22-005

c. 2

22-005 v. 21 no. 2 Sept. 1950

INION BUREAU

F STATISTICS

8 1950



CANADA

AGRICULTURE DIVISION

THE WHEAT REVIEW



SEPTEMBER, 1950



DOMINION BUREAU OF STATISTICS DEPARTMENT OF TRADE AND COMMERCE

THE

WHEAT REVIEW

(Formerly Monthly Review of the Wheat Situation)

SEPTEMBER, 1950

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

Prepared in Crops Section, Agriculture Division.

Dominion Bureau of Statistics, Ottawa

TABLE OF CONTENTS

	Page
World Wheat Situation World 1950 Breadgrain Crop	1 4
Canadian Situation Potential Wheat Supplies 1950-51	5 6 7 8 8 9 10 10 11 12 13 14
Production and Exports	18
United States Situation Supply Position	19 20 20 21 22 23
Argentine Situation	24
Australian Situation	27
Calendar of Wheat Events	29

WORLD WHEAT SITUATION

World 1950 Breadgrain Crop - Prospects for the world wheat crop in 1950 indicate that production may be around 6.4 billion bushels, some 2 per cent above the 1949 harvest and 6 per cent greater than the 1935-39 average. The anticipated world crop of rye of 1,670 million bushels is about 3 per cent less than the 1949 outturn and 4 per cent below the 1935-39 average.

Breadgrain: Estimated World Production by Continents
1950 with Comparisons

Continent	Average 1935-39	1948	1949	19502/	1950 as percent of average	1950 as percent of 1949
	Million	Million	Million	Million		
WHEAT	bushels	bushel s	bushels	bushels	Percent	Percent
North America	1,086	1,719	1,531	1,523	140	99
Europe	1,599	1,455	1,505	1,550	97	103
Soviet Union	1,240	1,025	1,100	1,110	90	101
Asia	1,498	1,600	1,475	1,600	107	108
Africa	143	150	158	150	105	95
South America	281	273	279	290	103	104
Oceania	177	197	222	180	102	81
Totals	6,024	6,420	6,270	6,400	106	102
RYE						
North America	54	52	29	37	69	128
Europe	766	660	710	690	90	97
Soviet Union	885	930	950	910	103	96
Asia	15	16	13	22	147	169
Africa	1	1	1	1	100	100
South America	11	11	10	11	100	110
Totals	1,732	1,670	1,715	1,670	96	97

^{1/} Based on compilations and estimates of the Office of Foreign Agricultural Relations, U.S.D.A.

The September 25 issue of "Foreign Crops and Markets" comments on the estimates as follows: "World production of wheat and rye in 1950 is expected to total about 239 million short tons, according to information available to the Office of Foreign Agricultural Relations. A crop of that size would be above the prewar (1935-39) average and slightly larger than the 1949 breadgrain harvest, now estimated at 236 million tons. The net increase over last year's production is accounted for by a total wheat crop of 6.4 billion bushels, which more than offsets a reduction in the world rye harvest. (See table) Estimates for the current season include preliminary forecasts of production based on around-average yields, for the Southern Hemisphere, where the growing crops are in an early stage of development.

"The current estimate of 6.4 billion bushels for world wheat production would be only slightly below the unusually favorable harvest of 1948 and would be, with the exception of that year, the largest wheat production reported since 1938. An increase of about 6 per cent over the immediate prewar period is noted, principally because of the sharp increase over prewar levels in North America. That increase, together with a substantial increase in Asia, more than offset declines in Europe and the Soviet Union. Slight increases over the 1935-39 average are also indicated for Africa, South America and Oceania (Australia and New Zealand).

^{2/} Preliminary Estimates.

"Since larger crop outturns are indicated this year in most deficit areas, world wheat import requirements appear likely to show some reduction from those of the past marketing season, when world imports were about 815 million bushels. Indigenous supplies will be larger in most of the principal importing countries, and considerably larger in a few, especially in Spain, if present estimates materialize. Crops are reported considerably larger in Turkey and Iran also, where imports last season were 13 and 10 million bushels respectively. Indicated increases over last season in those countries bring crops high enough to cover normal requirements at present consumption levels, and, in the case of Turkey, may leave some surplus available for export. Though some decline is reported in the French crop, it also appears large enough to allow for some surplus.

"An over-all increase of about 50 million bushels in Europe's wheat crop may result in a further reduction of import requirements from overseas for that Continent, assuming that collections of indigenous grain continue satisfactorily. Total wheat imports into Europe in 1949-50 amounted to about 470 million bushels and rye was about 45 million. In addition to Spain, mentioned previously, the largest percentage crop increases in the importing countries of Europe are for Portugal and Greece. A small net increase over 1949 is indicated for the Balkan area, increases in other Balkan countries offsetting a reduction in Yugoslavia. This area was a net exporter prior to Norld War II. In recent years, however, exports from these countries have been negligible.

"Wheat supplies available for export from North America may be about 100 million bushels above those of a year ago, because of the larger crop in Canada. Supplies remaining in Argentina and Australia, together, at the beginning of July 1950 were about 10 million bushels larger than on that date a year earlier. An increase of 25 million bushels in the Australian stocks accounts for the net increase, with a decline of 15 million bushels estimated for Argentina. It is too early in the growing season to have a good indication of prospects for the coming crop in these countries.

Wheat production in North America, estimated at 1,523 million bushels, is slightly less than in 1949, since the reduction in the United States crop is larger than the increase in Canada and Mexico. Though about 12 per cent below the 1949 harvest, the United States harvest, now estimated at 1.012 million bushels, is the seventh successive crop of over a billion bushels in this country. The wheat acreage is about 21 per cent smaller than in 1949, but yields averaging 16.7 bushels per acre are well above the 1949 yields. The current production is a third above the 1935-39 average with acreage only 6 per cent above that average. Of the total, winter wheat accounts for 741 million bushels and all spring wheat 271 million bushels.

"Prospects for the Canadian harvest, which is running 2 to 3 weeks late, point to a wheat crop of 490 million bushels. This compares with 367 million bushels in 1949 and a 1935-39 average of 312 million. The present estimate is somewhat smaller than earlier prospects, since heavy frost damage reduced the crop, especially in Saskatchewan. In addition to numerical losses, heavy reductions in grade are reported. Mexico, the only remaining producer of any importance in the area, reports a record crop of 20.2 million bushels.

"Total breadgrain production in Europe is slightly larger than in 1949 but about 5 per cent below the 1935-39 average. The gain over a year ago is entirely due to an increase in wheat, with rye production slightly less than last year's total. Average yields for the Continent appear to be virtually unchanged from yields last year. Wheat acreage is estimated larger than in 1949 though still about 5 per cent below average. Rye acreage is estimated to be slightly smaller than in 1949 and about 12 per cent below the prewar average.

"Most countries in western Europe and the Mediterranean area report wheat crops as large as, or larger than, the good 1949 outturn. Spain, Italy, the United Kingdom and Portugal are expected to show the largest quantitative gains. The crop in France will be slightly smaller than a year ago, because of some reduction in per acre yields. A small increase is reported for Scandinavia, the increase in Sweden offsetting a decline in Denmark. Some net increase is reported for central Europe also. Moderate increases are estimated for Germany and Poland and a slight increase for Austria. A decline is believed to have taken place in Czechoslovakia, however, partly balancing increases in other countries of the area. Conditions are variable in the Balkans, with unfavorable conditions in Yugoslavia contrasting with generally favorable harvests reported for other countries of the area.....

"Breadgrain crops in the Soviet Union are estimated below the prewar average and also slightly below the 1949 harvest. A nominal increase over the 1949 wheat crop is outweighed by a decline in rye. Yields are estimated slightly below the 1949 yields and also below average but a substantial increase reported in the spring wheat acreage maintained production. Rye acreage also appears to be somewhat above the prewar figure though slightly smaller than last year. Yields are expected to be below average and slightly below 1949 yields.

"Wheat production in Asia may be about 10 per cent above the 1949 crop, assuming no significant change in China. Little information is available on prospects for the current outturn in that important producing country. In other countries, and especially in the Near East, increases are general. The largest expansion is reported for Turkey where the harvest is about 30 per cent above average and about 85 per cent above the poor 1949 outturn. Substantial percentage changes are also reported for Iran and Syria. Rye production in Turkey, the only producer of significance in the area, is well above average and even more sharply increased from last year's small harvest.

"The wheat outturn in Africa is expected to exceed the prewar average, but may be below the large 1949 harvest. Reduced acreage from the high 1949 level accounts for the decline from a year ago. Rye is of no significance in this area.

