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#### WORLD FEED GRAIN SITUATION

The following account of the world feed situation has been taken from the World Agricultural Production and Trade, published by the United States Department of Agriculture, Foreign Agricultural Service, under date of April 30, 1968.

Record World Barley and Oats Production Confirmed World barley and oats production combined set a record of 151 million metric tons in 1967, 3 per cent over the 147 million-ton record of 1966, according to information

available to the Foreign Agricultural Service. The world barley crop in 1967 is estimated at 106.3 million tons, 5 per cent above the previous year's high. The total barley acreage of 160.8 million acres was up 3 per cent.

Barley production in North America, totalling 13.7 million tons, was down 11 percent. The Canadian crop at 5.4 million tons was 17 per cent below the good 1966 out even though the harvested area was 9 per cent larger. Drought in Saskatchewan, Alber, and British Columbia sharply reduced the overall yield. The United States produced 8.1 million tons of barley in 1967, down 6 per cent, as acreage declined by 10 per cent. The South American barley crop totalled 1.2 million tons, up 29 per cent. The good crop in Argentina, in contrast to the poor 1966 harvest, accounted for most of the gain.

Barley production in Europe increased by 14 per cent, to a record 45.3 million tons. The West European crop totalled 37.5 million tons, up 17 per cent, as yield increased 13 per cent to 59.9 bushels per acre. Production in the Common Market countries, at 15.9 million tons, was up 27 per cent, mainly a result of optimum weather conditions and increased fertilizer applications. France harvested a 9.7 million-ton barley crop, 31 per cent over the previous high in 1966 and 56 per cent above the 1960-64 average. West Germany's production was up 22 per cent, at 4.7 million tons. The United Kingdom had a record 9.4 million-ton barley crop, up 8 per cent as acreage declined slightly. It is notable that per acre yield of barley for France in 1967 was 29 per cent above the 1960-64 5-year average. Similarly, West Germany showed a 17 per cent gain, the United Kingdom 11 per cent, Spain 33 per cent, and Greece 60 per cent.

The 1967 barley crop in Eastern Europe totalled 7.8 million tons, little changed from the previous year, with acreage declining 4 per cent. Czechoslovakia, the largest barley producer in the area, had a 1.9 million-ton crop, up 20 per cent, as yield gained 17 per cent. The East European barley yield in 1967 showed a gain of 16 per cent over the 1960-64 average. This compares with a 19 per cent yield increase in Western Europe in the same period. Barley production in the Soviet Union in 1967 is estimated at 24.2 million bushels, slightly above 1966, with acreage being 3 per cent larger. The African barley crop is estimated at 2.5 million tons, which represents a return to normal levels following the drought reduced outturns of the previous year. The Asian harvest is placed at 18.4 million tons, up 5 per cent. Turkish production is indicated 9 per cent higher and that of India 3 per cent higher. Australia's crop was reduced by drought to 811,000 tons, compared with the good 1.4 million-ton crop in 1966.

World oat production in 1967 totalled an estimated 44.3 million tons, 3 per cent below the previous year and 9 per cent below the 1960-64 average. World acreage totalled 761 million acres, down 4 per cent.

North American oat production, at 16.1 million tons, was down 8 per cent. Canadian production of 4.7 million tons showed a 19 per cent decline, a result of reduced acreage and yield. The U.S. harvested 11.3 million tons, down 2 per cent, as acreage declined 11 per cent. The South American oat crop totalled 770,000 tons, up 5 per cent. Argentina produced 575,000 tons, versus 540,000 tons in 1966.

The 1967 European oat harvest totalled 18.2 million tons, 11 per cent above 1966, mainly on improved yields. West European production gained 13 per cent, to 12.9 million tons, counter to a long downtrend. The EEC oat crop totalled 6.8 million tons, for a 12 per cent gain. France produced 2.8 million tons, up 7 per cent, and West Germany 2.7 million tons, up 16 per cent. The United Kingdom crop gained 23 per cent to 1.4 million tons. The Netherlands had a remarkable yield of 115.9 bushels per acre. The French oat yield in 1967 was 36 per cent above the average in 1960-64. Similar comparative gains were shown by West Germany at 16 per cent, Sweden at 24 per cent, and by the United Kingdom, Austria, and Ireland all at 23 per cent.

East European oat production totalled 5.3 million tons, up 8 per cent. The Polish crop is estimated at 2.8 million tons, 5 per cent higher, while Czechoslovakia's production, of 957,000 tons, was up 28 per cent. Oat production in the Soviet Union was an estimated 6.8 million tons, 9 per cent below 1966, because of reduced yields. South Africa's oat crop was up sharply at 184,000 tons. Production in Turkey is estimated at 475,000 tons, up 6 per cent. Australia's drought-stricken crop of 762,000 tons contrasts with the 1.9 million-ton outturn of 1966.

#### FEED SITUATION IN CANADA

Data recorded up to May 22, 1968 indicate that deliveries of oats have amounted to 20.9 million bushels 28 per cent less than the 29.0 million at the same period a year ago and marketings of barley, at 64.0 million bushels, were 22 per cent below the comparable 1966-67 figure of 82.3 million. In addition to oats and barley, farmers in the Prairie Provinces marketed 5.0 million bushels of rye up to May 22 this year, compared with the 8.3 million delivered at the same time a year ago.

Total supplies of oats in commercial positions at May 22, 1968 amounted to 19.2 million bushels and represented a decrease of 39 per cent from the 31.6 million of the previous year and 20 per cent lower than the 24.0 million of two years ago. Some 6.0 million bushels, were in country elevator positions and this volume was sharply below both the comparable stocks of 22.6 million at May 24, 1967 and 12.9 million at the same time in 1966. Lakehoad stocks accounted for 7.8 million bushels above both the 2.1 million the year before and the 5.6 million of two years ago, while supplies in Eastern elevators amounted to some 2.8 million bushels compared with 3.3 million the previous year. Total supplies of barley at May 22 this year amounted to 49.1 million bushels, 30 per cent below the 69.9 million of a year ago and 14 per cent less than the 57.1 million of two years ago. Country elevator stocks, at 30.4 million were below both the 41.4 million at the corresponding date in 1967 and the 33.4 million in 1966. Stocks of barley at the Canadian Lakehead, totalling some 10.2 million bushels were smaller than both the 13.9 million of the previous year and the 13.4 million of two years ago. The 2.6 million bushels in Eastern alevators rapresented decreases from both the 4.8 million of 1967 and the 4.7 million of 1966. Supplies of rye in commercial positions at May 22, 1968 amounted to 4.7 million bushels, lower than the 5.7 million of a year ago and the 5.6 million of two years ago. Stocks at country elevators, at 1.6 million bushels represented declines from the corresponding 1967 and 1966 levels, and Canadian Lakehead stocks were lower than the two preceding years.

Shipments of oats, barley and rye to domestic markets up to
May 22 this year are placed at some 83.1 million bushels, 4 per
cent below last year's comparable total of 86.7 million. Decreases were recorded for
the movement of each of the three grains from last year's levels. These figures
represent shipments to domestic channels from the licensed elevator system and include
grains entering the milling and malting industries for subsequent export as processed
products.

Total exports of oats as grain, barley and rye during the first three-quarters of the 1967-68 crop year, at 36.4 million bushels, represented a 6 per cent increase over the 34.3 million exported during the same period of 1966-67 but declined from the ten-year (1956-57 — 1965-66) August-April average of 43.4 million bushels. Current crop year exports of the three commodities to April 30, 1968, with figures for the corresponding period of 1966-67 and the ten-year August-April averages, respectively, in brackets, were as follows in million bushels: bats, 2.6 (3.1, 9.0); barley, 30.0 (23.6, 31.3); and rye, 3.8 (7.6, 3.0). It will be noted that exports of barley were higher than a year ago while those of oats and rye were lower.

The 2.6 million bushels of Canadian oats as grain exported during the first nine months of the 1967-68 crop year were below the 1966-67 August-April total of 3.1 million. Most of the current total was accounted for by shipments to United States and the Netherlands, with 1.0 million and 0.5 million bushels, respectively. Smaller shipments went to Japan, Ireland and Britain, 0.2 million each and Switzerland and Syria, 0.1 million each. Exports of Canadian barley, at 30.0 million bushels, were 27 per cent larger than the previous year's total of 23.6 million. This year's August-April leading markets were as follows, in millions of bushels: Japan, 13.5; Italy, 9.6; United States, 3.0; Israel, 2.0 and Britain, 1.9. In addition, Customs data indicate that the equivalent of some 3.9 million bushels of barley was exported in the form of malt during the first three-quarters of the current crop year. Of the 3.8 million bushels of rye exported during August-April 1967-68, Japan was the principal market with 2.3 million bushels followed by the United States, 0.7 million, the Netherlands, 0.2 million, and Norway, 0.2 million.

General Quota

By June 17, 1968 out of a total of 1,880 shipping points in the

western division, the Canadian Wheat Board had placed 1,136 points
on a delivery quota of 6 bushels per specified acre and 688 points
on a 5-bushel quota. Of the remainder 26 points were on a delivery quota of four
bushels per specified acre and 30 stations were reported as "closed".

Summary of Elevator Shipping Points in the Western Division as at June 17, 1968

Province		al quota in l	Closed	Total	
	Four	Five	Six	Olosed	Iocai
Ontario	Grand	_	1	-	1
Manitoba	3	176	146	6	331
Saskatchewan	23	495	488	14	1,020
Alberta	-	17	495	10	522
British Columbia	-	_	6	-	6
All provinces	26	688	1,136	30	1,880

Supplementary Quota on Oats

The Canadian Wheat Board in its instructions to the trade re quotas (general) No. 21 under date of April

19, 1968 stated in part that effective immediately at all delivery points in the designated area the quota of three bushels per seeded acre to oats as indicated in our Instructions to the Trade re Quotas (General) No. 17 of February 2, 1968, is hereb increased to eight bushels per seeded acre to oats or five hundred (500) bushels, whichever is the larger.

#### MILL FEE DS

Millfeed Production and Exports Below Previous Year Production of millfeeds during the first three-quarters of the 1967-68 crop year, amounted to 477,345 tons, some 7 per cent less than the previous year's comparable total of 513,47 tons and 6 per cent below the ten-year (1956-57— 1965-66)

average for the period of 509,177 tons. Exports of millfeeds, at 39,418 tons, registered decreases from both the 1966-67 August-April total of 93,283 tons and the ten-year average of 70,677 tons. The amount available to the domestic market during the August-April period of the current crop year, after making an allowance for changes in mill stocks, was placed at 437,645 tons, slightly higher than the 421,788 tons of a year ago.

Supply and Distribution of Millfeeds, August-April 1967-68 and 1966-67

Month		P	roduction	Exports	Apparent Domestic	
	Bran	Bran Shorts Middlings Total			Disappearance(1)	
				tons		
August, 1967	20,613	31,891	3,982	56,486	8,007	46,853
September	20,109	32,999	3,592	56,700	1,430	47,201
October	19,085	30,945	4,242	54,272	8,389	54,516
November	17,989	31,326	3,906	53,221	2,141	47,211
December	15,950	28,510	3,444	47,904	1,822	50,985
January, 1968	18,163	31,532	3,235	52,930	2,765	48,823
February	18,049	29,939	3,458	51,446	6,264	45,706
March	20,288	33,216	2,875	56,379	4,077	50,903
April	17,074	28,431	2,502	48,007	4,523	45,447
Totals	167,320	278,789	31,236	477,345	39,418	437,645
10tars	107,320	2/0,/09	31,230	+//,343	37,410	437,043
Same period 1966-67	7					
(Revised)		282,631	29,521	513,471	93,283	421,788

<sup>(1)</sup> Adjusted for change in mill stocks.

#### FARM STOCKS AT MARCH 31, 1968

Stocks of the principal grains held on farms in Canada (excluding Newfoundland) at March 31, 1968 were estimated at 765.8 million bushels compared with 928.5 million in 1967 and the record of 1,018.3 million bushels in 1957 according to a survey conducted by the Dominion Bureau of Statistics. Average farm stocks for the 1958-67 period were 750.6 million bushels. This year's March 31 farm stocks of grains in millions of bushels, with last year's totals and the ten-year averages, respectively, in brackets, are estimated as follows: wheat, 449.4 (532.8, 393.3); oats, 138.9 (199.0, 212.4); barley, 168.0 (178.0, 130.9); rye, 5.8 (7.8, 7.0); and flaxseed, 3.8 (10.9, 7.0). The highest level of farm stocks at March 31, in millions of bushels, with the year of the record in brackets, was as follows: wheat, 533.0 (1957); oats, 362.1 (1943); barley, 178.0 (1967); rye, 19.5 (1954); and flaxseed, 10.9 (1967).

The Prairie Provinces, Canada's major grain producing area, accounted for the bulk of this year's March 31 farm stocks ranging from 76 per cent of the oats to 95 per cent or more of the other four grains. Farm stocks in these provinces, in millions of bushels, and as percentages of total Canadian farm stocks, respectively, were wheat, 445.0 (99 p.c.); oats, 106.0 (76 p.c.); barley, 160.0 (95 p.c.); rye, 5.6 (97 p.c.); and flaxseed, 3.7 (99 p.c.).

It should be noted that farm-held grain stocks at the end of March include amounts to be used as seed for the 1968 crop as well as quantities required for live-stock and poultry feed during the remaining four months of the crop year, leaving the balance to be divided between deliveries and July 31 carryover stocks.

Stocks of Principal Grains on Farms in the Prairie Provinces
March 31, 1968 with Comparisons

Year	Wheat	Oats	Barley	Rye	Flaxseed
		th	ousand bush	els	
Average 1935-39  Average 1940-44  Average 1946-49  Average 1950-54	177,650 122,740	61,266 152,527 118,920 173,940	13,999 58,696 50,520 111,500	1,145 5,274 2,285 8,626	168 1,663 2,063 2,252
1955	435,000 524,000 442,000	128,000 173,000 261,000 201,000 135,000	114,000 143,000 155,000 148,000 137,000	14,400 16,800 11,000 9,800 7,300	2,850 4,300 9,850 6,080 8,300
Average 1955-59	412,500	179,600	139,400	11,860	6,276
1960	417,000 229,000 275,000	135,000 147,000 81,000 171,000 200,000	146,000 131,000 65,000 91,000 133,000	6,600 7,900 4,000 3,000 6,300	8,900 6,000 5,000 4,300 6,400
Average 1960-64	345,800	146,800	113,200	5,560	6,120
1965	445,000	143,000 160,000 150,000 106,000	114,000 117,000 170,000 160,000	6,500 8,200 7,700 5,600	5,200 8,700 10,800 3,700

#### FARMERS! MARKETINGS OF OATS, BARLEY AND RYE

Total marketings of oats, barley and rye in the Prairie Provinces from the beginning of the current crop year to May 22 amounted to 89.9 million bushels, 25 per cent less than the comparable 1966-67 total of 119.6 million and 12 per cent below the ten-year (1956-57-1965-66) average for this period of 101.9 million bushels. This year's August 1, 1967-May 22, 1968 total consisted of barley, 71 per cent; oats, 23 per cent; and rye, 6 per cent.

