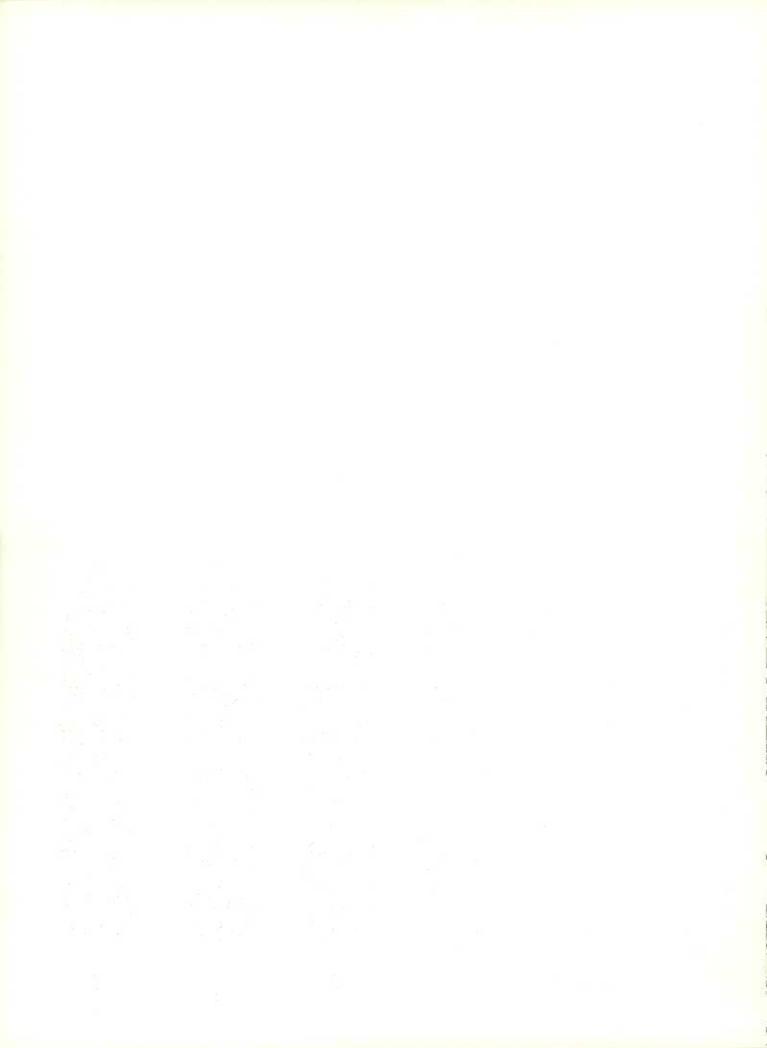
The wheat review

OCTOBER 1971





STATISTICS CANADA Agriculture Division Crops Section

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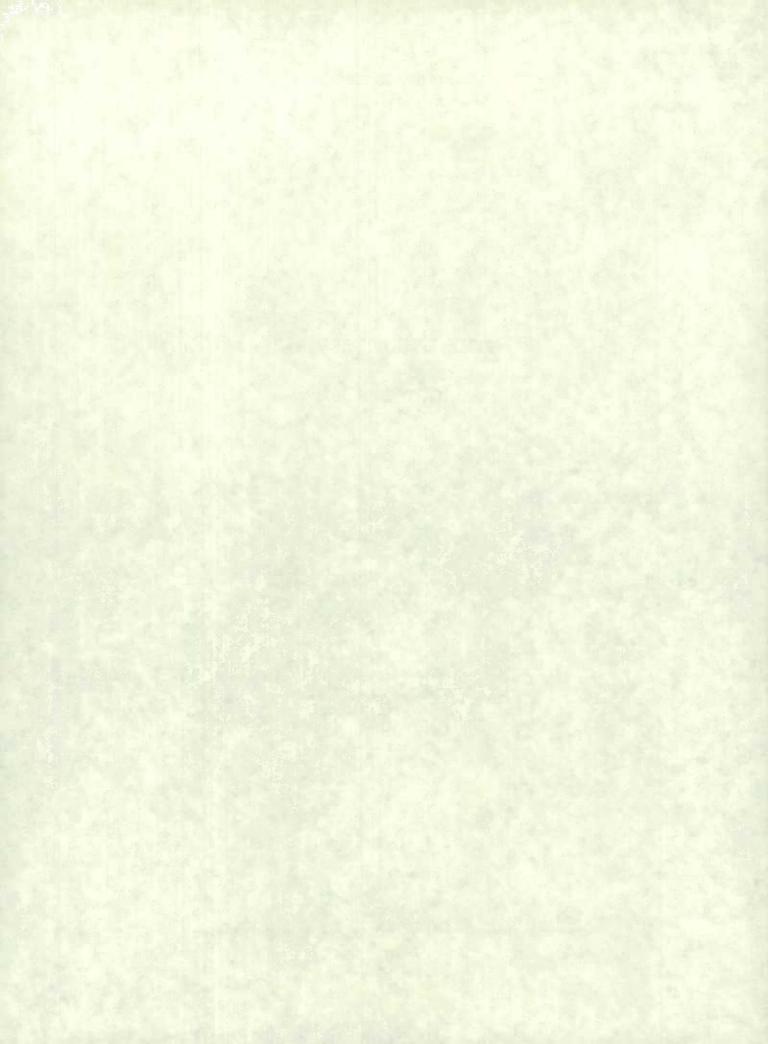


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SYMBOLS

The following standard symbols are used in Statistics Canada publications:

- .. figures not available.
- nil or zero.
- p preliminary figures.
- r revised figures.

WORLD WHEAT SITUATION

World Wheat Production Above Previous Year On the basis of the first estimate of the Foreign Agricultural Service, United States Department of Agriculture, the 1971 world wheat crop is placed at some 11.2 billion bushels,

6 per cent above the 1970 harvest of 10.6 billion and 19 per cent above the ten-year (1960-69) average of 9.4 billion.

August-September Exports
Decline from a Year Ago

Total exports of wheat and wheat flour in terms of wheat from the <u>four traditional major exporters</u> during August-September 1971 have amounted to 267.0 million bushels,

a decrease of 3 per cent from the 276.5 million shipped during the comparable first two months of 1970, but 14 per cent more than the ten-year (1960-69) average shipments for the same two months of some 233.8 million bushels. As indicated in the accompanying table, based on the Canadian crop year, shipments from Canada were at a higher level this year than last while those from Australia, United States and Argentina were lower.

Exports of Wheat and Flour in Terms of Wheat, August — September 1971 with Comparisons

August -	September	Canada	Australia	United	Argentina	Total	France
				States million	bushels		
1950		31.8	21.5	31.6	11.6	96.5	
1951		44.0	21.2	82.4	12.3	159.9	
1952		62.1	12.6	52.4	-	127.1	
		53.2	9.0	41.9	19.2	123.3	
		48.8	11.1	33.1	22.5	115.5	
		42.5	16.8	42.9	19.6	121.8	
		57.3	29.1	76.7	17.2	180.3	
		52.0	18.2	68.1	14.8	153.1	
		44.4	11.9	69.9	11.0	137.2	
		50.1	17.8	68.9	10.7	147.5	
		56.6	18.4	98.4	19.5	192.9	
		70.8	40.4	106.2	2.3	219.7	
		52.8	13.7	102.9	6.2	175.6	
		77.0	34.5	114.7	7.2	233.4	
		91.2	26.1	123.3	16.5	257.1	
		113.2	42.0	135.1	50.6	340.9	
		116.7	25.1	157.9	16.4	316.1	
		49.6	51.9	139.2°	1.4	242.1°	
		65.9	41.0	84.9	10.5	202.3	27.0
		37.6	54.3	74.5°	11.4	177.8°	31.6
	4 2 4 8 8 9 3 9 4 3 8 8 8 8	83.2	64.1	115.6	13.6	276.5	20.0
1071P		98.5	53.6	111.7	3.2	267.0	
17/1		30.5	23.0	111./	3.4	207.0	

Wheat Supplies of Four Major Exporters Below Previous Year Total supplies of wheat remaining in Canada, Australia, United States and Argentina at October 1, 1971 for export and for carryover at the end of their respective crop years, amounted to 2,614.6 million bushels, 6 per cent below the

2,766.9 million at the same time a year ago. This decrease reflected smaller supplies for Canada, Australia and Argentina which more than offset a 9 per cent increase in United States. Supplies on or about October 1, 1971, in millions of bushels, were held as follows, with last year's comparable figures in brackets: Canada, 1,012.7 (1,101.4); Australia, 182.2 (321.4); United States, 1,414.2 (1,301.5); and Argentina, 5.5 (42.7).

World Wheat and Rye Production Indicated Higher in 1971 According to the September 1971 issue of "World Agricultural Production and Trade" published by the United States Department of Agriculture,

Foreign Agricultural Service, world production of wheat in 1971 totalled 304 million metric tons, up from 288 million tons, according to Foreign Agricultural Service estimates. This is second of record to the 308 million-ton harvest of 1968. World wheat area gained 3 per cent compared with 1970. Larger crops are indicated in all major areas of the world except the Soviet Union.

North American wheat production is estimated at 59.9 million tons, up 23 per cent. The Canadian crop at 14.2 million tons was up 57 per cent, 53 per cent increase in seeded area. Harvested area was, however, held a third below the 5-year average under the diversion payment program. The United States produced a record 44.2 million tons of wheat in 1971, 18 per cent over 1970, and 3 per cent above the 1968 record. Area was up 9 per cent and yield was 8 per cent above last year's high.

The European wheat crop totalled 76.6 million tons, up from 66.5 million. Weather conditions were generally favourable for fall planting and during the growing season. Western Europe produced 49.0 million tons, 12 per cent over 1970 and 9 per cent above the 1965-69 average. The EC harvested a 33.1 million-ton crop, up 3.4 million tons and 9 per cent above the 5-year average. France produced 14.6 million tons, up 1.6 million. Italy and West Germany had record harvests based on record yields. The Spanish crop recovered from a poor 1970 harvest and the United Kingdom produced a record 4.5 million tons.

The East European wheat crop, at 27.6 million tons, was 4.4 million tons higher for the year and 7 per cent above average. All countries in the area showed improvement. Poland and Yugoslavia had record harvests, at 5.0 and 5.3 million tons, respectively. Wheat production in the Soviet Union is expected to be below the high level of 1970.

African wheat production is estimated at 7.8 million tons, up 5 per cent. Improvement in the Moroccan crop was the principal factor. The wheat harvest in Asia is estimated at 71.8 million tons, 4 per cent over 1970 and 22 per cent above the 5-year average. Record crops in India and Turkey account for most of the gain. Drought reduced harvests in Iran and Pakistan.

Larger plantings in Southern Hemisphere countries, particularly in Australia and Argentina, indicate prospects for larger wheat harvests for that region later in the year.

World <u>rye</u> production in 1971 is estimated at 29.7 million tons, 11 per cent over 1970, but 3 per cent below the 1965-69 average. Rye area was up 5 per cent and yield was at a record level. The rye harvest in North America totalled 2.0 million tons, 27 per cent over 1970 and nearly double the 1965-69 average. Canada produced 643,000 tons of rye in 1971, up 13 per cent. The U.S. crop at 1.3 million tons, was 36 per cent larger than in 1970. This was the largest crop since 1942 and yield was at a record level. West European rye production totalled 5.2 million tons, up 13 per cent and just over the 5-year average. West Germany harvested 3.0 million tons, up 13 per cent over 1970. Poland produced 8.1 million tons, just over the 1965-69 average after a poor crop last year. The Soviet rye crop is forecast moderately lower than that of a year ago. Turkish production is estimated 12 per cent higher at 760,000 tons.

CANADIAN SITUATION

Wheat Supplies Down from Previous Year

Reflecting a substantial drop in carryover stocks, which more than offset a sharp rise in production, the 1971-72 wheat supplies in Canada, are estimated at 1,271.2 million

bushels, 5 per cent below the next-to-record 1,340.2 million in 1970-71. The 1971 crop of 521.7 million bushels, forecast on the basis of conditions at September 15, represents an increase of 57 per cent over the 331.5 million produced in 1970. Assuming realization of the September forecast of production and after making an allowance of 160.0 million bushels for anticipated domestic requirements, supplies available for export and for carryover during 1971-72 would amount to 1,111.2 million bushels, 6 per cent below the 1,184.6 million in 1970-71.

August-September Exports
Above a Year Ago

Exports of wheat and flour, in terms of wheat equivalent, during August-September 1971 amounted to 98.5 million bushels, 18 per cent above the 83.2 million exported

during the same two months of 1970. This year's exports consisted of 93.1 million bushels of wheat in bulk, 260 thousand of seed and 5.1 million of flour in terms of wheat. During the August-September period last year these figures were 80.0 million of wheat in bulk, 223 thousand of seed and 3.0 million of flour in wheat equivalent. The balance remaining on October 1, 1971 for export and for carryover amounted to 1,012.7 million bushels, 8 per cent below the October 1, 1970 total of 1,101.4 million.

Canadian Wheat Supplies

Item	1970-71 ^r	1971-72 ^p
	mill:	ion bushels
Carryover in North America at beginning of crop year (August 1)		749.5 521.7(1)
Total estimated supplies	1,340.2	1,271.2
Less estimated domestic requirements for crop year	155.6	160.0
Available for export and for carryover	1,184.6	1,111.2
Deduct Exports of wheat in bulk, August — September (2) Exports of seed wheat, August — September (3)	80.0	93.1 0.3
Total exports of wheat as grain	80.2	93.3
Exports of wheat flour in terms of wheat, August — September (3)	3.0	5.1
Total exports of wheat and wheat flour	83.2	98.5
Balance on October 1 for export and for carryover	1,101.4	1,012.7

⁽¹⁾ Based on September forecast of production.

⁽²⁾ As reported by the Canadian Grain Commission.

⁽³⁾ Customs returns, 1970-71 adjusted for time lag.

and Visible Supplies

Marketings, Disappearance Total primary deliveries of wheat (both east and west) up to October 13 of the current crop year have amounted to 98.8 million bushels compared with 34.8 million

marketed during the same period of the previous year. Some 51.7 million bushels of this year's total were delivered during the four weeks September 16 to October 13. During the same period the volume of Canadian wheat entering domestic and export channels amounted to 50.7 million bushels. As a result, the total visible supply of Canadian wheat increased slightly from 281.5 million at September 15 to a level of 282.4 million at October 13, 1971.

The total visible supply of Canadian wheat at October 13 this year represented declines of 22 per cent from the 1970 comparable total of 403.1 million and was 33 per cent below the 465.6 million of two years ago. Primary elevator stocks, amounting to 178.2 million bushels, showed a decrease of 32 per cent from the previous year's figure of 260.2 million and was 37 per cent lower than the 281.3 million of 1969. Wheat stocks at interior terminals at October 13, 1971, totalled 6.6 million bushels, lower than both the 11.0 million a year ago and the 12.2 million of two years ago. The 9.9 million bushels "in transit rail" (western division) were slightly above the 1970 figure of 9.6 million but 38 per cent less than the 16.0 million in this position in 1969. Supplies at the Lakehead, totalling some 23.5 million bushels, registered an increase of 4 per cent over last year's comparable level of 22.5 million but was 53 per cent smaller than the 49.8 million of 1969. Stocks "in transit lake", amounting to 7.7 million bushels were 21 per cent below the previous year's level of 9.8 million but considerably larger than the 1969 figure of 2.7 million. The 36.9 million bushels in Bay, Lake and Upper St. Lawrence ports were above the 34.0 million of a year ago but less than the 38.7 million of two years ago. Supplies in Lower St. Lawrence and Maritime ports at October 13, 1971, at 38.2 million bushels, registered a decrease of 10 per cent from the comparable 1970 figure of 42.5 million, and declined by 12 per cent from the 43.5 million at the same date in 1969. The 6.7 million bushels in West Coast ports (Vancouver-New Westminster, Prince Rupert and Victoria) were sharply below both the 6.8 million at October 14, 1970 and the 15.8 million at the comparable date in 1969.

September 1971 Exports of Wheat and Flour Total 48.4 Million Bushels

Combined exports of wheat in bulk, seed wheat and wheat flour in terms of grain equivalent during September 1971 amounted to 48.4 million bushels, 3 per cent below the August 1971 total of 50.1 million, but 30 per cent

more than the ten-year (1960-69) average exports for the month of September of 37.3 million and 29 per cent above the September 1970 total of 37.6 million.

Exports of wheat in bulk during September 1971 (as reported by the Canadian Grain Commission), amounted to 45.5 million bushels, registering a decrease of 6 per cent from the 48.5 million of August 1971 but increased by 29 per cent over the September 1970 total of 35.2 million. Exports of seed wheat during September 1971, based on Canadian Customs returns, amounted to 234 thousand bushels compared with the September 1970 total (adjusted to remove time lag) of 120 thousand bushels. Customs returns also indicate that the equivalent of 3.6 million bushels of wheat was exported in the form of flour during September 1971, more than double the August 1971 figure of 1.5 million, 57 per cent above the September 1970 total (adjusted for time lag) of 2.3 million and 60 per cent more than the ten-year average of 2.3 million.

Cumulative exports of wheat in bulk during the August-September period of the current crop year amounted to 93.1 million bushels, 16 per cent above the 80.0 million shipped during the first two months of the 1970-71 crop year and 37 per cent more than the average for the period of 67.8 million. The People's Republic of China was the major market for this grain in the first two months of 1971 with shipments amounting to 22.7 million bushels and accounting for 24 per cent of the total. The U.S.S.R. (Russia) and Japan followed with imports of 17.2 million and 10.5 million this year compared with 4.4 million and 6.0 million, respectively, last year. Other principal markets for Canadian wheat during the first two months of the current crop year with figures for the same period of the preceding crop year in brackets, were as follows, in millions of bushels: India, 7.1 (11.8); Syria, 4.1 (4.1); Britain, 3.9 (9.9); Brazil, 3.9 (4.9); Italy, 3.8 (1.4); Netherlands, 3.4 (0.8); and Belgium and Luxembourg 2.2 (2.0). Cumulative exports of seed wheat during August-September of the current crop year, based on Canadian Customs returns, amounted to 260 thousand bushels compared with last year's comparable total (adjusted to remove time lag) of 223 thousand.

