	18,032
Greece .....	3,947	487,115
Iceland .....	1,610	515
Italy .....	1,270	3,220
Portugal .....	4,637	-
		1,442
<u>Middle East</u>		
Iran .....	228	207
Lebanon .....	8,427	231,254
U.A.R. - Egypt .....	-	51,520

Customs Exports of Canadian Wheat Flour by Countries of Consignment

Destination	April 1961 <u>1/</u>	August 1961 <u>2/</u>
- bushels -		
<u>OTHER COUNTRIES</u> (concluded)		
<u>Other Africa</u>		
Angola .....	-	1,150
Congo .....	11,155	7,590
Liberia .....	2,235	2,783
Mozambique .....	802	115
Portuguese Africa, nes .....	5,757	19,545
<u>Other Asia</u>		
Japan .....	153,392	57,268
Philippines .....	298,153	157,529
Portuguese India .....	22,179	16,691
Portuguese Asia, nes .....	1,518	2,024
Thailand .....	20,412	23,000
Viet-Nam .....	-	28,083
<u>Oceania</u>		
French Netherlands Oceania .....	184	-
<u>South America</u>		
Peru .....	690	-
Surinam .....	5,002	5,230
Venezuela .....	2,565	4,991
<u>Central America and Antilles</u>		
Costa Rica .....	66,739	72,312
Cuba .....	23,000	-
El Salvador .....	15,244	14,377
French West Indies .....	230	230
Guatemala .....	9,908	5,134
Honduras .....	2,015	7,592
Netherlands Antilles .....	7,609	16,277
Nicaragua .....	21,618	60,442
Panama .....	16,298	25,268
<u>North America</u>		
St. Pierre-Miquelon .....	1,035	920
United States .....	105,331	88,626
Totals, Other Countries .....	831,222	<del>1,392,450</del> <sup>923,367</sup>
Totals, All Countries .....	3,009,467	<del>3,823,709</del> <sup>3,754,626</sup>

nes - not elsewhere specified.

1/ In terms of wheat equivalent. Adjusted to remove effect of time lag in the returns made by Customs. Conversion rate: 2.3 bushels per cwt.

2/ In terms of wheat equivalent. Preliminary and unadjusted for time lag. Conversion rate: 2.3 bushels per cwt.



Initial Payment  
to Producers

The Canadian Wheat Board in its Instructions to the Trade No. 28 announced the fixed minimum carlot prices for wheat basis in store Fort William-Port Arthur or Vancouver. The amount to be paid in respect of wheat of the grade No. 1 Northern was fixed by Order-in-Council P.C. 1961-961 of the 6th day of July, 1961. The amount to be paid in respect of each other grade of wheat referred to in the following table was fixed by the Board and approved by Order-in-Council P.C. 1961-1195 of the 24th day of August, 1961, pursuant to the Canadian Wheat Board Act, as amended.

Canadian Wheat Board Price List for Specified Grades of Wheat, Crop Year 1961-62  
(In Carload Lots, Basis in Store Fort William-Port Arthur or Vancouver)

Grade	Straight	Tough 1/	Damp 2/
No. 1 Hard .....	\$1.40	\$1.36	\$ -
No. 1 Northern .....	1.40	1.36	1.24
No. 2 Northern .....	1.36	1.32	1.20
No. 3 Northern .....	1.32	1.28	1.16
No. 4 Northern .....	1.25	1.21	1.09
No. 5 Wheat .....	1.08	1.04	.92
No. 6 Wheat .....	1.02	.98	.88
Feed Wheat .....	.96	.92	.82
No. 4 Special .....	1.22	1.18	1.06
No. 5 Special .....	1.05	1.01	.89
No. 6 Special .....	.99	.95	.85
No. 1 C.W. Amber Durum .....	1.75	1.71	1.59
No. 2 C.W. Amber Durum .....	1.71	1.67	1.55
No. 3 C.W. Amber Durum .....	1.67	1.63	1.51
Extra No. 4 C.W. Amber Durum .....	1.64	1.60	1.48
No. 4 C.W. Amber Durum .....	1.60	1.56	1.44
No. 5 C.W. Amber Durum .....	1.43	1.39	1.27
No. 6 C.W. Amber Durum .....	1.37	1.33	1.23
No. 1 C.W. Garnet .....	1.22	1.18	1.06
No. 2 C.W. Garnet .....	1.17	1.13	1.01
No. 3 C.W. Garnet .....	1.10	1.06	.94
No. 4 C.W. Garnet .....	1.04	1.00	.88
No. 1 Alberta Red Winter .....	1.24	1.20	1.08
No. 2 Alberta Winter .....	1.19	1.15	1.03
No. 3 Alberta Winter .....	1.13	1.09	.97
No. 4 Alberta Winter .....	1.07	1.03	.91
No. 1 Soft White Spring .....	1.25	1.21	1.09
No. 2 Soft White Spring .....	1.22	1.18	1.06
No. 3 Soft White Spring .....	1.18	1.14	1.02
No. 4 Soft White Spring .....	1.15	1.11	.99
No. 1 Mixed Wheat .....	1.08	1.04	.94
No. 2 Mixed Wheat .....	1.03	.99	.89
No. 3 Mixed Wheat .....	1.03	.99	.89
No. 4 Mixed Wheat .....	.98	.94	.84
No. 5 Mixed Wheat .....	1.08	1.04	.94
No. 6 Mixed Wheat .....	1.03	.99	.89
No. 1 C.W. Mixed Grain .....	.88	.84	.74

1/ Moisture content for wheat other than Durum, 14.6 per cent to 17 per cent, inclusive; for Durum wheat, 14.9 per cent to 17 per cent, inclusive.

2/ Moisture content over 17 per cent.