Farmers' Marketings(1) of Oats, Barley and Rye in the Prairie Provinces, 1967-68 with Comparisons

Oats

Period or

Barley

2,221 1,103

		10 01								
	week e	ending	Man.	Sask.	Alta.	Total	Man.	Sask.	Alta.	Total
Δ	1067 -					thousand	bushels			
August 1,				0 0/1	1 106	1 - 0/0	7 000	10.00=	00 006	10 071
February			7,253	3,861	4,126	15,240	7,230	12,835		
	28		180	37	67	284	119	157	514	790
March	6		203	123	190	516	115	252	1,146	1,514
	13		218	183	185	586	233	291		
	20		192	108	138	439	1	188		
						424				
	27		204	108	112	424	153	222	818	1,194
April	3		170	48	102	320	171	173	515	858
	10		166	74	145	384	194	198	522	914
	17		84	60	70	214	86	165		759
	24		228	66	76	370	231	180		
	24		440	00	10	3/0	431	100	144	1,153
May	1		566	156	53	77.5	331	480	415	1,226
	8		299	138	122	559	242	307	837	1,387
	15		247	87	147	481	283	268		1,170
	_		186	81	57	325	174	226		897
	22		100	01	١٠.	343	1/4	2.20	470	09/
Totals			10,195	5,131	5,591	20,917	9,563	15,943	38,528	64,034
Cladles =	d . d . 104	6 67	10 614	10,372	7,998	28,983	10 802	25,322	46,079	82,283
		66-67	10,014	10,372	1,500	20,703	10,002	434344	40,079	02,203
		imilar period	10 560	10 666	10.010	21 2/16	0 500	2/. 72/	21 025	66 251
1930-37	- 1903-0	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	10,500	10,000	10,012	31,240	3,502	279/57	329733	00,231
								R	ye	
									d bushel	S
August 1,										
February	21, 1968						1,007	1,522	683	3,212
	28						29	57	22	107
Manah	6						27	83	35	145
March	6						44	114	37	195
	13								-	
	20						36	65	30	131
	27						35	46	24	105
Annell	3						33	42	15	90
April							-			
	10						93	172	59	324
	17						49	98	27	173
	24						47	78	33	1 58
May	1						25	89	23	137
ay	8						12	51	17	80
	15						16	47	10	72
	22						15	33	7	55
Totals							1,467	2,497	1,022	4,986
Similar p	period 196	66-67					1,610		1,970	8,337
			F= 300	F 11			1 006	2 221	1 100	1. 260

<sup>(1)</sup> Includes receipts at country, interior private and mill, interior semi-public terminal elevators and platform loadings.

10-year average similar period 1956-57 - 1965-66 ...... 1,036

Visible Supply of Canadian Oats, Barley and Rye, May 22, 1968 Compared with Approximately the Same Date, 1966 and 1967

Position	1966	1967	1968
		thousand bushels	
		Oats	
ountry elevators - Manitoba	3,815	6,647	1,840
Saskatchewan	3,642	6,808	2,083
Alberta	5,438	9,123	2,084
Totals	12,895	22,578	6,007
nterior private and mill	641	289	354
nterior terminals	10	10	10
ancouver-New Westminsterictoria	39	20	19
rince Rupert	1	20	
hurchill	5	4	
ort William-Port Arthur	5,556	2,138	7,803
n transit rail (western division)	859	2,057	1,711
ay, Lake and Upper St. Lawrence ports	2,125	1,392	1,570
ower St. Lawrence and Maritime ports	1,248	1,925	1,228
n transit lake	639	1,072	476
n transit rail (eastern division)	_	128	27
Totals	24,019	31,633	19,205
		Barley	
ountry elevators - Manitoba	1,990	4,435	2,159
Saskatchewan	10,258	16,309	10,432
Alberta	21,161	20,640	17,854
Totals	33,409	41,384.	30,445
nterior private and mill	64	90	77
nterior terminals	2,159	2,171	2,266
ancouver-New Westminster	858	1,616	1,582
rince Rupert	3	1	1
ort William-Port Arthur	13,405	13,929	10,195
n transit rail (western division)	772	4,403	1,564
ay, Lake and Upper St. Lawrence ports	1,736	1,439	1,175
ower St. Lawrence and Maritime ports	2,919	3,335	1,404
n transit lake	1,816	1,505	362
n transit rail (eastern division)		23	2
Totals	57,141	69,896	49,073
		Rye	
ountry elevators - Manitoba	265	322	311
Saskatchewan	933	1,249	964
Alberta	482	380	283
Totals	1,680	1,951	1,558
nterior private and mill	19	11	34
incouver-New Westminster	367	613	337
ort William-Port Arthur	2,238	1,649	1,367
n transit rail (western division)	192	246	475
The state of the s	612	353	444
		187	199
ower St. Lawrence and Maritime ports	301		- //
ay, Lake and Upper St. Lawrence ports ower St. Lawrence and Maritime ports n transit lake nited States ports	197	80	T
ower St. Lawrence and Maritime ports			240

#### GRADING OF CROPS, 1967-68

The total number of cars of oats, barley and rye inspected by the Board of Grain Commissioners for Canada during the first nine months of the 1967-68 crop year amounted to 44,281 about 14 per cent more than the 38,998 cars of these grains inspected during the first three-quarters of the 1966-67 crop year. Inspection of barley, at 30,578 cars accounted for 69 per cent of the August 1967 — April 1968 total with the remainder consisting of 11,112 cars of oats (25 per cent); and 2,591 cars of rye (6 per cent).

Percentages of the three grains falling into the higher grades (excluding "Toughs" and "Damps") during the first three-quarters of the 1967-68 crop year with comparable data for the entire 1966-67 crop year and the five-year (1961-62 - 1965-66) averages, respectively, in brackets, were as follows: oats, 1 Feed or higher, 90.9 (89.8, 91.4); barley, 1 Feed or higher, 78.3 (72.1, 78.1); and rye, 3 C.W. or higher, 90.0 (85.9, 89.1).

Gradings of Oats, Barley and Rye Inspected(1), August - April 1967-68 with Comparisons

	Crop	year	August -	April		Crop	year	August -	- April
Grain and grade		1966-67	1967-	68	Grain and grade		1966-67	1967-	68
	1965-66					1965-66			
	per o	cent	cars	per cent		per	cent	cars	per cent
Oats					Barley				
1 C U			2	(2)	1 C.W. Six-Row	-	(2)	40	0.1
1 C.W	0.2		98	0.9	2 C.W. Six-Row		0.2	1,014	3.3
2 C.W	0.3	0.1							
Ex. 3 C.W	2.5	1.0	744	6.7	3 C.W. Six-Row		19.6	3,517	11.5
3 C.W	28.7	31.1	2,859	25.7	1 C.W. Two-Row		(2)	33	0.1
Ex. 1 Feed	18.3	19.2	1,964	17.7	2 C.W. Two-Row		0.4	476	1.6
I Feed	41.6	38.4	4,434	39.9	3 C.W. Two-Row		4.8	959	3.1
2 Feed	2.4	4.3	675	6.1	1 Feed		47.1	17,909	58.6
3 Feed	0.4	0.7	124	1.1	2 Feed	7.2	10.9	4,567	14.9
Mixed Feed(3)	0.3	0.5	19	0.2	3 Feed	0.8	1.3	549	1.8
Tough(3, 4)	4.9	3.9	78	0.7	Tough(3, 6)	12.8	15.2	1,172	3.8
Damp(3, 5)	0.2	(2)	10	0.1	Damp(3, 5)	0.5	0.3	158	0.5
Rejected(3)	0.2	0.4	46	0.4	Rejected(3)		0.2	144	0.5
All others	0.2	0.4	59	0.5	All others		0.1	40	0.1
Totals	100.0	100.0	11,112	100.0	Totals	100.0	100.0	30,578	100.0
Bushel equivalent					Bushel equivalent				
(approximately)			32,714	,000	(approximately)			69,952	,000
		R	Rye						
1 C.W						2.1	0.1	7	0.3
							37.6	1,389	53.6
3 C.W.						37.9	48.2	936	36.1
4 C.W						1.8	1.4	69	2.7
					***************************************	2.4	5.3	99	3.8
9. 3							7.4	87	3.4
							0.1	-	3.4
							(2)	2	0.1
9						4	(2)	2 2	0.1
All others						(2)	(2)	4	0.1
Totals						100.0	100.0	2,591	100.0
Bushel equivalent	(approx	imately)		4 5 5 6 4 5 6				5,09	1,000

<sup>(1)</sup> Both old and new crop.

<sup>(2)</sup> Less than .05 per cent.

<sup>(3)</sup> All grades.

<sup>(4)</sup> Moisture content 14.1 per cent to 17.0 per cent.

<sup>(5)</sup> Moisture content over 17.1 per cent.

<sup>(6)</sup> Moisture content 14.9 per cent to 17 per cent.

#### LAKE SHIPMENTS FROM FORT WILLIAM-PORT ARTHUR

Total shipments of the six major grains out of Lakehead terminals from the opening of navigation to May 22 this year amounted to 50.4 million bushels, 45 per cent less than the corresponding 1967 figure of 91.3 million. In 1968, the season of navigation opened on April 10 while the 1967 season opened on April 13. Shipments of wheat, at 41.7 million bushels, were 34 per cent less than the previous year's comparable figure of 63.6 million and accounted for 83 per cent of the current total as compared to 76 per cent of the total six grains at the same date a year ago.

Lake Shipments of Canadian Grain from the Opening of Navigation to May 22, 1968 and to Approximately the Same Date 1957 to 1967

					Rapeseed	Total
		t	housand b	ushels		
44,845	7,881	12,037	572	2,850	_	68,185
53,137	10,145	20,516	1,647	1,215		86,660
27,425	4,130	8,819	663	677	_	41,714
48,802	4,790	11,915	458	978	_	66,943
60.891	5.787	9,189	882	1,448		78,196
30,156	3,171	5,533	81	623		39,564
28,490	10,857	4,491	516	1,441	eng	45,795
,	6,028	6.869	996	1,663		76,280
,	6.918	5,639	603	1,850	383	53,094
	6,616	8.486	2,959	3,081	472	105,589
,				2,203	530	91,345
41,723	3,070	3,183	344	1,945	174	50,439
	53,137 27,425 48,802 60,891 30,156 28,490 60,724 37,702 83,976 63,563	53,137 10,145 27,425 4,130 48,802 4,790 60,891 5,787 30,156 3,171 28,490 10,857 60,724 6,028 37,702 6,918 83,976 6,616 63,563 8,600	53,137       10,145       20,516         27,425       4,130       8,819         48,802       4,790       11,915         60,891       5,787       9,189         30,156       3,171       5,533         28,490       10,857       4,491         60,724       6,028       6,869         37,702       6,918       5,639         83,976       6,616       8,486         63,563       8,600       14,918	53,137     10,145     20,516     1,647       27,425     4,130     8,819     663       48,802     4,790     11,915     458       60,891     5,787     9,189     882       30,156     3,171     5,533     81       28,490     10,857     4,491     516       60,724     6,028     6,869     996       37,702     6,918     5,639     603       83,976     6,616     8,486     2,959       63,563     8,600     14,918     1,531	53,137     10,145     20,516     1,647     1,215       27,425     4,130     8,819     663     677       48,802     4,790     11,915     458     978       60,891     5,787     9,189     882     1,448       30,156     3,171     5,533     81     623       28,490     10,857     4,491     516     1,441       60,724     6,028     6,869     996     1,663       37,702     6,918     5,639     603     1,850       83,976     6,616     8,486     2,959     3,081       63,563     8,600     14,918     1,531     2,203	53,137     10,145     20,516     1,647     1,215     —       27,425     4,130     8,819     663     677     —       48,802     4,790     11,915     458     978     —       60,891     5,787     9,189     882     1,448     —       30,156     3,171     5,533     81     623     —       28,490     10,857     4,491     516     1,441     —       60,724     6,028     6,869     996     1,663     —       37,702     6,918     5,639     603     1,850     383       83,976     6,616     8,486     2,959     3,081     472       63,563     8,600     14,918     1,531     2,203     530

#### RAIL SHIPMENTS FROM FORT WILLIAM-PORT ARTHUR

Rail movement of wheat, oats, barley, rye, flaxseed and rapeseed from the Lakehead during the August-April period of the current crop year amounted to 8,598 thousand bushels, 83 per cent more than the comparable 1966-67 total of 4,693 thousand bushels.

Rail Shipments of Canadian Grain from Fort William-Port Arthur August-April 1967-68 and 1966-67

Month	Wheat	Oats	Barley	Rye	Flaxseed	Rapeseed	Total
			th	ousand bu	ishels		
ugust 1967	134	137	150		_		420
eptember	182	438	248	8	2		878
ctober	152	339	144	5	-	-	640
ovember	50	283	164	2	-	_	499
ecember	144	540	360	2	_	73	1,118
anuary 1968	160	596	468	12	-	42	1,278
ebruary	144	520	428	_	-	53	1,144
arch	275	719	347	-		104	1,444
pril	123	791	261	-	_	_	1,175
Totals	1,364	4,363	2,570	28	2	271	8,598
ame period 1966-67	1,139	2,266	1,253	32	_	3	4,693

#### SHIPMENTS UNDER FEED GRAIN ASSISTANCE REGULATIONS

Claims filed for payment up to March 31, 1968 present the movement of 53.0 million bushels of wheat, oats, barley, rye and corn from the Prairie Provinces to Eastern Canada and British Columbia under the Livestock Feed Assistance Act during the August-February period of the current crop year. During the same months of 1966-67 claims had been filed for a total of 49.3 million bushels, indicating on the assumption of approximately the same rate of submission of claims during both the current and the preceding crop years that the 1966-67 August-February shipments under the policy were running about 7 per cent above those of 1966-67. Revised data on shipments of these grains during the first seven months of 1966-67, based on claims submitted up to March 31, 1968 place the total at 50.3 million bushels. Based on preliminary data, shipments of oats, barley, rye and corn were higher this year than last, while wheat was lower.

Preliminary data indicate that the movement of screenings under the Livestock Feed Assistance Act amounted to 44,993 tons during the August-February period of the current crop year, 36 per cent less than the preliminary August-February 1966-67 total of 70,405 tons. Shipments of millfeeds amounted to 308,713 tons, and registered an increase of 5 per cent over the preliminary total of 293,327 tons shipped during the first seven months of 1966-67. As with wheat, oats, barley, rye and corn these totals are based on claims submitted to March 31, 1968 and will likely be subject to considerable upward revision with the filing of additional claims.

The bulk of all livestock feed shipments went to destinations in Ontario and Quebec with the two provinces accounting for a combined 64 per cent of wheat, 86 per cent of oats, 77 per cent of barley, 78 per cent of rye, 72 per cent of screenings and 78 per cent of millfeeds.

Provincial Distribution of Shipments under the Feed Grain Assistance Regulations, 1967-68 and 1966-67

Province	Eastern wheat	Western wheat	Oats	Barley	Rye	Corn	Screen- ings	Mill- feeds
		tho	usand but	shels			ton	ns .
			August 1	to Febr	uary	29, 19	68	
Newfoundland	_	136	132	184	20	13	816	3,937
Prince Edward Island		107	128	414	8	36	612	5,505
Nova Scotia	-	804	732	1,028	61	254	3,408	21,318
New Brunswick	-	184	580	606	37	75	3,469	18,328
Quebec	20	3,425	10,877	11,032	389	-	12,546	148,488
Ontario	-	1,335	7,367	6,677	236	-	19,965	90,953
British Columbia	-	1,437	1,455	3,108	48	63	4,177	20,184
Totals(1)	20	7,428	21,270	23,049	799	441	44,993	308,713
Same period 1966-67								
Preliminary(2)	-	10,343	19,487	18,748	691	66	70,405	293,327
Revised(1)	-	10,639	19,938	19,011	696	30	73,558	307,095

<sup>(1)</sup> Based on claims filed up to March 31, 1968.

<sup>(2)</sup> Based on claims filed up to March 31, 1967.

#### Exports of Canadian Oats(1) 1966-67 and 1965-66

	February	March	April	August	- April
Destination	1968	1968	1968	1967-68	1966-67 <sup>r</sup>
		t	oushels		
Western Europe					
EEC: Netherlands	_	_	_	483,122	905,992
Other Western Europe					
Britain Ireland Switzerland	Primary Company		67,200	175,941 <sup>r</sup> 221,285 <sup>r</sup> 95,002	118,239 — 208,517
Sub-totals	_	A 000	67,200	492,228	326,756
Totals	_	-	67,200	975,350	1,232,748
Asia					
Japan Syria Turkey	- - 19,452	51,784	=	234,367 50,317 42,470	
Totals	19,452	74,802	_	327,154	
Western Hemisphere					
Barbados	- - 80,476	113,384	81,575	1,034,382	1,706 1,294 612 1,176,599
Totals	80,476	113,384	81,575	1,034,382	1,180,211
Sub-totals, all countries	99,928	188,186	148,775	2,336,886	2,412,959
Bagged seed(3)	85,463	89,527	41,228	303,400	696,294
Totals, all countries	185,391	277,713	190,003	2,640,286	3,109,253

<sup>(1)</sup> Overseas clearances as reported by the Statistics Division, Board of Grain Commissioners for Canada, for all countries except the United States. Subject to revision.

