

CANADA

DOMINION BUREAU OF STATISTICS AGRICULTURAL DIVISION

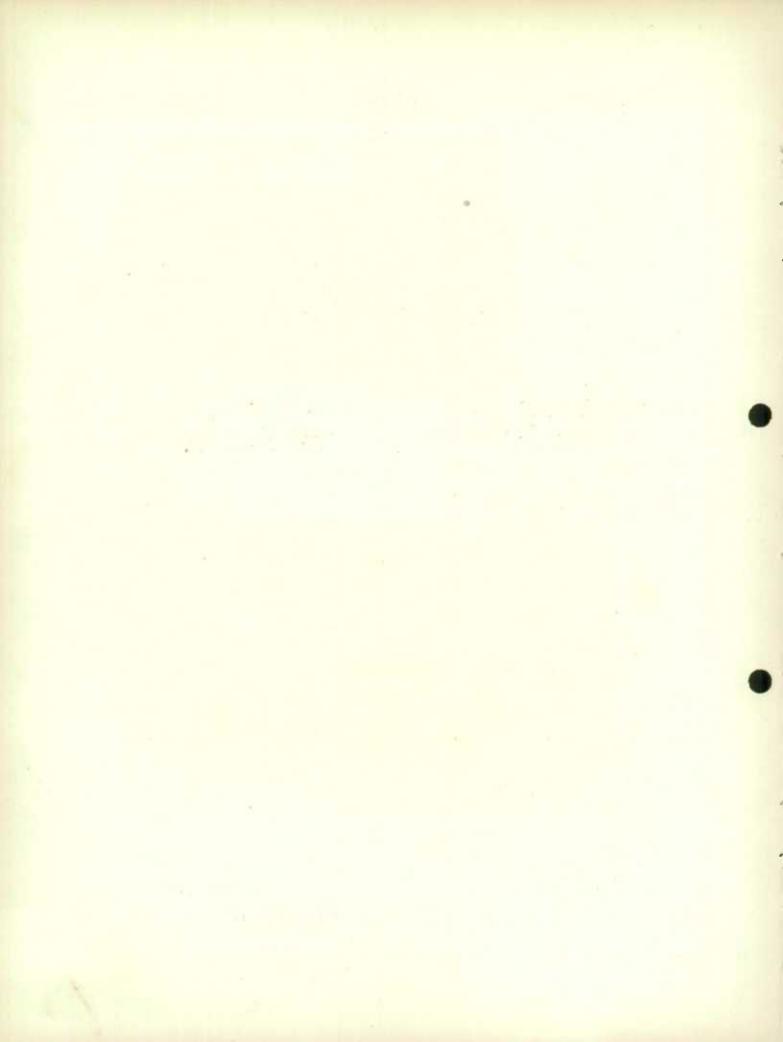
# MONTHLY REVIEW OF THE WHEAT SITUATION

Vol. 18

No. 10

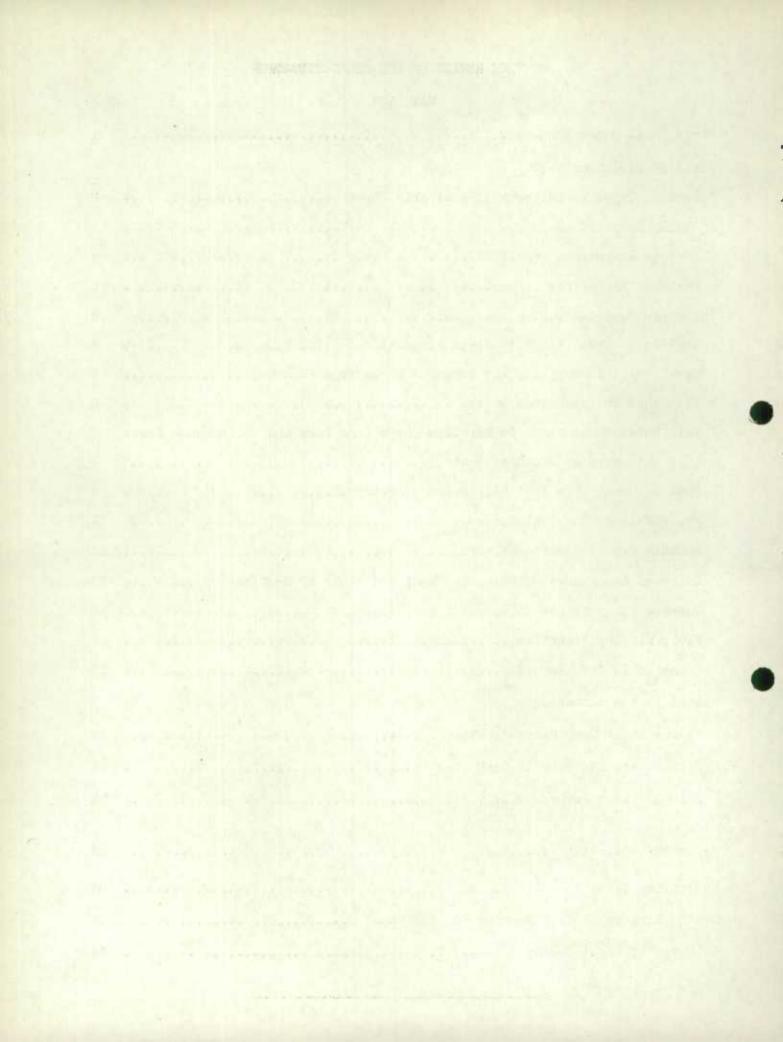
MAY, 1948

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## DOMINION EUREAU OF STATISTICS AGRICULTURAL DIVISION OTTAWA, CANADA

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

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## WORLD WHEAT SITUATION

New Crop Prospects - The outlook for the 1948 world wheat crop remains generally favourable. Of the four major exporting nations the United States will be the first to harvest the new crop. The May 1 forecast placed the winter wheat crop of that country at 845 million bushels, down only 15 million bushels from the April 1 estimate, and nearly 23 per cent above the ten-year average of 689 million bushels. Late reports indicate that conditions have been quite well maintained through the month of May. While no official estimates are yet available for either the United States and Canadian spring wheat crops, reports to date as to prospects are generally optimistic. The season in much of the Canadian West is extremely late but excellent seeding and growing weather in recent weeks has done much to combat the effects of a cold, wet spring. Intended acreages of spring wheat, however, are down somewhat from 1947 levels in both countries. Harvest time in Australia and the Argentine is still many months away, but seeding has made good progress. A report from Australia indicates that a long drought in the west has been broken by steady rains but there have been some losses in early wheat fields. Elsewhere conditions have been satisfactory for planting and germination of wheat and a good acreage is expected. In the ergentine the wheat seeding season is well under way but thus far there have been no indications of the probable acreage. Soil conditions have been somewhat spotty.

A late report from Europe states that further rains have fallen over much of the continent and apart from hail in some areas the general crop situation is very favourable. Harvesting has commenced in some southern countries and with good weather will become active shortly.

The wheat acreage in Roumania is estimated at 6,715,000 acres and if no drought or rust is experienced the yield is expected to be about 14.1 bushels per acre, compared with a nine-bushel yield last year. This would provide a wheat outturn of 94,681,000 bushels, compared with the official estimate last year of 52,320,000 bushels. The indicated wheat acreage is somewhat above the goal announced late last year. Trade reports indicate that hot weather has followed beneficial rains in the Soviet Union and the general crop outlook in that country appears to be favourable. Realization of these good prospects on an acreage reported to be larger than last year should result in availability of significant quantities of grain for export from Russia in the 1948-49 season. A recent private estimate places the probable 1948 French wheat crop at 292,000,000 bushels, far above last year's unrevised estimate of 150,000,000 bushels and comparing favourably with the 1935-39 average of 286.5 millions. The winter wheat acreage in Italy is somewhat above last year's level and a trade source stated in mid-May that indications suggested a wheat crop of the order of 232,000,000 bushels. Last year's unrevised production estimate was 205 million bushels and the 1935-39 average outturn was 279 millions. Near normal yields are anticipated in Germany.

Recent rains have improved crop conditions in Spain and a good average crop of wheat and barley is expected in that country. A trade report indicates that Spain has made arrangements with the Argentine to import 11 million bushels of wheat from that country in 1948, and 90 per cent of import requirements to 1951, so long as the Argentine surplus exceeds 95 million bushels. If the surplus in any year is less than this, Spain is to get only 15 per cent of what is available. In the far East both India and China expect significantly greater wheat crops in 1948 than were harvested in 1947.

If the favourable prospects indicated above are realized it should be possible in the not too distant future to restore the bread rations of deficit areas to more normal levels and to improve working stocks in both importing and exporting countries. It may also be possible to divert less coarse grains to food consumption than in recent years and thus improve the outlook for live stock rehabilitation. However, as was pointed out in the last issue of this publication these possibilities are based on prospects only. Unless the weather remains unusually favourable in all crop-growing areas until after harvest there is no prospect that all requirements can be met and all controls over consumption, collections and international trade discontinued. On the demand side, it must be remembered that the world's population in 1948-49 will be nearly 10 per cent above that of prewar, that requirements for food grains as substitutes for other foods in short supply are at abnormal levels, and that reduction in the current high use of coarse grains for food will mean a corresponding increase in the requirements for food grains. Taking all factors into consideration, while the outlook may warrant cautious optimism as to an early easing of the tight world food grain supply position, the margin between a surplus and deficit position, at least in the near future, will remain narrow and in the words of a recent report made by the International Emergency Food Committee "It seems particularly vital at this time to avoid irresponsible enthusiasm about future prospects".

