## DOMINION BUREAU OF STATISTICS



Published by Authority of the Hon. Gordon Churchill, Monister of Trade and Commerce



Memorandum

1957 No. 9

Price: \$1.00 per year

INDEX NUMBERS OF FARM PRICES OF AGRICULTURAL PRODUCTS, SEPTEMBER 1957 1/-(1935-39 = 100)

The index numbers of farm prices of agricultural products moved down slightly in September to 228.3 points. This compares with the revised estimate of 230.2 points for August and 229.7 for September 1956. The downward movement in the price index between August and September can be attributed to lower prices received for livestock and potatoes which more than offset the effects of slightly higher prices received for grains, dairy products and poultry products. The decline in the September index compared with a year ago can be attributed to lower prices received for grains, poultry products and potatoes which more than offset the effects of higher prices received for livestock and dairy products.

## INDEX NUMBERS OF FARM PRICES OF AGRICULTURAL PRODUCTS (1935-39 = 100)

	Monthly Index			Annual Index			
	Sept. 2/ 1957	Aug. 2/ 1957	Sept. 2/ 1956	1956 3/	1955	1954	
Prince Edward Island	189.5	209.7	190.4	239.9	220.6	196.1	
Nova Scotia	205.3	211.7	213.1	208.7	220.0	230.2	
New Brunswick	212.6	222.4	208.2	235.1	226.0	211.8	
Quebec	264.1	268.1	257.3	257.7	261.7	264.3	
Ontario	256.0	259.0	257.8	250.6	249.2	252.8	
Manitoba	211.8	214.0	216.4	221.6	225.6	227.5	
Saskatchewan	188.5	185.8	191.8	201.5	203.5	208.7	
Alberta	211.8	214.4	213.7	217.6	223.2	232.4	
British Columbia	266.2	263.1	270.4	256.7	248.5	249.6	
CANADA 1/	228.3	230.2	229.7	231.3	232.7	236.8	

Excludes Newfoundland.

5504-502-97 Prepared in Farm Finance Section, AGRICULTURE DIVISION.

Based on initial prices only for wheat, oats and barley in Manitoba, Saskatchewan and Alberta.

<sup>3/</sup> For Manitoba, Saskatchewan and Alberta, the index is based on initial prices only for wheat, oats and barley for the period August to December inclusive.

In comparing current index numbers with those prior to August 1956, the following points should be considered. Western grain prices used in the construction of the index prior to August 1, 1956 are final prices. Since August 1, 1956, only initial prices are available for wheat, oats and barley. Any subsequent participation payments made on the 1956 and 1957 crops of wheat, oats and barley will be added to the prices currently used and the index revised upward accordingly. An increase of 10 cents per bushel in the prices of western wheat, oats or barley would result in upward revisions in the indices for each of the Prairie Provinces and Canada approximately as follows, in points:

	Manitoba	Saskatchewan	Alberta	Canada	
Wheat	6.2	9•3 1•1	8.1 1.2	4.0 0.5	
Barley	2.3	0.5	0.4	0.4	

During the period August 1956 to July 1957 the initial prices to western producers at Fort William - Port Arthur were on the basis of \$1.40 per bushel for No. 1 Northern wheat, 65 cents per bushel for No. 2 C.W. oats, and 96 cents per bushel for No. 3 C.W. six-row barley. Commencing in August 1957 the initial price of No. 2 C.W. oats was reduced to 60 cents per bushel; initial prices for wheat and barley remained unchanged. In addition to the payments made at the time of delivery producer certificates are issued to the grower covering quantities and grades delivered. These certificates entitle producers to share in any surpluses accumulated by the Board through the sale of these grains delivered to the Board. Any participation payments made on these grains at a later date will be added to the prices currently used in the price index and the index revised upward accordingly.

Most of the price information used in compiling the index is obtained from reports furnished monthly by volunteer farm correspondents throughout Canada. The prices used in computing the index are, as closely as can be determined, the prices which are actually received by farmers. Thus the storage, transportation, processing and handling charges which are not actually received by farmers are not included. On the other hand, subsidies, bonuses and premiums which can be attributed to specific products are all included to date.

The prices of wheat, oats, barley and flaxseed contain all Canadian Wheat Board payments announced to date including the recently announced final payment of 11.9 cents per bushel on the 1955 crop of wheat. All payments of this kind are included in the year in which earned not in the year in which paid.