Exports of wheat flour by countries of consignment for September 1971 based on Customs data, are not available at this time.

Wheat Sale to the People's Republic of China Announced

On September 14, 1971 the Honourable Otto Lang, Minister Responsible for the Canadian Wheat Board stated that the sale of 500,000 long tons of wheat by the Canadian Wheat Board to the People's Republic of China was announced in

the House of Commons.

The contract, which allows for a tolerance of five per cent more or less of the stated quantity, involves a maximum of 19.6 million bushels. This is in addition to the contract for 98 million bushels negotiated in Peking last October. When delivery is completed exports of Canadian wheat to China will total 117.6 million bushels in the present calendar year, Mr. Lang said.

In tabling the Wheat Board Press release which announced the sale, Mr. Lang said credit terms were made possible under a guarantee to the Canadian Wheat Board by the Federal Government.

Grades to be shipped under the new contract are No. 2, No. 3 and No. 4 Northern Wheat. All shipments will be from west coast ports, beginning within the next few weeks and continuing for a three-month period.

Terms of the sale are the same as in previous contracts with the People's Republic of China. These involve payment of 25 per cent cash when each vessel is loaded and the balance to be paid within 18 months with interest.

Special Steps Continued to Help Speed Up Grain Shipments A press release issued by the Grain Transportation Committee under date of October 8, 1971 stated that special measures instituted last spring to continued until the close up of navigation to help

speed up grain shipments will be continued until the close up of navigation to help Canada's grain handling and transportation industry to carry out the biggest fall shipping program ever established in this country, the Grain Transportation Committee said.

From 475 to 500 million bushels of grain will be shipped from country elevators during the five-month period from August 1 to December 31, 1971. This is an increase of over 100 million bushels over actual country elevator shipments during the same period last year.

The unprecedented level of country elevator shipments is the result of the large forward sales of wheat and barley that have been made by the Canadian Wheat Board. To ensure that country elevator stocks of the required grain are adequate to maintain shipments at the maximum levels, grain producers are urged to take full advantage of their delivery opportunities.

The Grain Transportation Committee, made up of senior officers from the grain handling companies, the two major railways, the Canadian Grain Commission and the Canadian Wheat Board, urged that every effort be made to ensure that the special steps that have been taken to speed up grain shipments be carried out effectively. These steps include:

A requirement that country elevator managers load railway cars on Saturday when properly notified under the policy that has been established. This provision was introduced to maintain a more even flow of rail shipments and overcome the irregular arrival of railway cars at terminals that occur when terminals unload cars on the basis of a six-day week, when railways operate on a seven-day week and country elevators load cars on a five-day basis. Individual elevator managers, however, will not be asked to be available for loading on Saturdays more than three times between September 1 and the close of Lakehead navigation.

A car-pooling system in port areas under which rail cars carrying wheat and barley are distributed among terminal elevators in accordance with the maximum rated through-put capacity of each of the terminals. It has brought about a significant increase in the quantity of grain handled at Vancouver and Thunder Bay.

Members of the Committee emphasized that these measures are necessary to enable the grain handling and transportation system to move the record quantities of grain needed to meet all sales commitments this winter and early next spring.

"The ability to move more grain to overseas and domestic markets than ever before automatically results in expanded delivery opportunities for producers," the Committee said in its statement. "The record in grain exports last crop year, totalling approximately 700 million bushels, could not have been achieved without the introduction of such special measures as Saturday loading. The benefits to western producers and the entire economy of Western Canada is readily apparent."

More than 310 million bushels of grain will be moved to Thunder Bay terminals between August 1 and December 18, 1971 and about 140 million bushels will be shipped to West Coast ports during the five months ending December 31, 1971. Country shipments to Churchill will reach approximately 25 million bushels by the end of the present shipping season and shipments to western mills are expected to reach approximately 22 million bushels during the August-December period.

The shipping program sets specific terminal unload rates for the five-month period. The program calls for unloads of 8,500 cars per week at Thunder Bay and 3,500 cars per week at West Coast ports.

New Record Set For On October 20, 1971 the Canadian Wheat Board announced that Churchill Movement a new export record for the Port of Churchill was set October 19, 1971 when the 17,000-ton Hallendrecht cleared with about 600,000 bushels of wheat in her holds.

Bound for Rotterdam, the Hallendrecht was the last vessel to load export grain at Churchill this year and brought total grain clearances to a new high of approximately 25.5 million bushels for the season. The previous record of 24.7 million bushels was set in 1965.

A total of 36 vessels were involved in the Churchill movement this year. Starting with the Tamworth which cleared the port August 7, twelve of these vessels were bound for the United Kingdom, 11 to India, five to Belgium, four to Holland, two to Italy and one each to Norway and Iraq. A coastal vessel, due at Churchill today, will pick up the screenings which accumulated during this year's operations.

A total of 4.9 million bushels of barley were cleared through Churchill this year. This was the first time a second grain was involved in the Churchill movement and as a result of the experiment, it is the intention of the Wheat Board to move substantial quantities of barley through the northern port next year.

"With the short season that we have at the port, the Churchill movement always required a lot of careful planning and close co-ordination between the country elevator companies, Canadian National Railways, the Canadian Grain Commission and government terminals," said C.A. Gusberti, the Wheat Board's General Director of Sales. "Yet, despite the added problem of handling barley through the terminal, we had no difficulty in meeting our sales commitments at the Port."

More than 12,200 carlots of grain were required for the Churchill movement this year. Wheat stocks in the terminal will reach just over one million bushels when the last grain cars arrive at Churchill in a few days. The balance needed to fill the terminal will be moved early next summer when the exact kinds and quantities of grain needed for shipment at the start of the 1972 season will be known.

"It is essential to ensure that the grain in the terminal at the start of a new season is the kind and grade of grain that is needed when the first vessels arrive," said Mr. Gusberti. "This is particularly important now that Canada's wheat grades are being sold on a protein basis. Unless we gear rail shipments to Churchill to the arrival of vessels, it would be virtually impossible to maintain shipments through this port at a maximum level."

General Quotas 1971-72 as at Tuesday, Oct. 12, 1971 Canadian National Railway Blocks

Name		Wheat	(A11	Others	;)	Dur	um	08	its	В	arley	
No.	wanie	A(1)	В	С	D	A	В	Α	В	A	В	С
No.					bus	hels	per a	uota a	ıcre			5.5
2	77° - 2 NT	2	2			5				5	5	
01	Winnipeg N	2	2							5	5	
03	Winnipeg S	2	2			5				5	5	
)5	Winnipeg W	2	2									
)7	Brandon N	2	2			5				5	5	
9	Brandon W	2	2			5				5	5	
.1	Melville	2	2			5				5	5	
.3	Dauphin	2	-			5				5	5	
.5	Kamsack	2	-			5				5	5	
.7	Saskatoon M	2	2			5				5	5	
9	Saskatoon S	2	2			5				5	5	
21	Saskatoon W	2	2			5				5	5	
23	Pr. Albert E	2	2			5				5	5	
25	Pr. Albert S	2	2			5				5	5	
27	Pr. Albert M	2	-			5				5	5	
29	Pr. Albert W	2	2			5				5	5	
31	Regina	2	2			5				5	5	
33	Regina S	2	2			5				5	5	
35	Regina W	2	2			5				5	5	
37	Biggar N	2	-			5				5	-	
39	Biggar W	2				5				5	-	
41	Edmonton N	2	-			5				5	-	
43	Edmonton S	2	_			5				5	-	
45	Edmonton W	2	-			5				5	-	
47	Hanna S	2	3-			5				5	_	
49	Hanna W	2	_			5				5	-	
90	N.A.R. West	2	_			5				5	-	
98	G.S.L	2				5				5		

⁽¹⁾ The "A" quota for wheat approved at various dates since August 1, 1971 for delivery of wheat grading No. 3 Manitoba Northern and Lower is now to include but not to exceed the two (2) bushels per assigned acre to wheat, No. 1 C.W. Red Spring Wheat.

General Quotas 1971-72 as at Tuesday, Oct. 12, 1971 Canadian Pacific Railway Blocks

	Name	Wheat	(All Ot	hers)	Duru	m	0a	ts	В	arley	
No.		A(1)	В	C D	A	В	A	В	A	В	С
				busl	nels pe	r quo	ta ac	re			
61	Keewatin	2	2		5				5	5	
62	La Riviere	2	-		5				5	5	
63	Carberry	2	2		5				5	5	
64	Brandon	2	2		5				5	5	
71	Weyburn	2	-		5				5	_5	
72	Pasqua	2	-		5				5	5	
73	Bulyea	2	2		5				5	5	
74	Bredenbury	2	-		5				5	5	
75	Saskatoon	2			5				5	5	
76	Wilkie	2			5				5	5	
77	Assiniboia	2	-		5				5	5	
78	Swift Current.	2	-		5				5	5	
79	Outlook	2	-		5				5	5	
81	Medicine Hat .	2	_		5				5	-	
82	Brooks	2	-		5				5	-	
83	Lethbridge	2	- 9		5				5	_	
84	Vulcan	2	_		5				5	_	
85	Calgary	2	_		5				5	_	
86	Red Deer	2	_		5				5	-	
87	Edmonton	2	-		5				5	-	
95	N.A.R. East	2	-		5				5	-	
	B.C. Stations.	2	- 19		5				5	-	

⁽¹⁾ The "A" quota for wheat approved at various dates since August 1, 1971 for delivery of wheat grading No. 3 Manitoba Northern and Lower is now to include but not to exceed the two (2) bushels per assigned acre to wheat, No. 1 C.W. Red Spring Wheat.

Special Quotas 1971-72 as at Tuesday, October 12, 1971

Hercules durum	5	bushels	per	assigned	acre	A11	delivery points
Soft White Spring	5	bushels	per	assigned	acre	A11	delivery points
Alberta Red Winter	2	bushels	per	assigned	acre	A11	delivery points
Selected oats	50	bushels	per	assigned	acre	A11	delivery points
Selected barley	50	bushels	per	assigned	acre	A11	delivery points
Rye	5	bushe1s	per	assigned	acre	A1 1	delivery points
Rye for distilleries	25	bushe1s	per	assigned	acre		
Flaxseed	3	bushels	per	assigned	acre	A11	delivery points
Flaxseed for processors	15	bushels	per	assigned	acre		
Rapeseed	5	bushels	per	assigned	acre	A11	delivery points
Rapeseed (low erucic acid)	10	bushels	per	assigned	acre	A11	delivery points
Rapeseed for crushers	20	bushels	per	assigned	acre		

1971 Grain Crops

Production of Canada's On the basis of yields indicated at September 15, production of the six major grains as well as corn, soybeans and mixed grains this year, with the 1970 totals and the

ten-year (1960-69) averages, respectively, in brackets, in millions of bushels, is as follows: all wheat, 521.7 (331.5, 609.5); oats, 371.4 (367.8, 378.1); barley, 656.1 (415.7, 233.4); all rye, 25.3 (22.4, 13.2); flaxseed, 26.8 (48.9, 20.2); rapeseed, 100.6 (72.2, 17.6); corn, 101.0 (100.9, 53.2); soybeans, 9.4 (10.4, 7.2); and mixed grains, 102.2 (98.6, 74.6).

Canada's 1971 wheat crop now placed at 521.7 million bushels is 57 per cent above last year's 331.5 million bushels but 14 per cent below the ten-year (1960-69) average of 609.5 million. Production is higher than the previous year due to a 54 per cent increase in seeded acreage and a minor increase in the average yield. The average yield at 27.1 bushels per acre is 2 per cent above last year's average yield of 26.6 bushels per acre and 23 per cent above the ten-year average of 22.0 bushels per acre. This year's all Canada crop of spring wheat, including durum, is forecast at 507.8 million bushels compared with the 1970 crop of 315.9 million and the ten-year average of 593.3 million bushels. Ontario's winter wheat crop is estimated at 13.9 million bushels a decrease of 11 per cent from last year's crop of 15.6 million.

September Forecast of the 1971 Production of Principal Grain Crops Canada and Prairie Provinces Compared with Latest Estimates for 1970

Province	Ar	ea	Yield	per acre	Prod	uction
and crop	1970	1971	1970	1971(1)	1970	1971(1)
CANADA	ac	res		bı	ushels	
Winter wheat Spring wheat(2) All wheat Oats for grain Barley Fall rye Spring rye All rye Corn for grain Flaxseed Rapeseed Soybeans Mixed grains	12,484,000 7,149,000	339,000 18,889,000 19,228,000 7,005,000 15,206,500 972,000 124,000 1,096,000 1,335,000 2,010,500 5,475,000 360,000 1,988,600	43.9 26.0 26.6 51.5 41.4 22.6 18.9 22.1 84.3 14.5 17.8 31.0 50.8	41.0 26.9 27.1 53.0 43.1 23.7 18.4 23.1 75.7 13.3 18.4 26.0 51.4	15,584,000 315,935,000 331,519,000 367,850,000 415,704,000 19,800,000 2,627,000 22,427,000 100,925,000 48,932,000 72,200,000 10,385,000 98,573,000	13,899,000 507,796,000 521,695,000 371,359,000 656,088,000 23,037,000 2,282,000 25,319,000 101,082,000 26,768,000 100,600,000 9,360,000 102,158,000
PRAIRIE PROVINCES						
Spring wheat(2) Oats for grain Barley Rye Flaxseed Rapeseed	12,000,000 5,260,000 9,500,000 944,000 3,350,000 4,050,000	18,700,000 5,177,000 14,600,000 1,029,000 2,000,000 5,475,000	26.0 53.2 41.2 21.6 14.5 17.8	26.8 53.9 42.9 22.8 13.3 18.4	312,500,000 280,000,000 391,000,000 20,427,000 48,700,000 72,200,000	502,000,000 279,000,000 627,000,000 23,482,000 26,600,000 100,600,000

As indicated on basis of conditions on or about September 15.

⁽²⁾ Includes durum wheat in the Prairie Provinces where Canada's commercial production of this crop is concentrated and also relatively small quantities of winter wheat in provinces other than Ontario.

In the Prairie Provinces the 1971 wheat crop is now placed at 502.0 million bushels, some 189.5 million bushels or 61 per cent above the 1970 crop. The current crop is sharply above that of 1970 in Manitoba where production is forecast at 70.0 million bushels compared with 30.5 million last year. Production in Saskatchewan which accounts for about 66 per cent of this year's all Canada wheat crop, is estimated at 342.0 million bushels, some 63 per cent more than last year's outturn of 210.0 million. The Alberta crop, forecast at 90.0 million bushels, is up 25 per cent from last year's production of 72.0 million. The indicated average yield per seeded acre in the Prairie Provinces, on the basis of conditions at mid-September, is 26.8 bushels, with Manitoba averaging 29.2 Saskatchewan 26.7 and Alberta 25.7 bushels. Current estimates of production in the Prairie Provinces include relatively small quantities of winter wheat principally in Alberta, and an estimated 60.5 million bushels of durum wheat.

The 1971 acreage of durum wheat in the Prairie Provinces is 20 per cent less than that seeded in 1970, and the average yield estimated at 24.6 bushels per acre is 7 per cent below the 1970 level. Mid-September indications are for a crop of 60.5 million bushels compared with the 1970 crop of 80.9 million. Estimated production by province, in millions of bushels, is as follows: Manitoba, 4.0; Saskatchewan, 49.0; and Alberta, 7.5.

September Forecast of the 1971 Production of <u>Durum Wheat(1)</u> in the Prairie Provinces Compared with 1970

December	Ars	ea	Yield I	per acre	Produ	Production		
Province	1970	1971	1970	1971(1)	1970	1971(1)		
	acı	res		bu	shels			
Manitoba Saskatchewan Alberta	2,500,000	150,000 2,000,000 310,000	20.9 26.4 27.8	26.7 24.5 24.2	2,400,000 66,000,000 12,500,000	4,000,000 49,000,000 7,500,000		
Totals	3,065,000	2,460,000	26.4	24.6	80,900,000	60,500,000		

⁽¹⁾ Acreage and production included with spring wheat.

Rail Shipments
of Wheat to
Maritime Ports

Rail shipments of wheat to Maritime ports from Bay, Lake and Upper St. Lawrence ports during August-September 1971 totalled 323,000 bushels compared with 1,409,000 bushels in 1970.

Rail Shipments of Wheat to Maritime Ports from Bay, Lake and Upper St. Lawrence Ports

Origin of shipments	August 1 - September 30, 1970	August 1 — September 30, 1971
	busi	hels
Port McNicoll	381,492	112,500
Midland, Tiffin	159,100	210,412
Owen Sound	350,415	
Goderich	517,816	
Totals	1,408,823	322,912

⁽²⁾ As indicated on the basis of conditions on or about September 15.

Lake Shipments of Total shipments of the six major grains out of Lakehead terminals from the opening of navigation to October 13 this year amounted to 385.0 million bushels, 17 per cent above the 329.0

million shipped during the comparable period of 1970 and in sharp contrast to the 10-year (1960-69) average for the period 233.0 million. In 1971 the season of navigation opened on April 10 while the 1970 season opened on April 8. Shipments of wheat, at 226.3 million bushels accounted for 59 per cent of the total six grains.

