



The Wheat Review

MARCH 1970



DOMINION BUREAU OF STATISTICS

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DOMINION BUREAU OF STATISTICS

Agriculture Division

Crops Section

THE WHEAT REVIEW

MARCH 1970

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WORLD WHEAT SITUATION

Wheat Exports
Below Average

Total exports of wheat (including flour in terms of wheat) from the four traditional major exporters during the August - February period of the current crop year, amounted to 691.1 million bushels, an increase of 9 per cent over the previous total of 636.6 million exported during the same seven months in 1968-69 but 11 per cent smaller than the comparable ten-year (1958-59 - 1967-68) average shipments for the same period of 780.6 million bushels. Exports from United States and Australia were at higher levels this year than last while those from Canada and Argentina were lower.

Exports of Wheat and Flour in Terms of Wheat, August 1969 - February 1970
with Comparisons

August - February	United States	Canada	Argentina	Australia	Total
million bushels					
1950-51	160.2	119.6	42.6	70.0	392.4
1951-52	280.4	177.6	23.8	56.2	538.0
1952-53	197.7	207.8	3.2	45.9	454.6
1953-54	111.0	152.7	69.2	34.7	367.6
1954-55	154.8	152.3	78.2	53.9	439.2
1955-56	145.2	138.9	72.8	48.6	405.5
1956-57	300.7	160.6	51.2	81.9	594.4
1957-58	224.8	173.4	42.1	42.8	483.1
1958-59	254.5	165.9	52.4	43.9	516.7
1959-60	256.3	170.0	31.0	69.3	526.6
1960-61	374.1	177.4	46.7	87.9	686.1
1961-62	413.2	220.6	34.5	125.8	794.1
1962-63	312.2	188.9	37.0	78.9	617.0
1963-64	476.4	320.9	53.9	154.3	1,005.5
1964-65	379.7	238.9	85.3	113.0	816.9
1965-66	453.9	331.8	163.7	120.2	1,069.6
1966-67	455.7	313.4	58.7	135.0	962.8
1967-68	467.1	152.7	23.8	167.1	810.7
1968-69 ^r	282.7	184.2	59.7	110.0	636.6
1969-70 ^P	341.0	158.1	43.0	149.0	691.1

^P Preliminary figures.

^r Revised figures.

Wheat Supplies of Four
Major Exporters Above
Last Year

Supplies of wheat held by the four traditional major exporters at March 1, 1970 for export and for carryover at the end of their respective crop years amounted to 2,947.5 million bushels, an increase of 17 per cent over the 2,522.3 million at the same time a year ago. Supplies were larger in each of the four countries, United States, Canada, Argentina and Australia in comparison to those of the previous year. Supplies at March 1, 1970, in millions of bushels, were held as follows, with last year's comparable figures in brackets: United States, 1,106.9 (1,026.5); Canada, 1,213.0 (973.5); Argentina, 98.2 (59.1); and Australia, 529.4 (463.2).

CANADIAN SITUATION

Supplies at Record Level Reflecting increases in both opening stocks and production, total estimated supplies of Canadian wheat for the 1969-70 (August-July) crop year are placed at 1,536.1 million bushels consisting of the August 1 record carryover of 851.8 million and the 1969 crop, estimated at 684.3 million bushels. Supplies of the size indicated represent an increase of 17 per cent over the 1968-69 previous high of 1,315.4 million. After making an allowance of 165.0 million bushels for anticipated domestic requirements, supplies available for export and for carryover during 1969-70 amount to 1,371.1 million bushels, 18 per cent more than the 1,157.7 million in 1968-69.

August-February Exports Lower than Year Ago Exports of wheat and flour in terms of wheat equivalent amounted to 158.1 million bushels during the first seven months of the current crop year compared with the previous year's corresponding total of 184.2 million and the ten-year (1958-59-1967-68) average for the period of 228.1 million bushels. This year's exports consisted of 142.9 million bushels of wheat in bulk, 632 thousand of seed and 14.6 million of flour in terms of wheat. During the comparable period last year these figures were 169.5 million of wheat in bulk, 221 thousand of seed and 14.4 million of flour in wheat equivalent. The balance remaining on March 1, 1970 for export and for carryover amounted to 1,213.0 million bushels, 25 per cent above the March 1, 1969 total of 973.5 million.

Canadian Wheat Supplies

Item	1968-69 ^r	1969-70 ^p
	million bushels	
Carryover in North America at beginning of crop year (August 1)	665.5	851.8
Production	649.8	684.3
Total estimated supplies	1,315.4	1,536.1
Less estimated domestic requirements for crop year ...	157.7	165.0
Available for export and for carryover	1,157.7	1,371.1
<u>Deduct</u>		
Exports of wheat in bulk, August-February (1)	169.5	142.9
Exports of seed wheat, August-February (2)	0.2	0.6
Total exports of wheat as grain	169.8	143.5
Exports of wheat flour in terms of wheat, August - February (2)	14.4	14.6
Total exports of wheat and wheat flour	184.2	158.1
Balance on March 1 for export and for carryover	973.5	1,213.0

(1) As reported by the Board of Grain Commissioners.

(2) Customs returns, 1968-69 adjusted for time lag.

^p Preliminary figures.

^r Revised figures.

Marketings, Disappearance
and Visible Supplies

Total primary deliveries of wheat (both east and west) up to March 18 of the current crop year have amounted to 159.5 million bushels in contrast to 211.8 million marketed during the same period of the previous year. Some 30.1 million bushels of this year's total were delivered during the four weeks February 19 to March 18, 1970. During the same period the volume of Canadian wheat entering domestic and export channels amounted to 30.7 million bushels. As a result, the total visible supply of Canadian wheat decreased from 416.5 million at February 18, 1970 to a level of 415.7 million at March 18, 1970.

The total visible supply of Canadian wheat at March 18 this year represented an increase of 5 per cent over the 1969 comparable total of 395.6 million but was 9 per cent less than the 1968 figure of 454.6 million. Country elevator stocks, amounting to 260.1 million bushels, were 4 per cent more than the 1969 comparable total of 250.1 million but lower than the 260.8 million of two years ago. Wheat stocks at interior terminals at March 18, 1970, totalled 12.3 million bushels considerably higher than the 6.2 million of a year ago but below the 13.1 million of two years ago. The 11.0 million bushels "in transit rail" (western division) were above the 1969 figure of 10.2 million but below the 15.9 million of 1968. Supplies at the Canadian Lakehead, totalling some 50.3 million bushels, were 5 per cent more than the 47.7 million at March 19, 1969 but 28 per cent lower than the 70.3 million at March 20, 1968. The 13.7 million bushels "in storage afloat" were 34 per cent greater than the 10.2 million in this position in 1969 but 26 per cent smaller than the 18.5 million at the same date in 1968. The 19.3 million bushels in Bay, Lake and Upper St. Lawrence ports were less than both the 20.2 million of a year ago and the 25.1 million of two years ago. Supplies in Lower St. Lawrence and Maritime ports at March 18, 1970, at 26.8 million bushels, registered a slight increase over the comparable 1969 figure of 26.8 million but were 14 per cent below the 31.1 million of 1968. The 10.5 million bushels in West Coast ports (Vancouver-New Westminster, Prince Rupert and Victoria) were lower than the 13.1 million at March 19, 1969 but above the 8.7 million at March 20, 1968.

February 1970 Exports
of Wheat and Flour Total
20.7 Million Bushels

Combined exports of wheat in bulk, seed wheat and wheat flour in terms of grain equivalent, during February 1970 amounted to 20.7 million bushels, 30 per cent lower than the 29.8 million of the previous month, 21 per cent

below the 26.3 million of February 1969 and 11 per cent less than the ten-year (1959-68) average for the month of February of 23.3 million. Exports of wheat in bulk (as reported by the Board of Grain Commissioners) during February 1970 totalled 18.6 million bushels and registered decreases of 29 per cent from the January 1970 total of 26.4 million, 23 per cent below the February 1969 figure of 24.1 million and 7 per cent less than the ten-year average of 20.1 million. Based on Canadian Customs returns, the equivalent of 1.9 million bushels of wheat was exported in the form of flour during February 1970, some 42 per cent smaller than the previous month's figure of 3.4 million, 7 per cent below the adjusted total of 2.1 million of February 1969 and 31 per cent less than the ten-year average of 2.8 million bushels.

Cumulative exports of wheat in bulk during the August-February period of the current crop year amounted to 142.9 million bushels, 16 per cent less than the 169.5 million shipped during the first seven months of 1968-69 and 31 per cent less than the ten-year average for the period of 205.9 million. Britain was the leading market for Canadian wheat in bulk during the August 1969-February 1970 period of the current crop year with shipments amounting to 29.9 million and accounted for 21 per cent of total. Japan and the People's Republic of China imported 23.2 million and 22.6 million bushels, respectively, and each accounted for 16 per cent of the August-

February total. During the same period last year Britain accounted for 22 per cent, Japan 14 per cent and the People's Republic of China, 25 per cent of the August-February 1968-69 total. Other principal importers of Canadian wheat for the first seven 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: Italy, 9.7 (9.0); India, 7.2 (9.5); U.S.S.R. (Russia), 6.7 (1.7); Federal Republic of Germany, 6.6 (7.6); Belgium and Luxembourg, 5.0 (4.9); Netherlands, 4.8 (4.0); and Peru, 4.2 (nil). Cumulative exports of seed wheat during August-February of the current crop year, based on Canadian Customs returns, amounted to 632 thousand bushels compared with last year's August-February total (adjusted to remove time lag) of 221 thousand.

Cumulative exports of wheat flour during the first seven months of the 1969-70 crop year, based on Customs returns, were the equivalent of 14.6 million bushels of wheat, some one per cent above the adjusted August-February 1968-69 total of 14.4 million. Cuba's purchases, the leading market for Canadian wheat flour during the period under review, amounted to the equivalent of 6.9 million bushels and accounted for 47 per cent of the August 1969-February 1970 total. During the comparable period of 1968-69 shipments to Cuba amounted to 6.4 million and accounted for 45 per cent of the seven-month total. Other principal markets for Canadian wheat flour in terms of grain equivalent during the August-February period of the 1969-70 crop year, with revised data for the same months of the preceding crop year in brackets, were as follows, in millions of bushels: Britain, 1.4 (1.4); Ceylon, 1.2 (0.8); Burma, 0.8 (nil); Indonesia, 0.6 (0.4); Trinidad and Tobago, 0.6 (0.3) and Leeward and Windward Islands, 0.5 (0.5).

Appointment of a Grain
Movement Co-ordinator

On March 17, 1970 the Honourable Otto E. Lang, Minister Responsible for the Canadian Wheat Board announced the appointment of a Grain Movement Co-ordinator for the Lakehead in a release from his office in Ottawa.

The appointment by the Canadian Transport Commission was made in the interest of securing maximum grain movement through Lakehead facilities, Mr. Lang said. All parties concerned, including the Canadian Wheat Board, the two major railways, the grain trade and elevator companies have agreed that this co-ordinating effort is desirable.

R.G. Menzies, District Officer with the Commission in Saskatoon, will begin his duties as co-ordinator at Thunder Bay immediately.

Quota System
1970-71

On April 4, 1970 the Honourable Otto E. Lang, Minister Responsible for the Canadian Wheat Board, told The Farm Business Forum 1970 at the University of Saskatchewan in Saskatoon that no major changes will be made in the grain quota system announced for 1970-71. Mr. Lang noted that minor adjustments would be made to provide for wheat quota for 1970-71 on land seeded to such crops as sugar beets, potatoes and other vegetables.

He said the suggestion that more wheat be grown to aid starving countries is impractical as the starvation problem is one of distribution and not of production. The Minister also stressed that farmers turning their land to summerfallow will benefit through reduced costs and that income is not proportional to production.

"The farmers must make planning decisions on the basis that the quota system will be as described in the first bulletin sent to producers three weeks ago," Mr. Lang said. This quota will be eight bushels per acre of summerfallow with the possibility of an upward adjustment to nine bushels if there is less than a 10-million acre increase in summerfallow this year.

He emphasized that income for all farmers will be proportional to the sales opportunities they create by increasing the quota basis. "There is no net asset

value for additional grain supplies when the farmer already has more than enough to meet his sales opportunities and reserve requirements before the next crop comes off" Mr. Lang said.

"Based on this year's net initial price to the producer of an average of \$1.20 per bushel for wheat, a farmer would receive \$9.60 per acre for the wheat sales revenue for each acre of summerfallow or new perennial forage. This is in addition to the \$6.00 or \$10.00 per acre qualifying under the Operation Lift program. Therefore, a farmer's revenue can be increased by \$15.60 for each extra acre taken out of wheat production and put in summerfallow during the 1970-71 crop year," Mr. Lang said.

The Operation Lift program will also assist in keeping acres out of rapeseed, barley or other crops, reducing surplus problems in these crops. "Therefore, the man without surpluses should have a better market for the non-wheat crops he grows and have a better income as the result," The Minister pointed out.

He added that no final decision has been made on the quota system for 1971-72 but stressed that the production outlook for the future crop year depends greatly on the success of Operation Lift this year.

"A system to prevent over-production next year will be required and one method would be a continuation of the summerfallow quota," he said. Mr. Lang assured producers that participation in the reduction program this year will be recognized in any special provisions required next year.

General Quota By March 30, 1970 out of a total of 1,800 shipping points in the
Position western division, the Canadian Wheat Board had placed 894 points on a delivery quota of two bushels per specified acre, and 792 points on a one-bushel quota. Some 93 points remained on the initial unit quota while only 21 stations were reported as "closed".

Summary of Elevator Shipping Points in the Western Division
as at March 30, 1970

Province	Initial unit quota	General quota in bushels per specified acre		Closed	Total
		One	Two		
Manitoba	41	137	144	1	323
Saskatchewan	52	521	381	14	968
Alberta	—	134	363	6	503
British Columbia	—	—	6	—	6
All provinces	93	792	894	21	1,800

Area Intended for Wheat 1970 Canadian farmers intend to plant 18.5 million acres to all classes of wheat in 1970 according to plans as of March 1. This area is 26 per cent less than the 25.0 million acres seeded in 1969, and 37 per cent less than the 29.4 million acres seeded in 1968. It is anticipated that the oats acreage will total 9.4 million an increase of 6 per cent. The area seeded to barley is expected to increase by 5 per cent to total 10.0 million acres compared with 9.5 million in 1969. Mixed grain acreage may total 2.0 million 14 per cent more than the previous year and the corn for grain acreage forecast at 1.0 million acres is 7 per cent larger than in 1969. The combined fall and spring rye area of 1,000,600 acres indicates an 8 per cent increase over last year's all rye acreage of 927,300. The area intended for rapeseed in 1970 at 3,785,000 acres is 88 per cent above the 2,012,000 acres seeded in 1969. Flaxseed acreage is expected to increase by 55 per cent to 3.8 million acres compared with the 2.4 million acres sown last year and may result in the largest acreage in recent years. Acreage planned for soybeans at 335,000 acres is 4 per cent higher than the 322,000 acres seeded in 1969.