"The outlook for Argentina and Australia is not yet assured, since crops in these Southern Hemisphere countries are in the early stages of development. A significant increase in the wheat acreage in Argentina is reported, but no official estimate is available. Unofficial estimates place the increase at from 15 to 20 per cent. Wheat acreage in Australia, in contrast, is down about a half million acres from the acreage of the past 2 years. Conditions to date have been reported generally favorable in both countries. Assuming around-average yields, the outturn might still be below that of a year ago when yields in both countries were unusually high."

Purchases under the International Wheat Agreement, August 1 - September 15, 1950 Together with Annual Quantities Guaranteed

Importing	Guaranteed		Source:			Total
Countries	Quantities	Australia	Canada	France	U.S.A.	Purchases
			- 000 bush	nels -		
Austria	11 022					
	11,023		2 751	-	-000	, 7,,,
Belgium	20,209 2,756		3,154	- Op	990 607	4,144
Brazil	13,228	_	374 377	1,670		The state of the s
	4,409	2.055	211	1,010	1,576	3,623
Ceylon	· ·	2,955	120	-	00	2,955
Costa Rica	1,102	-	132	-	82	21/
Cuba	7,422	-	1,149	-	355	1,504
Denmark	1,617	-		-	-	-
Dominican Republic	735		161	-	76	237
Ecuador	1,286	-	219	-	95	314
Egypt	14,698	10,543	000	-	-	10,543
El Salvador 1/	404	-	81	-	373	454
Germany	66,139		-	- 18	16,351	16,351
Greece	15,726	-	-	-	-	
Guatemala 1/	367		100	400	202	302
Haiti	1,029	ers.	76	-	21	97
India	38,287	11,500	-	-	-	11,500
Ireland	10,105	1,867	621	-	-	2,488
Israel	5,879	2	1,313	_	355	1,670
Italy	40,418	-	1,493	-	2,339	3,832
Lebanon	2,388		5	_	5	10
Liberia	36		5	_	-	5
Vexico	9,186	CB	-	-	2,478	2,478
Wetherlands	27,558	2,294	117		3,433	5,844
New Zealand	4,593	4,500	40.30 (25422	4,500
Vicaragua	294	4,000	112		167	279
	7,716	1,120	417			
Norway	625	1,120	72	_	1,163	2,700
Panama		7 020				93
Peru	5,512	1,232	3	_	1,578	2,813
Philippines	7,202	3.03	27	-	45	72
Portugal	5,144	171	33	-	1,318	1,522
Saudi Arabia	1,837	154	15	-	364	533
Spain	3,674	- X	205	e/mg	-	205
Sweden	2,756	859	-	-	-	859
Switzerland	6,430	-	2,016	-	~	2,016
Jnion of S. Africa	11,023		8,213	-	-	8,213
Jnited Kingdom	177,068	34,303	14,857	-	402	49,562
Venezuela	4,777		582	an an	189	771
Totals	534,658	71,500	35,929	1,670	34,585	143,684

^{1/} Guaranteed quantity fulfilled.

CANADIAN SITUATION

Potential Wheat Supplies 1950-51 - Based on carryover stocks of 113 million bushels and an estimated production (as of August 31) of 490 million, Canada's total wheat supply for 1950-51 would amount to 603 million bushels. Adverse weather conditions over large parts of the Prairies, however, delayed both maturing and harvesting and as a result an abnormally low proportion of yield reports at August 31 were based on actual threshing returns. Unfavourable weather since August 31 may have caused further reduction in yield in some areas but, should the anticipated production be realized, current crop year supplies would be some 130 million bushels above last year's level of 470 million.

Survey of Probable Marketings and Grading of Deliveries - The Canadian Wheat Board announced on September 25 that it had just completed, through cooperation of elevator agents, a survey of probable marketings of wheat in the Prairie Provinces in 1950-51 and an estimate of the grading of these marketings as far as can be determined at the present time.

The survey indicates that about 360 million bushels of wheat will be marketed by producers during the crop year which commenced on August 1, 1950.

The survey also indicates that of these estimated marketings of wheat during 1950-51, about 34 per cent will grade No. 3 Northern or higher; about 17 per cent 4 Northern; and about 45 per cent No. 5 and lower; the remaining 4 per cent of marketings will be made up of Durums of various grades.

While the percentage of the 1950 wheat crop falling into the top grades (No. 3 Northern or higher) is relatively small, the total supply of these grains will be augmented by the carryover on July 31, 1950, which amounted to about 100 million bushels, predominantly No. 2 Northern. These estimates show the marketing problem confronting the Board during the present crop year, both from the standpoint of the probable volume of deliveries by producers and from the standpoint of the unusual grade distribution. It is too early at the present time to estimate the demand for and the probable value of the lower grades of wheat which will be marketed during the crop year.

Marketing Policy re 1950-51 Pool, Initial Prices and Grade Spreads - On the same date the Wheat Board also made the following announcement:

- (1) Wheat delivered to the Board between August 1, 1950 and July 31, 1951 will be handled by the Board in a One-Year Pool.
- (2) As provided by the Canadian Wheat Board Act, any surplus accumulated by the Board in the selling of 1950-51 Pool wheat will be distributed to producers on a grade basis; i.e., Board selling prices will be reflected to producers on a grade basis.
- (3) Board buying prices now in effect at country elevators are <u>initial</u> prices and the final price received by producers for each grade of wheat will depend upon the average prices at which the Board sells each grade of wheat in the 1950-51 Pool.
- (4) The widening of Board buying spreads this year is due to the lowering of the quality of the 1950 crop, due largely to frost damage. Grades No. 3 Northern and lower may contain frosted wheat which may affect the value of these grades for milling purposes both at home and overseas. Since producers will be marketing substantial quantities of frosted wheat and wheat of grades which are not ordinarily used for milling, a widening of initial payment grade spreads was necessary.
- (5) In selling 1950-51 Pool wheat, the Board will endeavour to secure the best possible price for each grade of wheat.

Second Estimate of Production of Canada's 1950 Grain Crops -

second estimate of the 1950 production of Canada's principal field crops, issued by the Dominion Bureau of Statistics on September 14, showed decreases in the anticipated outturns of all grains from the first estimate issued on August 15. Severe frosts which struck Saskatchewan and to a lesser extent Alberta and Manitoba in the latter part of August were chiefly responsible for the drop in estimated production, although wind and rain storms also contributed to the decline.

The 1950 wheat crop, currently estimated at 490 million bushels, is 123 million above the 1949 outturn and 96 million above the ten-year (1940-49) average of 394 million bushels. In the Prairie Provinces the wheat crop is expected to reach 455 million bushels as compared with 337 million in 1949 and 370 million for the ten-year average. The anticipated average yield of wheat in the Prairie Provinces this year is 17.6 bushels per seeded acre, with Manitoba averaging 21.4, Saskatchewan 17.3 and Alberta 17.1. In the remainder of Canada, production of wheat is placed at approximately 35 million bushels, with Ontario's estimated outturn of 31 million (29.8 million of which is winter wheat) accounting for the principal part.

September Estimate of the 1950 Production of Principal Grain Crops in Canada, Compared with 1949

	Area		Yield F	er Acre	Pro	Production		
Crops	1949	1950	1949	1950	1949	1950		
	- ac	res -	- bus	hels ~	e. 1	oushels -		
CANADA								
Fall wheat	805,000	928,000	30.7	32.1	24,714,000	29,789,000		
Spring wheat	26,735,700	26,093,200	12.8	17.6	342,692,000	460,531,000		
All wheat	27.540.700	27,021,200	13.3	18.1	367,406,000	490,320,000		
Oats	11,388,900	11,575,100	27.9	35.8	317,916,000	414,601,000		
Barley	6,016,700	6,624,800	20.0	27.0	120,408,000	179,050,000		
Fall rye	873,000	830,000	8.2	11.8	7,191,000	9,793,000		
Spring rye	308,600	337,000	9.1	14.1	2,820,000	4,774,000		
All rye	1,181,600	1,167,900	8.5	12.5	10,011,000	14,567,000		
Flaxseed	322,500	547,000	7.1	9.0	2,284,000	4,911,000		
PRAIRIE PROVI	NCES							
Wheat	26,490,000	25.836.000	12.7	17.6	337,000,000	455,000,000		
Oats	7,339,000	7.446.000	25.9	33.7	190,000,000	251,000,000		
Barley	5,617,000	6,205,000	19.4	26.6	109,000,000	165,000,000		
Rye	1,061,100	1,062,400	7.1	11.6	7,550,000	12,300,000		
Flaxseed	303,500	525,300	6.8	8.8	2,050,000	4,635,000		
	2-2,7	7-0/00						

Canada's 1950 production of oats, now estimated at 415 million bushels, is 97 million above the 1949 outturn and about 12 million above the ten-year average. Barley production, placed at 179 million bushels, is about 59 million above last year's outturn of 120 million and some 18 million above the ten-year average. The combined outturn of fall and spring rye is estimated at 14.6 million bushels, an increase of 4.6 million over last year's crop. Estimated production of the 1950 flaxseed crop, at 4.9 million bushels, is more than double the small crop of 1949. In the case of all crops, however, an extended period of dry frost-free weather was needed to achieve full realization of the estimates mentioned above.

