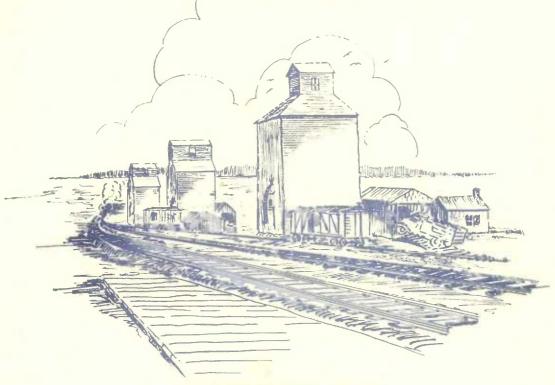
22-005 1949 Nov. c. 1 CANAD

DOMINION BUREAU
OF STATE CICS
DEC P 49
PROPERTY OF THE
LIBRARY

DOMINION BUREAU OF STATISTICS
AGRICULTURE DIVISION

## MONTHLY REVIEW

WHEAT SITUATION



NOVEMBER, 1949

Published by Authority of the Rt. Hon. C.D. Howe, M.P.
Minister of Trade and Commerce
Ollawa



# DOMINION BUREAU OF STATISTICS DEPARTMENT OF TRADE AND COMMERCE

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

### MONTHLY REVIEW OF THE WHEAT SITUATION

### NOVEMBER 1949

	Page
World Wheat Situation - 1949 World Wheat Crop Revised Upwards	1 2
Canadian Wheat Situation  Increased Grasshopper Menace in Prairie Provinces Forecast for 1950  Supply Position  November Estimate of Canada's 1949 Wheat Crop  Area and Condition of Fall Wheat  Farmers' Marketings, by Weeks  Visible Supply of Canadian Wheat  Weekly Visible Supplies and Farmers' Marketings (Charts)  Grading of Wheat, August-October Inspections  Lake Shipments of Canadian Grain  Wheat Shipments to the United States  Rail Shipments of Wheat to Maritime Ports  Rail Shipments from Fort William-Port Arthur  Freight Assistance Shipments  Monthly Export Clearances  Exports of Canadian Wheat and Wheat Flour by Destination  Exports of Canadian Wheat and Wheat Flour, Crop Year 1948-49  Current Wheat Prices (Revised Prices August 6—October 1)	2 3 4 4 5 5 6 7 7 8 8 9 10 11 12 15 18
Canadian Flour Milling Situation - Production and Exports	21
United States Wheat Situation - Supply Situation	22 23 23 24 25 26
Argentine Wheat Situation	27
South African Wheat Situation	28
Australian Wheat Situation	29
Calendar of Wheat Events	29

### WORLD WHEAT SITUATION

1949 World Wheat Crop Revised Upwards -Based on the latest available information, 1949 world wheat production is now estimated at 6,185 million bushels, an increase of 170 million bushels over the 1935-39 average. The upward revision of some 100 million bushels over the forecast made in September is due principally to higher estimates for some European countries and improved prospects in important producing southern hemisphere countries. If present indications are fully realized, the 1949 world wheat crop will be only some 200 million bushels under the large outturn of 1948. Revised production totals for North America have reduced earlier estimates by 7 million bushels with Canada accounting for some 4 million bushels of the drop. The United States crop for the sixth consecutive year has topped a billion bushels, compared with the 1935-39 average of 759 million bushels. Canada's production of 367 million bushels, though smaller than that of the war years, is still above the 1935-39 average of 312 million bushels. Mexico's production, slightly less than last year's outturn, is also above the 1935-39 average.

Wheat production in Europe is now estimated at 1,465 million bushels, compared with the prewar average of 1,595. The reduction is attributed to smaller acreage, with yields for the continent apparently near the prewar level. Unusually favourable conditions over some areas resulted in record or near record yields. In the Netherlands, Belgium, Denmark and the United Kingdom yields were generally higher than those experienced for many years. Drought in Spain and Portugal has been responsible for below average yields but even so outturns were considerably better than anticipated on the basis of earlier reports. In the Balkan countries yields are also believed to be below average.

World Wheat Production, Average 1935-39, Annual 1947-49 1/

	Average 1935-39	1947	1948	1949
		- thousand b	ushels -	
North America	1,086,000 281,000 1,595,000 1,240,000 1,499,000 143,000 176,873	1,725,000 321,000 1,005,000 850,000 1,526,000 128,000 224,655	1,700,000 270,000 1,455,000 1,025,000 1,593,000 147,000 195,170	1,511,000 275,000 1,465,000 1,100,000 1,480,000 156,000 195,600
Estimated World Total 2/	6,015,000	5,780,000	6,385,000	6,185,000

<sup>1/</sup> Based on estimates of the Office of Foreign Agricultural Relations, United States Department of Agriculture.

<sup>2/</sup> Estimated totals (which are rounded to millions) include allowances for any missing data for the areas shown.

Wheat production in Africa is placed at about 156 million bushels, which is somewhat above average as well as larger than the 1948 crop. In South America where the harvest is just getting under way growing conditions have generally been favourable for grain. Indications are that a wheat outturn of 275 million bushels is likely. Conditions in the Argentine wheat areas point to above-average yields from a considerably below-average acreage. Production in Australia is estimated to be about the same as in 1948 when an above-average crop was harvested.

International Wheat Agreement Sales and Purchases - According to an official statement, sales (including adjustments) under the Agreement have been made in the following amounts during the period August 1 to November 25: Canada 23.6 million bushels; United States 17.7 million bushels, Australia 7.5 million bushels. The following importers who belong to the Agreement absorbed these sales: Belgium, Bolivia, Cuba, Denmark, Dominican Republic, Ecuador, El Salvador, Guatemala, Ireland, Israel, Mexico, Netherlands, Nicaragua, Norway, Panama, Peru, Portugal, Saudi Arabia, Switzerland, Union of South Africa, United Kingdom, Venezuela. The major portion of the sales reported during the period were taken up by the following countries: Belgium 7.2 million bushels, Ireland 2.1 million bushels, Israel 2.2 million bushels, Mexico 2.4 million bushels, Netherlands 4.3 million bushels, Norway 2.4 million bushels, Portugal 2.8 million bushels, Switzerland 3.9 million bushels, Union of South Africa 7.6 million bushels, and the United Kingdom 8.4 million bushels.

### THE CANADIAN SITUATION

Increased Grasshopper Menace in Prairie Provinces Forecast for 1950 -

According to preliminary surveys and forecasts on the grasshopper situation in the Prairie Provinces in 1950 a more widely spread infestation is expected than that which occurred in 1949. In Manitoba it is estimated that twice the acreage of crop land infested by grasshopper eggs in 1949 will be affected in 1950. Some 11,000 square miles of land show evidence of varying degrees of grasshopper infestation. The area of light infestation is 25 per cent greater than a year ago, while that of moderate infestation is six times greater. The heavily infested area is twice as large as a year ago. The extent of infestation is confined to the southern part of the province with the south-central section comparatively free of grasshopper eggs. It has been emphasized that weather conditions will not affect the viability of the eggs, but prevailing weather after hatching will greatly influence the extent of damage by the newly emerged grasshoppers.

In Saskatchewan, almost the entire area south of Prince Albert and west of a line through Wakaw, Indian Head, Fillmore and Carnduff shows evidence of infestation according to the preliminary forecast map. Intensity of the 1950 infestation will vary from very light to continuous and severe. In the Weyburn, Moose Jaw, Regina and other south-central and south-east regions as well as in the Swift Current and Kerrobert regions the probable infestation will be greater than in 1949.

It is believed that cultural control may prevent heavy damage from the forecast increase in the stubble grasshopper population for 1950. Where an infestation of this type is forecast the recommended practice is not to sow the stubble field but to trap-strip the field early in the spring so as to concentrate the nymphs in a localized area for poisoning before they are able to move into nearby crops. It has been stated that where grasshopper infested stubble was sown in 1949 in Saskatchewan as much as 50 per cent of the crop was destroyed and the remainder saved only by intensive poisoning.

No reports on grasshopper conditions in the province of Alberta have yet been received.

Supply Position - Based on the November estimate of production the quantity of wheat available for export and carry-over for the current crop year is now placed at 319.1 million bushels. Exports of wheat and flour in terms of wheat during the first quarter of 1949-50 amounted to 63.9 million, 18.3 million more than during the same period last year. The balance remaining on November 1, 1949 for export and carry-over was 255.2 million bushels.

