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FEED SITUATION IN CANADA

Canadian feedgrain supplies in total for 1962-63 have returned to more adequate levels. Gross supplies are estimated at 18.6 million tons, 19 per cent greater than last year's total of 15.6 million but 9 per cent less than the recent ten-year average of 20.4 million tons. At the same time, grain consuming animal units declined from the 1961 total of 16.0 million to 15.5 million at June 1, 1962. As a result gross supplies per grain consuming animal unit are placed at 1.20 tons compared with last year's unusually low level of 0.97 tons, and the ten-year average of 1.31 tons per animal unit. Net supplies after allowing for anticipated exports, seed and non-feed uses are estimated at 15.5 million tons, 22 per cent more than the 12.7 million in 1961-62, but 4 per cent below the ten-year average. The net supply per grain consuming animal unit at June 1 was 1.00 tons compared with 0.80 tons a year ago and the ten-year average of 1.02 tons.

Outlook for Oats

Barley and Corn

in the acreage of oats harvested for grain and a 40 per cent increase in the average yield, as compared with a year ago, is estimated at 494 million bushels, 74 per cent greater than last year's 284 million outturn. In the Prairie Provinces, frequent showers and cool weather generally offset low moisture reserves and as a result grain yields were in sharp contrast to a year ago. Total supplies for the current crop year, consisting of the August 1 stocks of 79 million bushels, plus the new crop, are placed at 573 million bushels, 39 per cent greater than last year's 405 million supplies and eleven per cent above the 1955-59 average of 514 million bushels.

With oats again in plentiful supply, domestic disappearance of this grain will likely fall within the range of 375 to 400 million bushels, particularly in view of the fact that barley supplies have not improved over last year's relatively low level. With prices now more competitive, exports of Canadian oats could reach 15 million bushels in contrast to the unusually low volume of the past two years. If domestic use and exports approximate 400 million bushels during 1962-63, carryover stocks at July 31, 1963 will be in the vicinity of 160 million bushels or about double the total at the same date in 1962.

Although the seeded acreage of Canadian <u>barley</u> was four per cent smaller in 1962 than in 1961, this decrease was more than offset by a 54 per cent increase in the average yield. As a result, production of this grain in 1962 is estimated at 166 million bushels in contrast to 113 million a year ago. In the Prairie Provinces, where the bulk of this crop is produced, this year's barley harvest is placed at 158 million bushels some 52 million more than in 1961.

With August 1, 1962 stocks of barley at the relatively low level of 58 million bushels, total supplies in the current crop year amount to only 222 million bushels compared with 225 million in 1961-62, the lowest since 1950-51.

With a plentiful supply of feed oats available and supplies of barley low, it is doubtful it domestic disappearance of barley will reach the 1961-62 total of 124 million bushels. Assuming that domestic use and exports amount to an estimated combined total of 170 million bushels in the current crop year, carryover stocks would be only in the 50-60 million bushel range. On this basis, it would appear that if Canadian barley supplies in 1963-64 are to approach the ten-year average of 347 million, an expansion in barley acreage will be required in 1963.

Grain corn production in Canada in 1962 is forecast at 30 million bushels, three per cent greater than last year's crop of 29 million. However, it is anticipated that imports of corn from the United States, although not attaining last year's total, will remain at a high level in response to the generally higher price relationship between Canadian feedgrains and United States corn. Domestic disappearance in the current crop year will also continue to be large, but will not reach last year's record volume.

Forage Crops and
Feed Supplements

23 million tons is 8 per cent larger than last year's output of 21 million while the 1962 crop of fodder corn is placed at 4.4 million tons, 9 per cent greater than the 1961 total of 4.1 million. In contrast to a year ago, a heavy hay crop was harvested in the Prairies this year, while Quebec and British Columbia also reported larger production. In the Maritimes hay production was below that of a year ago and, in addition, quality was also reduced by wet weather. In Quebec, poor harvest weather also affected the quality of the hay crop. Although much of Ontario's crop of first-cut hay suffered from dry growing conditions, second-growth hay was a good crop.

Although Ontario's 1962 silage corn crop, which accounts for the bulk of fodder corn production, was little changed from last year's level, increased production occurred in each of the Prairie Provinces as well as in British Columbia.

In total, it is estimated that ample forage supplies are available in all provinces, with the exception of the Maritimes where both quantity and quality have been seriously reduced in most areas. Exports to the Eastern United States are expected to be larger than in 1961-62.

Millfeed supplies are expected to remain at about the same level as in the past few years. Soybean oil meal which accounts for about one-half of all high-protein supplements used by Canadian feeders will probably remain near last year's level with a relatively moderate increase, if any, in prospect. Packing-house by-products will remain close to last year's tonnage.

1961-62 Oat Pool Closes On November 26, 1962 the Hon. Alvin Hamilton, Minister of Agriculture announced the closing of the 1961-62 oat pool and a final payment averaging 17.26659 cents per bushel.

This compared with 14.094 cents on the 1960-61 oat pool.

Mr. Hamilton said government had authorized distribution of the final surplus of \$4,301,349.92 on producers' deliveries of 24,911,122 bushels of oats to the pool. Final payment was arrived at by deducting the Prairie Farm Assistance Act levy and final payment costs, and adding estimated additional interest earnings.

The final payments in cents per bushel for the principal grades of oats delivered to the 1961-62 pool are:

No. 1 Canada Western	17.024	Extra No. 1 Feed	16.777
No. 2 Canada Western	17.024	No. 1 Feed	17.767
No. 3 Canada Western	16.777	No. 2 Feed	19.747
No. Extra 3 Canada Western	17.024	No. 3 Feed	21.727

Rye Quota Declared Open in Prairie Provinces

Wheat Board in its Instructions to the Trade re Quotas (General)

No. 12 under date of October 19, 1962 stated in part that effective immediately the delivery quota on rye is declared open for the balance of the crop year 1962-63 at all delivery points in Manitoba, Saskatchewan and Alberta.

Advance Quota Privileges for Delivery of Damp Wheat (excluding Durum), Oats and Barley The Canadian Wheat Board in its Instructions to the Trade re Quotas (General) No. 14 under date of November 7, 1962 stated in part that to assist producers who may be holding stocks of damp grain that are liable to go out of condition the Board announces the following policy:-

Effective on and after November 15, 1962, producers may deliver damp wheat (excluding Durum), oats or barley at their regular delivery point up to a total of five (5) bushels per specified acre regardless of established quotas, provided such deliveries, when added to deliveries already made under authorized specified acreage quotas, do not exceed five (5) bushels per specified acre.

On December 6, 1962 the Board announced that effective immediately Instructions to the Trade re Quotas (General) No. 14 of November 7, 1962, is hereby increased to eight bushels per specified acre.

Exports of Oats, Barley, Rye and Flaxseed August-October 1962 Total exports of oats, barley, rye and flaxseed during the first quarter of the 1962-63 crop year amounted to 8.3 million bushels, as against the 1961-62 August-October total of 17.0 million and the ten-year (1951-60)

average exports for the period of 29.5 million bushels. Current crop year exports of the four grains to October 31, 1962 with figures for the corresponding period of 1961 and the ten-year August-October averages, respectively, in brackets, were as follows, in millions of bushels: oats, 0.9 (0.2, 7.6); barley, 1.6 (13.1, 18.7); rye, 2.7 (1.2, 1.5); and flaxseed, 3.1 (2.5, 1.7).

Canadian exports of oats during the first three months of the 1962-63 crop year, at 0.9 million bushels, were divided principally among Britain. United States and the Federal Republic of Germany. Exports of Canadian barley during the period under review went to three different countries with shipments to Britain at 0.8 million, Ireland, 0.4 million and the United States 0.4 million bushels, respectively. In addition exports of Canadian malt in terms of barley during the August-October period of 1962 were equivalent to 1.3 million bushels. The leading market for the 2.7 million bushels of Canadian rye exported during the first three months of the current crop year was the Federal Republic of Germany with 1.3 million bushels. Relatively smaller shipments went to the Netherlands, United States, Belgium and Luxembourg, Norway, Sweden, Japan, Britain, Switzerland and Mozambique. Of the 3.1 million bushels of flaxseed exported up to October 31, 1962 some 1.3 million was shipped to Britain and 0.8 million to Japan. The remainder was accounted for by relatively smaller shipments to the Netherlands, the Federal Republic of Germany, Norway, Portugal, Belgium and Luxembourg, France, Greece and Israel.

Grain Board
Appointment
On December 4, 1962 The Hon. Alvin Hamilton, Minister of Agriculture
announced that Frank F. Hamilton had been appointed Chief Commissioner
of the Board of Grain Commissioners. Mr. Hamilton, an RCAF veteran
with a distinguished war record, previously was assistant grain commissioner located
at Saskatoon, Saskatchewan.

NOVEMBER ESTIMATE OF 1962 PRODUCTION OF CANADA'S PRINCIPAL GRAIN CROPS

A wide range of growing conditions were experienced throughout Canada during the 1962 season. Soil moisture reserves at planting time were at extremely low levels over most of the Prairie Provinces. During the season, some areas in Eastern Manitoba and Northern Alberta received excessive moisture which held up seeding and delayed the harvest. Other areas, mainly in southeastern Alberta and parts of western Saskatchewan, suffered from a continuation of the drought conditions of the previous year. In most areas rainfall was frequent, temperatures were below average, and crop outturns were better than anticipated. Average yields for most crops were good in Ontario and Quebec, but in parts of the Maritimes, especially Nova Scotia, yields were reduced because of excessive moisture.

Canada's 1962 wheat crop, estimated at 557.6 million bushels, is 97 per cent above last year's estimate of 283.4 million bushels. The increase in production compared with last year is due to an 85 per cent increase in yields as well as a 6 per cent increase in seeded acreage. This year's all Canada crop of spring wheat, including durum, is estimated at 541.8 million bushels compared with the 1961 crop of 263.4 million bushels. Ontario's winter wheat crop is estimated at 15.8 million bushels, a decrease of 21 per cent from last year's crop of 20.0 million. Production of oats for grain in 1962 is estimated at 493.6 million bushels, 74 per cent above last year's 284.0 million bushels. The indicated average yield for Canada as a whole is 46.6 bushels per acre compared with 33.2 in 1961. The 1962 barley crop is estimated at 165.9 million bushels, 47 per cent above last year's 112.6 million bushels. The indicated average yield for Canada as a whole is 31.4 bushels per acre, compared with 20.4 bushels in 1961. The combined production of fall and spring rye is now estimated at 12.6 million bushels, some 94 per cent above the 1961 crop of 6.5 million bushels. Average yields estimated at 18.9 bushels per acre, are 63 per cent above the 1961 average of 11.6 bushels. Canada's 1962 crop of mixed grains, grown principally in eastern Canada, is estimated at a record 72.2 million bushels, up 18 per cent from the 61.3 million produced in 1961. The indicated average yield for all Canada, also a record at 47.4 bushels per acre, is 21 per cent higher than the 39.2 bushels obtained in 1961. Production of corn for grain in 1962 is estimated at 32.0 million bushels, 10 per cent above last year's crop of 29.2 million bushels. The record average yield of 76.0 bushels per acre is 4 per cent above that of last year. Production of soybeans currently estimated at 6.6 million bushels is the same as last year's crop. The 1962 flaxseed crop is estimated at 15.7 million bushels, some 10 per cent above last year's outturn of 14.3 million. Rapeseed production in 1962 is estimated at 318.0 million pounds compared with the record 561.0 million last year.

November Estimate of the 1962 Production of Grain Crops Canada and Prairie Provinces, Compared with 1961

Crop		Area	Yield	per Acre	Pro	duction
52 Op	1961	1962	1961	1962 1/	1961	1962 1/
	- ac	res -	- bus	hels -	- bus	hels -
CANADA						
Winter wheat	561,000	450,000	35.6	35.1	19,981,000	15,795,000
Spring wheat 2/	24,755,000	26,442,900	10.6	20.5	263,413,000	541,759,000
All wheat	25,316,000	26,892,900	11.2	20.7	283,394,000	557,554,000
Oats for grain	8,542,700	10,591,100 3/	33.2	46.6	283,965,000	493,610,000
Barley	5,529,000	5,287,100	20.4	31.4	112,640,000	165,888,000
Fall rye	471,600	570, 200	12.5	20.0	5,903,000	11,384,000
Spring rye	89,200	97,300	6.9	12.9	616,000	1,260,000
All rye	560,800	667,500	11.6	18.9	6,519,000	12,644,000
Flaxseed	2,075,400	1,414,600	6.9	11.1	14,318,000	15,685,000
Mixed grains	1,565,700	1,521,600	39.2	47.4	61,310,000	72,186,000
Corn for grain	400,100	421,300	73.0	76.0	29,208,000	32,025,000
Buckwheat	57,500	45,300	21.2	24.8	1,217,000	1,122,000
Peas, dry	66,300	49,800	15.7	16.6	1,040,000	827,000
Beans, dry	65,700	65,400	20.2	21.8	1,325,000	1,423,000
Soybeans	212,000	221,000	31.3	29.9	6,631,000	6,608,000
Rapeseed	710,300	404,500	15.8	15.7	11,220,000	6,360,000
PRAIRIE PROVINCES						
Wheat 2/	24,629,000	26,313,000	10.6	20.4	260,000,000	538,000,000
Oats for grain	5,122,000	7,152,000 3/	25.2	45.0	129,000,000	322,000,000
Barley	5,361,000	5,097,000	19.8	31.0	106,000,000	158,000,000
Rye	492,700	599,300	9.8	18.4	4,836,000	11,000,000
Flaxseed	2,051,000	1,391,000	6.8	11.0	13,900,000	15,300,000

^{1/} As indicated on the basis of conditions on or about October 15. 2/ Includes durum wheat and relatively small quantities of winter wheat in all provinces except Ontario. 3/ Revised.