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

Class and Grade	Week Ending			
	October 6	October 13	October 20	October 27

- cents and eighths per bushel -

Initial Payment to Producers

1 Northern .....	140	140	140	140
2 Northern .....	136	136	136	136
3 Northern .....	132	132	132	132
4 Northern .....	125	125	125	125
5 Wheat .....	108	108	108	108
6 Wheat .....	102	102	102	102
Feed Wheat .....	96	96	96	96
1 C. W. Garnet .....	122	122	122	122
2 C. W. Garnet .....	117	117	117	117
1 Alberta Red Winter .....	124	124	124	124
2 Alberta Winter .....	119	119	119	119
1 C. W. Amber Durum .....	175	175	175	175
2 C. W. Amber Durum .....	171	171	171	171
3 C. W. Amber Durum .....	167	167	167	167

International Wheat Agreement

and Domestic Sales

1 Northern .....	184/1	184/1	183/1	183/1
2 Northern .....	180/1	180/1	181/1	181/1
3 Northern .....	178/6	179/1	180/1	180/1
4 Northern .....	173/6	174/1	175/1	175/1
5 Wheat .....	169/6	170/1	171/1	171/1
6 Wheat .....	168/6	169/1	170/1	170/1
Feed Wheat .....	164/6	165/1	166/1	166/1
1 C. W. Garnet .....	179/6	180/1	181/1	181/1
2 C. W. Garnet .....	175/6	176/1	177/1	177/1
3 C. W. Garnet .....	173/6	174/1	175/1	175/1
1 Alberta Red Winter .....	180/6	181/1	182/1	182/1
2 Alberta Winter .....	177/6	178/1	179/1	179/1
3 Alberta Winter .....	174/6	175/1	176/1	176/1
1 C. W. Amber Durum .....	346	346	346	346
2 C. W. Amber Durum .....	345	345	345	345
3 C. W. Amber Durum .....	343	343	343	343

Export - Class II

1 Northern .....	184/1	184/1	183/1	183/1
2 Northern .....	180/1	180/1	181/1	181/1
3 Northern .....	178/6	179/1	180/1	180/1
4 Northern .....	173/6	174/1	175/1	175/1
5 Wheat .....	169/6	170/1	171/1	171/1
6 Wheat .....	168/6	169/1	170/1	170/1
Feed Wheat .....	164/6	165/1	166/1	166/1
1 C. W. Garnet .....	179/6	180/1	181/1	181/1
2 C. W. Garnet .....	175/6	176/1	177/1	177/1
3 C. W. Garnet .....	173/6	174/1	175/1	175/1
1 C. W. Amber Durum .....	346	346	346	346
2 C. W. Amber Durum .....	345	345	345	345
3 C. W. Amber Durum .....	343	343	343	343

Canadian Wheat Board Weekly Average Cash Wheat Prices  
Basis in Store Vancouver

Class and Grade	Week Ending			
	October 6	October 13	October 20	October 27

- cents and eighths per bushel -

Initial Payment to Producers

1 Northern .....	140	140	140	140
2 Northern .....	136	136	136	136
3 Northern .....	132	132	132	132
4 Northern .....	125	125	125	125
5 Wheat .....	108	108	108	108
6 Wheat .....	102	102	102	102
Feed Wheat .....	96	96	96	96
1 C. W. Garnet .....	122	122	122	122
2 C. W. Garnet .....	117	117	117	117
1 Alberta Red Winter .....	124	124	124	124
2 Alberta Winter .....	119	119	119	119
1 C. W. Amber Durum .....	175	175	175	175
2 C. W. Amber Durum .....	171	171	171	171
3 C. W. Amber Durum .....	167	167	167	167

International Wheat Agreement

and Domestic Sales

1 Northern .....	192/5	192/5	191/5	191/5
2 Northern .....	188/2	188/5	189/5	189/5
3 Northern .....	187/2	187/5	188/5	188/5
4 Northern .....	182/2	182/5	183/5	183/5
5 Wheat .....	176/2	176/5	177/5	177/5
6 Wheat .....	169/2	169/5	170/5	170/5
Feed Wheat .....	166/2	166/5	167/5	167/5
1 C. W. Garnet .....	180/2	180/5	181/5	181/5
2 C. W. Garnet .....	176/2	176/5	177/5	177/5
3 C. W. Garnet .....	175/2	175/5	176/5	176/5
1 Alberta Red Winter .....	180/2	180/5	181/5	181/5
2 Alberta Winter .....	178/2	178/5	179/5	179/5
3 Alberta Winter .....	177/2	177/5	178/5	178/5

Export - Class II

1 Northern .....	192/5	192/5	191/5	191/5
2 Northern .....	188/2	188/5	189/5	189/5
3 Northern .....	187/2	187/5	188/5	188/5
4 Northern .....	182/2	182/5	183/5	183/5
5 Wheat .....	176/2	176/5	177/5	177/5
6 Wheat .....	169/2	169/5	170/5	170/5
Feed Wheat .....	166/2	166/5	167/5	167/5
1 C. W. Garnet .....	180/2	180/5	181/5	181/5
2 C. W. Garnet .....	176/2	176/5	177/5	177/5
3 C. W. Garnet .....	175/2	175/5	176/5	176/5
1 Alberta Red Winter .....	180/2	180/5	181/5	181/5
2 Alberta Winter .....	178/2	178/5	179/5	179/5
3 Alberta Winter .....	177/2	177/5	178/5	178/5



# CANADIAN FLOUR MILLING SITUATION

Production Wheat flour production by Canadian mills during September 1961 amounted to 3,125,000 hundredweight, representing a decrease of 8 per cent from the August 1961 output of 3,386,000 hundredweight, 14 per cent less than the 3,654,000 hundredweight produced in September 1960 and 11 per cent lower than the ten-year (1951-60) average production for the month of September of 3,515,000 hundredweight. Mills reporting operations during September 1961 had a total rated capacity of 155,000 hundredweight per 24-hour day and on the basis of a 25-day working period 80.5 per cent of this rated capacity was effective.

Wheat milled for flour during September 1961 amounted to 7,039,000 bushels compared with 7,605,000 bushels milled during the preceding month and 8,268,000 bushels milled during September 1960. Of the wheat milled for flour during September 1961, some 6,207,000 bushels were Western Canadian spring wheat (other than Durum) while the remainder consisted of Ontario winter wheat (570,000 bushels); Durum (184,000 bushels); and all other (78,000 bushels).

Exports According to preliminary Customs returns, exports of Canadian wheat flour during August 1961 amounted to 1,662,000 hundredweight (some 3,824,000 bushels of wheat equivalent), representing an increase of 42 per cent over the 2,692,000 bushels exported in July 1961, and 33 per cent higher than the adjusted August 1960 exports of 2,867,000 bushels. Flour shipments during the month went to fifty-one countries with exports to the United Kingdom amounting to 1,199,000 bushels of wheat equivalent and accounting for 31 per cent of the August 1961 total. Other principal markets for Canadian wheat flour during the month, with shipments in thousands of bushels of wheat equivalent, were as follows: ~~Belgium-Luxembourg, 487~~; Ghana, 445; Lebanon, 231; Nigeria, 189; Philippines, 158; Trinidad, 129; Jamaica, 124; and Leeward-Windward Islands 101.