Intended Acreage of Spring Wheat in Canada, as at March 1, 1970 Compared with Acreages in 1969

Province	Acreage seeded in 1969(1) acres	Acreage intended to be seeded in 1970		
		Per cent of 1969	Area 1970(1) acres	Indicated change acres
Prince Edward Island	2,500	108	2,700	+ 200
Nova Scotia	3,200	100	3,200	unchanged
New Brunswick	3,700	100	3,700	unchanged
Quebec	29,000	99	28,700	- 300
Ontario	9,300	86	8,000	- 1,300
Manitoba	2,500,000	74	1,860,000	- 640,000
Saskatchewan	16,600,000	75	12,500,000	- 4,100,000
Alberta	5,300,000	69	3,640,000	- 1,660,000
British Columbia	160,000	68	109,000	- 51,000
Totals	24,607,700	74	18,155,300	- 6,452,400

(1) For provinces other than Ontario includes relatively small acreages of winter wheat for which annual estimates are not available.

The 18.5 million acres to be seeded to all classes of wheat will represent a decrease of 26 per cent from the 1969 seedings and 10.9 million acres or 37 per cent below the 1964-68 average. In Manitoba the decrease in acreage may be 26 per cent, in Saskatchewan 25 per cent and in Alberta 31 per cent.

Prospective plantings of spring wheat including durum, of 18.2 million acres are down 26 per cent from the 1969 acreage and 38 per cent below 1964-68 average. Durum wheat acreage is expected to increase by 37 per cent and if the acreage intentions are carried out, Prairie farmers will plant 4,309,000 acres to this crop compared with 3,154,000 grown in 1969 and the 1964-68 average of 1,461,600 acres. Spring wheat acreage excluding durum may total 13.8 million in 1970 compared with 21.5 million planted in 1969 and the 1964-68 average of 27.6 million. The 372,000 acres seeded to winter wheat in Ontario last fall was 9 per cent smaller than the 410,000 acres seeded in the fall of the previous year. The area harvested in 1969 was estimated at 360,000 acres.

Intended Acreage of Spring Wheat(1) in the Prairie Provinces as at March 1, 1970
Compared with Estimated Acreage 1969

Crop	Manitoba		Saskatchewan		Alberta		Prairie Provinces	
	1969	1970	1969	1970	1969	1970	1969	1970
thousand acres								
Wheat, all spring	2,500	1,860	16,600	12,500	5,300	3,640	24,400	18,000
Durum	170	224	2,600	3,600	384	485	3,154	4,309
Other spring	2,330	1,636	14,000	8,900	4,916	3,155	21,246	13,691

(1) Includes a relatively small acreage of winter wheat.

Canadian Wheat
Stocks at
March 31, 1970

Total stocks of Canadian wheat at March 31, 1970 were estimated at a record 1,227.6 million bushels compared with the previous revised record of 1,024.5 million on the same date in 1969 and the ten-year (1960-69) average of 780.8 million bushels. Data for these

estimates were obtained from the Dominion Bureau of Statistics' annual March 31 survey of grain held on farms, from mill returns, and from information supplied by the Board of Grain Commissioners for Canada relative to grain in commercial positions at the close of business on April 1. An estimated 806.9 million bushels, representing 66 per cent of the total were held on farms, 31 per cent above last year's total of 618.0 million and 80 per cent more than the 449.4 million at April 3, 1968. All but 6.9 million bushels of the total farm stocks of wheat were held on farms in the Prairie Provinces. Farm-held stocks in Saskatchewan were placed at 556.0 million while those in Alberta and Manitoba were estimated at 165.0 million and 79.0 million bushels, respectively. Of the 420.7 million bushels held in off-farm positions 264.5 million were in country elevators compared with 252.4 million a year ago and 264.1 million two years ago. Stocks in Lakehead positions amounted to 54.4 million bushels, above last year's corresponding total of 51.0 million but sharply below the 1968 level of 70.9 million. Supplies in eastern elevators, at 41.3 million bushels were smaller than both the 45.6 million of 1969 and the 54.8 million of 1968.

Stocks of Canadian Wheat at March 31, 1968-70(1)

Position	1968	1969	1970
thousand bushels			
<u>In Canada</u>			
On farms	449,400	618,000	806,870
Country elevators	264,104	252,389	264,476
Interior private and mill elevators	5,899	4,838	4,301
Interior terminal elevators	13,132	6,604	12,556
Vancouver-New Westminster elevators	7,887	14,053	8,717
Victoria elevator	339	843	604
Prince Rupert elevator	457	850	1,258
Churchill elevator	4,581	4,694	4,659
Thunder Bay elevators	70,883	50,995	54,367
In transit rail:			
Western division	17,363	13,483	11,766
Eastern division	58	732	3,117
Eastern elevators	54,800	45,563	41,323
Storage afloat (eastern division)	16,868	8,374 ^r	10,382
Eastern mills (mill bins only)(2)	2,567	2,928 ^r	3,032
Western mills (mill bins only)(2)	284	121 ^r	175
Totals in Canada	908,622	1,024,467 ^r	1,227,603
<u>In United States</u>	-	-	-
Totals in Canada and United States ...	908,622	1,024,467 ^r	1,227,603

(1) Stocks other than on farms and in mills compiled by the Statistics Division, Board of Grain Commissioners for Canada, as at the close of business on April 3, 1968, April 2, 1969 and April 1, 1970.

(2) Small quantities of grain going into ground feeds have been excluded.

^r Revised figures.

Farmers' Marketings Deliveries of wheat from farms in the Prairie Provinces up to March 18 of the current crop year amounted to 153.8 million bushels, 25 per cent less than the comparable 1968-69 total of 205.6 million and 40 per cent below the ten-year (1958-59-1967-68) average for the period of 254.2 million bushels.

Farmers' Marketings (1) of Wheat in the Prairie Provinces 1969-70

Week ending		Manitoba	Saskatchewan	Alberta	Total	Last year ^r
		bushels				
August	6, 1969 ..	—	64,196	—	64,196	356,687
	13	18,143	194,594	8,459	221,196	506,692
	20	57,997	466,356	552,473	1,076,826	2,054,527
	27	440,791	1,693,171	657,276	2,791,238	2,740,850
September	3	379,366	2,728,975	1,085,227	4,193,568	3,414,108
	10	304,101	4,374,050	1,188,274	5,866,425	2,494,299
	17	438,786	6,733,978	1,300,186	8,472,950	7,476,468
	24	412,387	5,845,630	899,106	7,157,123	7,019,249
October	1	280,465	2,801,798	718,730	3,800,993	5,898,564
	8	283,252	1,439,062	830,719	2,553,033	11,215,951
	15	273,007	1,055,557	783,999	2,112,563	7,769,426
	22	112,287	1,906,251	592,955	2,611,493	6,756,032
	29	143,049	2,682,424	730,696	3,556,169	10,078,137
November	5	205,791	2,209,205	732,405	3,147,401	13,342,187
	12	156,692	2,068,665	833,016	3,058,373	15,682,790
	19	273,042	1,986,452	863,346	3,122,840	13,243,981
	26	457,162	2,052,724	720,962	3,230,848	9,915,500
December	3	389,757	2,127,178	875,998	3,392,933	9,242,640
	10	404,960	1,805,857	963,249	3,174,066	6,544,784
	17	491,749	1,881,209	935,918	3,308,876	5,773,106
	22	703,608	4,128,964	1,202,402	6,034,974	5,892,350
	29	492,693	3,750,992	1,099,484	5,343,169	3,229,059
January	7, 1970 ..	675,907	6,194,908	1,260,193	8,131,008	4,682,742
	14	1,019,434	405,299	949,753	2,374,486	2,827,944
	21	790,651	1,284,634	1,351,650	3,426,935	2,727,042
	28	1,263,267	5,460,421	4,019,093	10,742,781	1,682,468
February	4	1,038,008	4,170,545	3,341,895	8,550,448	1,424,056
	11	626,515	3,376,214	2,185,069	6,187,798	5,897,474
	18	798,024	3,245,078	2,222,884	6,265,986	6,082,116
	25	827,134	2,997,246	1,194,830	5,019,210	6,917,310
March	4	1,741,488	7,322,076	2,262,679	11,326,243	5,848,923
	11	798,639	3,221,531	1,596,188	5,616,358	8,596,035
	18	1,062,813	4,854,702	1,920,555	7,838,070	8,242,536
Totals		17,360,965	96,529,942	39,879,669	153,770,576	205,576,033
Average similar period: 1958-59 —						
1967-68		32,113,356	155,693,653	66,407,058	254,214,067	

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

^r Revised figures.

Visible Supply of Canadian Wheat, March 18, 1970
Compared with Approximately the Same Date, 1968 and 1969

Position	1968	1969	1970
thousand bushels			
Country elevators — Manitoba	33,144	33,789	33,017
Saskatchewan	149,862	145,680	152,785
Alberta	77,787	70,671	74,262
Sub-totals	260,793	250,140	260,064
Interior private and mill	5,913	4,635	4,347
Interior terminals	13,128	6,207	12,288
Vancouver-New Westminster	7,734	11,549	8,959
Victoria	500	870	792
Prince Rupert	421	721	783
Churchill	4,581	4,694	4,659
Thunder Bay	70,294	47,703	50,278
In transit rail (western division)	15,910	10,212	11,024
Bay, Lake and Upper St. Lawrence ports ..	25,116	20,198	19,317
Lower St. Lawrence and Maritime ports ...	31,125	26,805	26,834
Storage afloat	18,451	10,247	13,694
In transit rail (eastern division)	596	1,655	2,686
Totals	454,562	395,636	415,725

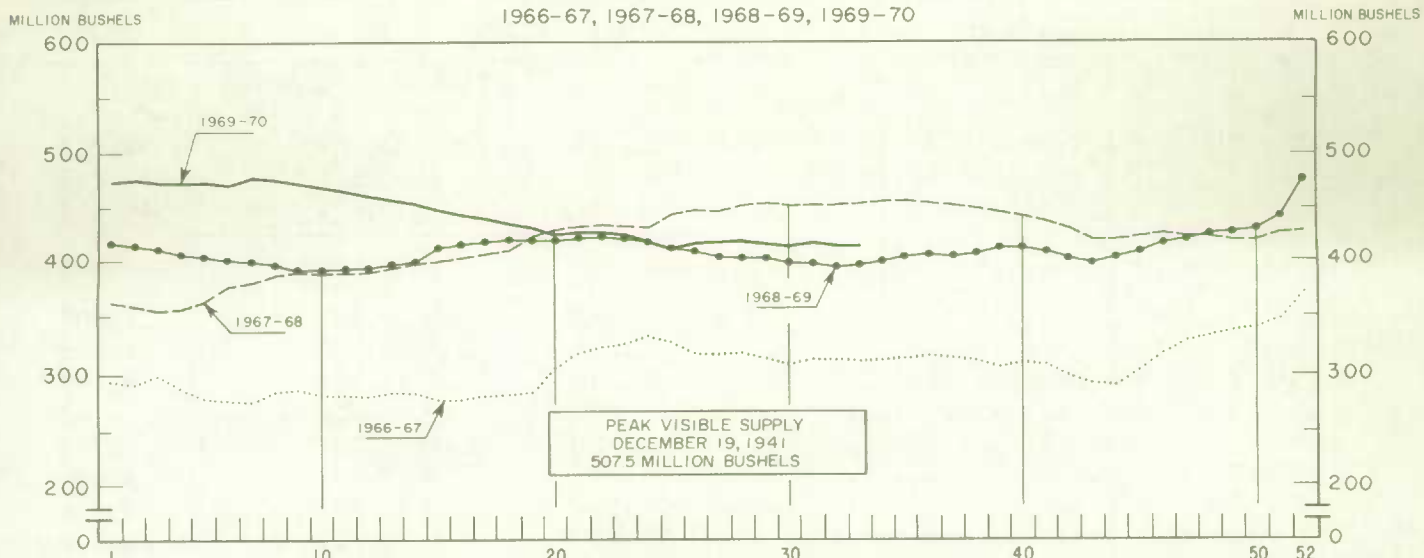
Grading of Wheat Inspected, August 1969-February 1970 with Comparisons

Grade	Crop Year		August — February			
	Average					
	1963-64	1968-69	1968-69		1969-70	
	1967-68					
	per cent	per cent	cars	per cent	cars	per cent
No. 1 Man. Northern	8.7	12.1	19,938	17.2	6,358	6.5
No. 2 Man. Northern	36.8	31.9	41,025	35.4	38,411	39.3
No. 3 Man. Northern	22.6	10.3	10,175	8.8	12,273	12.5
No. 4 Man. Northern	8.8	4.1	1,795	1.5	7,914	8.1
No. 5 Wheat	3.4	2.9	1,129	1.0	3,005	3.1
No. 6 Wheat	0.4	0.2	113	0.1	286	0.3
Feed Wheat	(1)	(1)	16	(1)	73	0.1
Others Red Spring	12.5	32.1	31,603	27.2	16,767	17.1
C.W. Garnet	0.2	0.1	112	0.1	3	(1)
C.W. White Spring	0.1	0.2	131	0.1	228	0.2
C.W. Mixed Wheat	0.1	(1)	76	0.1	59	0.1
Alberta Winter	0.9	0.4	667	0.6	729	0.7
Nos. 1-6 C.W. Amber Durum .	5.2	2.9	4,729	4.1	10,569	10.8
Others C.W. Amber Durum ...	0.3	2.8	4,520	3.9	1,132	1.2
Totals	100.0	100.0	116,029	100.0	97,807	100.0