Lake Shipments of Canadian Grain from the Opening of Navigation to October 13, 1971 and to Approximately the Same Date, 1960 to 1970

Year	Wheat	Oats	Barley	Rye	Flaxseed	Rapeseed	Total
			tł	nousand 1	oushels		
.960	138,946	16,405	34,597	3,242	5,688	Grades	198,878
.961	168,536	17,370	31,381	1,984	4,934	_	224,205
.962	100,500	12,907	17,838	3,589	4,213		139,047
.963	148,845	32,126	22,805	1,844	4,604	_	210,224
.964	284,022	25,837	29,613	4,264	6,097	_	349,833
.965	206,076	35,955	29,547	3,345	7,510	559	282,992
966	284,232	20,270	28,091	5,818	9,432	653	348,496
967	167,830	25,390	50,002	4,686	6,658	862	255,427
968	126,198	12,472	17,703	1,637	3,411	326	161,747
969	109,363	11,907	29,870	1,524	5,771	1,006	159,441
.970	203,232	15,772	95,136	2,268	8,884	3,676	328,969
971	226,332	20,066	110,997	3,994	11,953	11,618	384,960

Parmers' Deliveries of wheat from farms in the Prairie Provinces up to October 13 of the current crop year amounted to 109.7 million bushels, more than double the comparable 1970 total of 50.8 million and 63 per cent higher than the ten-year (1960-69) average for the period of 67.2 million bushels.

Farmers' Marketings (1) of Wheat in the Prairie Provinces 1971-72

Week e	nding	Manitoba	Saskatchewar	Alberta	Total	Last year
			bus	shels		
August	11, 1971 18 25	19,280 45,222 1,140,677	280,376 1,364,384 3,962,606	2,868 7,688 917,899	302,524 1,417,294 6,021,182	64,029 45,524 97,747
September	1	1,054,714 1,237,858 1,372,703 2,698,575 1,648,043	7,856,529 10,812,860 14,911,298 10,590,451 6,921,017	2,314,028 2,156,484 4,318,710 2,984,025 2,356,118	11,225,271 14,207,202 20,602,711 16,273,051 10,925,178	6,693,462 7,017,382 8,178,772 10,982,349 7,094,969
October	6	2,099,756 2,052,588	11,014,624 9,821,569	1,582,732 2,141,418	14,697,112 14,015,575	6,522,669 4,105,321
Totals .		13,369,416	77,535,714	18,781,970	109,687,100	50,802,224
Average si period:	milar 1960-69	9,215,905	42,584,880	15,364,171	67,164,957	

⁽¹⁾ Includes receipts at primary, process and interior terminal elevators.

Visible Supply of Canadian Wheat, October 13, 1971 Compared with Approximately the Same Date, 1969 and 1970

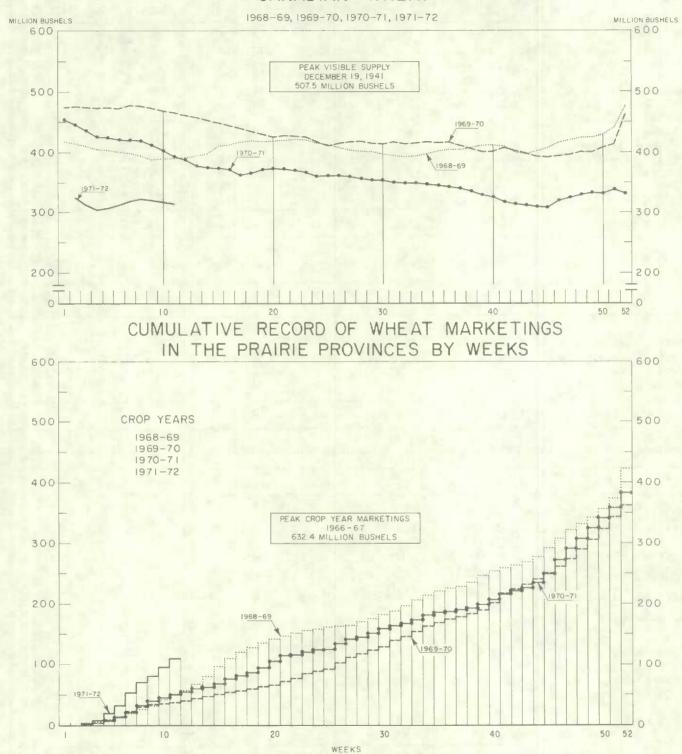
Position	1969	1970	1971
		thousand bushel	S
Primary elevators — Manitoba	35,849 163,385	29,183 157,963	18,283 109,156
Alberta	82,107	73,014	50,734
Sub-totals	281,341	260,160	178,173
rocess elevators	4,244	3,963	3,938
nterior terminals	12,219	11,041	6,611
ancouver-New Westminster	13,661	5,311	5,271
ictoria	899	540	290
rince Rupert	1,248	990	1,092
hurchill	1,135	1,746	1,100
hunder Bay	49,848	22,549	23,451
n transit rail (western division)	16,050	9,638	9,946
ay, Lake and Upper St. Lawrence ports	38,702	34,043	36,928
ower St. Lawrence and Maritime ports	43,487	42,459	38,245
n transit lake	2,726	9,825	7,729
n transit rail (eastern division)	13	819	358
Totals	465,573	403,084	313,132

Grading of Wheat Inspected, August-September 1971 with Comparisons

	Crop	year		August-September			
Grade	Average 1965-66 1969-70	1970-71	1	970	1	971	
A STATE OF THE STA	per cent	per cent	cars	per cent	cars	per cent	
1 C U Dad Camina	100	77.57			43,042	59.8	
C.W. Red Spring	10.9	6.5	1,765	3.6	75,072	_	
No. 2 Man. Northern	32.7	37.2	14,472	29.3	_	_	
lo. 3 Man. Northern	19.3	19.8	9.538	19.3	9,319	12.9	
o. 4 Man. Northern	8.6	12.0	6,950	14.1	7,177	10.0	
lo. 5 Wheat	3.3	4.5	4,102	8.3	1.177	1.6	
o. 6 Wheat	0.4	0.7	792	1.6	109	0.2	
eed Wheat	0.1	0.1	89	0.2	9	(1)	
thers Red Spring	18.2	6.2	7,356	14.9	2,845	4.0	
.W. Garnet	0.1	(1)	27	0.1	3	(1)	
C.W. White Spring	0.1	0.3	100	0.2	134	0.2	
.W. Mixed Wheat	0.1	0.1	63	0.1	60	0.1	
Alberta Winter	0.8	0.8	602	1.2	355	0.5	
los. 1-6 C.W. Amber Durum	4.6	11.4	3,350	6.8	7,410	10.3	
Other C.W. Amber Durum	0.9	0.5	175	0.3	363	0.5	
Totals	100.0	100.0	49,381	100.0	72,003	100.0	

⁽¹⁾ Less than .05 per cent.

WEEKLY VISIBLE SUPPLY OF CANADIAN WHEAT



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

Rail Shipments of Wheat from Thunder Bay 1968-69 - 1971-72

Month	1968-69	1969-70	1970-71	1971-72
		bushels		
August		132,953	169,566	181,419
September	23,084	134,054	244,549	195,721
October	57,458	149,076	176,450	
November	101,966	126,319	178,523	
December	44,136	179,384	330,120	
January	131,034	272,300	525,019	
February	99,776	403,541	552,926	
March	153,067	298,335	418,387	
April	79,899	260,918	407,206	
May	108,339	311,200	187,347	
June	120,532	221,999	156,548	
July	137,404	293,745	200,415	
Totals	1,056,695	2,783,824	3,547,056	

Distribution of Rail Shipments of Wheat from Thunder Bay, September 1971

Grade	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario
			bushels		
1 C.W. Red Spring		3 n=	-0	_	-
Northern grades	-	-	_	_	_
Feed grades		33,833	94,667	36,821	5,500
Durum		_	_	17,567	4,000
Totals	3,333	33,833	94,667	54,388	9,500

Overseas Exports of Canadian Grain by Ports of Loading, August 1- October 13, 1971 with Comparisons

Port	Wheat(1)	Durum wheat(1)	Oats(1)	Barley	Rye	Flaxseed	Rapeseed
			thousand b	oushels			
Pacific Seaboard							
VanNew West	39,656	1,704	_	7,563	1,366	1,121	3,444
Victoria	1,582	-	-	_	_	_	_
Prince Rupert	2,934	_	-		_	-010	_
Churchill	18,658	-	-	4,918		-/	-
Thunder Bay Direct	666	624	2,714	757	1,238	3,077	2,376
St. Lawrence							
Montreal	6,865	11,203	_	4,254		_	_
Sorel	8,611	-	-	-	_	-	4040
Trois-Rivières	2,404	_	-	0.00	92	_	_
Quebec	4,629	326	_	3,098	-	12	22
Baie Comeau	10,182	1,083	***	9,776	152	566	_
Port Cartier	8,260	613	-	11,656	-		-
Maritime							
Halifax	289	0-699	_	-	_	_	_
Totals	104,738	15,552	2,714	42,021	2,848	4,777	5,842
August 1-October 14,							
1970	93,179	7,489	1,584	36,024	730	2,214	2,401

⁽¹⁾ Excluding seed.

Shipments Under Feed Grain Assistance Regulations Freight assistance shipments of wheat from the Prairie Provinces to Eastern Canada and British Columbia during August-September 1971 amounted to 4,492,000 bushels, sharply below the 6,034,000 shipped during the same two

months of 1970. The bulk of the shipments during the current month under review went to destinations in Quebec and Ontario with these two provinces accounting for a combined 73 per cent of the total. During August-September last year Quebec and Ontario accounted for 74 per cent of the total.

Provincial Distribution of Wheat Shipments under the Feed Grain Assistance Regulations
August — September 1971 and 1970

	Western wheat								Eastern wheat	
Month	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	B.C.	Total	Que.	
				thous	and bus	hels				
August 1971 September									=	
Totals	. 114	17	393	213	2,651	609	495	4,492	-	
Same months	. 157	34	454	221	2,321	2,139	708	6,034	6	

Millfeed shipments under the Feed Grain Assistance Regulations indicate shipments of 69,054 tons during August-September 1971. Shipments for the two-month total of the previous crop year amounted to 75,641 tons. The greater portion of the millfeed shipments during the period under review went to destinations in Quebec and Ontario.

Provincial Distribution of Millfeed Shipments under the Feed Grain Assistance Regulations August — September 1971 and 1970

	August - September				
Province	1970		1971		
lewfoundland	22	tons	1,148		
rince Edward Island	580		514		
ova Scotia	1,893		1,229		
ew Brunswick	2,027		1,771		
uebec	36,250		36,280		
ntario	30,133		23,797		
ritish Columbia	4,735		4,315		
Totals	75,641		69,054		

Monthly Exports of Canadian Wheat and Wheat Flour

Year and month	Wheat in bulk(1)	Seed wheat(2)	Total wheat	Wheat flour(2,3)	Total wheat and wheat flour(3)
		thou	sand bushel	S	
9 69-7 0					
August	13,012	60	13,071	2,306	15,378
September		74	21,023	1,219	22,242
October		2	18,840	2,231	21,071
November		116	22,951	1,863	24,814
December		52	22,346	2,434	24,779
January		87	26,438	2,524	28,962
		290	18,887	2,077	20,964
February		499	22,457	2,600	25,057
April		334	33,247	2,440	35,687
		157	36,204	2,443	38,648
May		103	40,001	3,103	43,104
June		59	44,070		45,794
July	44,010	39	44,070	1,725	42,794
Totals	317,703	1,832	319,535	26,963	346,498
970-71(4)					
970-71(4)	44.765	103	44.868	834	45.702
August		103	44,868 35,314	834 1 864	45,702 37,179
August	35,194	120	35,314	1,864	37,179
August	35,194 44,412	120 84	35,314 44,496	1,864 3,463	37,179 47,959
August	35,194 44,412 33,307	120 84 72	35,314 44,496 33,378	1,864 3,463 2,449	37,179 47,959 35,827
August	35,194 44,412 33,307 18,016	120 84 72 43	35,314 44,496 33,378 18,059	1,864 3,463 2,449 1,720	37,179 47,959 35,827 19,779
August	35,194 44,412 33,307 18,016 18,882	120 84 72 43 1	35,314 44,496 33,378 18,059 18,883	1,864 3,463 2,449 1,720 2,425	37,179 47,959 35,827 19,779 21,308
August	35,194 44,412 33,307 18,016 18,882 23,334	120 84 72 43 1 41	35,314 44,496 33,378 18,059 18,883 23,375	1,864 3,463 2,449 1,720 2,425 2,562	37,179 47,959 35,827 19,779 21,308 25,937
August September October November December January February March	35,194 44,412 33,307 18,016 18,882 23,334 20,293	120 84 72 43 1 41 106	35,314 44,496 33,378 18,059 18,883 23,375 20,400	1,864 3,463 2,449 1,720 2,425 2,562 2,057	37,179 47,959 35,827 19,779 21,308 25,937 22,457
August September October November December January February March April	35,194 44,412 33,307 18,016 18,882 23,334 20,293 20,951	120 84 72 43 1 41 106 145	35,314 44,496 33,378 18,059 18,883 23,375 20,400 21,097	1,864 3,463 2,449 1,720 2,425 2,562 2,057 1,576	37,179 47,959 35,827 19,779 21,308 25,937 22,457 22,673
August September October November December January February March April May	35,194 44,412 33,307 18,016 18,882 23,334 20,293 20,951 47,631	120 84 72 43 1 41 106 145 83	35,314 44,496 33,378 18,059 18,883 23,375 20,400 21,097 47,714	1,864 3,463 2,449 1,720 2,425 2,562 2,057 1,576 2,125	37,179 47,959 35,827 19,779 21,308 25,937 22,457 22,673 49,839
August September October November December January February March April May June	35,194 44,412 33,307 18,016 18,882 23,334 20,293 20,951 47,631 47,904	120 84 72 43 1 41 106 145 83 71	35,314 44,496 33,378 18,059 18,883 23,375 20,400 21,097 47,714 47,975	1,864 3,463 2,449 1,720 2,425 2,562 2,057 1,576 2,125 2,026	37,179 47,959 35,827 19,779 21,308 25,937 22,457 22,673 49,839 50,001
August September October November December January February March April May	35,194 44,412 33,307 18,016 18,882 23,334 20,293 20,951 47,631 47,904	120 84 72 43 1 41 106 145 83	35,314 44,496 33,378 18,059 18,883 23,375 20,400 21,097 47,714	1,864 3,463 2,449 1,720 2,425 2,562 2,057 1,576 2,125	37,179 47,959 35,827 19,779 21,308 25,937 22,457 22,673 49,839
August September October November December January February March April May June	35,194 44,412 33,307 18,016 18,882 23,334 20,293 20,951 47,631 47,904 54,750	120 84 72 43 1 41 106 145 83 71	35,314 44,496 33,378 18,059 18,883 23,375 20,400 21,097 47,714 47,975	1,864 3,463 2,449 1,720 2,425 2,562 2,057 1,576 2,125 2,026	37,179 47,959 35,827 19,779 21,308 25,937 22,457 22,673 49,839 50,001
August September October November December January February March April May June July Totals	35,194 44,412 33,307 18,016 18,882 23,334 20,293 20,951 47,631 47,904 54,750	120 84 72 43 1 41 106 145 83 71 76	35,314 44,496 33,378 18,059 18,883 23,375 20,400 21,097 47,714 47,975 54,826	1,864 3,463 2,449 1,720 2,425 2,562 2,057 1,576 2,125 2,026 1,575	37,179 47,959 35,827 19,779 21,308 25,937 22,457 22,673 49,839 50,001 56,401
August September October November December January February March April May June July Totals	35,194 44,412 33,307 18,016 18,882 23,334 20,293 20,951 47,631 47,904 54,750	120 84 72 43 1 41 106 145 83 71 76	35,314 44,496 33,378 18,059 18,883 23,375 20,400 21,097 47,714 47,975 54,826	1,864 3,463 2,449 1,720 2,425 2,562 2,057 1,576 2,125 2,026 1,575	37,179 47,959 35,827 19,779 21,308 25,937 22,457 22,673 49,839 50,001 56,401
August September October November December January February March April May June July Totals	35,194 44,412 33,307 18,016 18,882 23,334 20,293 20,951 47,631 47,904 54,750 409,440	120 84 72 43 1 41 106 145 83 71 76	35,314 44,496 33,378 18,059 18,883 23,375 20,400 21,097 47,714 47,975 54,826 410,385	1,864 3,463 2,449 1,720 2,425 2,562 2,057 1,576 2,125 2,026 1,575 24,676	37,179 47,959 35,827 19,779 21,308 25,937 22,457 22,673 49,839 50,001 56,401 435,062
August September October November December January February March April May June July Totals	35,194 44,412 33,307 18,016 18,882 23,334 20,293 20,951 47,631 47,904 54,750 409,440	120 84 72 43 1 41 106 145 83 71 76	35,314 44,496 33,378 18,059 18,883 23,375 20,400 21,097 47,714 47,975 54,826	1,864 3,463 2,449 1,720 2,425 2,562 2,057 1,576 2,125 2,026 1,575	37,179 47,959 35,827 19,779 21,308 25,937 22,457 22,673 49,839 50,001 56,401

⁽¹⁾ Export clearances including shipments to the United States compiled by the Economics and Statistics Division of the Canadian Grain Commission. (2) Compiled from Canadian Customs returns, 1969-70 adjusted to remove effect of time lag in reporting. (3) In terms of wheat equivalent. Wheat flour conversion rate: 2.3 bushels per cwt. (4) Subject to revision.