INTERCENSAL REVISIONS OF OATS FOR GRAIN ACREAGE, FARM SUPPLY AND DISPOSITION - PRAIRIE PROVINCES 1956-57 TO 1961-62 TOGETHER WITH ESTIMATES OF FARM SUPPLIES FOR 1962-63 (CROP YEAR BEGINNING AUGUST 1)

It	em	LIE LANGE BOD	1956-57	1957-58	1958-59	1959-60	1960-61	1961-62	1962-63
1.	Acreage ('000 acres)	Manitoba	1,950	1,500	1,430	1,420	1,500	1,300	1,794
Τ.	Harvested for grain	Saskatchewan	3,042	2,033	2,080	1,876	2,524	1,492	2,712
	Harvested for grain	Alberta	2,430	2,100	2,300	2,330	2,320	2,330	2,646
		Prairie Provinces		5,633	5,810	5,626	6,344	5,122	7,152
2	Wi-ld new news	Manitoba	45.0	32.2	35.1	35.3	37.3	18.5	49.6
2.	Yield per acre (bushels)	Saskatchewan	45.0	24.9	27.2	28.5	37.6	12.7	40.6
	(busine 10)	Alberta	48.7	34.4	34.5	37.9	40.3	36.9	46.5
		Prairie Provinces	46.2	30.4	32.0	33.9	38.5	25.2	45.0
						million	bushels	_	
3.	Production	Manitoba	88.0	48.0	50.0	50.0	56.0	24.0	89.0
٥.	Troduction	Saskatchewan	137.0	51.0	57.0	53.0	95.0	19.0	110.0
		Alberta	118.0	72.0	79.0	88.0	93.0	86.0	123.0
		Prairie Provinces		171.0	186.0	191.0	244.0	129.0	322.0
4	Farm Stocks at	Manitoba	8.0	35.0	25.0	17.0	18.0	21.0	5.0
4.	beginning of Crop	Saskatchewan	32.0	66.0	37.0	27.0	18.0	34.0	12.0
	Year	Alberta	20.0	39.0	28.0	20.0	20.0	20.0	19.0
	1000	Prairie Provinces	60.0	140.0	90.0	64.0	56.0	75.0	36.0
_	7 0. 1/ /0.//	Marile 1	06.0	00.0	75.0	(7.0	7/ 0	15.0	0/ 0
5.	Farm Supplies (3+4)	Manitoba	96.0	83.0	75.0	67.0	74.0	45.0	94.0
		Saskatchewan Alberta	169.0	117.0	94.0	80.0	113.0	53.0	122.0
		Prairie Provinces	403.0	311.0	276.0	255.0	300.0	204.0	358.0
Les	s Disposition					-3300	30000		
6.	Deliveries from Farms	Manitoba	21.8	19.4	14.3	7.3	10.8	5.5	
	1/	Saskatchewan	27.3	23.9	15.3	8.1	14.1	4.7	
		Alberta	19.8	14.8	9.5	8.7	12.0	17.3	
		Prairie Provinces	68.9	58.1	39.1	24.1	36.9	27.5	
7.	Farm Seed	Manitoba	4.1	3.9	3.8	4.0	4.3	4.5	
	Requirements	Saskatchewan	7.1	6.3	6.5	6.5	6.5	6.6	
		Alberta	7.2	7.3	7.3	7.0	7.2	7.6	
		Prairie Provinces	18.4	17.5	17.6	17.5	18.0	18.7	
8.	Feed, Waste and	Manitoba	35.1	34.7	39.9	37.7	37.9	30.0	
	Dockage	Saskatchewan	68.6	49.8	45.2	47.4	58.4	29.7	
		Alberta	72.0	60.9	70.2	72.3	73.8	62.1	
		Prairie Provinces	175.7	145.4	155.3	157.4	170.1	121.8	
9.	Total Disposition	Manitoba	61.0	58.0	58.0	49.0	53.0	40.0	
	(6+7+8)	Saskatchewan	103.0	80.0	67.0	62.0	79.0	41.0	
		Alberta	99.0	83.0	87.0	88.0	93.0	87.0	
		Prairie Provinces	263.0	221.0	212.0	199.0	225.0	168.0	
10.	Farm Stocks at end	Manitoba	35.0	25.0	17.0	18.0	21.0	5.0	
	of Crop Year (5-9)	Saskatchewan	66.0	37.0	27.0	18.0	34.0	12.0	
		Alberta	39.0	28.0	20.0	20.0	20.0	19.0	
		Prairie Provinces	140.0	90.0	64.0	56.0	75.0	36.0	
11.	Acreage ('000 acres)	Manitoba	2,120	1,800	1,680	1,670	1,770	1,850	1,974
	Seeded for all	Saskatchewan	3,850	3,388	3,015	3,075	3,078	3,109	3,277
	purposes	Alberta	3,240	3,130	3,160	3,190	3,060	3,150	3,308
		Prairie Provinces	9,210	8,318	7,855	7,935	7,908	8,109	8,559

^{1/} Board of Grain Commissioners' marketing data. Estimated marketings for British Columbia deducted from Alberta.

INTERCENSAL REVISIONS OF BARLEY ACREAGE, FARM SUPPLY AND DISPOSITION - PRAIRIE PROVINCES 1956-57 TO 1961-62 TOGETHER WITH ESTIMATES OF FARM SUPPLIES FOR 1962-63 (CROP YEAR BEGINNING AUGUST 1)

Ite	m		1956-57	1957-58	1958-59	1959-60	1960-61	1961-62	1962-63
1.	Acreage ('000 acres)	Manitoba	1.548 1	/ 1,704	1,584	1,270	930	655 1	/ 629
Titl		Saskatchewan		/ 3,791	3,800	2,960	2,450	1,839 1	
		Alberta		/ 3,714	3,720	3,470	3.300	2,867 1	
		Prairie Provinces			9,104	7,700	6,680	5,361 1	
2.	Yield per acre	Manitoba	26.9	19.4	27.8	25.9	26.1	13.7	33.4
	(bushels)	Saskatchewan	32.7	21.1	22.1	23.5	27.7	10.9	29.5
		Alberta	33.6	25.8	27.8	30.5	28.7	26.9	31.3
		Prairie Provinces	32.0	22.7	25.4	27.1	28.0	19.8	31.0
					-	million	bushels	-	
3.	Production	Manitoba	42.0	33.0	44.0	33.0	24.0	9.0	21.0
		Saskatchewan	99.0	80.0	84.0	70.0	68.0	20.0	48.0
		Alberta	121.0	96.0	103.0	106.0	95.0	77.0	89.0
		Prairie Provinces	262.0	209.0	231.0	209.0	187.0	106.0	158.0
4.	Farm Stocks at	Manitoba	4.0	9.0	6.0	11.0	14.0	11.0	2.0
	beginning of	Saskatchewan	25.0	34.0	25.0	28.0	32.0	29.0	8.0
	Crop Year	Alberta	20.0	36.0	24.0	18.0	22.0	18.0	14.0
	0.00	Prairie Provinces		79.0	55.0	57.0	68.0	58.0	24.0
5.	Farm Supplies	Manitoba	46.0	42.0	50.0	44.0	38.0	20.0	23.0
٠.	(3+4)	Saskatchewan	124.0	114.0	109.0	98.0	100.0	49.0	56.0
	(374)	Alberta	141.0	132.0	127.0	124.0	117.0	95.0	103.0
		Prairie Provinces		288.0	286.0	266.0	255.0	164.0	182.0
Les	s Disposition								
6.	Deliveries from Farms	Manitoba	24.2	19.6	23.9	17.9	15.3	8.2	
	2/	Saskatchewan	53.3	51.5	49.4	35.5	36.7	18.5	
		Alberta	42.1	44.7	48.6	41.4	34.9	31.6	
		Prairie Provinces	119.6	115.8	121.9	94.8	86.9	58.3	
7.	Farm Seed	Manitoba	2.7	2.5	2.0	1.5	1.0	1.0	
	Requirements	Saskatchewan	6.1	6.0	4.7	4.0	3.0	2.6	
		Alberta	6.3	5.9	5.9	5.6	4.9	4.8	
		Prairie Provinces	15.1	14.4	12.6	11.1	8.9	8.4	
8.	Feed, Waste and	Manitoba	10.1	13.9	13.1	10.6	10.7	8.8	
	Dockage	Saskatchewan	30.6	31.5	26.9	26.5	31.3	19.9	
		Alberta	56.6	57.4	54.5	55.0	59.2	44.6	
		Prairie Provinces	97.3	102.8	94.5	92.1	101.2	73.3	
9.	Total Disposition	Manitoba	37.0	36.0	39.0	30.0	27.0	18.0	
	(6+7+8)	Saskatchewan	90.0	89.0	81.0	66.0	71.0	41.0	
		Alberta	105.0	108.0	109.0	102.0	99.0	81.0	
		Prairie Provinces		233.0	229.0	198.0	197.0	140.0	
10	Farm Stocks at end of	Manitoba	9.0	6.0	11.0	14.0	11.0	2.0	
20.	Crop Year (5-9)	Saskatchewan	34.0	25.0	28.0	32.0	29.0	8.0	
	0.00 1001	Alberta	36.0	24.0	18.0	22.0	18.0	14.0	
		Prairie Provinces	79.0	55.0	57.0	68.0	58.0	24.0	

^{1/} Census Benchmark.

^{2/} Board of Grain Commissioners' marketing data. Estimated marketings for British Columbia deducted from Alberta,

INTERCENSAL REVISIONS OF ALL RYE ACREAGE, FARM SUPPLY AND DISPOSITION - PRAIRIE PROVINCES 1956-57 TO 1961-62 TOGETHER WITH ESTIMATES OF FARM SUPPLIES FOR 1962-63 (CROP YEAR BEGINNING AUGUST 1)

Ite	m		1956-57	1957-58	1958-59	1959-60	1960-61	1961-62	1962-63
I.	Acreage (000 acres)	Manitoba	68.4 1		71.5	83.0	83.0	79.5 1/	
		Saskatchewan	300.0 1		247.6	253.6	265.0	238.9 1/	279.1
		Alberta	83.6 1		111.5	121.0	142.0	174.3 1/	209.2
		Prairie Provinces	452.0 1	455.3	4 30.6	457.6	490.0	492.7 1/	599.3
2.	Yield per acre	Manitoba	16.1	16.5	16.8	20.0	20.0	11.1	25.2
	(bushels)	Saskatchewan	13.3	11.9	10.1	11.8	17.0	6.9	17.9
		Alberta	15.0	16.7	17.0	17.4	16.9	13.2	15.3
		Prairie Provinces	14.0	13.8	13,0	14.8	17.5	9.8	18.4
						thousa	nd bushe	ls -	
3.	Production	Manitoba	1,100	1,200	1,200	1,660	1,660	886	2,800
		Saskatchewan	4,000	3,200	2,500	3,000	4,500	1,650	5,000
		Alberta	1,250	1,900	1,900	2,100	2,400	2,300	3,200
		Prairie Provinces	6,350	6,300	5,600	6,760	8,560	4,836	11,000
+.	Farm Stocks at	Manitoba	450	700	500	300	600	300	
	beginning of Crop	Saskatchewan	6,200	6,000	3,600	2,400	2,000	1,500	
	Year	Alberta	2,800	2,600	1,100	1,000	1,000	600	
		Prairie Provinces		9,300	5,200	3,700	3,600	2,400	
	Farm Supplies (3+4)	Manitoba	1,550	1,900	1,700	1,960	2,260	1,186	
		Saskatchewan "	10,200	9,200	6,100	5,400	6,500	3,150	
		Alberta	4,050	4,500	3,000	3,100	3,400	2,900	
	- 74	Prairie Provinces		15,600	10,800	10,460	12,160	7,236	
es	s Disposition Deliveries from Farms	Manitoba	622	993	999	1,077	1,332	767	
	2/	Saskatchewan	2,287	4,064	2,263	2,221	2,978	1,504	
	and/	Alberta	1,137	2,306	1,385	968	1,499	1,208	
		Prairie Provinces	The second second second	7,363	4,647	4,266	5,809	3,479	
	Farm Seed	Manitoba	88	86	100	94	95	133	
	Requirements	Saskatchewan	295	272	279	318	258	307	
	1	Alberta	125	123	133	156	192	230	
		Prairie Provinces	508	481	512	568	545	670	
3.	Feed, Waste and	Manitoba	140	321	301	189	533	236	
	Dockage	Saskatchewan	1,618	1,264	1,158	861	1,764	839	
	0011180	Alberta	188	971	482	976	1,109	862	
		Prairie Provinces	APPROXIMATION AND ADDRESS OF THE PERSON AND	2,556	1,941	2,026	3,406	1,937	
	Total Disposition	Manitoba	850	1,400	1,400	1,360	1,960	1,136	
	(6+7+8)	Saskatchewan	4,200	5,600	3,700	3,400	5,000	2,650	
		Alberta	1,450	3,400	2,000	2,100	2,800	2,300	
		Prairie Provinces		10,400	7,100	6,860	9,760	6,086	
10.	Farm Stocks at end of	Manitoba	700	500	300	600	300	50	
	Crop Year (5-9)	Saskatchewan	6,000	3,600	2,400	2,000	1,500	500	
		Alberta	2,600	1,100	1,000	1,000	600	600	
		Alberta	4 0 000						

^{1/} Census Benchmark.

^{2/} Board of Grain Commissioners' marketing data.

INTERCENSAL REVISIONS OF FLAXSEED ACREAGE, FARM SUPPLY AND DISPOSITION - PRAIRIE PROVINCES
1956-57 TO 1961-62 TOGETHER WITH ESTIMATES OF FARM SUPPLIES FOR 1962-63
(CROP YEAR BEGINNING AUGUST 1)

Ite	m		1956-57	1957-58	1958-59	1959-60	1960-61	1961-6	2 1962-63
1.	Acreage (000 acres)	Manitoba	789	1/ 865	550	575	707	748	1/ 703
Τ.	Acreage (000 acres)	Saskatchewan		2,025	1,420	871	1,209	941	
		Alberta	511		556	580	565	362	
		Prairie Provinces			2,526	2,026	2,481	2,051	
2.	Yield per acre	Manitoba	10.1	4.0	8.6	8.0	9.1	5.7	11.7
	(bushels)	Saskatchewan	11.4	5.2	7.6	6.5	8.6	6.0	10.5
		Alberta	13.9	8.6	11.7	11.4	9.2	11.0	10.0
		Prairie Provinces	11.5	5.5	8.7	8.3	8.9	6.8	11.0
					-	thousand	d bushel	s -	
3.	Production	Manitoba	8,000	3,500	4,700	4,600	6,400	4,300	8,200
	DELL'AND THE STATE OF THE STATE	Saskatchewan	19,500	10,500	10,800	5,700	10,400	5,600	4,100
		Alberta	7,100	4,900	6,500	6,600	5,200	4,000	3,000
		Prairie Provinces	34,600	18,900	22,000	16,900	22,000	13,900	15,300
4.	Farm stocks at	Manitoba	100	150	100	200	100	200	200
	beginning of	Saskatchewan	400	900	600	1,000	300	800	800
	Crop Year	Alberta	430	450	200	300	350	400	300
		Prairie Provinces	930	1,500	900	1,500	750	1,400	1,300
5.	Farm Supplies (3+4)	Manitoba	8,100	3,650	4,800	4,800	6,500	4,500	8,400
		Saskatchewan	19,900	11,400	11,400	6,700	10,700	6,400	4,900
		Alberta	7,530	5,350	6,700	6,900	5,550	4,400	3,300
		Prairie Provinces	35,530	20,400	22,900	18,400	22,750	15,300	16,600
es	s Disposition								
6.	Deliveries from Farms	Manitoba	6,806	2,898	3,605	3,342	5,144	3,331	
	2/		16,041	8,434	8,931	5,213	8,540	5,038	
		Alberta Prairie Provinces	6,024	3,922	4,887	5,359	4,400	3,620	
7 .	Farm Seed	Manitoba	519	355	376	424	449	421	
	Requirements	Saskatchewan	1,215	852	523	700	565	233	
		Alberta Prairie Provinces	2,077	1,541	348 1,247	339 1,463	1,231	833	
0	Feed, Waste and	Manitoba	625	297	619	934	707	548	71-4
3.	Dockage	Saskatchewan	1,744	1,514	946	487	795	329	
	DOCKAGE	Alberta	713	894	1,165	852	533	301	
		Prairie Provinces		2,705	2,730	2,273	2,035	1,178	
9.	Total Disposition	Manitoba	7,950	3,550	4,600	4,700	6,300	4,300	
	(6+7+8)		19,000	10,800	10,400	6,400	9,900	5,600	
		Alberta	7,080	5,150	6,400	6,550	5,150	4,100	
		Prairie Provinces		19,500	21,400	17,650	21,350		
10.	Farm stocks at end of	Manitoba	150	100	200	100	200	200	
	Crop Year (5-9)	Saskatchewan	900	600	1,000	300	800	800	
		Alberta	450	200	300	350	400_	300	
		Prairie Provinces	1,500	900	1,500	750	1,400	1,300	

^{1/} Census Benchmark.