<sup>(2)</sup> Compiled from returns of Canadian elevator licensees and shippers and advice from American grain correspondents.

<sup>(3)</sup> Custom exports.

r Revised.

Exports of Canadian Barley(1) 1967-68 and 1966-67

Destination	February	March	April	August-April		
	1968	1968	1968	1967-68	1966-67	
			bushels	3		
Western Europe						
EEC:						
Italy	2,268,933	316,667	1,153,333	9,567,134	6,640,144	
Netherlands	_	-	TORRE -	35,000	_	
Sub-totals	2,268,933	316,667	1,153,333	9,602,134	6,640,144	
Other Western Europe						
Britain	588,653	48,067	_	1,904,664	3,187,192	
Norway	136 -	-1	****	-	711,200	
Spain	-	-	_	-	152,133	
Sub-totals	588,653	48,067	_	1,904,664	4,050,525	
Totals	2,857,586	364,734	1,153,333	11,506,798	10,690,669	
Asia						
Israel	-	1,222,667	- 200 -	1,969,427	2,532,115	
Japan	1,484,229	1,855,419	1,998,939	13,520,614	5,771,614	
Totals	1,484,229	3,078,086	1,998,939	15,490,041	8,303,729	
Western Hemisphere	en-te	Train periods				
Ecuador	18 1-	15 102	_		83,333	
United States Domestic(2)		energi.	485,087	2,999,929	4,473,635	
Totals		-	485,087	2,999,929	4,556,968	
Totals, all countries .	4,341,815	3,442,820	3,637,359	29,996,768	23,551,366	

<sup>(1)</sup> Overseas clearances as reported by the Statistics Division, Board of Grain Commissioners for Canada, for all countries except the United States. Subject to revision.

<sup>(2)</sup> Compiled from returns of Canadian elevator licensees and shippers and advice from American grain correspondents.

Exports of Canadian Rye(1) 1967-68 and 1966-67

March

1968

April

1968

August-April

1967-68

1966-67<sup>r</sup>

February

1968

Destination

(2)

American grain correspondents.

Revised figures.

	1968	1968	1968	1967-68	1966-6/
			bushel	S	
Western Europe					
EEC: Belgium and Luxembourg	_	page .			171,540
Germany, Federal Republic .	_	_	_	40,800	362,440
Netherlands	36,720	_	_	238,520	1,026,686
Sub-totals	36,720			279,320	1,560,666
Other Western Europe					
Britain		_	29,596	129,817	295,807
Denmark	_	Annell	_	130,000	61,400
Norway	_			210,000	910,656
Switzerland	_	p-40	_	3,720	_
Sub-totals		_	29,596	473,537	1,267,863
Totals	36,720	18 10 - 5	29,596	752,857	2,828,529
	-				
<u>Africa</u>					
Republic of South Africa	p	Annuali	Amenda	_	46,107
<u>Asia</u>					
Japan	237,525	110,800	378,007	2,309,592	3,413,601
Western Hemisphere					
United States Domestic(2)	4,998	_	127,525	718,041	1,317,056
Totals, all countries	279,243	110,800	535,128	3,780,490	7,605,293
(1) Overseas clearances as repor					
missioners for Canada, for a revision.	II countrie	es except t	the United	States. Subj	ect to

Compiled from returns of Canadian elevator licensees and shippers and advice from

	January	February	March	August - March	
Destination	1968	1968	1968	1967-68	1966-67 <sup>r</sup>
		l l	oushels		
Western Europe					de de
EEC:				016	0.7
Belgium and Luxembourg  Netherlands	= =	-1-	_	246	87 66
W-4-1-				246	153
Totals				240	100
Africa Mozambique	164	_	-	164	_
Asia					
Kuwait	-			_	27
Pakistan					328
Total	_	-	-	_	355
Western Hemisphere		30270			683
Bahamas	_	60	481	995	1,628
Bermuda	246	_	98	1,164	1,694
Bolivia	1,229	738	159	2,864	4,831
British Honduras	820	819	-	2,459	1,672
Chile	-	_	*****	120	_
Dominican Republic	-	2,558	2,754	19,825	38,142
Ecuador	1,639	_	-	11,475	8,323
Guatemala	-	_	_		47,268
Guyana	-	_	_	98	1,082
Honduras Republic	_	_			1,639
Jamaica	106	105	220	0 500	24,055
Leeward and Windward Is	126	125	339	2,508	6,727
Netherlands Antilles	569			1,235	13,257
Panama	709			2,727	48,617
St. Pierre and Miquelon		-	-	2, /2/	202
Trinidad and Tobago	_		159	307	6,470
United States	1,262	-	_	1,289	44,104
Totals	5,891	4,300	3,990	47,115	250,596
Totals, all countries	6,055	4,300	3,990	47,525	251,104

<sup>(1)</sup> In terms of oats equivalent. Conversion rate: 1 bushel of oats equals 18.3 pounds of oatmeal and rolled oats.

r Revised figures.

- 17 Customs Exports of Canadian Malt(1) 1967-68 and 1966-67

	January February 1968 1968		March	August — March		
Destination			1968	1967-68	1966-67	
			bushels			
estern Europe						
Britain		-	-	275,486	698,909	
frica						
Ghana	_	_	3,055	12,221	12,223	
Liberia	_	_		2,750	2,292	
Republic of South Africa	-			const	13,444	
Totals	-	-	3,055	14,971	27,959	
sia						
Ceylon	-	_	_	6,222	3,11:	
Hong Kong	_	_	6,111	6,111	36,66	
Japan	75,933	133,503	J = 1 -	270,672	250,980	
Korea, South	_	70 1.1.1.	07 770	207 222	22,72	
Philippines		79,444	97,778	397,222	412,50	
Totals	75,933	212,947	103,889	680,227	725,97	
estern Hemisphere	201.11		2,333	11,665	9,33	
Barbados	30,555	30,556	2,333	210,833	395,39	
Costa Rica	6,417	12,222		49,194	49,98	
Dominican Republic	_		_	26,437	39,65	
El Salvador	9,167	9,289	9,167	64,290	64,35	
Guatemala	64,778	8,556	_	182,146	82,19	
Guyana	2,178	-		14,042	15,33	
Jamaica	15,480	38,000	15,128	134,408	130,110	
Leeward and Windward Is	-	-	1,222	1,222	1,22	
Netherlands Antilles	3,667	-	_	12,222	10,99	
Nicaragua	12,222	_	_	70,277	97,77	
Panama	_		6,111	30,555	45,83	
Peru	55,000	61,111	-	256,666	336,24	
Puerto Rico	20,167	18,150	36,300	135,118	133,47	
Venezuela	100 200	136,889	49,553	454,109	265,300	
United States	199,389	141,611	112,006	850,005	633,52	
Totals	419,020	456,384	231,820	2,503,189	2,310,739	
Totals, all countries	494,953	669,331	338,764	3,473,873	3,763,58	

<sup>(1)</sup> In terms of barley equivalent. Conversion rate: 1 bushel of malt (36 lb.) equals 1 bushel of barley (48 lb.).

#### HOG-BARLEY RATIO

During February, an upward trend occurred in the hog-barley ratio, increasing from the January level of 16.0 points to a figure of 16.3; this upward movement reflected an increase in the price of hogs which more than offset a relatively small increase in the price of barley. Average returns from hogs, basis Grade B, at Winnipeg increased from \$24.78 per hundredweight in January to \$25.40 per hundredweight in February while the cost of a bushel of barley, basis No. 1 Feed in store Fort William — Port Arthur changed only from \$1.23 3/8 in January to \$1.23 1/2 in February. In March, hog prices declined to \$25.33 per hundredweight and the cost of a bushel of barley remained steady so the ratio decreased to 16.2 points. However, during April due to a decrease in price of hogs to \$24.49 per hundredweight and a small increase in the price of barley to \$1.23 7/8 per bushel, the index receded again, this time to 15.7 points, the lowest level since February 1965.

Number of Bushels of No. 1 Feed Barley Equivalent in Price to 100 Pounds of B (Live) Hog at Winnipeg by Months, 1963-68 (Long-time average 1913-49, with 1930 omitted due to extreme abnormality, is 18.3)

Month	1963	1964	1965	1966	1967	1968
anuary	17.1	16.2	14.8	23.9	17.8	16.0
February	17.0	17.3	15.1	24.4	18.8	16.3
larch	15.9	16.0	15.7	20.8	18.0	16.2
pril	14.5	15.7	15.9	19.0	17.1	15.7
ay	16.0	16.3	17.3	21.6	18.8	
une	18.6	17.8	20.5	22.1	18.3	
uly	19.3	17.4	21.6	19.7	16.6	
ugust	20.0	16.5	21.2	19.9	17.0	
eptember	18.9	16.5	21.0	19.5	17.6	
ctober	16.7	15.4	20.9	18.5	17.4	
ovember	16.6	14.9	22.0	17.6	16.4	
ecember	16.9	15.2	23.6	17.2	16.7	

#### FEED AND LIVESTOCK PRICE INDICES

The feed price index increased moderately from a level of 251.9 in January to 253.0 in February due to higher prices for hay, feed barley, rye and Eastern wheat. In March the index declined to 251.9 due to lower prices for hay, bran, shorts and Ontario corn. During April, the index increased slightly reflecting higher costs for Ontario barley and oats.

The Animal Products index declined 0.3 per cent to 315.4 from 316.3 resulting from lower prices for raw wool, eggs and steers on both Eastern and Western markets, and for calves in the East. A decrease of 0.8 per cent to 312.9 from 315.4 in the Animal Products index reflected lower prices for steers and hogs on both Eastern and Western markets and for calves in the West. The index moved up 0.3 per cent to 313.8 from 312.9 reflecting higher prices for lambs and eggs on both the Eastern and Western markets, and for calves, steers and raw wool in the West.

M el	19	965	19	966	19	967	19	968
Month	Feed	Animal	Feed	Animal	Feed	Animal	Feed	Animal
*	0/0/	262.5	2// 0	220 0	0/.0 5	320.7°	251.9	316.3
January	240.4	262.5	244.0	322.8	248.5			
February	242.9	267.7	252.0	331.4	250.9	322.9	253.0	315.4
March	243.9	269.7	252.9	319.2	251.0	315.1	251.9	312.9
April	248.5	272.1	261.4	316.2	251.0	319.9	252.8	313.8
May	246.9	276.8	260.0	319.4	251.9	327.8		
June	236.3	297.7	258.0	324.6	256.7	330.7 <sup>r</sup>		
July	231.4	299.2	252.6	313.2	259.4	325.0		
August	230.9	293.2	248.9	318.6	260.9	329.8		
September	227.1	296.8	244.9	321.2	260.6	331.2		
October	224.7	301.7	248.5	323.7	253.2	330.9		
November	228.2	309.3	247.5	321.9	252.7	323.1		
December	237.1	320.3	249.5	325.5	256.1	326.4		

r Revised figures.

#### Canadian Wheat Board Monthly Average Cash Grain Prices Basis in Store Fort William-Port Arthur

Grain and grade	February 1 9 6 8	March 1 9 6 8	April 1 9 6 8
	cents	and eighths per bu	shel
OATS			
Initial payment to producers			
2 C.W	65	65	65
Ex. 3 C.W	62	62	62
3 C.W	62	62	62
Ex. 1 Feed	62	62	62
1 Feed	60	60	60
2 Feed	55	55	55
3 Feed	51	51	51
Domestic and export(1)			
2 C.W	95/2	95/3	95/3
Ex. 3 C.W	92/4	92/5	92/5
3 C.W	92/2	92/3	92/3
Ex. 1 Feed	92/2	92/3	92/3
1 Feed	91/4	91/5	91/5
2 Feed	88/4	88/5	88/5
3 Feed	85/4	85/5	85/5
BARLEY			
Initial payment to producers			
1 C.W. Six-Row	108	108	108
2 C.W. Six-Row	108	108	108
3 C.W. Six-Row	106	106	106
1 C.W. Two-Row	101	101	101
2 C.W. Two-Row	101	101	101
3 C.W. Two-Row	98	98	98
1 Feed	97	97	97
2 Feed	94	94	94
3 Feed	89	89	89
Domestic and export(1)			
1 C.W. Six-Row	134	134	134/3
2 C.W. Six-Row	134	134	134/3
3 C.W. Six-Row	132	132	132/3
1 C.W. Two-Row	132	132	132/3
2 C.W. Two-Row	132	132	132/3
3 C.W. Two-Row	128	128	128/3
1 Feed	123/4	123/4	123/7
2 Feed	121/4	121/4	121/4
3 Feed	118/4	118/4	118/4

<sup>(1)</sup> For local sales and for spot sales subject to confirmation.

# Winnipeg Grain Exchange Monthly Average Cash Grain Prices Basis in Store Fort William-Port Arthur

Grain and grade	February 1968	March 1968	April 1968
	cents	and eighths per	bushel
0.04.0			
Oats Domestic and export:			
2 C.W	92	92/7	94/2
Ex. 3 C.W	92	92/3	92/2
3 C.W	92	92	92
Ex. 1 Feed	92	92	92
1 Feed	90/6	90/4	91
2 Feed	83/5	83/4 80/4	84/2 81/2
3 Feed	80/4	00/4	01/2
Barley			
Domestic and export:			
1 C.W. Six-Row	125	125	126/5
2 C.W. Six-Row	125	125	126/5
3 C.W. Six-Row	123/2	123/2	124/5
1 C.W. Two-Row	125	125	126/5
2 C.W. Two-Row	123/2	123/2	124/5
3 C.W. Two-Row	123/2	123/2 123/2	123/4
1 Feed	123/2 121	121	121
3 Feed	116	116	116/3
J. Leed	110	***	220,0
Rye			
Producers', domestic and export prices:			
2 C.W	134/7	138/4	131/6
3 C.W	129/7	133/1	125/3
4 C.W	115/5	119/7	112/6
Ergoty	106/5	109	101//
Flaxseed			
Producers', domestic and export prices:			
1 C.W	348/6	342/4	332
2 C.W	344/6	338/6	328/3
3 C.W	317/7	312/2	302/4
Rapeseed(1)	231/2	224/2	212/6
No. 1 Canada	216/3	209/2	197/6
No. 2 Canada	220/3	600716	27//0

<sup>(1)</sup> Basis in store Vancouver.

#### UNITED STATES FEED SITUATION

The following summary of the feed situation in the United States has been taken from the May 17, 1968 issue of <u>The Feed Situation</u> published by the United States Department of Agriculture.

Domestic consumption of feed grains during the first half of the feeding year was estimated to be slightly below a year earlier, based on April 1 stocks. Although consumption of corn has been slightly above last year's level, it did not offset the reduced consumption of other feed grains. Domestic use of feed grains for the entire 1967-68 marketing year is now expected to continue close to the levels of the past 2 years. With a slowdown in domestic consumption indicated by April 1 stocks, the carryover of feed grains into 1968-69 is expected to be around 47 million tons. This would be about 10 million tons more than at the beginning of the year.

Feed grain exports during October-March were up 8 per cent from last year. Feed grain exports for the season are estimated at a little over 23 million tons, about 5 per cent more than in 1966-67.

Corn was the only bright spot in the export picture, up 28 per cent. Exports of sorghum are down about a fourth, principally due to relatively lower corn prices this year and reduced P.L. 480 shipments to India. For the entire season, corn exports (including products) are expected to total around 625 million bushels, about 25 to 30 per cent above 1966-67. Sorghum grain exports, however, may be down a third to around 160 million bushels.