Exports of Canadian Wheat (1) by Destination, September 1971 and 1970

Destination	1 186,667 653,520 1,072,792 7 1,912,979 0 — 0 — 0 — 1,912,979 1 647,920 1,198,044	828,669 2 1,404,392 9 4,254,706 3,049,040 238,000 18,368 183,717 3,489,125 9 7,743,831 0 7,279,261 4 1,198,044	1,312,634 184,497 1,236,626 1,442,667 402,199 4,578,623 4,843,071 711,200 9,382 409,920 5,973,573 10,552,196
EEC: Belgium and Luxembourg	1 186,667 653,520 1,072,792 7 1,912,979 0 — 0 — 0 — 1,912,979 1 647,920 1,198,044	1,392,187 7 629,458 828,669 2 1,404,392 9 4,254,706 3,049,040 238,000 18,368 183,717 3,489,129 9 7,743,831 0 7,279,261	184,497 1,236,626 1,442,667 2,402,199 4,578,623 4,843,071 711,200 9,382 409,920 5,973,573 10,552,196 1,058,133
EEC: Belgium and Luxembourg	1 186,667 9 653,520 1,072,792 7 1,912,979 0 — 0 — 8 — 7 — 2 1,912,979 1 647,920 1,198,044	7 629,458 0 828,669 2 1,404,392 9 4,254,706 238,000 18,368 183,717 3,489,125 9 7,743,831 0 7,279,261	184,497 1,236,626 1,442,667 2,402,199 4,578,623 4,843,071 711,200 9,382 409,920 5,973,573 10,552,196 1,058,133
Belgium and Luxembourg 1,392,187 France Germany, West 442,791 Italy 175,149 Netherlands 331,600 Sub-totals 2,341,727 Other Western Europe: Britain 3,049,040 Malta and Gozo 238,000 Norway Sweden 18,368 Switzerland 183,717 Sub-totals 3,489,122 Totals 5,830,852 Astern Europe U.S.S.R. (Russia) 6,631,341 Africa Algeria 6,631,341 Africa 420,000 U.A.R. 2594,928 Japan 6,948,353 Pakistan 1,709,867 India 2,594,928 Japan 6,948,353 Pakistan 1,709,867 Pacople's Republic of China 8,913,034 Philippines 1,085,467 Singapore Syria 1,852,648 Taiwan 530,133 Totals 23,693,973 Restern Hemisphere Brazil 1,356,346	1 186,667 9 653,520 1,072,792 7 1,912,979 0 — 0 — 8 — 7 — 2 1,912,979 1 647,920 1,198,044	7 629,458 0 828,669 2 1,404,392 9 4,254,706 238,000 18,368 183,717 3,489,125 9 7,743,831 0 7,279,261	184,497 1,236,626 1,442,667 2,402,199 4,578,623 4,843,071 711,200 9,382 409,920 5,973,573 10,552,196 1,058,133
France Germany, West	1 186,667 9 653,520 1,072,792 7 1,912,979 0 — 0 — 8 — 7 — 2 1,912,979 1 647,920 1,198,044	7 629,458 0 828,669 2 1,404,392 9 4,254,706 238,000 18,368 183,717 3,489,125 9 7,743,831 0 7,279,261	184,497 1,236,626 1,442,667 2,402,199 4,578,623 4,843,071 711,200 9,382 409,920 5,973,573 10,552,196 1,058,133
Germany, West 175,149 Italy 175,149 Netherlands 331,600 Sub-totals 2,341,727 Other Western Europe: Britain 3,049,040 Malta and Gozo 238,000 Norway Sweden 18,368 Switzerland 183,717 Sub-totals 3,489,129 Totals 5,830,852 astern Europe U.S.S.R. (Russia) 6,631,341 drica Algeria 6,631,341 drica 12,594,928 Japan 6,948,352 India 2,594,928 Japan 6,948,352 Pakistan 1,709,867 People's Republic of China 8,913,034 Philippines 1,085,467 Singapore 5,971 Totals 23,693,977 estern Hemisphere Brazil 1,356,346	653,520 1,072,792 7 1,912,979 0 — 0 — 8 — 7 — 2 1,912,979 1 647,920 1,198,044	828,669 1,404,392 9 4,254,706 3,049,040 238,000 18,368 183,717 3,489,125 9 7,743,831 0 7,279,261 4 1,198,044	1,236,626 1,442,667 402,199 4,578,623 4,843,071 711,200 9,382 409,920 5,973,573 10,552,196 1,058,133
Sub-totals 175,149 1	653,520 1,072,792 7 1,912,979 0 — 0 — 8 — 7 — 2 1,912,979 1 647,920 1,198,044	828,669 1,404,392 9 4,254,706 3,049,040 238,000 18,368 183,717 3,489,125 9 7,743,831 0 7,279,261 4 1,198,044	1,442,667 402,199 4,578,623 4,578,623 4,843,071 711,200 9,382 409,920 5,973,573 10,552,196 1,058,133
Netherlands 331,600 Sub-totals 2,341,727 Other Western Europe: 3,049,040 Britain 3,049,040 Malta and Gozo 238,000 Norway - Sweden 18,368 Switzerland 183,717 Sub-totals 3,489,125 Totals 5,830,852 astern Europe 0.631,341 U.S.S.R. (Russia) 6,631,341 frica - Algeria - Ghana - Morocco 420,000 U.A.R. - Totals 420,000 ssia Hong Kong 59,547 India 2,594,928 Japan 6,948,357 Pakistan 1,709,867 People's Republic of China 8,913,034 Philippines 1,085,467 Singapore 1,852,648 Taiwan 530,133 Totals 23,693,977 estern Hemisphere Brazil 1,356,349	1,912,979 1,912,979 1,912,979 1,912,979 1,198,044	3,049,040 238,000 18,368 183,717 3,489,125 9 7,743,831 0 7,279,261 4 1,198,044	4,843,071 4,843,071 711,200 9,382 409,920 5,973,573 10,552,196 1,058,133
Sub-totals 2,341,727 Other Western Europe: 3,049,040 Britain 3,049,040 Malta and Gozo 238,000 Norway - Sweden 18,368 Switzerland 183,717 Sub-totals 3,489,125 Totals 5,830,852 astern Europe 0.5,830,852 U.S.S.R. (Russia) 6,631,341 frica - Algeria - Ghana - Morocco 420,000 sia + Hong Kong 59,547 India 2,594,928 Japan 6,948,353 Pakistan 1,709,867 Philippines 1,085,465 Singapore 1,852,648 Taiwan 530,133 Totals 23,693,973 estern Hemisphere Brazil 1,356,349	1,198,044	3,049,040 238,000 18,368 183,717 3,489,125 9 7,743,831 0 7,279,261 4 1,198,044	4,843,071 711,200 9,382 409,920 5,973,573 10,552,196 1,058,133
Britain 3,049,040 Malta and Gozo 238,000 Norway - Sweden 18,368 Switzerland 183,717 Sub-totals 3,489,129 Totals 5,830,852 astern Europe U.S.S.R. (Russia) 6,631,341 frica - Algeria - - Ghana - - Morocco 420,000 - U.A.R. - - Totals 420,000 - sia - - Hong Kong 59,54 - India 2,594,928 - Japan 6,948,35 - Pakistan 1,709,86 - People's Republic of China 8,913,03 - Philippines 1,085,46 - Singapore - - Syria 1,852,648 - Taiwan 530,133 - Totals 23,693,973 - estern Hemisphere - - <t< td=""><td>1,198,044</td><td>238,000 18,368 183,717 3,489,125 9 7,743,831 0 7,279,261 4 1,198,044</td><td>711,200 3 9,382 409,920 5,973,573 10,552,196 1,058,133 4 828,501 434,121</td></t<>	1,198,044	238,000 18,368 183,717 3,489,125 9 7,743,831 0 7,279,261 4 1,198,044	711,200 3 9,382 409,920 5,973,573 10,552,196 1,058,133 4 828,501 434,121
Britain 3,049,040 Malta and Gozo 238,000 Norway - Sweden 18,368 Switzerland 183,717 Sub-totals 3,489,129 Totals 5,830,852 astern Europe U.S.S.R. (Russia) 6,631,341 frica - Algeria - - Ghana - - Morocco 420,000 - U.A.R. - - Totals 420,000 - sia - - Hong Kong 59,54 - India 2,594,928 - Japan 6,948,35 - Pakistan 1,709,86 - People's Republic of China 8,913,03 - Philippines 1,085,46 - Singapore - - Syria 1,852,648 - Taiwan 530,13 - Totals 23,693,97 - estern Hemisphere 1,356,349	1,198,044	238,000 18,368 183,717 3,489,125 9 7,743,831 0 7,279,261 4 1,198,044	711,200 3 9,382 409,920 5,973,573 10,552,196 1,058,133 4 828,501 434,121
Malta and Gozo 238,000 Norway - Sweden 18,368 Switzerland 183,717 Sub-totals 3,489,125 Totals 5,830,852 astern Europe U.S.S.R. (Russia) 6,631,341 frica - Algeria - - Chana - - Morocco 420,000 - U.A.R. - - Totals 420,000 - sia Hong Kong 59,547 India 2,594,928 - Japan 6,948,355 - Pakistan 1,709,867 - People's Republic of China 8,913,034 - Philippines 1,085,467 - Singapore - - Syria 1,852,648 - Taiwan 530,133 - Totals 23,693,977 - estern Hemisphere - - 1,356,346	1,198,044	238,000 18,368 183,717 3,489,125 9 7,743,831 0 7,279,261 4 1,198,044	711,200 3 9,382 409,920 5,973,573 10,552,196 1,058,133 4 828,501 434,121
Norway	1,198,044	18,368 183,717 3,489,125 9 7,743,831 0 7,279,261 4 1,198,044	711,200 9,382 409,920 5,973,573 10,552,196 1,058,133 4 828,501 434,121
Sweden 18,368 Switzerland 183,717 Sub-totals 3,489,125 Totals 5,830,852 astern Europe U.S.S.R. (Russia) 6,631,341 frica - Algeria - Ghana - Morocco 420,000 U.A.R. - Totals 420,000 sia Hong Kong 59,547 India 2,594,928 Japan 6,948,357 Pakistan 1,709,867 People's Republic of China 8,913,034 Philippines 1,085,467 Singapore - Syria 1,852,648 Taiwan 530,133 Totals 23,693,973 estern Hemisphere Brazil 1,356,346	7 — 5 — 2 1,912,979 1 647,920 1,198,044	183,717 3,489,125 9 7,743,831 0 7,279,261 4 1,198,044	9,382 409,920 5,973,573 10,552,196 1,058,133 4 828,501 434,121
Switzerland 183,717 Sub-totals 3,489,125 Totals 5,830,852 astern Europe 0.631,341 U.S.S.R. (Russia) 6,631,341 frica - Algeria - Ghana - Morocco 420,000 U.A.R. - Totals 420,000 sia - India 2,594,928 Japan 6,948,355 Pakistan 1,709,867 Philippines 1,085,467 Singapore 59,747 Syria 1,852,648 Taiwan 530,133 Totals 23,693,973 estern Hemisphere Brazil 1,356,346	7 — 5 — 2 1,912,979 1 647,920 1,198,044	183,717 3,489,125 9 7,743,831 0 7,279,261 4 1,198,044	409,920 5,973,573 10,552,196 1,058,133 4 828,501 434,121
Sub-totals 3,489,123 Totals 5,830,852 astern Europe 0,631,341 U.S.S.R. (Russia) 6,631,341 frica - Algeria - Ghana - Morocco 420,000 U.A.R. - Totals 420,000 sia 1ndia Long 2,594,928 Japan 6,948,35 Pakistan 1,709,86 People's Republic of China 8,913,03 Philippines 1,085,46 Singapore - Syria 1,852,648 Taiwan 530,13 Totals 23,693,97 estern Hemisphere Brazil 1,356,349	1,198,044	3,489,125 9 7,743,831 0 7,279,261 4 1,198,044	5,973,573 10,552,196 1,058,133 4 828,501 434,121
Totals 5,830,852 astern Europe U.S.S.R. (Russia) 6,631,341 frica Algeria - Chana - Amorocco 420,000 U.A.R Augustan 420,000 sia Hong Kong 59,547 India 2,594,928 Japan 6,948,353 Pakistan 1,709,867 People's Republic of China 8,913,034 Philippines 1,085,467 Singapore Syria 1,852,648 Taiwan 530,133 Totals 23,693,977 estern Hemisphere Brazil 1,356,346	1,198,044	9 7,743,831 0 7,279,261 4 1,198,044	1,058,133 4 828,501 434,121
### Algeria	1,198,044	0 7,279,261 4 1,198,044	. 1,058,133 4 828,501 434,121
### U.S.S.R. (Russia) 6,631,341 ### frica	1,198,044	4 1,198,044	828,501 434,121
### Algeria	1,198,044	4 1,198,044	828,501 434,121
Algeria Ghana Morocco U.A.R. Totals 420,000 sia Hong Kong India 2,594,928 Japan 6,948,353 Pakistan People's Republic of China Philippines 1,085,467 Singapore Syria 1,852,648 Taiwan 530,133 Totals 23,693,973 estern Hemisphere Brazil 1,356,346	-	-	434,121
Chana ————————————————————————————————————	-	-	434,121
Morocco U.A.R. Totals 420,000 sia Hong Kong India 2,594,928 Japan 6,948,35; Pakistan 1,709,86; People's Republic of China Philippines 1,085,46; Singapore Syria 1,852,648 Taiwan 530,13; Totals 23,693,97; estern Hemisphere Brazil 1,356,346	_	0 540.000	
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Totals 420,000 sia Hong Kong 59,547 India 2,594,928 Japan 6,948,357 Pakistan 1,709,867 People's Republic of China 8,913,034 Philippines 1,085,467 Singapore Syria 1,852,648 Taiwan 530,137 Totals 23,693,977 estern Hemisphere Brazil 1,356,346	120,000		
Sia Hong Kong 59,547 India 2,594,928 Japan 6,948,357 Pakistan 1,709,867 People's Republic of China 8,913,034 Philippines 1,085,467 Singapore 530,137 Totals 23,693,977 Estern Hemisphere Brazil 1,356,346 Brazil 1,356,346 Singapore 1,356,346 Brazil 1,356,346 Singapore 1,356,34	estan.	444	3,381,788
Hong Kong 59,547 India 2,594,928 Japan 6,948,357 Pakistan 1,709,867 People's Republic of China 8,913,034 Philippines 1,085,467 Singapore 1,852,648 Taiwan 530,133 Totals 23,693,977 estern Hemisphere 1,356,348	1,318,044	4 1,738,044	4,544,410
Hong Kong 59,547 India 2,594,928 Japan 6,948,357 Pakistan 1,709,867 People's Republic of China 8,913,034 Philippines 1,085,467 Singapore Syria 1,852,648 Taiwan 530,137 Totals 23,693,977 Eestern Hemisphere Brazil 1,356,346			
India 2,594,928 Japan 6,948,35 Pakistan 1,709,86 People's Republic of China 8,913,034 Philippines 1,085,46 Singapore	7 –	59,547	7 — — — — — — — — — — — — — — — — — — —
Japan 6,948,355 Pakistan 1,709,865 People's Republic of China 8,913,034 Philippines 1,085,465 Singapore	–	2,594,928	2,815,712
Pakistan 1,709,867 People's Republic of China 8,913,034 Philippines 1,085,467 Singapore	3 151,578	8 7,099,931	2,682,773
Philippines 1,085,467 Singapore 1,852,648 Taiwan 530,133 Totals 23,693,973 estern Hemisphere 1,356,348	7 -	1,709,867	7 27,067
Philippines 1,085,467 Singapore 1,852,648 Taiwan 530,133 Totals 23,693,973 estern Hemisphere 1,356,348	623,467	7 9,536,501	5,234,228
Syria 1,852,648 Taiwan 530,133 Totals 23,693,973 estern Hemisphere 1,356,348	7 –	1,085,467	
Taiwan 530,133 Totals 23,693,973 estern Hemisphere Brazil 1,356,346	040	-	37,893
Totals		1,852,648	
estern Hemisphere Brazil	3 -	530,133	524,533
Brazil 1,356,346	7 775,045	5 24,469,022	12,854,403
Brazil 1,356,34			
	5 -	1,356,346	3,357,454
	0 101,990		
Haiti 287,999	-	287,999	
Jamaica 290,024	4 —	290,024	
Peru 761,600		761,600	
Venezuela		_	106,624
Totals 3,188,229		0 3,290,219	6,085,177
Sub-totals, all countries . 39,764,399	0 _	5,270,21	
eed wheat(2)	9 101,990		7 35,194,319
Totals, all countries 39,764,39	9 101,990		

⁽¹⁾ Overseas clearances as reported by the Economics and Statistics Division of the Canadian Grain Commission, for all countries except the United States. Excluding seed wheat.

⁽²⁾ Compiled from Canadian Customs returns, 1970 adjusted for time lag, 1971 preliminary.