Canadian Wheat Supplies

	1949-50	1948-49
	- million	bushels -
Carry-over in North America July 31	98.7	77.7
New Crop	367.4	393.3
Imports of wheat and wheat flour, September	1/	0.3
Total Supply	466.1	471.3
Estimated Domestic Requirements	147.0 2/	141.0 2/
Available for export or carry-over	319.1	330.3
Deduct:	50.0	31.2
Overseas clearances of wheat as grain Aug.1-Oct.31		
Exports of Canadian wheat to U.S., Aug. 1-Oct. 31	2.6	1/
Total Wheat Exports	52.6	31.2
Exports of wheat flour in terms of wheat Aug.1-Oct.31	11.3	14.4 3/
Total Exports Wheat and Wheat Flour	63.9	45.6
Balance on November 1 for Export or Carry-Over	255.2	284.7

<sup>1/</sup> Less than 50,000 bushels.

<sup>2/</sup> Tentative estimate.

<sup>3/</sup> Adjusted for time-lag in returns made by Customs.

### November Estimate of Canada's 1949 Wheat Crop -

Canada's 1949 wheat crop is now placed at 367.4 million bushels according to the third estimate of production of 1949 field crops issued by the Dominion Bureau of Statistics on November 17, 1949. The 1949 wheat crop is 25.9 million bushels less than the 1948 outturn of 393.3 million bushels. (The November estimate is 4.2 million bushels less than that issued in September, with increases in Ontario fall wheat and Alberta spring wheat being more than offset by decreases of 4 million and 2 million bushels respectively in the estimate of the Saskatchewan and Manitoba wheat crops.) This year's acreage based on the June 1 survey is 3.4 million greater than that of 1948, but despite this, reduced yields per acre in the Prairie Provinces resulted in lower overall outturns.

In the Prairie Provinces the wheat crop is now expected to yield 337 million bushels as compared with the 363 million bushel crop of 1948. The estimated average yield per acre of wheat in the Prairie Provinces this year is 12.7 bushels per seeded acre, with Manitoba averaging 18, Saskatchewan 11.6, and Alberta 12.8 bushels per seeded acre. The wheat crop in the Prairie Provinces contains a small proportion of fall wheat, grown chiefly in Alberta, and included under the spring wheat classification in this estimate. The estimated 1949 production of wheat in the remaining provinces of Canada is 30.4 million bushels of which 24.7 million bushels is Ontario fall wheat.

November Estimate of Production of Canadian Wheat, 1949 Compared with Revised Estimate for 1948

- CINCIL	Area		Yield Per Acre		Production	
	1948	1949	1948	1949	1948	1949
	acre	s	bush	els	bush	els
Canada						
Fall wheat	858,500	805,000	30.3	30.7	26,013,000	24,714,000
Spring wheat		26,735,700	15.8	12.8	367,332,000	342,692,000
All wheat	24,105,900	27,540,700	16.3	13.3	393,345,000	367,406,000
Prairie Provinces						
Manitoba	2,397,000	3,167,000	23.8	18.0	57,000,000	57,000,000
Application (Control of Control o	14,389,000	15,737,000	13.3	11.6	191,000,000	183,000,000
Alberta	6,259,000	7,586,000	18.4	12.8	115,000,000	97,000,000
Total	23,045,000	26,490,000	15.8	12.7	363,000,000	337,000,000

Area and Condition of Fall Wheat The area sown to fall wheat in the autumn of 1949 is estimated at 966,000 acres, an increase of 119,000 or 14 per cent as compared with the area sown in 1948, viz., 847,000 acres. The condition at October 31 was reported at 106 per cent of average as compared with 80 per cent in 1948. These data on fall wheat refer to Ontario only. Fall wheat in western

Canada has been included under spring wheat.

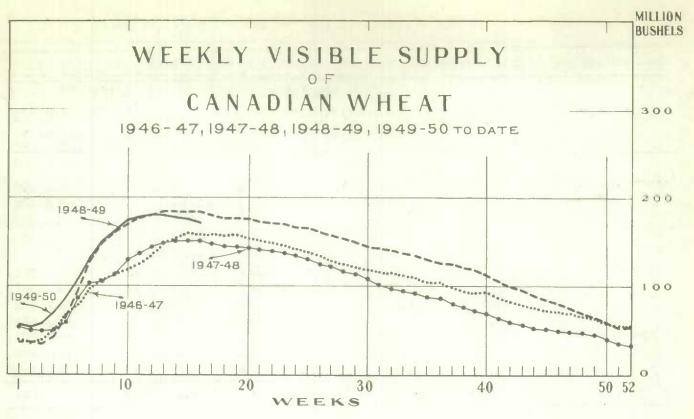
Farmers' Marketings of Wheat in the Prairie Provinces, 1949-50

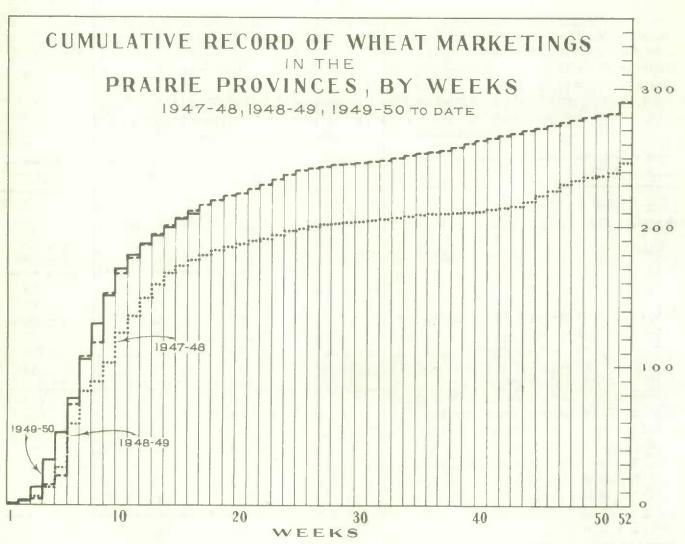
Week endi	ng	Manitoba	Saskatchewan	Alberta	Total	Last Year
			- bi	ushels -		
August	1-4	86,906	396,425	857,679	1,341,010	1,046,773
	11	1,487,047	408,852	352,356	2,248,255	1,396,993
	18	3,916,751	2,375,960	2,036,147	8,328,858	2,120,360
	25	9,032,150	6,744,337	3,980,747	19,757,234	10,442,807
September	1	6,953,093	8,751,113	4,960,194	20,664,400	26,046,398
	8	5,104,625	12,005,438	7,572,940	24,683,003	31,488,520
	15	3,394,999	16,809,771	7,977,799	28,182,569	34,480,088
	22	1,511,831	15,854,167	8,051,995	25,417,993	27,549,617
	29	1,249,693	11,832,544	6,596,577	19,678,814	17,847,118
October	6	781,873	12,004,362	6,543,917	19,330,152	14,008,086
	13	531,130	5,224,134	4,027,785	9,783,049	11,245,588
	20	431,778	4,307,972	3,302,630	8,042,380	9,262,652
	27	174.784	3,804,123	2,518,155	6,497,062	7,866,534
November	3	293,156	3,797,858	1,935,700	6,026,714	6,628,192
	10	229,101	3,436,128	1,762,805	5,428,034	4,974,179
	17	265,037	2,544,609	1,199,154	4,008,800	4,798,844
Total		35,443,954	110,297,793	63,676,580	209,418,327	211,202,749

Deliveries of wheat in the Prairie Provinces have continued the usual seasonal decline with only 4.0 million bushels marketed during the week ending November 17. Despite this year's smaller crop total deliveries of 209.4 million bushels from August 1 to November 17 are only 1.8 million bushels less than during the same period of 1948-49.

Visible Supply of Canadian Wheat, November 17, 1949 Compared With Approximately the same Date. 1948 and 1947

	1949	1948	1947
		- 000 bushel	s -
Country Elevators - Manitoba	6,497 44,660 37,201	12,447 59,598 44,767	6,102 42,505 37,997
T o t a 1	88,358	116,812	86,604
Interior Private and Mill Elevators	3,987	5,014	3,480 93
Vancouver-New Westminster	11,248	4,744	2,736
Churchill	126	99	110
Fort William and Port Arthur	11,836	16,499	18,648
n Transit - Rail (Western Division)	12,120	9,700	7,615
astern Elevators - Lake Ports	18,958	9,238	11,849
St. Lawrence and Seaboard Ports	15,425	3,669	2,692
n Transit - Lake	5,808	8,857	5,056
n Transit - Rail (Eastern Division)	2,041	1,847	2,032
Inited States Ports	936	4,411	8,541
n Transit - U.S.A	221	2,981	1,407
T o t a 1	171,165	183,999	150,863





	Inspections -			
	August to October 1949			
	Cars	Per Cent	Cars	Per Cent
l Manitoba Northern	12,059	18.3	14,557	28.5
2 Manitoba Northern	37,349	56.7	22,281	43.6
3 Manitoba Northern	7,082	10.8	4,043	7.9
4 Manitoba Northern	1,132	1.7	456	0.9
Garnet	804	1.2	233	0.4
Amber Durum	3,550	5.4	4,243	8.3
Alberta Winter	569	0.9	648	1.3
Toughs - All Varieties and Grades .	1.333	2.0	3,452	6.8
All cthers	1,942	3.0	1,177	2.3
Total	65,820	100.0	51,090	100.0

Of the 65,820 cars of wheat inspected by the Board of Grain Commissioners in the first quarter of 1949-50,75 per cent graded No. 1 and No. 2 Northern compared with 72.1 per cent in the same period of 1948-49. Another indication of the generally excellent quality of the 1949 crop is the comparatively small proportion of wheat grading tough with only 2.0 per cent of all varieties falling into this classification, as against nearly 7 per cent in 1948. It is observed that these inspections include a relatively small proportion of old-crop wheat in both years.