Even with substantially lower prices prevailing and the relatively high moisture content of the record 1967 corn crop, domestic use this season is running only about 3 per cent above last year. Allowing for increased exports, total disappearance of corn for the entire season is now expected to be around 4.4 billion bushels, about 6 per cent over 1966-67. This would leave a carryover next October 1 of around 1.1 to 1.2 billion bushels, compared with 823 million a year earlier.

Total disappearance of sorghum grain is expected to be around 15 per cent below last year. In this event, the carryover next October 1 would be larger than the 244 million last October 1. Oat consumption may be about 6 or 8 per cent less than last year, but the July 1 carryover likely will be little changed. Barley consumption and carryover probably will not differ much from last year's levels.

Prices received by farmers for feed grains rose 9 per cent from November to February. But they have tended to level off over the past 3 months. Prices are expected to average below last year's during the next few months, as large "free" supplies will have a stabilizing effect. Prospects of the new crop will become a dominant influence on prices later in the summer. Even with prospective smaller acreages of corn and sorghum grain, another favourable growing season, along with the larger carryover, could again provide relatively large supplies for the coming year. Farmers have placed a little over 15 million tons of feed grains under loan so far this season. This is almost double that of last year and was the largest quantity in 3 years. With corn prices advancing and holding near the loan rate since February, the pace of loan activity has slowed since mid-February. With prices nearer the loan rate, farmers likely will reseal much more corn than in other recent years.

#### NOTES ON FOREIGN CROPS

Argentina

The following information relative to the Argentine coarse grains, corn, rye, sorghum and millet is taken from a report from Mr. A.G.

Glade, Agricultural Assistant, Canadian Embassy, Buenos Aires, under date of May 24, 1968 and is reproduced with the permission of the Trade Commissioner Service, Departmen of Trade and Commerce. Conversions to Canadian measures have been made for the convenience of our readers.

Weather. — Very dry conditions have existed during most of the period under review; the month of April was the driest reported in 57 years. At present both natural and artificial pastures are in poor condition throughout many regions of the pampas. Unseasonal cold weather and early frosts have caused further deterioration in the condition of livestock. The drought is now beginning to affect preparation of soil for winter grains and the sowing of early lots. While the dry weather has assisted in the harvesting of summer crops, such as corn and sorghum, widespread rains will be required throughout the grain belts if in fact 1968-69 crops are to do well.

If weather conditions improve there does appear to be some interest on the part of producers in sowing coarse grains and oilseeds this year. While recently announced support and minimum prices have not increased to the extent producers expected, they have not to-date proved detrimental to producers' intentions.

Corn. — The Secretariat of Agriculture and Livestock has published only one 1967-68 corn production estimate to-date. This was 6,600,000 metric tons (259.8 million bushels), 22.4 per cent below the 8,510,000 metric ton crop (335.0 million bushels) harvested the previous year. The latest harvest can however be considered very good by Argentine standards and in fact it exceeded the past five — and tenyear average outputs by 8.6 and 21.5 per cent, respectively. In spite of a larger planting, 4,472,900 hectares (11,048,000 acres) as compared to 4,456,000 (11,006,000 acres) in 1966-67, unfavourable weather conditions resulted in a greater abandonment of crop and also in lower yields per hectare. Based on the present estimate, corn crop will have yielded 1,917 kilos per hectare (30 bushels per acre) as against the 2,466 (39 bushels per acre) last year.

By the beginning of March, new crop corn began reaching the market and prices declined from those of January and February. By mid-April, the Buenos Aires Futures quotations were: for May delivery, 1,202 pesos per 100 kilos (95 cents per bushel); for June 1,261 pesos (\$1.00 per bushel); for July 1,337 (\$1.06 per bushel) and for August 1,388 (\$1.10 per bushel). By the end of the month prices had decreased a further 9 per cent, but at present have strengthened slightly with June futures being quoted at 1,265 pesos (\$1.00 per bushel); July at 1,330 (\$1.06 per bushel); August at 1,395 (\$1.11 per bushel) and September at 1,464 (\$1.16 per bushel). The spot price for red flint type corn is at present 1,264 pesos (\$1.00 per bushel) as compared to 1,210 pesos (96 cents per bushel) for yellow dented.

During April, Italian buyers were paying U\$S 49.50 per metric ton (\$1.36 per bushel) f.o.b. Rosario, April-May shipment, and U\$S 49.00 (\$1.34 per bushel) for July shipment. Prices declined during the latter part of the month and closed some two dollars (about 6 cents per bushel) lower in both Rosario and Buenos Aires. April shipments for Genoa were quoted at U\$S 58.60 (\$1.60 per bushel) c.i.f. Genoa, and Amsterdam/Rotterdam prices ranged between U\$S 57.25 and 57.75 per metric ton (\$1.57 and \$1.58 per bushel) afloat. May-June quotations to Amsterdam were a dollar (3 cents per bushel) lower. Exports were offered to Liverpool for July delivery at £25.10.0. per ton (\$1.66 per bushel).

The National Grain Board has indicated that exports of corn, while slow, are satisfactory when considering the problems of port congestion which exist. Some producers have withheld stocks from the market hoping for increased prices as availabilities decrease. According to the trade only 567,845 metric tons (22,355,000 bushels) of corn had been exported this year as of mid-May, compared with 1,113,514 tons (43,837,000 bushels) during the same period of 1967.

Oats, barley, rye. — During April a revised production estimate for these grains was published as follows: oats, 590,000 metric tons (38.3 million bushels); barley, 588,000 (27.0 million bushels) and rye 352,000 (13.9 million bushels). The oats, barley and rye estimates are 9.3 per cent, 34.2 per cent, and 30.4 per cent, respectively, above the 1966-67 harvest. Production however was not as large as had been expected; poor weather conditions resulted in many lots being grazed due to the deteriorating pasture situation.

Prices in general declined for all three grains during March and April. At present oats are being quoted at 1,000 pesos per 100 kilos (48 cents per bushel); rye at 970 pesos (77 cents per bushel); and barley at 990 pesos (67 cents per bushel). There was not a great degree of interest by exporters in these grains, although a few parcels were reported sold during the period under review. Oats going to Italy were quoted at U\$S 55.50 per ton (92 cents per bushel) c.i.f. Genoa July shipment and barley for May shipment same destination was quoted at U\$S 43.00 per ton (\$1.01 per bushel) f.o.b. Rosario. Total exports of oats during the first four months of 1967-68 crop year totalled 190,028 metric tons (12,322,000 bushels); rye, 12,821 (505,000 bushels); and barley 100,121 (4,598,000 bushels). Italy was the main buyer for oats and barley with rye going mainly to the Netherlands and Norway.

Grain sorghum. — The Secretariat of Agriculture estimates that a crop of 1,864,000 metric tons (73,382,000 bushels) of grain sorghum was harvested this year, an increase of 35.1 per cent over 1966-67 production. Reflecting the large crop prices declined. During April grain sorghum was quoted at 1,020 pesos per 100 kilos (81 cents per bushel), the lowest level in some time. Some export sales were reported at U\$S 50.50 per metric ton (\$1.38 per bushel) c.i.f. the Continent, May shipment. Total exports for the first three months of 1968 were 57,676 metric tons (2,271,000 bushels), bought mainly by the Netherlands, Belgium and West Germany.

Millet. — There has been no official estimate published for the millet crop; the trade talk in terms of 200,000 metric tons (8.8 million bushels) which is well below the 277,000 (12.2 million bushels) of last year. Millet prices have been weak in recent weeks; 1,080 pesos per 100 kilos (77 cents per bushel) are being offered at Rosario as compared to 1,370 pesos (97 cents per bushel) earlier in the year. Some export contracts have been reported at U\$S 51.25 per ton (\$1.25 per bushel) c.i.f. the Continent, May shipment. Total exports for the first three months of 1968 were 79,465 tons (3,504,000 bushels) bought almost exclusively by Spain.

Australia The following information relative to the Australian grain situation has been extracted from a report from Mr. J.E.G. Gibson, Assistant Commercial Secretary for Canada, Canberra, under date of May 15, 1968 and is reproduced with the permission of the Trade Commissioner Service, Department of Trade and Commerce.

Rain has come at last to Australia. As this report is being prepared, Canberra is nearing the end of one week of almost continous rainfall which has broken the back of the severe drought conditions that have gripped this area for the past eight months Throughout practically all agricultural regions of Eastern Australia similar rainfalls have occurred and they could not possibly be more timely.

With the exception of the northern parts of Queensland, May is traditionally the month in which wheat seedings are carried out and coarse grain seeding is done at much the same time. Until two weeks ago, the ground throughout much of Eastern Australia had suffered from very little rainfall and as a result seeding conditions were far from propitious. However, with the sudden deluge which has brought between four and eight inches of rain to most areas, the situation was reversed overnight and it is now anticipated that record acreages will be sown to wheat and most likely to barley and oats as well.

Whilst the foregoing comments apply to Eastern Australia only, it should be pointed out that Western Australia, which escaped the recent drought, has continued to have ideal weather, and there is little doubt that record acreages will be sown in that area.

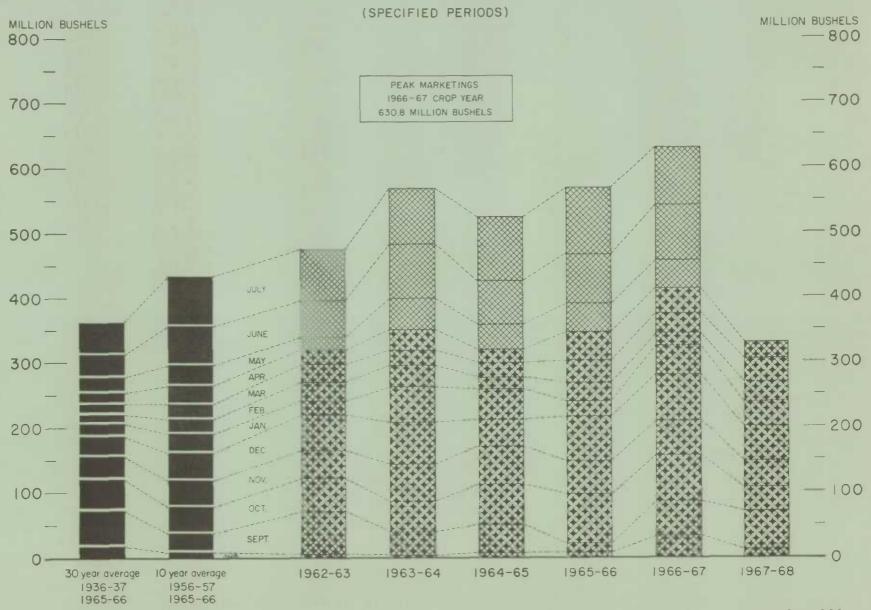
It will be recalled that the drought struck last year during the months of August and September, with the result that Australia's coarse grain crops (with the exception of Western Australia) were severely reduced just before harvest time. The most recent final crop figures which we have received for the 1967-68 crop are indicative of the effect of that drought. Barley production throughout the nation was 35.4 million bushels, down from 61.6 million in the previous year, and by far the lowest figure for many years. Oats production was 40.4 million bushels, considerably lower than the figure of 107.0 million bushels set in 1966-67. Maize production was unchanged at 7.8 million bushels and the sorghum crop amounted to 9.9 million bushels, down twenty per cent from the previous year. It should be noted that the latter two grains are summer crops and, as such, escaped the drought.

As has been pointed out, Western Australia was the only area which escaped the drought. The States which were most severely affected were South Australia and Victoria. The result has been a considerable amount of interstate movements of coarse grains in order to have sufficient supplies of feed grains on hand in the proper areas. This has been successfully carried out and no imports of feed grains have been necessary. However, the result of all this has been that stocks of feed grains are dangerously low and certainly if this year's crop of coarse grains is adversely affected in any way Australia might have to give consideration to importing feed grains from overseas.

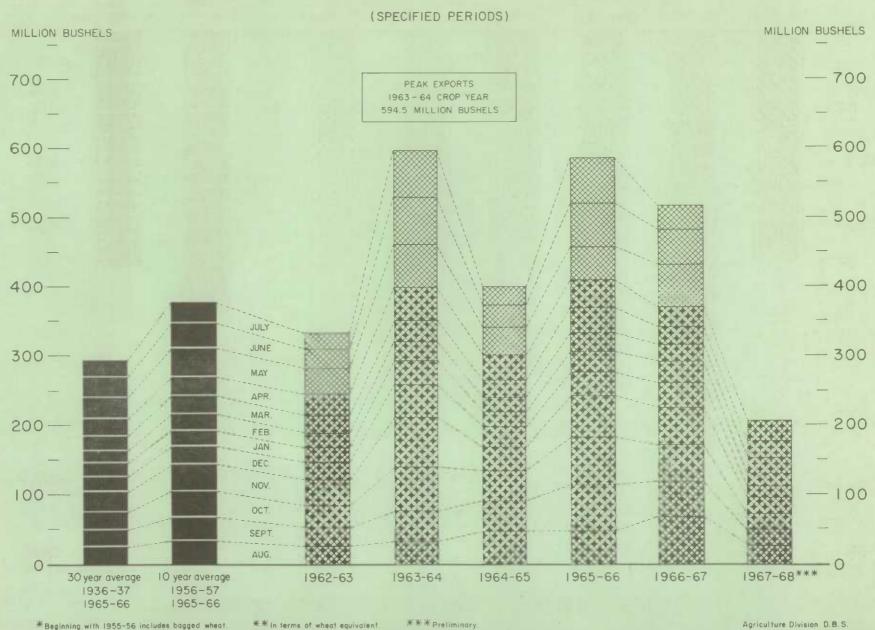
It is perhaps significant that the Australian Barley Board, which is the marketing board for barley from the States of South Australia and Victoria, has just issued a press statement stating that as a result of last week's favourable rains it is possible that some growers who have held back barley for feed purposes could find that the quantity reserved is not now likely to be required and that the growers might now wish to deliver any surplus barley to the Board. Just exactly how much barley is likely to be released from farms at this stage is impossible to forecast, but it is unlikely to make any significant impact on existing stocks.