Crop and Weather Conditions - The following information on Canadian crop and weather conditions has been extracted from the telegraphic crop report issued by the Dominion Bureau of Statistics on September 19.

Rains over the past ten days have delayed harvesting in Manitoba and Saskatchewan but ideal harvesting weather has been experienced in Alberta. While yields of cereals will be above average, the quality, particularly of wheat, will be generally poor. Extensive areas were affected by frost with the result that a large portion of the wheat crop will grade No. 5 or lower. While about half of the cutting or swathing has been completed in Manitoba less than 10 per cent has been threshed. In Saskatchewan up to 65 per cent of the crop has been cut to date. About 10 per cent has been threshed in southeastern Saskatchewan with 35 per cent threshed elsewhere in the province. Cutting and threshing are well advanced in southern Alberta. In the remainder of the province cutting should be finished by the end of the month while threshing has just commenced.

Harvest in Manitoba has been delayed by recent heavy rains. About half of the cereal crop has been cut or swathed to date with less than 10 per cent threshed. Fields are drying now, however, and harvest is again in full swing in many areas. Wheat and oats in some districts are yielding rather less than anticipated earlier in the season and grades run quite generally from No. 3 down. Barley is turning out quite well. Another week to ten days of warm, frost-free weather will be required in southern and central areas to see the corn and sunflower crops through to maturity. Lifting of sugar beets started last week and the crop is promising. Pastures are excellent.

Adverse weather has held up harvesting in Saskatchewan for the past week or ten days. About 65 per cent of the cutting has been completed except in the northern portion of the southeast part of the province. With the exception of this area 35 per cent of the grain has been threshed. Frosts have reduced yields and caused a drastic lowering of grades of wheat in most parts of the province.

In contrast to the adverse weather conditions experienced in Manitoba and Saskatchewan, weather in Alberta has been ideal and harvest is progressing satisfactorily. In the south, both cutting and threshing are well advanced. In most other areas cutting should be completed by the end of the month. Threshing has started but is not yet general. Frost damage was widespread but variable and, while lowered quality is evident in many areas, some fairly good grades are anticipated. Satisfactory yields of alfalfa and brome seed are indicated but other forage seed yields are light. Supplies of fodder and feed grains are said to be ample in most districts. Light to heavy hail storms have occurred in scattered areas of the province during the past month.

In Ontario, the major grain-producing area outside the Prairie Provinces, harvesting has been at a complete standstill during the past week due to wet weather. Accompanying cool weather, however, has checked the growth of grain in stocks much more effectively than after rains earlier in the summer. Rain not only delayed harvesting operations but also the seeding of winter wheat, and as a result there may be some decrease in acreage for this crop. In northern Ontario much of the grain is still in the field with some still to be cut. While yields of spring grains throughout the province are above average, harvesting operations have been repeatedly delayed by long periods of wet weather, with consequent deterioration in quality of both grain and straw.

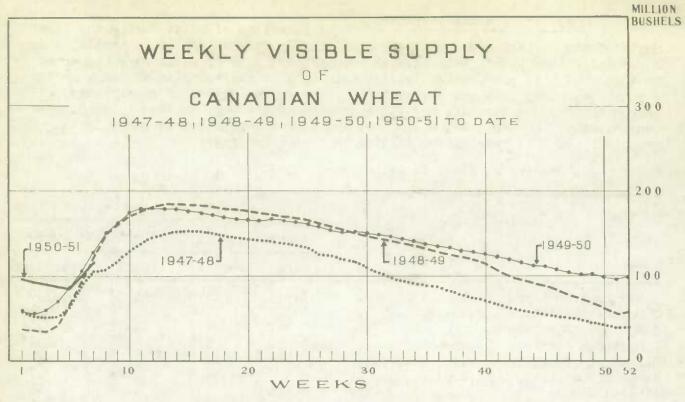
Farmers' Marketings of Wheat in the Prairie Provinces, 1950-51

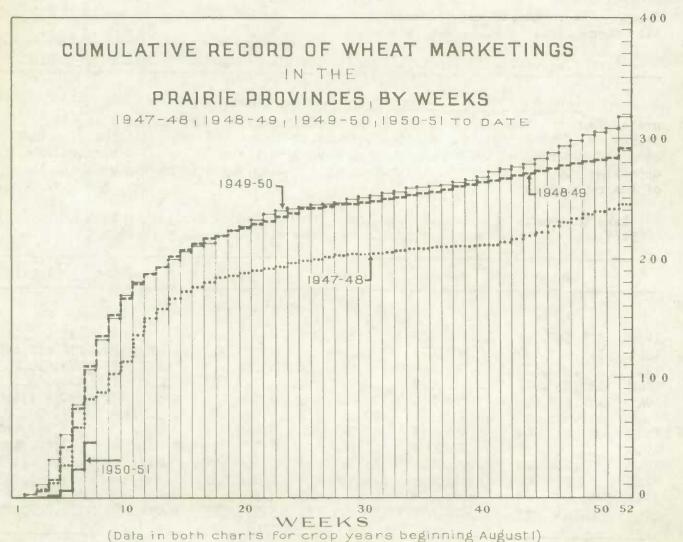
Week ending	Manitoba	Saskatchewan	Alberta	Total	Last Year
			- bushels -		
August 3 10 17 24 31 September 7	56,630 4,974 4,066 4,598 19,680 482,380 1,124,925	200,501 72,619 21,645 144,894 1,508,096 11,872,230 14,528,820	479,171 128,912 162,186 735,136 1,476,906 4,725,194 5,261,905	736,302 206,505 187,897 884,628 3,004,682 17,079,804 20,915,650	1,341,010 2,248,255 8,328,858 19,757,234 20,664,400 24,683,003 28,182,569
Totals	1,697,253	28,348,805	12,969,410	43,015,468	105,205,329

Farmers' marketings of wheat in the Prairie Provinces from the beginning of the current crop year to September 14 amounted to 43.0 million bushels, a sharp reduction from the total of 105.2 million for the comparable period of 1949-50. Adverse weather conditions, particularly frost, delayed harvesting over wide areas of western Canada during the latter part of August and early September, and caused serious deterioration of quality of the wheat crop. Saskatchewan farmers marketed 28.3 million bushels of wheat to date, while marketings in Manitoba and Alberta amounted to 1.7 million and 13.0 million bushels respectively.

Visible Supply of Canadian Wheat, September 14, 1950 Compared With Approximately the Same Date, 1949 and 1948

	1950	1949	1948
	~ ()	000 bushels -	
Country Elevators - Manitoba	2,309 27,177 17,931	10,574 30,359 23,948	12,797 48,205 18,825
Totals	47,417	64,881	79,827
Interior Private and Mill Elevators Interior Terminals Vancouver-New Westminster Churchill Fort William and Port Arthur In Transit Rail (Western Division) Eastern Elevators Lake Ports St. Lawrence and Seaboard Ports In Transit Lake In Transit Rail (Eastern Division) United States Ports In Transit U.S.A.	3,545 7 11,793 1,244 15,190 6,129 16,070 11,245 1,333 60 154 4	4,090 53 5,505 1,157 13,188 12,750 17,124 3,675 7,205 377 356	3,408 33 1,359 1,053 15,921 12,143 7,003 3,232 1,654 453 35
Totals	114,191	130,361	126,121





Grading of Wheat Inspected Inspections of wheat during the first month of the current crop year were down sharply from August 1949, partially as a result of this year's late harvest. Only 8,132 cars of wheat were inspected in August of this year, slightly less than half of the total in the same month a year ago. Less than one per cent (70 cars out of 8,132) of this year's August inspections was new wheat, as against 60 per cent in August, 1949. Consequently, the table below does not indicate the expected decrease in the proportion of this year's crop falling in the higher grades.

