DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Rt. Hon. C. D. Howe, Minister of Trade and Commerce



Memorandum

1954 No. 1

Price: \$1.00 per year.

INDEX NUMBERS OF FARM PRICES OF AGRICULTURAL PRODUCTS JANUARY 1954 1/(1935-39 = 100)

Preliminary estimates place the index of farm prices at 233.2 for January 1954 as against the revised estimate of 229.4 for December 1953. This increase resulted from higher prices for live stock and potatoes more than offsetting declines for poultry and eggs. Little or no price change was recorded for grains and dairy products. The index has been revised for the period August 1952 to July 1953 to include the recently announced final payment of 10.9 cents to be made on the 1952 wheat crop. An historical series of index numbers of farm prices of agricultural products is now published on page 3 of this report.

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

	Mor	Annual Index				
Province	Jan. 1954 <u>2</u> /	Dec. 1953 <u>2</u> /	Jan. 1953	1953 <u>3/</u>	1952	1951
Prince Edward Island	170.8	165.8	279.4	192.1	351.6	236.4
Nova Scotia	219.8	215.0	260.2	230.4	275.1	243.2
New Brunswick	189.6	178.2	283.7	213.4	344.5	250.8
Quebec	271.0	268.6	280.4	272.8	290.2	305.6
Ontario	258.6	253.6	272.5	263.9	286.3	315.0
Manitoba	217.2	213.6	263.1	240.1	266.8	301.6
Saskatchewan	196.6	193.2	242.8	221.9	245.9	268.7
Alberta	220.9	217.0	257.1	241.5	265.2	308.0
British Columbia	262.0	264.7	276.3	270.0	293.2	287.0
CANADA 1/	233.2	229.4	263.7	247.5	274.5	296.8

^{1/} Excludes Newfoundland.

In comparing current index numbers with those prior to August 1953,

Prepared in Research Section, AGRICULTURE DIVISION.

5504-502

12-3-54

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

^{3/} Based on initial prices only for wheat, oats and barley in Manitoba, Saskatchewan and Alberta for the period August to December inclusive.

it should be remembered that the prices for western wheat and coarse grains used in the construction of the index since August 1, 1953 are initial prices only, whereas those used prior to that time are final prices. Any subsequent participation payments made on the 1953 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 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:

	Mani	itoba Saskatchewa	Alberta	Canada
Wheat	6.	.2 9.3	8.1	4.0
Oats Barley	1.	.0 1.1	1.2	0.5
	2.	• 3 0.5	0.4	0.4

Since the first of August 1953, initial prices to producers, basis
Fort William—Port Arthur, have amounted to \$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. 6-row barley. 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 during the crop year August 1, 1953 to July 31, 1954. 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 flax contain all equalization, adjusting and final payments including recently announced final payment on wheat of 10.9 cents per bushel. 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 to the total cash income received by farmers from the sale of farm products, during the base period. The series is subject to revision as more complete data become available.

- 3 -

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

								11.2			
		CANADA	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
1935		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
946		204.1	194.2	191.2	207.7	196.9	187.9	209.4	217.3	219.9	199.2
947		215.8	180.1	184.9	199.6	213.7	202.1	225.9	226.1	231.9	207.1
948		255.8	236.6	214.1	250.3	265.6	258.6	259.6	247.1	262.9	240.2
949		255.4	204.1	210.5	220.5	261.3	257.8	262.8	248.3	265.6	245.1
950		260.8	189.6	206.5	216.8	260.9	265.1	274.4	251.5	276.1	244.3
951		296.8	236.4	243.2	250.8	305.6	315.0	301.6	268.7	308.0	287.0
952		274.5	351.6	275.1	344.5	290.2	286.3	266.8	245.9	265.2	293.2
953	January	263.7	279.4	260.2	283.7	280.4	272.5	263.1	242.8	257.1	276.3
	February	259.5	238.2	246.3	256.5	277.9	268.8	257.0	241.1	254.1	276.8
	March	257.7	207.9	241.7	222.4	278.5	267.2	257.5	240.2	254.3	271.7
	April	250.7	164.3	226.0	195.3	266.3	258.0	253.7	237.7	251.7	270.1
	May	252.9	169.3	219.7	200.3	269.4	260.3	253.7	239.9	255.8	266.5
	June	260.4	193.2	227.3	207.7	279.3	270.1	260.1	240.8	264.7	274.6
	July	255.6	178.2	225.2	214.1	275.6	265.6	253.5	238.2	256.9	268.3
	August	240.2	194.1	233.0	218.0	275.0	267.9	221.0	200.1	226.9	271.0
	September	235.5	177.6	224.9	199.8	267.3	262.9	218.5	198.1	223.3	265.8
	October	235.7	170.8	224.1	200.6	270.6	265.3	217.1	196.9	220.3	269.7
	November	228.9	166.3	221.9	183.7	264.2	254.1	211.9	193.4	215.4	264.8
	December	229.4	165.8	215.0	178.2	268.6	253.6	213.6	193,2	217.0	264.7
	Average	247.5	192.1	230.4	213.4	272.8	263.9	240.1	221.9	241.5	270.0
.954	January	233.2	170.8	219.8	189.6	271.0	258.6	217.2	196.6	220.9	262.0

^{1/} Excludes Newfoundland.

STATISTICS CANADA LIBRARY
EIRI CINECI E STATISTIQUE CANADA

1010719672