The one area in which a shortfall in domestic supplies has occurred is that of malting barley. Specially, the shortfall has affected maltsters and brewers in the State of Victoria, and it has been noted that a sale of Canadian malting barley was

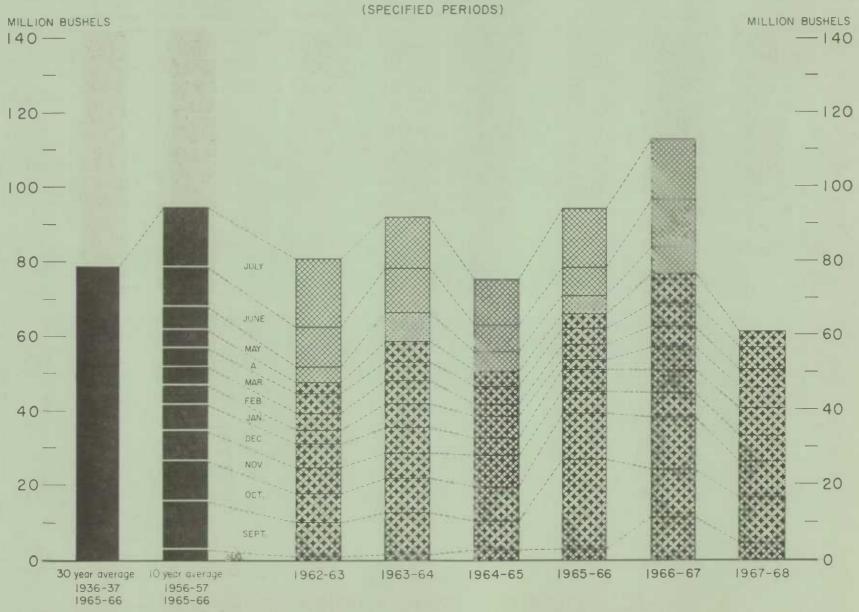
# FARMERS' MARKETINGS OF WHEAT, PRAIRIE PROVINCES



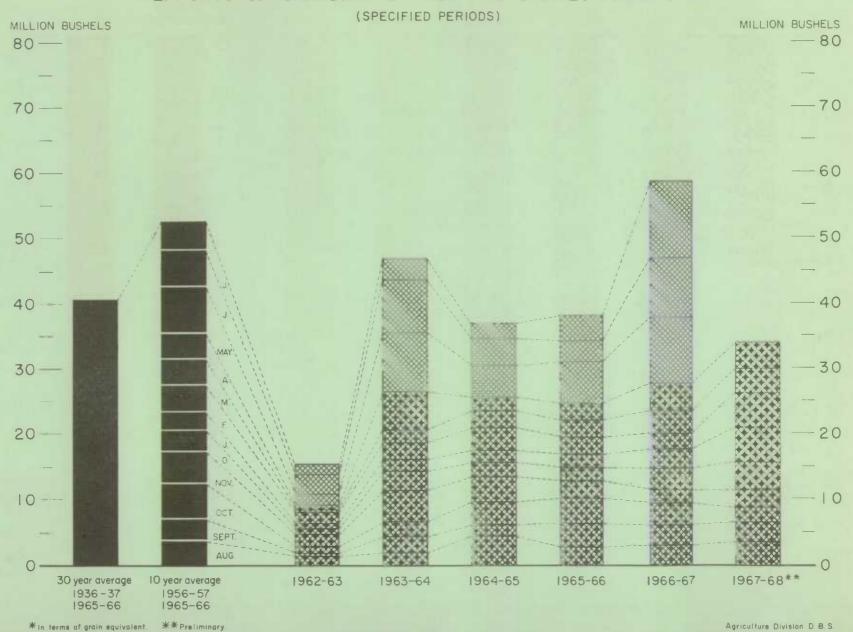
## EXPORTS OF CANADIAN WHEAT\* AND WHEAT FLOUR\*\*



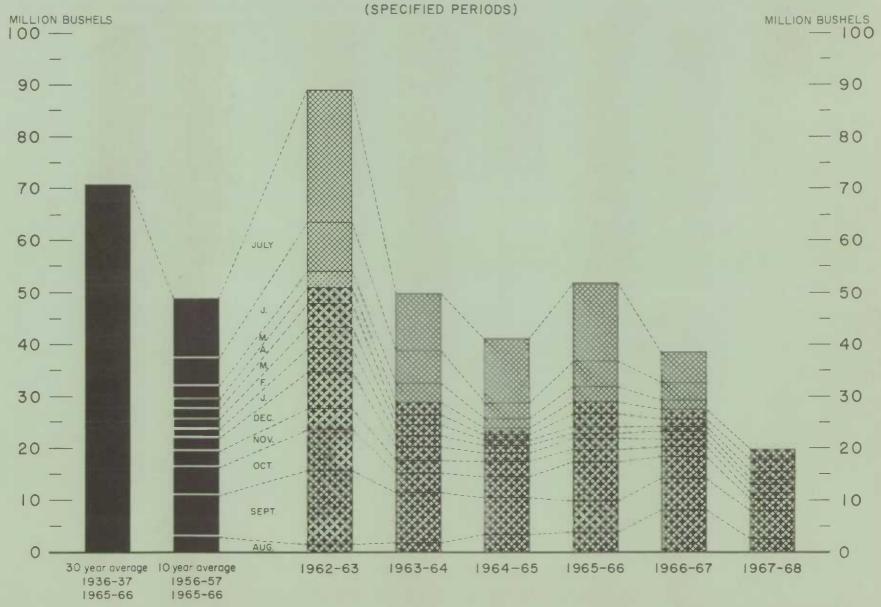
# FARMERS' MARKETINGS OF BARLEY, PRAIRIE PROVINCES



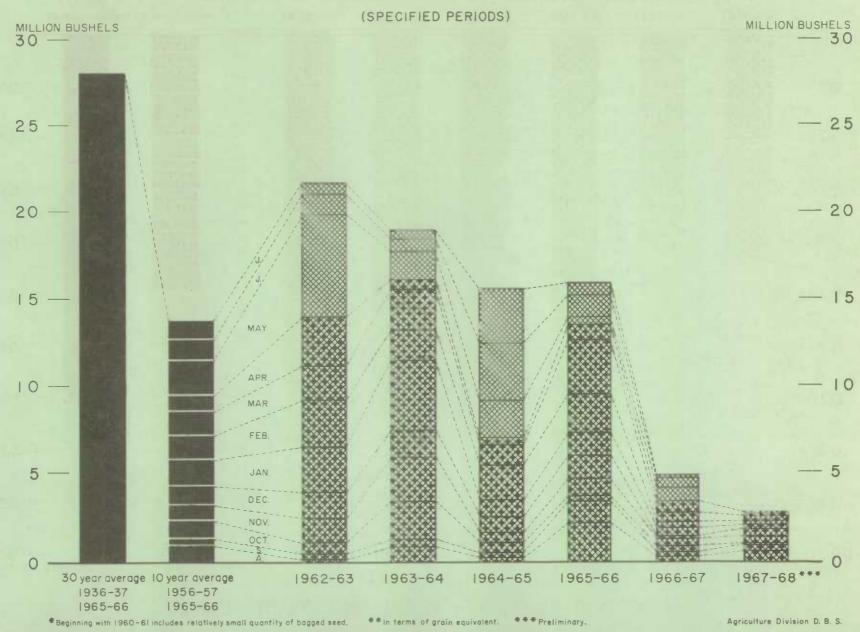
### EXPORTS OF CANADIAN BARLEY AND BARLEY PRODUCTS\*



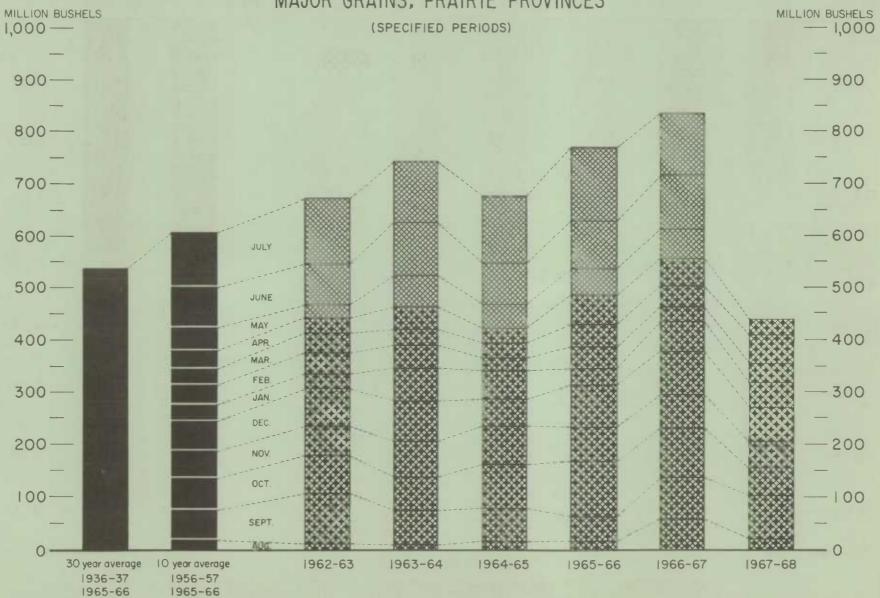
## FARMERS' MARKETINGS OF OATS, PRAIRIE PROVINCES



## EXPORTS OF CANADIAN OATS\* AND OAT PRODUCTS\*\*

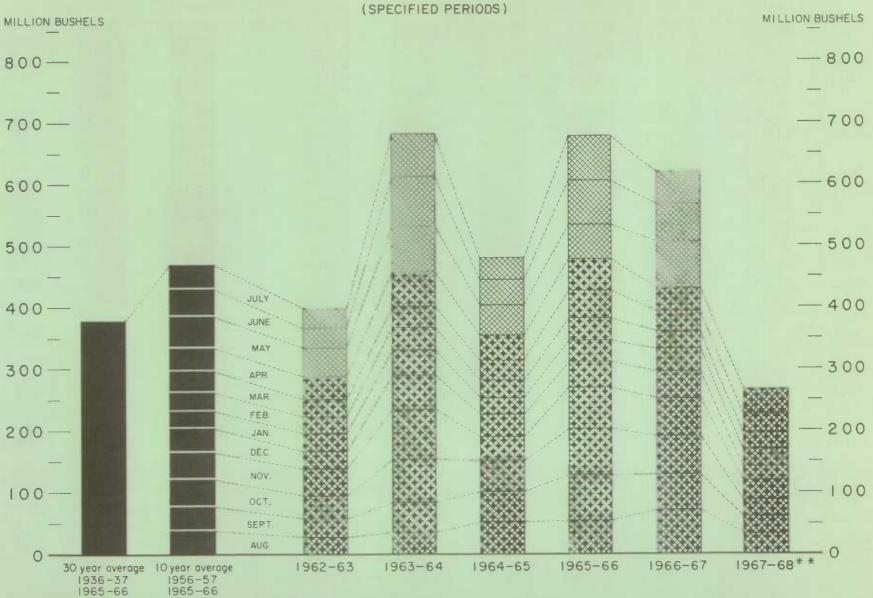


# FARMERS' MARKETINGS OF CANADA'S SIX MAJOR GRAINS, PRAIRIE PROVINCES



<sup>\*</sup> Wheat, oats, barley, rye, flaxseed and from 1960-61 rapeseed.

# EXPORTS OF CANADA'S SIX MAJOR GRAINS AND PRODUCTS\*



<sup>\*</sup>Wheat, bagged seed wheat, and wheat flour; oots, bagged seed outs, and outmeal and rolled outs; barley, malt and pot and peorl; rye, and rye flour; flaxseed and from 1960-61 rapeseed.

Agriculture Division D.B.S.

recently made to Australia. The quantity involved was twelve thousand tons and sources here have estimated that the overall import requirement this year should be between 30 and 40 thousand tons.

The recent rains have certainly brought joy to all Australian men on the land, and understandably so, for after the severe setback of last year there are now grounds for optimism about the grain crops to be grown this year. Five months from now harvesting will commence and if the favourable weather continues during the period, prosperity should return to the land.

Japan The following information relative to the Japanese coarse grain situation has been extracted from a report from Mr. G.M. Wansbrough Assistant Commercial Secretary (Agriculture), Canadian Embassy, Tokyo, under date of May 20, 1968 and is reproduced with the permission of the Trade Commissioner Service, Department of Trade and Commerce.

<u>Barley - Domestic production</u>. — Preliminary estimates indicate that planted areas of barley are down from last year with a decrease of approximately 15 per cent in 6-rowed barley, 3 per cent in 2-rowed barley and 12 per cent in naked barley acreage.

The Food Agency's "Supply/Demand Plan" for the 1968 fiscal year estimates a domestic production of 150,000 metric tons (6,889,000 bushels) of barley and 210,000 metric tons (9,645,000 bushels) of naked barley to be used for food. The carryover from last year is 83,000 metric tons (3,812,000 bushels) of barley and 109,000 metric tons (5,006,000 bushels) of naked barley.

Imports. - The import record for barley in the fiscal years 1966 and 1967 is
as follows:

	April - 1966-67 thousand bus	1967-68
Country of Origin	For staple f	food
U.S.A	1,068 873	_
Total	1,941	
	For Beer	
U.S.A	583 1,529	643 262
Totals	2,112	905
	For Feed	
U.S.A	9,844	3,778
Canada	7,615	17,787
Australia	4,455	3,218
France		1,240
Totals	21,915	26,023

April -		arch
1966-67		1967-68
tł	nousand bus	hels
11,495	totals	4,421
7,615		17,787
6,857		3,480
		1,240
25,967		26,928
	1966-67 th 11,495 7,615 6,857	thousand bus 11,495 totals 7,615 6,857

Source: Food Agency

The Food Agency estimates its fiscal 1968 import requirements at 596,500 metric tons (27,397,000 bushels) of feed barley. Purchases of barley by the Food Agency Tenders since January 1, 1968, total 111,425 metric tons (5,118,000 bushels) of Canadian No. 1 and 2 for feed, and 13,500 metric tons (620,000 bushels) of French feed barley.

Britain The following information relative to grain situation in Britain has been extracted from a report by Mr. F.G. Beaudette, Assistant Commercial Secretary, London, under date of May 15, 1968 and is reproduced with the permission of the Trade Commissioner Service, Department of Trade and Commerce.

Weather and Crops. — Weather in the first two weeks of April was generally cold, with night frosts and snow in some places. The remainder of the month was very unsettled, with rain on most days and sunny spells bringing above normal temperatures. Autumn-sown crops looked vigorous and healthy, and made rapid progress. Drilling of spring cereals was completed in most areas in excellent seed beds. The rain and warmth of the latter part of the month has given the crops a good start with rapid and uniform germination.

<u>Crop Acreage Forecast.</u> — From the March 1968 agricultural returns for England and Wales, it is expected that the total cereals area (excluding rye) will be down by about 30,000 acres compared with March 1967. The forecast for barley shows a decrease of 142,000 acres, 2.7 per cent; for wheat an increase of 107,000 acres, 4.9 per cent; and for oats and mixed cereals an increase of 4,000 acres, 0.7 per cent. However, differences between March forecasts and June returns fluctuate from year to year, as farmers' intentions are affected by various factors, particularly the weather.

Requirements and Supplies. — The HGCA has this month made no changes in the estimates of requirements and consumption for 1967-68.

However the HGCA has provided the following details on consumption in the nine months from July 1967 to March 1968 as compared with the same period for the previous cereal year.

	thousand bushels
Intake by maltsters and distillers  Intake by other processors (mainly compounders)  Estimated consumption on farms of origin  Exports	- 4,900 +12,367 - 6,533 -14,933
Oats Intake by other processors (mainly compounders). Exports Estimated consumption on farms of origin	+ 3,294 + 3,624 + 2,965

Barley

Stocks of Grains on Farms. — According to MAFF, total stocks of grain on farms at the end of March were estimated at 3.27 million long tons, comprising wheat 1.13 million, (42,187,000 bushels) barley 1.82 million (84,933,000 bushels) and oats 320,000 (21,082,000 bushels) as compared with 0.88 million (32,853,000 bushels) 1.45 million (67,667,000 bushels) and 230,000 long tons (15,153,000 bushels), respectively, for the previous March.

<u>Grain Market.</u> — English feed barley values remained unchanged in London at 21/6 per cwt. (\$1.17 per bushel) for prompt to August deliveries. Malting types ranged from 22/ to 23/6 per cwt. delivered (\$1.20 - 1.28). In Liverpool, business in May delivery feed barley ranged down to £21-15-0 per ton (\$1.21 per bushel) and in June down to £22 (\$1.23), while sellers were asking £22-2-6 per ton (\$1.24) for July and not over £21-5-0 (\$1.18) for September delivery new crop.

Dealings in British feed barley for export were somewhat busier with May delivery to east coast ports traded at £21-5-0 (\$1.18) and June £21-7-6 (\$1.19 per bushel). Business in new crop feed barley was also reported at £21-17-6 per ton (\$1.22 per bushel) for January delivery and at £22 (\$1.23) fob east coast for January-March deliveries.

The H.G.C.A.'s ex-farm guide prices for May-June deliveries are now £21 per long ton for both millable wheat (\$1.46 per bushel) and feeding barley (\$1.17).

Italy The following account of the current coarse grain and rye situation in Italy has been extracted from a report by Mr. U. Boschetti, Senior Commercial Assistant, Canadian Embassy, Milan, under date of May 1, 1968, and is reproduced with the permission of the Trade Commissioner Service, Department of Trade and Commerce.

General. - After the gathering of the official data which concern the agricultural sector of the Italian economy, the ISTAT (Italian Bureau of Statistics) published the results of the Agricultural balance for 1967 and estimates for 1968. As far as 1967 is concerned it appears that the agricultural exports have accounted for only 53.7 per cent of the corresponding import, thus resulting in a commercial deficit of over 400 billion lire (700 million dollars). The deficit is higher than that of 1966 by some 12 billion lire (about 21 million dollars).