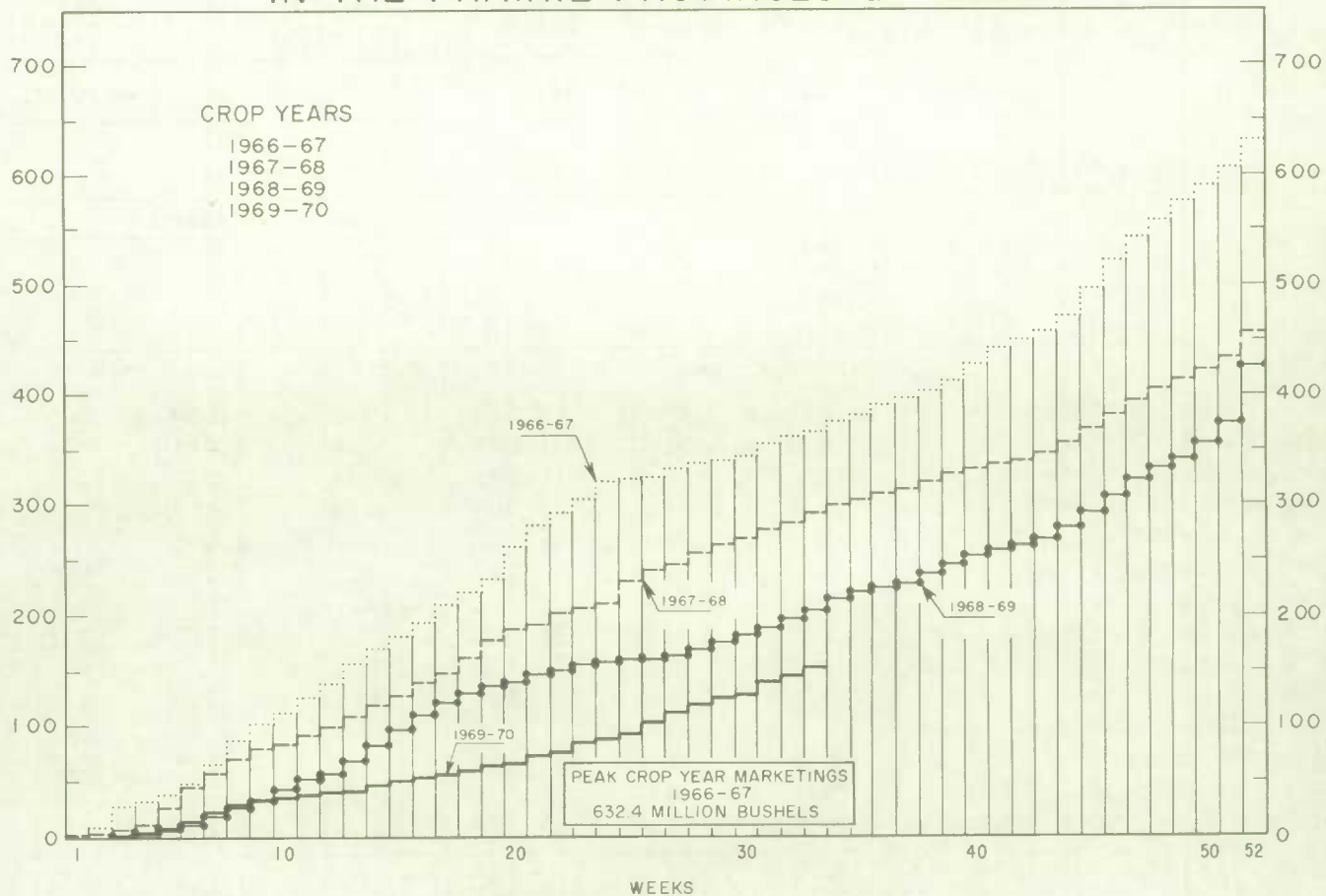
Gross bushels (approx.) ... 221,679,000 189,152,000

(1) Less than .05 per cent.

WEEKLY VISIBLE SUPPLY OF CANADIAN WHEAT



CUMULATIVE RECORD OF WHEAT MARKETINGS IN THE PRAIRIE PROVINCES BY WEEKS



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

Wheat Shipments to
the United States
by Destination

Total vessel and rail shipments of wheat to the United States, either for re-export or retention for domestic use, from the beginning of the current crop year to March 18, 1970 amounted to 789,000 bushels. There were no shipments during the comparable period of 1968-69 and only 4,000 bushels were shipped in 1967-68.

Wheat Shipments(1) to the United States by Destination
August 1, 1969 - March 18, 1970 with Comparisons

Destination	1967-68	1968-69	1969-70
	bushels		
<u>By Vessel</u>			
Buffalo	—	—	558,780
<u>By Rail</u>			
U.S.A. domestic points	4,357	—	180,000
Buffalo	—	—	50,000
Totals, rail	4,357	—	230,000
Totals, shipments	4,357	—	788,780

(1) Either for re-export or retention for domestic use. Excluding seed 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-February of the current crop year amounted to 15,088,000 bushels compared with the 12,567,000 bushels during the first seven months of 1968-69.

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

Origin of shipments	August 1, 1968 — February 28, 1969	August 1, 1969 — February 27, 1970
	bushels	
Port McNicoll	3,419,805	4,444,047
Midland, Tiffin	3,205,428	5,614,676
Collingwood	63,817	111,660
Owen Sound	2,104,847	1,533,431
Goderich	1,337,564	956,681
Sarnia	874,811	1,572,345
Port Colborne	1,560,294	854,717
Totals	12,566,566	15,087,557

Rail Shipments of Wheat from Thunder Bay 1966-67 - 1969-70

Month	1966-67	1967-68	1968-69	1969-70
bushels				
August	118,973	133,651	—	132,953
September	83,333	182,051	23,084	134,053
October	89,384	152,009	57,458	149,076
November	163,332	50,475	101,966	126,319
December	106,833	143,833	44,136	179,384
January	145,889	160,214	131,034	272,300
February	120,334	143,884	99,776	403,541
March	177,393	274,690	153,067	
April	133,699	123,167	79,899	
May	207,038	61,460	108,339	
June	154,139	101,950	120,532	
July	93,094	88,500	137,404	
Totals	1,593,441	1,615,884	1,056,695	

Distribution of Rail Shipments of Wheat from Thunder Bay, February 1970

Grade	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario
bushels					
5 Wheat	2,667	24,000	19,333	16,000	1,500
Rejected	—	—	—	3,785	—
Durum	—	—	—	94,000	4,500
Others	16,000	57,000	70,000	92,739	2,017
Totals	18,667	81,000	89,333	206,524	8,017

Overseas Exports of Canadian Grain by Ports of Loading, August 1, 1969 - March 18, 1970
with Comparisons

Port	Wheat(1)	Durum wheat(1)	Oats(1)	Barley	Rye	Flaxseed	Rapeseed
thousand bushels							
<u>Pacific Seaboard</u>							
Van.-New West.	60,301	—	—	16,323	1,116	5,178	9,996
Victoria	2,488	—	—	—	—	—	—
Prince Rupert	4,496	—	—	—	—	—	—
<u>Churchill</u>	20,904	—	—	—	—	—	—
<u>Thunder Bay direct</u>	698	—	214	651	145	906	662
<u>Toronto direct</u>	152	—	—	—	—	—	—
<u>St. Lawrence</u>							
Montreal	7,099	6,087	130	1,783	140	219	—
Sorel	4,347	—	—	—	—	—	—
Trois Rivières	6,049	256	68	—	—	242	—
Quebec	2,599	269	—	—	229	1,348	752
Baie Comeau	4,068	443	—	—	—	1,119	—
Port Cartier	8,598	3,307	—	1,310	—	749	—
<u>Maritime</u>							
Saint John	485	—	—	—	—	—	—
West Saint John	9,198	1,795	50	—	—	305	—
Halifax	11,705	—	—	648	—	215	167
Totals	143,189	12,158	462	20,716	1,630	10,282	11,579
August 1, 1968 - March 19, 1969	173,946	11,731	965	6,201	2,728	7,467	8,495

(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 1969-February 1970, amounted to 14,883,000 bushels, sharply above the 5,194,000 shipped during the comparable period of 1968-69. The bulk of the shipments during the current seven months under review went to destinations in Quebec and Ontario with these two provinces accounting for a combined 71 per cent of the total. During August-February last year Quebec and British Columbia accounted for 74 per cent of the total.

Provincial Distribution of Wheat Shipments under the Feed Grain Assistance Regulations
August - February 1969-70 and 1968-69

Month	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	B.C.	Total	Eastern wheat to Quebec
thousand bushels									
August 1969	1	5	141	79	659	548	207	1,639	19
September	25	8	175	80	753	761	306	2,108	28
October	94	5	173	93	729	783	266	2,142	7
November	35	15	173	88	1,052	746	342	2,450	—
December	104	19	201	65	961	803	326	2,477	—
January 1970 ...	7	27	176	74	814	604	366	2,067	—
February	6	15	184	94	721	694	285	2,000	—
Totals	271	94	1,223	572	5,689	4,938	2,097	14,883	54
Same months 1968-69 ^r	28	60	430	120	2,437	709	1,410	5,194	184

^r Revised figures.

Millfeed shipments under the Feed Grain Assistance Regulations indicate the movement of 294,619 tons during August-February 1969-70. Revised data on the August 1968-February 1969 shipments of millfeeds place the seven-month total at 310,924 tons. The greater portion of the millfeed shipments during the seven months under review went to destinations in Quebec and Ontario.

Provincial Distribution of Millfeed Shipments under the Feed Grain Assistance
Regulations August - February 1969-70 and 1968-69

Province	August - February	
	1968-69 ^r	1969-70
tons		
Newfoundland	5,246	1,483
Prince Edward Island	5,203	3,510
Nova Scotia	24,424	12,907
New Brunswick	18,683	9,186
Quebec	146,272	136,112
Ontario	90,901	108,828
British Columbia	20,195	22,593
Totals	310,924	294,619

^r Revised figures.

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)
thousand bushels					
<u>1967-68</u>					
August	24,424	52	24,477	2,773	27,249
September	20,211	60	20,272	2,037	22,309
October	19,851	67	19,917	1,581	21,498
November	21,967	99	22,066	1,811	23,877
December	12,920	56	12,976	2,355	15,332
January	19,259	56	19,315	1,737	21,052
February	18,903	62	18,965	2,394	21,359
March	21,388	169	21,557	2,621	24,178
April	26,661	5	26,666	2,036	28,702
May	42,311	7	42,317	2,061	44,378
June	40,798	1	40,799	1,349	42,148
July	41,975	18	41,993	1,937	43,930
Totals	310,669	651	311,320	24,690	336,010
<u>1968-69</u>					
August	31,127	1	31,128	2,586	33,714
September	30,019	45	30,064	2,134	32,198
October	25,995	50	26,045	2,445	28,490
November	23,338	23	23,361	2,305	25,666
December	16,061	46	16,107	1,662	17,770
January	18,843	12	18,856	1,224	20,079
February	24,149	45	24,194	2,077	26,271
March	19,857	148	20,005	2,760	22,764
April	10,278	138	10,416	1,044	11,460
May	30,350	51	30,401	1,432	31,833
June	24,016	10	24,026	1,835	25,861
July	26,506	107	26,612	3,119	29,731
Totals	280,541	674	281,216	24,623	305,838
<u>1969-70(4)</u>					
August	13,012	121	13,133	2,182	15,315
September	20,949	74	21,024	1,252	22,276
October	18,838	—	18,838	2,237	21,075
November	22,835	108	22,943	1,059	24,002
December	22,294	54	22,348	2,592	24,940
January	26,351	73 ^r	26,424 ^r	3,351	29,774 ^r
February	18,597	201	18,799	1,929	20,728
Totals	142,876	632	143,509	14,602	158,110

- (1) Export clearances including shipments to the United States compiled by the Statistics Division, Board of Grain Commissioners for Canada.
- (2) Compiled from Canadian Customs returns, 1967-68 and 1968-69 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) Preliminary, subject to revision.
- ^r Revised figures.

Exports of Canadian Wheat(1) by Destination, February 1970 and 1969

Destination	Wheat (except durum)	Durum wheat	All Wheat	
			February 1970	February 1969 ^r
bushels				
<u>Western Europe</u>				
EEC:				
Belgium and Luxembourg	630,933	—	630,933	574,667
France	44,800	—	44,800	—
Germany, Federal Republic	99,493	—	99,493	167,253
Italy	983,342	—	983,342	—
Netherlands	1,336,365	209,066	1,545,431	—
Sub-totals	3,094,933	209,066	3,303,999	741,920
<u>Other Western Europe</u>				
Britain	3,490,258	—	3,490,258	5,772,907
Ireland	144,117	—	144,117	93,333
Switzerland	—	—	—	156,159
Sub-totals	3,634,375	—	3,634,375	6,022,399
Totals	6,729,308	209,066	6,938,374	6,764,319
<u>Eastern Europe</u>				
U.S.S.R. (Russia)	834,464	—	834,464	—
<u>Africa</u>				
Ghana	107,401	—	107,401	—
Sudan	16,537	—	16,537	—
Tanzania	—	—	—	36,745
Totals	123,938	—	123,938	36,745
<u>Asia</u>				
Hong Kong	—	—	—	77,280
India	102,085	—	102,085	5,296,707
Japan	4,602,619	—	4,602,619	4,926,950
People's Republic of China	3,819,048	—	3,819,048	5,828,368
Singapore	35,467	—	35,467	—
Taiwan	—	—	—	383,637
Totals	8,559,219	—	8,559,219	16,512,942
<u>Western Hemisphere</u>				
Barbados	30	—	30	—
Cuba	819,700	109,675	929,375	—
Haiti Republic	33	—	33	—
Jamaica	276,297	—	276,297	224,564
Peru	858,667	—	858,667	—
Venezuela	77,093	—	77,093	610,773
Totals	2,031,820	109,675	2,141,495	835,337
Sub-totals, all countries	18,278,749	318,741	18,597,490	24,149,343
Seed wheat(2)			201,460	44,689
Totals, all countries	18,278,749	318,741	18,798,950	24,194,032

(1) Overseas clearances as reported by the Statistics Division, Board of Grain Commissioners for Canada, excluding seed.

(2) Compiled from Canadian Customs returns, 1968-69 adjusted for time lag, 1969-70 preliminary.

^r Revised figures.

Cumulative Exports of Canadian Wheat(1) by Destination

Destination	August 1969 - February 1970			Total same period last year ^r
	Wheat (except durum)	Durum wheat	Total wheat	
bushels				
<u>Western Europe</u>				
EEC:				
Belgium and Luxembourg	4,824,083 ^r	203,815	5,027,898 ^r	4,923,994
France	445,795 ^r	1,824,321	2,270,116 ^r	1,198,353
Germany, Federal Republic .	3,728,487	2,894,146	6,622,633	7,638,926
Italy	7,369,376	2,286,347 ^r	9,655,723 ^r	8,967,411
Netherlands	4,084,472 ^r	743,843 ^r	4,828,315 ^r	3,954,081
Sub-totals	20,452,213 ^r	7,952,472 ^r	28,404,685 ^r	26,682,765
<u>Other Western Europe</u>				
Austria	—	—	—	393,643
Britain	29,836,287 ^r	112,000	29,948,287 ^r	37,932,025
Denmark	48,160	—	48,160	22,027
Finland	—	—	—	638,500
Ireland	446,517	—	446,517	489,067
Malta and Gozo	302,773	18,666	321,439	297,504
Norway	1,460,853	—	1,460,853	588,000
Portugal	—	841,750	841,750	—
Sweden	56,776	19,488 ^r	76,264 ^r	59,957
Switzerland	1,130,357	1,113,339 ^r	2,243,696 ^r	3,965,199
Sub-totals	33,281,723 ^r	2,105,243 ^r	35,386,966 ^r	44,385,922
Totals	53,733,936	10,057,715	63,791,651	71,068,687
<u>Eastern Europe</u>				
Albania	722,512	—	722,512	—
Hungary	—	—	—	2,939,633
Poland	2,624,533	—	2,624,533	3,414,941
U.S.S.R. (Russia)	6,680,382	—	6,680,382	1,734,881
Totals	10,027,427	—	10,027,427	8,089,455
<u>Africa</u>				
Algeria	—	—	—	1,796,005
Congo	122,379	—	122,379	36,500
Ghana	971,597	—	971,597	504,689
Mauritania	56,694	—	56,694	771
Mozambique	37,336	—	37,336	—
Niger	—	—	—	687,344
Nigeria	18,667	—	18,667	—
Sierra Leone	—	—	—	141,866
Sudan	187,469	—	187,469	—
Tanzania	54,133	—	54,133	73,490
Tunisia	1,028,834	734,867	1,763,701	692,139
Totals	2,477,109	734,867	3,211,976	3,932,804

See footnote(s) at end of table.