^{2/} Board of Grain Commissioners' marketing data. Estimated marketings for British Columbia deducted from Alberta.

FEED GRAIN SUPPLIES PER ANIMAL UNIT

As in previous crop years, presentation of the Canadian feed grain supply picture for the current crop year provides a comparison between total potential feed grain supplies per grain-consuming animal unit and the estimated net amounts actually available per grain-consuming animal unit. The gross supply of feed grains available for any one crop year, as shown in Table 1, includes the total production of the various feed grains (oats, barley, mixed grains, rye, corn and buckwheat) converted to tons and bulked together, plus carryover stocks of oats, barley and rye at the beginning of the crop year. Allowance is also made for anticipated imports. In these calculations wheat is not included as a feed grain.

Reflecting the relatively sharp increases which occurred in this year's production of oats, barley, rye, corn and mixed grains, which more than offset smaller carryover stocks of oats, barley and rye, total supplies of Canadian feed grains in the crop year 1962-63 are some 19 per cent more than in 1961-62. Current crop year supplies of oats, consisting of the August 1 carryover of 79.0 million bushels and this year's production of 493.6 million, represent an increase of 42 per cent over last year's total of 404.6 million. Supplies of barley, at 224.2 million bushels, consisting of a carryover of 58.3 million and a crop of 165.9 million, are practically unchanged from the 1961-62 total of 225.2 million bushels.

Table 1 - Total Potential Feed Grain Supplies 1/ Per Grain-Consuming Animal Unit

Crop Year	Gross Supply Feed Grain 2/	7	Gross Supply Per Grain-Consuming Animal Unit
	tons		tons
1951-52	19,870,000	14,595,000	1.36
1952-53	21,772,000	15,250,000	1.43
1953-54	22,009,000	14,321,000	1.54
1954-55	18,233,000	15,015,000	1.21
1955-56	19,864,000	15,277,000	1.30
1956-57	22,296,000 4/	15,525,000	1.44 4/
1957-58	20,648,000 4/	15,900,000	1.30 4/
1958-59	$20,140,000 \overline{4}/$	17,063,000	$1.18 \overline{4}/$
1959-60	19,330,000 4/	17,634,000	1.10 4/
1960-61	$19,757,000 \frac{4}{4}$	16,312,000	$1.21 \frac{4}{4}$
10-year average 1951-52-			
1960-61	20,392,000	15,689,000	1.31
1961-62 4/	15,570,000	15,995,000	0.97
1962-63 5/	18,588,000 6/	15,479,000	1.20

^{1/} Excluding wheat. 2/ Includes production of oats, barley, rye, corn, buckwheat and mixed grains together with carryover stocks of oats, barley and rye and import allowances. 3/ A grain-consuming animal unit is the equivalent in consumption of grain of one average milk cow in a year, weighted as follows: horses, 1.14; milk cows, 1.0; other cattle, 0.51; hogs, 0.87; sheep, 0.04; and poultry, 0.045. Calculations of the number of grain-consuming animal units for a particular crop year are based on the estimated livestock population as at June 1 immediately preceding that crop year. 4/ Revised. 5/ Preliminary. 6/ Based on November estimate of production of 1962 field crops.

Supplies of rye, at 16.5 million bushels are 18 per cent above the 1961-62 total of 14.0 million. This year's crop of mixed grains was estimated at a record 72.2 million bushels, and 18 per cent more than the 61.3 million harvested in 1961. Production of grain corn in 1962, amounted to 32.0 million bushels, 10 per cent more than last year's outturn of 29.2 million. Gross supplies of feed grain are estimated at 18.6 million tons, an increase of about 19 per cent over last year's 15.6 million, but 9 per cent less than the ten-year (1951-52 to 1960-61) average of 20.4 million tons. At the same time, grain-consuming animal units showed a decrease of three per cent this June 1 compared with a year earlier. As a result, gross supplies per grain-consuming animal unit are placed at 1.20 tons compared with 0.97 tons a year ago and the recent ten-year average of 1.31 tons.

While it is recognized that the method just outlined has value in determining the gross quantities of feed grains available for the Canadian livestock feeding program, a more realistic picture can be presented after subtracting estimated amounts used for purposes other than animal feeding. In the compilations in Table 2, net supplies have been calculated by deducting exports, seed requirements and other domestic non-feed uses from gross supplies as set out in Table 1. For the 1962-63 crop year these items have been estimated in arriving at the net supply position. As in Table 1, wheat used for feeding purposes has been omitted from the calculations. Net supplies are estimated to be 15.5 million tons, 22 per cent more than the 1961-62 total of 12.7 million but 4 per cent below the ten-year average of 16.1 million tons. The net 1962-63 supplies per grain-consuming animal unit are estimated at 1.00 tons, 25 per cent above the 1961-62 level of 0.80 tons, but about 3 per cent less than the recent ten-year average.

Table 2 - Net Supply of Feed Grain Available Per Grain-Consuming Animal Unit

Crop Year	Net Supply Feed Grain	Grain Consuming Animal Units	Net Supply Per Grain-Consuming Animal Unit
	tons		tons
1951-52	15,091,000	14,595,000	1.03
1952-53	15,854,000	15,250,000	1.04
1953-54	16,472,000	14,321,000	1.15
1954-55	13,953,000	15,015,000	0.93
1955-56	16,063,000	15,277,000	1.05
1956-57	18,110,000 1		1.17 1/
1957-58	16,395,000 1		1.03 1/
1958-59	16,572,000 1		0.97 1/
1959-60	15,899,000 1	,	0.90 1/
1960-61	$16,338,000 \overline{1}$	1	$1.00 \overline{1}/$
10-year average 1951-52-			
1960-61	16,075,000	15,689,000	1.03
1961-62 1/	12,719,000	15,995,000	0.80
1962-63 2/	15,505,000	15,479,000	1.00

^{1/} Revised.
2/ Preliminary.

Grain Consumed In arriving at the actual amount of grain consumed per animal unit in 1961-62 during a particular crop year, quantities of wheat fed are included in the calculations. The estimate of total feed grain consumption as shown in Table 3 is, therefore, the net supply set forth in Table 2 less the yearend carryover of feed grains, plus wheat fed. The amount consumed per animal unit in 1961-62 was estimated at 0.69 tons, 16 per cent below both the 0.82 tons fed in 1960-61 and the ten-year average the smallest since the 1949-50 season when the grain consumed per animal unit was estimated at 0.64 tons.

Table 3 - Grain Consumed Per Grain-Consuming Animal Unit

Crop Year	Amount Consumed	Grain- Consuming Animal Units	Amount Consumed Per Grain-Consuming Animal Unit
	tons	ine vittorise	tons
1951-52	13,525,000	14,595,000	0.93
1952-53	12,052,000	15,250,000	0.79
1953-54	12,056,000	14,321,000	0.84
1954-55	12,049,000	15,015,000	0.80
1955-56	13,278,000	15,277,000	0.87
1956-57	12,808,000 1/	15,525,000	0.82 1/
1957-58	12,801,000 1/	15,900,000	$0.81 \frac{1}{1}$
1958-59	$13,310,000 \overline{1}/$	17,063,000	0.78 1/
1959-60	13,002,000 1/	17,634,000	0.74 1/
1960-61	13,370,000 $1/$	16,312,000	0.82 1/
10-year average 1951-52-			
1960-61	12,825,000	15,689,000	0.82
1961-62 <u>2</u> /	11,043,000	15,995,000	0.69

I/ Revised.

2/ Preliminary.

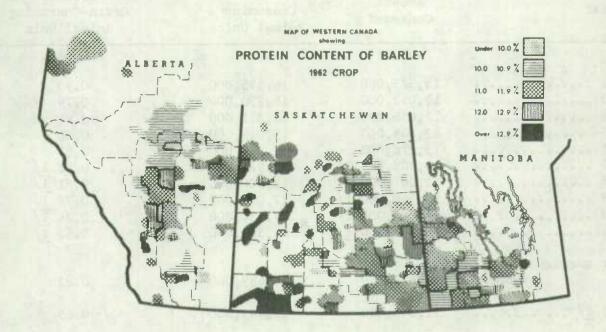
QUALITY OF WESTERN CANADIAN BARLEY, 1962 CROP

According to a press release issued by the Board of Grain Commissioners' Laboratory under date of November 22, 1962 the 1962 Western Canadian barley crop will be extremely short of barley suitable for malting, but the quality of Six-row grades is slightly better than last year according to studies made by the Board of Grain Commissioners' Laboratory. By comparison with corresponding grades of last year's crop, the new-crop Six-row grades are about the same in kernel weight, lower in nitrogen content and higher in yield of plump barley. Two-row grades are higher in nitrogen content than the Six-row grades. Malt data reflect the decrease in nitrogen content and show good levels of extract yield and enzymatic activity. In general, malt extract yield of the 1962 crop will be somewhat higher than the 1961 crop; but cool, wet weather during the growing season increased dormancy and water sensitivity of germination. Accordingly, maltsters may have to deal with some lots of "stubborn" barley that require greater than usual care in processing.

Average protein content based on analyses of 1,603 samples is 11.3 per cent (2.09 nitrogen) compared with 11.8 per cent last year. The average value for the Six-row grades is 11.3 per cent and that for the Two-row grades 12.3 per cent; No.1 Feed is at about the same level as the Six-row grades. For the Prairie Provinces

average protein levels are: Manitoba 11.2 per cent; Saskatchewan 11.7 per cent; and Alberta 11.0 per cent.

Official estimates place the 1962 Western Canadian barley crop at 158 million bushels from 5.1 million acres compared with 106 million bushels from 5.4 million acres last year. Early frost caused damage to much of the barley crop and it is estimated that about 75 per cent of the crop will grade No. 1 Feed or lower. Carlots of barley delivered to terminal elevators during the first three months of the current crop year show that only 23 per cent graded 3 C.W. and higher.



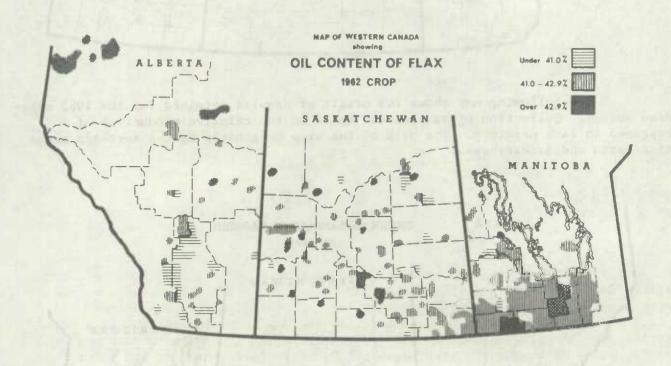
The accompanying map, published in the Board of Grain Commissioners' Crop Bulletin No. 86, "Canadian Barley 1962" shows the geographic distribution of the survey samples for five different protein levels. The average protein areas (11.0 to 11.9 per cent) are mostly in Manitoba, eastern Saskatchewan and the Peace River district; the largest below-average area (under 11.0 per cent) is in northwestern Alberta, while above-average areas (over 11.9 per cent) are smaller and scattered throughout much of the barley-growing districts.

QUALITY OF WESTERN CANADIAN FLAXSEED AND RAPESEED, 1962 CROP

According to a press release issued by the Board of Grain Commissioners' Laboratory under date of November 22, 1962 the 1962 Western Canadian flax and rapeseed crops are about 1 per cent higher in average oil content than the 1961 crops. Tests made by the Board of Grain Commissioners' Laboratory on 444 samples of new-

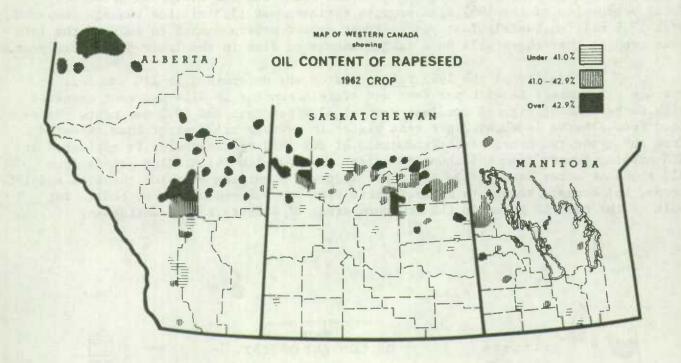
crop <u>flax</u> show that average values are: oil content 42.1 per cent; iodine value 189 units; and protein content 43.4 per cent. Oil content, the most important quality index, is at the highest level since 1956. This year flax from Manitoba is nearly 1 per cent higher in average oil content than flax from the other two provinces. Total production of the 1962 flax crop is estimated at 15.3 million bushels compared with 13.9 million bushels last year. Frost caused severe damage to much of the late flax crop so that there will be a larger amount of flax in the lower grade this year.

The quality of the 1962 rapeseed crop was determined on 210 samples. Average oil content is 43.0 per cent and protein content is 41.4 per cent compared with corresponding figures for last year of 42.1 per cent and 43.3 per cent. Rapeseed from Alberta is about 2 per cent higher in average oil content than rapeseed from the other two provinces. Production of the 1962 rapeseed crop is estimated at 318 million pounds from 405 thousand acres compared with 561 million pounds from 710 thousand acres last year. Yield per acre was about the same for the 1962 and 1961 crops, but acreage seeded to rapeseed this year was reduced by 43 per cent. The bulk of the crop is grown in the northern areas of Alberta and Saskatchewan.