Lake Shipments of Canadian Grain from the Opening of Navigation to November 17, 1949 and to approximately the same date, 1939 to 1948

	Wheat	Oats	Barley	Rye	Flaxseed	Total
			- bush	nels -		
939	162,347,936	15,835,742	16,058,455	3,775,008	382,497	198,399,638
1940	149,688,516	13,815,719	9,192,213	2,833,786	1,162,096	176,692,330
1941	197,838,766	8,268,211	9,877,059	5,601,571	1,496,620	223,082,227
1942	157,317,254	9,082,102	8,362,398	991,137	2,158,334	177,911,225
1943	202,711,108	37,079,059	39,511,543	1,778,154	6,532,030	287,611,894
1944	271,337,511	72,572,094	53,003,159	7,339,477	6,165,034	410,417,275
945	314,319,291	80,381,430	42,568,312	4,306,523	3,598,096	445,173,652
1946	120,361,851	51,535,757	26,347,867	2,150,554	1,934,680	202,330,709
947	141,377,929	40,659,855	25,014,215	7,720,844	2,496,298	217,269,141
.948	107,649,235	28,967,388	26,741,146	4,923,783	6,906,908	175,188,460
1949	150,756,134	38,553,483	31,769,372	12,109,364	8,363,371	241,551,724

Lake shipments of Canadian grain from the opening of navigation to November 17, 1949 amounted to 241.6 million bushels, some 66.4 million more than for approximately the same period last year. The proportions of each grain in the current year's total shipments to date are: wheat 62.4 per cent; oats 16.0; barley 13.1; rye 5.0 and flax 3.5 per cent. It is anticipated that the usual seasonal rush prior to the close of navigation will result in the movement of further substantial quantities during the last few weeks of the season.

Wheat Shipments to the United States, by Destination, August 1-November 17, 1949
Compared with Approximately the Same Periods 1948 and 1947

1948	1947
bu.	bu.
6,714,985	8,787,066
737,500	-
1,575,567	1,155,260
1 9,028,052	9,942,326
_	
0 –	49,058
0 -	49,058
1 9,028,052	9,991,384
-	

Shipments of Canadian wheat to United States destinations in the period August 1 to November 17, 1949 amounted to 5.1 million bushels, down sharply from shipments in the comparable periods of 1948 and 1947.

Shipments of Wheat to Maritime Ports from Bay and Lake Ports

	August 1 to November 24, 1949	August 1 to November 25, 1948
	- bushe	ls -
Collingwood	271,330	100,552
Midland	2,341,526	408,363
Owen Sound	441,926	65,440
Port McNicoll	3,071,341	817,537
Goderich	65,510	56,839
Total	6,191,633	1,448,731

Rail movements of grain to Maritime ports from ports on the Great Lakes began earlier this year than in 1948. The total amount of wheat moved by rail to November 24 this crop year was 6.2 million bushels as compared with 1.4 million for the same period in 1948. The bulk of the grain moved so far has come from the elevators at Midland and Port McNicoll where 2.3 million and 3.1 million bushels respectively have been transhipped so far this year compared with 0.4 million and 0.8 million for the comparable period in 1948. With the close of navigation in mid-December the usual seasonal increase in rail shipments of wheat to Maritime ports may be anticipated.

Rail Shipments from Fort William—Port Arthur—Details of monthly rail shipments of wheat from the Lakehead for the current and preceding three crop years and the distribution of the October 1949 shipments are set forth in the tables below:

Monthly Rail Shipments of Wheat from the Lakehead, 1946-47 to 1949-50

	1946-47	1947-48	1948-49	1949-50
and the second s		- bushe	ls -	
August	187,825	90,574	51,283	158,893
September	175,773	91,366	30,017	131,712
October	255,754	131,290	46,274	122,482
November	256,249	100,563	138,600	
December	1,601,883	691,223	1,740,405	
January	2,462,002	3,149,421	3,794,391	
February	1,816,087	1,851,773	3,720,733	
March	1,711,013	3,423,684	1,511,072	
April	566,006	371,950	659,467	
May	361,386	154,551	884,171	
June	241,475	81,133	330,348	
July	123,145	231,414	469,797	
Total	9,758,598	10,368,942	13,376,558	

Distribution of Rail Shipments of Wheat from the Lakehead by Provinces and Grades, October 1949

	Ontario	Quebec	New Brunswick	Nova Scotia
		- b	ushels -	1489
l Northern	_	_	2,000	sandi
2 Northern	_	444	4,000	-
Number 5	4,867	27,500		1,667
Number 6	_	19,333	-	emb
Tough No. 5	2,569	1,500	100	None
Pough No. 6	en .	1,500	100	400
eed	0.00	9,000	rise	6m0
Rej. 3 Nor. Mxd. Htd	_	1,500	_	=
Rej. 4 Nor. Mxd. Htd	1,500	1,333	-	_
f. Rej. 4 Nor. Mxd. Htd		2,068	_	
Rejected No. 5	433	11,907	+	ente
Rejected No. 5 Mxd. Htd		1,500	400	-
C.W.A.D.	6,000	ante	-46	rate
3 C.W.A.D	3,000	4,500	-	_
Rejected 3 C.W.A.D.	dust	3,000	-	-
Tough Rejected 3 C.W.A.D	ged	1,333	-	_
Sample Red Spring Htd	36-07	4,554	000	_
Fough Sple. Red Spring Htd	1,563	4,355	44	gas.
Total	19,932	94,883	6,000	1,667

Freight Assistance Shipments - Wheat shipments to eastern Canada and British Columbia under the freight assistance plan during the first two months of the current crop year were only 62 per cent of those during the similar period in 1948-49 according to claims filed up to the end of September. All provinces receiving freight-assisted wheat shipments, except Prince Edward Island, shared in the 0.8 million bushel decrease. Ontario and Quebec received 80 per cent of the shipments during August and September of this year, compared with 69 per cent during the same months in 1948. The filing of late claims will necessitate an upward revision in the August and September 1949 shipments which will narrow somewhat the difference in shipments between the two years.

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

	Ontario	Quebe <b>c</b>	New Brunswick	Nova Scotia	Prince Edward Island	British Columbia	New- found- land	Total
				000 bus	hels -			
August September.	216 196	358 331	25 8	26 14	24	158	1	808 560
Total	412	689	33	40	31	161	2	1,368
Same Period 1948-49	805	703	66	80	30	507	-	2,191

With reduced shipments to all provinces, millfeeds moving under the freight assistance plan during August and September amounted to 53,304 tons, down 53 per cent from shipments during the same period last year. Almost half of the freight-assisted millfeed claims during the period under review were filed from the province of Quebec and comparatively small amounts moved to the Maritimes and British Columbia. As with wheat shipments, the filing of late claims will increase the current year's totals over those shown in the table below.

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

	August 1 to September 30, 1949	August 1 to September 30, 1948
	- tons	3 100
Ontario	13,948	32,760
Quebec	27,748	52,187
New Brunswick	3,482	9,016
Nova Scotia	3,891	7,558
rince Edward Island	1,348	2,193
Newfoundland	168	-
British Columbia	2,719	10,543
Total	53,304	114,257

Monthly Export Clearances, Etc., in Comparison with the Customs Exports of Wheat and Wheat Flour

	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 3/ Exports of Wheat and Wheat Flour
20.15		- C	000 bushels -		
1947-48					
August	9,601	2	7,048	16,651	18,140
September	9,363	12	5,864	15,239	15,990
October	9,680	35	7,001	16,716	17,204
November	12,006	1	5,796	17,803	22,763
December	7,480	2	3,829	11,311	20,717
January	15,175	3	4,064	19,242	15,961
February	11,296	71	4,970	16,337	10,743
March	10,323	2	4,082	14,407	15,058
April	10,080	3	5,783	15,866	9,965
May	12,955	1	5,086	18,042	19,924
June	12,464	1	4,730	17,195	15,881
July	12,949	-	3,224	16,173	17,129
Total	133,372	133	61,477	194,982	199,475
1948-49 4/					
Assenset	0 111	1	4 244	12 256	17 000
August	9,111	3	4,244	13,356	13,829
September	10,555	1	3,671	14,229	11,942
October	11,566		6,509	18,076	21,913
November	15,604	6	5,455	21,065	20,792
December	12,744	8	3,803	16,555	18,205
January	14,431	22	3,756	18,209	18,342
February	12,053	43	3,082	15,178	14,214
March	13,806	206	3,612	17,624	13,707
April	13,769	869	3,368	18,006	20,303
May	22,483	1,381	3,780	27,644	26,683
June	23,286	1,899	3,225	28,410	24,850
July	19,552	816	3,589	23,957	23,422
Total	178,960	5,255	48,094	232,309	228,202
1949-50 4/					
August	16,639	62	4,032	20,733	24,014
September	14,947	881	3,905	19,733	18,294
October	18,420	1,675	3,348	23,443	21,903
Total	50,006	2,618	11,285	63,909	64,211

<sup>1/</sup> U.S.A. official figures for 1947-48 and 1948-49. Later months compiled by Board of Grain Commissioners from returns of Canadian elevator licensees and advice from American grain correspondents.