NOTE: Official wheat flour export data for September were not available at the time of preparation of this report. The figure for September included in this report represent an unofficial estimate.

## Wheat Milled for Flour, and Production and Exports of Wheat Flour, Canada

Crop Year	Wheat Milled for Flour	Wheat Flour	
		Production	Exports <sup>1/</sup>
	- bushels -	- cwt. -	
1935-36—1939-40 average .....	67,845,114	29,405,451	9,603,941
1940-41—1944-45 average .....	99,704,638	43,908,245	23,699,546
1945-46—1949-50 average .....	107,330,372	47,011,540	25,819,721
1950-51—1954-55 average .....	100,446,328	43,847,894	21,812,041
1955-56 .....	91,770,025	40,148,750	17,391,300
1956-57 .....	85,149,373	37,623,446	14,582,431
1957-58 .....	92,288,897	40,819,678	17,556,886
1958-59 .....	90,142,957	39,826,493	16,141,267
1959-60 .....	91,389,801	40,344,578	16,073,893
1960-61 <sup>2/</sup> .....	89,731,155	39,914,647	15,595,940
1961-62 <sup>2/</sup>			
August .....	7,605,269	3,386,312	1,662,482 <sup>3/</sup>
September .....	7,038,632	3,125,061	1,300,000 <sup>4/</sup>
Totals .....	14,643,901	6,511,373	2,962,482
Same months 1960-61 <sup>5/</sup> .....	16,062,567	7,071,953	2,417,832

<sup>1/</sup> Based on Customs returns. Exports for the crop years 1945-46—1959-60 revised to remove effect of time lag in the returns made by Customs.

<sup>2/</sup> Subject to revision.

<sup>3/</sup> Preliminary.

<sup>4/</sup> Estimated see NOTE above.

<sup>5/</sup> Revised.

# UNITED STATES SITUATION

Supply Position Domestic supplies of wheat in the United States for the 1961-62 crop year are estimated at 2,622.0 million bushels, consisting of the July 1, 1961 carryover of 1,411.1 million and the 1961 crop, estimated as of October 1, at 1,210.8 million bushels. Domestic supplies of the size indicated would be 2 per cent less than last year's record of 2,663.9 million bushels. Imports of wheat from Canada during July-September, of the current United States crop year amounted to 0.5 million bushels. Domestic disappearance during 1961-62 is estimated at about 594 million bushels, slightly less than the 600.4 million last year. After deducting anticipated domestic requirements for the current United States crop year, some 2,028.5 million remain available for export and for carryover, a decrease of 2 per cent from the 2,064.4 million in 1960-61.

Exports of wheat, wheat flour and other products in terms of grain equivalent during the first three months (July-September) of the 1961-62 United States crop year amounted to 168.0 million bushels, 19 per cent greater than the 141.5 million exported during the same months in 1960. The balance remaining on October 1, 1961 for export and for carryover was estimated at 1,860.5 million bushels compared with 1,922.9 million on the same date a year ago.

## United States Wheat Supplies

Item	1960-61	1961-62 <u>1/</u>
	- million bushels -	
Carryover at beginning of crop year (July 1) .....	1,313.5	1,411.1 <u>2/</u>
New crop .....	1,350.3	1,210.8 <u>2/</u>
Total estimated domestic supplies .....	2,663.9	2,622.0
Imports of wheat and wheat flour in terms of wheat for domestic use, July-September .....	0.9	0.5
Total estimated supplies <u>3/</u> .....	2,664.8	2,622.5
Less estimated domestic requirements for crop year <u>4/</u>	600.4 <u>2/</u>	594.0
Available for export and for carryover .....	2,064.4	2,028.5
Deduct:		
Exports of wheat as grain, July-September .....	120.7	142.4
Exports of wheat flour and products in terms of wheat, July-September <u>5/</u> .....	20.8	25.6
Total exports of wheat, wheat flour and products <u>6/</u>	141.5	168.0
Balance on October 1 for export and for carryover ..	1,922.9	1,860.5

1/ Preliminary. 2/ Revised. 3/ Excluding imports for October -June. 4/ Includes allowance for shipment of United States wheat and wheat products to Alaska, Hawaii, Puerto Rico, Guam, Samoa, Virgin Islands and Wake Island. These shipments are not included in exports as set out in the table. 5/ Flour exports exclude "Milled in bond". 6/ These figures now include all shipments under relief programs which formerly were not available from Census data.



U. S. Wheat Exports to  
Increase in 1961-62

According to the October 25, 1961 edition of the Wheat Situation published by the Economic Research Service, United States Department of Agriculture, in 1961-62, exports of United States wheat and flour, including products, are expected to reach 675 million bushels, breaking the record 662 million bushels of 1960-61. Part of the increase in 1961-62 will be in sales to European markets. Total exports under government programs are expected to continue at about the same level since smaller shipments to India may be offset by increased shipments to other countries.

United States wheat and flour exports have increased substantially each year since 1957-58. With an upward trend continuing in total world trade, there appears to be excellent prospects for United States exports. Wheat production was lower in 1961 in North Africa and Western Europe with the exception of Italy. Higher import requirements are therefore indicated for 1961-62 and may be expected to increase United States exports to that area. A continuing high demand is expected for wheat in Asia under the Food for Peace Program, with United States exports to that continent continuing at a high level during 1961-62.

1961 Wheat Crop  
Forecast at 1,211  
Million Bushels

In a report released on October 10, the Crop Reporting Board of the United States Department of Agriculture stated that production of all wheat is estimated at 1,211 million bushels, practically the same as the September 1 estimate, but a tenth smaller than 1960. Durum and other spring wheat each increased fractionally over last month, but production of both is sharply below last year. Prospective yield per harvested acre of all wheat at 23.5 bushels is the third highest of record and compares with the average of 19.7 bushels.

Production of durum wheat is estimated at 18.6 million bushels, slightly above last month but only a little more than half the 1960 crop. It is the smallest production since 1954. The yield of 12.2 bushels per acre compares with 20.8 bushels in 1960 and the 10-year average of 13.8 bushels.

Harvest operations came to a close during early September with final outturn equalling earlier expectations in the North Central States and exceeding them in California. Quality of the crop averaged good to excellent as favorable weather prevailed during the bulk of harvest.

Other spring wheat production, estimated at 135 million bushels, increased slightly from last month but remained more than a third below the 1960 crop and 42 per cent less than average. Moderate gains in Washington and Idaho were nearly offset by declines in Oregon, Colorado, and Wisconsin. The indicated yield of 14.4 bushels per acre harvested is sharply below last year and more than 2 bushels below average.