## THE CANADIAN SITUATION

Farmers Urged to Deliver All Available Wheat - On May 27 visible supplies of Canadian wheat amounted to 56,5 million bushels as compared with 80.5 million bushels at the same time last year. Unseasonable spring weather across the Prairies has delayed farm deliveries and at the end of May it is estimated that nearly 44 million bushels of deliverable wheat still remain in farmers' hands. In order to meet overseas and domestic commitments the Canadian Wheat Board is most anxious that producers throughout the Prairie Provinces deliver as much as possible of their remaining surplus wheat when seeding is completed, or at the latest during the month of June. Wheat delivered in June can be moved overseas before the end of the crop year and before the harvesting of the 1948 crops in Europe. The Board wishes to utilize transportation evenly over the remaining nine weeks of the crop year, and is desirous of maintaining a continuous flow of wheat to mills in Canada and to overseas countries. This cannot be accomplished if remaining producers' deliveries are largely left until the month of July. In connection with the matter of expediting deliveries the following statement issued by the Rt. Hon. C. D. Howe in Winnipeg on May 31 is of interest:

"Under Government policies announced over the period of the past few months, producers in Western Janada have the assurance of floor prices on wheat, oats, barley, flaxseed and other oil seeds until July 31, 1949. In the case of Western wheat, the floor price extends to July 31, 1950. I would like to draw attention to the five-year pool under which producers' wheat will be marketed for the next two crop years. Under this arrangement all Western wheat marketed between August 1, 1945 and July 31, 1950 forms a five-year pool. When the five-year pool was first established, the initial price was set at \$1.35 per bushel basis No. 1 Northern wheat in store Fort Lilliam, Fort Arthur or Vancouver. On April 1 this year, the initial price was increased to \$1.55 per bushel and an adjustment payment of 20 cents per bushel was provided for on all wheat delivered to the Canadian Libeat Board between August 1, 1945 and March 31, 1948.

The new initial price applicable to the five-year prol period became effective April 1, 1948 and producers are, therefore, assured of receiving not less than \$1.55 per bushel until July 31, 1950. Under the five-year pool producers will receive the same price, grades considered, no matter when their wheat is delivered.

There is, therefore, no price advantage accruing to producers in holding wheat for delivery at a later date within the pool period. I think this is important, in view of the need for larger marketings of wheat by producers now that seeding is nearing completion."

Supply Position - Exports of wheat and flour in terms of wheat during the month of April amounted to approximately 14.3 million bushels bringing the total for the first nine months of the current crop year to 142.3 million bushels. This total is 13.9 million bushels less than was exported during the same period last year when a total of 156.2 million bushels of wheat and wheat flour in terms of wheat were exported. An estimated 133.0 million bushels remained on May 1, 1948 for export or carry-over into the new crop year at August 1, 1948.

## Canadian Wheat Supplies

	1947-48	1946-47
	- million b	ushels -
Carry-over in North America July 31	84,5 1	73.6
New Crop	340.8 1/	413.7
Total Supply	425.3	487.3
Estimated Domestic Requirements	150.0	161.0 2/
Available for export or carry-over	275.3	326.3
Deduct		
Overseas clearances of wheat as grain Aug.1-Apr.30.	95.0	103.3
United States Imports of Canadian Wheat	0.1 3/	1.7
Total Wheat Exports	95.1	105.0
Exports of Theat Flour in terms of Theat Aug.1-Apr. 30.	47.2	51.2
Total Exports Wheat and Wheat Flour	142.3	156.2
Balance on May 1 for Export or Carry-over	133.0	170.1

1/ Subject to revision.

2/ Revised estimate, basis preliminary disposition data

3/ U. S. imports August to March amount to 128,255 bushels. April data not yet available.

### Acreage Intentions for 1948 -

Canadian farmers have indicated on the basis of their intentions at April 30, that they will seed over half a million fewer acres to wheat in 1948 than they did in 1947. A small decline of about 77,000 acres in barley seedings is also anticipated. These decreases, however, are expected to be more than offset by increases in acreages devoted to other field crops, the estimate for oats being up some 722,000 acres, flaxseed up about 130,000 acres and rye up 386,000 acres over 1947 seedings. Acreage in summerfallow is expected to exceed last year's figures by 425,000 acres, an increase of 2 per cent. Basic data for this survey were obtained from the Bureau's annual April-end survey of crop correspondents. The intended acreages are merely indicative of farmers' plans at the end of April, and acreages actually seeded may, therefore, vary considerably from the intentions figures, depending upon conditions affecting seeding subsequent to April 30.

The April 30 intentions data indicated a total Canadian wheat acreage of 23.7 million acres as compared with 24.3 millions in 1947. Acreage intentions recorded for the Prairie Provinces are as follows:

	Intentions	Acreage Seeded	Expected
	1948	in 1947	Decrease
	acres	acres	acrea
Manitoba	2,372,000	2,497,000	<b>125,000</b>
Saskatchewan	14,084,000	14,226,000	142,000
Alberta	6,236,000	6,634,000	<b>398,0</b> 00
Total	22,692,000	23,357,000	665,000

The following table sets out the acreages seeded to principal field crops in the years 1932-1947 together with the intended acreage for 1948. Summerfallow acreages are also included.

New Participant	Wheat 1/	Oats	Barley	Rye 2/	Flaxseed	Summerfallow
			- thou	sand acres	-	
1932	26,395	8,533.	3,154	706	454	12,993
1933	25,177	8,945	3,032	520	236	14,389
1934	23,296	9,115	2,962	619	218	14,901
1935	07 007	9,478	3,187	649	297	14,258
1936	24,838	8,674	3,724	562	469	16,855
1937	24,599	8,579	3,562	808	233	15,150
1938		8,518	3 687	655	202	16,200
1939		8,227	3,607	1,014	289	15,950
8-year average .	24,795	8,759	3,364	692	300	15,087
1940	27,750	7,818	3,622	943	364	17,326
1941		8,137	4,735	861	982	23,111
1942	00 000	9,666	6.414	1,246	1,466	19,979
1943		11,790	7,896	498	2,918	20,637
1944		10,447	6,763	573	1,298	19,428
1945		10,749	6,859	410	1,034	19,859
1946	() () () () () () () () () () () () () (	8,522	5,797	641	821	20,422
1947		7,898	7,035	1,072	1,513	19,440
8-year average .	22,217	9,378	6,140	781	1,300	20,025
1948 3/	22,692	8,169	6,884	1,450	1,632	19,865

1/ Includes relatively small acreages of fall wheat sown the previous autumn for harvest during the current year.

2/ Includes fall rye sown the previous autumn for harvest during the current year.

3/ Intentions indicated on April 30, 1948.

Farmers' Marketings - The following table shows primary receipts of wheat in the Prairie Provinces for the 1947-48 crop year along with comparative figures for 1946-47.

Week ending		Manitoba	Saskatchewan	Alberta	Total	Last Year
			- bu	shels -		
August	1-7	48,176	177,510	579,479	805,165	1,680,36
	14	83,434	807,343	817,263	1,708,040	2,396,38
	21	290,330	2,231,980	1,336,799	3,859,109	4,989,46
	28	2,162,249	3,146,592	1,122,620	6,431,461	14,707,82
September	4	5,533,798	5,877,077	2,528,161	13,939,036	19,603,98
	11	6,686,135	17,788,507	6,955,198	31,429,840	19,206,62
	18	2,854,735	14,201,062	5,865,008	22,920,805	21,565,80
	25	1,188,968	4,460,164	1,130,219	6,779,351	16,320,36
October	<b>2</b>	1,402,524	9,751,555	2,471,494	13,625,575	10,246,13
	9	1,639,027	13,255,822	6,325,330	21,220,179	12,230,70
	16	1,043,657	6,809,636	4,146,024	11,999,317	12,347,69
	23	753,541	5,674,298	6,842,270	13,270,109	17,722,34
	30	628,279	4,294,423	4,871,038	9,793,740	20,118,77
November	6	313,817	3,562,227	4,087,957	7,964,001	14,867,35
	13	282,002	2,372,079	2,449,260	5,103,341	12,454,48
	20	475,936	2,371,363	1,848,518	4,695,817	9,962,34
	27	304,864	2,024,829	1,351,548	3,681,241	4,793,90
December	4	231,402	1,382,463	1,297,186	2,911,051	4,801,99
	11	213,907	1,381,350	1,157,117	2,752,374	6,029,73
	18	148,038	980,874	1,202,851	2,331,763	3,220,31
	24	149,444	817,046	1,096,796	2,063,286	2,979,46
	31	184,282	744,415	968,717	1,897,414	2,233,30
January	8	<b>198,646</b>	729,522	1,609,711	2,537,879	2,778,98
	15	226,546	1,031,959	1,641,887	2,900,392	3,721,48
	22	56,047	382,100	1,212,208	1,650,355	1,798,15
	29	45,044	<b>318,168</b>	1,139,508	1,502,720	2,498,61
February	5	71,854	332,748	1,013,931	1,418,533	1,186,87
	12	88,807	315,717	499,128	903,652	933,37
	19	83,561	221,250	526,826	831,637	1,816,96
	26	50,860	170,436	335,346	556,642	2,336,51
March	4	76,944	319,896	436,088	832,928	2,178,75
	11	108,829	344,906	408,099	861,834	2,646,73
	18	95,037	330,866	652,018	1,077,921	2,836,81
	25	112,552	402,072	687,526	1,202,150	1,948,48
	31	119,943	287,555	427,348	834,846	1,150,29
April	8	145,425	296,991	290,293	732,709	754,10
	15	98,739	259,784	315,953	674,476	1,062,18
	22	61,115	192,057	216,549	469,721	2,453,70
	29	82,662	218,162	126,531	427,355	4,604,42
Мау	6	145,453	455,223	138,598	739,274	4,735,18
	15	244,247	823,926	155,706	1,223,879	4,135,79
	20	221,227	924,435	293,992	1,439,654	3,617,94
TOTAL		28,952,083	112,470,388	72,578,099	214,000,570	283,674,76

Wheat Visible Supply - The following table shows stocks of Canadian wheat in store and in transit in Canada and the United States on May 20, 1948, along with comparative figures for approximately the same date in 1947 and 1946.