FARMERS' MARKETINGS OF WHEAT, PRAIRIE PROVINCES

(SPECIFIED PERIODS)

MILLION BUSHELS

800 —

700 —

600 —

500 —

400 —

300 —

200 —

100 —

0

30 year average
1938-39
1967-68

10 year average
1958-59
1967-68

JULY

JUNE

MAY

APR

MAR

FEB

JAN

DEC

NOV

OCT

SEPT

1964-65

1965-66

1966-67

1967-68

1968-69

1969-70

PEAK MARKETINGS
1966-67 CROP YEAR
632.4 MILLION BUSHELS

MILLION BUSHELS

800 —

700 —

600 —

500 —

400 —

300 —

200 —

100 —

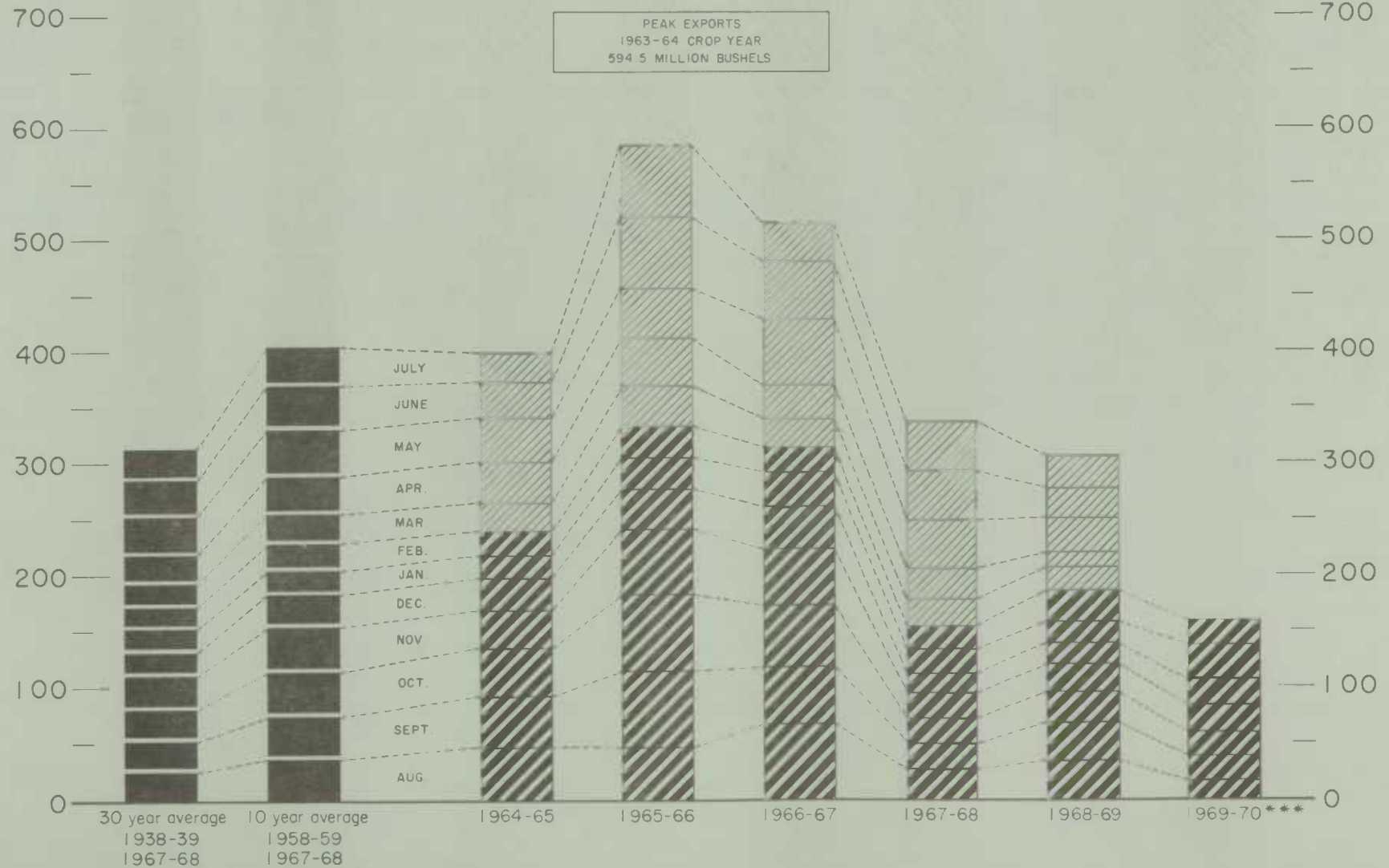
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EXPORTS OF CANADIAN WHEAT* AND WHEAT FLOUR**

(SPECIFIED PERIODS)

MILLION BUSHELS

MILLION BUSHELS



* Beginning with 1955-56 includes seed wheat.

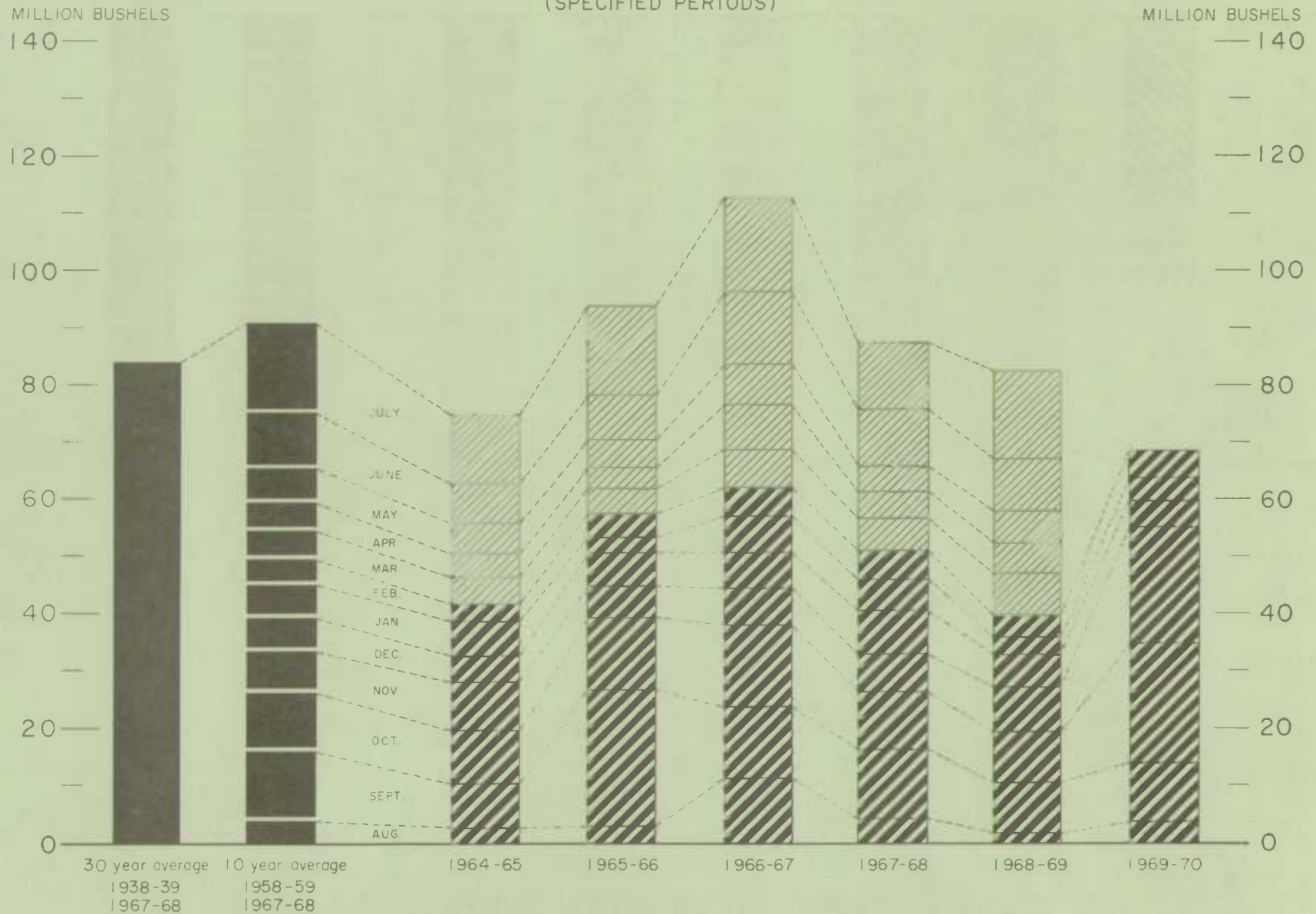
** In terms of wheat equivalent

*** Preliminary.

Agriculture Division D.B.S.

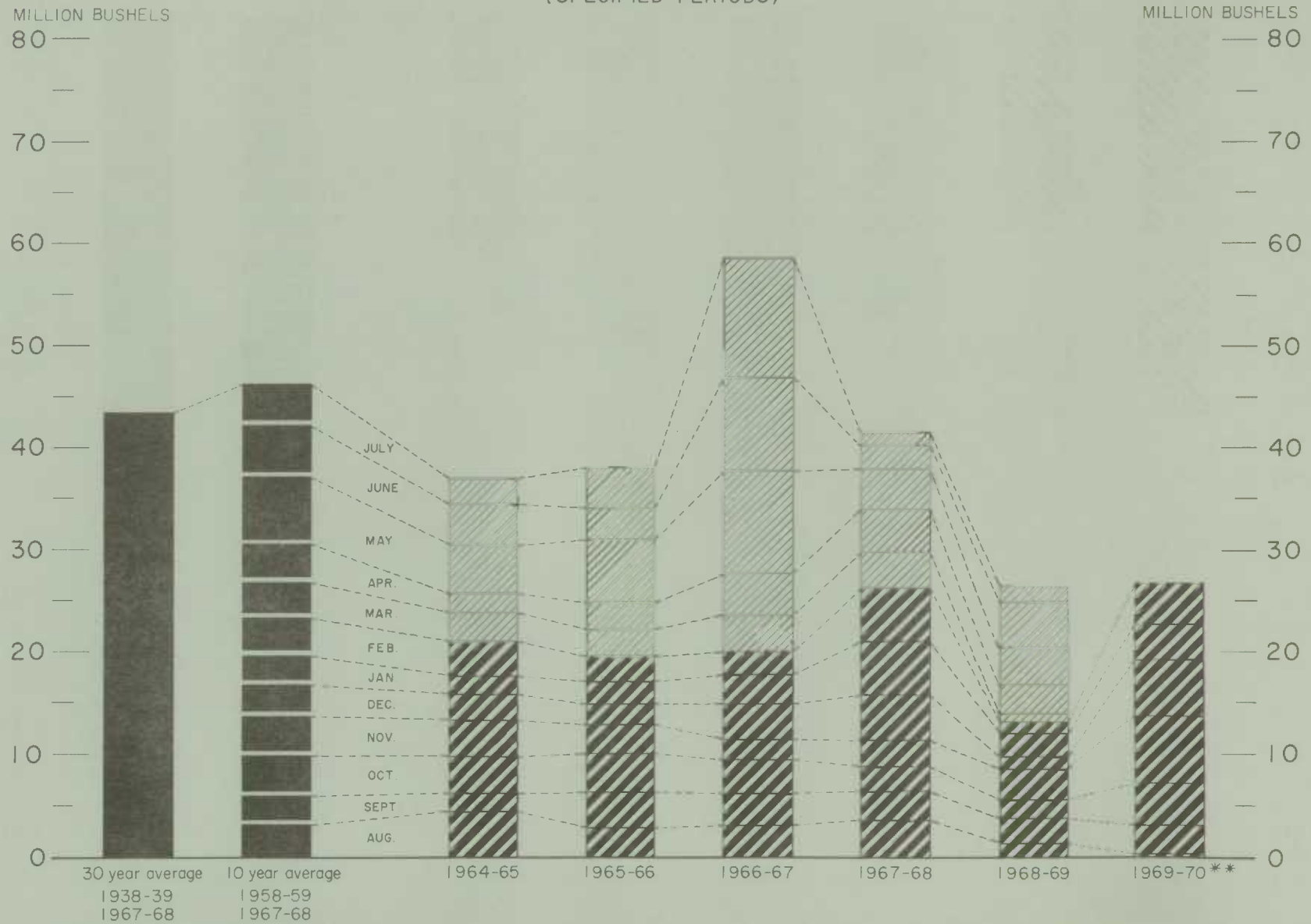
FARMERS' MARKETINGS OF BARLEY, PRAIRIE PROVINCES

(SPECIFIED PERIODS)



EXPORTS OF CANADIAN BARLEY AND BARLEY PRODUCTS*

(SPECIFIED PERIODS)