Italian agricultural exports are having difficulty in expanding and their incremental rate has been very low in the past two years, from 1965 to 1966 by 2.3 per cent and from 1966 to 1967 by 2.75 per cent. On the other hand the increase in imports has been too rapid: by 11 per cent in 1966 and by 2.8 in 1967.

The phenomenon is well known: demand of agricultural products increases in Italy faster than the national agricultural production so that it is absolutely necessary to import huge quantities of products from abroad, whereas the possibilities of exporting from Italy are very limited due to the hard competition which can be found in Europe even for those products which traditionally give to the Italian production the best chances.

The first item which shows the highest import value is that of livestock and meat which reaches the peak of about 470 billion lire (810 million dollars). This represents about 50 per cent of the overall import value in the agricultural sector.

The second item is still that of wheat and other grains even if the overall import value in 1967 has registered a remarkable reduction—318 billion lire (55 million dollars) in 1966 and 225 billion lire (39 million dollars) in 1967. This cut is to be attributed to smaller purchases of coarse grains mainly. Corn imports have marked the most important reduction by 640,000 metric tons (25,195,000 bushels). Minor grains have registered a cut by 200,000 metric tons and wheat by 300,000 metric tons (11,023,000 bushels). The reasons which caused this reduction are various - economical and also productive since, this year's crop was more favourable than last year. Estimates for the crop 1968 appear to be optimistic. As to wheat, the fall in production which occurred in 1966 and 1967 (due to floods) particularly in Northern Italy seems to be almost recovered whilst in some other areas of Central and Southern Italy the 1968 production is estimated higher by 10 per cent that that of last year.

Also for corn a good crop is expected - the utilized acreage has been increased and if no adverse conditions prevail to change the yield per hectare, it is estimated that the final production will reach 3,900,000 metric tons (153.5 million bushels).

No substantial changes are foreseen for minor grains - oats production will be around 550,000 to 600,000 metric tons (35.7 million to 38.9 million bushels) and barley's 300,000 metric tons (13.8 million bushels). The production of rye, on the contrary, will be less than that of last year. As reported before, the Italian farmers are not induced to produce rye as this grain is rarely used in Italy for feeding purposes and scarcely used for human consumption. Also imports are practically negative owing to the existing high levies which raise the final price equal to that of wheat, that is to say absolutely uneconomical.

Corn (Maize) - February-April 1968. — Consumption has diminished and transaction for the domestic produce have been scarce. Prices for foreign products remained unchanged for soft yellow types (US Yellow Corn and similar) with an average quotation of U.S. \$87.20 per metric ton (\$2.39 per bushel). On the contrary the Plate corn quotations registered some reductions mainly due to the arrival of important quantities of the new crop. In March the price for Plate corn was U.S. \$1.04 per metric ton (\$2.85 per bushel) and at the end of the month and the first ten days of April it fell to U.S. \$95.20 per metric ton (\$2.61 per bushel). On such reduced levels numerous transactions for future deliveries were concluded.

As usual, about half of the imported corn to Italy comes from Argentina and the other half from different countries with USA leading the list and followed by South Africa and Balkan nations. Offers from Yugoslavia have been scarce in the last two months.

Barley and Oats - February-April 1968. - The transactions made in these cereals are still relatively quiet. The availability of domestic produce is almost neglected. The price of imported quantities remained unchanged for both grains.

It is worth noting that the increase of prices as a result of EEC regulations since July 1, 1967 have limited the demand for barley as there was not a similar increase in the meat and livestock prices.

Rye - February-April 1968. — The local production was practically nil. Domestic stock is small and supplies on the market are almost exclusively for seeding and feeding purposes. The levies, due to illegal mixing of rye flour with wheat flour for bread production are always at a prohibitive level.

In summary the following levies from Third Countries are what we consider to be the prospects for each product for 1968:

Corn

: crop is expected to be rather good. However some Hard-maize types which have a limited local production, will be requested from abroad. No substantial changes in the estimated quantities to be imported.

Barley and oats

: no marked change expected.

Rye

: continuing high levies should make for a quiet market.

No important changes then are foreseen for 1968 barring serious adverse conditions.

## CALENDAR OF COARSE GRAIN EVENTS

- April 10 The 1968 season of navigation opened at the Canadian Lakehead. In 1967 the season opened on April 13.
  - Stocks of the five principal grains held on farms in Canada (excluding Newfoundland) at March 31, 1968 were estimated as follows, in millions of bushels with 1967 figures in brackets: wheat, 449.4 (532.8); oats, 138.9 (199.0); barley, 168.0 (178.0); rye, 5.8 (7.8); and flaxseed, 3.8 (10.9).
  - The Canadian Wheat Board in its Instructions to the Trade re quotas (General) No. 21 announced in part that effective immediately at all delivery points in the designated area the quota of three bushels per seeded acre to oats as indicated in our Instructions to the Trade re quotas (General) No. 17 of February 2, 1968 is hereby increased to eight bushels per seeded acre to oats or five hundred (500) bushels, whichever is the larger.

The Canadian Wheat Board announced in part that effective immediately the delivery quota on rapeseed is declared open at all delivery points at the designated area.

#### FATS AND OILS

World Flaxseed Production Down 22 Million Eushels; Availabilities Down One-third.

The following extract is taken from the April issue of the "Foreign Agriculture Circular" published by the

Foreign Agricultural Service. United States Department of Agriculture. World production of flaxseed in 1967 is estimated at 99.3 million bushels. This is 18 per cent (22 million bushels) less than the reduced output of 1966, one-fourth less than the 1960-64 average, and the smallest in more than two decades.

Crops declined in all major producing countries, with the exception of the Soviet Union, and also in a number of minor producing countries. The aggregate decline in the major exporting countries alone—Canada, the United States, and Argentina— was almost 23 million bushels. These three countries, plus India and the Soviet Union, account for about 85 per cent of world production.

Availabilities down one-third. — The sharply reduced production in 1967 in the three major exporting countries—the United States, Canada, and Argentina—plus smaller aggregate carry-in stocks resulted in a reduction by more than one-third in availabilities for export and carryout. Availabilities on January 1, 1968, are estimated to have been the equivalent of about 41 million bushels, compared with about 64 million a year earlier.

Of the total availabilities on January 1, the United States accounted for an estimated 19 million bushels, Argentina for 11 million, and Canada for 11 million. For the United States and Canada, these quantities represent availabilities through June and July 1968. For Argentina, they are availabilities through November 1968. Preliminary Argentine shipping statistics as of March 27 totalled 30,689 metric tons, equivalent to about 3.6 million bushels of seed.

Prices at high level in 1967 and early 1968. — Flaxseed and linseed oil prices rose in 1967 from the previous year's levels and continued high early in 1968, reflecting sharply reduced supplies from 1967 crops and dim prospects early this year of any substantial improvement in availabilities in 1968. Prices of U.S. flaxseed (basis No. 1, Minneapolis) averaged \$3.18 per bushel in 1967, compared with \$3.15 in 1966, reaching the peak level of \$3.26 during mid-summer. Winnipeg prices (basis No. 1 in store Fort William-Port Arthur) followed a similar pattern, averaging u.s. \$2.97 in 1967 (u.s. \$2.75 in 1966) and reaching a peak of u.s. \$3.24 in August 1967.

Prices of Argentine linseed oil, c.i.f. Europe, averaged 9.2 cents per pound last year, compared with 8.7 cents in 1966. Prices declined early in 1967 to a monthly low of 8.1 cents in May, then rose steadily to 10.5 cents by the end of the year, reflecting the continuing poor crop prospects. Quotations in January and February 1968 reached 10.8 cents but declined to 10.5 cents in March.

World Flaxseed and Linseed Oil Exports Smallest Since 1956 According to the May 1968 issue of the World Agricultural Production and Trade, Foreign Agricultural Service, United States Department

of Agriculture, world exports of flaxseed and linseed oil in calendar 1967 are estimated at 46.5 million bushels, seed equivalent basis. This is 4 million bushels or 8 per cent less than exports in 1966 and the smallest since 1956. Substantial declines in exports of seed and oil from the United States and Canada were only partially offset by a sharp increase in oil exports from Argentina.

Flaxseed and Linseed Oil(1): Exports from Major Producing Countries and World Totals, Average 1960-64, Annual 1962-67(2)

Country	Average 1960-64	1962	1963	1964	1965	1966(3)	1967(3)
			m:	illion	bushels		
United States	5.8 13.9 25.8 2.7 .3 2.1	4.3 11.7 30.7 3.0 .1 2.2	4.2 12.0 25.5 3.8 (4) 2.7	7.9 15.8 23.8 1.2 .2	6.0 17.3 27.7 2.0 .1 1.4	13.0 20.8 14.1 1.8 (4)	8.3 14.4 21.5 1.3 (4)
World totals	50.6	52.0	48.2	50.8	54.5	50.4	46.5

<sup>(1)</sup> In terms of flaxseed equivalent. (2) Excludes re-exports of flaxseed and exports of linseed oil produced from imported flaxseed. (3) Preliminary. (4) Less than 50,000 bushels.

Foreign agricultural service. — Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attaches and Foreign Service Officers, results of office research and related information.

Argentina exported 204,815 short tons of linseed oil in 1967, equivalent to 21.5 million bushels of seed. This volume exceeded the low level of 1966 by more than 50 per cent but was one-fifth less than the above-average tonnage exported in 1965. Over 90 per cent of the oil went to Europe and 5 per cent to the Soviet Union. Argentine exports of linseed oil in 1968 will decline sharply, possibly to only about one-half last year's level. The flaxseed crop harvested late in 1967 was down one-third from the previous year, and carry-in stocks were the lowest in years. As of the end of April only 48,000 tons had moved to foreign markets compared with over 80,000 tons in the first 4 months last year, according to preliminary shipping statistics.

Canada shipped 13.9 million bushels of flaxseed and 4,470 tons of linseed oil to foreign markets in 1967. In terms of seed equivalent, exports totalled 14.4 million bushels, almost one-third less than in 1966. Canada's total supplies in the 1967-68 marketing year, which began August 1, were 11 million bushels below the previous year's level because production declined by more than one-half. Exports from the United States were the equivalent of 8.3 million bushels of seed, 36 per cent below the previous year's level. Seed exports were 6.0 million bushels, compared with 6.7 million in 1966; oil exports totalled 22,680 tons, against 63,051 a year earlier. Supplies of both seed and oil have declined sharply in the last 2 crop years, beginning July 1, because of smaller crops and, in 1967, reduced carry-in stocks. Moreover, the Flaxseed-Linseed Oil Export Program, which provided subsidy payments beginning April 16, 1965, was terminated on June 6, 1967. Almost 50 per cent of the U.S. flaxseed exports went to the Netherlands, 20 per cent to Canada, and 20 per cent to West Germany. Over 90 per cent of the oil went to West Germany. Exports of linseed oil from India have dwindled to negligible quantities in the last 3 years because of high domestic prices, in consequence of two successive short crops and an increasing domestic demand. Exports of flaxseed as such have been banned for many years. Reduced flaxseed production in Uruguay in the last 3 years resulted in reduced exports of linseed oil in 1966 and 1967. No seed as such has been exported since 1963.

### CANADIAN SITUATION

Commercial Supplies Data recorded up to May 22, 1968 indicate that primary deliveries of flaxseed have amounted to 7.1 million bushels, below the comparable total of 15.5 million of the previous year and the recent tenyear average of 15.1 million. Marketings of rapeseed at 14.2 million bushels also registered a decline from the corresponding 1966-67 figure of 16.7 million but remained above the recent 9-year average of 8.1 million.

Total supplies of Canadian flaxseed at May 22 of the current crop year, at 5.1 million bushels, were below both the 9.0 million at the comparable date in 1967 and the 8.4 million of 1966. Most of the current total was accounted for by supplies in Lakehead and country elevator positions. The 1.7 million bushels at the Lakehead were below the total of 2.9 million at the same date in 1967 and the 3.4 million in 1966. Stocks of flaxseed in country elevators, totalling some 1.4 million bushels were lower than the 3.3 million of the previous year and the 3.1 million of two years ago. Rapeseed supplies in commercial positions at May 22 of this year amounted to 4.9 million bushels with the bulk of this grain in country elevators (2.6 million), Vancouver-New Westminster, (1.2 million) and in transit rail (western division) (0.7 million).

Exports of Flaxseed, Rapeseed and Soybeans During the first nine months of the 1967-68 crop year exporof Canadian flaxseed amounted to 10.3 million bushels representing declines from both the 12.4 million shipped

during the comparable period of 1966-67, and the ten-year (1956-57 - 1965-66) average for the period of 10.7 million. The major markets for this oilseed with figures in millions of bushels were as follows: Japan, 3.0; the Netherlands and Britain 2.1 each, and the Federal Republic of Germany, 1.2. Relatively smaller shipments went to Spain, Belgium and Luxembourg, Australia, Czechoslovakia, Norway, South Korea and Portugal. Exports of rapeseed from August 1, 1967 to April 30, 1968, at 9.3 million bushels were below the comparable 1966-67 figure of 9.6 million, but considerably above the recent average of 5.6 million. Japan, the major importer, at 7.7 million, accounted for 82 per cent of the nine-month period. Other shipments went to Taiwan, 1.2 million, Italy, 0.3 million and the Netherlands 0.2 million. Customs exports of soybeans during the first eight months of the 1967-68 crop year amounted to 854,000 bushels, sharply below the 1,940,000 at the comparable period the previous year. Britain was the major importer taking 801,000 bushels.

Domestic Market Crushings of flaxseed, soybeans, rapeseed and sunflower seed, in Canada during the period August 1967 - April 1968, totalled 1,217.8 million pounds compared with 1,170.8 million pounds for the same period of the previous year. Most of the current total was accounted for by crushings of some 910.1 million pounds of soybeans, an increase of 6 per cent over the 861.2 million pounds crushed during the comparable period of 1966-67. Rapeseed crushings this year, at 189.5 million pounds was only one per cent less than the 191.5 million last year while flaxseed crushings, at 100.1 million pounds was 7 per cent lower than the 107.6 million the previous year. Sunflower seed, at 19.1 million pounds was 73 per cent larger than the 10.4 million at the same date a year ago.

Delivery Quota on Rapessed

The Canadian Wheat Board in its instructions to the trade re quotas (general) No. 22 under date of April 19, 1968 stated in part that effective immediately the delivery quota on rapeseed is declared open at all delivery points in the designated area.

Crushings of Vegetable Oilseeds and Production of Oil and Oil Meal, 1964-65 - 1967-68

		Crop year	Augus	t - April	
	1964-65	1965-66	1966-67	1966-67	1967-68
		tl	nousand pound	S	
Crushings					
Flaxseed	162,480 1,172,459 107,821 23,465	147,321 1,239,219 187,275 13,605	142,405 1,192,578 248,150 14,054	107,639 861,239 191,465 10,419	100,108 910,132 189,501 18,061
Oil Production					
Flaxseed	55,742 201,057 42,431 7,935	51,388 205,296 73,384 4,791	50,487 201,522 99,367 5,561	37,972 144,097 76,117 4,165	35,359 152,728 75,699 7,298
Meal Production					
Flaxseed	101,764 929,775 62,931 8,649	89,783 982,879 108,033 5,194	87,354 948,730 141,675 5,394	66,159 684,459 109,919 4,034	61,857 721,939 108,201 6,347

Month-end Stocks of Oil and Meal, April 1966-68

	Oil			Meal	
1966	1967	1968	1966	1967	1968
		thousand	d pounds		
11,410	12,178	11,377	1,692	2,142	7,463
10,837	6,317	9,133	29,280	24,510	22,754
2,709	7,989	5,102	3,356	3,177	7,034
426	149	1,549	164	297	931
	11,410 10,837 2,709	1966 1967 11,410 12,178 10,837 6,317 2,709 7,989	1966 1967 1968 thousand 11,410 12,178 11,377 10,837 6,317 9,133 2,709 7,989 5,102	1966 1967 1968 1966  thousand pounds  11,410 12,178 11,377 1,692  10,837 6,317 9,133 29,280  2,709 7,989 5,102 3,356	1966 1967 1968 1966 1967  thousand pounds  11,410 12,178 11,377 1,692 2,142  10,837 6,317 9,133 29,280 24,510  2,709 7,989 5,102 3,356 3,177

#### FARMERS' MARKETINGS OF FLAXSEED AND RAPESEED

Marketings of flaxseed and rapeseed in the Prairie Provinces from the beginning of the current crop year to May 22 were both below their comparable figures of the previous year. Deliveries of flaxseed, at 7.1 million bushels, were 54 per cent less than the 1966-67 total of 15.5 million and 47 per cent below the 10-year (1956-57 - 1965-66) average for this period of 15.1 million bushels. Rapeseed marketings, at 14.2 million bushels, registered a decline of 15 per cent from the 16.7 million of the period August 1, 1966 - May 24, 1967 but were above the recent nine-year average of 8.1 million bushels.