	1948	1947	1946
		- 000 bushel	s -
Country Elevators - Manitoba Saskatchewan Alberta	2,144 9,798 8,312	3,105 11,940 13,635	1,900 11,495 8,415
Total	20,254	28,680	21,810
Interior Private and Mill Elevators Interior Fublic & Semi-Public Terminals Pacific Ports 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.	2,874 854 6,655 144 4,923 3,693 8,190 6,791 3,900 1,701	4,241 131 6,456 43 15,603 11,261 7,774 2,769 5,333 1,963 33	4,516 184 1,880 1,878 7,230 4,309 11,075 9,346 3,447 1,554 306
Total	59,979	84,287	67,535

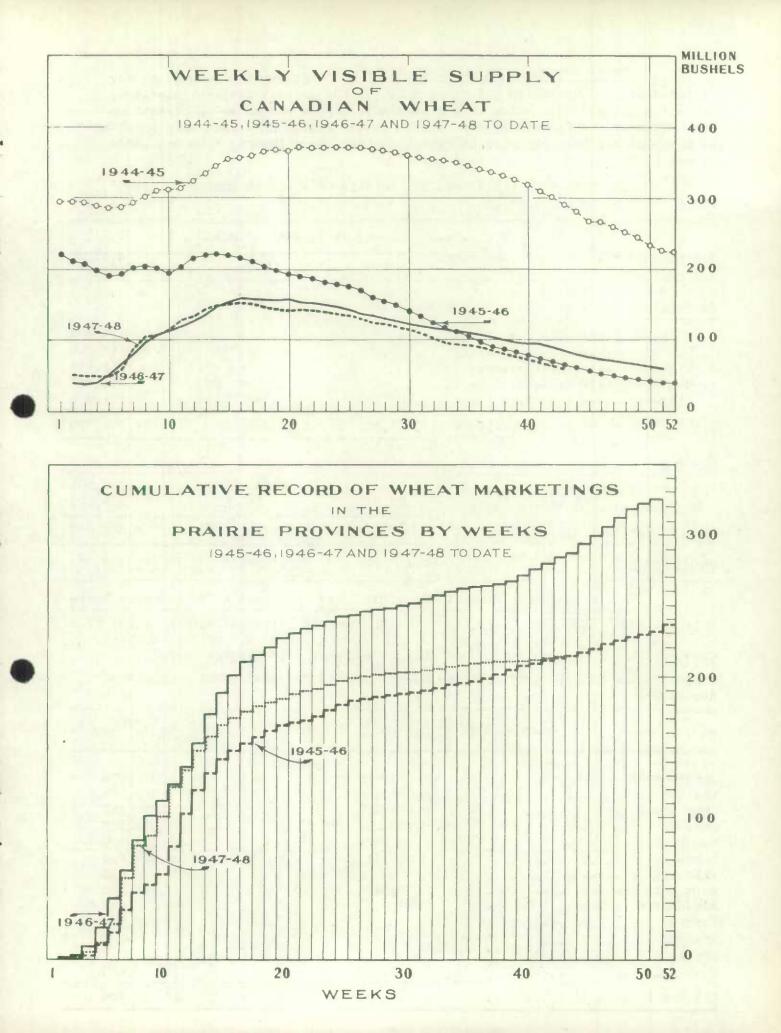
Total visible supplies of wheat at May 20 were nearly 25 million bushels lower than those recorded for the corresponding date in 1947. It will be noted, however, that stocks in Eastern Elevators, Lake Ports and St. Lawrence and seaboard ports are larger than last year. Both country elevator and lakehead (Fort William—Port Arthur) stocks are at low levels. Efforts are being made by the Wheat Board to speed up producers' marketings and to move wheat forward as rapidly as possible.

<u>Grading of Wheat</u> - Fifty-five per cent of the cars inspected during the August-April period of the current crop year graded No. 3 Northern or better (excluding toughs in these grades). This compares with 67.8 per cent for the same period of the previous crop year. The proportion of toughs (all grades and varieties) at 32.2 per cent is well above last year's level of 22.3 per cent for the corresponding period.

The following table shows the grading of all cars of wheat inspected during the nine-month period August to April 1948. Comparable figures for 1947 are also included in the table. It is observed that these inspections include a relatively small proportion of old-crop wheat in both years.

		Inspections				
	August-	April 1948	August-	April 1947		
	. Cars	Per Cent	Cars	Per Cent		
1 Northern	8,121 36,218	7.0 31.3	17,192 60,401	12.5 43.9		
3 Northern	19,264 3,271	16.7	15,732 3,424	11.4		
Garnet	210	0.2	630	0.5		
Amber Durum	4,217	0.7	1,495	1.1		
Toughs - All Varieties and Grades All Others	37,297 6,373	32.2 5.5	30,646 4,947	22.3 3.6		
T o t a l	115,759	100.0	137,553	100.0		

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Wheat Shipments to the United States - No wheat has moved to the United States by vessel in the first month of the current navigation season, all shipments recorded below having been made before the close of navigation last December. Shipments by rail during winter months have been very small and no movement has been recorded in recent months. No shipments have been made direct by rail to U.S.A. seaboard ports.

The following table sets out details of wheat shipments to the United States, by destination:

	August	1, 1947 to May 2	0, 1948
Max	1948	1947	1946
By Vessel	bu.	bu.	bu.
U.S.A. Pacific Ports Buffalo Chicago Duluth-Superior Erie	14,266,961	8,442,773 2,948,381	15,000 46,948,319 331,494 22,104 6,981,861
Total - Vessel Shipments By Rail	15,422,221	11,391,154	54,298,778
U.S.A. Seaboard Ports Other U.S.A. Points	60,577	1,429,863 16,015	7,302,708 105,594
Total - Rail Shipments	60,577	1,445,878	7,408,302
GRAND TOTAL	15,482,798	12,837,032	61,707,080

Rail Movement of Wheat to Maritime Ports from Lake & St. Lawrence Ports -

Rail shipments from Bay, Lower Lake and St. Lawrence Ports to Maritime Ports from bushels. Movement during the same period of 1946-47 was nearly 13 million bushels.

The following table shows a breakdown of these shipments by port of departure:

	August 1, 1947 t May 20, 1948	0	August 1, 1946 to May 22, 1947
		- bushels	-
Collingwood	796,915		523,925
Midland	4,084,468		4,373,171
Owen Sound	729,479		1,370,117
Port McNicoll	2,129,024		4,199,518
Goderich	233,514		122,658
Sarnia	348,217		1,834,894
Walkerville	-		71,622
Port Colborne	339,496		136,195
Humberstone	175,000		
Toronto	68,369		133,188
Kingston	280,887		_
Prescott	8,712		
Montreal	6,617		1,496
Total	9,200,698	NV .	12,766,784

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Lake Shipments	s of	Canadian	Grain	from	the	Opening	of	Navigation	to	May	21
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	Wheat	Oats	Barley	Rye	Flaxseed	Total
			- busl	hels -		
1939 1940 1941 1942 1943 1944 1945 1946	20,139,644 47,158,904 62,593,519 58,491,860 30,700,628 65,132,818 60,082,144 29,043,968	2,442,040 4,675,753 2,389,524 782,096 8,613,405 16,934,673 24,062,193 18,259,407	2,536,014 1,189,896 1,311,924 890,670 7,118,026 10,996,646 11,905,469 6,738,449	122,999 725,464 867,685 506,827 988,626 2,994,800 1,735,608 517,568	97,277 295,951 86,191 564,067 3,238,233 1,088,850 333,650	25,240,697 53,847,294 67,458,603 60,757,644 47,984,752 99,297,170 98,874,264 54,893,042
1947 19481/	25,264,094 22,407,446	8,801,304 3,715,550	4,372,841 3,656,270	987,033 231,449	1,176,018	39,425,272 31,186,733

1/ Shipments to May 20 for 1948.

According to the Statistics Branch of the Board of Grain Commissioners the navigation season at the lakehead opened April 19. This is the same date on which lakehead shipping commenced in 1947. April 8, 1946 saw navigation opened at Fort William-Port Arthur and the 1945 opening was March 27. Up to May 20 the total movement of grain during the current navigation season was 31.2 million bushels. This is 8.2 million bushels less than the amount moved during the same period last year. All grains with the exception of flaxseed contributed to the decrease.

## Rail Movement from Fort William-Port Arthur -

from the lakehead during April amounted to only 371,950 bushels as compared with over 3 million bushels in March. The sharp drop in rail movement reflects the usual seasonal decline which coincides with the opening of navigation on the lakes.