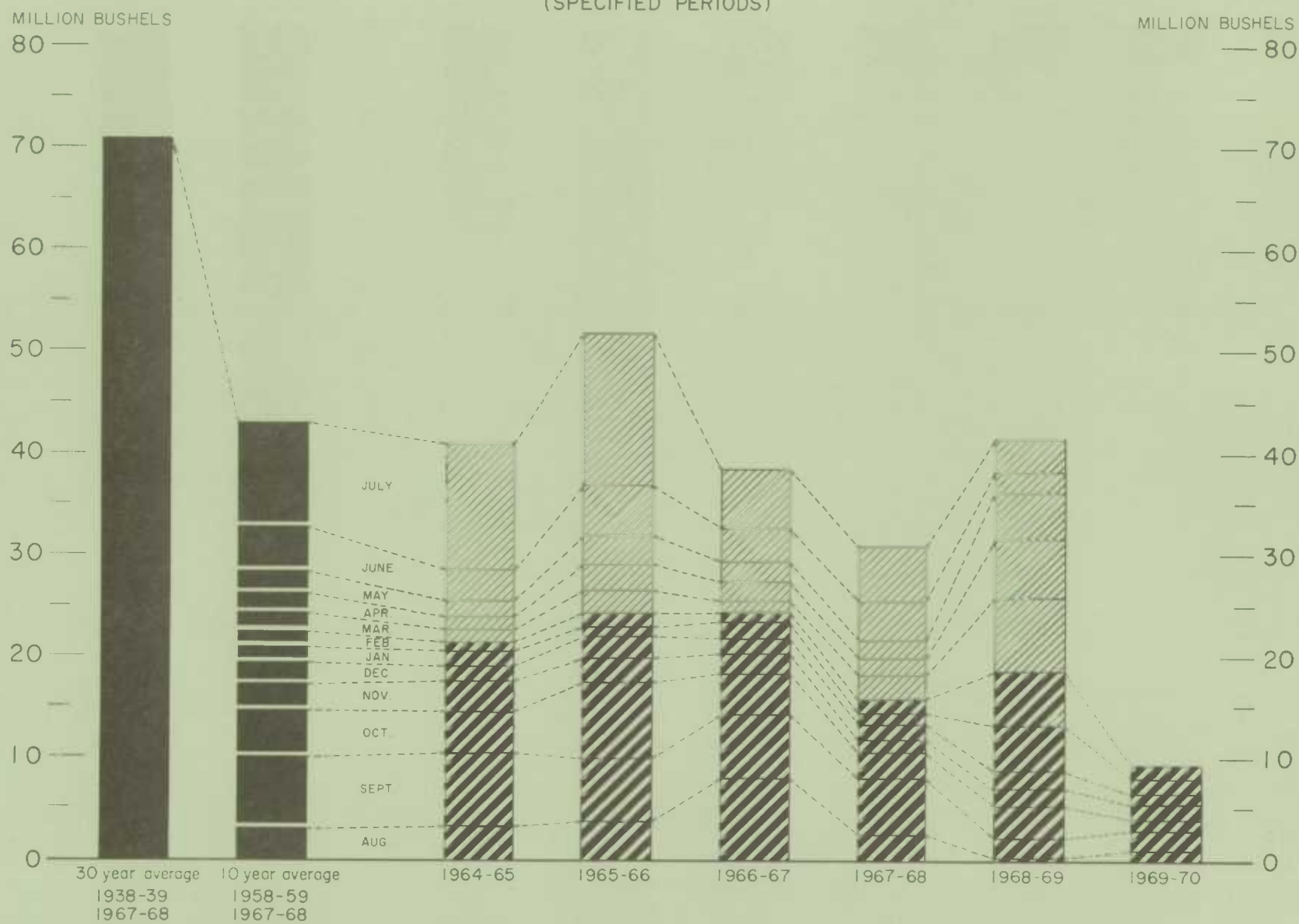


*In terms of grain equivalent. **Preliminary.

Agriculture Division D. B. S.

FARMERS' MARKETINGS OF OATS, PRAIRIE PROVINCES

(SPECIFIED PERIODS)



EXPORTS OF CANADIAN OATS* AND OAT PRODUCTS**

(SPECIFIED PERIODS)

MILLION BUSHELS

30 —

MILLION BUSHELS

— 30

25 —

— 25

20 —

— 20

15 —

— 15

10 —

— 10

5 —

— 5

0

— 0

30 year average

10 year average

1964-65

1965-66

1966-67

1967-68

1968-69

1969-70***

1938-39

1958-59

1967-68

1967-68

SEPT.

OCT.

NOV.

DEC.

JAN.

FEB.

MAR.

APR.

MAY.

JUNE.

JULY.

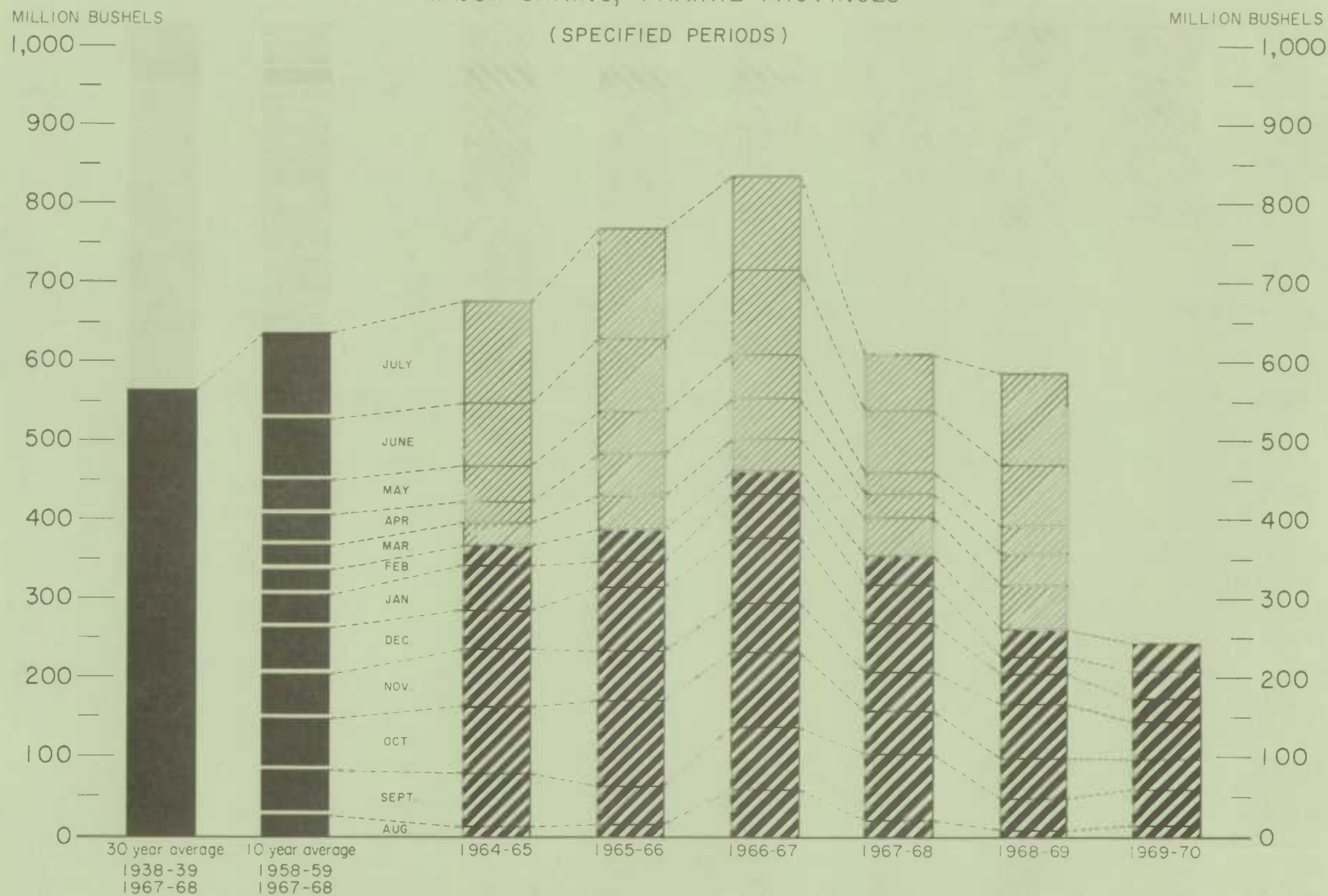
* Beginning with 1960-61 includes relatively small quantity of seed oats.

** In terms of grain equivalent.

*** Preliminary.

Agriculture Division D.B.S.

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



* Wheat, oats, barley, rye, flaxseed and from 1960-61 rapeseed.

Agriculture Division D.B.S.

EXPORTS OF CANADA'S SIX MAJOR GRAINS AND PRODUCTS*

(SPECIFIED PERIODS)

MILLION BUSHELS

800 —
—
700 —
—
600 —
—
500 —
—
400 —
—
300 —
—
200 —
—
100 —
—
0

MILLION BUSHELS

800 —
—
700 —
—
600 —
—
500 —
—
400 —
—
300 —
—
200 —
—
100 —
—
0

30 year average
1938-39
1967-68

10 year average
1958-59
1967-68

1964-65

1965-66

1966-67

1967-68

1968-69

1969-70**

JULY
JUNE
MAY
APR
MAR
FEB
JAN
DEC
NOV
OCT
SEPT
AUG

* Wheat, seed wheat, and wheat flour; oats, seed oats and oatmeal and rolled oats; barley and malt; rye; flaxseed and from 1960-61 rapeseed
** Preliminary.

Agriculture Division D B S

Cumulative Exports of Canadian Wheat(1) by Destination - Con.

Destination	August 1969 - February 1970			Total same period last year ^r
	Wheat (except durum)	Durum wheat	Total wheat	
	bushels			
<u>Asia</u>				
Hong Kong	526,586	—	526,586	549,734
India	7,235,514	—	7,235,514	9,547,610
Indonesia	—	—	—	29,394
Iraq	13,228	—	13,228	12,860
Japan	23,196,111	—	23,196,111	23,752,737
Malaysia	261,968	—	261,968	155,680
Pakistan	2,262,475	—	2,262,475	2,753,926
People's Republic of China ..	22,584,752	—	22,584,752	41,682,687
Singapore	217,094	—	217,094	77,467
Syria	176,400	—	176,400	2,020,883
Taiwan	520,837	—	520,837	520,837
Turkey	—	—	—	32,518
Totals	56,994,965	—	56,994,965	81,136,333
<u>Western Hemisphere</u>				
Bahamas	—	—	—	40
Barbados	59	—	59	40
Cuba	1,166,900	109,675	1,276,575	1,712,200
Ecuador	158,005	—	158,005	254,145
Guatemala	—	—	—	16,667
Haiti Republic	622,883	—	622,883	—
Jamaica	838,919	—	838,919	740,611
Paraguay	—	—	—	1,727
Peru	4,242,713	—	4,242,713	—
St. Lucia	—	—	—	187
Trinidad and Tobago	—	—	—	220,133
Venezuela	922,163	—	922,163	2,360,775
United States (2)	788,780	—	788,780	—
Totals	8,740,422	109,675	8,850,097	5,306,525
Sub-totals, all countries	131,973,859	10,902,257	142,876,116	169,533,804
Seed wheat (3)			632,417	221,060
Totals, all countries	131,973,859	10,902,257	143,508,533	169,754,864

(1) Overseas clearances as reported by the Statistics Division, Board of Grain Commissioners for Canada, 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, 1968-69 adjusted for time lag, 1969-70 preliminary.

^r Revised figures.

Customs Exports of Canadian Wheat Flour by Countries of Consignment

Destination	November	February	August — February	
	1969(1)	1970(2)	1969-70(2)	1968-69(1)
	bushels			
<u>Western Europe</u>				
EEC:				
Belgium and Luxembourg	8,970	—	38,120	55,975
France	—	—	644	—
Germany, Federal Republic ...	—	—	283	—
Italy	—	2,070	14,490	10,350
Netherlands	—	—	1,895	2,696
Sub-totals	8,970	2,070	55,432	69,021
<u>Other Western Europe</u>				
Britain	188,025	162,138	1,391,730	1,422,743
Denmark	—	—	—	460
Gibraltar	—	—	5,152	2,576
Greece	—	15,905	31,876	49,459
Iceland	—	—	—	3,386
Ireland	—	—	—	2,962
Norway	—	—	—	115
Portugal	1,304	7,641	38,017	20,215
Sweden	—	—	515	515
Sub-totals	189,329	185,684	1,467,290	1,502,431
Totals	198,299	187,754	1,522,722	1,571,452
<u>Africa</u>				
Algeria	—	—	—	65,870
Angola	—	—	690	4,370
Cameroun Republic	—	6,900	7,015	22,080
Congo-Kinshasa	—	5,750	28,285	29,900
Dahomey	3,910	7,190	27,936	17,671
Ethiopia	175	—	175	—
French Africa nes	—	—	—	8,285
Gambia	10,350	12,650	47,440	30,280
Ghana	14,697	4,648	218,672	1,102,961
Guinea Republic	33,014	—	74,683	76,243
Ivory Coast	920	1,150	4,370	3,967
Liberia	30,746	6,152	173,682	92,099
Malawi	2,070	8,406	26,427	24,302
Mauritania	—	7,910	7,910	—
Mozambique	396	9,294	31,924	34,859
Nigeria	—	—	—	230
Portuguese Africa nes	12,694	4,140	57,173	40,279
Sierra Leone	2,242	1,134	4,352	5,656
Tanzania	—	2,231	7,866	4,600
Togo	28,437	5,290	120,026	86,627
U.A.R.-Egypt	—	34,006	271,053	752,199
Totals	139,651	116,851	1,109,679	2,402,478
<u>Asia</u>				
Afghanistan	—	—	1,208	621
Burma	—	487,078	803,717	—
Ceylon	—	505,096	1,156,251	839,014
Cyprus	412	—	952	55
Hong Kong	7,728	21,965	139,516	212,775
India	—	—	442	453
Indonesia	562,164	1,691	583,455	361,857
Iran	676	683	2,373	1,822
Iraq	—	—	117,790	33,467
Israel	—	—	—	228,390
Japan	1,265	1,921	9,511	6,406

See footnote(s) at end of table.

Customs Exports of Canadian Wheat Flour by Countries of Consignment - Con.

Destination	November 1969(1)	February 1970(2)	August -- February	
			1969-70(2)	1968-69(1)
			bushels	
<u>Asia (concluded)</u>				
Jordan	2,712	—	7,565	—
Korea, South	—	—	—	7,815
Lebanon	1,136	226	102,716	188,542
Malaysia	—	—	138	—
Philippines	—	—	1,663	1,012
Portuguese Asia	1,771	1,265	5,819	9,740
Qatar	—	115	575	396
Saudi Arabia	58,763	—	94,785	—
Syria	—	—	—	9,432
Thailand	5,170	9,775	98,417	104,381
Trucial States	—	205	2,383	1,886
Totals	641,797	1,030,020	3,129,276	2,008,064
<u>Oceania</u>				
British Oceania nes	—	460	3,170	6,036
Fiji	—	529	3,174	4,071
New Zealand	—	—	—	460
United States Oceania	3,450	—	14,030	17,259
Totals	3,450	989	20,374	27,826
<u>Western Hemisphere</u>				
Bahamas	15,845	8,223	134,985	174,117
Barbados	33,244	15,942	155,869	156,313
Bermuda	14,803	2,788	69,391	69,343
Bolivia	—	—	—	18,257
British Honduras	5,258	6,429	32,713	21,553
Chile	—	—	24,856	—
Cuba(3)	560,266	438,982	6,908,298	6,426,702
Dominican Republic	—	—	—	2,139
Ecuador	—	—	—	345
El Salvador	—	—	228	487
French West Indies	—	—	1,966	1,612
Guatemala	—	—	805	7,130
Guyana	2,597	—	20,790	42,053
Haiti Republic	—	—	16,440	185,730
Honduras Republic	—	945	6,578	13,648
Jamaica	14,853	6,642	95,077	102,642
Leeward and Windward Islands .	71,500	54,413	452,389	470,465
Netherlands Antilles	12,169	26,275	114,604	103,196
Panama	—	—	435	1,254
Paraguay	—	—	—	2,383
Peru	—	—	—	10,065
St. Pierre and Miquelon	2,806	—	12,231	11,468
Surinam	156	1,069	11,240	5,547
Trinidad and Tobago	110,538	345	556,558	333,695
United States Virgin Islands .	—	—	115	253
Venezuela	—	—	453	115
United States	35,464	31,760	203,775	263,136
Totals	879,499	593,813	8,819,796	8,423,648
Totals, all countries	1,862,696	1,929,427	14,601,847	14,433,468

(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.

nes - not elsewhere specified.