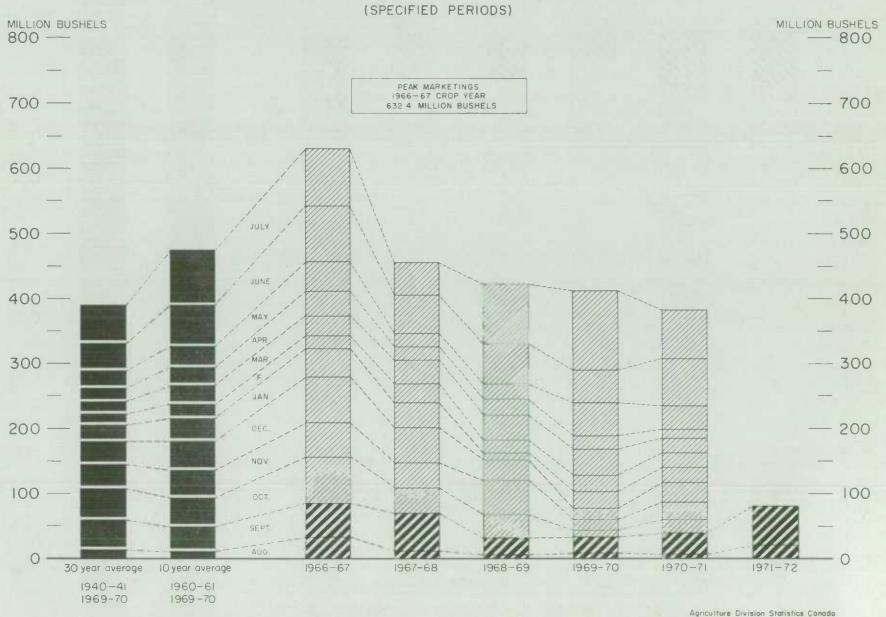
- 24 -

Cumulative Exports of Canadian Wheat(1) by Destination

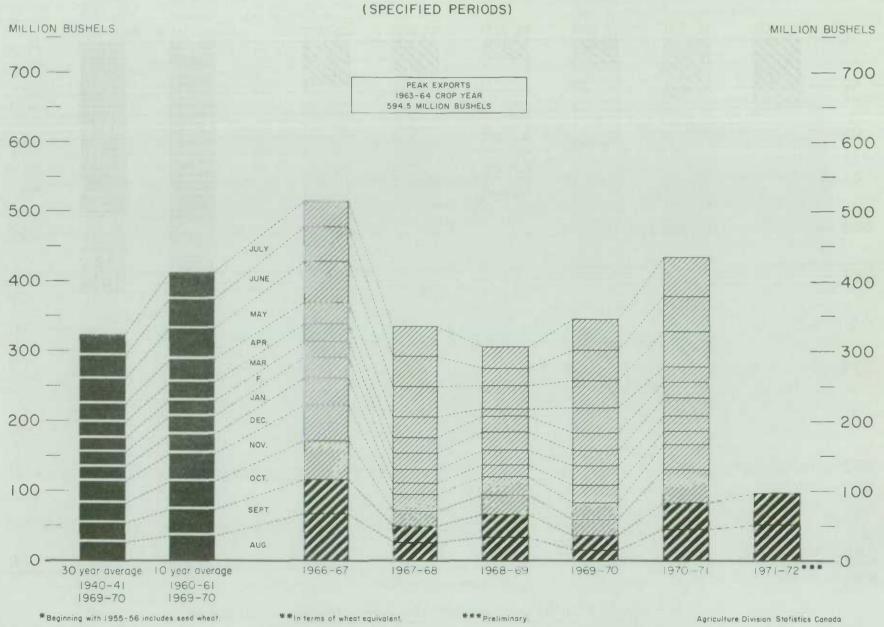
	August	- September	1971	Turk -	
Destination	Wheat (except durum)	Durum wheat	Total wheat	Total same period last year ^r	
		bushels			
Western Europe					
EEC:	r		r		
Belgium and Luxembourg	2,162,964 ^r	_	2,162,964	2,008,573	
France	166,088	-	166,088	225,695	
Germany, West	516,577 ^r	323,307	839,884 ^r	3,459,012	
Italy	1,477,416	2,340,553	3,817,969	1,442,667	
Netherlands	1,715,097	1,733,816	3,448,913 ^r	750,205	
Sub-totals	6,038,142 ^r	4,397,676	10,435,818 ^r	7,886,152	
Other Western Europe:					
Austria		_	-	94,627	
Britain		_	3,922,203	9,909,488	
Denmark		_		22,047	
Ireland		-	-	287,467	
Malta and Gozo		_	238,000	207,107	
Norway		_	780,267	2,147,400	
Sweden	18,368		18,368	22,047	
Switzerland		_	404,581 ^r	1,150,726	
Sub-totals	5,363,419 ^r	-	5,363,419 ^r	13,633,802	
Totals	11,401,561	4,397,676	15,799,237	21,519,954	
Factors Function					
Eastern Europe U.S.S.R. (Russia)	15,889,208	1,292,032	17,181,240	4,362,808	
Africa					
Algeria	-	1,340,796	1,340,796	828,501	
Ghana	1-0-0-		634,849	777,265	
Morocco		120,000	540,000	49-14	
South Africa		234,745	234,746		
Sudan		_		2,279	
U.A.R		_	_	7,454,755	
Totals	1,054,849	1,695,542	2,750,391	9,062,801	
Asia				FXI LER	
Hong Kong	187,675		187,675	125,627	
India		1 5 10 0 7	7,126,560	11,784,644	

See footnotes at end of table.

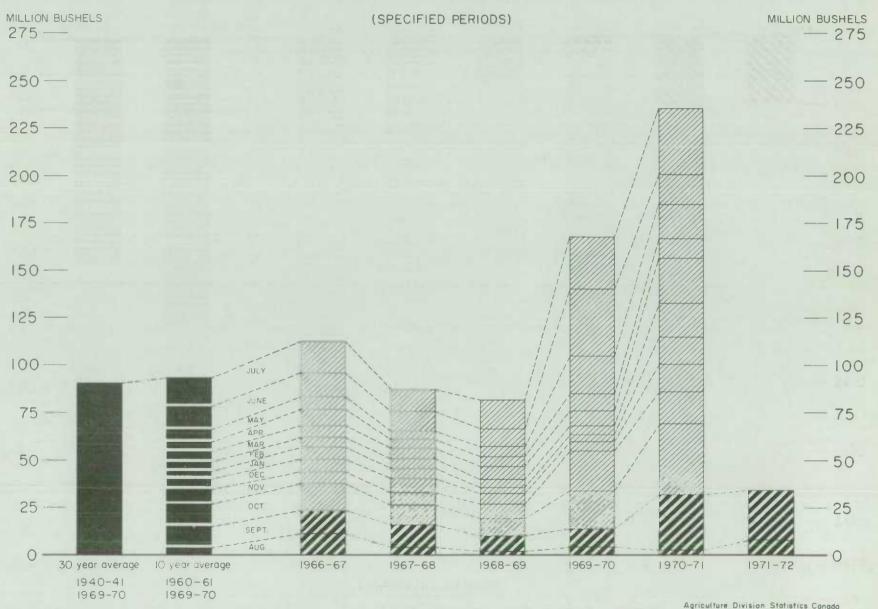
FARMERS' MARKETINGS OF WHEAT, PRAIRIE PROVINCES



EXPORTS OF CANADIAN WHEAT* AND WHEAT FLOUR**

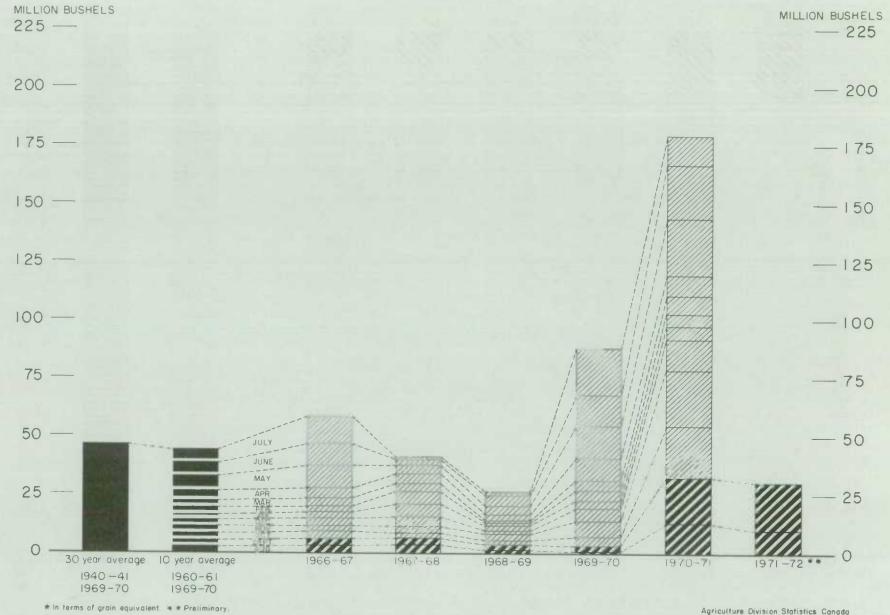


FARMERS' MARKETINGS OF BARLEY, PRAIRIE PROVINCES

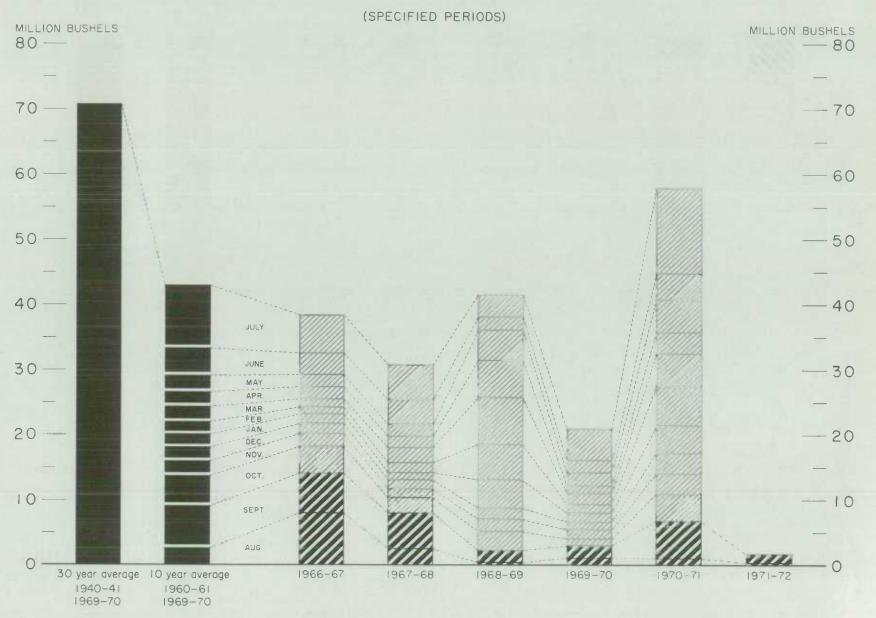


EXPORTS OF CANADIAN BARLEY AND BARLEY PRODUCTS*

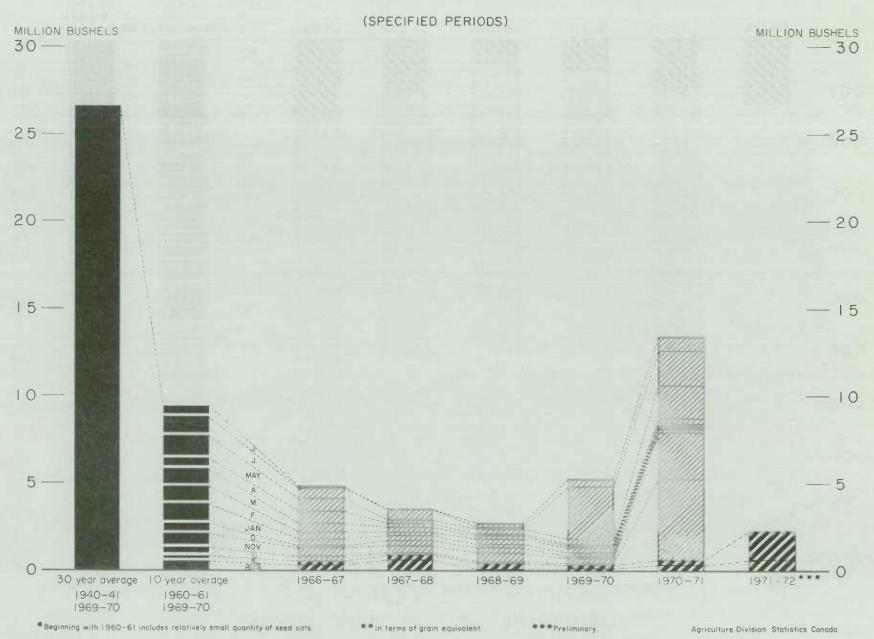
(SPECIFIED PERIODS)



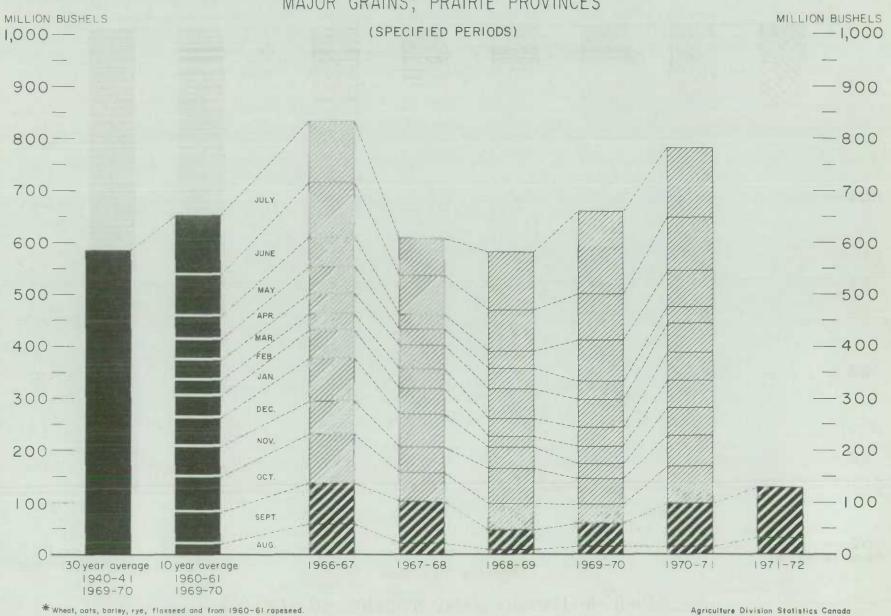
FARMERS' MARKETINGS OF OATS, PRAIRIE PROVINCES



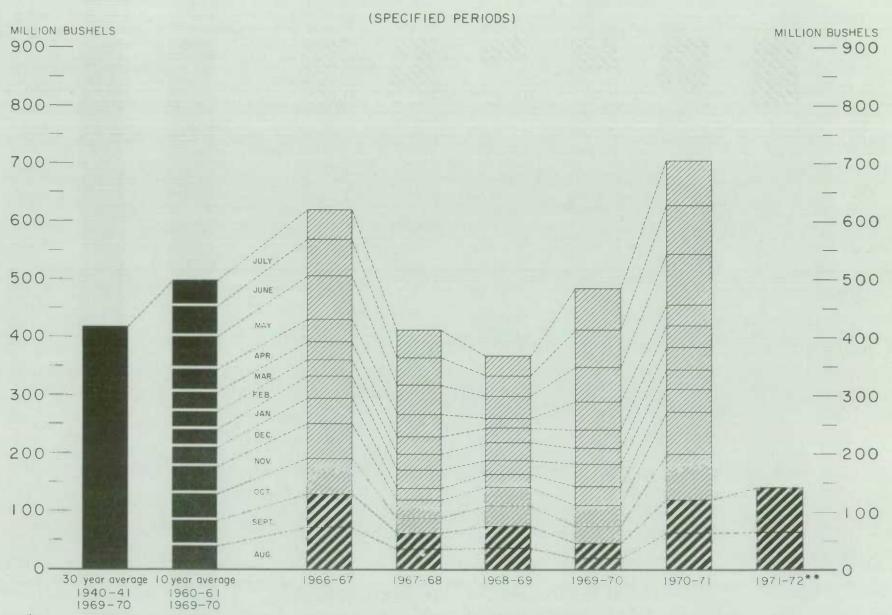
EXPORTS OF CANADIAN OATS* AND OAT PRODUCTS**



FARMERS' MARKETINGS OF CANADA'S SIX MAJOR GRAINS* PRAIRIE PROVINCES



EXPORTS OF CANADA'S SIX MAJOR GRAINS AND PRODUCTS*



^{*}Wheat, seed wheat, and wheat flour; outs, seed outs and outmeal and rolled outs; barley and malt; rye; flaxseed and from 1960-61 rapeseed.
**Preliminary.

Cumulative Exports of Canadian Wheat(1) by Destination - Concluded

		gust - Septemb	er 1971	Total
Destination	Wheat (except durum)	Durum wheat	Total wheat	same period last year ^r
		bushels		
Asia - concluded				
Japan	10,291,367	197,874	10,489,241	5,955,040
Korea, North	1,180,666	_	1,180,666	-
Malaysia	38,640		38,640	7
Pakistan	1,709,867	-	1,709,867	27,067
People's Republic of China .	21,344,474	1,333,174	22,677,648	12,502,262
Philippines	1,975,494	-	1,975,494	_
Singapore	50,960	-	50,960	77,093
Syria	4,104,520	_	4,104,520	4,135,349
Taiwan	530,133	0 000	530,133	524,533
Thailand	53,387	ALE DE EN	53,387	
Totals	48,593,743	1,531,048	50,124,791	35,131,615
Oceania				
U.S. Oceania	73,487	-	73,487	W -0
Western Hemisphere				
Brazil	3,917,142	_	3,917,142	4,887,187
Cuba	1,085,435	185,089	1,270,524	2,045,734
Haiti	575,505	-	575,505	341,787
Jamaica	290,694	-	290,694	278,880
Peru	972,533	-	972,533	2,219,803
Venezuela	·-	Prints	-	108,447
United States(2)	95,200	-	95,200	
Totals	6,936,509	185,089	7,121,598	9,881,838
Sub-totals, all countries.	83.949.357	9,101,387	93,050,744	79,959,016
Seed wheat(3)		, , , , , , , , , , , , , , , , , , , ,	260,303	223,265
Totals, all countries	83,949,357	9,101,387	93,311,047	80,182,281

- (1) Overseas clearances as reported by the Economics and Statistics Division of the Canadian Grain Commission, for all countries except the United States.