<sup>2/</sup> Exports for Crop Years 1947-48 and 1948-49 revised to remove effect of time lag in the returns made by Customs. Subsequent months to be revised as data become available.

<sup>3/</sup> Unadjusted, as published by the External Trade Division, Dominion Bureau of Statistics.

<sup>4/</sup> Subject to revision.

## Exports of Canadian Wheat and Wheat Flour August 1949 to October 1949

	Septer	mber	Oct	ober	August-	-October
	Wheat 1/	Wheat 2/	Wheat I/	Wheat 2/	Wheat 1/Flour 1/	Wheat 2/
	- bush	els -	- bus	hels -	- bush	els -
COMMONWEALTH COUNTRIES						
United Kingdom	1,540,643	9,688,081 171,733	1,253,232	14,291,607	4,725,887	34,505,361 349,066
Africa						10
Br. S. Africa	805	-	-	-	805	938,583
Br. West Africa						
Gold Coast	28,431	view.	14,940	-	59,193	
Nigeria	918		783	-	1,701	4540
Sierra Leone	14,701	2.0	3,325	rior .	26,572	40-9
Asia						
British Malaya	176,594	-	Phot	_	205,763	00
Hong Kong	216,630	ad	201,650	100	631,260	_
India	-	de la	war		36	-
Europe						
Gibraltar	697	36	17,928		18,945	Win-
Malta	-	296,000	-	160		296,000
North America						
Bahamas	23,818	-	18,697		64,129	
Barbados	34,884	833	50,026	-	125,302	833
Jamaica	133,101	-	63,094	-	384,093	_
Trinidad-Tobago	194,544		146,228	(c) =	614,466	_
Leeward-Windward Is.		441	82,472	C/R	219,434	_
Bermuda	10,323	10	10,958	100	30,249	-
British Honduras	5,157	-	1,948	-	10,183	_
South America						
British Guiana	99,446	-	71,154	***	251,060	
TOTAL COMMONWEALTH COUNTRIES	2,550,037	10,156,647	1,936,435	14,291,607	7,369,078	36,089,843

Exports of Canadian Wheat and Wheat Flour - continued

	Septe	mber	- Octo	ber	August.	-October
	Wheat Flour 1/	Wheat 2/	Wheat Flour 1/	Wheat <sup>2</sup> /	Wheat I/	Wheat 2
	- bus	hels -	- bush	els -	- bush	nels -
FOREIGN COUNTRIES						
Africa						
Azores and Madeira .	1,607		3,357		6,570	
	9,864		7,020	_	23,310	
Belgian Congo Canary Islands	1,836	-	-,020		2,750	_
	230		459		2,241	_
Liberia				Co.	*	
Morocco	23,130	-	50,270	pos.	75,164	-
Portuguese Africa	-	400	1,030	eno	45,544	-
Spanish Africa	•	esp.		-	10,098	-
Asia						
Arabia	-	4	2,295	-	44,127	7,349
China	22,950	éso	5,737	ca	28,687	-
Indonesia	40	-	1,836	GIP GIP	10,431	Signature -
Iraq-Iran	_	1,607,283	60	1,223,627	-	3,441,632
Israel	_	357,522		504,152	s:>	861,674
Philippine Islands .	473,229	-	735,538	-	1,552,896	_
Siam	8,604	440	12,303		35,136	_
Turkey	-	261,307	-	_	-	2,114,933
Europe						
Belgium	-	75,089	139	754,506	17,811	1,970,725
France	GD.	-	40	-	1,377	-
Germany	5,049	emo	4,820	cm	17,811	-
Greece	6,827	60	4,257	-	23,310	6
Italy	7,344	252,261	2,295	· em	13,770	252,261
Netherlands	-	-	1,836	_	2,340	-
Norway	-	772,207	-	380,800	dept	1,153,007
Poland	-	-	-	-40	1,062	-
Portugal	5,310	4-	8.3	_	5,310	dept
Switzerland	1,836	1,415,202	-	1,148,150	5,202	3,581,318
Yugoslavia	3,213	-	2,412	-	9,725	-
	_,		,		,	
North America						
Costa Rica	48,366	-	20,201	16,667	104,481	33,334
Cuba	241,173	em	101,336	-	440,960	_
Dominican Republic .	25,978	-	26,014	-	58,306	
El Salvador	3,784	_	17,663	_	30,258	
Guatemala	23,036		11,691	_	63,374	-
Haiti	41,306	-	3,429	_	68,135	_
		_	-	7,500	5,737	7,500
Honduras	3,442	-		,,000	62,136	,,000
Nether. Antilles	14,346	dept	22,892	_		*
Nicaragua	5,049	св	9,891	ago	29,092	-
Panama	29,767	-	21,569	apan.	65,511	-
St. Pierre-Miquelon.	_	ten	2,749	_	4,585	-

Exports of Canadian Wheat and Wheat Flour - concluded

	Septer	mber	Oct	ober	August-	-October
	Wheat 1/	Wheat <sup>2/</sup>	Wheat 1/	Wheat 2/	Wheat 1/	Wheat 2/
	- busl	nels -	- bus	hels -	- bush	els -
FOREIGN COUNTRIES						
North America						
United States	13,550		16,524		45,968	
For grinding	= =1					
in bond $3/\ldots$	-	874,638	***	1,674,811	-	2,599,886
For domestic consumption 3/.		6,000	600	400	I I I I I	17,500
Virgin Islands	2,295	no-		H 12 17 1	2,295	ATTENTANTA
Oceania						
Hawaii	459	-	er-	-	1,377	433
South America						
Bolivia		a.e	_	479	3,100	PILLIPS
Colombia	7,983	38,266	6,579	53,747	15,710	122,213
Ecuador	38,178		14,229	37,333	93,492	37,333
Nether. Guiana	12,699	-	14,404		41,449	
Peru	-	11,345	_	-	***	330,690
Venezuela	272,434	per.	286,547	2,000	845,258	2,000
TOTAL FOREIGN						
COUNTRIES	1,354,874	5,671,120	1,411,322	5,803,293	3,915,896	16,533,788
GRAND TOTAL						
EXPORTED	3,904,911	15,827,767	3,347,757	20,094,900	11,284,974	52,623,631

<sup>1/</sup> Canadian Customs Returns - conversion rate 4 1/2 wheat bushels equal 1 barrel.

<sup>2/</sup> Overseas clearances as reported by the Statistics Branch of the Board of Grain Commissioners. Subject to revision.

<sup>3/</sup> Compiled from returns of Canadian licensees and advice from American grain correspondents.