Grading of Wheat Inspected August 1950 and 1949

		Inspec	ctions		
	August	1950	August 1949		
	Cars	Per Cent	Cars	Per Cent	
l Manitoba Northern	1,614	19.9	4,863	29.0	
2 Manitoba Northern	4,115	50.6	8,557	51.1	
Manitoba Northern	669	8.2	1,171	7.0	
Manitoba Northern	296	3.6	159	1.0	
arnet	125	1.5	45	0.3	
Amber Durum	390	4.8	1,284	7.7	
Alberta Winter	114	1.4	257	1.5	
Fough - All Varieties and Grades	45	0.6	71	0.4	
All Others	764	9.4	340	2.0	
'Totals	8,132	100.0	16,747	100.0	

Lake Shipments of Canadian Grain - Lake Shipments of the five major grains from the lakehead from the opening of the current navigation season to September 14 totalled 116.1 million bushels, a decrease of 25.4 million from the comparable period of 1949. On a bushel basis, shipments of wheat accounted for approximately 73 per cent of the total, with barley and oats making up the bulk of the remainder.

Lake Shipments of Canadian Grain from the Opening of Navigation to September 14, 1950 and to approximately the same date, 1939 to 1949

	Wheat	Oats	Barley	Rye	Flaxseed	Total
			00	bushels -		
1939 1940 1941 1942 1943 1944 1945 1946 1947 1948 1949 1950	101,567,197 113,947,483 155,243,521 117,337,613 125,928,056 193,637,160 227,375,400 61,347,097 91,114,829 60,872,609 95,480,645 84,638,875	10,336,802 10,601,695 6,069,299 1,960,479 27,725,154 48,433,362 57,693,458 37,079,096 26,976,204 12,941,098 17,863,276 12,922,433	9,121,645 5,144,234 5,650,412 1,927,276 30,029,486 27,613,172 24,511,984 13,364,398 13,319,123 12,554,928 17,525,588 13,673,127	2,327,988 2,240,009 4,209,443 740,423 1,286,454 5,710,141 3,366,395 1,047,746 2,168,556 1,203,525 5,893,943 3,357,311	78,602 485,198 837,387 499,422 2,802,490 4,514,359 2,449,943 1,003,791 27,709 4,304,933 4,767,109 1,496,053	123,432,234 132,418,619 172,010,062 122,465,213 187,771,640. 279,908,194 315,397,180 113,842,128 133,606,421 91,877,093 141,530,561 116,087,799

Details of monthly

rail shipments of wheat from the Lakehead for the current and preceding three crop years and the distribution of the August 1950 shipments are set forth in the tables below:

Monthly Rail Shipments of Wheat from the Lakehead, 1947-48 to 1950-51

	1947-48	1948-49	1949-50	1950-51
		- bush	els -	
August	90,574	51,283	158,893	122,532
September	91,366 131,290	30,017 46,274	131,711	
November	100,563	138,600	92,334	
December	691,223	1,740,405	342,946	
January	3,149,421	3,794,391	277,502	
February	1,851,773	3,720,733	240,087	
March	3,423,684	1,511,072	423,774	
April	371,950	659,467	2,305,727	
May	154,551	884,171	124,533	
June	81,133	330,348	96,626	
July	231,414	469,797	52,122	
Totals	10,368,942	13,376,558	4,368,737	

Distribution of Rail Shipments of Wheat from the Lakehead by Provinces and Grades, August 1950

	Nova Scotia	New Brunswick	Quebec	Ontario
		- busi	hels -	
Rejected 1 Northern	-	- 6	-	2,000
Number 5	-	1,167	37,358	7,945
Number 6	-	-	2,667	2,667
Tough No. 5	-	-	1,333	4,146
Tough No. 6	- "	-	9,500	11,000
Feed	133	893	183	-
Rejected Number 5	584	-	1,134	667
Rejected 2 Northern Mixed Heated	-		-	808
Rejected 4 Northern Mixed Heated	-	Con-	-	1,500
Rejected No. 5 Mixed Heated	400		1,500	-
Tough Rejected No. 5 Mixed Heated	-	-		1,342
Sample	-	-	-	1,500
1 C.W. Amber Durum	-	-	-	8,500
3 C.W. Amber Durum	-	-		1,500
Rejected 3 C.W. Amber Durum Mixed Heated	_	-	7 500	1,333
Rejected 3 C.W. A.D. Mixed Rotten Kernels	-	⇔	1,500	-07.6
Sample Amber Durum Heated	-		2,000	4,84
Sample Red Spring Broken		Ç.	1,997	2,908
Sample Red Spring Amber Durum Broken	_	-	-	1,573
Tough Sample Red Spring Heated	-	-	3,608	674
Tough Sample Red Spring Heated and Heating	-		-	451
Tough Sample Red Spring Weed Stain	-		1,406	
Totals	717	2,060	64,186	55,569

Freight Assistance Shipments - Wheat shipments from the Prairie Provinces to eastern Canada and British Columbia under the Freight Assistance Plan, based on claims filed for payment up to August 31, amounted to 9.4 million bushels during 1949-50. While this total is slightly below last year's level of 10.5 million bushels, the filing of late claims will necessitate some upward revision of the 1949-50 figure. Ontario and Quebec again received the bulk of the shipments but, according to preliminary data, have reversed their positions of last year.

Provincial Distribution of Freight-Assisted Wheat Shipments 1949-50 and 1948-49

	New- found- land	Prince Edward Island	Nova Scotia	New Bruns- wick	Quebec	Ontario	British Columbia	Total
				- 000	bushels	-		LANGE CO.
August	2	25	28	27	372	244	241	939
September .	2	13	24	18	403	256	220	936
October	2	7	31	22	349	273	219	903
November	2	10	23	18	342	265	200	860
December	1	11	22	16	215	233	210	708
January	1	5	17	16	172	172	186	569
February	1	7	21	12	168	181	170	560
March	1	10	22	17	241	257	174	722
April	1	8	23	18	181	224	153	608
May		17	29	20	258	339	194	857
June		23	47	27	368	374	178	1,018
July		19	27	22	304	292	62	727
Totals	15	155	314	233	3,373	3,110	2,207	9,407
Same Period	9 1/	132	350	254	3,260	3,779	2,711	10,495

Claims filed for payment under the Freight Assistance Plan represent millfeed shipments of 567,428 tons during 1949-50, a slight decrease from last year's total. Preliminary data indicate that shipments went to the various provinces in approximately the same proportion as last year, with Quebec leading both years in the amount of millfeeds received under the plan.

Provincial Distribution of Freight-Assisted Millfeed Shipments 1949-50 and 1948-49

August 1, 1949 to July 31, 1950	August 1, 1948 to July 31, 1949
- tons	
2,179	750 1/
	9,762
42,708	43,825
35,689	36,838
252,406	246,857
179,855	199,351
43,896	53,186
567,428	590,569
	July 31, 1950 - tons 2,179 10,695 42,708 35,689 252,406 179,855 43,896

^{1/} Months of April to July 1949, inclusive.

Monthly Export Clearances, Etc., In Comparison With The Customs Exports Of Wheat And Wheat Flour

St. 1277	Overseas Clearances of Canadian Wheat	U.S. Imports 1/ of Canadian Wheat for Consumption and Grinding in Bond	Customs 2/ Exports of Canadian Wheat Flour	Total	Customs 2/ Exports of Wheat and Wheat Flour
		a. 00	0 bushels -		
1948-49 August September October	9,111 10,555 11,566	1 3 1	4,244 3,671 6,509	13,356 14,229 18,076 21,065	13,829 11,942 21,913 20,792
November December January February	15,604 12,744 14,431 12,053	6 8 22 43	5,455 3,803 3,756 3,082	16,555 18,209 15,178	18,205 18,342 14,214
March April May June July	13,806 13,769 22,483 23,297 19,561	206 869 1,381 1,899 816	3,612 3,368 3,780 3,225 3,589	17,624 18,006 27,644 28,421 23,966	13,707 20,303 26,683 24,850 23,422
Totals	178,980	5,255	48,094	232,329	228,202
1949-50 4/					
August September October	16,639 14,947 18,420	62 881 1,675	3,898 3,771 3,240 4,410	20,599 19,599 23,335 27,109	24,013 18,294 21,903 27,292
November December January February	20,680 9,751 10,608 7,419	2,019 867 411 495	3,798 3,279 3,551	14,416 14,298 11,465	21,002 15,102 11,216
March April May June	10,232 8,460 18,103 17,949	964 515 4,223 703	3,712 3,076 5,317 4,020	14,908 12,051 27,643 22,672	13,607 12,628 23,993 23,870
July Totals	12,762	13,487	3,206 45,278	16,640 224,735	230,142
1950-51 4/					
August	11,956	459	4,121	16,536	15,247

^{1/} U.S.A. official figures for 1948-49. From August 1949 to date compiled by Board of Grain Commissioners from returns of Canadian elevator licensees and advice from American grain correspondents.