 Excluding seed wheat.
- (2) Compiled from returns of Canadian elevator licensees and shippers and advice from American grain correspondents.
- (3) Compiled from Canadian Customs returns, 1970 adjusted for time lag, 1971 preliminary.

Customs Exports of Canadian Wheat Flour by Countries of Consignment

Destruction	May	August		
Destination	1971(1)	1971(2)	1970(1)	
		bushels		
Western Europe				
EEC: Belgium and Luxembourg			7,740	
Italy			2,070	
Netherlands			653	
in a single sing				
Sub-totals	4,140		10,463	
Other Western Europe:				
Britain	. 237,719	189,023	153,171	
Gibraltar		2,705	_	
Greece	. 2,070		-	
Iceland	. –	13,110	_	
Portugal	3,800	1,840	1,380	
Sub-totals	. 243,589	206,678	154,551	
Totals	. 247,729	206,678	165,014	
Africa				
Angola	. –		2,300	
Congo-Kinshasa		4,600	23,920	
Dahomey		11,730		
Gabon		-	5,658	
Gambia	. 5,927	4,600	5,750	
Ghana	. 127	375	149,965	
Ivory Coast	. 3,864	230	March 1985	
Liberia		24,440	4,862	
Malawi		-	9,005	
Mozambique	2,012	2,762	5,773	
Nigeria		4,600	-	
Portuguese Africa n.e.s	. 2,111	7,142	5,785	
Sierre Leone		400	1,967	
Somalia		22,816		
South Africa		-	230	
Tanzania		1,610	805	
Togo		22,115	460	
U.A.R	•	442,630	_	
Totals	. 98,930	550,050	216,480	
Asia				
Hong Kong	. 12,510	9,131	10,258	

See footnotes at end of table.

Customs Exports of Canadian Wheat Flour by Countries of Consignment - Concluded

	May	August		
Destination	1971(1)	1971(2)	1970(1)	
		bushels		
Asia - Concluded				
Japan		1,539		
Jordan		8,367	-	
Lebanon	. 5,069	93,805	225	
Portuguese Asia	. 1,012			
Saudi Arabia		2,300	9,430	
Thailand	4,600	2,300	9,476	
Trucial States		345		
Totals	. 23,481	118,196	29,653	
Oceania				
British Oceania n.e.s	. 690	7 - 1 - 1	460	
United States Oceania		7	3,450	
Totals	. 690		3,910	
Western Hemisphere			76 1	
Bahamas	. 16,309	14,488	18,145	
Barbados	1	17,365	13,924	
Bermuda		7,707	11,330	
British Honduras	1 -1-	4,193	3,908	
Cuba(3)		523,034		
Dominican Republic		The last of the la	35,144	
Guyana	1 100	653	1,092	
Honduras		Martin Control	345	
Jamaica	0 =01	5,299	13,692	
Leeward and Windward Is		49,938	57,902	
Netherlands Antilles		1,067	15,141	
Panama		338	_	
St. Pierre and Miquelon		2,634	1,978	
Surinam	1 070	793	1,674	
Trinidad and Tobago		19,792	36,006	
Venezuela	1 /	_	_	
United States	110	3,924	73,683	
Totals	. 1,443,914	651,225	283,964	
Totals, all countries	1.814.744	1,526,149	699,021	

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

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

⁽³⁾ Source - Canadian National Millers Association.

n.e.s. - Not elsewhere specified.

NOTE: Data for September wheat flour exports not available.

Canadian Wheat Board Weekly Average Cash Wheat Prices, Crop Year 1971-72

Basis in Store Thunder Bay and Vancouver

Class and ared	Week ending				
Class and grade	Sept. 24	Oct. 1	Oct. 8	Oct. 15	
THE REPORT OF THE PARTY OF THE PARTY.		cents and eigl	hths per bushel	V	
Initial payment to producers					
1 C.W. Red Spring 14%	146	1 46	146	146	
1 Northern	150	150	150	150	
2 Northern	146	146	146	146	
3 Northern	141	141	141	141	
4 Northern	133	133	133	133	
5 Wheat	119	119	119	119	
6 Wheat	115	115	115	115	
Feed Wheat	110	110	110	110	
1 C.W. Garnet	133	133	133	133	
2 C.W. Garnet	128	1 28	128	128	
3 C.W. Garnet	123	123	123	123	
1 Alberta Red Winter	132	132	132	132	
2 Alberta Winter	127	127	127	127	
3 Alberta Winter	121	121	121	121	
1 C.W. Amber Durum	146	146 142	146	146	
2 C.W. Amber Durum	1 42		142	142	
3 C.W. Amber Durum	137	137	137	137	
Exports					
(Basis in store Thunder Bay)					
1 C.W. Red Spring 14%	170/4	1.66/6	166/3	165	
1 Northern	172/4	168/6	168/3	168	
2 Northern	170/4	166/6	166/3	166	
3 Northern	165/4	161/6	161/3	161	
4 Northern	162/4	158/6	158/3	158	
5 Wheat(1)	153/3	147/6	144/4	144/4	
6 Wheat(1)	151/3	145/6	142/4	142/4	
Feed Wheat(1)	146/3	140/6	137/4	137/4	
1 C.W. Garnet	162/4	158/6	158/3	158	
2 C.W. Garnet	161/4	157/6	157/3	157	
3 C.W. Garnet	160/4	156/6	156/3	156	
1 Alberta Red Winter	162/4	158/6	158/3	158	
2 Alberta Winter	161/4	157/6	157/3	157	
3 Alberta Winter	160/4	156/6	156/3	156	
1 C.W. Amber Durum	166/2	163/5	163/2	163	
2 C.W. Amber Durum	163/2	160/5	160/2	160	
3 C.W. Amber Durum	154/2	151/5	151/2	151	
(Basis in store Vancouver)					
1 C.W. Red Spring 14% ,	176/1	176	175/5	175/2	
1 Northern	177/1	177	176/5	176/2	
2 Northern	176/1	176	175/5	175/2	
3 Northern	174/1	174	173/5	173/2	
4 Northern	169/1	169	168/5	168/2	
1 C.W. Garnet	169/1	169	168/5	168/2	
2 C.W. Garnet	168/1	168	167/5	167/2	
3 C.W. Garnet	167/1	167	166/5	166/2	
1 Alberta Red Winter	169/1	169	168/5	168/2	
2 Alberta Winter	168/1	168	167/5	167/2	
3 Alberta Winter	167/1	167	166/5	166/2	
(1) Domestic sales only.					

CANADIAN FLOUR MILLING SITUATION

Production Wheat flour production by Canadian mills during September 1971 amounted to 3,505,000 hundredweight, representing an increase of 6 per cent over the August 1971 output of 3,299,000 hundredweight, 4 per cent above the ten-year (1961-70) average production for the month of 3,372,000 hundredweight but 2 per cent less than the adjusted September 1970 figure of 3,580,000 hundredweight. Mills reporting operations during September 1971 had a total rated capacity of 168,000 hundredweight per 24-hour day and on the basis of a 24-day working period about 87 per cent of this rated capacity was effective. Wheat milled for flour during September 1971 amounted to 7,702,000 bushels, 3 per cent above the 7,477,000 bushels milled during the preceding month but 6 per cent lower than the 8,182,000 bushels milled during September 1970.

According to preliminary Customs returns, exports of Canadian wheat flour during August 1971 amounted to the equivalent of 1,526,000 bushels (some 664,000 hundredweight of flour) 3 per cent below the July 1971 exports of 1,575,000 bushels, but more than double the adjusted August 1970 exports of 699,000 bushels. Flour shipments during the month under review went to forty countries with the leading markets for Canadian wheat flour in terms of wheat, in thousands of bushels, as follows: Cuba, 523; U.A.R., 443; Britain, 189; Lebanon, 94; Leeward and Windward Islands, 50; Liberia, 24; Somalia, 23; Togo, 22 and Trinidad and Tobago, 20.

NOTE: Data re exports of wheat flour for <u>September 1971</u> by country of destination are not available at this time and will be included in the next issue.

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

Crop year	Wheat milled	Wheat	flour
Crop year	for flour	Production	Exports(1)
	bushels	Cī	wt.
1935-36 - 1939-40 average .	67,845,114	29,405,451	9,603,941
	99,704,638	43,908,245	23,699,546
	107,330,372	47,011,540	25,819,721
1950-51 - 1954-55 " .	100,446,328	43,847,894	21,812,041
1955-56 - 1959-60 " .	99,148,211	39,752,589	16,349,156
1960-61 - 1964-65 " .	91,128,177	40,834,088	15,769,803
1965-66	97,925,995	43,531,263	16,576,117
1966-67		39,978,571	13,848,208
1967-68		37,755,841	10,734,857
1968-69	85,048,591	37,621,151	10,705,452
1969-70		39,640,459	11,723,205
1970-71(2)	87,466,864	38,533,275	10,728,762
1971-72(2)	7 /7/ 001	2 000 715	((2 5/2
August		3,298,715	663,543
September	7,702,000 ^p	3,505,000 ^p	1,574,505
Totals	15,178,891	6,803,715	2,238,048
Same months 1970-71 "	15,990,712	6,962,772	1,306,483

⁽¹⁾ Based on Customs returns. Exports for the crop years 1945-46 - 1969-70 revised to remove effect of time lag in the returns made by Customs. (2) Subject to revision.

UNITED STATES SITUATION

Reflecting an increase in production, which more than offset a decrease in carryover stocks, total domestic supplies of wheat in the United States for the 1971-72 crop year are currently placed at 2,357.8 million bushels, 4 per cent more than the previous year's total of 2,263.1 million. The current crop, estimated at 1,627.6 million bushels, represents an increase of 18 per cent over last year's outturn of 1,378.5 million, while the 730.2 million bushels carried over at July 1, 1971 were 17 per cent below the 1970 stocks of 884.7 million. Domestic disappearance during 1971-72 is estimated at about 780.0 million bushels, 2 per cent lower than the 794.8 million last year. After deducting anticipated domestic requirements for the current United States crop year, some 1,577.9 million remain available for export and for carryover, slightly above the 1,468.4 million in 1970-71.

Exports Below
Previous Year

Exports of wheat and wheat flour in terms of grain equivalent during the period July-September 1971 amounted to 163.8 million bushels, 2 per cent less than the 167.0 million exported during the same months last year. The balance remaining on October 1, 1971 for export and for carryover was estimated at 1,414.2 million bushels compared with 1,301.5 million on approximately the same date a year ago.

United States Wheat Supplies

Item	1970-71 ^r	1971-72 ^p
	million b	ıshels
Carryover at beginning of crop year (July 1)	884.7 1,378.5	730.2 1,627.6
Total estimated domestic supplies	2,263.1	2,357.8
Imports of wheat and wheat flour in terms of wheat for domestic use, July-September	0.1	0.1
Total estimated supplies (1)	2,263.3	2,357.9
Less estimated domestic requirements for crop year(2).	794.8	780.0
Available for export and for carryover	1,468.4	1,577.9
Deduct Exports of wheat as grain, July — September Exports of wheat flour in terms of wheat, July —	154.2	149.1
September	12.7	14.6
Total exports of wheat and wheat flour	167.0	163.8
Balance on October 1 for export and for carryover	1,301.5	1,414.2

⁽¹⁾ Excludes imports for October-June.

⁽²⁾ Includes shipments to United States Territories and wheat for military food use at home and abroad.

1971 Wheat Crop at Record High, 1,628 Million Bushels In a report released on October 12, 1971 the Crop Reporting Board of the United States Department of Agriculture stated that production of <u>all wheat</u> is forecast at a record high 1,628 million bushels, up 2.2 million bushels from a month

earlier, 18 per cent above 1970, and 11 per cent above 1969. Forecasts of durum and other spring wheat were higher than a month earlier. During the past decade, changes between the October 1 forecast and final production estimates have averaged 17 million bushels — ranging from 3 to 38 million bushels. Yield of all wheat is expected to average a record 33.7 bushels per acre, 2.6 bushels above 1ast year and 3.0 bushels above 1969. Acreage for harvest, at 48.4 million acres, is 9 per cent above 1970.

Production of <u>durum wheat</u> is forecast at 87.0 million bushels, up sharply from the 50.5-million-bushel 1970 crop but 18 per cent below the record large 1969 crop of 106.1 million bushels. The expected yield of 32.4 bushels per acre is a record high and 7.4 bushels above last year. Yield forecasts were unchanged from a month earlier in all States except Minnesota where the yield was up a bushel.

Unfavourable harvest weather delayed completion of combining in North Dakota where harvest was 93 per cent complete on October 5. Much of the remaining acreage was in the swath but sprout damage and general loss of quality was occurring. Montana's harvest was virtually finished by mid-September, about a week ahead of average because of nearly ideal harvest weather.

A record crop of 378 million bushels is indicated for spring wheat other than durum. This is 2.2 million bushels more than the September forecast and sharply above the 1970 crop of 209.9 million bushels. Yield per acre, at a record 29.9 bushels, compares with 23.8 last year and the previous high of 27.5 in 1969.

Completion of the North Dakota harvest was delayed by unfavourable weather but only 3 per cent remained to be harvested on September 28. Combining in Montana was nearing the finish by September 15. In Idaho, only a few higher elevation fields remained to be harvested at the end of the month.

United States Wheat and Flour Exports

Wheat exports at 677 million bushels, were 136 million above the fiscal year of 1970. The major increases in million bushels were to the United Kingdom, 32; Republic of

Korea, 23; Romania, 18; Japan, 18; West Germany, 17; Yugoslavia, 14; and Morocco, 13. Smaller increases, totalling 24 million bushels, to Portugal, Iran, Republic of China, and Algeria helped offset decreased exports in million bushels to India, 32; Pakistan, 12; Turkey, 6; and Argentina 4.8 million bushels.

Total exports of wheat flour fell by 13 million bushels to 52 million (grain equivalent). Major losses were to Bolivia and Ceylon with lesser losses to South Vietnam, and the Republic of Korea. All of these countries are basically P.L. 480 markets.

United States Exports of Wheat and Flour (1) by Country of Destination
July-June 1969-70 and 1970-71

	July-	June 1969.	-70	July-	June 1970-	71
Country of destination	Wheat	Flour(2)	Total	Wheat	Flour(2)	Total
estern Hemisphere	I melle	thous	and bushe	ls		
Canada	(3)	24	24	(3)	21	2
Mexico	125	10	135	132	8	14
	1,921	62	1,983	2,544	47	2,59
Costa Rica				2,884	88	2,97
El Salvador	2,405	79	2,484			
Guatemala	2,618	108	2,726	3,230	138	3,36
Other Central America	4,034	359	4,393	5,354	274	5,62
Dominican Republic	3,227	138	3,365	3,938	95	4,03
Haiti	_	41	41	_	45	4
Jamaica	937	530	1,467	921	396	1,31
Trinidad and Tobago	2,078	5	2,083	2,496	26	2,52
Other Bermuda and Caribbean.	_	574	574	851	553	1,40
Argentina	4,798	_	4,798	2	-	
Bolivia	268	4,393	4,661	589	140	72
Brazil	33,288	1,185	34,473	28,823	1,033	29,85
Chile	436	321	757	5,122	429	5,55
Colombia	9,032	738	9,770	12,133	752	12,88
Ecuador	1,960	121	2,081	2,748	142	2,89
Guyana	1,390	_	1,390	728	22	7.5
Peru	5,802	308	6,110	6,986	350	7,33
Surinam	279	225	504	497	169	66
Uruguay	_	14	14	_	5	
Venezuela	25,145	18	25,163	20,949	22	20,97
Other South America	1,116	75	1,191	1,636	70	1,70
Totals		9,328	110,187	102,563	4,825	107,38
estern Europe						
EEC:						
Belgium-Luxembourg	7,256	5	7,261	6,532	1	6,53
France	5,366	-	5,366	6,080	-	6,08
Germany, West	6,343	1	6,344	22,999	49	23,04
Italy	9,228	14	9,242	17,097	5	17,10
Netherlands	24,234	488	24,722	21,526	430	21,9
Totals	52,427	508	52,935	74,234	485	74,7
Other Western Europe:						
Cyprus	1,045	30	1,075	1,583	53	1,6
Icel and	8	291	299	56	187	24
Norway	2,258	4	2,262	2,380	4	2,38
Portugal	4,888	116	5,004	9,975	49	10,0
Spain	(4)		(4)	6,894		6,89
Switzerland	7,105		7,105	7,023	1	7,0
United Kingdom		15	12,601	44,855	15	44,8
Others	12,586	87	995	1,589	130	1,71
Totals	28,798	543	29,341	74,355	439	74,79

See footnotes at end of table.