## Exports of Canadian Wheat and Wheat Flour Crop Year 1948-49

	Wheat 1	Wheat Flour 2/	Total Wheat 1 and 2 Wheat Flour
	bu.	bu.	bu.
COLMONWEALTH COUNTRIES			
United Kingdom	128,681,049	23,047,268	151,728,317
Eire	1,707,492	19,580	1,727,072
Africa			
British East Africa	-	5,512	5,512
British South Africa	7,442,891	228,492	7,671,383
British West Africa			
Gold Coast	-	191,204	191,204
Nigeria		11,363	11,363
Sierra Leone	-	67,612	67,612
Other British West Africa.	-	2,065	2,065
Asia			
Aden	_	73,782	73,782
Hong Kong	-	1,035,567	1,035,567
India	11,315,099	2,520	11,317,619
Pakistan	000	459,144	459,144
Europe			
Gibraltar	_	115,313	115,313
Malta	2,201,133	• ••	2,201,133
North America			
Bahamas	_	263,295	263,295
Barbados	50	443,911	443,961
Jamaica	26,278	1,193,148	1,219,426
St. Vincent	6	mg m v · g m n ·	6
Trinidad-Tobago	166	2,298,038	2,298,204
Leeward-Windward Islands .		767,862	767,862
Bermuda	_	115,744	115,744
British Honduras	7,500	36.477	43,977
Newfoundland	17	1,014,341	1,014,358
South America			
British Guiana	ever.	914,760	914,760
POTAL COMMONWEALTH COUNTRIES	151,381,681	32,300,998	183,688,679

Exports of Canadian Wheat and Wheat Flour - continued

	Wheat 1/	Wheat Flour 2/	Total Wheat 1/ and Wheat Flour 2/
FOREIGN COUNTRIES	hu.	bu -	bu.
Africa			
Azores and Madeira		16,740	16,740
Belgian Congo	-	95,337	95,337
Canary Island		12,951	12,951
Egypt	2,398,021	210,213	2,608,234
French Africa	2,000,001	20,146	20,146
Liberia		9,468	9,468
Morocco	Patrick Control of the Control of th	134,114	134,114
Portuguese Africa		181,940	181,940
Spanish Africa		3,672	3,672
Spanish Airica		0,012	5,012
Asia			
Arabia	445,864	117,869	563,733
China	522,666	350,172	872,838
Indonesia	veli (h.	9,738	9,738
Iran	343,276	3,568	346,844
Israel	912,296	470	912,296
Japan	state.	2,821	2,821
Lebanon	448,408	-	448,408
Palestine	-	241,628	241,628
Philippine Islands	470	3,037,329	3,037,329
Portuguese Asia	400	72,081	72,081
Siam	92	52,449	52,541
Syria		2,481,912	2,481,912
Trans-Jordan	-	20,866	20,866
Turkey	2,345,067	cult	2,345,067
Europe			
Belgium	4,966,932	349,304	5,316,236
Denmark		4,567	4,567
Germany	527,345	768,519	1,295,864
Greece	_	65,606	65,606
Iceland	P	234,207	234,207
Italy	3,719,246	2,230,074	5,949,320
Netherlands	361,066	98,428	459,494
Norway	957,830	-400	957,830
Portugal	1,631,551	84,362	1,715,913
Spain		2,281	2,281
Switzerland	5,574,353	464,112	6,038,465
Yugoslavia	4	15,259	15,259
North America			
	30 000	000 000	000 000
Costa Rica	16,667	250,911	267,578
Cuba	3,000	599,832	602,832
Dominican Republic	6,008	176,472	182,480
El Salvador	15,000	48,406	63,406
French W. Indies	-	1,444	1,444

	Wheat 1	Wheat Flour 2/	Total Wheat 1 and Wheat Flour
	hu.	bu.	bu.
FOREIGN COUNTRIES			
North America			
			Lee man
Guatemala	de	120,303	120,303
Haiti	den	227,079	227,079
Honduras	35,833	11,475	47,308
Mexico	1,033,870	-	1,033,870
Netherlands Antilles	-	140,342	140,342
Nicaragua	-	27,216	27,216
Panama	de	117,918	117,918
Puerto Rico	20,500	<u> </u>	20,500
St. Pierre-Miquelon	-	20,515	20,515
United States	ço.	285,642	285,642
For grinding in bond 3/	3,839,462	cop	3,839,462
For domestic consumption 3/ Unfit for domestic	1,390,955	and the same of th	1,390,955
consumption 3/	24,754	<b>~</b>	24,754
Alaska	267	2,637	2,904
Virgin Islands	40	207	207
Oceania			
French Oceania	CSB	9	9
Guan	-	4,545	4,545
Hawaii	Ca	9,950	9,950
South America			
Bolivia	and the same of th	7,623	7,623
Brazil	GD.	284,269	284,269
Columbia	64,615	15,228	79,843
Ecuador	48,533	162,153	210,686
French Guiana	-	8,388	8,388
Netherlands Guiana	-	107,991	107,991
Peru	1,199,653	49	1,199,702
Venezuela	500	1,764,689	1,765,189
OTAL FOREIGN COUNTRIES	32,853,650	15,787,026	48,640,656
FRAND TOTAL EXPORTED	184,235,311	48,094,024	232,329,335

<sup>1/</sup> Subject to revision, overseas clearances compiled by Board of Grain Commissioners.

<sup>2/</sup> Canadian Customs returns (conversion rate 4 1/2 wheat bushels equal 1 barrel) revised to remove effect of time lag in the returns made by Customs.

<sup>3/</sup> Source: - United States Department of Commerce, Bureau of the Census.

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

E					Wee	ks e	nding -			
			August	6 A1	ugust	13	August	20 A	ugust	27
(A)	CAN	ADIAN WHEAT BOARD CASH PRICES	-	cents	and	eigh	ths per	bushe.	1 -	
	WHE	AT								
	(1)	Initial Payment to Producers Com	pulsory	Pool	1949	-50				
		1 Hard	175		1.75		175		175	
		1 Northern	175		175		175		175	
		2 Northern	172		172		172		172	
		3 Northern	170		170		170		170	
		4 Northern	165		165		165		165	
		Number 5	155		155		155		155	
		Number 6	151		151		151		151	
			149		149		149		149	
		Feed	143		TAB		1.49		143	
	(2)	Class I (Domestic Sales) 1								
		l Hard	205		205		205		205	
		l Northern	205		205		205		205	
		2 Northern	202		202	,	202		202	
		3 Northern	200		200		200		200	
		4 Northern	197		197		197		197	
		Number 5	186	/4	185		185		185	
		Number 6	182		181		181		181	
		Feed	180		179		179		179	
		1 C.W. Garnet	200		200	1	200		200	
		2 C.W. Garnet	198		198		198		198	
		3 C.W. Garnet	196		196		196		196	
		l Alberta Red Winter	205		205		205		205	
		2 Alberta Winter	204		204		204		204	
		3 Alberta Winter	201		201		201		201	
		1 C.W. Amber Durum	205		205		205		205	
		2 C.W. Amber Durum	202		202	;	202		202	
		3 C.W. Amber Durum	200		200		200		200	
	(3)	Class II (Export Sales)								
	(0)									
		(A) United Kingdom Contract 2/								
		l Hard	205		205		205		205	
		l Northern	205		205		205		205	
		2 Northern	202		202		202		202	
		3 Northern	200		200	)	200		200	
		(B) To International Wheat Agree	ment Co	untri	es 3/					
		1 Northern	180		180		180		180	
		2 Northern	177		177		177		177	
		3 Northern	175		175		175		175	
		(C) To All Other Countries								
			13.715	15	007	107	005	/17	205	
		l Hard	207		207		205,		205	
		1 Northern	207,		207		205,		205	
		2 Northern	204		204	-	202,		202	
		3 Northern	202		202		200,		200	
		1 C.W. Amber Durum	207		207		205,		205	
		2 C.W. Amber Durum	204		204	-	202,		202	
		3 C.W. Amber Durum	202	0	202	/3	200,		200	

			Weeks en	ding -	
		Sept. 3	3 Sept. 10	Sept. 17	Sept. 24
(A)	CANADIAN WHEAT BOARD CASH PRICES	- (	cents and eight	hs per bu	shel -
	WHEAT				
	(1) Initial Payment to Producers Co	mpulsory	Pool 1949-50		
	l Hard	175	175	175	175
	1 Northern	175	175	175	175
	2 Northern	172	172	172	172
	3 Northern	170	170	170	170
	4 Northern	165	165	165	165
	Number 5	155	155	155	155
	Number 6	151	151	151	151
	Feed	149	149	149	149
	(2) Class I (Domestic Sales) 1/				
	1 Hard	205	205	205	205
	1 Northern	205	205	205	205
	2 Northern	202	202	202	202
	3 Northern	200	200	200	200
	4 Northern	197	197	197	197
	Number 5	185	185	185	185
	Number 6	181	181	181	181
	Feed	200	179	179	179 200
	1 C.W. Garnet	198	200 198	200 198	198
	3 C.W. Garnet	196	196	196	196
	1 Alta. Red Winter	205	205	205	205
	2 Alberta Winter	204	204	204	204
	3 Alberta Winter	201	201	201	201
	1 C.W. Amber Durum	205	205	205	205
	2 C.W. Amber Durum	202	202	202	202
	3 C.W. Amber Durum	200	200	200	200
	(3) Class II (Export Sales)				
	(A) United Kingdom Contract 2/				
	l Hard	205	205	205	205
	l Northern	205	205	205	205
	2 Northern	202	202	202	202
	3 Northern	200	200	200	200
	(B) To International Wheat Agre	ement Co	untries 3/		
	l Northern	180	180	180	195
	2 Northern	177	177	177	192
	3 Northern	175	175	175	190
	(C) To All Other Countries				
	1 Hard	207/5	210/5	211/7	230/4
	1 Northern	207/5	210/5	211/7	230/4
	2 Northern	204/5	207/5	208/7	227/4
	3 Northern	202/5	205/5	206/7	225/4
	1 C.W. Amber Durum	207/5	210/5	211/7	230/4
	2 C.W. Amber Durum	204/5	207/5	208/7	227/4
	3 C.W. Amber Durum	202/5	205/5	206/7	225/4