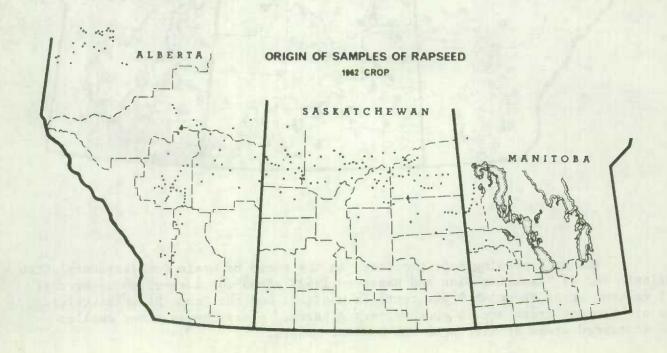


The accompanying map, published in the Board of Grain Commissioners' Crop Bulletin No. 87 "Canadian Flax and Rapeseed 1962" shows the largest above-average oil content areas (over 42.9 per cent) in Manitoba and the Peace River district. Low oil content areas are in southwestern Alberta. Saskatchewan shows smaller and scattered areas at all three oil content ranges.

The accompanying map shows areas of different oil content. Areas of all three oil content ranges occur in the three provinces but there is an indication that high oil content areas occur mostly in the northern regions while low oil content areas are more in the south, especially in Alberta.



The following map shows the origin of samples obtained for the 1962 rapeseed survey. Collection of samples was based on the relative production of rapeseed in each province. The bulk of the crop originates in the northern areas of Alberta and Saskatchewan.



FARMERS' MARKETINGS OF OATS, BARLEY, RYE AND FLAXSEED

Total marketings of oats, barley, rye and flaxseed in the Prairie Provinces from the beginning of the current crop year to November 21 amounted to 64.5 million bushels, 33 per cent more than the comparable 1961-62 total of 48.5 million but 16 per cent below the ten-year (1951-60) average for this period of 76.5 million bushels. This year's August 1-November 21 total consisted of oats, 41 per cent; barley, 36 per cent; flaxseed, 15 per cent; and rye, 8 per cent.

Farmers' Marketings 1/ of Oats, Barley, Rye and Flaxseed in the Prairie Provinces, 1962-63 with Comparisons

Period or			0at	S			Barley	7	
week endi	ng	Man.	Sask.	Alta.	Total	Man.	Sask.	Alta.	Total
			- thousand	bushels	-	-	thousand	bushels	-
August	8, 1962	11	2	-	12	6	4	4	14
	15	8	37	37	81	2	25	57	84
	22	42	296	34	372	12	104	63	18
	29	364	526	62	952	284	200	161	64
September	5	809	514	74	1,397	350	219	161	72
	12	1,173	780	117	2,070	148	341	484	97
	19	1,617	968	176	2,760	198	470	677	1,34
	26	1,833	990	785	3,608	318	593	2,008	2,92
October	3	1,870	1,050	1,463	4,383	349	751	2,043	3,14
	10	1,000	1,041	1,309	3,350	285	1,010	1,434	2,73
	17	494	633	853	1,980	207	607	949	1,76
	24	379	440	539	1,357	175	672	805	1,65
	31	372	329	546	1,247	218	553	983	1,75
November	7	315	237	608	1,160	199	637	1,038	1,87
.TOV CINDE2	14	292	224	361	877	234	468	760	1,46
	21	320	196	426	942	221	570	999	1,79
				420	776				23/7
Tota	als	10,899	8,262	7,388	26,548	3,207	7,226	12,626	23,05
	Period 1961 Similar Period	1,903	1,579	9,401	12,884	3,422	7,370	16,316	27,10
1951-60)	6,662	11,162	6,430	24,254	10,369	15,879	14,779	41,02
			Ry	7.0			Flaxs	hoos	
			- thousand		-	-	thousand		46
August	8, 1962	_	2	5	7	2/	2	1	
· ·	15	59	126	124	308	2	3	4	
	22	163	563	112	838	4	15	11	2
	29	762	317	76	1,156	6	16	13	3
September		297	143	34	474	94	22	16	13
o op o camo ex	12	109	109	37	255	77	39	70	18
	19	53	107	27	188	195	164	186	54
	26	74	140	78	292	343	178	351	87
October	3	75	232	69	375	1,020	549	304	1,87
OCTODEL	~ ***********	15	202	0)	213	1,020	343	204	7,01

2,601

1,709

5,404

1,272

3,078

1,112

5,306

2,325

2,755

2,348

2,739

3,735

1,820

2,163

1,605

2,034

1,182

9,474

7,227

8,094

2,056

10

17

14

Totals

Similar Period 1961

1951-60

Average Similar Period

November

I/ Includes receipts at country, interior private and mill, interior semi-public terminal elevators and platform loadings.

^{2/} Less than 500 bushels.

Visible Supply of Canadian Oats, November 21, 1962 Compared with Approximately the Same Date, 1960 and 1961

Position	1960	1961	1962
		- thousand bushels -	= 141
Country elevators - Manitoba Saskatchewan Alberta	2,315 2,995 4,721	905 1,628 4,144	8,837 7,495 7,914
Totals	10,031	6,677	24,247
Interior private and mill	603 43 141 17 - 1 7,679 2,236 3,109 2,251 3,302	985 626 53 1 - 7,542 2,443 2,667 2,085 2,602	527 349 666 - 1/ - 1,797 2,376 2,798 3,580 2,805
In transit rail (Eastern Division)	4		41
Totals	29,417	25,681	39,187

^{1/} Less than 500 bushels.

Visible Supply of Canadian Barley, November 21, 1962 Compared with Approximately the Same Date, 1960 and 1961

Position	1960	1961	1962
		- thousand bushels -	
Country elevators - Manitoba	4,660	1,219	1,431
Saskatchewan	12,329	5,501	5,044
Alberta	24,153	15,050	15,918
Totals	41,142	21,770	22,393
Interior private and mill	2,257	2,568	2,195
Interior terminals	1,375	2,028	1,239
Vancouver-New Westminster	2,389	1,095	720
Prince Rupert	993	734	116
Fort William-Port Arthur	8,171	10,743	3,770
In transit rail (Western Division)	1,941	2,129	1,979
Bay, Lake and Upper St. Lawrence ports	2,006	2,626	1,909
Lower St. Lawrence and Maritime ports.	1,995	4,596	3,070
In transit lake	4,820	2,607	2,987
In transit rail (Eastern Division)	5	-	-,,,,,,
United States ports	-	255	10.75
Totals	67,095	51,152	40,378

Visible Supply of Canadian Rye, November 21, 1962 Compared with Approximately the Same Date, 1960 and 1961

Position	1960	1961	1962
		- thousand bushels -	
Country elevators - Manitoba	290	206	245
Saskatchewan	615	431	696
Alberta	367	351	328
Totals	1,272	987	1,269
Interior private and mill	18	60	21
Vancouver-New Westminster	263	491	323
Fort William-Port Arthur	1,207	652	808
In transit rail (Western Division)	336	447	716
Bay, Lake and Upper St. Lawrence ports	339	548	439
Lower St. Lawrence and Maritime ports.	134	382	154
In transit lake	98	221	-
Totals	3,666	3,789	3,729

Visible Supply of Canadian Flaxseed, November 21, 1962 Compared with Approximately the Same Date, 1960 and 1961

Position	1960	1961	1962
		- thousand bush	els -
Country elevators - Manitoba	329	298	604
Saskatchewan	1,112	879	1,076
Alberta	940	1,226	1,174
Totals	2,381	2,403	2,854
Interior private and mill	166	93	41
Interior terminals	55	17	4
Vancouver-New Westminster	1,061	2,079	880
Churchill	The late	-	1/
Fort William-Port Arthur	1,490	1,562	2,316
In transit rail (Western Division)	837	675	983
Bay, Lake and Upper St. Lawrence ports	47	26	51
Lower St. Lawrence and Maritime ports.	563	589	928
In transit lake	542	750	804
Totals	7,142	8,194	8,862

^{1/} Less than 500 bushels.

GRADING OF CROPS, 1962-63

The total number of cars of oats, barley, rye and flaxseed inspected by the Board of Grain Commissioners for Canada during the first quarter of the 1962-63 crop year amounted to 14,047, representing a decrease of 35 per cent from the 21,750 cars of these grains inspected during the first three months of the 1961-62 crop year. Inspections of barley, at 5,592 cars accounted for 40 per cent of the August-October 1962 total, with the remainder consisting of 3,745 cars of oats (27 per cent); 2,792 cars of flaxseed (20 per cent); and 1,918 cars of rye (13 per cent).

With the exception of oats, the quality of this year's inspections has been above-average. The relatively large proportion of inspected grain entering the higher grades during the first three months of the 1962-63 crop year reflects the good quality of the 1962 crop combined with stocks carried over from the previous year. Percentages of the four grains falling into the higher grades (excluding "Toughs" and "Damps") during the August-October period of 1962 with comparable data for the entire 1961-62 crop year and the five-year (1956-57-1960-61) averages, respectively, in brackets, were as follows: oats, 1 Feed or higher, 91.7 (92.7, 92.9); barley, 1 Feed or higher, 82.0 (87.1, 78.6); rye, 3 C.W. or higher, 98.6 (95.6, 86.9); and flaxseed, 1 C.W. and 2 C.W., 98.0 (98.4, 90.4).

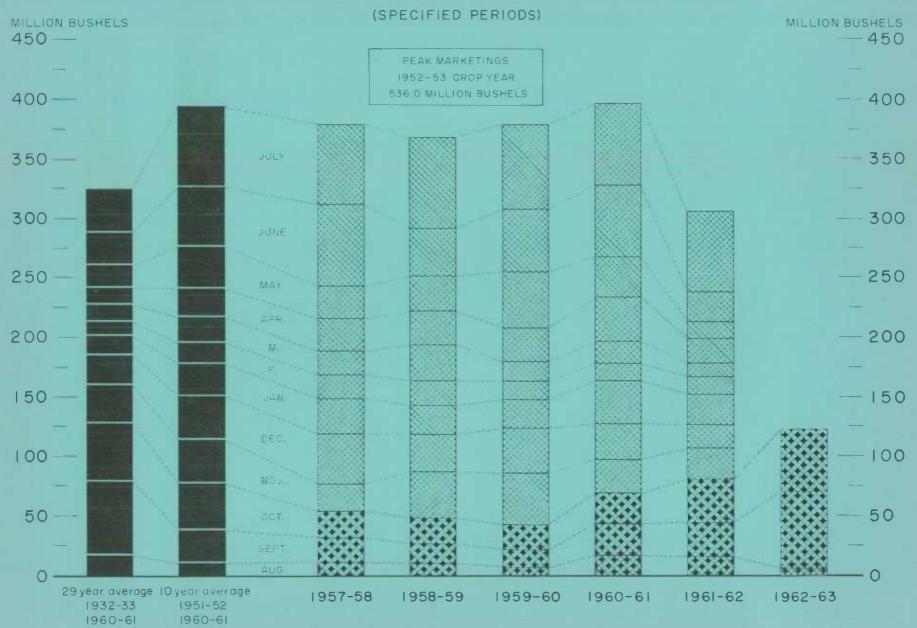
Gradings of Oats, Barley, Rye and Flaxseed Inspected*, August-October 1962 with Comparisons

	Crop	Year	August.	October_		Crop	Year	Augus	t-October
Grain and Grade	Average 1956-57- 1960-61	1961-62	196	52-63	Grain and Grade	Average 1956-57- 1960-61	1961-62	1	962-63
2.5	- per	cent -	cars	per cent	DADITE	- per	cent -	cars	per cen
OATS		2 /			BARLEY	1/	1/		
1 C.W	-	1/	- /1	- 1 7	1 C.W. Six-Row.		1/	65	1.2
2 C.W	0.2	0.8	41	1.1	2 C.W. Six-Row.	4.5	1.4		
Ex. 3 C.W	1.7	4.6	217	5.8	3 C.W. Six-Row.	24.5	23.4	1,506	26.9
3 C.W	16.0	25.8	1,166	31.1	4 C.W. Six-Row.	4.2	- 1/		0.0
Ex. 1 Feed	17.9	15.3	343	9.2	1 C.W. Two-Row.	1/	1/	15	0.3
1 Feed	57.1	46.2	1,667	44.5	2 C.W. Two-Row.	1.2	0.5	66	1.2
2 Feed	2.4	3.9	124	3.3	3 C.W. Two-Row.	7.1	1.8	192	3.4
3 Feed	0.4	0.4	4	0.1	1 Feed	37.1	60.0	2,740	49.0
Mixed Feed 2/.	0.6	0.7	7	0.2	Ex. 2 Feed	2.8	-	-	-
Tough $2/3/$	2.4	1.5	164	4.4	2 Feed	9.5	9.0	511	9.1
Damp 27 47	0.3	1/	-	-	3 Feed	1.2	1.1	68	1.2
Rejected 2/	0.4	0.3	5	0.1	Tough 2/5/	6.1	1.6	362	6.5
All others	0.5	0.5	7	0.2	Damp 2/6/	0.7	1/	11	0.2
					Rejected	0.9	0.8	53	0.9
					All others	0.1	0.1	3	0.1
Totals	100.0	100.0	3,745	100.0	Totals	100.0	100.0	5,592	100.0
Bushel equivale	nt (appro	ximately)	11,	143,000	Bushel equivale	nt (appro	ximately	12,	263,000
RYE					FLAXSEED				
1 C.W	0.6	2.9	30	1.6	1 C.W	75.3	97.6	2,723	97.5
2 C.W	50.2	76.6	1,022	53.3	2 C.W	15.1	0.8	15	0.5
3 C.W	36.1	16.1	839	43.7	3 C.W	2.1	0.7	5	0.2
4 C.W	6.2	3.0	9	0.5	4 C.W	0.2	0.1	-	-
Ergoty	3.5	0.6	9	0.5	Tough 2/ 7/	4.6	0.6	29	1.0
Tough 2/3/	2.7	0.6	9	0.5	Damp 27 87	1.7	1/	9	0.3
Damp 27 47	0.1	1/	-	- 137	Rejected 2/	0.3	0.2	11	0.4
Rejected 2/	0.4	0.2	-	-	All others	0.8	0.1		
All others	0.1	-	-						
Totals	100.0	100.0	1,918	100.0	Totals	100.0	100.0	2,792	100.0
Bushel equivale	(udmatalu)		337,000	Bushel equivaler				200 000

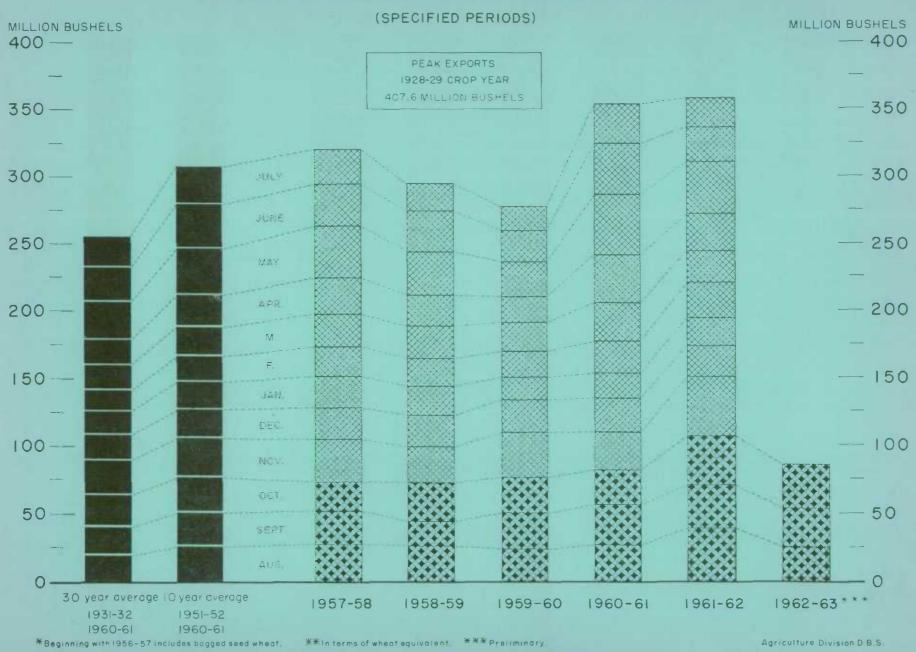
^{*} Both old and new crop.