2/ Exports for Crop Year 1948-49 and August 1, 1949 to May 31, 1950 revised to remove effect of time lag in the returns made by Customs. Subsequent months to be revised as data become available.

^{3/} Unadjusted as published by the External Trade Division, D.B.S. 4/ Subject to revision.

Exports of Canadian Wheat and Wheat Flour July and August 1950

	Jul	у	Augus	t
	Wheat 1/	Wheat 2/	Wheat 1/	Wheat 2/
COMMONWEALTH COUNTRIES	- bush	els -	- bushe	ls -
United Kingdom	1,358,383	6,226,579	1,491,156	5,208,939
Africa British East Africa Union of South Africa		668,267	1,724	200,592
British West Africa Gold Coast	12,843 81 12,438		13,356 4,468 7,600	~
Asia Hong Kong India	54,508 45	-	44,762	
Eurepe				
Malta		295,933	da	346,000
North America				
Bahamas	25,718 44,051 109,408 293,679 55,741 10,098 5,967	33 1,000 - 4,500	11,596 61,628 152,078 106,551 64,139 6,538 1,836	
South America British Guiana	66,866		118,818	
Totals, Commonwealth Countries	2,049,826	7,196,312	2,086,250	5,755,531

Exports of Canadian Wheat and Wheat Flour July and August 1950

	July		August	t
	Wheat 1/	Wheat 2/	Wheat 1/	Wheat 2/
FOREIGN COUNTRIES	- bus	shels -	- bushe	els -
Africa	0.250		1 51	
Azores and Madeira	2,358	em-	10,822	
Belgian Congo	11,434 16,763	_	35,406	
Eritrea	10,100	56,000	77,400	and the second
French Africa	-	~	20,259	
Liberia	2,803	_	526	Settemble 5
Morocco	19,350		36,504	_
Portuguese Africa	2,295	-	28,386	-
Asia				
Arabia	-	84	4,360	-
China	3,438	-	-	-
Israel	0.005	010 500	= (01	847,967
Japan	2,295	242,508	50,684	-
Korea	688	~	FF6 020	-
Philippine Islands	293,310	_	556,938	-
Portuguese Asia	22 ,392 19 , 935		13,252	THE REPORT OF
Syria	17,777	des	25,700	
Europe				
Belgium	MARO II.	1,894,554	1 1 1 1 1	2,396,980
France		41.	207	-
Germany	-		14,634	-
Iceland	- L		2,529	BM .
Ireland	_	664,533	-	29,867
Italy	-	171,440	10 to 10 to 10	198,357
Norway	0.000	-	-	56,000
Portugal	3,033	3 000 001	9,180	1 000 050
Switzerland	007	1,808,394	6 dor	1,829,050
Yugoslavia	801	-	6,885	-
North America				
Costa Rica	43,016	1 -11	26,464	_
Cuba	285,467	3,500	326,970	-
Dominican Republic	17,069	1,700	30,002	-

Exports of Canadian Wheat and Wheat Flour July and August 1950

	Jul	y	Augus	t
	Wheat 1/	Wheat 2/	Wheat 1/	Wheat 2/
	- bush	els -	- bush	els -
FOREIGN COUNTRIES				
North America	20.000		2 (44 4	
El Salvador	10,332	-	16,515	-
Guatemala	16,749	-	15,498	480
Haiti	51,147	en e	38,039	-
Honduras	1,399	en-	4,878	e la compa
Nether. Antilles	18,112	-	21,402	
Nicaragua	8,154	=	15,741	- 1221
Panama	21,272		30,245	_
St.Pierre-Miquelon		-	3,046	_
Virgin Islands	3,002	-	423	480 .
United States	20,857	-	39,101	edn
For grinding in bond 2/		541,120		458,735
For domestic				
consumption 2/	United Services	131,187	-	e
Oceania				
Guam	-	-	459	
South America				
Bolivia	1,148	CD3		
Brazil	100	354,700	_	377,066
Chile	CO TRIPLE			106,400
Colombia	71.699	248,155	244,894	280,086
Ecuador	13,226	18,371	10,089	•
Peru		97,067	400	75,627
Surinam	12,118		9,500	1 > 3 = 10
Venezuela	160,114	4,333	384,980	3,666
AND THE STATE OF STAT	2009214	49777	204,700	
Totals,				
Foreign Countries	1,155,776	6,237,562	2,034,972	6,659,801
Grand Totals,				4/1/-
Exported	3,205,602	13,433,874	4,121,222	12,415,332

^{1/} Canadian Customs Returns - conversion rate 4 1/2 wheat bushels equal 1 barrel.

^{2/} Overseas clearances as reported by the Statistics Branch of the Board of Grain Commissioners. Subject to revision.

^{3/} Compiled from returns of Canadian elevator licensees and advice from American grain correspondents.

Weekly Average Prices of Canadian Wheat Basis in Store Fort William-Port Arthur or Vancouver (Source: Statistics Branch, Board of Grain Commisssioners, Fort William)

	Weeks ending			
	Sept. 2	Sept. 9	Sept.	16 Sept. 23
CANADIAN WHEAT BOARD CASH PRICES		- cents a	nd eighths	per bushel -
WHEAT (1) Initial Payment to Producers 19	750-51 Pool			
1 Hard	140 140 137 130 122 112 106 100	140 140 137 130 122 112 106 100	140 140 137 130 122 112 106	140 140 137 130 122 112 106 100
(2) Domestic and Export				
(International Wheat Agreement) 1 Hard	198 198 193/7 190 188 178 174 172 190 187 185 198 195 190 198 196 187	198 198 195 190 186/5 178 174 171/2 190 187 184/2 198 195 190 198 196 186/3	178 174 171 190 187 184 198 195 190 198	198 198 195 190 186 178 174 171 190 187 184 198 195 190 198 196 186
(3) Export - Class II				
1 Hard	198/7 198/7 194/6 190/6 198/7 196/7 187/7	198 198 195 190 198 196 186/3	198 198 195 190 198 196 186	199/3 199/3 196/3 191/3 199/3 197/3 186

CANADIAN FLOUR MILLING SITUATION

Production and Exports - Canadian flour production during August amounted to 1.7 million barrels, practically unchanged from the same month a year ago, but well above the July 1950 production of 1.3 million barrels. Mills reporting operations during August had a rated capacity of 95,105 barrels and on the basis of a 27-day working period 66.7 per cent of the rated capacity was effective.

Exports of Canadian flour during August, according to preliminary returns, amounted to 915,827 barrels, compared with 866,199 barrels in August 1949. The largest shipments to any single country went to Great Britain, accounting for 331,368 barrels of this August's exports. Other substantial quantities went to the Philippine Islands (123,764 barrels), Venezuela (85,551 barrels), Cuba (72,660 barrels) and Colombia (54,421 barrels). Altogether, nearly 50 countries and colonies purchased Canadian wheat flour during the month.

Production and Exports of Wheat Flour, Canada 1938-39 to 1949-50

Crop Year	Production	Exports 1/
	- barrels o	of 196 pounds -
1938-39 1939-40 1940-41 1941-42 1942-43 1943-44 1944-45 1945-46 1946-47 1947-48 1948-49 1949-50	15,197,297 17,778,311 19,575,833 19,905,741 23,590,516 24,303,833 24,634,905 26,435,341 28,588,456 24,159,696 20,379,997 20,303,871 2/	4,604,245 6,781,367 10,288,827 10,205,778 12,575,215 13,464,371 13,923,832 14,470,177 16,896,233 13,661,573 10,687,561 10,061,768
1950-51		
August	1,713,860	915,827
August 1949 (Revised)	1,713,571	866,199

^{1/} Based on Customs returns. Exports for the crop years 1945-46 to 1948-49, and from August 1, 1949 to May 31, 1950 revised to remove effect of time lag in the returns made by Customs. Subsequent months to be revised as data become available.

^{2/} Unrevised.

UNITED STATES SITUATION

Supply Position - With carryover stocks at July 1, 1950 of 416.8 million bushels, a new crop estimated at 1,011.6 million as of September 1, and probable imports of one million bushels, total estimated wheat supplies in the United States for 1950-51 amount to 1,429.4 million bushels. Total supplies for the current crop year are some 27 million bushels below 1949-50, the decrease in new crop more than offsetting increased carryover stocks.