Harvest of spring wheat in the North Central States came to a close in early September under favorable conditions. The Montana and Washington acreages were harvested at an early date as hot, dry weather during the growing season hastened maturity. Harvest of acreages located at higher elevations in Colorado, Utah, and Idaho was slowed by frequent rains and some snow during September. Some Utah and Idaho acreage still remains to be harvested as late September snow flattened a considerable part of the standing grain. It will probably be harvested but may be of reduced quality.



Stocks of Wheat  
in All Positions  
October 1, 1961

On October 24, 1961 the United States Department of Agriculture reported that wheat stocks of 2,342 million bushels stored in all positions were practically the same as a year earlier but 43 per cent larger than average. The stocks total was nearly double the 1961 production, reflecting a large carry-over of old wheat on July 1. Off-farm wheat stocks of 1,887 million bushels were the largest of record. Nearly two-thirds of the total stocks were either owned by the Government or were under Government loan.

U.S. Wheat Stocks by Positions, October 1, 1961 with Comparisons

Position	Oct. 1 Av. 1950-59	Oct. 1 1960	July 1 1961	Oct. 1 1961
- thousand bushels -				
On Farms <u>1/</u> .....	481,706	546,855	135,893	454,139
Commodity Credit Corp. <u>2/</u> .....	70,052	65,290	70,559	63,554
Mills, Elev. & Whses. <u>1/ 3/</u> .....	1,085,735	1,729,620	1,204,682	1,823,872
Totals .....	1,637,494	2,341,765	1,411,134	2,341,565

1/ Estimates of the Crop Reporting Board.

2/ Owned by C.C.C. and stored in bins or other storages owned or controlled by C.C.C.; other C.C.C.-owned grain is included in the estimates by positions.

3/ All off-farm storages not otherwise designated, including flour mills and terminal elevators.

The Crop Reporting Board, United States Department of Agriculture, in its Crop Production report under date of October 10 stated in part that stocks of all wheat on farms October 1 totaled 454,139,000 bushels, 17 per cent less than a year earlier and 6 per cent below the 10-year average. The record was 643,550,000 bushels in 1958. The reduced holdings this year result partly from the small crop in spring wheat States where October 1 stocks are usually large. Recent prices have been relatively high which may have accelerated marketings.

Wheat Prices Generally  
Above Effective Support

The October 25 issue of the Wheat Situation, published by the United States Department of Agriculture stated in part that for a number of reasons wheat prices generally have continued to remain near or above their effective support levels since rising from their seasonal lows.

Strong export demand and withholding in anticipation of higher prices, because of the increased price support rate for 1962-crop wheat, have been major factors affecting wheat prices. In addition, hard red spring and durum wheat prices were strengthened due to drought-reduced crops. The substantial increases in prices of most classes of wheat from their seasonal lows may prevent any large rises from taking place during the remainder of the year.

U.S. Wheat and Flour  
Exports Continue Uptrend

U.S. wheat and flour exports during July and August 1961 totaled 112 million bushels, compared with 85 million in the first 2 months of 1960-61. Wheat exports at 95.4 million bushels, were about 32 per cent above a year earlier. The largest increase was in shipments to the Western Hemisphere, with 15.5 million bushels going to Brazil, compared with 4.4 million in July-August 1960.

United States Exports of Wheat and Flour by Country of Destination  
July-August 1960 and 1961

Destination	July-August 1960			July-August 1961		
	Wheat	Flour <sup>1/</sup>	Total	Wheat	Flour <sup>1/</sup>	Total
- thousand bushels -						
<u>Western Hemisphere</u>						
Canada .....	2,028	13	2,041	1,300	16	1,316
Central America .....	575	542	1,117	666	471	1,137
Cuba .....	545	408	953	-	-	-
Brazil .....	4,427	2/	4,427	15,535	67	15,602
Chile .....	-	234	234	2,174	236	2,410
Peru .....	633	108	741	1,760	80	1,840
Venezuela .....	2,028	37	2,065	2,902	8	2,910
Others .....	911	1,174	2,085	344	1,303	1,647
Totals .....	11,147	2,516	13,663	24,681	2,181	26,862
<u>Europe</u>						
Belgium-Luxembourg .....	548	-	548	1,216	-	1,216
Germany, West .....	616	116	732	940	68	1,008
Italy .....	1,094	965	2,059	63	1,239	1,302
Netherlands .....	872	381	1,253	2,492	531	3,023
Poland .....	7,402	103	7,505	-	158	158
Portugal .....	-	6	6	1,916	164	2,080
Spain .....	-	-	-	4,413	55	4,468
United Kingdom .....	2,773	209	2,982	629	621	1,250
Yugoslavia .....	-	527	527	10,581	444	11,025
Others .....	663	739	1,402	1,742	339	2,081
Totals .....	13,968	3,046	17,014	23,992	3,619	27,611
<u>Asia</u>						
India .....	22,919	1	22,920	15,741	103	15,844
Israel .....	1,302	2	1,304	1,378	17	1,395
Japan .....	7,491	462	7,953	7,531	303	7,834
Korea .....	1,400	200	1,600	1,983	102	2,085
Pakistan .....	8,317	231	8,548	4,832	154	4,986
Philippines .....	819	380	1,199	1,725	210	1,935
Taiwan (Formosa) .....	942	144	1,086	1,453	209	1,662
Turkey .....	691	26	717	3,641	4	3,645
Others .....	1,626	2,791	4,417	692	2,034	2,726
Totals .....	45,507	4,237	49,744	38,976	3,136	42,112
<u>Africa</u>						
Algeria .....	-	69	69	1,163	1	1,164
Egypt .....	-	1,629	1,629	980	6,648	7,628
Morocco .....	134	267	401	2,419	174	2,593
Tunisia .....	220	5	225	2,435	32	2,467
Others .....	1,151	721	1,872	728	1,168	1,896
Totals .....	1,505	2,691	4,196	7,725	8,023	15,748
Oceania .....	-	10	10	-	7	7
Totals, All Countries <sup>3/</sup>	72,127	12,500	84,627	95,374	16,966	112,340

<sup>1/</sup> Wholly U.S. wheat (grain equivalent).

<sup>2/</sup> Less than 500 bushels.

<sup>3/</sup> Includes shipments for relief or charity.