^{1/} Less than .05 per cent. 2/ All grades. 3/ Moisture content 14.1 per cent to 16.5 per cent.
4/ Moisture content over 16.5 per cent. 5/ Moisture content 14.9 per cent to 17 per cent. 6/ Moisture content over 17 per cent. 7/ Moisture content 10.6 per cent to 13.5 per cent. 8/ Moisture content over 13.5 per cent.

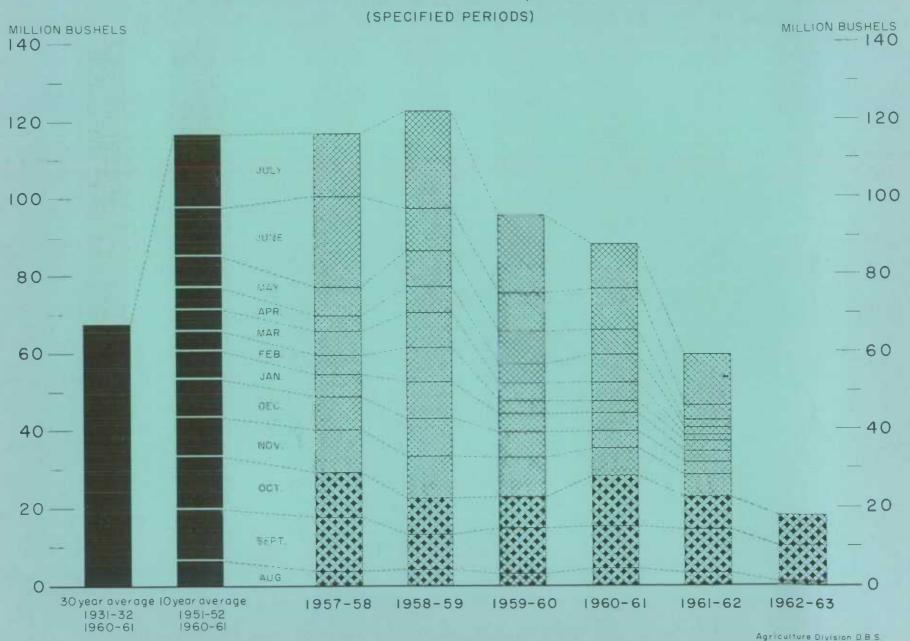
FARMERS' MARKETINGS OF WHEAT, PRAIRIE PROVINCES



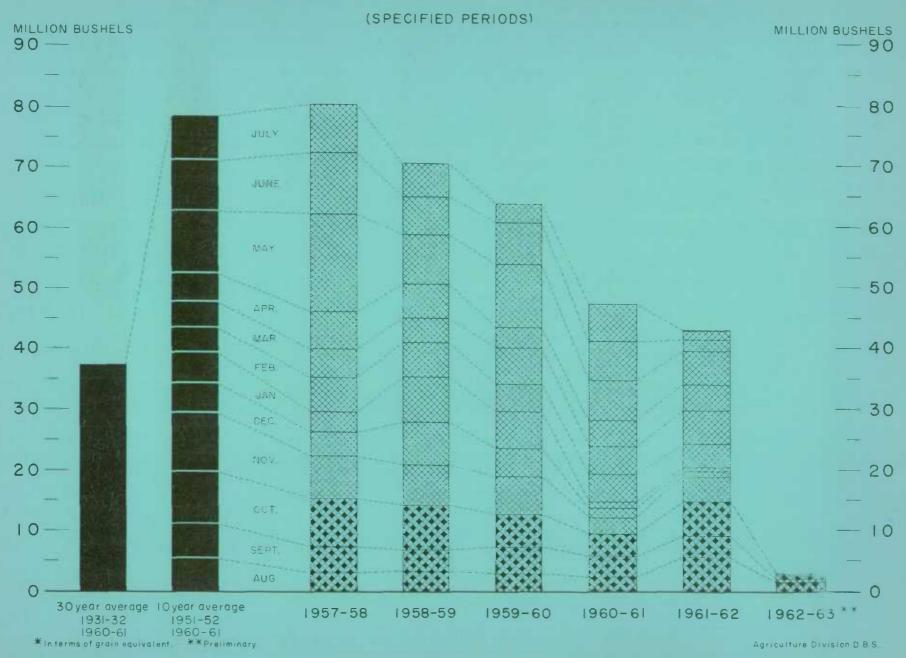
EXPORTS OF CANADIAN WHEAT* AND WHEAT FLOUR**



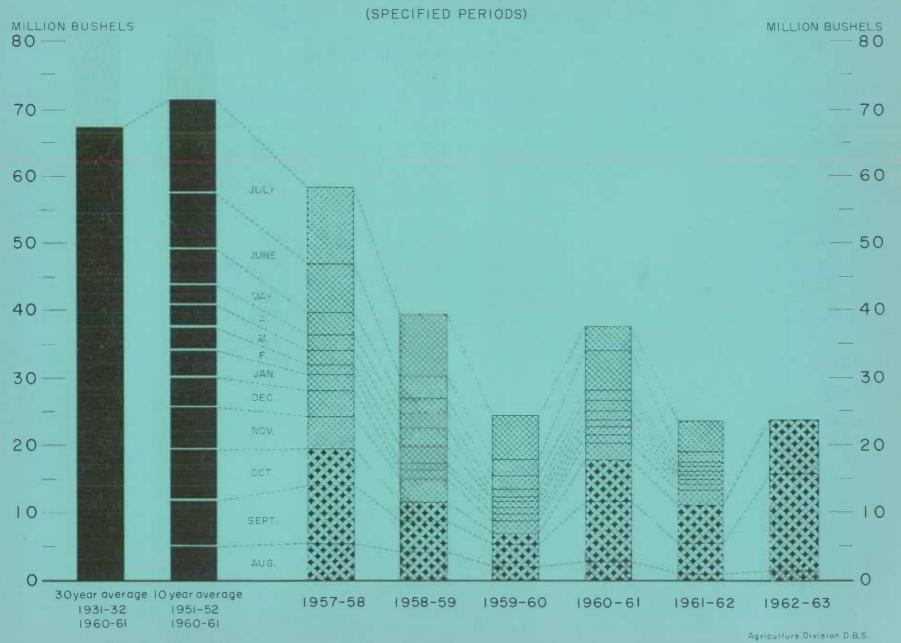
FARMERS' MARKETINGS OF BARLEY, PRAIRIE PROVINCES



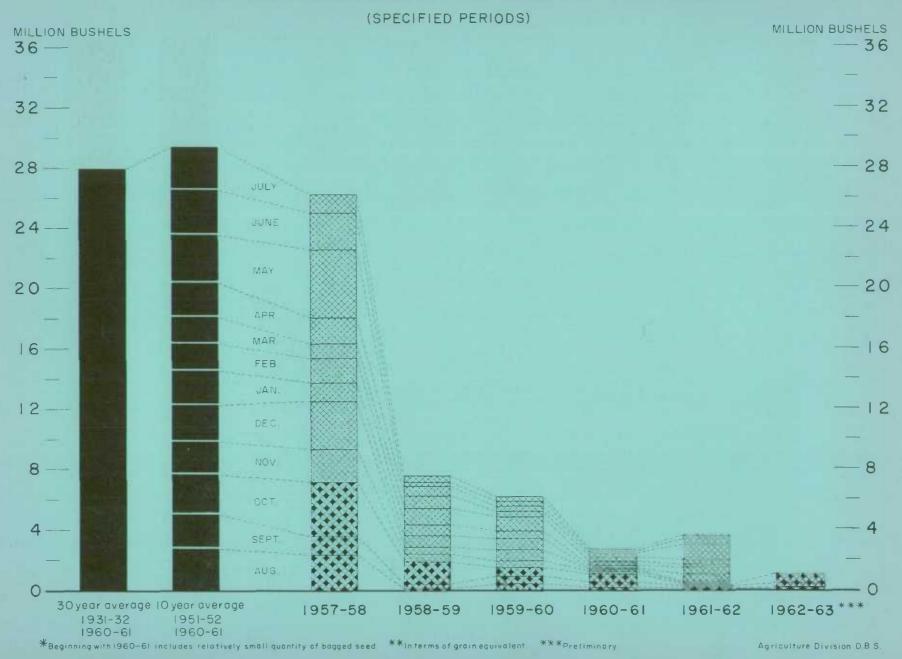
EXPORTS OF CANADIAN BARLEY AND BARLEY PRODUCTS*

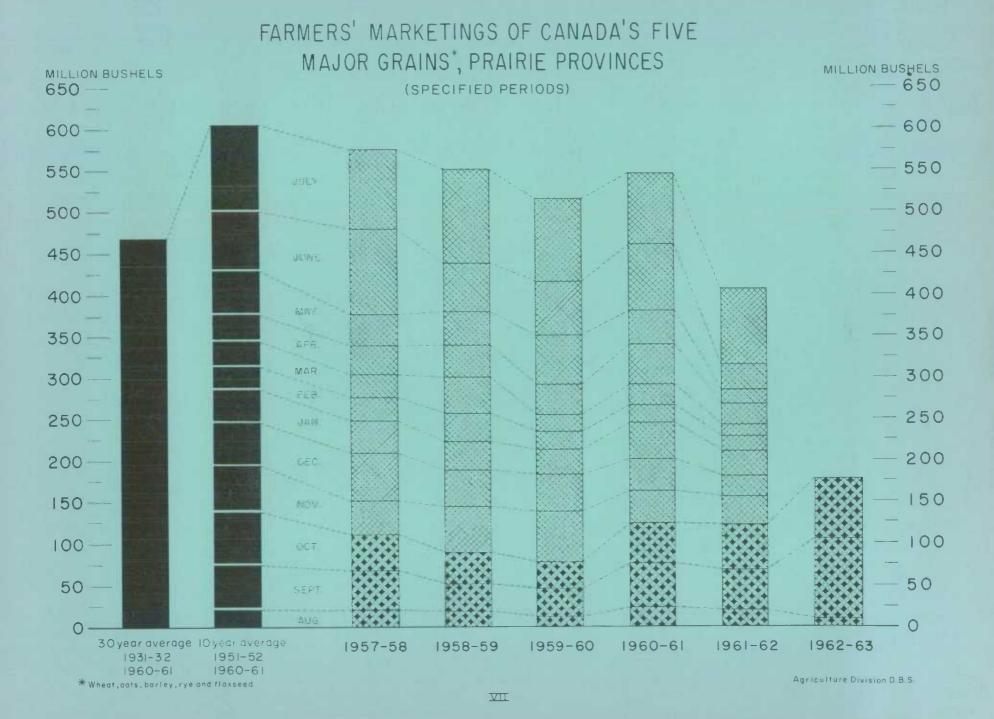


FARMERS' MARKETINGS OF OATS, PRAIRIE PROVINCES

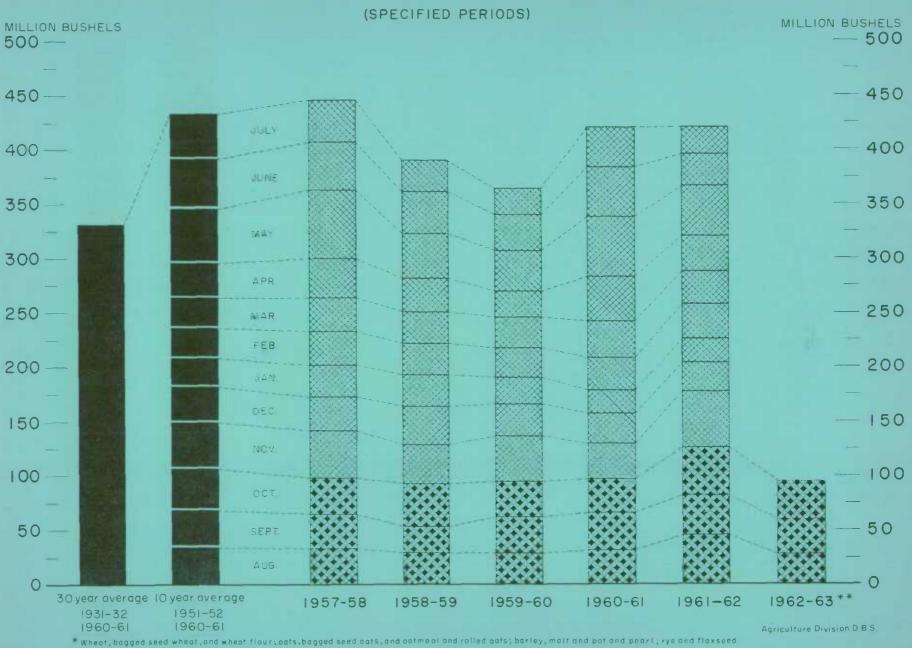


EXPORTS OF CANADIAN OATS* AND OAT PRODUCTS**





EXPORTS OF CANADA'S FIVE MAJOR GRAINS AND PRODUCTS*



^{**}Preliminory

LAKE SHIPMENTS FROM FORT WILLIAM-PORT ARTHUR

Lake shipments of the five major grains out of Fort William-Port Arthur from the beginning of the 1962 navigation season to November 21 amounted to 205.9 million bushels, a decrease of 27 per cent from the 281.5 million shipped during the corresponding period of 1961. The 1962 season of navigation opened on April 22 while the 1961 season opened on April 9. Lake shipments of wheat, at 146.1 million bushels, were considerably less than the 1961 comparable figure of 206.6 million but accounted for 71 per cent of the current total. Shipments of oats, at 21.3 million and barley at 25.7 million were also lower than last year's levels of 22.9 million and 40.2 million bushels, respectively. Shipments of rye at 5.3 million and flaxseed at 7.5 million were the only two of the five grains shipped in larger volume this year than last.