		Weeks ending -				
		Oct. 1	Nov.	5	Nov. 12	Nov. 19
(A)	CANADIAN WHEAT BOARD CASH PRICES		- cents	and	eighths per	bushel =
	WHEAT					
	(1) Initial Payment to Producers C	ompulsory	Pool 194	9-50		
	1 Hard	175	175		175	175
	l Northern	175	175		175	175
	2 Northern	172	172		172	172
	3 Northern	170	170		170	170
	4 Northern	165	165		165	165
	Number 5	155	1.55		155	155
	Number 6	151	151		151	151
	Feed	149	149		149	149
	(2) Class I (Domestic Sales) 1/	005 /3	000		000	004
	1 Hard	205/1	206		206	206
	l Northern	205/1	206		206	206
	2 Northern	202/1	203		203	203
	3 Northern	200/1	201		201	201
	4 Northern	197/1	198		198	198
	Number 5	185/1	186		186	186
	Number 6	181/1	182		182	182
	Feed	179/1	180		180	180
	1 C.W. Garnet	200/1	201		201	201
	2 C.W. Garnet	198/1	199		199	199
	3 C.W. Garnet	196/1	197		197	197
	1 Alberta Red Winter	205/1	206		206	206
	2 Alberta Winter	204/1	205		205	205
	3 Alberta Winter	201/1	202		202	202
	1 C.W. Amber Durum	205/1	206		206	206
	2 C.W. Amber Durum	202/1	203		203	203
	3 C.W. Amber Durum	200/1	201		201	201
	(3) Class II (Export Sales)					
	(A) United Kingdom Contract 2/					
	1 Hard ocenses as a second ocenses	205/1	206		206	206
	1 Northern	205/1	206		206	206
	2 Northern	202/1	203		203	203
	3 Northern	200/1	201		201	201
	(B) To International Wheat Agre	eement Con	intries 3	/		
	1 Northern	198	198		198	198
	2 Northern	1.95	195		195	195
	3 Northern	193	193		193	193
	(C) To All Other Countries			,		
	1 Hard occommendations	239/5	236,		236	236
	1 Northern	239/5	236		236	236
	2 Northern	236/5	233,		233	233
	3 Northern	234/5	231,		251	231
	1 C.W. Amber Durum	239/5	236		236	236
	2 C.W. Amber Durum	236/5	233,		233	233
	3 C.W. Amber Durum	234/5	231,	/1	231	231

L/ Covers sales for seed and feed or to mills and includes 5 cents per busheld carrying charges August 1 to September 30 inclusive, 6 cents per bushel carrying charge October 1, 1949. Sales prices to distillers at the discretion of of the Board.

<sup>2/</sup> Includes 5 cents per bushel carrying charge August 1 to September 30, inclusive, 6 cents per bushel carrying charge October 1, 1949.

<sup>3/</sup> Plus 5 cents per bushel carrying charge.

### THE CANADIAN FLOUR MILLING SITUATION

Production of flour by Canadian mills for the month of October at 1,858,774 barrels was practically unchanged from the September level. Mills reporting operations for the month had a total rated capacity of 97,810 barrels per 24-hour day and, on the basis of a 25-day working period in the month, 76.0 per cent of the rated capacity was effective. During the first three months of the current crop year production of flour totalled 5,465,928 barrels, a decrease of 288,344 barrels from the output of the first quarter of 1948-49.

Exports of flour have also declined from 1948-49 levels. For the period August-October 1949, exports amounted to 2,507,772 barrels, compared with 3,205,272 barrels during the same period in 1948.

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

Crop Year	Production	Exports 1/
	- barrels of l	196 pounds -
1938-39	15,197,297	4,604,245
1939-40	17,778,311	6,781,367
1940-41	19,575,833	10,288,827
1941–42	19,905,741	10,205,778
1942-43	23,590,516	12,575,215
943-44	24,303,833	13,464,371
944-45	24,634,905	13,923,832
945-46	26,435,341	14,470,177
.946-47	28,588,456	16,896,233
947-48	24,159,696	13,661,573
948-49	20,329,529	10,687,561
.949-50		
ugust	1,750,000	896,068
eptember	1,857,154	867,758
october	1,858,774	743,946
Total	5,465,928	2,507,772
Same Period 1948-49	5,754,272	3,205,272

<sup>1/</sup> Based on Customs returns. Exports for 1945-46 to 1948-49, inclusive, revised to remove effect of time lag in the returns made by Customs. Subsequent months to be revised as data become available.

### THE UNITED STATES WHEAT SITUATION

Based on the October estimate of production, total domestic supplies of United States wheat for the 1949-50 crop year are 1,432 million bushels, a decrease of 52 million bushels from the 1948-49 level. Exports of wheat during the first quarter of the present crop year amounted to 82 million bushels, down 25 million bushels from the comparable period of 1948-49. Flour exports at 11 million bushels of wheat equivalent, were less than one quarter of those for the July—September period last year. The quantity of wheat milled, at 137 million bushels, was also well below the comparable total registered for the same period in 1948. Supplies of wheat remaining for milling, export or carry-over on October 1, 1949 totalled 990 million bushels, about 2 million bushels more than on the same date a year ago.

The following table sets up the statistical position of wheat in the United States according to the United States Department of Agriculture.

United States Wheat Supply and Distribution 1949-50 Season With Comparisons

	1943-47 Average	1948-49	1949-50 Preliminary
	stife	million bu	shels -
Carry-over stocks, July 1	279.7 1,106.5	196.0	305.8 1,126.2 <sup>1</sup> /
Total Domestic Supplies	1,386.2	1,484.4	1,432.0
Estimated quantity for feed, seed and industrial use for season 2/	390.7	220.4	223.0
Quantity remaining for milling, export, or carry-over	995.5	1,264.0	1,209.0
Disappearance July 1 through September 30: Wheat milled for flour	154.5 41.1	168.4	137.0 81.9
Total Exported or Milled	195.6	275.8	218.9
Balance on October 1 for milling, export or carry-over	799.9	968.2	990.1
Exports of flour, including macaroni in grain equivalent, July-September (Not included in grain exports)	26.9	47.4	11.4

<sup>1/</sup> October estimate.

<sup>2/</sup> Includes an estimate for breakfast food, which is not included in the quantity of wheat milled for flour.

September 1949 flour milling calculated from trade sources and September 1949 exports calculated from boat loadings, P.M.A. purchases, etc.

The United States Bureau of the Census estimated on November 21 the September output of wheat at 20.4 million sacks. This was about 2 per cent above the August output of 20.0 million sacks, the first time since 1943 that September production was above that for August. Despite the September rise, production was 14 per cent less than the 23.6 million sacks produced in September last year. Flour mills operated at an average of 70.2 per cent of capacity during the month.

July-October Grain Exports In a report released on November 25,
1949 the United States Department of Agriculture estimated July-October exports
of grain and grain products at approximately 4,971,000 long tons (198,151,000
bushels of grain equivalent), as compared with 6,175,000 long tons (237,366,000
bushels of grain equivalent) in the same period of 1948.

July-October exports of wheat and wheat products were substantially smaller, and total exports of other grains and grain products (including corn, oats, grain. sorghums, barley, rye, corn grits and meal, corn starch and flour, oatmeal and malt) were substantially larger, than in the same months of last year.

The following table shows the estimates for the two periods:

		1 9	4 8			1 9	4 9	
	Wheat, Flour Other and Macaroni			Wheat, and Mac		Oth	er	
Lo	ong Tons	Bushels	Long Tons	Bushels	Long Tons	Bushels	Long Tons	Bushels
		- thousa	nds -			- thous	ands -	
July	1,323	49,388	207	9,363	829	30,949	479	20,933
Aug.	1,674	62,490	213	9,186	825	30,800	514	24,645
Sept.	1,279	47,745	107	5,307	893	33,338	369	16,127
Oct.	1,138	42,481	234	11,406	771=/	28,7841	2911	12,575 <sup>1</sup>
Total	5,414	202,104	761	35,262	3,318	123,871	1,653	74,280

<sup>1/</sup> October 1949 figures are preliminary.

The bulk of the July-October exports went to the U.S.-U.K. zone of Germany and the U.S.-Pacific areas—amounting to 2,964,000 tons, or 60 per cent of total grain exports during the period. About 1,164,000 tons, or 23 per cent of all grains and grain products, went to the following ECA countries: Austria, Belgium, Denmark, France and French North Africa, the French Zone of Germany,

Greece, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Trieste, and the United Kingdom. During the same period about 855,000 tons, or 17 per cent were shipped to India, the Philippines, Spain, Latin American countries, and other countries. Principal recipients among the Latin American countries were Cuba and Mexico.