Rail shipments of wheat from the Lakehead month-by-month during the past four crop years are shown in the following table:

	1947-48	1946-47	1945-46	1944-45
		– bu	shels -	
ugust	90,573	187,825	23,255	91,891
September	91,366	175,773	57,533	169,603
ctober	131,290	255,754	73,776	86,571
ovember	100,562	256,249	99,197	97,512
ecember	691,223	1,601,883	2,280,636	1,236,339
anuary	3,143,984	2,462,002	4,533,707	1,936,038
ebruary	3,851,773	1,816,087	1,127,764	764,629
arch	3,423,684	1,711,013	2,223,266	1,091,909
pril	371,950	566,006	1,015,730	196,042
ay		361,386	536,462	66 1.54
une		241,475	920,233	58,642
uly		123,145	130,276	52,726
otal - 12 months		9,758,598	13,021,835	5,848,056

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	Ontario	Quebec	New Brunswick	Nova Scotia	Prince Edward Island
			- bushels -		
4 Northern	2,833	733	-	-	-
10. 5	25,034	3,334	-	-	-
10.6	3,400	1,500	-	-	-
ough 4 Northern	31,133	18,000	4,500	1,500	-
Ough No. 5	45,934	70,259	5,067	1,717	1,500
Ough No. 6	12,000	26,034	~	-	-
ough Feed	7,412	21,150	-	-	-
ough No. 4 Special		-	1,500	-	
Smutty 2 Northern	1,500	1,500	-	10	-
mutty 3 Northern	-	1,500			-
Smutty No. 4 Special	-	1,500	-	-	-
ough Smutty 1 Northern	-	1,500	-	-	-
ough Smutty 2 Northern	3,000	-			~
ough Smutty 3 Northern	-	1,500	-	-	-
ough Smutty 4 Northern	1,133	-		-	-
ough 4 C.W. Mixed	-	1,133		-	-
ough Smutty 4 C.W. Mixed	-	1,133	-		-
ample Red Spring Broken(m	inus)900	-		-	-
ough Sample Heated	1,500	4,500	-	-	-
ejected 2 Northern Mxd. Htd		1,500	-	-	-
ejected 3 Northern Mxd. Htd	1,500	-	1,500	-	-
lejected 4 Northern Mxd. Htd	1,133	-	-	-	-
mty. Rej. 2 Nor. Mxd. Htd	1,500	-	-	-	~
f. Rej. 2 Nor. Mxd. Htd	-	1,500	-	-	-
f. Rej. 3 Nor. Mxd. Htd	-	7,500	00	-	-
f. Rej. 4 Nor. Mxd. Htd	-	1,500	-	-	-
f. Rej. No. 5 Mxd. Htd	1,133	1,700	-	-	-
f. Rej. No. 6 Mxd. Htd	-	567	-	-	-
f. Smty. Rej. 4 Nor. Mxd. Htd.	2,267	-	-	-	-
f. Smty. Rej. No. 5 Mxd. Htd	1,133	-	-	-	-
f. Smty. Rej. 4 C.N. Mxd. Htd.	-	2,266	-	-	-
C.W. Garnet	2,000	-	-	-	-
f. 3 C.W. Garnet	4,500	-	1,500	-	-
C.W. Amber Durum	6,000	-	-	-	
C.N. Amber Durum	5,333	2,333	-		-
Alberta Red Winter	1,500	-	-	~	-
Alberta Winter	10,500	-	-	-	-
Alberta Winter	3,000	-	-		-
f. 2 Alberta Ninter	2,006	-	-	-	-
f. Rej. 2 Alberta Winter	•	1,540		-	-
FOTAL	177,484	175,682	14,067	3,217	1,50

The grades of wheat shipped during April 1948 and the provincial distribution of this rail movement are shown in the following table:

GRAND TOTAL 371,950

Freight Assistance Shipments - The quantity of wheat on which the freight assistance subsidy was claimed during March amounted to 1.2 million bushels and brought the total for the first eight months of the crop year to 14.7 million bushels. This total lags over a million bushels behind shipments for the corresponding period of 1946-47. This gap between the two years will be narrowed somewhat by the filing of late claims which will necessitate an upward revision of the current figures. Shipments to Ontario over the 8 months of the current crop year were on a level with those during the corresponding period of a year ago while shipments to all other provinces under the plan declined relative to those of the same 8 months in 1946-47.

The provincial distribution of freight-assisted wheat shipments is shown in the following table, by months, with comparative figures for the crop year 1946-47:

1947-48	Ontario	Quebec	New Brunswick	Nova Scotia	Prince Edward Island	British Columbia	Total
			-	bushels	-		
August	630,495	520,857	59,503	51,185	26,023	320,732	1,608,795
September	1,559,857	864,758	84,987	89,493	22,472	366,280	2,987,847
October	953,028	1,076,123	92,247	114,385	31,588	396,360	2,663,731
November	640,208	477,072	54,367	77,000	25,065	323,393	1,597,105
December	655,303	434,398	66,755	54,160	16,580	312,393	1,539,589
January	699,965	488,522	50,140	53,174	28,454	316,632	1,636,887
February	474,097	562,485	61,488	54,543	39,880	256,588	1,449,081
March	473,312	391,788	38,271	44,258	31,708	192,092	1,171,429
Total	6,086,265	4,816,003	507,758	538,198	221,770	2,484,470	14,654,464
Same Period 1946-47	6,083,726	5,160,827	585,553	708,375	309,695	2,965,188	15,813,364

Freight assisted shipments of millfeeds continue to reflect decreased production of these products with shipments for the period under review down nearly 100,000 tons from the same period of a year ago. Provincial distribution indicates that all provinces were receiving smaller shipments than last year.

The provincial distribution of millfeeds under the freight assistance plan is shown in the following table. One column of figures covers the first eight months of the present crop year and the other the corresponding period a year ago.

	August 1, 1947 to March 31, 1948	August 1, 1946 to March 31, 1947
	- to	ons -
Ontario	176,256	203,826
Quebec	191,879	230,672
New Brunswick	32,230	41,487
Tova Scotia	33,782	42,915
Prince Edward Island	8,872	11,850
British Columbia	45,417	51,389
rotal	488,436	582,139

	Overseas Clearances of Canadian Wheat	U.S. Imports 1/ of Canadian Wheat for Consumption and Milling in Bond	Customs Exports of Canadian Wheat Flour	Total	Customs Exports of Wheat and Wheat Flour
1945-46		- 000	) bushels -		
Commenter-commentation			4 070	10 100	10.001
August	35,358	1,114	4,979	41,451	48,074
September	26,645	1,143	4,294	32,082	34,428
October	37,551	1,265	4,789	43,605	36,139
November	29,679	2,139	4,501	36,519	42,817
December	20,163	1,582	4,344	26,089	42,443
January	19,984	1,988	5,125	27,097	20,375
February	19,592	351	5,111	25,054	14,959
March	22,780	587	4,690	28,057	20,075
April	16,220	559	6,651	23,430	20,095
May	15,131	465	7,507	23,103	23,003
June	16,161	754	4,771	21,686	14,718
July	6.471	386	5,275	12.132	18,910
Total	265,735	12,333	62,037	340,105	336,034
1946-47					
August	5,982	227	8,896	15,105	17,539
September	10,131	241	5,565	15,935	11,338
October	12,481	437	4,436	17,354	23,653
November	20,494	441	6,156	27,091	23,008
December	11,044	124	5,248	14,416	17,488
January	14,333	77	6,208	20,618	20,406
February	10,439	75	5,538	16,052	13,639
March	8,121	31	6,102	14,254	14,085
April	10,286	4	5,015	15,305	12,152
May	17,859	1	10,385	28,245	28,701
June	22,192	5	10,537	32,734	31,594
July	18.354	9	7.386	25,749	26.404
Total	161,716	1,672	79,470	242,858	239,807
1947-48 2/	a marte all		and the factor		
August	9,601	2	6,956	16,559	18,140
September	9,362	12	5,817	15,191	15,990
October	9,680	35	7,123	16,838	17,204
November	12,006	1	5,389	17,396	22,765
December	7,480	2	4,912	12,394	20,717
January	15,175	5	4,461	19,639	15,961
February	11,296	71	3,463	14,830	10,743
March	10,323	2	4,946	15,271	15,058
April	10,081	3/	4,131	14,212	9,965
Total	95,004	128	47,198	142,330	146,541

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

1/ U.S.A. official figures. 2/ Subject to revision. 3/ U.S.A. imports for April not available.

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# Overseas Clearances of Canadian Wheat and Wheat Flour (including United

States Imports) August 1947 to April 1948 - The following statistics on monthly overseas clearances have been compiled by the Statistical Branch of the Board of Grain Commissioners:-

	Apr	11	Mar	rch	Augus	t-April
	Wheat Flour <u>l</u> /	Wheat 2/	Wheat Flour <u>l</u> /	Wheat 2/	Wheat Flour <u>l</u> /	Wheat 2/
BRITISH EMPIRE	- busl	nels -	- bush	nels -	- bush	els -
United Kingdom	2.811.371	9.441.551	3,713,535	9.244.098	27,071,933	84.421.340
Eire	47,074	.,,	51,579		1,041,655	
Africa						
Br. E. Africa	2,754	65	-		7,537	appen in the second sec
Br. S. Africa	-	-	689	-	2,507	
Br. West Africa						
Gambia	-	10	2,853	_	4,019	
Gold Coast	5,765	-	918	-	51,449	1.00
Nigeria	931	-	918	_	6,592	
Sierra Leone	6,885	-	12,856	-	74,317	-
Asia						
Aden	-	-	-		450	
Hong Kong	38,444	-	21,258	127	167,090	-
India	220,676	-	37,076		4,174,561	-
Palestine	-	-	-	-	9,162	777,785
Europe						_
Gibraltar	-	-	319	-	319	
Malta	-	334,542	-	-	-	1,922,371
North America						
Bahamas	18,432	-	18,229	_	186,902	
Barbados	23,814	¢	22,019		316,891	767
Jamaica	68,373	1,436	226,845	6,129	1,250,681	23,838
St. Vincent	-	8	-	_	-	18
Trinidad-Tobago	108,063	-	181,782	-	1,596,596	40 H
Other Br. W. Indies	32,764	-	88,043	~	514,966	-
Bermida	6,673	-	15,358	400	88,307	-
Br. Honduras	-		7,344	-	32,769	a set the
Newfoundland	65,984	-	55,728	-	1,250,136	-
South America						
British Guiana	41,305	-	79,083	-	621,288	
TOTAL BRITISH EMPIRE.		9.777.537		9.250.227	38,470,127	87,146,119
FOREIGN COUNTRIES			-10001200			
Africa						
Azores & Madeira	1,840	-	7,304	.29	49,487	-40
Belgian Congo	2,295	-	3,636	-	21,191	-
Egypt	-	-	-	dan .	143,496	1,716,131
French Africa	5,706		-		5,706	-
Liberia	3,213	-	-	ant	8,919	
Morocco	-	1.1 - 51	5,513	400	5,513	-
Portuguese Africa .	3,213	-	1,836	-	57,709	
Asia						
China	2,295		11,016	-	27,585	
Iraq-Iran	-		-	-	-	339,000
Nether. E. Indies .	7,434	-	15,043	-	22,477	-
Philippine Islands.	78,368	-	21,749	-	600,471	-
Descharges and And-	-	-	dDr	-	18,797	-
Portuguese Asia		-	-		325,476	-
Syria	-					
	-					
Syria	-		, -	-		_
Syria Europe	-	302,8903	-	599,591	29,074 348,282	3,295,972