Canadian Wheat Board Weekly Average Cash Wheat Prices, Crop Year 1969-70
Basis in Store Thunder Bay and Vancouver

Class and grade	Week ending			
	March 6	March 13	March 20	March 27
cents and eighths per bushel				
<u>Initial payment to producers</u>				
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	128	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	150	150	150	150
2 C.W. Amber Durum	146	146	146	146
3 C.W. Amber Durum	141	141	141	141
<u>International Grains Arrangement</u>				
<u>(Basis in store Thunder Bay)</u>				
1 Northern	181/7	181/7	181/7	181/7
2 Northern	178/7	178/7	178/7	178/7
3 Northern	168/3	168/3	168/3	168/3
4 Northern	151/3	151/3	151/3	151/3
5 Wheat	148/3	148/3	148/3	148/3
6 Wheat	143/3	143/3	143/3	143/3
Feed Wheat	138/3	138/3	138/3	138/3
1 C.W. Garnet	149/3	150/5	151/3	151/3
2 C.W. Garnet	148/3	149/5	150/3	150/3
3 C.W. Garnet	147/3	148/5	149/3	149/3
1 Alberta Red Winter	149/3	150/5	151/3	151/3
2 Alberta Winter	148/3	149/5	150/3	150/3
3 Alberta Winter	147/3	148/5	149/3	149/3
1 C.W. Amber Durum	187/6	185/6	183/3	183/3
2 C.W. Amber Durum	184/6	182/6	180/3	180/3
3 C.W. Amber Durum	174/7	172/7	170/4	170/4
<u>(Basis in store Vancouver)</u>				
1 Northern	180/6	180/6	180/6	180/6
2 Northern	178/2	178/2	178/2	178/2
3 Northern	171/3	171/3	171/3	171/3
4 Northern	165/3	165/3	165/3	165/3
5 Wheat	163/3	163/3	163/3	163/3
6 Wheat	156/3	156/3	156/3	156/3
Feed Wheat	153/3	153/3	153/3	153/3
1 C.W. Garnet	165/3	165/3	165/3	165/3
2 C.W. Garnet	164/3	164/3	164/3	164/3
3 C.W. Garnet	163/3	163/3	163/3	163/3
1 Alberta Red Winter	165/3	165/3	165/3	165/3
2 Alberta Winter	164/3	164/3	164/3	164/3
3 Alberta Winter	163/3	163/3	163/3	163/3

CANADIAN FLOUR MILLING SITUATION

Production Wheat flour production by Canadian mills during February 1970 amounted to 3,030,000 hundredweight indicating a decrease of 14 per cent below the January 1970 total of 3,529,000 hundredweight, relatively unchanged from the adjusted February 1969 figure of 3,041,000 hundredweight and 7 per cent less than the ten-year (1960-69) average production for the month of February of 3,259,000 hundredweight. Mills reporting operations during February 1970 had a total rated capacity of 163,000 hundredweight per 24-hour day and on the basis of a 24-day working period 77.5 per cent of this rated capacity was effective.

Wheat milled for flour during February 1970 amounted to 6,932,000 bushels, 14 per cent lower than the 8,053,000 bushels milled during the preceding month but little changed from the 6,904,000 bushels milled during February 1969. Of the wheat milled for flour during February 1970 some 5,746,000 bushels were Western Canadian spring wheat (other than Durum) while the remainder consisted of Ontario winter wheat (676,000 bushels); Durum (427,000 bushels); and all other (82,000 bushels).

Exports According to preliminary Customs returns, exports of Canadian wheat flour during February 1970 amounted to the equivalent of 1,929,000 bushels (some 839,000 hundredweight of flour), 42 per cent below the January 1970 exports of 3,351,000 bushels and 7 per cent less than the adjusted February 1969 exports of 2,077,000 bushels. Flour shipments during the month went to forty-four countries with exports to Ceylon amounting to 505,000 bushels or 26 per cent of the February total. Other principal markets for Canadian wheat flour in terms of wheat during the month with shipments in thousands of bushels were as follows: Burma, 487; Cuba, 439; Britain, 162; Leeward and Windward Islands, 54; U.A.R. Egypt, 34; and United States, 32.

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

Crop year	Wheat milled for flour bushels	Wheat flour	
		Production	Exports(1)
			cwt.
1935-36 - 1939-40 average	67,845,114	29,405,451	9,603,941
1940-41 - 1944-45 "	99,704,638	43,908,245	23,699,546
1945-56 - 1949-50 "	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	90,084,646	39,978,571	13,848,208
1967-68	84,769,150	37,755,841	10,734,857
1968-69	85,048,591	37,621,151	10,705,452
1969-70 (2)			
August	7,383,987	3,231,729	948,508
September	7,736,641	3,411,564	544,562
October	8,112,737	3,562,014	972,463
November	7,548,659	3,267,598	460,275
December	7,323,425	3,219,994	1,127,164
January	8,053,192	3,529,240	1,456,776
February	6,931,583	3,029,985	838,881
Totals	53,090,224	23,252,124	6,348,629
Same months 1968-69 ^r	50,944,592	22,540,913	6,275,421

(1) Based on Customs returns. Exports for the crop years 1945-46 - 1968-69 revised to remove effect of time lag in the returns made by Customs.

(2) Subject to revision.

^r Revised figures.

UNITED STATES SITUATION

1969-70 Wheat Supplies Higher than Previous Year

Total domestic supplies of wheat in the United States for the 1969-70 crop year are placed at 2,276.4 million bushels, 8 per cent above the previous year's total of 2,115.6 million reflecting an increase in carryover stocks which more than offset a decrease in production. The 817.6 million bushels carried over at July 1, 1969 were 52 per cent larger than the 1968 stocks of 539.4 million while the current crop estimated at 1,458.9 million, declined 7 per cent from the 1,576.3 million of last year's outturn. Domestic disappearance during 1969-70 is estimated at about 780.0 million bushels, 3 per cent more than the 754.1 million of last year. After deducting anticipated domestic requirements for the current United States crop year, some 1,497.8 million remain available for export and for carryover, an increase of 10 per cent over the 1,361.9 million in 1968-69.

Exports Increase in 1969-70

Exports of wheat, wheat flour and products in terms of grain equivalent during the period July 1969-February 1970 amounted to 390.9 million bushels, 17 per cent more than the 335.4 million exported during the same months last year. The balance remaining on March 1, 1970 for export and for carryover was estimated at 1,106.9 million bushels compared with 1,026.5 million on the same date a year ago.

United States Wheat Supplies

Item	1968-69 ^r	1969-70 ^p
	million bushels	
Carryover at beginning of crop year (July 1)	539.4	817.6
Production	1,576.3	1,458.9
Total estimated domestic supplies	2,115.6	2,276.4
Imports of wheat and wheat flour in terms of wheat for domestic use, July-February	0.4	1.3
Total estimated supplies (1)	2,116.0	2,277.8
Less estimated domestic requirements for crop year (2). ..	754.1	780.0
Available for export and for carryover	1,361.9	1,497.8
<u>Deduct</u>		
Exports of wheat as grain, July-February	292.2	339.6
Exports of wheat flour and products in terms of wheat, July-February (3)	43.2	51.3
Total exports of wheat and wheat flour (4)	335.4	390.9
Balance on March 1 for export and for carryover	1,026.5	1,106.9

(1) Excludes imports for March-June.

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

(3) Flour exports exclude "Milled in bond".

(4) Data include shipments for relief.

^p Preliminary figures.

^r Revised figures.

Winter Wheat
Prospects

In a report released on March 10, 1970 the Crop Reporting Board of the United States Department of Agriculture stated that winter wheat is in mostly fair to good condition, but precipitation is urgently needed in the Great Plains. February was extremely dry with little or no precipitation in western Kansas, western Oklahoma, eastern Colorado and the northern plains of Texas. Precipitation was also minimal during January and surface moisture is becoming critically short. Moisture requirements have been light during the winter months, and wheat is holding up well despite the limited precipitation. By March 1, Kansas wheat was greening and showing some growth in response to above normal temperatures. Development was satisfactory on acres which had a good start last fall; but, late planted and replanted fields were showing effects of dry surface soil. Oklahoma wheat declined slightly in February and is sharply below a year earlier. Favourable growing conditions prevailed in Texas, except in the Northern Plains where dryland wheat suffered from lack of moisture.

Wheat and rye remained largely dormant in the Northern Plains. Dry soil prevails in southwest and south central South Dakota and parts of western Nebraska. Strong winds caused soil blowing on light soils and fields with little growth. Precipitation late in the month benefitted Montana small grains, and mild temperatures dominated February. Fall seeded grains have wintered well in the Pacific Northwest and by March 1 were showing signs of spring growth. In this region soil moisture is ample and prospects favourable.

In the Corn Belt, early seeded wheat is in good to excellent condition, but some later plantings have suffered winter damage. However, winter loss is not believed to be extensive. On March 1 most of the area was free of snow cover. Precipitation and average temperature during February were both below normal in the eastern portion of the Corn Belt. Small grains are in good condition in most of Tennessee, Kentucky, Virginia, and Maryland. Low temperatures in the Southeast have limited growth, but soil moisture is ample and rapid development can be expected as temperatures rise.

Projected Production
Prospects for 1970

According to a report released on March 13, 1970 by the Crop Reporting Board of the United States Department of Agriculture any indication of production at this time must be based on historic relationships, because land preparation for spring planting has not begun in some sections of the country. However, such production projections are given in commodity comments for those desiring to evaluate intended acreages in terms of possible production. The projections for 1970 are based on average yields per acre, allowing for trend. They are levels that can be achieved with a reasonably favourable season. Later reports will appraise prospects as the 1970 crop season unfolds.

Plantings of all wheat for harvest in 1970 will total 49,210,000 acres, based on March 1 intentions for all spring wheat and the December 1, 1969, acreage estimate for winter wheat. If realized, this will be 9 per cent less than for the 1969 crop and 21 per cent below 1968. The 1970 all wheat allotment at 45.5 million acres is nearly 12 per cent below a year earlier but other provisions of the Government program are similar to 1969.

Prospective acreage of durum wheat is 2,398,000 acres — down 30 per cent from last year and the lowest since 1965. The reduced all wheat acreage allotment, large durum stocks and reduced prices of durum in relation to hard spring wheat all contributed to this decline. In North Dakota, where about 87 per cent of the Nation's intended acreage is expected, growers plan to plant 26 per cent less acreage than last year. South Dakota intends a 41 per cent decrease and Montana, 50 per cent.

Planted acreage of other spring wheat is intended at 8,540,000 acres — up 10 per cent from 1969. This increase partly offset the decrease in durum. Of the four leading other spring wheat States (Minnesota, North Dakota, South Dakota and Montana) only South Dakota expects less acreage in 1970. Montana growers intend to plant 43 per cent more acres of other spring wheat, partly offsetting the sharp decline in durum and winter wheat seedings. Minnesota expects a 16 per cent increase and North Dakota a 10 per cent increase over last year.

Projected production of all spring wheat is 298 million bushels, assuming planting intentions will be realized and yields are about average, allowing for trend. The 1970 winter wheat crop of 1,030 million bushels indicated as of December 1, 1969, plus the projected spring wheat production, indicates a total of 1,328 million bushels, 9 per cent less than 1969 and 16 per cent below the record large 1968 output.

USDA Announces
Amendment to
P.L. 480

Wheat purchases authorization to Turkey. — On March 11, 1970 the U.S. Department of Agriculture announced an amendment to a Public Law 480 purchase authorization to Turkey providing for an additional \$1,351,000 worth of wheat and extending the contract and delivery periods.

Authorization 10-709, issued under a Title I sales agreement of February 6, 1969 as amended December 19, 1969, now provides for \$14,395,000 worth (about 274,000 metric tons or 10 million bushels) of Hard Red Winter wheat of the subclasses dark hard winter, hard winter, and yellow hard winter, and/or Soft Red Winter and/or White wheat, No. 2 or better, in bulk.

USDA Announces
Two P.L. 480

Wheat purchase authorizations to Pakistan. — On March 30, 1970 the U.S. Department of Agriculture announced issuance of two Public Law 480 purchase authorizations to Pakistan for \$10,975,902 worth

of wheat.

Authorizations 15-345 and 15-716 were issued under a Title I sales agreement of May 11, 1967 as supplemented January 10, 1970.

Authorization 15-345 provides for \$4,534,000 worth (about 87,000 metric tons or 3.2 million bushels) of Hard Red Winter wheat of the subclasses dark hard winter, hard winter, and yellow hard winter with 12 per cent or less protein (in no event to exceed 12.25 per cent), or Soft Red Winter or Soft White wheat, U.S. No. 2 or better, in bulk. Contracting period is March 27 through May 15, 1970. Delivery period is March 27 through June 15, 1970. Delivery will be to importer, free on board vessel, U.S. Gulf, Atlantic, Great Lakes and St. Lawrence River ports.

Authorization 15-716 provides for \$6,441,902 worth (about 119,000 metric tons or 4.4 million bushels) of White wheat of the subclasses hard white, soft white, white club, and western white, U.S. No. 2 or better, in bulk. Contracting period is March 23 through May 15, 1970. Delivery period is March 23 through June 15, 1970. Delivery will be to importer, free on board vessel, U.S. Pacific Coast ports.

AUSTRALIAN SITUATION

Wheat Supplies Highest on Record

Total supplies of wheat in Australia for the 1969-70 crop year are now revised to an all-time high of 662.5 million bushels, compared with 591.0 million in 1968-69, reflecting the effect of a sharp increase in carryover stocks, which more than offset a substantial decrease in production. The 1969 production, estimated at 396.0 million bushels was 27 per cent lower than the 539.6 million bushels harvested in 1968-69, while carryover stocks, at December 1, 1969, at 266.5 million bushels, increased sharply over the 51.4 million at the same time a year ago. After deducting some 80.0 million bushels for anticipated domestic requirements, an estimated 582.5 million are available for export and for carryover during 1969-70, 14 per cent above the 510.2 million in 1968-69.