In compiling the index, the fixed base weighted aggregative method has been used. Each commodity has been weighted by the annual average amounts sold in the five-year base period 1935-39. No adjustments for seasonal variation of the prices have been made. The index is based upon prices for about 50 farm products which contributed approximately 90 per cent of the total cash income received by farmers from the sale of farm products, during the base period. The series is subject to revisions as more complete data become available.

INDEX NUMBERS OF FARM PRICES OF AGRICULTURAL PRODUCTS 1/ (1935-39 = 100)

41		CANADA	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
1935	E LEA	88.0	81.4	92.6	80.8	90.1	93.2	85.6	83.1	84.3	92.7
1936		96.9	118.0	103.5	110.2	98.6	98.8	94.0	93.4	93.8	100.4
1937		119.7	103.7	99.3	100.1	104.1	108.7	129.9	136.4	131.4	107.1
1938		105.0	92.4	101.4	97.4	107.0	104.0	104.9	107.6	105.6	100.1
1939		91.8	104.6	107.6	111.4	100.4	99.2	85.6	79.9	84.9	98.8
1940		96.8	101.6	99.6	110.1	103.7	104.2	92.8	86.5	90.6	103.5
1941		110.2	105.2	117.1	115.5	127.4	120.2	103.7	93.8	102.8	114.4
1942		133.1	156.2	144.1	160.4	153.4	147.0	122.2	110.5	121.7	140.4
1943		157.8	190.3	169.1	181.4	172.6	165.0	151.3	139.9	149.9	175.8
1944		172.4	172.7	173.3	171.9	171.7	169.1	173.1	171.4	176.9	179.5
1945		185.7	196.7	180.8	195.3	179.5	174.6	188.4	192.6	196.2	187.8
1946		204.1	194.2	191.2	207.7	196.9	187.9	209.4	217.3	219.9	199.2
1947		215.8	180.1	184.9	199.6	213.7	202.1	225.9	226.1	231.9	207.]
1948		255.8	236.6	214.1	250.3	265.6	258.6	259.6	247.1	262.9	240.2
1949		255.4	204.1	210.5	220.5	261.3	257.8	262.8	248.8	265.6	245.1
950		260.8	189.6	206.5	216.8	260.9	265.1	274.4	251.5	276.2	244.3
951		296.8	236.4	243.2	250.8	305.6	315.0	301.6	268.7	308.0	287.1
952		274.4	351.6	275.1	344.5	290.2	286.2	266.8	245.9	265.3	291.4
953		250.4	191.5	234.8	213.2	272.1	263.8	245.3	228.7	247.8	265.
.954		236.8	196.1	230.2	211.8	264.3	252.8	227.5	208.7	232.4	249.6
.955		232.7	220.6	220.0	226.0	261.7	249.2	225.6	203.5	223.2	248.5
.956	August	231.9	278.5	209.9	259.8	258.9	258.1	217.6	194.1	213.9	253.8
	September	229.7	190.4	213.1	208.2	257.3	257.8	216.4	191.8	213.7	270.4
	October	227.9	188.4	217.9	201.4	258.4	260.3	209.0	184.0	210.4	277.3
	November	225.8	203.6	216.8	222.5	260.5	258.9	205.5	180.1	204.3	269.5
	December	225.6	214.0	218.6	224.1	264.3	256.0	206.6	180.0	204.9	268.9
	AVERAGE	231.3	239.9	208.7	235.1	257.7	250.6	221.6	201.5	217.6	256.7
957	January	227.7	231.0	222.3	245.0	265.0	257.0	209.5	180.7	207.3	271.1
	February	228.1	204.7	219.1	223.5	266.0	259.0	209.7	181.8	209.1	270.1
	March	225.0	207.3	218.8	221.1	262.3	253.2	209.2	181.2	205.6	268.2
	April	224.6	204.2	218.7	224.4	259.2	253.5	208.3	181.4	206.4	262.5
	May	224.7	204.4	218.4	229.5	258.4	252.6	209.2	182.3	207.0	259.
	June	226.5	192.7	217.2	208.6	262.8	253.5	211.8	184.8	211.6	260.6
	July	229.9	182.0	213.4	214.0	268.5	262.4	211.0	184.5	213.2	259.8
	August	230.2	209.7	211.7	222.4	268.1	259.0	214.0	185.8	214.4	263.1
	September	228.3	189.5	205.3	212.6	264.1	256.0	211.8	188.5	211.8	266.2