Farmers' Marketings of Flaxseed and Rapeseed in the Prairie Provinces 1967-68 with Comparisons

		Period or week ending		Flaxseed(1)			
			Man.	Sask.	Alta.	Total	
	1007			thousan	d bushels		
	1, 1967 -		0.047	1 000	1 220	( 1(0	
ebruary	21, 196		3,847	1,090	1,230	6,168	
	28		21	5	12	39	
larch	6		30	15	25	70	
	13		88	36	9	132	
	20		11	_	19	29	
	27		32	24	21	76	
pril	3		29	2	12	43	
pili	10		28	22	5	55	
	17		18	12	4	34	
	24		35	11	10	56	
lay	1		26	22	16	65	
	8		30	12	17	59	
	15		91	35	32	158	
	22		49	27	17	93	
Totals		_	4,335	1,313	1,431	7,079	
		1966-67similar period 1956-57 — 1965-66	7,774 5,520	4,036 5,941	3,656 3,611	15,466 15,072	
				5,941			
0-year		similar period 1956-57 - 1965-66		5,941	3,611		
O-year .ugust 1	average	similar period 1956-57 - 1965-66		5,941	3,611		
O-year ugust 1	average	similar period 1956-57 - 1965-66	5,520	5,941 Rapes	3,611 eed(2)	15,072	
O-year ugust 1 ebruary	average 1, 1967 - 7 21, 196 28	similar period 1956-57 - 1965-66	5,520 913 4	5,941  Rapes 3,968 87	3,611 eed(2) 5,584 123	15,072 10,465 214	
O-year .ugust 1	average 1, 1967 - 7 21, 196 28 6	similar period 1956-57 — 1965-66 —————————————————————————————————	913 4 11	5,941  Rapes 3,968 87 54	3,611 eed(2) 5,584 123 163	15,072 10,465 214 228	
O-year ugust 1 ebruary	average  1, 1967 - 7 21, 196 28 6 13	similar period 1956-57 — 1965-66 —————————————————————————————————	913 4 11 39	3,968 87 54 211	3,611 eed(2) 5,584 123 163 148	10,465 214 228 398	
O-year ugust 1 ebruary	average 1, 1967 - 7 21, 196 28 6 13 20	similar period 1956-57 — 1965-66 —————————————————————————————————	913 4 11 39 1	3,968 87 54 211 126	3,611  eed(2)  5,584 123 163 148 158	10,465 214 228 398 285	
O-year ugust 1 ebruary	average  1, 1967 - 7 21, 196 28 6 13	similar period 1956-57 — 1965-66 —————————————————————————————————	913 4 11 39	3,968 87 54 211	3,611 eed(2) 5,584 123 163 148	10,465 214 228 398	
O-year ugust l ebruary arch	average 1, 1967 - 7 21, 196 28 6 13 20	similar period 1956-57 — 1965-66 —————————————————————————————————	913 4 11 39 1	3,968 87 54 211 126	3,611  eed(2)  5,584 123 163 148 158	10,465 214 228 398 285	
O-year ugust 1 ebruary	average  1, 1967 - 7 21, 196 28 6 13 20 27	similar period 1956-57 — 1965-66 —————————————————————————————————	913 4 11 39 1	5,941  Rapes  3,968 87 54 211 126 86	3,611 eed(2) 5,584 123 163 148 158 165	10,465 214 228 398 285 270	
O-year ugust l ebruary arch	average  1, 1967 - 7 21, 196 28 6 13 20 27 3 10	similar period 1956-57 — 1965-66 —————————————————————————————————	913 4 11 39 1 19	5,941  Rapes  3,968 87 54 211 126 86 43 83	3,611 eed(2) 5,584 123 163 148 158 165 92 112	10,465 214 228 398 285 270 147 203	
O-year ugust l ebruary arch	average  1, 1967 - 7 21, 196 28 6 13 20 27 3	similar period 1956-57 — 1965-66 —————————————————————————————————	913 4 11 39 1 19	5,941  Rapes  3,968 87 54 211 126 86 43	3,611 eed(2) 5,584 123 163 148 158 165 92	10,465 214 228 398 285 270 147	
O-year  ugust 1 ebruary  arch  pri1	average  1, 1967 - 7 21, 196 28 6 13 20 27 3 10 17 24	similar period 1956-57 — 1965-66 —————————————————————————————————	913 4 11 39 1 19 12 7 4	5,941  Rapes  3,968 87 54 211 126 86 43 83 41 105	3,611  eed(2)  5,584 123 163 148 158 165 92 112 46 32	10,465 214 228 398 285 270 147 203 91 156	
O-year  ugust 1 ebruary  arch  pri1	average  1, 1967 - 7 21, 196 28 6 13 20 27 3 10 17 24 1	similar period 1956-57 — 1965-66 —————————————————————————————————	913 4 11 39 1 19 12 7 4 19 75	5,941  Rapes  3,968 87 54 211 126 86 43 83 41 105 276	3,611  eed(2)  5,584 123 163 148 158 165 92 112 46 32 409	10,465 214 228 398 285 270 147 203 91 156 760	
O-year  ugust 1 ebruary  arch  pri1	average  1, 1967 - 7 21, 196 28 6 13 20 27 3 10 17 24 1 8	similar period 1956-57 — 1965-66 —————————————————————————————————	913 4 11 39 1 19 12 7 4 19 75 36	5,941  Rapes  3,968 87 54 211 126 86 43 83 41 105 276 201	3,611  eed(2)  5,584 123 163 148 158 165 92 112 46 32 409 240	10,465 214 228 398 285 270 147 203 91 156 760 477	
O-year  ugust 1 ebruary  arch  pri1	average  1, 1967 - 7 21, 196 28 6 13 20 27 3 10 17 24 1 8 15	similar period 1956-57 — 1965-66 —————————————————————————————————	913 4 11 39 1 19 12 7 4 19 75 36 39	5,941  Rapes  3,968 87 54 211 126 86 43 83 41 105 276 201 149	3,611  eed(2)  5,584 123 163 148 158 165 92 112 46 32 409 240 192	10,465 214 228 398 285 270 147 203 91 156 760 477 381	
O-year ugust l ebruary	average  1, 1967 - 7 21, 196 28 6 13 20 27 3 10 17 24 1 8	similar period 1956-57 — 1965-66 —————————————————————————————————	913 4 11 39 1 19 12 7 4 19 75 36	5,941  Rapes  3,968 87 54 211 126 86 43 83 41 105 276 201	3,611  eed(2)  5,584 123 163 148 158 165 92 112 46 32 409 240	10,465 214 228 398 285 270 147 203 91 156 760 477	
O-year  ugust l ebruary  arch  pril	average  1, 1967 - 7 21, 196 28 6 13 20 27 3 10 17 24 1 8 15 22	similar period 1956-57 — 1965-66 —————————————————————————————————	913 4 11 39 1 19 12 7 4 19 75 36 39	5,941  Rapes  3,968 87 54 211 126 86 43 83 41 105 276 201 149	3,611  eed(2)  5,584 123 163 148 158 165 92 112 46 32 409 240 192	10,465 214 228 398 285 270 147 203 91 156 760 477 381	
O-year  ugust 1 ebruary  arch  pril  ay	average  1, 1967 - 7 21, 196 28 6 13 20 27 3 10 17 24 1 8 15 22	similar period 1956-57 — 1965-66 —————————————————————————————————	913 4 11 39 1 19 12 7 4 19 75 36 39 18	5,941  Rapes  3,968 87 54 211 126 86 43 83 41 105 276 201 149 62	3,611  eed(2)  5,584 123 163 148 158 165 92 112 46 32 409 240 192 83	10,465 214 228 398 285 270 147 203 91 156 760 477 381 163	

<sup>(1)</sup> Includes receipts at country, interior private and mill, interior semi-public terminal elevators and platform loadings.

r Revised figures.

<sup>(2)</sup> Includes receipts at country and mill elevators.

Visible Supply of Canadian Flaxseed, May 22, 1968 Compared with Approximately the Same Date, 1966 and 1967

Position	1966	1967	1968
	thou	sand bushels	3
County elevators — Manitoba	1,315	920	334
Saskatchewan	1,076 733	1,366 1,058	626 468
Totals	3,124	3,344	1,428
nterior private and mill	28	23	9
nterior terminalsancouver-New Westminster	956	1,088	<del>-</del> 576
ictoriaort William-Port Arthur	1 3,356	2,870	1,739
n transit rail (western division)	387	967	432
ay, Lake and Upper St. Lawrence ports	168	102	51
ower St. Lawrence and Maritime ports	1	595	543
n transit lake	377 15	54	289 —
Totals	8,413	9,047	5,067

Visible Supply of Canadian Rapeseed, May 22, 1968 Compared with Approximately the Same Date 1966 and 1967

Position	1966	1967	1968
	thou	usand bushels	5
Country elevators — Manitoba	232 737 930	184 980 1,117	204 1,242 1,174
Totals	1,899	2,281	2,620
Interior private and mill Interior terminals Vancouver-New Westminster Victoria Fort William-Port Arthur In transit rail (western division) Lower St. Lawrence and Maritime ports	195 76 1,323 1 279 476	275 2 1,424 — 165 504	324 2 1,156 — 102 688 39
Totals	4,249	4,651	4,931

#### GRADING OF FLAXSEED AND RAPESEED 1967-68

The total number of cars of flaxseed and rapeseed inspected by the Board of Grain Commissioners for Canada during the first three-quarters of the 1967-68 crop year amounted to 10,973 and represented a decrease of 18 per cent from the 13,882 cars of these oilseeds inspected during the same nine months of the 1966-67 crop year.

The 3.3 per cent increase in No. 1 C.W. flaxseed inspections thus far in 1967-68 as compared to the entire 1966-67 crop year reflects the generally excellent growing and harvesting conditions which prevailed during the 1967 season. The decline from the 1966-67 inspections of tough grades accounts almost entirely for the increase recorded in the top grade of flaxseed.

Gradings of Flaxseed and Rapeseed Inspected(1), August-April 1967-68 with Comparisons

Grain	Cro	p Year	August-April		
and grade	Average 1961-62				
	1965-66	1966-67	19	67-68	
	per	cent	cars	per cent	
FLAXSEED					
1 C.W	86.7	89.9	5,159	93.2	
2 C.W	1.8	1.1	27	0.5	
3 C.W	0.6	0.8	51	0.9	
4 C.W	(2)	0.1	8	0.1	
Tough (3, 4)	8.4	6.2	148	2.7	
Damp(3, 5)	1.7	0.3	50	0.9	
Rejected(3)	0.4	1.0	13	0.2	
All Others	0.3	0.7	80	1.4	
Totals	100.0	100.0	5,536	100.0	
Bushel equivalent (approximat	ely)		10,727	,000	
RAPESEED					
1 Canada		. 94.3	5,226	96.1	
2 Canada			23	0.4	
3 Canada			17	0.3	
Others			171	3.1	
Totals			5,437 11,958	,000	

<sup>(1)</sup> Both old and new crop.

<sup>(2)</sup> Less than .05 per cent.

<sup>(3)</sup> All grades.

<sup>(4)</sup> Moisture content 10.6 per cent to 13.5 per cent.

<sup>(5)</sup> Moisture content over 13.6 per cent.

Flaxseed - Selected Statistics, 1964-65 - 1967-68

		Crop year	August - April		
***	1964-65	1965-66	1966-67	1966-67	1967-68(1)
Flaxseed			bushels		
1 Taxseed					
of crop year Production Exports Domestic crushing.	6,550,719 20,305,000 14,346,118 2,901,402	7,141,165 29,176,000 18,935,830 2,630,729	11,141,301 22,020,000 16,568,065 2,542,947	11,141,301 22,020,000 12,448,032 1,922,119	11,830,585 10,178,000 10,288,058 1,787,647
		cents a	nd eighths pe	er bushel	
Prices(2)					
August September October November December January February March April May June July Yearly average	331/1 324/4 318/4 315/2 314/1 315 323/1 324/7 321/6 324/5 319/2 312/3	307/2 314/1 306/3 293/3 292/5 299 303/3 297/7 296/3 292/6 294 295/7	300/7 299/2 292 290/5 293/2 293/5 295/6 299/6 301/5 296/5 304/4 335/2		348/3 345 332/7 345 345/1 348/5 348/6 342/4 332 354/3
			pounds		
Flaxseed oil					
Exports  Domestic production	26,445,000 55,742,235	11,279,100 51,387,759	10,116,500 50,487,408	7,873,600 <sup>r</sup> 37,971,980	12,962,900 35,358,814
			tons		
Flaxseed meal					
Exports  Domestic production	23,357 50,882	15,161 44,891	14,373 43,677	13,393 33,080	6,288 30,929

<sup>(1)</sup> Preliminary.

<sup>(2)</sup> Winnipeg Grain Exchange No. 1 C.W. Flaxseed, basis Fort William-Port Arthur.

r Revised figures.

# Rapeseed - Selected Statistics, 1964-65 - 1967-68

ALL CAUTOSIA		Crop year	August — April		
	1964-65	1965-66	1966-67	1966-67	1967-68(1)
Rapeseed			bushels		
Production	13,230,000	22,600,000	25,800,000	25,800,000	26,500,000
Exports	9,276,497	13,632,267	13,817,739	9,645,712	9,329,080
Domestic crushing	2,156,419	3,745,507	4,963,009	3,829,292	3,790,015
		cents a	nd eighths per	r bushel	
Prices(2)					
August	254/4	232	289/5		258
September	259/3	230/3	274/6		238
October	262/3	244	265/5		231/4
November	286/5	271/2	271		232/1
December	308/6	260	285/6		235/7
January	316/5	295	280/7		233/1
February	317/5	287/5	284/3		231/2
March	310	265	294/4		224/2
April	304/6	269/2	280/5		212/6
May	287	270/4	273/3		213/2
June	272/6	284/2	269/3		
July	262/1	282/6	271/1		
Yearly average	287	266	278/3		
			pounds		
Rapeseed oil					
Kapeseed OII					
Domestic produc-					
tion	42,430,605	73,384,109	99,366,504	76,116,711	75,698,917
			tons		
Rapeseed meal					
Exports	3,025	2,432	127	127	N.A.
Domestic produc-	31,465	54,017	70,838	54,959	54,100
tion	31,403	34,017	70,030	34,737	34,200

<sup>(1)</sup> Preliminary.

<sup>(2)</sup> Winnipeg Grain Exchange No. 1 Canada Rapeseed, basis in Store Vancouver. N.A. — Not available.