Cash Wheat Prices on the Kansas City and Minneapolis Markets

No. 2 Hard Winter, Kansas City			No. 1 Northern Spring, Minneapolis		
Date		Price	Date		Price
		- cents per bushel -			- cents per bushel -
October 2, 1961	.....	203 - 203 1/2	October 2, 1961	.....	226 3/8 - 227 3/8
3	.....	202 3/4 - 214 1/2	3	.....	226 1/2 - 227 1/2
4	.....	206 1/2	4	.....	226 1/2
5	.....	202 - 211	5	.....	226 3/8 - 227 3/8
6	.....	205 - 215 1/4	6	.....	227 7/8 - 228 7/8
9	.....	206 1/2 - 207 1/4	9	.....	228 1/2 - 229 1/2
10	.....	202 1/2 - 209	10	.....	228 1/8 - 229 1/2
11	.....	210 - 218 1/2	11	.....	228 7/8 - 229 7/8
12	.....	203 1/2 - 207 1/2	12	.....	227 1/2 - 228 1/2
13	.....	204 - 219 1/2	13	.....	227 1/4 - 228 1/4
16	.....	206 1/2 - 222 1/2	16	.....	226 3/4 - 227 3/8
17	.....	203 1/4 - 215	17	.....	225 1/8 - 227 1/8
18	.....	204 1/2 - 207 1/2	18	.....	224 3/8 - 227 3/8
19	.....	207 - 208	19	.....	224 3/8 - 227 3/8
20	.....	204 - 219 1/2	20	.....	224 1/2 - 227 1/2
23	.....	204 - 209 1/4	23	.....	225 1/2 - 228 7/8
24	.....	205 1/2 - 218	24	.....	225 1/8 - 228 1/8
25	.....	208 1/2 - 218 1/2	25	.....	225 1/4 - 228 1/4
26	.....	205	26	.....	224 7/8 - 227 7/8
27	.....	204 1/4 - 205 1/4	27	.....	225 - 228
30	.....	208 1/4 - 219 1/2	30	.....	226 1/4 - 229 1/4
31	.....	204 - 216	31	.....	226 3/8 - 229 3/8

Chicago Wheat Futures, High Points of Closing

Date	December	March	May	July	September
		- cents and eighths per bushel -			
October 2, 1961 .....	202/6	207/7	210	211/7	214/4
3 .....	202/6	207/7	210	217/7	214/4
4 .....	203/1	208/1	210	211/6	214/5
5 .....	202/2	207/2	209/4	211/4	214
6 .....	202/7	207/6	209/6	211/4	214/2
9 .....	202/5	207/5	209/7	211/7	214/4
10 .....	203/2	208/4	210/7	212/5	215/3
11 .....	209/4	212/4	214/4	215/2	216
12 .....	204/4	209/4	211/4	213	215/6
13 .....	204/2	209/2	211/6	213/4	216/2
16 .....	204/4	209/6	212/2	213/4	216/3
17 .....	204	209/2	211/6	213/2	216
18 .....	204	209/3	212	213/5	216/3
19 .....	203/4	209	211/6	213/2	216/2
20 .....	203/7	209/2	211/5	213/1	215/6
23 .....	205/2	210/6	212/6	214	217
24 .....	205/2	210/4	212/5	213/4	216/1
25 .....	204/5	209/7	211/7	212/6	215/6
26 .....	203/1	208/6	211/1	212/4	215/2
27 .....	203	208/6	211	212/3	215/2
30 .....	202/3	207/7	210	211/4	214/4
31 .....	202/4	208/2	210/2	211/6	215



# FRENCH SITUATION

Supply Position      Disposition of commercial wheat supplies in France for the crop years (August-July) 1959-60 and 1960-61 appears in the accompanying table. Total commercial supplies of wheat in France for the crop year 1960-61, consisting of the August 1 carryover of 54.3 million bushels, marketings of 278.4 million and imports of 4.2 million, amounted to 336.9 million bushels, 3 per cent more than the 1959-60 total of 326.3 million. After deducting 208.0 million bushels for domestic requirements, a total of 128.9 million were available for export and for carryover during 1960-61, 8 per cent above the 1959-60 level of 119.9 million.

Combined exports of wheat and wheat flour in terms of grain equivalent during the 1960-61 crop year amounted to 61.4 million bushels and represented a decrease of 6 per cent from the 1959-60 crop year total of 65.6 million. The balance of commercial supplies remaining on August 1, 1961 amounted to 67.5 million bushels compared with the August 1, 1960 total of 54.3 million.

## French Supplies of Soft Wheat

Item	1959-60	1960-61 <sup>1/</sup>
- million bushels -		
Commercial carryover, August 1 .....	80.3	54.3
Deliveries to Grain Board .....	246.0	278.4
Imports, August .....	<u>2/</u>	4.2
Total estimated commercial supplies .....	326.3	336.9
Less domestic requirements for crop year .....	206.4	208.0
Available for export and for carryover .....	119.9	128.9
Deduct:		
Exports of wheat as grain, August-July .....	53.1	52.9
Exports of wheat flour in terms of wheat, August-July .....	12.5	8.5
Total exports of wheat and wheat flour .....	65.6	61.4
Balance on August 1 for export and for carryover .	54.3	67.5

<sup>1/</sup> Preliminary.

<sup>2/</sup> Less than 50,000 bushels.

The following account of the current crop situation in France has been extracted from a report by Mr. R.G. Woolham, Assistant Commercial Secretary, Canadian Embassy, Paris, under date of October 20, 1961, and is reproduced with the permission of the Trade Commissioner Service, Department of Trade and Commerce.

Weather and Crops Thunder showers with moderate precipitation were widespread throughout most of France during October and temperatures were slightly above average. Preparation of fields for seeding is well under way and reports indicate that sub-soil moisture is on the whole very satisfactory. Deliveries of soft wheat to elevators are slightly higher than for the same period last year. Moisture content of most cereals is below the average level last year and few storage problems resulting from this factor are anticipated.

Last year's durum and soft wheat crop was 11.0 million tons (404.2 million bushels) of which farmers marketed about 7.6 million tons (279,249,000 bushels). This year the crop is estimated at 9.3 million tons (341.7 million bushels) compared with the 1956-60 average of 9.8 million tons (360.1 million bushels). Marketings for the present crop year will probably decline to 6 - 6.5 million tons (220,460,000 - 238,831,000 bushels). Durum wheat production this year is estimated at 63,000 tons (2.3 million bushels) of which 46,000 tons (1,690,000 bushels) has already been delivered. Farmers' marketings and stocks on hand, respectively, in thousand bushels as of September 1, 1961 compared with September 1, 1960 were reported as follows:

	Farmers' Marketings		Stocks	
	Sept. 1, 1960	Sept. 1, 1961	Sept. 1, 1960	Sept. 1, 1961
	- thousand bushels -			
Rye	752	591	740	854
Barley	74,681	54,931	66,322	57,733
Oats	3,955	4,552	3,741	3,884

Stocks of barley have declined by nearly 200,000 tons (9 million bushels).