	Apr	April March August-Ap			st-April	
	Wheat Flour 1/	Wheat 2/	Wheat Flour 1/	Wheat 2/	Wheat Flour 1/	Wheat 2
FOREIGN COUNTRIES	- bushe	ls -	- bus	shels -	- bu	shels -
Europe						
France	-	-	-	-	672,062	-
Germany	22,500	-	56,061	-	360,239	-
Greece	<b>CB</b>	-	-	-	19,134	-
Iceland	8,019	-	33,552	-	92,106	-
Italy	22,910	-	-	10,573	1,805,198	10,573
Netherlands	-	-	-	462,133	249,075	2,495,466
Norway	1,800	-	74,488	-	1,028,015	-
Portugal	11,003	-	-	-	41,806	-
Switzerland	73,688		-	~	208,225	-
North America						
Costa Rica	5,503		6,426		89,649	-
Cuba	63,689	-		-	285,913	-
Dominican Republic .	6,426	-	11,502	-	107,632	-
French West Indies .	459	-	14,229	-	146,174	-
Guatemala	8,248	-	6,737	-	61,038	dzb.
Haiti	4,176	-	10,399	-	79,726	e=
Honduras	2,295	-	1,836	-	16,290	ca
Nether. W. Indies	28,760	-	10,489	-	131,395	
Nicaragua	517	-	4,658	-	16,600	-
Panama	1,1.47		4,361	-	73,921	-
Salvador	1,490		3,330	-	11,479	-
St. Pierre-Miquelon.	688	-	-	-	9,985	-
United States						-
For grinding in bond	-	4	-		-	10,7315/
For human consump-						5
tion 6/	-	4/	9	1,730	711	2,1275
Unfit for human						-
consumption 6/	-	4	-	300	-	115,3975/
Alaska	-	-	-	-	508	-
Virgin Islands		-	-	-	5,661	•
South America						
Brazil	79,780	-	25,286	-	599,522	
Colombia	101,250		1,147	-	213,992	67
Ecuador	3,505	-	3,105		46,304	476
French Guiana	-	-	-	-	11,807	-
Netherland Guiana	13,626		8,258	-	78,466	-
Peru	-	-	1,993	-	9,733	~
Venezuela	66,110	-	65,686		575,050	-
TOTAL FOREIGN COUNTRIES	631,953	302,890	409,649	1,074,327	8,728,195	7,985,397
GRAND TOTAL EXPORTED .	1 131 961 1	0 000 427	4 046 001	10 394 554	10 100 399	95,131,516

Overseas Clearances of Canadian Wheat and Wheat Flour - concluded

1/ Canadian Customs returns - conversion rate 4 1/2 wheat bushels.

2/ Subject to revision.

3/ Includes 28,490-00 bushels seed wheat.

4/ United States imports for April not available.

5/ Source - United States Department of Commerce, Bureau of the Census.

6/ Revised to include February imports - Human Consumption 50 bushels, unfit 71,178 bushels.

Current Wheat Prices - The table below sets out the weekly averages of domestic and export prices of western Canadian wheat for the weeks ending May 1 through May 22. The prices for domestic use and for export to the United Kingdom have remained unchanged during the period covered. Effective April 1, 1948 the initial price to producers was increased from \$1.35 per bushel, basis in store Fort William-Port Arthur, to \$1.55 per bushel. This price is now in effect. The 20 cents increase is also retroactive to August 1, 1945 and will be paid on all wheat delivered to the Board since that date.

The price of 'commercial' wheat for export to countries other than the United Kingdom has held quite steady, though in general slightly lower than the previous four-week period. The average prices for the weeks ending May 1, 8, 15. and 22 for No. 1 Northern were 266/3, 268/7, 272/3, and 269/7 respectively.

Note - The prices quoted for domestic use for sale to the United Kingdom include carrying charges of 3 1/2 cents per bushel.

	Average Prices for the weeks ending			g: 1/2/
	May 1	May 8	May 15	May 22
1) Class I Domestic		- cents and ei	ghths per bush	el -
(A) Domestic Use				
l Hard	158/4	158/4	158/4	158/4
1 Northern	158/4	158/4	158/4	158/4
2 Northern	155/4	155/4	155/4	155/4
3 Northern	153/4	153/4	153/4	153/4
4 Northern	150/4	150/4	150/4	150/4
Number 5	145/4	145/4	145/4	145/4
Number 6	141/4	141/4	141/4	141/4
Feed	139/4	139/4	139/4	139/4
1 C. W. Garnet	153/4	153/4	153/4	153/4
2 C. W. Garnet	151/4	151/4	151/4	151/4
3 C. W. Garnet	149/4	149/4	149/4	149/4
1 Alberta Red Winter	1.58/4	158/4	158/4	158/4
2 Alberta Winter	157/4	157/4	157/4	157/4
3 Alberta Winter	154/4	154/4	154/4	154/4
1 C. W. Amber Durum	158/4	158/4	158/4	158/
C. W. Amber Durum	155/4	155/4	155/4	155/4
3 C. W. Amber Durum	153/4	153/4	153/4	153/4
				2007
B) Initial Price to Producers ·	- 3 1/2 ce	nts under Sche	dule (A)	
2) Class II Export				
(A) United Kingdom				
1 Hard	158/4	158/4	158/4	158/4
1 Northern	158/4	158/4	158/4	158/
2 Northern	155/4	155/4	155/4	155/4
3 Northern	153/4	153/4	153/4	153/4
	100/1	200/ 1	200/ 2	2007
B) Commercial	000/7	000/2	0.00 /17	000/
1 Hard	266/3	268/7	272/3	269/1
1 Northern	266/3	268/7	272/3	269/1
2 Northern	263/3	265/7	269/3	266/7
3 Northern	261/3	263/7	267/3	264/
1 C. W. Amber Durum	266/3	268/7	272/3	271/4
2 C. W. Amber Durum	263/3	265/7	269/3	268/4
3 C. W. Amber Durum	261/3	263/7	267/3	266/4

1/ Source: Statistics Branch, Board of Grain Commissioners, Fort William.
2/ Price - Basis in store Fort William-Port Arthur and Vancouver.

Flour Milling Situation - Production of wheat flour in Canadian mills for the month of April 1948 amounted to 1,955,132 barrels, an increase of 83,351 barrels over March millings, and the second consecutive month to show an increase.

Total wheat flour production for the first nine months of the current crop year is 1.5 million barrels below output for the corresponding period of the 1946-47 crop year. The smaller 1947 wheat crop has resulted in lowered supplies available to millers. It is not expected that flour production will increase substantially until the 1948 wheat crop is harvested. According to Customs returns, an amount of flour equivalent to approximately 56 per cent of the total flour produced in the August-April period had moved into export channels by the end of April.

Mills reporting operations in April had a total rated milling capacity of 99,100 barrels per 24-hour day and over a 26-day working period in the month 75.9 per cent of this was effective.

Note:- The total production figure for 1946-47 has been revised as has the figure for the nine-month period of 1946-47.

In the following table the record of production and exports of flour during the past ten years is shown together with statistics for the first nine months of the current crop year.

Production and Exports 1/ of Wheat Flour

(barrels of 196 pounds)

37,728 $3,609,656$ $47,297$ $4,604,245$ $8,311$ $6,781,367$ $25,833$ $10,288,827$ $25,741$ $10,205,778$ $20,516$ $12,575,215$ $23,833$ $13,464,371$ $34,905$ $13,923,832$ $35,341$ $13,786,177$ $38,456$ $2/$ $2/$ $17,660,109$
78,311       6,781,367         75,833       10,288,827         95,741       10,205,778         90,516       12,575,215         93,833       13,464,371         94,905       13,923,832         95,341       13,786,177
25,833       10,288,827         05,741       10,205,778         00,516       12,575,215         03,833       13,464,371         34,905       13,923,832         05,341       13,786,177
05,74110,205,77800,51612,575,21503,83313,464,37104,90513,923,83205,34113,786,177
00,516       12,575,215         03,833       13,464,371         04,905       13,923,832         05,341       13,786,177
33,833       13,464,371         34,905       13,923,832         35,341       13,786,177
34,905     13,923,832       35,341     13,786,177
13,786,177
17,660,109
2,394 1,545,784
1,189 1,292,628
1,104 1,582,906
59,483 1,197,563
1,610 1,091,555
9,350 991,226
99,279 769,667
1,781 1,099,129
55,1.32 918,058
10,488,516

1/ Based on Customs returns.

2/ Revised.

Telegraphic Crop Report unavoidable delay in publishing the May issue of the 'Monthly Review' to include the following summary from the Telegraphic Crop Report issued on June 9 by the Dominion Bureau of Statistics.