Combined lake shipments of the five major grains from August 1 to November 21 of the current crop year, amounted to 117.7 million bushels, 6 per cent above the 1961 figure of 111.1 million. During the period under review, shipments of wheat, oats, rye and flaxseed were moving in greater volume this crop year than last while a decrease occurred in lake shipments of barley.

Lake Shipments of Canadian Grain from Fort William-Port Arthur, from the Opening of Navigation to November 21, 1962 and to Approximately the Same Date 1952-61

Year	Wheat	Oats	Barley	Rye	Flaxseed	Total
			- thousand	bushels -		
1952	203,332	76,566	87,864	6,453	5,666	379,882
1953	187,441	86,386	102,234	15,547	5,848	397,457
1954	120,571	54,915	74,982	7,173	4,318	261,960
1955	119,045	29,610	60,104	10,105	8,865	227,730
1956	179,241	40,583	81,464	10,174	9,558	321,020
1957	134,292	41,831	50,001	4,147	10,620	240,891
1958	161,762	39,780	66,459	5,242	7,991	281,233
1959	154,315	28,875	45,815	4,651	6,131	239,787
1960	164,082	25,197	48,061	3,545	8,243	249,128
1961 1/	206,597	22,915	40,223	4,284	7,517	281,536
1962	146,110	21,251	25,714	5,308	7,522	205,905
			August 1 to	November 21		
1961 1/	76,839	8,959	17,923	2,896	4,441	111,058
1962	80,458	14,088	14,409	4,132	4,580	117,667

^{1/} Revised.

RAIL SHIPMENTS FROM FORT WILLIAM-PORT ARTHUR

Rail movement of wheat, oats, barley, rye and flaxseed from the Lakehead during the first three months of the current crop year amounted to 257 thousand bushels, 10 per cent above the comparable 1961 total of 233 thousand bushels.

Rail Shipments of Canadian Grain from Fort William-Port Arthur, August-October 1962 and 1961

Month	Wheat	0ats	Barley	Rye	Flaxseed	Total
			- thousand	bushels -		
August, 1962	14	60	10	- 50	4	87
September	12	51	10	96.	1/	73
October	23	61	11	•	4	97
Totals	48	171	30		7	257
Same Period 1961	69	137	24	3	-	233

^{1/} Less than 500 bushels.

FREIGHT ASSISTANCE SHIPMENTS

Claims filed for payment up to October 31, 1962 represent the movement of 7.9 million bushels of wheat, oats, barley and rye from the Prairie Provinces to Eastern Canada and British Columbia under the freight assistance policy during the August-September period of the current crop year. During the same months of 1961 claims had been filed for a total of 10.3 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 1962-63 August-September shipments under the policy were running about 23 per cent below those of 1961-62. Revised data on shipments of the same four grains during the first two months of the 1961-62 crop year, based on claims submitted up to October 31, 1962 place the total at 12.3 million bushels.

Preliminary data on the movement of screenings and millfeeds under the freight assistance policy indicate that 7,320 tons and 60,989 tons, respectively, were shipped during the August-September period of the current crop year. As with wheat, oats, barley and rye these totals are based on claims submitted up to October 31, 1962 and will likely be subject to considerable upward revision with the filing of additional claims.

Data covering the crop year 1961-62 (based on claims submitted up to October 31, 1962) indicate that total shipments of wheat, oats, barley and rye moved under the freight assistance policy amounted to 57.8 million bushels, some 32 per cent below the comparable 1960-61 total of 84.5 million. Shipments of screenings amounted to 64,225 tons and were 30 per cent less than the 1960-61 crop year total of 91,622 tons. Shipments of millfeeds, at 546,901 tons, decreased by 8 per cent the 1960-61 figure of 594,110 tons.

Provincial Distribution of Shipments under the Freight Assistance Policy, 1962 and 1961

Province	Wheat	0ats	Barley	Rye	Screenings	Millfeed
THE WAY TO SEE THE SECOND SECO	Trade,	- thousar	nd bushels -			tons -
			August 1 t	o September	30, 1962	
Newfoundland	12	29	20		143	871
Prince Edward Island	19	14	41	-	104	1,229
Nova Scotia	72	180	109		614	4,302
New Brunswick	42	121	81	Tires	400	3,821
Quebec	646	1,989	1,707	10	3,794	30,080
Ontario	537	849	948	5	2,037	16,574
British Columbia	153	146	200	12.00	228	4,112
Totals 1/	1,480	3,328	3,107	15	7,320	60,989
Same period 1961:						
Preliminary 2/	2,129	3,982	4,148	-	11,118	78,314
Revised 1/	2,739	4,540	5,026	16	14,446	97,795
			Crop	Year 1961 -	- 62	
Newfoundland	107	249	169	604	1,503	6,456
Prince Edward Island	132	71	309	-	994	9,061
Nova Scotia	1,121	1,164	1,092	4	7,546	36,944
New Brunswick	392	643	682	6	5,032	33,578
Quebec	4,643	10,884	11,568	94	27,983	266,970
Ontario	4,140	5,957	7,443	21	18,804	148,066
British Columbia	2,077	2,631	2,190	1	2,363	45,826
Totals <u>1</u> /	12,613	21,599	23,452	126	64,225	546,901
Crop Year 1960-61 1/	18,640	32,485	33,383	3	91,622	594,110

^{1/} Based on claims filed up to October 31, 1962. 2/ Based on claims filed up to October 31, 1961.

Exports of Canadian Oats and Barley 1962-63 and 1961-62

Destination	August	September	October		-October	
Describeron	1962	1962	1962	1962-63	1961-6	
COMMONTE AT THE AND DEFENDENT AT COMMONTED		-	bushels -			
COMMONWEALTH AND PREFERENTIAL COUNTRIES			OATS 1/			
Western Europe						
Britain	make a	150,540	209,423	359,963	Date of	
Central America and Antilles						
Barbados		-	706	706	0.00	
Totals, Com. and Pref. Countries	2 10	150,540	210,129	360,669	-	
OTHER COUNTRIES			-11-11-12-	The Village		
Western Europe						
Germany, Federal Republic	1000		164,706	164,706	_	
Netherlands	-		67,632			
Other Asia						
Japan	-		37,224	37,224	-	
South America						
Venezuela	1,935	-	-	1,935	4,412	
Central America and Antilles						
Puerto Rico		-	-	-	847	
North America						
United States For domestic use 2/	52,079	70,407	188,359	310,845	190,942	
The state of the s						
Totals, Other Countries	54,014	70,407	457,921	582,342	196,201	
Totals, All Countries	54,014	220,947	668,050	943,011	196,201	
COMMONWEALTH AND PREFERENTIAL COUNTRIES			BARLEY 1/			
Western Europe						
Britain	516,419	61,040	226,435	803,894	473,715	
Ireland	415,000	01,040	220,433	415,000		
Totals, Com. and Pref. Countries	931,419	61,040	226,435	1,218,894	473,715	
OTHER COUNTRIES				13 100.1		
Other Asia						
China, Communist			-		8,367,246	
South America					15	
Peru	-	- 1	_	- dla	91,833	
Wash And a second line of					The Marie	
North America						
United States For domestic use 2/	140,000		230 000	370 000	4,217,114	
ror domestre use <u>2</u> /	140,000		230,000	370,000	4,217,114	
Totals, Other Countries	140,000		230,000	370,000	12,676,193	
		NEXT IN				
Totals, All Countries	1,071,419	61,040	456,435	1,588,894	13,149,908	
			,	,,,-,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	

^{1/} See footnotes on page 23.

Destination	August 1962	September 1962	October 1962	August 1962-63	-October 1961-6
		- t	oushels -		
COMMONWEALTH AND PREFERENTIAL COUNTRIES			RYE 1/		
Western Europe	18,000		100	18,000	
Britain	10,000		with a	10,000	
OTHER COUNTRIES					
THE REPORT OF THE PARTY OF THE					
Western Europe	120 000	02 046		221 0/6	
Belgium and Luxembourg	128,000 174,803	93,046 957,434	10/ 565	221,046 1,326,802	1,064,988
Germany, Federal Republic	19,000	94,130	453,800	566,930	
Norway	17,000	74, 250	118,150	118,150	00,000
Sweden			84,000	84,000	
Switzerland	4,000		04,000	4,000	
DATITION SERVICE CONTRACTOR CONTRACTOR	4,000			4,000	
Other Africa		627-1000			
Mozambique	100	643	-	643	131
Other Asia					
Japan		54,633	20,688	75,321	12,398
North America					
United States					
For domestic use 2/	194,678	71,000	-3	265,678	19,780
Totals, Other Countries	520,481	1,270,886	871,203	2,662,570	1,165,166
	538,481	1,270,886		2,680,570	
Totals, All Countries	338,461	1,270,000	0/1,203	2,000,370	1,105,100
COMMONWEALTH AND PREFERENTIAL COUNTRIES		FLA	AXSEED 1/		
Western Europe					
Britain	442,167	399,342	432,313	1,273,822	1,056,992
	,		,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.,,
OTHER COUNTRIES					
Hastawn Europe					
Western Europe Belgium and Luxembourg	52,107			52,107	100,000
France	40,500			40,500	88,261
Germany, Federal Republic	24,480	_	254.959	279,439	
Greece	-	37,400	-	37,400	19,987
Netherlands	280,136	-	61,000	341,136	268,718
Norway	-	105,057	38,000	143,057	39,400
Portugal		105,784	-	105,784	
Spain	-	-	-	-	120,811
Middle East					
Israel		-	28,560	28,560	-
Other Asia					
Japan	233,152	210,769	362,025	805,946	676,942
Totals, Other Countries	630,375	459,010	744,544	1,833,929	1,398,872

^{1/} See footnotes on page 23.

Exports of Canadian Rapeseed 1/1962-63 and 1961-62

THE RESIDENCE OF THE PARTY OF T	August	September	October	August	t-October
Destination	1962	1962	1962	1962-63	1961-62
DECEMBER OF STREET		- t	oushels -		
OTHER COUNTRIES					
Western Europe			15,008	15,008	
Belgium and Luxembourg		Company of the last	-	-	27,552
Italy	48,742	155,161	151,200	355,103	125,216
Netherlands			12,338	12,338	31,584
Other Asia Japan	15.4		21,504	21,504	
Totals, All Countries	48,742	155,161	200,050	403,953	184,352

^{1/} Overseas clearances as reported by the Statistics Branch, Board of Grain Commissioners for Canada, for all countries except the United States. Subject to revision.

Customs Exports of Canadian Oatmeal and Rolled Oats 1/1962-63 and 1961-62

	August	September	October	August	-October
Destination	1962	1962	1962	1962-63	1961-62
		-	bushels -		
COMMONWEALTH AND PREFERENTIAL COUNTRIES					
Other Africa					
Mauritius and Dependencies	527	248	-	775	495
Other Asia					
Ceylon	791	-	1,852	2,643	1,440
Hong Kong	3,956		-		15,242
Malaya and Singapore	1,610		14,885		28,077
Oceania					
Fili		-	231	231	225
British Oceania, nes	-	-	55	55	-
South America					
British Guiana	209	247	313	769	159
Central America and Antilles	120	66	686	884	132
Bahamas	132	50		934	390
Bermuda	27	30	857	319	390
British Honduras	319	205	1.67		207
Barbados	341	395	467	1,203	297

 $[\]frac{2}{}$ Compiled from returns of Canadian elevator licensees and shippers and advice from American grain correspondents.

Customs Exports of Canadian Oatmeal and Rolled Oats $\underline{1}/$ 1962-63 and 1961-62

Destination	August 1962	September 1962	October 1962	August	-October 1961-6
REMAIL SOME STATE OF THE STATE	1902	1902	- bushels		1701-0
			- bushers		
COMMONWEALTH AND PREFERENTIAL COUNTRIES (concl.)				
Central America and Antilles					
Jamaica	-	6,060	1,731	7,791	11,379
Leeward and Windward Islands	1,022	1,082	797	2,901	2,126
Trinidad and Tobago	170	1,275	659	2,104	1,456
Totals, Com. and Pref. Countries	9,104	40,956	22,533	72,593	61,418
	-				
THER COUNTRIES					
TELLIN TELLISIS MENUEL ANTEN SE					
Other Africa					
Portuguese Africa, nes		77		77	-
Other Asia				100	20,561
Indonesia	12,363		-	12,363	25,961
Portuguese India	12,303			12,505	126
Thailand	868	742	621	2,231	1,802
Viet-Nam	-	621	181	802	192
Oceania French and Netherlands Oceania	77			77	27
ttenen and netherrance Oceania	, ,				
South America					
Bolivia	_				308
Colombia	-	3, 385	-	3,385	
Ecuador	-	_	-	Part - Com	324
Peru	33	77	82	192	264
Venezuela	1,923	29,577	3,445	34,945	4,769
Central America and Antilles					101
Costa Rica	100	6 222	1 721	8,654	1 721
Honduras	549	6,923	1,731	549	1,731 308
Nicaragua	1,528			1,528	1,538
Panama	1,520	203	264	467	1,605
A MANAGETIME 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		203	204	407	1,002
North America					
St. Pierre and Miquelon	38		66	104	66
United States	2,654		-	2,654	2,088
Totals, Other Countries	20,033	41,605	6,390	68,028	61,791
Totals, All Countries					123,209

^{1/} In terms of oats equivalent. Conversion rate: 1 bushel of oats equals 18.2 pounds of oatmeal and rolled oats.