Durum Wheat The shortage of durum wheat constitutes the principal problem facing France and Algeria at the present time. Since the beginning of the crop season France has purchased 180,000 tons (6,614,000 bushels) of durum wheat. Outstanding needs at present, are estimated at 60,000 tons (2,205,000 bushels) to meet total requirements for the full crop year. France recently purchased 20,000 tons (1,014,000 bushel equivalent) of semolina from Italy and booked a cargo of Canadian Western Amber Durum. Algeria on the other hand, has reportedly obtained 140,000 tons (5,144,000 bushels), which includes substitute durum wheats as follows: 10,000 tons (367,000 bushels) No. 1 Manitoba Northern, 10,000 tons (367,000 bushels) of Dark Hard Winter and 30,000 tons (1,102,000 bushels) of Hard White varieties Ramona/Federation from the U.S.A. Outstanding Algerian requirements to the beginning of the next crop year are estimated at over 200,000 tons (7,349,000 bushels) of durum or substitute wheats. There is a possibility that 14,000 tons (710,000 bushel equivalent) of Italian semolina may also be purchased by France for Algeria.

Discussions have recently been undertaken by the French government and millers to determine the possibility of substituting the locally grown wheat variety, Florence Aurora, for durum wheat. This variety is currently used by flour millers to strengthen the quality of flour milled from domestic soft wheats, and if used for durums, would open the possibility of substituting Manitoba wheats for the Florence Aurora variety.

# ARGENTINE SITUATION

Supply Position      Estimated total supplies of wheat in the Argentine for the 1960-61 (December-November) crop year amount to 203.9 million bushels, consisting of the December 1, 1960 carryover of 58.4 million and the new crop, officially place at 145.5 million. Indicated supplies for the current Argentine crop year, reflecting a sharp decline in production and a decrease of less than 1 per cent in carryover stocks, are about 25 per cent less than the 1959-60 total of 273.1 million bushels. After making an allowance of 139.6 million bushels for anticipated domestic requirements, an estimated 64.2 million are available for export and for carryover in contrast to 146.8 million in 1959-60.

Exports of wheat and wheat flour in terms of grain equivalent during December 1960-September 1961 amounted to 34.2 million bushels, considerably less than half the 77.0 million exported during the same months in 1959-60. The balance remaining on October 1, 1961 for export and for carryover was estimated at 30.0 million bushels, substantially below the October 1, 1960 total of 69.8 million.

## Argentine Wheat Supplies

Item	1959-60	1960-61 <u>1/</u>
- million bushels -		
Carryover at beginning of crop year (December 1) <u>2/</u> ..	58.6	58.4
New Crop <u>3/</u> .....	214.5	145.5
Total estimated domestic supplies .....	273.1	203.9
Less estimated domestic requirements for crop year ..	126.3	139.6
Available for export and for carryover .....	146.8	64.2
Deduct:		
Exports of wheat as grain, December-September .....	76.9	34.0
Exports of wheat flour in terms of wheat, December-September .....	0.1	0.2
Total exports of wheat and wheat flour .....	77.0	34.2
Balance on October 1 for export and for carryover ...	69.8	30.0

1/ Preliminary.

2/ Includes allowances for farm stocks.

3/ Official estimate.

The following account of the Argentine situation has been extracted from a report from Mr. C.S. Bissett, Commercial Counsellor, Buenos Aires, under date of October 16, 1961 and is reproduced with the permission of the Trade Commissioner Service, Department of Trade and Commerce. Where possible, conversions from Argentine to Canadian measures have been made for the convenience of our readers. Currency conversions have been made at the rate of 83 pesos per U.S. dollar less 10 per cent retention and £1 equals \$2.8991 (Canadian) the quotation in effect on October 6, 1961.



Weather  
and Crops

The period under discussion has again been a favourable one for Argentine crops. There have been several periods of extended rainfall which have benefited crops in all of the grain belts as well as pasture lands in western Buenos Aires and eastern La Pampa provinces. Recent heavy rain has benefited the provinces of Buenos Aires, Santa Fe, Cordoba and parts of Entre Rios and La Pampa. At the end of September heavy frosts occurred in the extreme northern section of the northern grain belt and some damage resulted. Some areas in the province of Cordoba are still suffering from drought and in a limited region near the city of San Francisco about 50 per cent of the wheat crop appears to have been lost.

The weather is not yet settled although the Pampero winds (dry, cool winds from the south west) which normally occur at this time of the year and during the summer may be expected.

The recent rains have been extremely beneficial to practically all of the growing crops. It is also facilitating ploughing and seeding for the forthcoming summer crops such as corn, sorghum and millet.

Wheat

The overall picture for wheat is encouraging. The southern wheat belt promises to produce an excellent crop and the northern area wheat belt is expected to produce good results with the exception of limited areas in the province of Cordoba where drought is causing considerable damage and losses.

It is as yet too early to forecast figures, but barring unforeseen circumstances it would seem that a crop of more than 5,000,000 metric tons (183.7 million bushels) may be expected. One point of interest is the appreciable increase this year in sowings of Candeal-Durum wheat. In the region of Necochea in south western Buenos Aires province (which is the growing centre for this variety of wheat) it is expected that there will be an increase of about 40 per cent in the seeded area over last year. The production of "Durum" wheat normally accounts for about 10 per cent of the total Argentine wheat crop. This renewed interest in "Durum" is reflected in sales actually taking place as exporters have been buying, paying 870 pesos per 100 kilos (\$2.85 per bushel) with advance payment and 910 pesos per 100 kilos (\$2.98 per bushel) without advance payment. <sup>1/</sup> Business in "Durums" was done to the Continent at about 136 to 139 dollars c.i.f. per metric ton (\$3.70 to \$3.78 per bushel).