Another week of above-normal temperatures throughout the Prairie Frovinces has facilitated progress of seeding and promoted rapid growth of crops. Rains have further aided growth in Manitoba and parts of Saskatchewan and conditions here are not too far behind normal for this time of year. In north-western, west-central and northern areas of Saskatchewan and in wide areas of Alberta early rains are required to replenish top-soil moisture supplies and to promote germination and growth of large acreages of late-seeded crops. In some local areas immediate rainfall is required to prevent serious deterioration. Grasshopper infestations are particularly serious in central and south-central Saskatchewan and extensive control measures are being undertaken. In general, the outlock at this time is promising but the lateness of the crops over the greater part of Alberta and much of Saskatchewan is giving rise to some concern over possible damage from early frosts.

Crops are very little behind average in Manitoba due to higher temperatures during the past few weeks. Seeding is completed except for a small percentage of flax. Good rains in southern sections with lighter falls in the central and northern areas have been most beneficial in aiding germination of a large acreage of late-seeded crops. Early seeded stands are stooling well and the growth is about eight inches high. Precipitation since April 1 has been above normal and temperatures have averaged ten degrees above normal during the past week. Some grasshopper damage is occurring in the south-central area of the province. In general, the outlook in Manitoba is promising.

Crop growth to date in Saskatchewan has been generally good although germination of late-sown grains is slow on account of drying top soil. Abovenormal temperatures again prevailed during the past week with some rainfall in the southern and east-central districts. No rain was received in west-central and northern areas and is urgently needed in the north-western area. General rains throughout the province would be most helpful. Grasshopper infestations are heavy in central and south-central districts and extensive control measures are under way.

With some exceptions crops throughout Alberta, though late, are in good condition with soil moisture in fair to good supply. Wheat seeding is nearing completion and in most districts wheat is up from one to six inches. Sowing of coarse grains will be completed by June 20. Hay crops and pastures are growing well and live stock are in generally fair to good condition. Insect damage to date has not been too serious. During the past week temperatures have averaged 9.6 degrees above normal and correspondents in south-eastern, east-central, central and northern portions of the province state that early rains are required to replenish top-soil moisture and to promote germination of late-seeded crops.

## THE UNITED STATES SITUATION

Winter Wheat Forecast Reduced from April 1 - The Crop Reporting Board of the United States Department of Agriculture reports that as of May 1 1948, "production of winter wheat is now indicated at 845,484,000 bushels. This is 21 per cent below last year's record winter wheat production of 1,067,970,000 bushels; about 15 million bushels lower than the production indicated a month ago; but nearly 23 per cent above the 10-year average of 688,606,000 bushels.

The acreage remaining for harvest is estimated at 52,471,000 acres, or about 4 percent less than the 54,780,000 acres harvested last year, but it is 26 percent above the 10-year average of 41,724,000 acres. The portion of the seeded acreage that will not be harvested for grain is estimated at 10.5 percent compared with 5.7 percent last year and the 10-year average of 12.4 percent. The indicated yield is 16.1 bushels per acre for hervest, which is 3.4 bushels lower than last year and one-half bushel per acre lower than average.

"Wheat emerged from the winter in promising condition wherever there was sufficient moisture last fall and seeding was completed on time. This favorable situation prevails in most of the States east of the Mississippi River. the Intermountain States and the Pacific Northwest, in all of which the spring moisture situation also has been quite favorable and winter losses were light. However, in the large winter wheat area of the Great Flains, wheat lost some ground during April in the struggle to overcome the handicap of late seeding and underdevelopment caused by the persistent dryness at seeding time. Rains during April in this southwestern area were of some benefit, but they were not enough to overcome the accumulated deficiency of moisture, the crusted condition of the ground and the delayed growth of the wheat plants in much of that area. In a large area in Nebraska, central and western Lansas, Oklahoma, Texas and New Mexico wheat was seeded with insufficient moisture and seeding continued until very late. Although hopes for this late seeded acreage were lifted considerably by rains that came during winter months, much of this acreage did not emerge until March. Then it had to contend with a crusted surface and dry weather during April.

"Throughout the main wheat belt of central and western Kansas, excepting counties bordering Colorado, much of the wheat was seeded in the dust and failed to emerge until late March. A heavy March snow and beating rains later caused a crust to form on the surface of the ground which was not softened until near the end of April. Heavy abandonment of seeded acreage is evident in kansas, the principal cause of which is late development of the crop, which resulted in thin stands, poor tillering, and weediness. In Nebraska prospects for late sown wheat that had not made much growth or had not fully emerged were reduced by the crusted and cracked surface, high winds and inadequate precipitation. Top soil wes dry and both depth of subsoil moisture and degree of saturation are less than last year. On summer fallow fields, there is fairly adequate moisture for plant maintenance. In most of Oklahoma, Texas and New Mexico conditions are less promising than a month ago. Wheat is heading out short in Oklahoma, benefit of April rains was of short duration and high winds depleted surface moisture. Northwestern Texas had below normal rainfall during April and hot winds. Some of the acreage of volunteer wheat in Texas that was remaining for harvest on April 1 has since been plowed up. New Mexico's abandonment will be heavy because of thin stands and shallow rooting of wheat seeded late because of very poor moisture conditions last fall. Condition of winter wheat in Colorado, although lower than last year, is good, and reserve moisture is fairly adequate, so a good crop is expected on an enlarged acreage. In the Pacific Northwest the outlook is exceedingly promising. The moisture situation is the

best in years and there was practically no winter-kill. Growth is well advanced in Washington, but a little backward in Oregon and parts of Idaho. Fall and winter drought in California prevented planting the intended acreage but an improved moisture situation checked deterioration and condition of wheat is now better than on April 1.

"In other areas the situation is quite favorable. There was good snow cover and a minimum of freezing and thawing from winter damage in East North Central and North Atlantic States. There has been a little more than usual drowning out of low spots on heavy soil, but less than usual flooding of river bottom lands. Acreage in the South Atlantic States is lower than farmers intended last fall, because the wet fall interfered with seeding, but weather has been favorable for growth, and the late planted acreage is coming out well."

The Supply Fosition in 1948-49 - The May 19 issue of "The Wheat Situation" points out that while no official estimate of spring wheat production will be available until June, average yields on the prospective acreage would bring the total wheat crop up to 1,117 million bushels. If a crop of this size were harvested it would be exceeded only by the 1,365 million bushels produced in 1947 and the 1,153 million bushels in 1946. The winter wheat crop this year, however, is unusually late and consequently is still vulnerable to hot, dry weather.

Taking into account stocks on hard April 1, 1948 of 478 million bushels and expected disappearance before July 1, 1948 of 105 million for food, over 20 million for seed, about 115 million for export and a possible feed use of 60 million bushels, it is estimated that the carry-over into the new crcp year will be approximately 175 million bushels.

A crop of about 1,117 million bushels, and a domestic use next year of about 775 million bushels would provide about 340 million bushels either for export in 1948-49 or for addition to carry-over July 1, 1949. Exports, including those for the European Recovery Program, are expected to be at least 300 million bushels.

<u>Current Weather and Crop Conditions</u> - An official weather and crop bulletin for the week ending June 1, 1948 indicates that "winter wheat made satisfactory progress, except fair to good progress in the southern half of the Western Plains. Rains in the eastern Rocky Mountain region and much of the western Plains should improve prospects. The crop is blooming in northern Kansas and is beginning to ripen in the extreme southern part where harvesting is expected to begin in 2 or 3 weeks.

"Rains delayed wheat harvest in Oklahoma and Texas, but will benefit the crop to a limited extent in the western portions of these States. Wheat is generally in good condition in the Mississippi and Ohio Valleys and Lake region, although more rain is generally needed. Three-fourths of the crop is headed in Missouri.

"Continued rains in the extreme Northwest caused further delay in seeding spring grains and some fields are being abandoned. Spring wheat planting is about finished in Montana, North Dakota, and Minnesota and the stands are good to very good. In South Dakota spring wheat progress was unsatisfactory due to dry weather, but last week's rains should improve."

Price Support Program for 1948 Crops - On May 28 the United States Department of Agriculture revealed its price support program for 1948 crop wheat, oats, barley, rye and grain sorghums. The official release states that "Loan rates for wheat will be established at 90 percent of the July 1, 1948, parity. Loan rates for oats (averaging 70 cents per bushel), barley (\$1.15), rye (\$1.29), and grain sorghums (\$2.31 per 100 pounds) are based upon parity prices as of April 15, 1948, and upon the basis of the relative feeding value of each to corn. All loans will carry interest at the rate of 3 percent per annum. All programs will be administered in the field through Commodity Credit Corporation field offices, State Production and Marketing Administration committees and county agricultural conservation committees, under the direction of the Administrator."

With specific reference to wheat - "Loans will be made to farmers on farm-stored and warehouse-stored wheat from time of hervest through December 31, 1948. The loans will mature on April 30, 1949, or earlier upon demand. County and terminal rates will be established at levels reflecting to producers 90 percent of parity as of July 1, 1948. Wheat produced in 1948 and grading No. 3 or better, or grading U. S. No. 4 or No. 5 because of test weight only, will be eligible for loan. Interim loans will be made on early-harvested wheat at rates to be adjusted on delivery. Since wheat cannot be safely stored in the States of South Carolina and Georgia for an extended period, wheat grown in these States may be purchased f.o.b. track from producers at the applicable loan rate for eligible wheat in North Carolina."

Margins Lowered - According to a trade report dated May 28, the Chicago Board of Trade Directors lowered margin requirements to 55 cents a bushel on wheat; 50 cents on corn; 18 cents on oats; 50 cents on barley; 80 cents on soy beans. The action was taken, it was said "because of changed market conditions, because of demands for lower marginsby various segments of the grain trade, so as to restore liquidity to the market--approaching the harvest."

<u>March Flour Production</u> - The Bureau of the Census estimates that 21.8 million sacks of wheat flour were produced in March, 4 per cent more than the 21.0 million sacks produced in the short month of February, but 20 per cent less than the March 1947 output of 27.4 million sacks. Froduction was at the rate of only 69 per cent of capacity, the lowest since June 1946.