Customs Exports of Canadian Malt 1/ 1962-63 and 1961-62

Destination	August	September	October		st-October
	1962	1962	1962	1962-63	1961-6
			bushels -		
COMMONWEALTH AND PREFERENTIAL COUNTRIES					
Other Africa					
Ghana	3,055	3,056		6,111	5,500
Other Asia					
Ceylon	-	-	-	-	3,111
Hong Kong	6,111	5 (-8)	6,111	12,222	15,279
South America					
British Guiana	-	2,220	0.	2,220	4,444
Central America and Antilles					
Barbados	E 264	10 604	1.1. 726	60 704	2,489
Jamaica	5,364	19,694	44,736	69,794	38,450
Totals, Com. and Pref. Countries	14,530	24,970	50,847	90,347	69,273
OTHER COUNTRIES					
Other Africa					
Liberia	on.	-		-	917
Oak on Andre					
Other Asia Japan	the same of	THE LOSE	to English	Stralling Live	91,858
Philippines	30,555		55,000	85,555	128,332
South America					
Brazil	-	6,111	43,144	49,255	102,361
Peru	25,972	25,972	29,028	80,972	-
Venezuela	1,531	67,572	21,631	90,734	68,291
Central America and Antilles					
Costa Rica	3,056	-	-	3,056	9,167
Dominican Republic	5,667	5,664	5,664	16,995	7,556
El Salvador	9,228	6,111	6,111	21,450	15,278
Guatemala		33,000	26,125	59,125	31,181
	-	-	-	-	9,941
Honduras		12,222	-	12,222	12,223
Honduras				10 22/	12,222
Nicaragua	9,167	9,167	-	18,334	129222
Nicaragua			37,775	66,106	94,475
Nicaragua	9,167	9,167	37,775		
Nicaragua Panama Puerto Rico	9,167	9,167	37,775 287,417		
Nicaragua Panama Puerto Rico North America	9,167 14,167	9,167 14,164	287,417	66,106	94,475

^{1/} In terms of barley equivalent. Conversion rate: 1 bushel of malt (36 lb.) equals 1 bushel of barley (48 lb.).

HOG-BARLEY RATIO

During the August-October period of 1962 the hog-barley ratio recorded a moderate decline with lower average returns from hogs accompanied by relatively stable costs for feed barley. Returns from hogs, basis B-1 dressed weight at Winnipeg went down from an average of \$29.74 per hundredweight in August to \$27.66 per hundredweight in September and to \$27.02 per hundredweight in October. The average cost of a bushel of barley, basis No. 1 Feed, in store Fort William-Port Arthur ranged only from \$1.23 1/4 per bushel in August to \$1.21 5/8 per bushel in September and to \$1.22 3/4 per bushel in October. As a result, the ratio declined from 19.2 points in August to 18.0 points in September and 17.5 points in October.

Number of Bushels of No. 1 Feed Barley Equivalent in Price to 100 Pounds of B-1 (Live) Hog at Winnipeg by Months, 1957-62 (Long-time average 1913-49, with 1930 omitted due to extreme abnormality, is 18.3)

Month	1957	1958	1959	1960	1961	1962
January	23.0	22.7	18.2	16.9	23.0	13.8
February	25.8	25.0	18.1	15.8	22.5	14.2
March	24.7	26.2	17.9	15.5	21.0	14.3
April	24.3	26.4	18.3	16.4	19.6	13.7
May	25.1	28.1	18.5	17.5	19.9	14.4
June	28.3	27.5	19.6	19.5	21.2	16.8
July	29.1	25.2	20.0	20.4	18.1	18.2
August	29.8	24.4	19.5	20.2	16.5	19.2
September	28.5	20.6	19.3	21.2	15.7	18.0
October	23.3	18.9	17.9	18.6	15.7	17.5
November	21.6	18.4	17.8	20.1	15.1	
December	22.9	18.4	17.8	22.5	14.5	

NOTE: The above data reflects market prices and quality premiums for hogs. Premium for \$1.00 per head basis grade B-1, was discontinued effective October 3, 1960.

FEED AND LIVESTOCK PRICE INDICES

Reflecting generally lower prices for hay and most feed grains, which more than offset higher costs for millfeeds, the index of feed prices declined from the July level of 226.8 points to 216.3 points in August and 213.3 points in September. In October, this situation was reversed, with millfeed prices recording a decline while hay and most grains averaged higher prices. As a result, the October index moved upwards to a level of 215.6 points.

Largely reflecting stronger average prices for beef the index of farm animals and animal products reached a level of 303.7 points in August 1962, the highest peak since the January 1952 figure of 318.2 points. During September and October with lower average returns from hogs, lambs, wool and eggs generally offsetting higher prices for steers and chickens the index showed relative stability at 297.5 points and 298.2 points, respectively.

Index Numbers of Feed Prices and Prices of Farm Animals and Farm Animal Products by Months 1959-62 (1935-39 = 100)

Month	1959		1	1960		1961		1962	
	Feed	Animal	Feed	Animal	Feed	Animal	Feed	Animal	
January	212.8	278.7	225.3	257.7	200.4	277.1	248.6	271.0	
February	214.0	274.0	223.1	252.0	203.3	276.3	250.7	270.8	
March	214.1	269.5	221.8	252.2	202.3	268.6	252.4	267.5	
April	217.6	271.0	223.1	256.2	207.8	261.7	257.6	272.0	
May	215.8	271.0	223.2	257.8	206.4	264.4	261.4	276.7	
June	214.6	270.6	220.0	265.0	210.5	264.7	257.2	285.7	
July	215.4	272.8	212.8	270.1	242.5	265.3	226.8	295.5	
August	209.7	274.9	203.4	271.7	248.3	265.4	216.3	303.7	
September	207.3	277.0	202.1	273.6	253.1	272.3	213.3	297.5	
October	209.0	267.9	203.0	267.8	248.5	275.3	215.6	298.2	
November	218.1	269.1	197.6	269.7	238.5	275.0			
December	223.4	263.1	197.3	275.0	242.8	274.2			

MILLFEEDS

Production of millfeeds in Canada during the crop year 1961-62 amounted to 650,496 tons, 3 per cent less than the 1960-61 total of 668,201 tons, and 8 per cent lower than the ten-year (1951-52-1960-61) average production of 706,396 tons.

The decrease in production, however, was more than offset by slightly larger imports combined with a considerable reduction in exports. Although imports increased only from 770 tons in 1960-61 to 800 tons in 1961-62, exports during the same period dropped from 59,501 tons to 36,423 tons. The quantity of millfeeds available for domestic use during the crop year 1961-62, after making an allowance for larger mill stocks at July 31, 1962 as compared with a year previous, amounted to 614,358 tons, and represented relatively little change from the 1960-61 level of 614,822 tons. United States, Britain and Japan accounted for most of the export movement of millfeeds with 19,318 tons, 9,983 tons and 6,246 respectively. Relatively small shipments went to Taiwan, Bermuda, Trinidad and Tobago, Venezuela, St. Pierre and Miquelon, British Guiana, Barbados, Leeward and Windward Islands, Bahamas and Jamaica.

Production and Exports of Canadian Millfeeds, 1943-44-1961-62

Crop Year	Production	Imports	Exports	Apparent Domestic Disappearance 1/	Exports as % of Production
		-	tons -		%
1943-44	797,083	1,163	36,038	767,323	4.5
1944-45	814,272	1,300	41,684	773,775	5.1
1945-46	885,092	1,393	32,170	850,753	3.6
1946-47	972,535	6,736	40,413	940,523	4.2
1947-48	866,724	9,101	30,502	842,391	3.5
1948-49	695,346	10,486	53,968	654,400	7.8
1949-50	691,812	4,681	55,394	643,257	8.0
1950-51	852,053	4,192	235,301	623,046	27.6
1951-52	829,301	3,518	258,342	573,080	31.2
1952-53	810,480	1,571	264,950	549,391	32.7
1953-54	678,456	1,457	186,214	494,522	27.4
1954-55	696,450	4,363	129,310	568,384	18.6
1955-56	703,376	11,392	111,660	599,878	15.9
1956-57	641,885	5,855	111,943	540,289	17.4
1957-58	688,706	1,912	110,359	582.828	16.0
1958-59	663,191	3,373	52,303	611,194	7.9
1959-60	683,915	1,563	63,128	619,379	9.2
1960-61	668,201	770	59,501	614,822	8.9
1961-62 1/	650,496	800	36,423	614,358	5.6

^{1/} Adjusted for change in mill stocks.

Preliminary data indicate that production of millfeeds during the first three months of the 1962-63 crop year, at 148,662 tons, was 10 per cent below the production for the same months of 1961-62. Exports during August-October amounted to 24,920 tons in contrast to 8,085 tons exported during the same months of 1961. Apparent domestic disappearance during the period under review (excluding import data for September and October), at 122,303 tons, indicated a decrease of 22 per cent from last year's August-October level of 157,426 tons.

Supply and Distribution of Millfeeds, August-October, 1962 and 1961

		Production				BILL BOX	Apparent
Month Bran	Shorts	Middlings	Total	Imports	Exports	Domestic Disappearance 1	
		C Ly		- tons	-		
August, 1962 September	19,084 18,226 21,409	24,314 23,952 26,220	5,159 4,784 5,514	48,557 46,962 53,143	108 2/ 2/	12,610 6,129 6,181	36,780 39,502 46,021
Totals	58,719	74,486	15,457	148,662	108	24,920	122,303
Same period 1961 (revised)	67,021	81,827	16,350	165,198	260	8,085	157,426

^{1/} Adjusted for change in mill stocks.

^{2/} Not available.

OILSEED PRODUCTION

Based on conditions at October 15 the 1962 flaxseed crop, was estimated at 15.7 million bushels, some 10 per cent above last year's outturn of 14.3 million. Acreage sown to this crop decreased 32 per cent this year but average yields at 11.1 bushels per acre were 61 per cent above last year's 6.9 bushels. Rapeseed production in 1962 was estimated at 318.0 million pounds compared with the record 561.0 million last year. Acreage seeded to this crop was about 43 per cent smaller than in 1961 and average yields of 786 pounds per acre were about one per cent lower than the 1961 outturn of 790 pounds.

Production of <u>soybeans</u> currently estimated at 6.6 million bushels was the same as last year's crop. The average yield per acre at 29.9 bushels was 4 per cent lower than last year's 31.3 bushels per acre. The area sown to <u>sunflowers</u> was placed at 21,200 acres, down from the 33,900 acres planted in 1961. The indicated yield at 755 pounds per acre was 6 per cent lower than the 1961 average of 801 pounds. Indicated total production of 16.0 million pounds was also below last year's crop of 27.2 million. In Manitoba 18,700 acres were grown and yields were estimated at 749 pounds per acre while in southern Alberta, where 2,500 acres were planted, an average yield of 800 pounds per acre was reported.

The area in <u>mustard seed</u> at 121,000 acres in 1962 was up slightly from the 1961 area of 120,800 acres and average yields at 602 pounds per acre were 94 per cent above those of last year. Total production was expected to amount to 72.9 million pounds, 94 per cent above the 37.5 million produced in 1961.

Acreage, Yield and Production of Oilseed Crops, by Provinces, Canada, 1961 and 1962

Crop and	Acreage		Yield per Acre		Production	
Province	1961 1/	1962	1961 1/	1962 2/	1961 1/	1962 2
	- acres -		- bu	- bushels -		bushels -
Flaxseed						
Ontario	21,300	21,400	17.9	16.9	381,000	362,000
Manitoba	748,000	703,000	5.7	11.7	4,300,000	8,200,000
Saskatchewan	941,000	389,000	6.0	10.5	5,600,000	4,100,000
Alberta	362,000	299,000	11.0	10.0	4,000,000	3,000,000
British Columbia .	3,100	2,200	11.8	10.5	37,000	23,000
Totals	2,075,400	1,414,600	6.9	11.1	14,318,000	15,685,000
Soybeans				2015		
Ontario	212,000	221,000	31.3	29.9	6,631,000	6,608,000
Sunflower Seed			- po	unds -	- p	ounds -
Manitoba	30,500	18,700	800	749	24,400,000	14,000,000
Alberta	3,400	2,500	811	800	2,757,000	2,000,000
Totals	33,900	21,200	801	755	27,157,000	16,000,000
Rapeseed						
Manitoba	29,300	25,500	614	902	18,000,000	23,000,000
Saskatchewan	374,000	167,000	749	784	280,000,000	131,000,000
Alberta	307,000	212,000	857	774	263,000,000	164,000,000
Totals	710,300	404,500	790	786	561,000,000	318,000,000
Mustard Seed						
Manitoba	10,800	10,000	383	720	4,100,000	7,200,000
Saskatchewan	40,800	59,500	420	600	17,100,000	35,700,000
Alberta	69,200	51,500	235	583	16,300,000	30,000,000
Totals	120,800	121,000	310	602	37,500,000	72,900,000

^{1/} Revised.

^{2/} As indicated on basis of conditions on or about October 15.

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

Grain and Grade	August 1 9 6 2	September 1 9 6 2	October 1 9 6 2
E TEATH FOR WITHOUT WAY SHOW -	- cents	and eighths per bushel	-
OATS			
Initial Payment to Producers			
2 C.W	60	60	60
Ex. 3 C.W	57	57	57
3 C.W	57	57	57
Ex. 1 Feed	57	57	57
1 Feed	55	55	55
2 Feed	50	50	50
3 Feed	46	46	46
Domestic and Export 1/			
2 C.W	87./7	82/4	78/1
Ex. 3 C.W	84/7	79/4	75/1
3 C.W	84/5	79/2	74/7
Ex. 1 Feed	84/5	79/2	74/7
1 Feed	83/6	78/1	73/5
2 Feed	80/6	75/1	70/5
3 Feed	77/6	72/1	67/5
BARLEY			
Initial Payment to Producers			
1 C.W. Six-Row	98	98	98
2 C.W. Six-Row	98	98	98
3 C.W. Six-Row	96	96	96
1 C.W. Two-Row	91	91	91
2 C.W. Two-Row	91	91	91
3 C.W. Two-Row	88	88	88
1 Feed	87	87	87
2 Feed	84	84	84
3 Feed	79	79	79
Domestic and Export 1/			
1 C.W. Six-Row	136	132/7	132/7
2 C.W. Six-Row	136	132/7	132/7
3 C.W. Six-Row	134	130/7	130/7
1 C.W. Two-Row	134	130/7	130/7
2 C.W. Two-Row	134	130/7	130/7
3 C.W. Two-Row	128	127	127/7
1 Feed	123/2	121/5	122/6
2 Feed	121/7	120/3	121/2
			118/2
3 Feed	118/7	117/3	118

^{1/} 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	August 1 9 6 2	September 1 9 6 2	October 1 9 6 2		
	- cents and eighths per bushel -				
OATS					
Domestic and Export					
2 C.W	83/7	80/5	77/3		
Ex. 3 C.W	83/5	78/4	74/5		
3 C.W	83/5	78/4	74/4		
Ex. 1 Feed	83/5	78/4	74/3		
1 Feed	83	77/5	73/1		
2 Feed	79/5	74/5	70/1		
3 Feed	76/5	71/5	67/1		
BARLEY					
Domestic and Export					
1 C.W. Six-Row	128	128/2	128/1		
2 C.W. Six-Row	128	128/2	128/1		
3 C.W. Six-Row	126	126/2	126/1		
1 C.W. Two-Row	124	124/2	126		
2 C.W. Two-Row	124	124/2	126		
3 C.W. Two-Row	122/4	121/1	122/3		
1 Feed	122/4	121/1	122/3		
2 Feed	119/5	118/5	120/4		
3 Feed	112	112/2	114		
RYE					
Producers', Domestic and Export Prices					
2 C.W.	123/6	126/3	131/5		
3 C.W.	117/5	118/7	125/3		
4 C.W	110/1	110/3	116/2		
Ergoty	107/1	107/3	113/2		
	107/1	107/3	113/2		
FLAXSEED					
Producers', Domestic and Export Prices					
1 C.W.	260	359/6	220		
2 C.W.	368	1.	338		
3 C.W	363	354/6	333		
J U.W	327/1	320/6	303		

UNITED STATES FEED SITUATION

The following summary of the feed situation in the United States has been extracted from the Outlook Issue of <u>The Feed Situation</u> published by the United States Department of Agriculture, under date of November 9, 1962.