Up-rivers wheat, hard and semi-hard, was selling to local millers at the end of September at 450 pesos per 100 kilos (\$1.48 per bushel) in Rosario and at 440 pesos per 100 kilos (\$1.44 per bushel) in Buenos Aires. At the end of September there was no export business being conducted in this crop. However, shippers purchased fair quantities of new crop wheat for December-January delivery at 430 pesos per 100 kilos (\$1.41 per bushel) with advance payment (which is equal to the minimum official price), and up to 438 per 100 kilos (\$1.44 per bushel) without advance payment. There was a steady demand for January-February shipment of Rosafe wheat with prices ranging from US\$ 75.00 to US\$ 73.50 per metric ton (\$2.04 to \$2.00 per bushel) c.i.f. continental ports and at about £ 26:10:0 (\$2.09 per bushel) c.i.f. British ports. Southern wheat was worth only slightly less.

Present prices in the Buenos Aires Cereal Exchange for available grain, average 433 pesos per 100 kilos for hard type, grade 1, 80 kilos per hectolitre

---

<sup>1/</sup> When exporters buy grain from the producers, they either pay for it when it is delivered, or alternatively make an advance on the purchase price (about 30 per cent) when the deal is closed. In both cases when the grain is actually delivered only 95 per cent of the total price is paid. The remaining 5 per cent is kept back for final price adjustment. The National Grain Board pays normally some 80 per cent cash in closing their deals and the remainder after delivery.

basis (64 pounds per bushel), and 423 pesos per 100 kilos (\$1.39 per bushel) for semi-hard wheat of the same grade and weight per hectolitre. The price in Bahia Blanca and Quequen (Necochea) for the same grades is 416 and 406 pesos per 100 kilos (\$1.36 and \$1.33 per bushel), respectively.

Brazil called for bids to be taken up on October 10 for 100,000 metric tons (3,674,000 bushels) of wheat of any origin and to enable Argentine exporters to compete, the National Grain Board, on October 4, offered for sale 100,000 metric tons (3,674,000 bushels). By that date 60,000 metric tons (2,205,000 bushels) were sold to an exporting firm at 4,329.81 pesos per metric ton (\$1.42 per bushel) to be loaded during October-December from Bahia Blanca. All of this grain was from the 1959-60 crop and in bags.

Prior to this sale, it was reported that the National Grain Board stocks amounted to some 325,000 metric tons (11,942,000 bushels) of 1960-61 grain; 95,000 metric tons (3,491,000 bushels) of 1959-60 grain and some 20,000 metric tons (735,000 bushels) of earlier crop grain.

During the period under review the Grain Board sold only 2,850 metric tons (105,000 bushels) to local millers at 4,240 pesos per metric ton (\$1.39 per bushel).

#### AUSTRALIAN SITUATION

Supply Position Estimated supplies of wheat in Australia for the 1960-61 (December-November) crop year amount to some 331.2 million bushels, consisting of the December 1, 1960 carryover of 60.3 million and the current crop estimated at a record 270.9 million bushels. Domestic supplies of the size indicated, reflecting a substantially larger production which more than offset a decline in carryover, represent an increase of 26 per cent over the 1959-60 total of 263.7 million bushels. After deducting 77.0 million for anticipated domestic requirements an estimated 254.2 million are available for export and for carryover during 1960-61, 38 per cent above the 184.1 million in 1959-60.

#### Australian Wheat Supplies

Item	1959-60	1960-61 <sup>1/</sup>
	- million bushels -	
Carryover, including flour as wheat, at beginning of crop year (December 1) .....	65.2	60.3
New crop .....	198.5	270.9
Total estimated domestic supplies .....	263.7	331.2
Less estimated domestic requirements for crop year ..	79.6	77.0
Available for export and for carryover .....	184.1	254.2
Deduct:		
Exports of wheat as grain, December 1-September 30.	81.3	173.0
Exports of wheat flour in terms of wheat, December 1-September 30 .....	20.5	24.9
Total exports of wheat and wheat flour .....	101.8	197.9
Balance on October 1 for export and for carryover ...	82.3	56.3

<sup>1/</sup> Preliminary.



Combined exports of wheat as grain and wheat flour in terms of grain equivalent up to September 30 of the current Australian crop year amounted to 197.9 million bushels, sharply above the 101.8 million exported during the corresponding period of 1959-60. The balance remaining on October 1, 1961 for export and for carryover, at 56.3 million bushels, was 32 per cent less than the comparable 1960 total of 82.3 million.

The following information relative to the Australian situation has been extracted from a report from Mr. H.A. Gilbert, Commercial Counsellor for Canada, Melbourne, under date of October 13, 1961 and is reproduced with the permission of the Trade Commissioner Service, Department of Trade and Commerce. Currency conversions have been made at the rate of £1 equals \$2.3193 (Canadian) the quotation in effect on October 6, 1961.

Crop Position      There has been a complete reversal in crop prospects since last month. Within the past four weeks Australia's wheat position has deteriorated to such an extent that, unless heavy rains fall soon, crop failures are threatened in most States. Normal spring rains have not arrived, resulting in one of the driest Septembers on record.

On a State-by-State basis Victoria is now featured as being in a fortunate position compared with other States but most of Victoria still needs soaking rain to ensure a good season. Most of Victoria has had just enough rain to keep the crops and pastures growing but the recent hot dry spell has wilted the plants. In the Mallee another inch of rain is needed for a good harvest. Farmers in that area report that without further rain yields could be the lowest in ten years with a crop equal to only half of last year's.

Good rains are needed over the entire New South Wales wheat belt to save crops. Here prospects have lessened considerably during the past few weeks and the next fortnight will determine the future of the crop.

Variable conditions, ranging from drought-stricken to good, are reported from Queensland. In this State the future is anything but bright for the dry areas, in particular the south-west. However, a good season is still forecast for the south-east and Darling Downs regions where useful rains in the past week or so have fallen. Preliminary estimates of the acreage sown to wheat shows that 700,000 acres are under cultivation, an increase of 50,000 compared with last season.

Crop yields are expected to continue to drop in South Australia where only light rain has fallen recently. Inadequate soil moisture is now a serious threat to the harvest.

The most unfavourable news, as far as Australia is concerned, is that hopes for a record harvest in Western Australia have faded. Following a very good start, one of the best on record, conditions have sharply declined due to the driest September for years.

Marketing Position      Communist China has bought another 250,000 tons (9,333,000 bushels) of wheat on terms for shipment during November, December and January. Sir John Teasdale, Chairman of the Australian Wheat Board, in announcing this, said that Mainland China's purchases of wheat since January 1961 now total two million tons (74,667,000 bushels) worth Australian £55 million (\$128 million).