United States Wheat Export Frogram now 482 Million Bushels - According to "The Wheat Situation" the 1947-48 export program of wheat, including flour in terms of wheat, was increased to 482 million bushels on April 26 by the President's Cabinet Committee on World Food Frograms.

"It is now estimated that about 95 million bushels of other grains and their products, will be exported during the 1947-48 year. This compares with the original 70 million bushel program announced early in the season. Adding the figures for these grains to the current goal for wheat makes a total grain export program of 577 million bushels, or about 5 million bushels above last year's record food grain export total.

"The decision to increase wheat export goals was based on United States grain stocks, the needs of foreign claimants, and the adequacy of facilities for handling and shipping the increased volume. The Cabinet Committee also gave careful consideration to the need to maintain safe carryovers of wheat in this country." Chicago and Minneapolis Cash Wheat - The cash wheat market at Chicago was generally inactive throughout most of the period under review. Only a few cars were offered in the spot market in the early part of May and sold from 7 cents to 8 cents over May futures. During the last few days of the period set out below there was more trading in spot wheat at Chicago than for some weeks past. Premiums over the July future ranged as high as 14 cents for No. 2 Red. At Minneapolis, cash wheat moved moderately well with steady demand from Duluth elevators and shippers. Mill demand was slow and sporadic. Prices fluctuated within a narrow range over the period. Toward the middle of May, with the May future going off the boards soon, trading in cash wheat switched to using the July future as a base and some loss in spot trading values took place.

1948		Chica	ago -			Mi	nneapo	lis	-		
1940		Grade	Price		Gra	le			Pr	ice	
April	26	None		1	Heavy	Dark	Nor.	238	3/4	- 243	5 3/4
	27	None		1	Heavy	Dark	Nor.	240	3/4	- 245	5 3/4
	28	4 Red	248	1	Heavy	Dark	Nor.	245	3/8	- 250	) 3/8
	29	None		1	Heavy	Dark	Nor.	248	1/4	- 253	5 1/4
	30	l Hard	248 1/2 - 249 1/2	ŀ	Heavy	Dark	Nor.	245	3/8	- 250	3/8
May	1	None		1	Heavy	Dark	Nor.	242	1/2	- 24	1/2
	3	None		1	Heavy	Dark	Nor.	240	1/2	- 245	5 1/2
	4	None		1	Heavy	Dark	Nor.	244	3/4	- 248	3 3/4
	5	Sample Grade Sprin	g 232	1	Heavy	Dark	Nor.	246	1/2	- 250	) 1/2
	6	1 Red	255 1/4	1	Heavy	Dark	Nor.	246	3/4	- 250	) 3/4
	7	None		1	Heavy	Dark	Nor.	246	1/8	- 250	) 1/8
	8	None		1	Heavy	Dark	Nor.	243	1/2	- 247	1/2
	10	2 Red	250 1/2	1	Heavy	Dark	Nor.				
	11	Sample Grade Red	242 3/4		Heavy				3/8		
	12	2 Red	253 3/4	1	Heavy	Dark	Nor.		1/4		
	13	None			Heavy				1/2		
	14	None			Heavy				1/8		
	15	None			Heavy				5/8		
	17	1 Red	250 3/4		Heavy				1/4		-
	18	None			Heavy				3/4 .		
	19	1 Nor.Spring Heavy			Heavy				3/4 .		
	20	2 Red	249 1/4		Heavy			247			
	21	2 Red	249 1/2		Heavy				7/8 .		
	22	2 Hard Weevily	242		Heavy				3/4		
	24	2 Hard	243 3/4		Heavy				3/8 .		
	25	2 Red	246 1/2		Heavy				1/8 .		
	26	2 Red	247 3/4		Heavy			249		- 254	
	27	3 Red	243	1	Heavy	Dark	Nor.	248		- 253	

The following are the daily cash prices by grades on the Chicago and Minneapolis markets.

Chicago Wheat Futures - The futures market at Chicago during May was steadier than in any recent month. The market moved gradually over a narrow range and at no time in the month did any future show more than slight changes from the previous day. The high points of closing on the May future showed little better than 4 1/2 cents range during the period April 30 to May 21. The new crop futures showed a little wider range with the highs for the month being recorded on the twenty-first. Dry weather in the wheat belt and fears over a portion of the crop being lost in the extremely dry areas supported the new crop futures. The government export program and continuing steady purchases also exerted a steadying influence on all futures.

The following are the high points of closing in the wheat futures market at Chicago for the various contract months.

1948	May	July	September	December	May 1949
		- cents	and eighths per	r bushel -	
April 30	245/4	233/2	231/4	231/4	
May 1 3 4 5 6 7 8 10 11 12	242/6 243 246/2 247 247 245/4 245/4 242/6 244 244 244	231 230/4 233/4 233 234/6 234 231/4 232/4 232/6 235	229/2 229/4 231/4 230/4 232/4 231/6 229/3 230/6 231 233/2	229 229/4 231/4 230/6 232/4 231/6 229/6 231/2 231/2 231/2 233/6	
13 14 15 17 18	247/4 247/2 245/2 245/4 247	235/2 234/4 231 232/4 233/4	233 232/4 230 231/2 232	233/2 233 230/2 231/4 232/2	
19 20 21 22	247/2 246/4 245/4	233/6 234 236/1 235	232/2 232/4 234/6 233/4	232/6 232/6 235/2 233/6	
24 25 26 27 28		234 234/2 235 234/3 235/6	232/6 232/5 233/4 233/2 234/5	232/7 232/6 233/6 233/2 235/2	231/4 231/4 232/4 231/6 233/2
29 31	J	234/4 lemorial	233	233/3 a y	231/6

## THE ARGENTINE SITUATION

In mid-May a review of the Argentine situation was received from Mr. W. B. McCullough, Commercial Secretary (Agriculture) at Buenos Aires. Mr. McCullough's article is reproduced herewith by kind permission of the Trade Commissioner Service.

<u>Note</u> - Conversions, where applicable, have been made by the editors using the following conversion factors:

1 Peso (Argentine) = 29.77 cents (official rate) Canadian
1 metric ton = 1,000 kilograms = 10 quintals = 2,204.6 pounds
1 metric ton Wheat = 36.7433 bushels
1 metric ton Corn = 39.3679 bushels
1 metric ton Barley = 45.9292 bushels
1 metric ton Oats = 64.8412 bushels
1 metric ton Wheat Flour = 11.2480 barrels of 196 pounds
1 hectare = 2.471 acres.

Weather and Crops - The last month has seen a continuance of unseasonably warm weather with frequent rainfall. While beneficial for ploughing and seeding, it has somewhat hindered harvesting of late crops, e specially sunflower and in some instances corn. As a result of the rains, pastures are in good condition and assure a plentiful supply of feed for the winter. Furthermore, most sections have a good reserve moisture, although in some parts of Santa Fe rain has been excessive and resulted in floods.

Wheat - In announcing the sale of wheat to Brazil and corn to the U.S. Army on April 25th, the National Economic Council revealed some interesting statistics on the Argentine wheat position, heretofore for the most part unpublished. According to this official announcement the 1947-48 wheat crop amounted to 273,913,000 bushels. This figure may be compared with 206,314,000 bushels last season, despite a 17.1 per cent decline in acreage.

## Argentine Wheat Supplies

Duchola

	Busnels
New crop 1947-48 Carry-over last crop	273,913,218 12,267,449
Total Supply	286,180,667
Estimated for seed and shrinkage Estimated domestic consumption Last year's sales pending delivery Commitments, trade agreements, etc Various sales New sale to Brazil	36,743,300 106,555,570 26,104,645 80,467,827 11,545,296 11,022,990
Total commitments	272,439,628
Balance for export or carry-over	13,741,039

As yet, there are no figures available on the acreage harvested although it is known that drought caused heavy losses in southern Buenos Aires Province and the Territory of La Pampa. Using, therefore, the total area sown, 13,641,400 acres, we have an average yield this season of 20.1 bushels per acre which may be compared with 12.5 last year. The only yield at all comparable with this is the 19.5 in 1942-43. This figure on current yield, which should be adjusted upward when the final acreage harvested is revealed, is unquestionably the highest in more than ten years.

Flour Production - During the month of January 8,653,341 bushels of wheat were milled, producing 1,905,782 barrels of flour and semolina and 150,592,000 pounds of by-products. The amount milled represents an increase of 6.2 per cent over the same month in 1947.

Wheat By-Products - An agreement has recently been reached with a number of European countries on the sale and price of Argentine wheat byproducts. The problem goes back to last year when a government decree named IAPI (Argentine Institute for Promotion of Trade) as the sole exporter and fixed the price at \$7.44 per 100 kilos (220.46 pounds). IAPI insisted that existing contracts between foreign countries and private traders, wherein prices were quoted at from \$3.27 to \$6.25, be renegotiated. Some of the contracting parties accepted cancellation of the contract while others demanded that the full commitments be met. In the meanwhile the official price had been reduced to \$5.66 per 100 kilos.

The agreement now reached and accepted by Sweden, Denmark, Switzerland and the U.K. specifies the following. Buyers will purchase the quantities covered by the old contracts at the original prices but they undertake to buy, in addition, a further amount up to an equivalent of 25 per cent of the previous contract, at the following FOB prices: bran and pollard \$5.06 (per 100 kilos), fine middlings \$5.95, feed wheat flour \$9.53. It is reported that the volume of these sales approximates 2,645,556,000 pounds, which will be increased by the 25 per cent.

Sale of Wheat to Brazil - The Argentine government announced on April 25 the sale of 11,023,000 bushels of wheat to Brazil, superseding the agreement made last November. The terms are not revealed, but it is unlikely that the price would be any lower than the \$ 4.86 per bushel asked at that time or that the Argentine authorities will accept payment in other than U.S. dollars.