United States Wheat Supplies (Estimates rounded to nearest 100,000 bushels)

	1950-51	1949-50
	- million bu	shels -
Carryover at July 1	416.8	307.7
New Crop	1,011.6	1,146.5
Estimated Imports for Crop Year	1.0	2.3
Total Estimated Supplies	1,429.4	1,456.5
Less Estimated Domestic Requirements	725.0	729.2
Available for export and Carryover	704.4	727.3
Deduct:		
Exports of wheat as grain July 1August 31	30.3	53.0
Exports of flour in terms of wheat July 1-August 31.	8.7	8.7
Total Exports Wheat and Flour	39.0	61.7
endre outline of the contract	2700	0201
Balance on September 1 for export and carryover	665.4	665.6

Domestic requirements for 1950-51 are currently estimated by the United States Department of Agriculture at 725 million bushels, practically the same as for 1949-50. While exports of flour in terms of wheat, 8.7 million bushels, have been the same for the first two months in both crop years, exports of wheat in the July-August period of 1950-51 dropped sharply from 53.0 million to 30.3 million bushels. The reduction in exports during the first two months of the current crop year has left a balance of 665.4 million bushels on September 1 for export and carryover, almost identical with the position a year ago.

estimate of crop production released on September 11, the United States Department of Agriculture placed the 1950 outturn of all wheat at 1,011.6 million bushels, an increase of 15 million bushels over the August 1 estimate. Should the present estimate be realized, it will be the seventh consecutive year in which the United States has harvested a billion-bushel wheat crop. This year's wheat crop is about 12 per cent smaller than the 1,146 million bushel crop produced last year and about 2 per cent below the 10-year average production. The prospective all wheat production for 1950 includes 741 million bushels of winter wheat for which the last estimate of production was made as of August 1. Production of spring wheat is placed at 271 million bushels, compared with the 1949 crop of 244.8 million and the 10-year average of 272.5 million bushels.

Export Payments on Sales Under the International Wheat Agreement -

Since the inauguration of the International Wheat Agreement on August 1, 1949, it has been the policy to reimburse exporters of United States wheat to the extent of the difference between the price under the Agreement and the domestic market price. The maximum price under the Agreement is the equivalent of \$1.80 (U.S. funds) per bushel, basis No. 1 Manitoba Northern bulk wheat in store Fort William-Port Arthur. The domestic market price, however, has been well above the Agreement price both in 1949-50 and during the present crop year and is currently averaging between \$2.20-\$2.25 per bushel for No. 1 Dark Northern at Minneapolis.

Export payments, announced daily, are made on exports of wheat and wheat flour shipped to countries participating in the Agreement, except for exports financed by funds obtained from Economic Cooperation Administration. They are made initially from funds made available for the purpose of encouraging the exportation of agricultural commodities under Section 32 of Public Law No. 320, 74th Congress. This section provides that an amount equal to 30 per cent of the gross receipts from Customs duties each calendar year shall be made available to the Secretary of Agriculture during each succeeding fiscal year to encourage the exportation or domestic consumption or utilization of American agricultural commodities.

Payments differ by U.S. coastal areas and by destination and are affected on the one hand by fluctuations in the domestic price; on the other by changes in transportation costs, particularly ocean freight rates. In making adjustments for changes in the latter category, the CCC is guided by recommendations of the Executive Committee of the International Wheat Council. Payments on wheat flour are made on the basis of the actual quantity of wheat used in manufacturing the flour. Export payments, as of September 27, were quoted by Broomhall as follows:

Coastal Area	al Area Destination	
		cents per bushel
East Coast Ports	All	49
West Coast Ports	All	50
Gulf Ports	Europe	58
	Asia	56
	Latin America	54

July-August Grain Exports - The Production and Marketing Adminis stration of the U.S. Department of Agriculture estimated July-August exports of United States grains and grain products at approximately 1,740,000 long tons (67,934,000 bushels of grain equivalent), as compared with 2,647,000 long tons (105,833,000 bushels of grain equivalent) in the like period of 1949.

	1 9	4 9	195	0
	Wheat, Flour and Macaroni	Other Grains 1/	Wheat, Flour and Macaroni	Other Grains and Products 1/
		- thousand	bushels -	
July August	30,949 30,799	19,999 24,086	18,316 20,718 2/	13,694 15,206 <u>2</u> /
Totals .	61,748	44,085	39,034	28,900

^{1/} Includes corn, oats, grain sorghums, barley, rye, corn grits and meal, corn starch and flour, oatmeal and malt.

^{2/} Preliminary.

Grain Storage Facilities Increased Under CCC Storage Program - With

recent purchase by the Commodity Credit Corporation of bin-type storage structures having a capacity of 93 million bushels, available facilities throughout the country have been increased by more than 700 million bushels under its grain storage program, according to an announcement of the U. S. Department of Agriculture on September 22.

Except for about 45 million bushels of capacity in bins acquired by CCC before 1941, all of the additional facilities reported have been made available since June 1949, under the provisions of an amendment to the CCC Charter Act which was adopted at that time.

The newly available facilities include temporary bin-type storage bought by CCC, increases in farm storage under special loan provisions, increases in cooperative and other commercial storage under "use guarantee" agreements, and space made available to the Corporation in idle ships and airplane hangars or other former defense facilities under loan or lease arrangements.

The breakdown of facilities added under the CCC storage program, totaling 706,313,727 bushels of capacity, is as follows:

CCC-owned temporary bin-type structures, including 93,555,556 bushels capacity recently purchased, will provide storage for 547,498,991 bushels. These bins are bought by CCC only to the extent that comprehensive surveys show that farm or commercial storage facilities are not adequate to meet storage needs. The bins are placed in areas of greatest need for facilities to house grain to which the Corporation takes title, so that it can take delivery promptly from farmers and thus enable them to clear their own storage space for new crops. The 93 million bushels of capacity recently purchased, for instance, have been allocated as follows to meet expected fall storage needs, principally for corn: Iowa 33,520,436 bushels; Nebraska, 34,859,020 bushels; Minnesota, 16,950,600 bushels; and South Dakota, 8,225,500 bushels.

Farmers have added 54,871,668 bushels of capacity under the provisions of farm storage facility loans. These loans, which are extended by CCC to encourage increased storage of grain on farms, are made to grain growers to finance purchase or construction of needed facilities. They are made for a period of five years, at four per cent interest.

Under use guarantee agreements, cooperative and other commercial warehousemen have increased their facilities by 83,189,118 bushels. In areas where it is determined that existing facilities are inadequate, CCC encourages construction by guaranteeing use of 75 per cent of the new storage capacity for three years in completely new structures, and for two years in additions to existing storage structures. The Bank for Cooperatives of the Farm Credit Administration is authorized (Section 417 of the Agricultural Act of 1949) to finance up to 80 per cent of the cost of new storage facilities built by cooperatives, if they have use guarantee from CCC for the new space.

Special space leased by CCC, or available to it through "right of entry", includes 9,425,950 bushels of capacity in airplane hangars and similar facilities and 11,328,000 bushels of space in ships of the Maritime Administration at Jones Point, New York. These ships were taken over for grain storage as an emergency measure at the beginning of the 1949 harvest.

Chicago and Minneapolis Cash Wheat -

Cash wheat in both Chicago and Minneapolis showed a fairly consistent downward trend during the period September 1-26, with prices on the latter date approximately 6 cents per bushel lower than at the first of the month. Domestic demand for the most part was slow except by mills for lots of high protein content; ordinary wheat values declined in line with futures. Export demand was also dull and although some sources have indicated that 1950-51 exports may reach the 1949-50 level, overseas shipments during the first two months of the current crop year have shown a marked decline from last year.

Movement of spring wheat to both markets was unseasonally low, due mainly to the shortage of box cars. Carload receipts at Chicago and Minneapolis during the first three weeks in September were 528 and 6,344, respectively.