		Crop year	August	- April	
	1964-65	1965-66	1966-67	1966-67	1967-68(1)
			bushels		
Soybeans					
Production	6,976,000	8,030,000	9,012,000	9,012,000	8,091,000
Imports	16,456,930	17,057,790	16,294,633	10,665,372	10,358,773
Exports	3,179,108	2,152,373	3,599,042	1,987,152	854,217
Domestic crushing	19,540,984	20,653,645	19,876,294	14,353,980	15,168,868
		cents an	d eighths per	bushel	
Prices(2)					
August	276	283/6	339/2		297/3
September	298/2	272/7	325/3		295
October	303/6	273/4	310/4		287/6
November	312/7	264/1	305/5		276/6
December	318/3	283/3	303		271/5
January	324/1	298/5	296/6		273/6
February	328/6	302/7	295/1		276/5
March	302/5	321/7	300/4		276/3
April	322/1	297/4	298/5		272/3
May	302/5	321/7	300/4		272/1
June	312/2	346/6	304/5		
July	304/3	362/1	300/2		
Yearly average	310/4	301/2	306/4		
			pounds		
Soybean oil					
Imports	33,728,000	23,676,400	20,372,400	13,560,500	14,893,900
Exports	33,163,900	35,347,900	34,624,000	20,135,700	25,821,000
Domestic production	201,056,959	205, 295, 970	201,522,206	144,096,593	
			tons		
Soybean meal					
	260,803	225,389	228,429	170,040	171,416
Imports		,	, , , ,		
Exports	267,106	242,497	170,391	113,422r	116,652

<sup>(1)</sup> Preliminary.

<sup>(2)</sup> Buying prices, carlots, f.o.b. Chatham.

r Revised figures.

Exports of Canadian Flaxseed(1) 1967-68 and 1966-67

Destination	February	March	April	August	-April
	1968	1968	1968	1967-68	1966-67 <sup>r</sup>
			bushels		
Western Europe					
EEC: Belgium and Luxembourg	_		308,123	353,438	170,752
France	-	_	_	seemed	173,154
Germany, Federal Republic	-	-	735,130	1,238,115	991,064
Italy	1 / 7 2 / 0	100	479,885	2,123,342	62,928 3,657,242
Netherlands	147,240		4/9,605	2,123,342	3,037,242
Sub-totals	147,240	-	1,523,138	3,714,895	5,055,140
Other Western Europe					
Britain	180,200	_	112,458	2,073,971	2,289,544
Denmark	_	-	-	53,276	_
Norway	-	50,680	-	149,770	177,000
Portugal	_		-	132,000	89,508
Spain		40,600		440,172 2,077	740,912 2,029
Switzerland				2,077	2,02)
Sub-totals	180,200	91,280	112,458	2,851,266	3,298,993
Totals	327,440	91,280	1,635,596	6,566,161	8,354,133
Western Europe					
Czechoslovakia		_		189,524	126,000
Yugoslavia	-	-	-	_	380,293
Totals	_	_		189,524	506,293
Asia					
Israel	-	-			
Japan	363,432	157,565	520,733	3,022,161	3,575,648
Korea, South	81,669		25,353	135,957	
Totals	445,101	157,565	577,586	3,205,973	3,587,606
Oceania	06 000	05 000		326,400	13337
Australia	96,000	95,200		320,400	
Totals, all countries	868,541	344,045	2,213,182	10,288,058	12,448,032

<sup>(1)</sup> Overseas clearances as reported by the Statistics Division, Board of Grain Commissioners for Canada, for all countries except the United States. Subject to revision.

Revised figures.

Exports of Canadian Rapeseed(1) 1967-68 and 1966-67

	February 1968	March 1968	April 1968	August — April	
Destination				1967-68	1966-67 <sup>r</sup>
			bushels		
lestern Europe EEC:					
Germany, Federal Republic	-	-	-		59,370
Italy		_	267,701	267,701 207,164	2,424,040 878,015
Heriteriands				207,720	0,0,013
Sub-totals	-	-	267,701	474,865	3,361,425
ther Western Europe			20 505	20 505	44,800
Britain			29,595	29,595	44,800
Totals		_	297,296	504,460	3,406,225
-					
Asia					
Japan	853,228	629,322	1,047,504	7,658,321	6,188,170
Taiwan	_	405,646	185,996	1,150,575	46,297
Totals	853,228	1,034,968	1,233,500	8,808,896	6,234,467
Sub-totals, all countries	853,228	1,034,968	1,530,796	9,313,356	9,640,692
Western Hemisphere					
United States(2)	4,784	1,596	800	15,724	5,020
Totals, all countries	858,012	1,036,564	1,531,596	9,329,080	9,645,712

<sup>(1)</sup> Overseas clearances as reported by the Statistics Division, Board of Grain Commissioners for Canada.

Customs Exports of Canadian Soybeans 1967-68 and 1966-67

January 1968	February 1968	March 1968	August — March	
			1967-68	1966-67
		bushels		
				7/0
_	_	_		740
_	weekee		45,000	45,000
-	- 1	Beautine.	-	53,728
_	_	_	45,000	99,468
560	239 505	_	800.622	1,838,867
	237,303		· ·	1,470
2,007				
1,657	239,505		808,622	1,840,337
1,657	239 505	areas.	853 622	1,939,805
	1968 - - 560 1,097 1,657	1968 1968	1968 1968 1968  bushels	January 1968 1968 1968 1967-68  bushels  45,000  45,000  560 239,505 - 800,622 1,097 - 8,000  1,657 239,505 - 808,622

<sup>(2)</sup> Customs exports.

r Revised figures.

United States

The following summary of the fats and oils situation in the United States has been taken from the April 1, 1968 issue of The Fats and Oils Situation published by the Economic Research Service, United States Department of Agriculture.

U.S. soybean farmers plan to plant 42 million acres to soybeans this year, based on a report of their March 1 planting intentions. This would be 3 per cent above 1967 and record high for the 8th consecutive year. If yields per harvested acre are average (allowing for trend), 1968 soybean production would be a record of about 1,040 million bushels, compared with 973 million in 1967. A 1968 crop this size, plus the prospective carryover next September 1 (now estimated at around 150 million bushels), would bring 1968-69 soybean supplies to 1.2 billion bushels—perhaps a tenth above this year's record 1,063 million bushels.

Cotton acreage to be planted in 1968 is indicated to increase 17 per cent from last year. Flax seedings are expected to be up around 9 per cent. Little change is in prospect for peanut acreage this year. In total, U.S. farmers intend to plant 56.6 million acres to the major oilseed crops in 1968. This would be 5 per cent more than planted in 1967 and 11 per cent above the 1962-66 average.

Prices received by farmers for soybeans increased from a harvest low of \$2.43 per bushel in November 1967 to \$2.57 in March 1968. So far this year they have averaged around the U.S. support price of \$2.50 per bushel, compared with \$2.80 a year earlier. Farm prices for soybeans are expected to continue slightly above the support level in coming months. Soybean prices will be influenced during the summer by the larger carryover of soybeans and the progress of the indicated record 1968 crop. As of March 1, about 173 million bushels of 1967-crop soybeans remained under CCC loan, 8 million bushels were owned by CCC, and 23 million bushels were resealed in farm storage. More beans are currently under loan than the estimated carryover next September.

Soybean usage so far this marketing year is running slightly above the 1966-67 record rate. Domestic disappearance of soybean oil and meal and exports are slightly greater than last year, but soybean oil stocks are up sharply. Lower soybean oil and meal prices this year than last and continued large inventories have resulted in narrow processing margins. During September-February 1967-68, soybean crushings were up 8 per cent and exports were about even. The combined crush-export total was 443 million bushels — 22 million bushels over a year earlier. Total disappearance of soybeans (including seed, feed, and waste) for the entire 1967-68 marketing year is now expected to total around 915 million bushels — some 4 to 5 per cent more than the year before. The 1967-68 soybean supply of 1,063 million bushels is 10 per cent above 1966-67.

Except for soybean oil, wholesale prices of most other edible fats and oils have strengthened since last fall and may continue firm during the remainder of the current marketing year. Soybean oil prices (crude, Decatur) remained fairly stable during October-March, varying between 8.6 and 9.0 cents per pound and averagin 1.8 cents below the year before. Cottonseed oil prices (crude, Valley) increased from about 11.1 cents per pound last October to 12.6 cents in March 1968. This mainly reflects much smaller cottonseed oil supplies from last year's greatly reduced cotton crop. Prices of peanut, corn, and coconut oils have also risen since last October and are well above March 1967 levels.

Lard prices (loose, Chicago), after hitting a seasonal low of 6.2 cents per pound in January, increased to 6.6 cents in March. Lard output is now running under year-earlier rates, but stocks remain well above a year ago.

Soybean meal prices have advanced seasonally since last fall, but have averaged about a tenth below a year earlier during October-March. Total use is up slightly from 1966-67. Prices (44 per cent protein, Decatur) rose from about \$72 per ton in October to \$75 in March 1968 — only \$2 below March 1967. The outlook for the second half of the marketing year is for prices to continue relatively steady, probably averaging a little under the \$77 per-ton-average for April-September 1967. For the entire 1967-68 marketing year, domestic use of soybean meal is expected to total around 11.0 million tons and exports about 2.8 million, each up slightly from 1966-67.

U.S. consumption of coconut oil (virtually all imported from the Philippines) trended upward from 0.6 billion pounds annually in 1957-59 to almost 0.9 billion in 1967 — a new record. Demand for coconut oil in this country during 1968 is expected to continue strong. With the decline in world production, prices are at the highest level since 1959. Average monthly coconut oil prices (crude, Pacific Coast) increased steadily from 12 cents per pound in September 1966 to about 21 cents in March 1968 — with the sharpest increases occurring in the past few months. The 1968 coconut oil import quota of 80,000 long tons (179 million pounds) was filled in February and any oil over the quota is subject to a U.S. duty of 1 cent per pound.

# NOTES ON FOREIGN OILSEED CROPS

Argentina The following information relative to Argentine oilseeds is extracted from a report by Mr. A.G. Glade, Agricultural Assistant, Buenos Aires, under date of May 24, 1968 and is reproduced with the permission of the Trade Commissioner Service, Department of Trade and Commerce. Conversions to Canadian measures have been made for the convenience of our readers.

Flaxseed. - There has been no further estimate for production other than the 388,000 metric ton release (15.3 million bushels) published during February. The price of flax declined during March to a low of 2,640 pesos (\$2.10 per bushel) by end-month. During April, price strengthened and at present 3,020 pesos (\$2.40 per bushel) for June futures is available in the market, 3,065 pesos (\$2.43 per bushel) is quoted for July; 3,099 (\$2.46 per bushel) for August; and 3,135 (\$2.49 per bushel) for September futures. In the Cereal Exchange the price currently is 2,990 pesos (\$2.37 per bushel) f.o.r. Buenos Aires. Both the producers and crushers have found it difficult to market their stocks and have been pressing the Government to cancel the export tax levied on oil and oil by-products or to adjust downward index values on which these taxes are applied. The price of linseed oil declined to 47.00 pesos (15 cents) per kilo during late March; by May it had again increased to 51.00 to 52.00 pesos (16 cents) per kilo. During April the Rotterdam price for Argentine oil dropped to a low of U\$S 218.00 but is strengthened to U\$S 238.00. It is not expected that the current price level can be maintained and the Government has announced that new minimum support prices for this oilseed will be but slightly adjusted due to the world linseed oil situation.

The sale of by-products was also slow. Expellers were quoted at 22,000 pesos per metric ton f.o.r. Buenos Aires and subsequently sold to Europe at U\$S 100.50 c.i.f. the Continent afloat.

Sunflowerseed. — The first official production estimate for sunflowerseed published during April was 900,000 metric tons (66.1 million bushels), some 220,000 tons (16.2 million bushels) lower than last year. Reduced output reflected poor weather conditions at the time of seeding, which reduced acreage and average yields.

Prices for seed declined during March from 2,060 pesos to 1,970 per 100 kilos (88 cents to 84 cents per bushel) f.o.r. Buenos Aires. At present in the Buenos Aires Cereal Exchange, 2,060 pesos per 100 kilos (88 cents per bushel) are offered. The price for oil also declined from 55.50 pesos (17 cents) per kilo in March to 52.25 and by the end of April to 51.50 pesos (16 cents each) per kilo f.a.s. Buenos Aires port. Crushers urged the Government to cancel export taxes and/or to reduce the index price on sunflowerseed and its by-products. The c.i.f. price for Argentine oil in Rotterdam at the end of April would have been U\$\$ 180 per metric ton as compared to an oil price of U\$\$ 157 from other sources. The Government export tax at present amounts to 7 per cent and the value to which this tax is applied is U\$\$ 187. Thus Argentine exporters are virtually being taxed out of the world market. Recently a potential sale of 20,000 metric tons (1,470,000 bushels) to Mexico was lost to the USSR because of these price differentials.

The market for sunflowerseed expellers was quiet during the period under review. By end-April expellers were quoted at U\$S 87.00 c.i.f. the Continent; expellers were purchased from crushers at 15,000 pesos per ton.

Pennuts. — The present peanut crop has now been estimated at 326,800 metric tons, some 8 per cent lower than last year's harvest. Price declined during March to 3,150 pesos per 100 kilos, strengthening in April to 3,210. At present peanuts are being sold in the Buenos Aires Cereal Exchange at 3,350 pesos per 100 kilos. The market for by-products was quiet during most of the period under review, expellers being purchased at 20,200 pesos per metric ton and subsequently sold c.i.f. the Continent from U\$S 97.00 to 99.00, May shipment.

Soybeans. — No official production estimate has been released. It is broadly estimated that 1967-68 seeding covered 21,800 hectares (54,000 acres) as compared to the 18,471 (46,000 acres) last year.

Japan The following information relative to the Japanese oilseed situation has been extracted from a report from Mr. G.M. Wansbrough, Assistant Commercial Secretary (Agriculture), Canadian Embassy, Tokyo, under date of May 20, 1968 and is reproduced with the permission of the Trade Commissioner Service, Department of Trade and Commerce.

Demand increases. — Demand estimates for oils and fats during the 1968 fiscal year indicate an increase of 6 per cent in the demand for edible oil compared with 1967. The estimate is based on a daily consumption of 23.8 grams of oils and fats per person. Domestic production is declining each year and the production of soybeans this year is expected to be down 7,000 metric tons (257,000 bushels), almost 4 per cent less than last year. As a result, planned imports of soybeans have been increased to 2,347,000 metric tons (86,237,000 bushels) for the fiscal year 1968. Estimated domestic rapeseed production is 72,000 metric tons (3,175,000 bushels) down slightly from last year's production of 79,200 metric tons (3,492,000 bushels). Import requirements for rapeseed are between 230,000 and 250,000 metric tons (10,141,00 bushels and 11,023,000 bushels).

Domestic production of mustard seed will be negligible in 1968. Imports will continue at the 1967 level.

Japanese imports of oils and oilseeds from 1962 to 1967 are as follows:

	Soybeans	Rapeseed thousand bushels	Mustard seed
1962	47,513	1,623	227
	56,745	3,865	293
	59,055	3,357	275
1965	67,882	4,466	306
	79,677	9,324	281
	79,726	9,497	309

Imports of oilseeds by country of origin during 1966 and 1967 (calendar year):

Commodity	Country of Origin	1966 thousand b	1967 ushe1s
Soybean	China Brazil Rhodesia Taiwan Indonesia U.S.A. Hong Kong South Korea Canada Unknown Totals	14,423 36 (1) 82 65,114 1 1 19 79,677	14,397 110 29 134 65,055 — (1) 79,726
Mustard Seed	Netherlands U.K. China Canada Totals	22 10 249 281	21 7 - 281 - 309
Rapeseed	Indonesia	1 (1) 8,078 1,245 9,324	8,642 855 9,497

Less than 500 bushels.

Rapeseed mission to Japan. — A nine man rapeseed mission sponsored by the "Rapeseed Association of Canada", will visit Japan from May 25 to June 8, 1968. The group will visit government officials, importing companies, oilseed crushing mills and feed mills, in the Tokyo, Kyoto and Osaka areas, with the purpose of promoting the sale of Canadian rapeseed. The group is also prepared to answer technical questions on rapeseed meal for use as feed. (to date rapeseed meal has been used only for fertilizer).