During the months of August and September total commitments to all markets exceed 900,000 tons or about 34 million bushels. Other major buyers in this



period have been:- Italy, 200,000 tons (7,467,000 bushels); Germany, 145,000 (5,413,000 bushels); Britain, 125,000 (4,667,000 bushels); Japan, 40,000 (1,493,000 bushels); Hong Kong, 33,000 (1,232,000 bushels); New Zealand, 30,000 (1,120,000 bushels); Norway, 22,000 (821,000 bushels); Rhodesia, 19,000 (709,000 bushels); and Egypt 11,000 (411,000 bushels).

These, with previous sales awaiting shipment would ensure not only a clearance of the 1961 crop but would facilitate the movement of the new season's wheat at harvest time.

#### CALENDAR OF WHEAT EVENTS

- October 5 The Bureau of the Census, United States Department of Commerce estimated wheat flour production in the United States in August 1961 at 23,798,000 hundredweight, an average of 1,035,000 hundredweight per working day.
- 10 According to a report published by the Crop Reporting Board, United States Department of Agriculture, production of all wheat in the United States in 1961, based on conditions as at October 1, was estimated at 1,211 million bushels, a tenth smaller than in 1960.
- 18 According to a press release issued by the Board of Grain Commissioners Research Laboratory at Winnipeg tests made on 6,272 samples of the statutory grades of wheat obtained from 1,826 shipping points in the Prairie Provinces show that average protein content is 14.2 per cent, the same as last year and in 1959, and 0.6 per cent higher than the long-term average of 13.6 per cent.
- 24 Wheat stocks in all positions in the United States on October 1, 1961 were estimated at 2,342 million bushels, practically the same as a year earlier but 43 per cent larger than the 1950-59 average.
- 31 According to Broomhall:  
Further rains have been received over large sections of Europe during the past week, interrupting planting of winter grains but adding to reserve moisture supplies which had been rather low in a number of countries. Recent comment on conditions has been much more optimistic as a result of improvement in moisture and acreages in a number of countries will top last year.  
  
In West Germany partial rains during the past week have followed heavy general precipitation in the previous comparable period and have caused some slowing in fieldwork.  
  
In Italy conditions have been beneficial for winter grains and despite some rain-imposed delays it is expected that the acreage to winter wheat will be larger than last year.
- November 3 On the basis of yields indicated at October 15, Canada's 1961 wheat crop was estimated at 261.7 million bushels, 47 per cent below both last year's estimate of 489.6 million and the ten-year average.



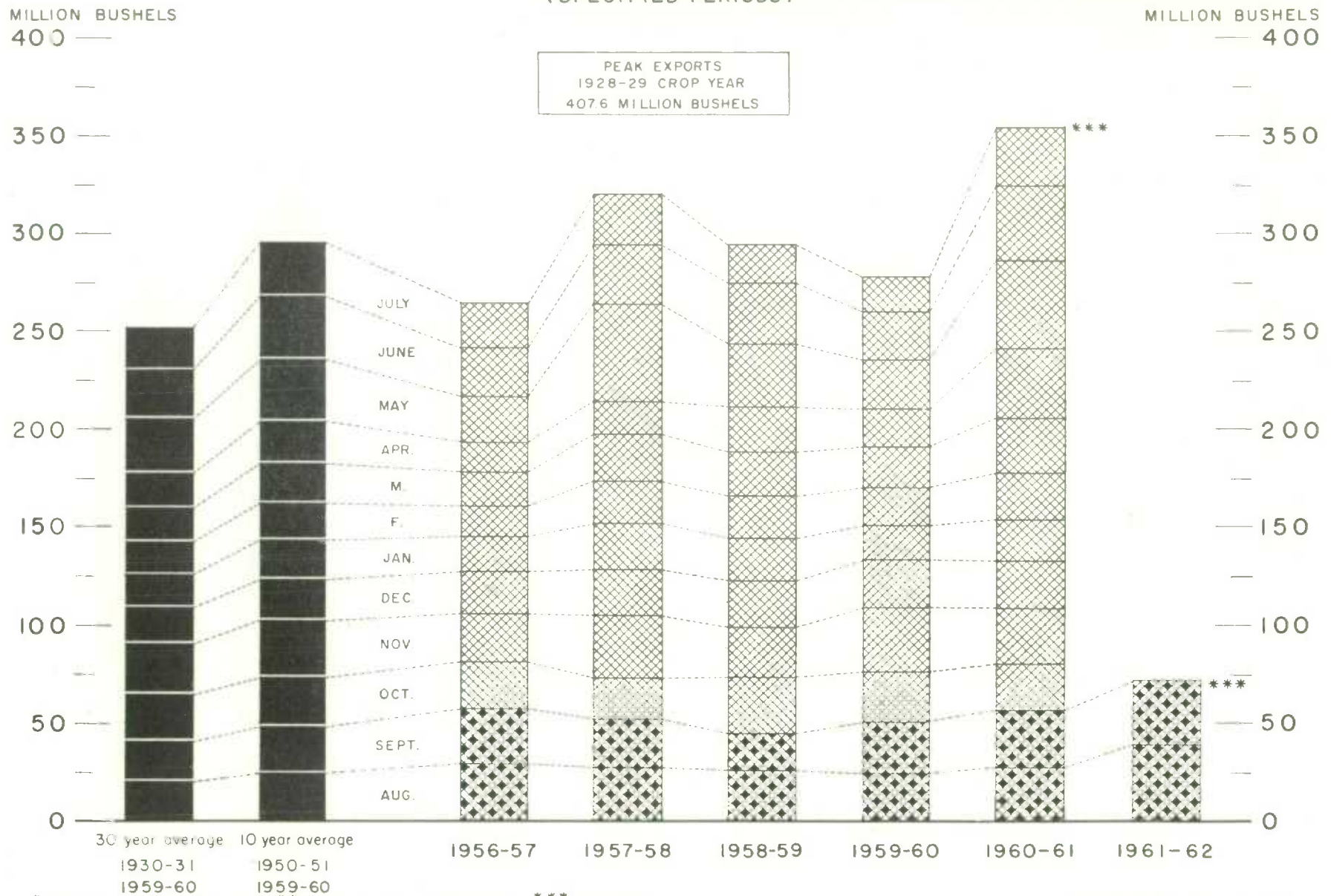






## EXPORTS OF CANADIAN WHEAT\* AND WHEAT FLOUR\*\*

(SPECIFIED PERIODS)



\* Includes bagged seed wheat.      \*\* In terms of wheat equivalent.      \*\*\* Preliminary.

Agriculture Division D.B.S.

STATISTICS CANADA LIBRARY  
BIBLIOTHEQUE STATISTIQUE CANADA



1010686825