The total supply of feed grains for 1962-63 is estimated at 210 million tons, down 7 per cent from last year and 9 per cent below the record 1960-61 supply. The 1962 feed grain crop, estimated in October at 139 million tons, is slightly below the 1961 crop and 11 per cent below the record output in 1960. The 1962 crop is expected to fall short of total domestic and export requirements, reducing carryover stocks into 1963-64 by about 14 million tons, or down to around 57 million tons, about the same as the reduction in 1961-62.

The reduction in feed grain supplies during the past 2 years followed a steady buildup in supplies during much of the preceding 10 years. Smaller supplies are the result of a reduction in feed grain acreage in 1961 and 1962 through farmer participation in the Feed Grain Program. The total acreage of feed grains in 1961 and 1962 was down about 18 per cent from the acreage harvested in 1959 and 1960, the base period for the program.

Total disappearance of feed grains reached a new record high of 155 million tons in 1961-62, 9 million more than in the preceding year and 40 million more than 5 years ago. With increasing livestock numbers in prospect for 1962-63, domestic consumption is expected to continue heavy, probably exceeding the high level reached this past year. Much of the increase in the quantity of feed grains and other concentrates fed in recent years has been due to heavier feeding per animal. The rate of feeding rose slightly in 1961-62 to a record high of .91 ton per animal unit.

Exports of feed grains increased sharply in 1961-62, reaching a record high of over 17 million tons. About two-thirds of these exports were sold through commercial channels without government assistance. Total exports for 1962-63 are now expected to decline to around 14 million tons, 3 million tons less than last year but larger than exports in any previous year.

Much of the reduction in feed grain supplies for 1962-63 is in corn. The total corn supply for 1962-63 is estimated at 5,126 million bushels or about 500 million bushels less than in 1961-62. The sorghum grain and oat supplies are a little smaller than last year, while the barley supply is slightly larger.

Prices of feed grains and high-protein feeds in 1962-63 may average near or a little above the 1961-62 levels. The demand for feed is expected to continue generally strong during the coming year, with livestock production increasing and livestock-feed price ratios continuing generally favourable, particularly for hog and cattle producers. The Feed Grain Program, which played an important role in influencing prices in 1961-62, contains practically the same provisions for 1962 price supports and acreage diversion payments as in 1961. CCC again will have substantial quantities of feed grains to sell domestically against 1962 Feed Grain Program certificates.

Supplies of high-protein feeds for 1962-63 are expected to be slightly larger in total tonnage and per animal unit than in 1961-62. The increase is largely the result of a prospective 4-per cent increase in soybean meal. The generally good demand in prospect for protein feeds in 1962-63, both domestic and foreign, is expected to maintain high-protein feed prices at a little above 1961-62 levels.

Total supplies of hay for 1962-63 are estimated at 135 million tons, slightly below last year but close to the 1956-60 average. Hay supplies are much larger than last year in the Northern Plains area but are well below average in many of the eastern and southern States, where drought curtailed production of hay and forage crops this year.

The 1963 Feed Grain Program recently enacted by congress is a voluntary acreage diversion program similar to the 1961 and 1962 programs. The principal differences are: (1) A provision for making a payment to producers, in the case of corn, 18 cents per bushel, plus a corn loan of \$1.02 per bushel, instead of the price support loan of \$1.20 per bushel as in the past 2 years, with comparable supports for sorghum grain and barley; (2) the acreage diversion payment will be based on up to 50 per cent of the 1959-60 production on the land diverted from the farmer's base acreage valued at the county support rate. The provision for the 60-per cent payment rate for land diverted from 20 to 40 per cent of the base was excluded from the 1963 program; (3) farmers are required to divert the entire acreage signed up for diversion to be in compliance.

NOTES ON FOREIGN CROPS

Argentina The following information relative to weather and crop conditions in Argentina is extracted from a report provided by Mr. C.O.R. Rousseau, Commercial Counsellor, Buenos Aires, under date of November 21, 1962, and is reproduced with the permission of the Trade Commissioner Service, Department of Trade and Commerce. Where possible, conversions from Argentine to Canadian measures have been made for the convenience of our readers. Currency conversions have been made at the rate of 146 pesos per U.S. dollar.

Weather and Crops Conditions have continued to improve with beneficial rainfall being reported in both Argentine grain belts with the exception of some areas in Western Buenos Aires province and the neighbouring areas of La Pampa province. By the end of October, wheat harvest operations had begun in northern Santa Fe province and to date, very high yields are being reported. Work is gaining momentum and will soon be in full swing throughout the provinces of Cordoba, Santa Fe and northern Buenos Aires.

"The outlook for the other winter-sown grains (oats, barley and rye) is still very doubtful and it is yet too early to hazard any guess as to what the harvest may yield.

Corn is still being sown in many areas, with favourable weather conditions being reported in all major producing zones. The outlook for oilseeds is also promising and the trade is hopeful that a 1,000,000 metric ton (39.4 million bushels) flax crop will be attained".

Oats, Barley and Rye The outlook for these three grains is well summed up in the official crop Bulletin for October:-

"The need for livestock forage resulting from the continuing drought, has practically done away with the possibility of any adequate production of oats, barley and rye. Undoubtedly, this year there will not be very many fields harvested and the yields per hectare are expected to be very low".

The outlooks for brewers barley is much more promising although further rainfall in the producing areas would be welcome as development is being delayed

somewhat by dry conditions.

The third and final acreage estimates have just been published as follows:-

Oats: 2,840,000 acres (3,481,000 last season)

Barley: 3,101,000 acres (2,998,000 last season)

Rye: 6,298,000 acres (6,534,000 last season)

The market for these grains has been dull. Some interest was shown in Europe and business has been reported in oats at \$US. 59.00 per metric ton (91 cents per bushel) c.i.f. continental ports for spot (November) delivery. Barley was quoted at \$US. 57.75 (\$1.26 per bushel) c.i.f. for January shipment while rye was inactive.

Present prices in the Argentine Cereal Exchanges are as follows:-

I anation of Exchange

	Locati	on of Exchange	
		Bahía Blanca nts per bushel -	Quequén
Oats - yellow - grade 2, 38 pounds per bushel	69	66	68
Barley - brewers, grade 2, 52 pounds per bushel	89	84	82
Rye - grade 2, 58 pounds per bushel.	96	96	96

During October, 4,596 metric tons (298,000 bushels) of oats were exported while no shipments of rye or barley were reported.

Minimum official producers prices for these grains have recently been increased to the following levels:-

Oats, 380 pesos per 100 kilos (40 cents per bushel); Barley, 420 pesos per 100 kilos (63 cents per bushel); Rye, 400 pesos per 100 kilos (70 cents per bushel).

Corn With present stocks of corn practically exhausted, Argentina is looking hopefully to the new crop. Some members of the trade are already predicting a bumper crop but it is still too early to provide any worthwhile estimate. Trade reports in early November indicated that the areas sown in Santa Fe province would be approximately the same as last year but that in Buenos Aires province, there would be an increase in sown acreage of about 20 per cent.

The present price for corn is 730 pesos per 100 kilos (\$1.27 per bushel) for 'flint' type compared with 640 pesos (\$1.11 per bushel) at the end of October. Prices on the Continent average about \$US. 56.00 per metric ton (\$1.42 per bushel) for grain afloat and \$US. 57.75 (\$1.47 per bushel) for December shipment.

During October, 205,030 metric tons of grain were exported, most of this quantity going to Italy (154,029) Belgium and the Netherlands.

Flaxseed The outlook for the current flax crop is very promising. The National Grain Board is unofficially estimating that the crop will reach 950,000 metric tons (37.4 million bushels) while trade circles are even more optimistic that a one million ton crop, or even larger, will be achieved.

There was not much business in oil reported during the period under review. Price for linseed for the first half of November, averaged \$US. 221.00 per metric ton, ex-tank Rotterdam.

Shipments of linseed oil during the first nine months of 1962 totalled 198,000 metric tons according to unofficial trade figures, compared to 181,000 tons during the same period of 1961.

France The following account of the current crop situation in France has been extracted from a report by Mr. R.G. Woolham, Assistant Commercial Secretary, Canadian Embassy, Paris, under date of November 23, 1962, and is reproduced with the permission of the Trade Commissioner Service, Department of Trade and Commerce. Where possible, conversions from French to Canadian measures have been made and rounded for the convenience of our readers.

Weather and Crops In contrast to the severe dryness experienced during October, continuous periods of coldrain characterized the month of November throughout most regions in France. The central region to the Spanish border received particularly heavy rains, while in the eastern areas rainfall was much lighter. First snowfalls were also recorded in a number of areas, and towards the latter part of the month below-freezing night temperatures were registered in the Paris and northern regions of the country.

Since compacting of soils is not generally a problem in France, November's wet weather spurred field work and seeding. On the whole, progress is reported as being very satisfactory, except in a very few local areas.

Official crop estimates to November 1962 are given in the following table:

French Grain Crop Forecasts, November 1962

Grain	Area S	Produ	Production	
Grain	1961	1962	1961	1962
menajasajaka sahi - sa shari	- thousa	nd acres -	- thousa	and bushels
Soft wheat	9,754	11,068	349,142	506,054
Durum wheat	119	113	2,623	2,984
Rye	645	617	13,653	14,291
Barley	5,580	5,306	248,606	271,956
Oats	3,561	3,361	167,984	168,581

WORLD BARLEY AND OATS PRODUCTION LARGER

According to Foreign Crops and Markets, World Summaries, published by the Foreign Agricultural Serivce, U.S.D.A., under date of October 25, 1962 world production of barley and oats in 1962, based on preliminary estimates, is about 5 per cent above the small 1961 total and close to the 1955-59 average.

Combined production of these grains for the current season is forecast at 143 million short tons, compared with 136 million last year. The increase is in barley, with larger crops throughout the Northern Hemisphere bringing the world total to a new high. No increase is expected in the Southern Hemisphere. The increase in barley is only partly offset by a small reduction in estimated world production of oats.

The world barley crop is forecast at a record 3,720 million bushels, 9 per cent above the 1961 total. Although increases are general, the largest gains are in Western Europe, North America and the Soviet Union. Those three areas account for 80 per cent of the increase over last year.

World production of oats is tentatively forecast at 3,375 million bushels, which would be the smallest outturn for more than forty years. Acreage continued the downward trend of recent years, to reach a new low of 86 million acres, contrasting with the 1955-59 average of 118 million. More than half that reduction was in the Soviet Union, about a third in North America — mostly in the United States — and the remainder in Europe.

CALENDAR OF COARSE GRAIN EVENTS

- November 7 Based on conditions at October 15, the production of Canada's principal grain crops in 1962 was estimated as follows, in millions of bushels, with 1961 figures in brackets: all wheat, 557.6 (283.4); oats for grain, 493.6 (284.0); barley, 165.9 (112.6); mixed grains, 72.2 (61.3); corn for grain, 32.0 (29.2); all rye, 12.6 (6.5); and flaxseed, 15.7 (14.3).
 - According to press releases issued by the Board of Grain Commissioners' Laboratory, the 1962 Western Canada barley crop will be short of barley suitable for malting. The 1962 Western Canada flaxseed and rapeseed crops are about 1 per cent higher in average oil content than the 1961 crops.
 - The Hon. Alvin Hamilton, Minister of Agriculture, announced final payment of the 1961-62 oat pool. The average final payment was 17.267 cents per bushel.
 - According to Foreign Crops and Markets, World Summaries, published by the Foreign Agricultural Service, U.S.D.A. world corn production in 1962-63, based on preliminary forecasts, will be 7,310 million bushels compared with 7,410 million in 1961-62.
- December 3 Out of a total of 1,942 shipping points in the Western Division, the C.W.B. had placed 468 on a quota of 5 bushels per specified acre, 406 on a 4-bushel quota, 649 on a 3-bushel quota, 389 on a 2-bushel quota and 17 on a 1-bushel quota; 13 stations were closed.

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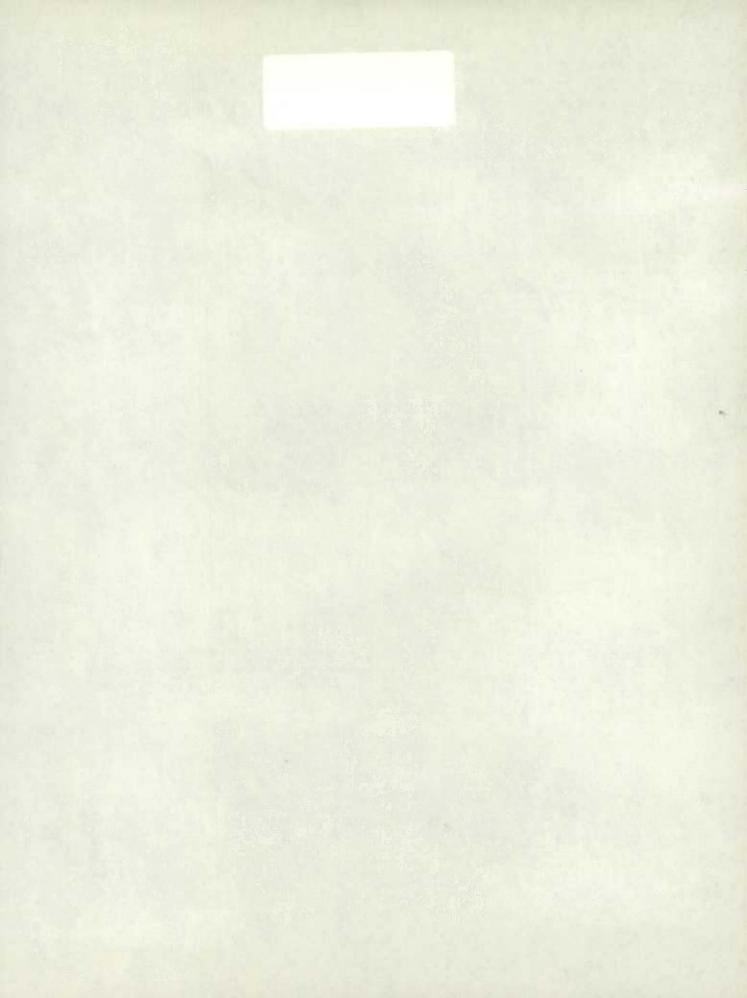
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