International Wheat Agreement Sales 
The United States Department of Agriculture announced on November 25 sales (some of which were still to be officially recorded by the International Wheat Council) of 3,766,357 bushels of wheat, (including wheat and wheat flour in wheat equivalent) under the International Wheat Agreement. The sales included 223,408 hundredweight of commercial flour (517,145 bushels of wheat equivalent), 1,412,027 bushels of commercial wheat, and 1,837,185 bushels of CCC wheat. Principal buyers were Mexico, Austria, Portugal and Norway. The following table shows by countries of destination the cumulative sales since the beginning of the program August 1 through November 24, 1949:

Country	Commerci	al Flour	Commercial Wheat	CCC Wheat	TOTAL
	cwt.	bu.	bu.	bu.	bu.
Austria		opto.		1,837,185	1,837,185
Belgium & Belgian					
Colonies	6,010	13,912	e5	3,453,333	3,467,245
Bolivia	51,481	119,168	rima	-459	119,168
Cuba	150,151	347,570	10,173	éan	357,743
Dominican Republic .	6,544	15,148	-	elle	15,148
Ecuador	107,158	248,049	at tr		248,049
El Salvador	40,445	93,622	13,334	-	106,956
Guatemala	85,318	197,494	-	\$200	197,494
Ireland	_	-	alire	933,334	933,334
Israel	165,345	382,741	€>	373,333	756,074
Mexico	ulim	0.00	2,954,107	der .	2,954,107
Netherlands	476,051	1,101,963	April .	3,196,702	4,298,665
Nicaragua	6,951	16,090	-	_	16,090
Norway	482,482	1,116,849	149,333	-	1,266,188
Panama	7,476	17,305	nee.	-	17,305
Peru	-	1,168,444	-	dyn.	1,168,444
Portugal	121,155	280,450	336,000	2,426,666	3,043,116
Saudi Arabia	47,702	110,421	Coop	37,333	147,754
United Kingdom	245,321	567,869	See	wat .	567,869
Venezuela	173,887	402,514		11717	402,514
TOTAL	2,173,477	5,031,165	4,631,391	12,257,886	21,920,442

Chicago and Minneapolis Cash Wheat - Chicago cash wheat continued weak in the face of a threat of delivery on December futures of eastern red wheat and a modest amount of yellow hard wheat now in store at Chicago and eastern points. The government return of the export business to the private trade early in November coupled with a reluctance of foreign buyers and mills to enter the market for any appreciable trade, held gains down to a few cents.

Minneapolis cash wheat remained firm with but modest changes in price occurring. Scanty country offerings and an improvement in the domestic flour trade linked to heavy government impoundings and buying under the C.C.C. have created strength in the Minneapolis market.

Daily Cash Wheat Prices on the Chicago and Minneapolis Markets

		Chica	go	Minn	eapolis
1949		Grade	Price	Grade	Price
October	24 25	2 Red None	208 1/2	l Dark Northern	220 1/4 - 223 1/4 220 1/8 - 223 1/8
	26	None		1 Dark Northern	219 7/8 - 222 7/8
	27	3 Red	205 1/4	1 Dark Northern	218 5/8 - 221 5/8
	28	3 Red	207	1 Dark Northern	217 3/8 - 220 3/8
	29	None		1 Dark Northern	217 7/8 - 219 7/8
	31	3 Red	205 3/4	l Dark Northern	217 1/8 - 219 1/8
November	1	None		1 Dark Northern	217 5/8 - 218 5/8
	2	2 Hard	207 1/2	1 Dark Northern	219 - 220
	3	4 Red Tough	192	1 Dark Northern	219 1/2 - 220 1/2
	4	2 Yellow Hard	209	1 Dark Northern	220 1/4 - 221 1/4
	5	4 Red Tough	192	1 Dark Northern	220 1/4 - 221 1/4
	7	1 Red	206 3/4	1 Dark Northern	217 3/4 - 218 3/4
	8	3 Red	202	1 Dark Northern	220 - 221
	9	None		1 Dark Northern	220 1/4 - 221 1/4
	10	None		1 Dark Northern	220 5/8 - 221 5/8
	11		Remembrance	Day	
	12	None		1 Dark Northern	220 7/8 - 221 7/8
	14	None		1 Dark Northern	220 1/4 - 221 1/4
	15	2 Mixed	205	1 Dark Northern	220 1/8 - 221 1/8
	16	2 Mixed	203 1/2	1 Dark Northern	220 - 221
	17	3 Red Tough	194	1 Dark Northern	220 5/8 - 221 5/8
	18	3 Red	203 1/2	1 Dark Northern	222 1/2 - 223 1/2
	19	None	100	1 Dark Northern	222 7/8 - 223 7/8
	21	4 Red	197	1 Dark Northern	223 - 224
	22	3 Red	207	1 Dark Northern	222 7/8 - 223 7/8
	23	3 Red	208 1/2	l Dark Northern	221 1/2 - 222 1/2
	24	0 D 3	Thanksgiving	Day	000 7/0 007 7/0
	25	2 Red	213	1 Dark Northern	222 3/8 - 223 3/8
	26	3 Red	212 3/4	l Dark Northern	222 3/4 - 223 3/4
	28	4 Red	212	l Dark Northern	223 7/8 - 224 7/8
	29	3 Red	214 1/2	l Dark Northern	224 3/4 - 226 3/4
	30	None		1 Dark Northern	224 3/8 - 225 3/8

Chicago Wheat Futures - Prices of December wheat futures on the Chicago-grain market fell from \$2.13/3 on October 27 to \$2.09/4 on November 16. The possibility of substantial deliveries on December contracts coupled with poor export demand for wheat and flour, as well as lack of buying interest from the government agency largely accounted for the drop. On November 17 December wheat futures were selling at four-eighths under May contracts, an indication of the weak market conditions. Some strength was gained by the futures market during the period November 18 to November 30 with a slight pick-up in foreign demand and some interest in wheat for domestic consumption shown by millers.

Chicago Wheat Futures, High Points of Closing

1949	ASSESSED TO	December	March	May	July
	74,6		- cents and e	ighths per bushel -	
October	27	213/3	214/5	209/6	194/2
	28	213/4	214/4	209/5	194/1
	29	214/3	215/6	210/4	194/7
	31	212/3	214/4	210	194/7
November	1	212/6	215	211/4	196/4
	2	212/4	214/1	211/4	196/3
	3	212	213/7	211	195/5
	4	213/1	215	211/6	195
	5	212/4	214/1	211/1	194/2
	7	210/2	212/2	209/6	193/6
	8	211/4	214	211/4	194/7
	9	211/7	214/3	211/6	194/7
	10	211/3	214/2	211/5	194/4
	11	2 11 11 11	Remembrance	Day	
	12	211/7	214/6	211/7	194/4
	14	211	214	211/3	193/6
	15	209/5	212/4	210/2	192/3
	16	209/4	212	209/7	191/7
	17	209/7	212/6	210/3	192/2
	18	211/4	213/6	211/3	193/3
	19	211/6	214	211/4	193/6
	21	213/6	215/3	212/5	193/3
	22	215	216/1	213/3	194
	23	214/1	215/4	211/6	193/6
	24		Thanksgiving	Day	
	25	216	217	212/5	194/1
	26	216/6	218/2	213/5	194/5
	28	217	218/1	213/5	194/6
	29	219	219/1	214/2	196/1
	30	218/4	218/4	213/5	196/5

### THE ARGENTINE WHEAT SITUATION

The following review of the grain situation in the Argentine has been extracted from a report forwarded November 18, 1949 by Mr. W. B. McCullough, Commercial Secretary (Agriculture) at Buenos Aires and is reproduced herewith by kind permission of the Trade Commissioner Service.

Note: Where possible conversions to Canadian measures have been made for the convenience of Canadian readers. (pesos converted to dollars at the nominal quotation by the Bank of Canada, November 26, 1949, at 1 peso equals \$.3275).

Spring was late in Argentina this year and the weather remained relatively cool up to early November. Generally, temperatures were low with occasional frosts in parts of the grain zones. In mid-October frost caused slight damage to wheat in the provinces of Santa Fe and Cordoba and a frost on October 28th inflicted considerable loss to wheat in the west of the Province of Buenos Aires, which area was already suffering from drought.

During October there were several good rains throughout the principal grain zones, and soil moisture is considered satisfactory in all but the west of the Province of Buenos Aires and the Territory of La Pampa. There were general rains on November 15th and the drought, which was considered the most severe since 1937, was broken in this western area. Here, it has been necessary to reduce live-stock numbers to the minimum as the pastures were extremely short, and farmers have petitioned the government for assistance in procuring feeding stuffs and seed for next year. Further heavy rains are necessary in this area to counteract the prolonged drought.