Exports Increase Over a Year Ago

Combined exports of wheat as grain and wheat flour in terms of grain equivalent during the period December 1 — February 21 of the current Australian crop year amounted to 53.1 million bushels, some 13 per cent more than the 47.0 million exported during the corresponding three months of the 1968-69 crop year. The balance remaining on February 22, 1970 for export and for carryover, at 529.4 million bushels, was 14 per cent above the comparable 1969 total of 463.2 million.

Australian Wheat Supplies

Item	1968-69 ^r	1969-70 ^P
	million bushels	
Carryover, including flour as wheat, at beginning of crop year (December 1)	51.4	266.5
Production	539.6	396.0 ^r
Total estimated domestic supplies	591.0	662.5
Less estimated domestic requirements for crop year ...	80.8	80.0 ^r
Available for export and for carryover	510.2	582.5
<u>Deduct</u>		
Exports of wheat as grain, December 1 — February 21.	45.1	49.2
Exports of wheat flour in terms of wheat, December 1 — February 21	2.0	3.9
Total exports of wheat and wheat flour	47.0	53.1
Balance on February 22 for export and for carryover ..	463.2	529.4

^P Preliminary figures.

^r Revised figures.

The following information relative to the Australian situation has been extracted from a report from Mr. R.A. Groundwater, Assistant Commercial Secretary for Canada, Melbourne, under date of March 16, 1970 and is reproduced with the permission of the Trade Commissioner Service, Department of Trade and Commerce. Where possible, conversions to Canadian measures and currency have been made for the convenience of our readers.

Production estimates. — The estimated production for 1969-70 has not changed from February although there is a small change in anticipated deliveries.

Estimated Production and Receivals

State	Estimated total production 1969-70	Expected deliveries 1969-70	Deliveries to date, March 1969-70
million bushels			
New South Wales	165	142	140.5
Victoria	85	87	74.0
South Australia	63	58	53.7
Western Australia	68	59	58.0
Queensland	15	12	11.9
Totals	396	358	338.1

The normal carryover of wheat on farms for seed and other purposes is between 20-30 million bushels, leaving about 25 million bushels to be stored on farms if a normal 25 million bushels is kept for seed and other purposes. The wheat might be used for feed purposes on the farm or sold interstate, albeit illegal under the Wheat Stabilization Act. Although figures of the latter quantities range up to 15 million bushels, it is not likely that more than 5 million bushels might actually be used for this purpose as the historical use of wheat for feed is about 20 million bushels. The so called black market might be considered important for this year but it is only relevant in 1970-71 if such operations distort production plans.

As is evident, production is extremely variable, due largely to the influence of weather, as total acreage rose quickly from 17,919,000 acres in 1964-65 to 26,797,000 acres in 1968-69 and is gently decreasing to an estimated 24,700,000 acres in 1969-70. The record yield per acre was obtained in 1966-67 with an average yield of 22.4 bushels per acre, but yields have been 6.3 bushels per acre in 1944-45.

1970-71 quota and production. — The quota system has been accepted in Australia for the second year. The quota, which has been allocated to each State in 1970-71, is shown in the following table with the corresponding quota for 1969-70.

Quota Levels by State for 1969-70 and 1970-71

State	1969-70	Special quota 1969-70	Special quota 1970-71
million bushels			
New South Wales	123	7	92
Victoria	65		52
South Australia	45		36
Western Australia	86		83
Queensland	25	6	25
Sub-totals	344	13	288
Totals	357		308

The special quota is designed for Prime Hard Wheat production as separate from F.A.Q. wheat. New South Wales' special quota is divided into 7 million bushels for Prime Hard and 7 million bushels for Northern Hard Wheat with the special quota for Queensland consisting of 6 million of Prime Hard Wheat. These special quotas will operate only if the designated grade is obtained, and cannot be transferred for F.A.Q. wheat.

The Commonwealth Government has accepted the proposals and have made funds available for the \$A1.10 (\$1.32 Canadian) advance by underwriting a payment of \$A407 million (\$489 million) from the Reserve Bank to wheat growers. This sum is not equivalent to \$A1.10 (\$1.32) per bushel as the loan includes cost of storage, interest charges, and other charges as well as the advance payment.

Wheat Stabilization scheme. -- The Press indicated that Mr. Anthony announced at a farmers meeting that the Wheat Stabilization scheme will cost the Government between \$A30-40 million (\$36 - \$48 million Canadian) in meeting the difference between actual prices received for the guaranteed export quantity of 200 million bushels of 1968-69 harvest wheat, and the guaranteed price of \$A1.45 (\$1.74) a bushel. This would mean that the wheat was sold at A.15 to 20 cents (18 to 24 cents) below \$A1.45 (\$1.74) as wheat equivalent exports were almost 200 million bushels. The contribution to the Wheat Stabilization Fund in 1967-68 was \$A42.9 million (\$51.5 million).

Mr. Anthony also indicated that the Government will require an additional \$A250 million (\$300 million) to lend to the Australian Wheat Board so that the overdraft on the 1968-69 crop could be paid. At the same time, the Government will be required to find funds for the Australian Wheat Board for 1969-70, as it is highly unlikely that the Board could meet its obligations under the Wheat Stabilization Act for the 1969-70 pool.

Mr. Anthony was reported to have indicated to the farmers that careful consideration must be given to desirable or acceptable level of stocks, their method of being controlled, and the method of financing the stocks.

Enquiries into the agricultural industry sought by farmers. -- A Royal Commission to investigate the cost price squeeze is sought by farmers in New South Wales, although the Minister for Primary Industry, Mr. Anthony, indicated that such a study was not fully required. The Australian Wheatgrowers' Federation has also sought an enquiry into the wheat industry. Although not commenting on the latter, Mr. Anthony has not provided any indications that such studies should be made.

Durum wheat. -- There is some interest in growing Durum wheat in Victoria and New South Wales. Such wheat would be readily saleable wheat, creating no problems other than late payment for the wheat, for the farmer with a quota. Work is being carried out in New South Wales to find a variety of wheat which would be adaptable to the Australian climate. Production of such wheat would be minimal in the upcoming season.

Glucub wheat in Western Australia. -- A variety called Glucub may be grown in Western Australia to build up seed stocks. The variety would be sold as biscuit wheat to Asia until a better variety could be bred. Such wheat, if suitable for the trade, would be "readily saleable", earning what would basically be additional quota for Western Australia. One of the benefits would possibly be the shifting from production of soft f.a.q. wheat land into biscuit wheat if the plan eventuates.

Sales of wheat to Japan by grade for 1967-68, 1968-69 and 1969-70. — Japan remains an excellent customer for Australian wheat as is indicated in the following table:

Sales of Australian Wheat to Japan by Grade

<u>Grade and type of wheat</u>	<u>1967-68(1)</u>	<u>1968-69(1)</u> thousand bushels	<u>1969-70(2)</u>
Queensland Prime Hard	3,640	20,010	6,093
Western Australian f.a.q.	14,794	21,504	9,936
New South Wales f.a.q.	3,616	2,762	2,695
South Australian Hard	—	596	1,075
Western Australian Off Grade .	—	—	283
New South Wales Off Grade	430	—	—
Totals	22,480	44,872	20,082

(1) July-June.

(2) July 1, 1969 — February 4, 1970.

The full trend of the types of wheat being sold from Australia is not yet apparent but shortages of wheat in Queensland and Western Australia should appear in lower totals being taken from these States. Already an increase is being made in South Australian sales with New South Wales sales very much ahead of historical sales.

Exports of Australian Wheat and Wheat Flour in Terms of Wheat
December 1 — February 21, 1969-70 and Corresponding Period 1968-69

<u>Destination</u>	<u>Wheat</u>		<u>Wheat flour</u>	
	<u>1968-69</u>	<u>1969-70</u>	<u>1968-69</u>	<u>1969-70</u>
thousand bushels				
<u>Western Europe</u>				
EEC:				
Germany, Federal Republic	360	—	—	—
Netherlands	3,028	811	—	—
Sub-totals	3,388	811	—	—
<u>Other Western Europe</u>				
Britain	6,928	5,123	101	95
Ireland	126	146	—	—
Malta	392	146	—	—
Norway	1,415	870	—	—
Sweden	—	94	—	—
Switzerland	8	102	—	—
Sub-totals	8,869	6,481	101	95
Totals	12,257	7,292	101	95

See footnote(s) at end of table.

Exports of Australian Wheat and Wheat Flour in Terms of Wheat-Con.
December 1 - February 21, 1969-70 and Corresponding Period 1968-69

Destination	Wheat		Wheat flour	
	1968-69	1969-70	1968-69	1969-70
	thousand bushels			
<u>Africa</u>				
Malawi	—	—	83	88
Mauritius	—	—	117	113
Mozambique	—	521	—	—
Rhodesia	523	903	—	—
Sudan	—	2,101	—	—
Zambia	564	904	—	—
Others	3	1	93	82
Totals	1,090	4,430	293	283
<u>Asia</u>				
Aden	110	471	—	—
Aden and Aden I/T	—	—	32	18
Aden and Aden I/T Atta	—	—	8	18
Arabian Gulf	—	—	52	46
Arabian Gulf Atta	—	—	230	322
Ceylon	441	580	3	718
China	650	16,310	—	—
Hong Kong	514	490	7	10
India	919	1,140	—	—
Indonesia	—	—	201	1,295
Iraq	—	1,627	—	—
Japan	18,046	8,258	—	—
Korea South	369	—	—	—
Kuwait	482	573	—	—
Lebanon	1,118	—	—	—
Malaysia	1,738	1,861	—	—
Pakistan	865	1,726	—	—
Philippines	160	—	33	45
Sabah	—	—	5	4
Sarawak	—	—	4	3
Saudi Arabia	159	522	17	87
Singapore	670	1,458	1	(1)
Taiwan	756	136	—	—
Thailand	401	567	41	66
Others	155	414	29	101
Totals	27,553	36,133	663	2,733
<u>Western Hemisphere</u>				
Chile	1,356	279	—	—
Colombia	485	—	—	—
Peru	2,346	1,052	—	—
West Indies Area	—	—	81	7
Totals	4,187	1,331	81	7
<u>Pacific Area and Sundries</u>				
Pacific Islands	11	16	826	750
Ships' Stores and Sundries	—	—	34	31
Totals	11	16	860	781
Totals, all countries	45,100	49,200	2,000	3,900

(1) Less than 500 bushels.

ARGENTINE SITUATION

1969-70 Wheat Supplies Higher Than Previous Year

Estimated total supplies of wheat in Argentina for the 1969-70 (December-November) crop year amount to 268.7 million bushels, consisting of the December 1, 1969 carryover of 18.8 million bushels and the new crop placed at 249.9 million. Indicated supplies for the current Argentine crop year, reflecting a substantial decline in carryover stocks which more than offset an 18 per cent increase in production, are about 5 per cent above the 1968-69 total of 255.3 million bushels. After making an allowance of 150.0 million bushels for anticipated domestic requirements, an estimated 118.7 million are available for export and for carryover compared with 98.6 million in 1968-69.

Exports Down from Year Ago

Preliminary exports of wheat and wheat flour in terms of wheat equivalent during December 1969 - February 1970 amounted to 20.5 million bushels, considerably below the 39.5 million exported during the same months in 1968-69. The balance remaining on March 1, 1970 for export and for carryover was estimated at 98.2 million bushels, substantially above the March 1, 1969 total of 59.1 million.

Argentine Wheat Supplies

Item	1968-69 ^r	1969-70 ^p
	thousand bushels	
Carryover at beginning of crop year (December 1) (1)	44.4	18.8
Production	210.9	249.9 ^r
Total estimated domestic supplies	255.3	268.7
Less estimated domestic requirements for crop year	156.7	150.0
Available for export and for carryover	98.6	118.7
Deduct		
Exports of wheat as grain, December - February	38.8	13.5
Exports of wheat flour in terms of wheat, December - February	0.7	7.0
Total exports of wheat and wheat flour	39.5	20.5
Balance on March 1 for export and for carryover	59.1	98.2

(1) Includes allowances for farm stocks.

^p Preliminary figures.

^r Revised figures.

The following account of the Argentine situation has been extracted from a report from Mr. S.E. Kidd, Assistant Commercial Secretary (Agriculture) Buenos Aires, under date of March 18, 1970 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.

Late in February, the Secretariat of Agriculture and Livestock issued the third official estimate of wheat production in 1969-70 of 6.8 million metric tons (249.9 million bushels). This figure includes 740,000 tons (27.2 million bushels) of Durums.

Conditions were very poor early in the growing season and the wheat plants in northern areas did not recover from the effects of drought. Excessive rain in the south of Buenos Aires delayed plantings but conditions improved rapidly and yields have been excellent, particularly in central and southern Buenos Aires.

The province of Buenos Aires produced an estimated 4,770,000 tons (175.3 million bushels) of wheat, or 70 per cent of the total harvest. Cordoba produced 616,000 tons (22.6 million bushels); La Pampa 577,000 (21.2 million bushels); Santa Fe 538,000 tons (19.8 million bushels); Entre Rios 220,000 tons (8.1 million bushels); and other provinces 79,000 tons (2.9 million bushels).

The 1969-70 crop is 18 per cent larger than last year's harvest of 5,740,000 tons (210.9 million bushels) but 7 per cent smaller than the average of the last five years. Despite the much larger total crop, only the province of Buenos Aires had a larger harvest than in 1968-69. All other provinces had a smaller crop.

It is estimated that the area sown to wheat was 6,239,400 hectares (15.4 million acres) of which 5,184,000 hectares (12.8 million acres) or 83 per cent of the total area was harvested. Average yields would therefore be 1,312 kilograms per harvested hectare, (19.5 bushels per acre).

This third estimate of 6.8 million metric tons (249.9 million bushels) is considerably larger than the first estimate, issued on December 11, of 5.7 million tons (209.4 million bushels), and the second estimate, issued on December 30, of 6,450,000 tons (237.0 million bushels). Nevertheless, a fourth and larger estimate of wheat production may yet be issued as more definite information becomes available on the results of the harvest in the south of the province of Buenos Aires.

Argentina has negotiated an f.o.b. price of only U\$S 50.00 (\$1.46 per bushel) on its second quarter shipments of 250,000 metric tons (9,186,000 bushels) of bread wheat to Brazil. Prices under the arrangement to supply Brazil with one million metric tons (36,743,000 bushels) of wheat annually in the 1969-71 period are fixed on a quarterly basis and depend on the offers which Brazil has received in the preceding quarter. There have been recent offers to Brazil at prices below U\$S 50.00 (\$1.46 per bushel) and this has once again depressed the price paid to Argentina.