Daily Cash Wheat Prices on the Chicago and Minneapolis Markets

2050	Chicago		Minneapolis
1950	Grade	Price	Grade Price
		- cents per bu.	cents per bu.
Sept. 1 2 4	1 Yellow Hard 3 Red Labour Day	221 3/4 214	1 Dark Northern 223 1/8226 1/8 1 Dark Northern 222 5/8225 5/8
5 6 7 8	3 Red Sple.Gr.Red Tough 2 Red 2 Red	220 1/2221 1/4 180 220 1/4 220 1/2	1 Dark Northern 221 5/8224 5/8 1 Dark Northern 220 3/4223 3/4 1 Dark Northern 220 1/4223 1/4 1 Dark Northern 220 7/8223 7/8
9	1 Red 4 Red	222 1/4 210 1/4	1 Dark Northern 221 ·224 1 Dark Northern 219 3/4222 3/4
12	2 Red 1 Yellow Hard	220 1/4	1 Dark Northern 218 5/8221 5/8 1 Dark Northern 217 5/8220 5/8
14 15 16	2 Red 2 Red 1 Mixed	219 218 3/4 217	1 Dark Northern 220 3/8223 3/8 1 Dark Northern 220 7/8223 7/8 1 Dark Northern 221 3/8224 3/8
18 19	2 Red 3 Red	216 1/4 211 1/4	1 Dark Northern 219222 1 Dark Northern 219 3/8222 3/8
20 21	1 Red 2 Red	216 1/4 216 3/4	1 Dark Northern 220223 1 Dark Northern 219 3/8222 3/8
22 23 25	2 Red Tough 2 Red 1 Red Tough	212 1/2 216 1/4 211 3/4	1 Dark Northern 218 1/4221 1/4 1 Dark Northern 218 1/2221 1/2 1 Dark Northern 216 3/4219 3/4
26	1 Red Tough	215	1 Dark Northern 217 220

Chicago Wheat Futures - Wheat futures at Chicago moved almost steadily downwards during the September 1-28 period, reflecting the various bearish influences underlying the market. While the increase in the September estimate of United States wheat production was more than offset by the decline in the anticipated Canadian outturn, wheat supplies in the two countries during the current crop year are still about 100 million bushels above last year's level. Domestic demand was slow, except for high protein lots, as most mills and elevators have adequate stocks. Probably more important was the weak export demand coupled with favourable war news and continued good growing weather for the new winter wheat crop. Trading in September futures closed on the 22nd of the month at \$2.18 6/8, with July futures opening on the 25th at \$2.15 6/8.

Chicago Wheat Futures, High Points of Closing

1950	September	December	March	May	July
		- cents	and eighths p	per bushel -	
September 1	224/7	230/2	233/2	231/4	
2	224/5	230/3	233/3	231/6	
4		Labour	Day		
5	224/1	230/1	233	231/6	
6	223	229/2	232/1	231/2	
7	222/6	228/4	231/6	230/3	
8	223	229/1	233/2	231/1	
9	223/7	229/7	233/1	232/3	
11	223/1	229	232/3	231/6	
12	222/7	228/5	232/1	231/3	
13	221/6	227/3	230/7	229/7	
14	222/6	228/4	232/1	230/5	
15	220/3	226/2	229/7	228/4	
16	221/2	226/6	230/4	228/7	
18	219/6	225/1	229/1	228/1	
19	220	225/6	229/7	228/7	
20	220/3	226/1	230/1	229	
21	220/4	226	229/7	229/1	
22	218/6	224/7	229	228/1	
23		224/5	228/6	228	
25		223/6	227/7	227/4	215/6
26		223/2	227/3	227/3	214/:
27		222/5	227/1	226/7	214/
28		222/7	227/4	227/2	214/0

ARGENTINE SITUATION

Supply Position The data in the following table are extracted from reports provided by Mr. W. B. McCullough, Commercial Secretary (Agriculture) at Buenos Aires, from trade sources and from publications of the United States Department of Agriculture. These data are subject to revision as new information becomes available.

Argentine Wheat Supplies
(Estimates rounded to nearest million bushels)

	1949-50	1948-49
	- million bushels	
Carryover at December 1	44 198	75 190
Total Estimated Supplies	242	265
Less Estimated Domestic Requirements for Crop Year	132	147
Available for Export and Carryover Deduct:	110	118
Exports of wheat as grain Dec. 1, 1949August31, 1950 Exports of wheat flour in terms of wheat	83	54
December 1, 1949August 31, 1950	1/	1/
Total Exports Wheat and Wheat Flour	83	54
Balance on September 1 for export and carryover .	27	64

^{1/} Less than 100,000 bushels.

With total estimated supplies of 242 million bushels and estimated domestic requirements of 132 million, Argentine's supply of wheat for export or carryover during the crop year is placed at 110 million bushels. Of this amount 83 million bushels have been exported in the December-August period of 1949-50, an increase of more than 50 per cent over the corresponding period of 1948-49. This increase in exports leaves only an estimated 27 million bushels on September 1 for export or carryover at the end of the current crop year, compared with 64 million a year ago. Brazil, Italy and India have been the chief purchasers of Argentine wheat during the present crop year.

The following account of the Argentine situation is extracted from Mr. McCullough's report of September 19 and is reproduced with the kind permission of the Trade Commissioner Service. Where convenient, conversions of Argentine measures to Canadian equivalents have been made. Currency quotations have been left in terms of the United States dollar.

Weather and Crops - A long dry spell, reaching drought proportions in some areas, was broken by widespread rains in early September. The month of August is never rainy but this year conditions were aggravated by low precipitation in July. Lack of rain resulted in adverse growing conditions throughout the maingrain zones, particularly to the west in the provinces of Cordoba, San Luis and La Pampa. In the provinces of Santa Fe and Entre Rios there was a good supply of reserve moisture from previous months and the grain crops developed normally; here the

condition of the grain fields is reported from good to excellent.

In the province of Cordoba there was considerable damage from the green fly which always accompanies dry weather, but it is expected that the rain in September will reduce the numbers. Large swarms of locusts appeared in Cordoba and San Luis but they were combatted effectively. Heavy winds in Cordoba and La Pampa also caused damage to the grain fields.

The lack of rainfall was unfavourable to the development of early and late sown wheat. Late sown fields showed deterioration particularly in Cordoba and La Pampa, whereas, in general, the early sown fields developed normally in most zones.

From the 8th to the 10th of September there were general, heavy rains in all the agricultural zones. In the west of the province of Buenos Aires and in La Pampa they received the heaviest rainfall in many months. Most districts received a minimum of an inch and several up to 2 or 3, and even up to 5 inches of rainfall. In the provinces of Cordoba and Santa Fe, rainfall ranged from 1 to 3 inches. This rain was urgently needed and will considerably improve the outlook of grain crops which had suffered during August.

The Ministry of Agriculture described the condition of the wheat crop at August 28th as good in the provinces of Buenos Aires, Entre Rios, southern Santa Fe and eastern Cordoba and excellent in northern Santa Fe. In western Cordoba and La Pampa, the wheat crop is described as fair to poor.

So far there has been no official announcement on the area sown to grains in Argentina this year. The trade continue to estimate the area to wheat as up from 15 to 20 per cent over last year, which would bring sowings up to 6.5 or 6.7 million hectares(16.1 million or 16.6 million acres). On flax, the trade estimates that sowings will show an increase of possibly 10 per cent which would give a figure of about 1.3 million hectares (3.2 million acres).

A press report from Parana, Province of Entre Rios, states that sowings of wheat and flax in that province have been prejudiced, first, by excessive rainfall which washed out or flooded wheat seedings, and, later, by lack of rainfall which has retarded sowing and development of flax.

The local grain board (Camara Arbitral le Cereales) estimated that the area sown to wheat this season in Entre Rios is approximately 200,000 hectares (494,000 acres) which represents a decrease of from 10 to 15 per cent from last year's 237,000 (586,000 acres) due to the aforementioned unfavourable weather. Regarding flax, this entity estimates that with rain there will be an increase over the 1949-50 acreage of 242,000 hectares (598,000 acres) and could possibly reach 250,000 hectares (618,000 acres). Normally, the wheat acreage in Entre Rios represents only about 5 per cent of that of the entire country and flax 22 per cent.

Policy - On August 28th the Argentine Central Bank announced new exchange rates for imports and exports involving a currency devaluation. Revenue accruing from the export of grains, oilseeds, vegetable oils, etc., which was formerly converted at the rate of 3.35 pesos per U.S. dollar, is now converted at 5.00 pesos per U.S. dollar. While this would have automatically made these commodities cheaper for foreign customers, in the meantime, the prices of many commodities have been increased by IAPI. Wheat which was quoted at around 27 pesos per quintal (1 quintal equals 220.4 pounds) before the devaluation is now offered at 42.50 pesos per quintal for payment in dollars and 44.50 pesos for payment in other currencies. Similarly, the price of flax has risen from a range of 45.00-52.00 to 78.00 pesos per quintal.

- 25 -

This adjustment establishes a larger paper profit to IAPI on the coming wheat crop which will be purchased from growers at 28 pesos per quintal. Likewise, for flax, with an official purchase price of 40 pesos, the margin of profit is almost 100 per cent.