In mid-October there were hail storms in the provinces of Santa Fe, Cordoba and Buenos Aires but only light damage was reported. In some areas in the northern grain zone heavy rainfall flooded certain districts. Attacks from the green fly have lessened with greater moisture; but there are reports of localized attacks of rust.

The danger period for frost damage to the Argentine wheat crop has now passed. Prospects for yields in the Provinces of Santa Fe and Cordoba and in the southern grain zone along the coast of Buenos Aires Province, are from good to excellent. They are also good in the Province of Entre Rios despite the damage caused by wet weather at seeding time. Only in the west of the Province of Buenos Aires and the Territory of La Pampa, where drought and, later, frost caused damage, are the prospects from fair to poor.

The most reliable trade estimates place this year's wheat acreage at 13.6 million acres or about the same as last year. However, on approximately the same acreage, Argentina is expected to have an above-average yield and the harvest will be above last year's unofficial figure of 4.5 million short tons.

So far, the government has not announced the price at which IAPI will acquire the 1949-50 grain crops, but it is expected that there will be little change from the \$2.05 per bushel paid for the last wheat crop. With Argentina's price for wheat at \$2.41 per bushel now on a level with that quoted by other exporting countries, a local press report quotes the "Wall Street." Journal" as saying: "Argentina is under new pressure to join the International Wheat Pact as an additional source of supply......Britain is sounding out Argentina on the possibility of joining the agreement. It would provide an additional dollar free source of supplies. It was understood that Argentina will send an answer to the wheat council meeting scheduled for December 15." Argentina has, to date,

chosen to remain outside the scope of the pact, having found it more remunerative to sell wheat at higher prices on a government to government basis, but with the revised exchange rates and price modifications, Argentina is in a better position to participate.

Shipments - Argentine clearances of wheat and corn during October show an improvement over previous months, the figure for wheat being the highest since July and that for corn the highest since last January. Comparative figures are as follows, according to trade information:

	Whe	eat	Cor	n
	1949	1948	1949	1948
		- thousand	bushels -	
July	4,505	2,478	1,999	8,082
August	3,601	3,237	3,123	6,763
September	4,210	2,530	2,508	4,981
October	4,334	3,221	4,441	10,757

Argentine grain exports, by destination, according to trade sources, for the first ten months of 1949 are as follows:

	Wheat	Corn	Oats	Barley	Wheat Flour
		- thousand h	oushels -		196-pound barrels
United Kingdom	_	4,584	-	-	_
France	385	2,873	etre .	919	-
Belgium	82	9,259	1.817	1,300	-
Italy	18,372	3,022	475	_	1,856
Netherlands	_	5,285	97	1,773	_
Norway	-	-	337	_	to the
Sweden	-	2,312	754	267	-
Spain	11,290	427	130	7	675
Switzerland	_	356	1,779	5	338
Rest of Europe	-	486	2,074	2,212	-
Brazil	19,482	-	-	32	
Other S.A. reps	2,111	120	690	-	-
Others	5,145	3,263	-	2,002	21,382
10 months 1949	56,867	31,987	8,153	8,517	24,251
10 months 1948	71,034	78,091	5,041	28,184	64,170
10 months 1947	68,808	52,670	3,795	17,256	105,000

### SOUTH AFRICAN SITUATION

Crop estimates gathered in October 1949 place the South African wheat crop for 1949-50, to be harvested between November and February, at 15 million bushels. The total crop is expected to be 2.5 million bushels less than the final estimate for last season. Normal wheat requirements for the Union are between 27 and 30 million bushels per year. Wheat imports from abroad during 1950 may reach between 12 and 15 million bushels.

### THE AUSTRALIAN WHEAT SITUATION

Bountiful Wheat Harvest in Australia - Australia expects her third successive "bumper" wheat crop this season with an estimated yield of between 186,000,000 and 189,000,000 bushels, compared with 190,703,000 bushels for the 1948-49 season and the all-time record crop of 228,380,000 bushels for the 1947-48 harvest. (Editor's note: The Commonwealth Statistician places preliminary wheat estimate at 195 million bushels).

New South Wales will reap the largest crop. The harvest in that State is estimated at 70,000,000 bushels from 4,350,000 acres sown for grain, an average of 18.3 bushels an acre compared with 16 bushels last season.

A member of the Australian Wheat Board has stated that from this season's crop, Australia should be able to market 176,000,000 bushels worth about \$275,968,000 at ports and mills. The demand for Australian wheat has become very active recently probably because of the entry of Japan and Germany into world markets. Neither country is party to the international wheat agreement and each has therefore to buy in the "free" market.

As one of the five exporting nations which ratified the international wheat agreement in March, 1949, Australia is committed to supply 80,000,000 bushels of wheat each year for four years to buyers from among the 36 purchasing nations who signed the agreement. The ruling price for these sales in November, 1949, was 16/4d Australian currency, (\$1.98 Canadian currency) f.o.b. Surplus wheat can be sold on the "free"market.

Recently the Australian Wheat Board has had enquiries for "free" wheat from Rhodesia, Peru, Japan, Israel, Holland, Chili and Ceylon and has made some sales at more than 20/- Australian currency (\$2.42 Canadian currency) a bushel f.o.b. ports on a bulk basis.

### CALENDAR OF WHEAT EVENTS

- November 2 The wheat export monopoly exercised by the United States

  Commodity Credit Corporation during the past seven years
  ended as of October 31, 1949. The free enterprise grain
  trade will be permitted to export wheat to all parts of
  the world except Austria, China, Greece, Trieste, Korea
  and the occupation zones of Japan and Germany. This action
  of the CCC has been expected for some time. Private trading
  will also be permitted in flaxseed and soy beans.
  - 5 The S.S. Hochelaga of the Canada Steamship Lines is the newest and largest Great Lakes freighter. The vessel can carry 580,000 bushels of wheat. The last loading of the Hochelaga was 521,000 bushels of wheat from Fort William to Port Colborne.
  - 10 The latest official crop report from the Netherlands for 1949 shows an increase both in yields and total production of grain although the areas sown were greater than in 1948 only for corn and bread grain. The total production increased from 277,000 short tons to 383,000 short tons. The yield per hectare this year is 36 per cent greater than during the

### CALENDAR OF WHEAT EVENTS

- prewar decades. Summer wheat plantings and production were below the 1948 levels. The area sown to rye was increased by only 3 per cent, but total production increased by 105,000 tons to 452,000 tons. The oat crop is estimated at 372,000 tons, 86,000 tons greater than in 1948. Corn was extensively sown for the first time (about 12 thousand acres) and brought a total production of 10,500 tons.
- November 15 The Australian Minister of Agriculture has announced that a contract has been signed for the construction of the New South Wales Wheat Research Institute at Wagga Agricultural College.

  The Institute will undertake research in all phases of wheat growing and will also examine the baking qualities of wheat produced in Australia.
  - 23 Britain's 1949 cereal crops are reported to have produced the highest yields in recent years, as shown in the following table:

	1949 (Estimated)	1948	Average last ten years	
		- bushels per a	acre -	
Wheat	44.8	39.2	37.3	
Barley	44.0	42.0	38.0	
Oats	60.3	57.4	51.6	

- 23 The Canadian Wheat Board announced that effective November 23, 1949 and until July 31st, 1950, producers may deliver wheat, cats and barley at any elevator at any delivery point where space is available, regardless of the delivery point specified in the permit book. The quota governing such deliveries shall be the quota in effect at the point where the grain is delivered.
- The Belgian Ministry of Agriculture has declared its intention of supporting the wheat crop of 1950. In collaboration with the Ministry of Economic Affairs the compulsory percentage of home grown wheat used in the manufacture of bread will be maintained at a level to be determined by the amount grown. The price will not be fixed beforehand, but it would appear that it will be approximately the same as for the 1948 crop, i.e., 430 B.fr. per 100 kg. (\$2.58 Canadian per bushel). However, this may be varied seasonally depending on supply and demand. At the moment although the fixed price is 420 B.fr. (\$2.52 Canadian per bushel) the actual sales price is much lower, closer to 400 (\$2.40 Canadian per bushel) as supplies are very heavy and farmers are unloading on the market.
- The amount of United States wheat from the 1949 crop placed under loan or purchase agreement is expected to equal or exceed the 364 million bushels from the 1948 crop. Through October 31, 281 1/2 million bushels were being held under these programs. Wheat prices which were below the loan rate early in the season, are now generally above the loan level. Exports under the International Wheat Agreement are expected to increase as a result of a new program which provides for CCC export subsidy payments for wheat and wheat products financed under ECA. Through November 24, United States sales under the agreement totaled 22 million bushels. The United States annual quota under the agreement is 168 million bushels.