<u>Corn</u> - On April 23rd the Argentine Government announced the new price at which it will acquire the 1947-48 corn crop. The Argentine Institute for Promotion of Trade is authorized to pay \$1.05 per bushel, dockside Buenos Aires, an increase of about 15 cents over the previous season. The domestic price is fixed at the same level less the freight to the port, but the government will not intervene in these transactions.

A few days previous to this announcement, the Rural Society presented a memorandum to government pointing out the difficult position facing corn growers, which has resulted in a decline in acreage from 17,791,200 acres in 1939-40 to 8,925,300 acres last year. On the subject of costs, they state that while the selling price for corn has risen very appreciably during the past few years, other costs have gone up still more. Wages paid to pickers have been fixed this season at a minimum of 54 cents per sack, 150 per cent higher than in 1944. As this is representative of heavy increases all along the line, it explains why many corn growers have switched to sunflower which can be harvested by machine, thus avoiding the labor problem.

With regard to the current crop, no official information is yet available, but the consensus of opinion is that whereas acreage is below average, yields are high. "La Prensa", in a compilation of private reports, estimates the number of acres of corn harvested at 7,660,000 acres and production at 255,891,000 bushels, giving an average yield of 33.5 bushels per acre for the country.

<u>Stocks</u> - In a recent speech, Senor Miranda, President of the National Economic Council, summarized the position of Argentine corn stocks as follows: "deducting the sale to Great Britain of 47,241,480 bushels, there remains an exportable surplus of 118,103,700 bushels to be sold for dollars which, calculated at the price on the Chicago market, will give Argentina 300 million dollars." The exportable surplus, including the carry-over from last year's harvest, is privately estimated at 216.5 million bushels, so, presumably, Senor Miranda was referring only to sales which would yield dollars and not to those made on credit to European customers.

Sale to the United States Army - On April 25th, the Argentine government announced the sale of 7,874,000 bushels of corn to the United States Army for European relief. The purchase price is stated at U.S. \$101.24 per metric ton f.o.b. or U.S. \$2.59 per bushel. Shipments are to be made during May, June and July.

<u>Grain Exports</u> - Total grain exports during the first quarter of 1948 amounted to 2,181,000 metric tons, compared with 809,000 tons for the same period last year. It is noted, however, that this most recent figure shows a decline of 349,000 from the last quarter of 1947. Factors contributing to this decrease include lack of inland transportation and the poor condition of the roads due to frequent rains.

Preliminary Estimates compiled from Trade Sources of Argentine Grain Exports January 1, 1948 to March 31, 1948

	Wheat	Corn	Oats	Barley	Flour	Other Wheat Products
	bu.	bu.	bu.	bu.	Bbl.of 196 1b.	
United Kingdom	1.724.620	13,705,738	-	3,331,980	-	3,514
France	102,881	2,341,288	211,253	-	-	272
Belgium	3,453,099		-	519,138	-	3,130
Italy	12,366,031	1,333,155	176,238	1,176,936	34	200
Netherlands	388,009		29,697	2,882,103	-	-
Sweden	152,668		-	-	-	556
Spain	3,759,354	1,059,666	19,193	16,672	337	
Switzerland	3,533,603		2,447,237	801,094	-	554
Rest of Europe	508,784				56	136
Brazil	3,096,836	-	555,170	34,447	4,409	680
Other S.A. Republics.	1,465,800	-	90,129	-	-	-
All Others	1,786,569			5,210,576	7,322	1,325
Total	32,338,254	33,125,333	3,528,917	13,973,546	12,158	9,687
3 Months 1947	12,946,869	11,414,762	2,671,846	5,291,779	37,827	71,336
3 Months 1946	9,943,582	14,159,413	3,089,683	7,104,329	132,625	43,607

Australian Cable - The following cable was received in mid-May from the Canadian Trade Commissioner in Melbourne:

"Australian wheat stocks at May first totalled 135 million bushels. Exports of wheat from April 3 to May 1 totalled 10,734,000 bushels principally to the United Kingdom, India and France. Flour exports totalled 66,186 long tons principally to Middle East, Malaya, United Kingdom and Ceylon. It is expected that about 13,200,000 acres will be sown to wheat in 1948-49 and prospects are good."

Seeding and Weather - Trade reports from Australia indicate that seeding is nearing completion and that a good acreage of wheat has again been sown. Moisture conditions are deemed good in all parts of the Commonwealth except in dry portions of western Australia.

Wheat Estimate Revised - A cable received from the Commonwealth Statistician just before going to press indicates that 1947-48 wheat production was 228,390,000 bushels from an area of 13,981,000.acres.

## UNITED KINGDOM CONTROL REGULATIONS FOR WHEAT

According to trade papers all offers of grain are made through shippers' representatives in the various markets of the United Kingdom and submitted to the Imported Cereals Division of the Ministry of Food, by which the purchases are made. The one exception to this is Australian grain, purchases being negotiated direct with the Australian Wheat Committee. Formerly the constitution of the grist for national flour varied from 40 to 60 per cent imported wheat and from 30 to 60 per cent homegrown. Now, however, the Ministry of Food fixes the constitution of the grist according to circumstances, and the proportion of homegrown is considerably less than the maximum during the war years.

## FLOUR MILLING IN DENMARK

It is reported that there are about 70 large Danish mills employed in milling wheat and rye flour and about 800 to 900 small mills scattered throughout the country, the majority grinding feeding grains. The milling grist used for wheat flour calls for 80 per cent wheat, 20 per cent barley, with extraction at 80 per cent. For bolted rye flour 65 per cent rye is used with 25 per cent barley and 10 per cent wheat, with extraction at 69 per cent. For rye meal the mixture is 65 per cent rye and 35 per cent barley, with extraction not less than 98 per cent.

# CALENDAR OF WHEAT EVENTS

- April 26 A boost in maximum freight rates for shipping wheat and rye on the Great Lakes and St. Lawrence River route, ranging from 1/2 to 3/4 cents a bushel, has been authorized by the Board of Grain Commissioners. The short haul rate from the Lakehead to Georgian Bay ports, Goderich, Sarnia and Walkerville was left unchanged.
- May 1 The guaranteed fixed price for millable wheat to United Kingdom farmers is 20s 1d per cwt. (\$2.17 per bushel) ex farm, May delivery. June price to farmers is 20s 3d per cwt. (\$2.19 per bushel). These prices are set each month by the Ministry of Agriculture and are so arranged that the average price for the season of deliveries of the 1947 crop shall be 19s 2d per cwt. (\$2.07 per bushel).

### CALENDAR OF MHEAT EVENTS

- May 3 The Canadian Wheat Board states that according to the best information they can secure it will not be possible to issue Emergency Wheat Receipts in 1948—the National Emergency Transitional Powers Act, on which this system of deferred payment rested, having expired.
  - 6 The Canadian Wheat Board has requested all elevator companies to ship out of country elevators every possible bushel of Board wheat in order to maintain stocks at mills and at the Lakehead to meet domestic and export commitments.
  - 10 United States winter wheat suffered some deterioration and acreage loss in the Great Flains, but was in good to excellent condition in most other important areas on May 1, 1948, according to the Grop Reporting Board of the United States Department of Agriculture. Production is now forecast at 845 million bushels, only 15 million less than on April 1, and nearly 23 per cent above the ten-year average of 689 million bushels. No official estimate of spring wheat production will be available until next month but average yields on the prospective acreage would bring the total wheat crop up to 1,117 million bushels.
  - 11 The first of eight telegraphic reports covering crop conditions throughout Canada was published today by the Dominion Bureau of Statistics. It was stated that seeding conditions had been extremely variable with a late spring in the Maritimes and British Columbia, but conditions in advance of last year in Ontario and Quebec. The Prairie Provinces were experiencing wat weather and low temperatures which were delaying drying and seriously hampering seeding operations.
  - 13 In its report on "Acreage Intentions for Field Crops 1948" the Dominion Bureau of Statistics states that Canadian farmers have indicated, on the basis of their intentions at April 30, that they will seed over half a million fewer acres to wheat in 1948 than they did in 1947. A small decline of about 77,000 acres in barley seedings is also anticipated. The intentions estimate for oats, on the other hand, is up some 722,000 acres, and those for flaxseed and rye are up 130,000 acres and 386,000 acres respectively over 1947 seedings.
  - 17 The outlook for the wheat crop in Mexico is unusually favourable, and production is expected to be about 18 million bushels. At that figure the crop now being harvested would be a near record one, and would be well above the production for any recent year. Current favourable prospects are based on expected better-than-average yields and a substantial acreage increase.
  - 21 Appointment of Cyril Harold Goulden, B.S.A., M.Sc., Ph.D., to assume the position of Dominion Cerealist at Ottawa recently vacated by Dr. L. H. Newman, was announced May 18 by the Dominion Department of Agriculture. Dr. Goulden has been Officer in Charge of the Dominion Cereal Breeding Laboratory at Winnipeg since 1925.
  - 24 A record wheat crop is forecast for China, according to the first official Chinese estimate, which places production at about 965 million bushels. The unusually large outturn may be attributed to high yields from smaller acreage than in recent years (Foreign Crops and Markets).
  - 27 In an attempt to maintain a continuous flow of wheat to mills in Canada and to overseas countries the Canadian Wheat Board has appealed to producers throughout the Prairie Provinces to deliver as much as possible of their surplus wheat when seeding is completed or, at the latest, during the month of June.
  - 28 Grain export quotas for July 1948 announced today by the United States Department of Agriculture total 1,083,900 long tons (40,707,000 bushels), including 38,521,000 bushels of wheat and flour (in wheat equivalent) and 2,187,000 bushels of barley and grain sorghums. In July 1947 exports totalled 1,916,000 long tons (75,605,000 bushels)