United States Exports of Wheat and Flour (1) by Country of Destination July-June 1969-70 and 1970-71 — Concluded

		-June 1969			y-June 1970	0-71
Country of destination	- The same of the				Flour (2)	
Eastern Europe		thous	sand bush	els		
Poland	18 45 71	372	372		34	34
Romania	-	_		17,849	_	17,849
Yugoslavia	_	2	2	14,056	2	14,058
Others		-	_	185	-	185
Totals	_	374	374	32,090	36	32,126
Totals, Europe	81,225	1,425	82,650	180,679	960	181,639
Asia	,	-,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Cambodia			-		402	402
Ceylon	_	6,212	6,212	_	2,098	2,098
Hong Kong	1,794	161	1,955	1,866	92	1,958
India	85,042	36	85,078	53,109	53	53,162
Indonesia	362	15,280	15,642	-	15,286	15,286
Iran	_	(4)	(4)	8,812	4	8,816
Israel	12,247	3,366	15,613	13,151	3,453	16,604
Japan	87,517	4	87,521	105,739	3	105,742
Jordan	20	3,439	3,459	751	2,938	3,689
Korea, Republic of	35,776	4,578	40,354	58,451	3,417	61,868
Lebanon	2,283	667	2,950	4,510	856	5,366
Nansei and Nanpo Islands	1,357	500	1,857	1,430	187	1,617
Pakistan	35,283	3	36,286	24,018	2	24,020
Philippines	16,646	280	16,926	16,623	581	17,204
Saudi Arabia	22	4,146	4,168	40	4,869	4,909
Republic of China (Taiwan) .	14,422	_	14,422	21,094	_	21,094
Turkey	24,446	623	25,069	18,831	589	19,420
Vietnam, South	1,828	7,602	9,430	5,001	5,196	10,197
Others	2,873	516	3,389	6,244	532	6,776
Totals		47,413	370,331	339,670	40,558	380,228
Africa			-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			,
Algeria	8 322	597	8 919	11,637	41	11,678
Congo (Kinshasa)		817		-	972	972
Ghana	910	-	910	1,220	9	1,229
Guinea	_	452	452		370	370
Morocco	6,915	2,583	9,498	19,885	2,106	21,991
Nigeria	8,737	86	8,823	10,235	425	10,660
Southern Africa, n.e.c	-	469	469	- , 200	13	13
Sierra Leone	970	15	985	991	2	993
Tunisia	8,725	948	9,673	6,762	714	7,476
Others	1,134	617	1,751	2,915	674	3,589
Totals	35,713	6,584	42,297	53,645	5,326	58,971
	00,710				7,020	50,771
<u>Oceania</u>	_	87	87	-	71	71
World totals	540,715	64,837	605,552	676,557	51,740	728,297
Other products	11,014	-	11,014	11,689	-	11,689
Totals, all countries	551,729	64,837	616,566	688,246	51,740	739,986

⁽¹⁾ Data includes shipments for relief. (2) Grain equivalent. (3) Transhipments through Canada have been included in data for countries of ultimate destination. (4) Less than 500 bushels.

AUSTRALIAN SITUATION

Wheat Supplies
Below Previous Year

Reflecting decreases in both carryover stocks and production, total supplies of wheat in Australia for the 1970-71 (December-November) crop year are estimated at 558.6 million bushels,

15 per cent less than the 654.2 million in 1969-70. The 1970 crop estimated at 293.5 million bushels was sharply lower than the 387.5 million bushels harvested in 1969-70, and carryover stocks, at December 1, 1970, at 265.1 million bushels, were slightly lower than the 266.7 million at the same date a year ago. After deducting some 100.2 million bushels for anticipated domestic requirements, an estimated 458.4 million are available for export and for carryover during 1970-71, some 18 per cent below the 562.1 million in 1969-70.

Exports Above Combined exports of wheat as grain and wheat flour in terms of grain equivalent during the period December 1 — October 2 of the current Australian crop year amounted to 276.2 million bushels, an increase of 15 per cent over the 240.7 million exported during the corresponding ten months of the 1969-70 crop year. The balance remaining on October 3, 1971 for export and for carryover, at 182.2 million bushels, was 43 per cent below the comparable 1970 total of 321.4 million.

Australian Wheat Supplies

Item	1969-70 ^r	1970-71 ^p
	million b	oushels
Carryover, including flour as wheat, at beginning of crop year (December 1)	266.7 387.5	265.1 293.5
Total estimated domestic supplies	654.2	558.6
Less estimated domestic requirements for crop year	92.1	100.2 ^r
Available for export and for carryover Deduct	562.1	458.4
Exports of wheat as grain, December 1 — October 2 Exports of wheat flour in terms of wheat,	225.3	262.2
December 1 — October 2	15.4	14.0
Total exports of wheat and wheat flour	240.7	276.2
Balance on October 3 for export and for carryover	321.4	182.2

The following information relative to the Australian situation has been extracted from a report from Mr. R. Groundwater, Assistant Commercial Secretary for Canada, Melbourne, under date of October 12, 1971 and is reproduced with the permission of the Trade Commissioner Service, Department of Industry, Trade and Commerce.

Estimated wheat production. — The estimated wheat production in 1971-72 is 314 million bushels from an acreage of 17.6 million acres. Assuming a figure of 20-25 million bushels for production retained on farms, deliveries to the Australian Wheat Board are in the vicinity of 290-295 million bushels. The estimates are subject to substantial variation of 10-20 million bushels due to climatic factors. The major variations would occur in New South Wales and Queensland. The States of Victoria, South Australia and Western Australia are practically ensured of harvesting an average crop. Harvesting will begin in mid-October and will be completed by the end of December.

Wheat Acreage and Production in 1971-72

State	Estimated acreage	Estimated production	Quota allocation
	acres	million	bushels
Queensland	1.2	26	38
New South Wales	6.1	88	128
Victoria	2.8	60	57
South Australia	2.5	55	40
Western Australia .	5.0	85	76
Totals	17.6	314	339

Good precipitation patterns in <u>Queensland</u> during August allowed wheat sowings to be completed, although acreage was below early planting intentions. Climatic conditions were generally good, which substantially improved the growth of crops sown during the normal planting season and yield prospects were good. Less than average yields were expected from late planted crops.

Conditions remained excellent throughout September. The crop progressed well under conditions of adequate soil moisture and warm temperatures. Good yields from early crops were expected at this time with only poor to fair yields anticipated from late crops. However, the hot, dry weather during the last week of September and early October has dampened optimism. Moisture is required, particularly for the substantial acreage that was planted late, if a good crop is to be harvested. Weeds have been a problem in the southern areas and will have a detrimental affect on yields. Crops in central Queensland and the Downs are being attacked by mice. Estimates of damage due to the mice range from 500,000 to 1 million bushels. The Department of Agriculture is combating the plague with poisoned grain, however, the magnitude of loss due to mice is minor in comparison to yield fluctuations which can occur due to climatic conditions. Wheat quality is expected to be excellent with most of the wheat being of a prime hard quality. There has been little damage to date from frost or rust and it is highly unlikely that they will be a problem in the remainder of the season. The only difficulty which can be envisaged, at this time, is weather damaged grain if abnormal moisture problems occur during harvest. Harvesting has begun in central Queensland and will commence in 2-3 weeks in the western areas of the Darling Downs. Owing to the late crops, harvesting will not be uniform in the State, but will be extended over a greater period of time than the normal October-November period.

The New South Wales situation is not clear at this time, as the actual seeded acreage has not been accurately determined due to planting difficulties in northern areas of the State. August conditions were mixed with good growing conditions prevailing in northern and central areas and dry conditions in the southern areas. Crops were only fair to good throughout the State, so that below average yields are expected. Weed growth was prevalent in most crops, although no serious problem of disease or insects have been reported. Conditions deteriorated in September with nearly all areas requiring moisture. A few areas report average conditions such as the eastern areas of the Riverina and central west region. In most cases, early crops are in a satisfactory condition as ample sub-soil moisture was available for early growth. However, late grown crops are under substantial stress and the outlook is not favourable. October rains are a necessity to obtain a reasonable crop. Historical records reveal that an optimal spring, which is necessary to guarantee a good crop, is not favourable. In general, the prospects are not good and even under optimum conditions, the State quota will not be reached.

Conditions in <u>Victoria</u> are generally satisfactory with an above average crop expected. The Mallee and northern areas are dry as only limited precipitation was received during September. Although rains are needed to finish the crop in these areas, the situation is not as serious as in New South Wales. The Wimmera has had perfect conditions throughout the season and September was no exception. Adequate moisture was received with excellent rains in early October consolidating the crop. Less than perfect conditions in some areas are more than balanced by an excellent season in others with the total crop expected to be sufficient to meet the State quota.

The wheat growing season has been near perfect in <u>South Australia</u>. August rainfall was above average in most districts with only a few areas subject to flooding and excellent precipitation was received in September consolidating the crop. Above average yields are expected even in the lower rainfall areas owing to excellent precipitation patterns in the last two months. October rainfall will be important in bringing off a bumper crop but, even without substantial rainfall, yields will probably be above average. No problems from disease or insects have been reported. Wheat harvesting will begin in early November with most of the crop to be taken off in mid-November to mid-December.

Western Australia received light showers in the earlier part of September followed by heavier precipitation which has ensured an excellent crop and good yields. Warm dry weather is desired in October to ripen the crop for harvesting in early November.

Review of F.A.Q. wheat system required. — The Director of the Bread Research Institute, Mr. Eric Bond, suggested in an address that the F.A.Q. system of wheat marketing should be critically reappraised in order to exploit the range of soft and hard wheat available in Australia. The wheat industry should examine the market requirements in determining a sophisticated grading system, one which emphasizes the quality of wheat rather than quantity. The contention was that F.A.Q. system has emphasized quantity in past years, with adverse consequences on wheat breeding programs, which has been detrimental in aggregate, to the wheat industry.

An effective system of wheat classification would not only improve general quality of wheat but would emphasize the fact that a wide range of wheats are available and be readily recognized and accepted by buyers. To a limited extent, this happens within the present system where several classes of wheat are segregated, however, a new system would take advantage and capitalize on the fact.

Protein is a major factor in determining the acceptibility of wheat for many markets and considerable attention should be paid to the fact as to utilize natural production areas and to implement rigorous application of a protein classification system over a range of protein levels. Wheat breeding programs must take into account the necessity of improving quality and substantial research is required for a better understanding of protein formation in wheat. Adequate controls over varieties grown is needed throughout Australia in order to maintain and improve quality standards. It was suggested that wheat breeders should pay attention to the visual appearance of hard wheats in order to help segregation.

A change in the classification system is necessary due to greater emphasis on quality standard and specification of the raw materials. It is probable that larger quantities of hard wheat will be required in the future which can be produced in Australia. Furthermore, a wide range of wheats with specific qualities could be offered through a more realistic classification system, which would be of considerable advantage in the marketing of Australian wheat.

New wheat variety recommendations in New South Wales. — The New South Wales Standing Advisory Committee on wheat has suggested several changes in wheat variety recommendations for the 1972 season. The Committee suggested that a rust resistant crossbred wheat, presently known as Tamworth 221, be recommended for the northern dryland areas as a replacement for Festiquay. Festiquay has been deleted from all recommendations because of rust susceptibility.

The cross evolved in the Department of Agriculture northern breeding program is suitable for early to mid-season sowings in the north west. Milling and baking qualities of the cross are good, being of the Gabo class, and are superior to Festiquay and about equal to Gatchen and Gamut.

Festiquay has been grown in New South Wales and Queensland, and in 1969-70 Festiquay accounted for approximately 5 per cent of the total New South Wales acreage. The Queensland proportion has been slightly higher at nearly 9 per cent in 1969-70.

Summit has been added to the recommendations for southern irrigation areas as a supplement to the biscuit wheat Pinnacle. The addition of the variety was based on its rust resistant characteristics.

Premium wheat pool payment. — The Australian Wheat Board made the final payment on New South Wales Prime Hard wheat delivered to northern and western stations in the 1969-70 season. The payments were made on a protein content basis, assessed at delivery points and apportioned by the Premium Wheatgrowers' Association of Narrabri. The payments were as follows: — 13 per cent — 14 per cent — 5.4 cents per bushel; 14.1 per cent — 15 per cent — 8.0 cents; and over 15 per cent — 10.6 cents per bushel. The payment is in addition to the initial payment of 5 cents per bushel over all deliveries to these categories.

In 1968-69, the Australian Wheat Board paid premiums on 29.2 million bushels of New South Wales wheat, with premiums ranging from 7.34 cents per bushels for wheat with a protein content of 12.5 per cent — 13.5 per cent to 10.97 cents per bushel for wheat with a protein content of over 15 per cent. Premiums in the previous year, 1967-68 were slightly higher ranging from 8.19 cents per bushel.

Australian Wheatgrowers' Federation meeting. - The Australian Wheatgrowers'

Federation changed its policy on quotas in respect to State shortfalls(1) at its bi-annual meeting. In previous years, when a shortfall was experienced by a State, the Federation considered and usually provided an additional quota to the particular State in the following year. Although such a system was flexible, the resulting allocation in the subsequent year was a compromise and naturally unacceptable by farmers in the particular State.

The policy change is that at least a 50 per cent restitution of State shortfalls would be granted, based on deliveries with the additional quota, representing the shortfall, being distributed over a maximum of two seasons. Such special quotas would lapse after two years. The shortfall quota would be implemented in the subsequent year when possible, depending upon marketing potential and carryover stocks.

In recognition of past shortfalls, the Federation allocated 7 million bushels to Western Australia to off-set the shortfall in 1969-70. Queensland was granted 2 million bushels for the next three consecutive seasons in recognition of the three consecutive droughts since the initiation of quotas. These quotas are additional to quotas which may be granted for the 1972-73 season.

It can be expected that Queensland will have an additional shortfall quota in 1972-73 as deliveries in 1971-72 will fall short of the States 37 million bushel quota. At present, it appears that New South Wales will receive a special shortfall quota in 1972-73 as total production is estimated to be substantially less than the total quota of 128 million bushels.

The Federation will hold a meeting in mid-December to determine national and State quotas — a month earlier than in past seasons — to provide ample lead time for appropriate decision making by farmers. The Federation expressed optimism in the possibility of increasing quotas for the 1972-73 season due to the excellent export sales made by the Australian Wheat Board and expected below quota production in this season. However, the Commonwealth Government must accede to the request and through financial power (the first advance) could force a re-examination of total quota size if necessary. As politics play an important role in such decisions, the quota does not require to be economically logical.

The major issue of the meeting was on quotas, although other reports were made. One such report was for an all-risk crop insurance scheme for wheat growers. The proposed scheme, to be examined by State organizations and then by the Australian Wheatgrowers' Federation, is to provide insurance against the uncertainty of weather.

The proposal envisages Government and grower financial participation with administrative costs being borne by the Commonwealth Government. The method of premium payment by the farmers would be a deduction on the first or second payment on delivered wheat.

The Australian wheat grower would ensure that his individual quota would be met rather than on total production or acreage. If an individual could not deliver his quota due to some natural phenomenon, a payment would be made equivalent to the first advance less freight on the difference between the quantity delivered and the quota.

The proposed scheme is far from being implemented as it must go through State organizations, back to the Australian Wheatgrowers' Federation and then be approved by all Governments.

⁽¹⁾ Shortfalls - amount of wheat by which a State fails to reach its quota.

United Arab Republic (U.A.R.) wheat sale. — The Australian Wheat Board has sold a further 500,000 long tons (18,667,000 bushels) of wheat to the U.A.R. The contract specifies shipment between November 1971 and June 1972, with payments on extended credit terms for 3 years.

The sale is in addition to the sale of one million tons (37,333,000 bushels) obtained in May 1971, which is currently being shipped to the U.A.R. These sales follow previous contracts for 1.5 million tons (56 million bushels) of wheat which was shipped between September 1970 and June 1971. The U.A.R. has become a major market for Australian wheat in the past two years playing an important factor in the record export sales made by the Australian Wheat Board in 1971-72.

The U.A.R. trade delegation announced that the purchase fulfills a three year contract for 3 million tons (112 million bushels) of wheat. Total shipments of specified contracts total approximately 2.75 million tons (102.7 million bushels), which fulfills the overall contract. The shipping period is two years rather than three and the delegation indicated that further contracts would likely be made, even though the initial contract was finished.

The U.A.R. delegation stated that Australian wheat resembles domestic wheat and millers were satisfied with Australian wheat. According to the U.A.R. spokesman, Australian wheat is more acceptable than American or Continental wheat.

Exports of Australian Wheat and Wheat Flour in Terms of Wheat December 1 - September 18, 1970-71 and Corresponding Period 1969-70

	Who	eat	Wheat	flour
Destination	1969-70	1970-71	1969-70	1970-71
Western Europe EEC:		thousan	d bushels	
Germany, West	30 2,232	30 249		Ξ
Sub-totals	2,262	279	-	-
Other Western Europe: Britain	1,180 - 529 1,864 94	45,117 608 1,033 384 4,850 — 1,644	310	315
Sub-totals	36,284	53,636	310	315
Totals	38,546	53,915	310	315
Eastern Europe Germany, East		5,159		_

See footnotes at end of table.

Exports of Australian Wheat and Wheat Flour in Terms of Wheat December 1 — September 18, 1970-71 and Corresponding Period 1969-70 — Continued

	Wheat		Wheat flour	
Destination	1969-70	1970-71	1969-70	1970-71
		thousand bush	els	
Africa				
Angola	-	1,030	_	1019 de 1
Ethiopia	1,156	1,566		-
Malawi		eren	403	580
Mauritius - Comm	_	-	502	557
- F. Aid	_		115	129
Mozambique	2,713	2,718	-	-
Rhodesia	2,646	1,560		-
South Africa		849	all the second	-
Sudan	7,018	4,816	10000-014	
Tanzania	5	272		-
U.A.R	1,468	47,683	-	***
Zambia	1,988	2,055		-
Others	158	17	704	195
Totals	17,152	62,566	1,724	1,461
Asia				
Aden	1,469	270	4 4 4 7 1 H	7.7
Aden and Aden I/T			89	_
Aden and Aden I/T Atta		-	66	24
Arabian Gulf		_	184	180
Arabian Gulf Atta		-	1,049	1,005
Burma — F. Aid		-	28	559
Ceylon	1	2,539	-	
- Comm		-	4,182	4,346
- F. Aid		trees.	572	602
China	76,321	3,038		-
Hong Kong	1,492	2,253	27	18
India — Comm.	1,773	1,876		_
- F. Aid	1,140	1,723	_	_
Indonesia — Comm			7	6
- F. Aid	7 10 100	448	2,716	1,575
Iran	-01	18,808	-	_
Iraq	2,046	16,324	-	1 -
Japan	27,354	24,706		_
Korea, North	3,559	-		
Korea, South		7,402	1000	
Kuwait	2,552	4,054		_
Lebanon	1,703	2,298		
Malaysia	8,847	8,543		

See footnotes at end of table.