Other recent business in wheat was a reported sale to Paraguay of 30,000 tons (1,102,000 bushels) for February-May shipment at an f.o.b. price of U\$S 56.65 (\$1.65 per bushel) and a sale to Peru of 20,000 tons (735,000 bushels) at an f.o.b. price of U\$S 57.00 (\$1.66 per bushel). The U.K. made aid funds available for the Peruvian purchases.

On February 27, the Secretariat of Trade announced a reduction in the base index value for Candeal or Taganrock (Durum) wheat from U\$S 62.00 to U\$S 60.00 per metric ton (\$1.81 to \$1.75 per bushel). The base index value is the price on which the export taxes on Durums are levied. These taxes currently total 11 per cent.

Bread wheat prices in February firmed slightly from 15.80 pesos (\$1.32 per bushel) to 16.15 pesos per 100 kilos (\$1.35 per bushel) f.o.r. Buenos Aires. Prices at Bahia Blanca were stable, closing at 15.50 pesos per 100 kilos (\$1.30 per bushel).

By March 18, prices at Buenos Aires had risen to 16.70 pesos per 100 kilos (\$1.40 per bushel) while prices at Bahia Blanca were 15.50 pesos (\$1.30 per bushel).

Bread wheat prices on the Buenos Aires Futures Exchange on March 18 were 16.84 pesos per 100 kilos (\$1.41 per bushel) for April delivery; 17.15 (\$1.44 per bushel) for May; 17.47 (\$1.46 per bushel) for June and 17.75 (\$1.49 per bushel) for July.

In view of the large Durum crop and the temporary closing of the port of Necochea, prices during February fell from 17.00 to 16.20 pesos per 100 kilos (\$1.42 to \$1.36 per bushel) at both Buenos Aires and Bahia Blanca. At March 18, Durum prices were 16.20 pesos and 16.00 pesos per 100 kilos (\$1.36 and \$1.34 per bushel) at Buenos Aires and Bahia Blanca, respectively.

Argentine Wheat Exports December - January 1968-69 and 1969-70

Destination	January		December-January	
	1969	1970	1968-69	1969-70
thousand bushels				
<u>Western Europe</u>				
EEC:				
Belgium	606	—	768	—
France	592	—	647	—
Germany, Federal Republic .	—	—	37	—
Italy	6,069	2,342	6,253	2,342
Netherlands	1,060	345	1,397	345
Sub-totals	8,327	2,687	9,102	2,687
<u>Other Western Europe</u>				
Britain	1,823	116	2,058	190
Norway	172	—	172	—
Portugal	—	596	—	596
Switzerland	118	—	118	—
Sub-totals	2,113	712	2,348	786
Totals	10,440	3,399	11,450	3,473
<u>Africa</u>				
Algeria	—	537	—	537
<u>Asia</u>				
Cyprus	—	—	472	—
India	2,856	—	4,364	—
Mozambique	—	—	426	—
Totals	2,856	—	5,262	—
<u>Western Hemisphere</u>				
Brazil	2,509	1,187	6,001	3,724
Chile	709	369	1,155	1,330
Paraguay	460	—	627	—
Peru	2,401	443	2,760	443
Totals	6,079	1,999	10,543	5,497
Totals, all countries ...	19,375	5,933	27,254	9,507

FRENCH SITUATION

Supplies Decline from Previous Year

Total estimated commercial domestic supplies of soft wheat in France for the crop year (August-July) 1969-70, consisting of the August 1 carryover of 103.9 million bushels and anticipated marketings of 404.2 million amount to some 508.1 million, slightly less than the 1968-69 total of 516.3 million. Imports of wheat during August 1969-January 1970 amounted to 4.6 million bushels, 4 per cent less than the previous year's comparable total of 4.8 million. After deducting 222.3 million bushels for estimated domestic use, including normal feed wheat requirements, the surplus available for export and for carryover, is placed at 290.4 million bushels compared with 292.7 million last year.

Exports Above Last Year

Combined exports of wheat and wheat flour in terms of grain equivalent during the first six months of the 1969-70 crop year amounted to 121.3 million bushels, and represented an increase of 44 per cent over the comparable August-January 1968-69 total of 84.1 million. The balance of commercial supplies remaining on February 1, 1970 for export and for carryover amounted to 169.1 million compared with the February 1, 1969 total of 208.6 million bushels.

French Soft Wheat Supplies

Item	1968-69 ^r	1969-70 ^p
	million bushels	
Commercial carryover, August 1	93.2	103.9
Anticipated deliveries to Grain Board	423.1	404.2
Total estimated commercial domestic supplies	516.3	508.1
Imports, August-January	4.8	4.6
Total commercial supplies	521.1	512.7
Less domestic requirements for crop year	228.4	222.3
Available for export and for carryover	292.7	290.4
<u>Deduct</u>		
Exports of wheat, August-January	68.2	104.7
Exports of wheat flour, August-January	15.9	16.6
Total exports of wheat and wheat flour	84.1	121.3
Balance on February 1 for export and for carryover	208.6	169.1

^p Preliminary figures.

^r Revised figures.

The following account of the wheat situation in France has been extracted from a report from Mr. F.G. Beaudette, Agricultural Secretary, Canadian Embassy, Paris, under date of March 13, 1970 and is reproduced with the permission of the Trade Commissioner Service, Department of Industry, Trade and Commerce. Where possible, conversions to Canadian measures have been made for the convenience of our readers.

Weather and crops. — Despite an early January cold wave, winter crops were protected by a good snow cover. However, the rest of the month brought rainy and warmer climate and the crops started a premature vegetative growth. This could result in some later damage as the weather again turned cold in late January. Generally the month had lower than normal sun, but higher than average precipitation. Field work went on as usual on fast-draining soils, but was extremely difficult on water-saturated heavy soils.

While durum wheat sowings at February 1, 1970 are 11.4 per cent greater than last year, soft wheat plantings were down by more than 9 per cent with the greatest reductions taking place in the North, Poitou-Charentes, Lorraine and Franche-Comté.

Estimated Wheat Seedings at February 1

	Average 1966-69	1968	1969	1970
	thousand acres			
Soft wheat	8,961	9,505	9,151	8,321
Durum wheat	74	106	121	136
Totals	9,035	9,611	9,272	8,457

Soft wheat supply-utilization. — January soft wheat marketing by growers were 553,900 tons (20,352,000 bushels) bringing August 1969-January 1970 total to 7,357,600 tons (270,343,000 bushels) and the total for 1969 crop wheat to 9,235,700 (339,350,000 bushels). This compares with 439,600, 7,863,500 and 9,519,300 tons (16,152,000; 288,931 and 349,770,000 bushels) for 1968-69. Denaturation for domestic feed use continued at a high rate in January with 141,800 tons (5,210,000 bushels) bringing the 6 months (August-January) total to 695,400 tons (25,551,000 bushels) double the first 6 months of 1968-69. Sales to millers recovered in January to 440,000 tons (16,167,000 bushels) slightly above January 1969. In January 1970 exports reached 627,000 tons (23,038,000 bushels) whereas January 1969 were only 375,000 tons (13,779,000 bushels). Stocks available at February 1, 1970 are lower at 4,110,000 tons (151,015,000 bushels) compared to 5,566,000 tons (204,513,000 bushels) at February 1969.

Durum wheat situation. — Durum wheat marketings by growers reached 25,500 tons (937,000 bushels) in January 1970 bringing the August-January total to 174,200 tons (6,401,000 bushels) and the 1969 crop deliveries to 272,400 tons (10,009,000 bushels).

Commercial stocks of French durum did not move much during January from 108,300 tons (3,979,000 bushels) to 109,300 (4,016,000 bushels) at February 1. The mills bought 21,100 tons (775,000 bushels) during January and exports totalled 2,200 tons (81,000 bushels), all to E.E.C. partners. The milling industry which held stocks of 69,300 tons (2,546,000 bushels) at January 1 took delivery of 21,700 tons (797,000 bushels) of domestic and 25,900 (952,000 bushels) of imported durum, and milled 53,000 tons (1,947,000 bushels) during January 1970 to end the month with stocks of 63,900 tons (2,348,000 bushels).

Trade. — Imports in January 1970 were some 57,000 tons (2,094,000 bushels) compared to some 49,000 (1,800,000 bushels) in January 1969. Total for the 6 months August-January 1969-70 now reaches 322,000 tons (11,831,000 bushels), 2/3 durum, compared to 338,000 (12,419,000 bushels) for the equivalent period of 1968-69.

In January 1970, 582,000 tons (21,385,000 bushels) of milling soft wheat were

exported compared to 337,000 (12,382,000 bushels) in January 1969 bringing the respective totals to 2.54 and 1.68 million (93,328,000 and 61,729,000 bushels) for August-January 1969-70 and 1968-69. The EEC, Mainland China, the United Kingdom and Egypt remain the largest customers.

Durum wheat sales are down with only 19,000 tons (698,000 bushels) in the first 6 months of 1969-70 compared to 58,000 (2,131,000 bushels) in the same period of 1968-69.

Flour exports are still rising from 47,597 tons in January 1969 to 64,785 in January 1970 as the total flour exports August 1968-January 1969 was 278,044 tons whereas August 1969-January 1970 is 283,923.

Denatured wheat exports reached 50,000 tons (1,837,000 bushels) in January 1970 mostly to Belgium and Germany. This brings the August 1969-January 1970 total to 293,000 tons (10,766,000 bushels) up from 181,000 (6,651,000 bushels) in the same period in 1968-69.

Market and prices. — The market has stayed firm showing prices from 49.75 to 50 Francs per 100 kilos Franco basis (\$2.62 to \$2.63 per bushel Canadian) August at Rouen for soft milling wheat. But according to the availabilities exceeding the needs and the stock of the ONIC, 150,000 tons (5,511,000 bushels) expected to be sold on the market prices will probably decrease slightly.

CALENDAR OF WHEAT EVENTS

March 16 A report received from Mr. R.A. Groundwater, Assistant Commercial Secretary, Melbourne, stated that estimated production of wheat in Australia is 396 million bushels with expected deliveries of 358 million.

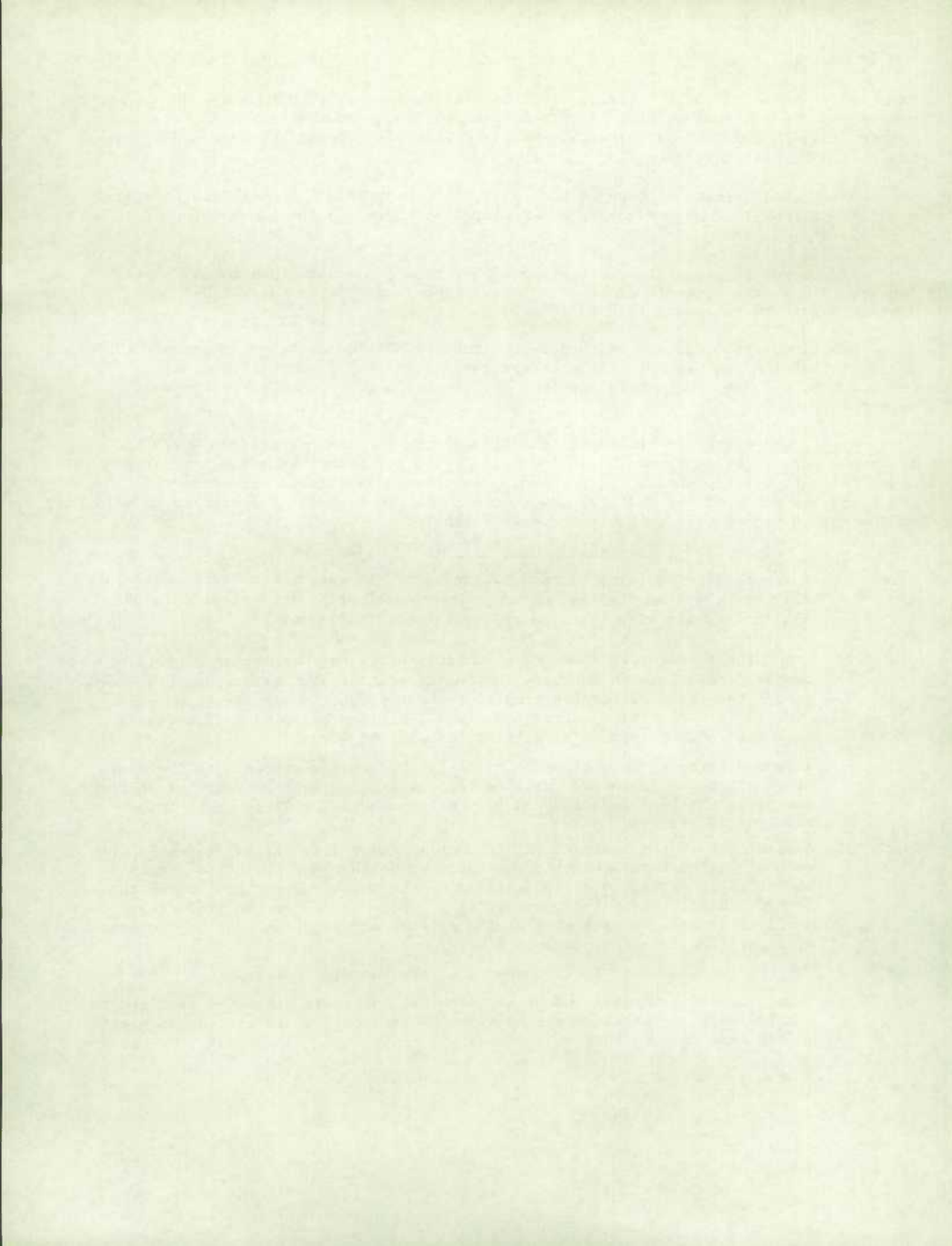
18 According to a report from Mr. S.E. Kidd, Assistant Commercial Secretary, Buenos Aires, late in February the Secretariat of Agriculture and Livestock issued the third official estimate of wheat production in Argentina for 1969-70 of 6.8 million metric tons (249.9 million bushels). This figure includes 740,000 tons (27.2 million bushels) of Durums.

Based on farmers' intentions at March 1, the acreage seeded to all classes of wheat in Canada in 1970 will be 18.5 million acres a decrease of 26 per cent from the 1969 seedings and 10.9 million acres or 37 per cent below the 1964-68 average.

March 31 According to World Agricultural Production and Trade, United States Department of Agriculture, the third estimate of world wheat production in 1969 is currently estimated at 292 million metric tons, 5.2 per cent below the record 308 million of 1968, but still 5.3 per cent above the 1967 crop. World wheat area is estimated at 530 million acres during 1969, a decrease of 21 million from the previous year.

April 8 The 1970 season of navigation opened at the Canadian Lakehead.

15 Total stocks of Canadian wheat at March 31, 1970 were estimated at a record 1,227.6 million bushels compared with the previous record of 1,024.5 million on the same date in 1969.



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