It is understood that growers were generally pleased with the official purchase prices for the coming crops announced last March, always however, with the proviso that costs did not rise proportionately in the meantime. This adjustment of exchange rates will undoubtedly cut into the farmer's profit by direct and indirect means. With imports more expensive, the pressure of inflation within the country will result in the need for higher wages for farm help and add directly to the cost of production in this and other ways. There have already been complaints of the high price of farm machinery brought into the country during the past year; the prices will continue to show increases since the rate of exchange applying to their importation has increased from 6.08 to 7.50 pesos to the dollar, an increase of 23 per cent whereas the price for wheat is only 16 per cent higher than the previous year. As one local publication has estimated, before the war when wheat was worth 12 pesos per quintal, a harvester cost 10,000 pesos, or the equivalent of 835 quintals of wheat but today the same machine (imported at the former rate of exchange) costs 50,000 pesos, or 1,785 quintals of wheat.

New Sales - France purchased 140,000 metric tons (5,144,000 bushels) of 1950-51 crop wheat at 40.20 pesos per quintal, f.c.b.; local trade opinion is that this will be used for blending with French wheat, or, alternatively, it may just have been bought for straight resale in order to improve the French trade account with Argentina. Peru has purchased 100,000 metric tons (3,674,000 bushels) of 1950-51 crop wheat at the same price. Germany is reported to have bought 20,000 to 30,000 tons (735,000 to 1,102,000 bushels) of wheat at \$2.40 per bushel c & f, and 6,000 tons (276,000 bushels) of barley at \$1.63 per bushel. Netherlands took another quantity of 11,000 tons (713,000 bushels) of oats.

Loans for Purchase of Farm Machinery — The Banco de la Nacion has been authorized to make loans up to 100 per cent of the list price or that indicated on the invoice, if the lower, to cover the purchase of all types of farm machines, equipment, jeeps, and materials for combatting diseases or pests. Similarly, loans will be granted for spare parts and accessories and can cover the cost of repairs and reconditioning. The loans are for a term of five, seven or ten years; the interest rate is 5 per cent per annum.

Grain Shipments - Shipments of grains, with the exception of wheat, show a seasonal decline as old stocks become depleted and the new harvest is still some months away.

	Wheat	Corn	Flax	Oats	Rye	Barley			
	- 000 bushels -								
May	9,698	4,034 2,151	375 255	2,036 4,106	1,091	525 181			
July	8,974 9,176	2,363	195 39	2,472 3,047	94 567	450			

Exports by destination up to the end of August 1950 are as follows according to trade figures:

	Wheat	Corn	Flax	Oats	Rye	Barley		
	- 000 bushels -							
United Kingdom		13,332	803	-	_			
France	_	7,834	392	_				
Italy	16,398	410		1,477	981			
Switzerland	2,164	1,132	V 12	5,070	55	1,841		
Germany	5,595	-,-/~		554		49		
Sweden	1,781	1,626		396		4/		
Belgium	28	2,456		822	114	154		
		92		OZZ	1,653			
Spain	1,793			1,913	1,077	271		
Netherlands		1,358	-		7 560	211		
Norway	3 3 50	305		259	1,569			
Portugal	1,159	105	-	324	400	_		
Denmark		-		167	829			
Finland	559	-	-	=	-	- 000		
Eire	-	87	-	491	-	-		
Austria	-	-	-	-	14	-		
United States	-	-	-	2,530	-	-		
Brazil	23,619	-	-	6		H. J		
India	15,527	400	-	-	-	30		
Japan	6,500	-	-	-	-	1,204		
Chile	1,313	-	-	601	m	-		
Uruguay	~	1,099	_	97	400	-		
Canada	-	-	-	1,471	~	-		
Paraguay	800	_	-	-		-		
Peru	673	-	-	-	_	-		
South Africa	_	1 1	-	943		-		
Lebanon	-	_	-	126	276	-		
Cuba	-0	-	-	65	-	-		
Totals	77,909	29,531	1,195	16,711	5,491	3,549		

AUSTRALIAN SITUATION

Supply Position - Australian wheat supplies, comprised of year-end carryover stocks of 19 million bushels and a new crop of 218 million, stand at 237 million bushels for the current crop year, 20 million more than in 1948-49. Domestic requirements for 1949-50 are placed at 83 million bushels, leaving approximately 154 million available for export or carryover. Of this amount 84 million bushels (including 26 million of flour in terms of wheat) were exported in the period December 1, 1949 to September 2, 1950. The balance remaining on September 2 for export or carryover into the next crop year was 70 million bushels, some 26 million more than on the same date last year.

Australian Wheat Supplies (Estimates rounded to nearest million bushels)

	1949-50	1948-49
	- million bushels -	
Carryover at November 30 (including flour as wheat)	19	26
New Crop	218	191
Total Supply	237	217
Less Estimated Domestic Requirements for Crop Year	83	78
Available for Export and Carryover	154	139
Deduct: Frants of wheat as grain December 1 - Sentember 2	58	66
Exports of wheat as grain December 1September 2 Exports of wheat flour in terms of wheat Dec. 1Sept. 2.	26	29
Total Exports Wheat and Wheat Flour	84	95
Balance on September 2 for Export and Carryover	70	44

Australian Cable - The following cable dated September 18 has been received from the Canadian Trade Commissioner in Melbourne:

"Australian wheat stocks at September 14th totalled 86.7 million bushels. Wheat exports from December 1, 1949 to September 2 totalled 58,463,000 bushels, with shipments during preceding four weeks mainly to United Kingdom and India. Flour exports for the same period totalled 476,953 long tons with shipments during the preceding four weeks of 14,893 to India, 13,133 to Ceylon, 5,453 to Malaya and 3,289 to the United Kingdom. The present outlook for the coming wheat harvest is promising, especially in Victoria where farmers are forecasting a record crop but the New South Wales harvest may be reduced by rust. There has been some discussion by the Government during the past month on extension of the period of the wheat stabilization plan from five to ten years."

Wheat and Wheat Flour Exports
Australian exports of both wheat and wheat flour are currently somewhat below last year's totals for the first nine months of the crop year. Exports of wheat during the December 1-- September 2 period of the current crop year were approximately 58 million bushels as against 66 million for 1948-49. Exports of wheat flour in terms of wheat for the same period were 26 million and 29 million bushels, respectively. India has been the major outlet for Australian wheat in 1949-50 to date, having purchased 20.6 million bushels or approximately 35 per cent of the total. Substantial shipments have also gone to Hong Kong, Egypt, the United Kingdom and New Zealand. Shipments of wheat flour have gone to over forty countries and colonies to date, with Ceylon being the chief purchaser, closely followed by Egypt, Malaya and India.

CALENDAR OF WHEAT EVENTS

- September 8 Based on conditions existing at the end of August, the average yield per acre of wheat in the United Kingdom was forecast at 39.0 bushels as compared with a ten-year average of 35.7 bushels and a yield of 41.8 bushels in 1949 (Note: Later information indicates that there may be some reduction in yield because of prolonged wet weather which has seriously interfered with harvesting operations).
 - The 1950 wheat crop in the United States was placed at 1,012 million bushels, an increase of 15 million bushels since the August 1 estimate. The current wheat crop, consisting of 741 million bushels of winter wheat and 271 million of spring wheat, is about 12 per cent smaller than last year's outturn of 1,146 million bushels.
 - 14 Canada's 1950 wheat crop was placed at 490 million bushels in the Dominion Bureau of Statistics' second estimate of principal field crops. The current estimate is 123 million bushels above the 1949 outturn and 96 million above the ten-year (1940-49) average. The drop of 54 million bushels from the August estimate is due largely to severe frosts over large areas of the Prairie Provinces in the latter part of August.
 - Wheat shipments to the United States from August 1 to September 14 of the current crop year totalled 1,382,834 bushels, compared with 355,353 during the same period last year. Of this year's shipments, only 30,694 bushels went via rail, the remainder going by vessel to Buffalo.
 - A summary compiled by the Canadian Wheat Board of the number of elevator shipping points in the Prairie Provinces in various quota groups as of this date shows that 1,771 points have an 8 bushel quota, 109 points a 12 bushel quota and 175 a 15 bushel quota for the delivery of wheat, oats and barley.
 - 25 A revised official estimate placed the wheat crop in France at 269.8 million bushels, slightly above the previous estimate but down from the 1949 production of 294 million bushels.
 - 28 In a report prepared by the Grain Research Laboratory of the Board of Grain Commissioners and presented at a meeting of the committee on western grain standards, it was stated that No. 4 Northern wheat of the 1950-51 crop should prove satisfactory for milling in spite of frost damage. The report also stated that some No. 5 wheat may also be milled if markets can be found for low grade flour of darker colour and reduced baking strength.
 - 30 Finance Minister Abbott announced that the Canadian dollar would no longer be subject to official rates of exchange. In the words of the official statement, "rates of exchange will be determined by conditions of supply and demand for foreign currencies in Canada".