Exports of Australian Wheat and Wheat Flour in Terms of Wheat December 1 — September 18, 1970-71 and Corresponding Period 1969-70 — Concluded

	Who	eat	Wheat flour			
Destination	1969-70	1970-71	1969-70	1970-71		
	thousand bushels					
sia — concluded						
DIA CONCINCOS						
Pakistan — Comm	4,416	2,700	_			
- F. Aid	954	234	_			
Philippines	_	1,296	161	172		
Sabah	_	_	5	3		
Sarawak	_	Well to the second	5	(1)		
Saudi Arabia	2,601	1,818	228	209		
Singapore	5,761	5,929	1	1		
Taiwan	2,252	5,161				
Thailand	1,266	1,068	202	155		
Others	1,173	950	159	113		
Totals	148,733	113,438	9,681	8,968		
ceania		Maria Company	146			
New Zealand	1,656	1,827				
	131	634		_		
Okinawa	131					
Totals	1,787	2,461	2 3 51	-		
estern Hemisphere						
Bolivia	503	1,660	Ones O			
Chile	3,084	6,124	_	_		
		5,227		_		
Peru	1,701	3,221	47	43		
west ridges area						
Totals	5,288	13,011	47	43		
acific Area and Sundries			Tig has			
Pacific Islands	70	48	3,044	3,11		
Ships' Stores and Sundries	_	_	141	100		
Totals	70	48	3,185	3,214		
Totals, all countries	211,571	250,600	14,948	14,000		

⁽¹⁾ Less than 500 bushels.

ARGENTINE SITUATION

Supplies Less
than a Year Ago
an increase in carryover stocks, total estimated domestic supplies of wheat in Argentina for the 1970-71 (December-

November) crop year are placed at some 183.7 million bushels, a decline of 33 per cent from the previous year's total of 273.5 million. The 1970 production estimated at 156.2 million bushels is 39 per cent below the 257.9 million produced in 1969, while the December 1, 1970 carryover stocks at 27.5 million are sharply above the 15.6 million at the same date a year ago. After making an allowance of 150.0 million bushels for anticipated domestic requirements, an estimated 33.7 million are available for export and for carryover in 1970-71, sharply below the 116.7 million the previous year.

Exports Decline
from Year Ago
equivalent during December 1970 — September 1971 amounted to 28.3
million bushels, in sharp contrast to the 74.1 million exported
during the same ten months in 1969-70. The balance remaining on October 1, 1971
for export and for carryover was estimated at only 5.5 million bushels, as against
the October 1, 1970 total of 42.6 million.

Argentine Wheat Supplies

Item	1969-70 ^r	1970-71 ^p
	million	bushels
Carryover at beginning of crop year (December 1) (1) Production	15.6 257.9	27.5 156.2
Total estimated domestic supplies	273.5	183.7
Imports, December- September		
Total estimated supplies	273.5	183.7
less estimated requirements for crop year	156.8	150.0
Available for export and for carryover	116.7	33.7
Exports of wheat as grain, December-September Exports of wheat flour in terms of wheat, December —	70.9	23.3
September	3.2	5.0
Total exports of wheat and wheat flour	74.1	28.3
Balance on October 1 for export and for carryover	42.6	5.5

(1) Includes allowances for farm stocks.

The following account of the Argentine situation has been extracted from a report from Mr. H.G. Fairfield, Assistant Commercial Secretary (Agriculture) for Canada, Buenos Aires, under date of October 11, 1971 and is reproduced with the permission of the Trade Commissioner Service, Department of Industry, Trade and Commerce. Where possible conversions to Canadian measures and currency have been made for the convenience of our readers.

The Argentine-Brazil wheat agreement was announced on September 9. It is renewable annually until 1974 with the annual quantity to be fixed at approximately 1.0 million tons (36.7 million bushels) in the second half of November until February 15 but the Governments by mutual agreement can revise the said quantity. There is also a separate contract for 150,000 tons (5.5 million bushels) for delivery in 1971 at U\$S 65.00 per ton (\$1.80 per bushel Cdn.) f.o.b. Buenos Aires.

The price formula is as follows: USA hard winter No. 2 ordinary c.i.f. Rotterdam quotations minus freight gulf to Rotterdam. The price for each quarter will be calculated using average quotations and freight registered for ten working days prior to official negotiations for each quarter. Negotiations for each quarter will take place during the first month of the quarter to prevent lagged prices. There will be U\$S 4.00 added to this price as compensation for reserving necessary quantities. Also there is a U\$S 0.367 per ton per month, cumulative charge. These charges start in the second month and cumulate until the end of the year.

On the basis of the present average f.o.b. Buenos Aires prices should be between U\$S 66 and 67 (\$1.82 and \$1.85 per bushel Cdn.). The second estimate of area sown was up by 50,000 hectares (124,000 acres) in 1971-72.

The estimates by province are as follows:

tho	us.	and	ac	res	
-----	-----	-----	----	-----	--

Buenos Aires	6,864
Santa Fe	1,507
La Pampa	1,193
Cordoba	968
Entre Rios	622
Chaco	136
Other provinces	195
Total	11,486

Dry weather did not affect La Pampa as much as expected although wet weather affected Buenos Aires more than expected. A preliminary production estimate is due on November 9 and the first official production estimate is due on December 9. Verbal estimates by the trade vary from 5.5 to 6.0 million tons (202.1 million to 220.5 million bushels). This would mean 1.5 to 2.0 million tons (55.1 million to 73.5 million bushels) for export including durums.

Hard wheat prices closed at 22.30 pesos per 100 kilos (\$1.23 per bushel Cdn.) f.o.r. Buenos Aires at the end of September and 21.50 pesos (\$1.19 per bushel) at Bahia Blanca. Durums were quoted at 21.80 and 20.20 pesos (\$1.21 and \$1.12 per bushel) at Buenos Aires and Bahia Blanca, respectively, at September 30.

On the Buenos Aires futures exchange hard wheat was quoted on September 30 at 22.30 pesos (\$1.23 per bushel) for October delivery; 22.90 (\$1.27 per bushel) for November; 24.50 (\$1.36 per bushel) for December; 25.00 (\$1.38 per bushel) for January; and 25.50 (\$1.41 per bushel) for February delivery.

Argentine Wheat Exports December - July 1970-71 and 1969-70

Destination	July		December •	- July	
	1970	1971	1969-70	1970-71	
	thousand bushels				
Western Europe					
EEC: Belgium	187	_	911	_	
France	_	_	601	244	
Germany, Federal Republic	-	NAME OF THE PARTY	276	26	
Italy	5,807	767	18,901	10,790	
Netherlands	28	- 10	986	259	
Sub-totals	6,022	767	21,675	11,319	
Other Western Europe:					
Britain	36		437	-	
Portugal			798		
Spain			_	448	
Sub-totals	36	-	1,235	448	
Totals	6,058	767	22,910	11,767	
Africa			507		
Algeria	418		537 418	909	
Libya	410		410	909	
Totals	418	-	955	909	
Asia					
India	-		2,022	-	
Lebanon	19278		287	261	
Syria		- 1		1,533	
Totals	-		2,309	1,794	
Western Hemisphere				18	
Bolívia	3,510	F	23,019	4,354	
Chile	59	86	2,529	1,638	
Paraguay	152	_ 1112	1,173	142	
Peru	485		4,262	318	
Totals	4,206	86	30,983	6,470	
Totals, all countries	10,682	853	57,156	20,939	

CALENDER OF WHEAT EVENTS

September

According to the Bureau of the Census, United States Department of Commerce, wheat flour production in the United States in August 1971 amounted to 22,111,000 hundredweight, averaging 1,005,000 hundredweight per working day. This compared with an average output per working day of 919,000 hundredweight last month and 1,011,000 hundredweight in August 1970. Wheat flour mills during August operated at 100.4 per cent of capacity, compared with 91.8 per cent and 100.6 per cent, respectively, for the previous month and the same month a year ago. Flour mills in August 1971 ground 49,235,000 bushels of wheat compared with 45,164,000 bushels the previous month and 47,440,000 bushels in August 1970.

October

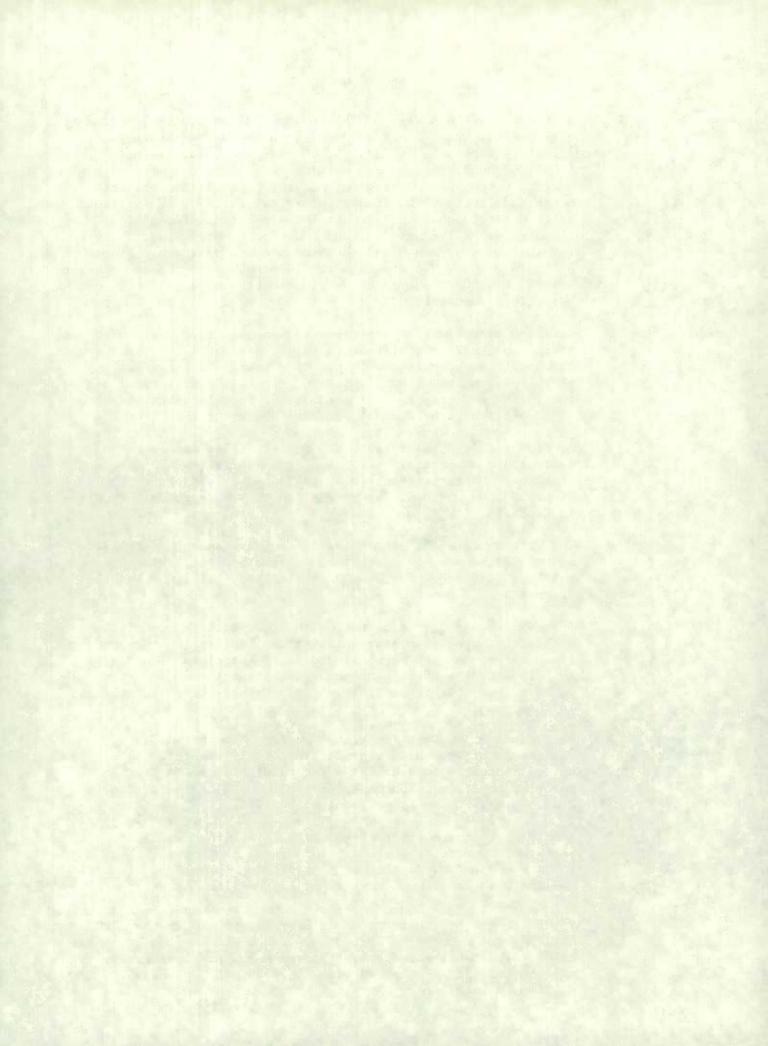
- Based on conditions at September 15 Canada's 1971 wheat crop was estimated at 521.7 million bushels, 57 per cent above last year's 331.5 million bushels but 14 per cent below the ten-year (1960-69) average of 609.5 million. In the Prairie Provinces the 1971 wheat crop is estimated at 502.0 million bushels, some 189.5 million bushels or 61 per cent above the 1970 crop.
- According to a press release the United States Department of Agriculture announced the signing of a Public Law 480 agreement with the Democratic Republic of the Congo providing for the sale of \$2,130,000 worth of U.S. wheat flour. The signing took place in Kinshasa.
- 8 The United States Department of Agriculture announced issuance of two Public Law 480 purchase authorizations to Vietnam for a total of \$1,869,000 for 30,000 metric tons (1,101,000 bushels) of wheat.

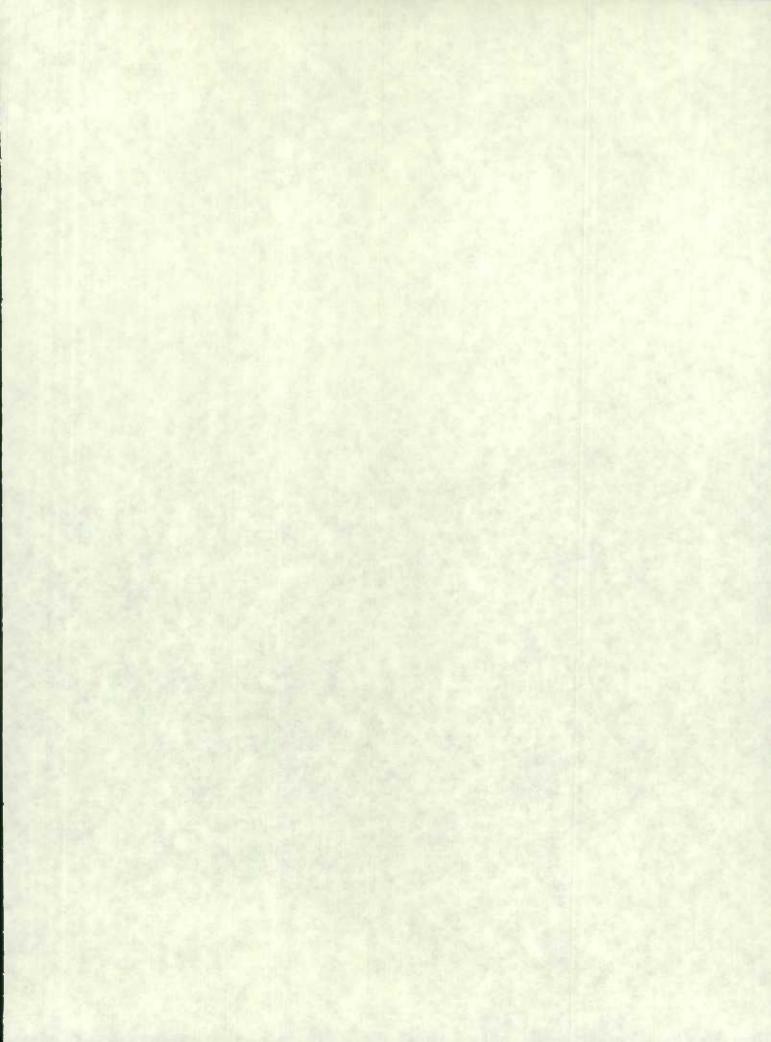
A press release issued by the Grain Transportation Committee stated that special measures instituted last spring to speed up grain shipments will be continued until the close of navigation to help Canada's grain handling and transportation industry to carry out the biggest fall shipping program ever established in this country.

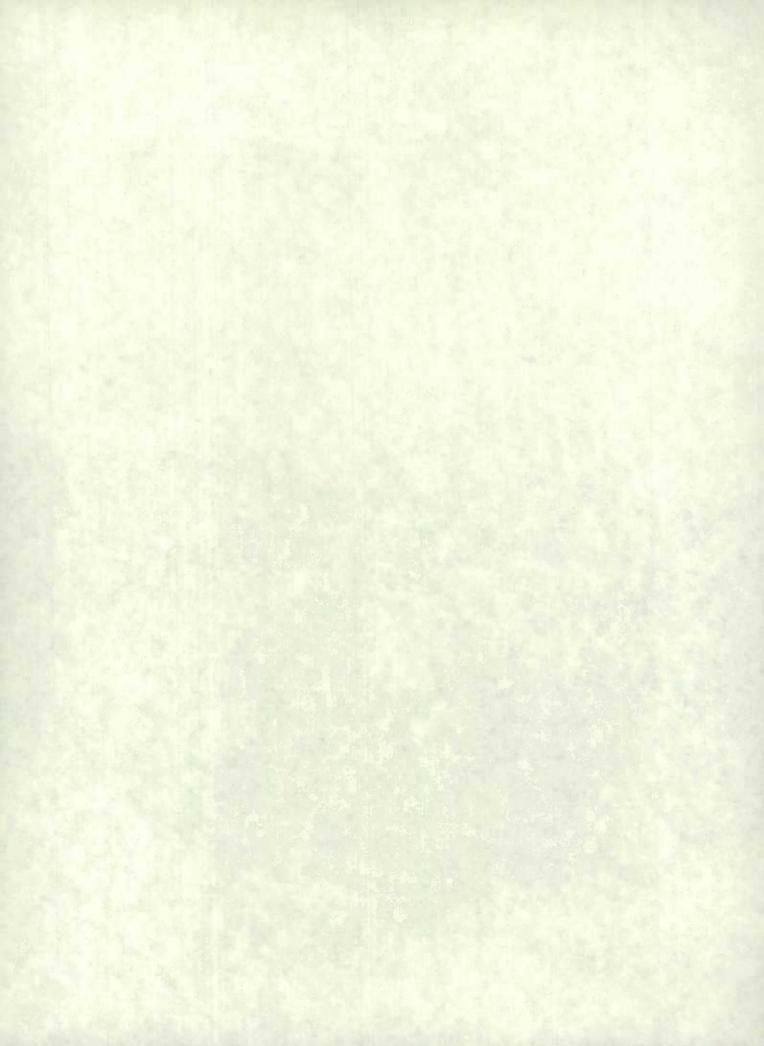
According to the Crop Reporting Board of the United States
Department of Agriculture production of all wheat in the
United States is forecast at a record high of 1,628 million
bushels, up 2.2 million bushels from a month earlier, 18 per
cent above 1970 and 11 per cent above 1969.

According to a report received by Mr. R.A. Groundwater, Assistant Commercial Secretary for Canada, Melbourne, the estimated wheat production in Australia in 1971-72 is 314 million bushels from an acreage of 17.6 million acres.

The Canadian Wheat Board announced that a new export record for Port Churchill was set on October 19, 1971 when the 17,000-ton Hallendrecht cleared with about 600,000 bushels of wheat in her holds. The total for the 1971 season was approximately 25.5 million bushels as compared with the previous high of 24.7 million in 1965.









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