

DOMINION BUREAU OF STATISTICS - CANADA
AGRICULTURAL DIVISION

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Ottawa, December 12, 1946.- The Dominion Bureau of Statistics today issues a report on index numbers of prices received by Canadian farmers for the month of October, 1946. Most of the price information used in compiling this index is obtained from reports furnished monthly by a corps of volunteer farm price correspondents throughout Canada.

INDEX NUMBERS OF FARM PRICES OF AGRICULTURAL PRODUCTS

Prices received by Canadian farmers for agricultural products at October 15 averaged higher than at the corresponding date in 1945. The index number of prices received for all products at 182.5 (1935-39 = 100) was 7.0 points above the index number of 175.5 a year ago.

By provinces, considerable variation exists in comparison with October of last year. The index numbers for Prince Edward Island, New Brunswick and British Columbia are lower than a year ago, due principally to marked declines in prices received for potatoes, fruits and vegetables. The index numbers for Quebec, Ontario and the three Prairie Provinces have registered substantial increases from October last year, while the index for Nova Scotia has risen slightly. Higher prices for livestock, dairy products, and poultry and eggs are chiefly responsible for the increases in the index for each of these provinces. Grain prices are holding, generally, at levels similar to those prevailing last year.

Index Numbers of Farm Prices of Agricultural Products for Canada
(Base 1935-39 = 100)

| Annual Average | | 1945 | | 1946 | |
|----------------|-------|-----------|-------|-----------|--------|
| 1935 | 88.0 | January | 173.5 | January | 179.1 |
| 1936 | 96.9 | February | 174.8 | February | 180.2 |
| 1937 | 119.7 | March | 175.4 | March | 180.1 |
| 1938 | 105.0 | April | 176.3 | April | 182.7 |
| 1939 | 91.8 | May | 175.9 | May | 184.4 |
| 1940 | 96.8 | June | 178.1 | June | 186.2 |
| 1941 | 110.2 | July | 179.5 | July | 187.3 |
| 1942 | 133.1 | August | 178.4 | August | 187.2 |
| 1943 | 157.9 | September | 175.7 | September | 183.7* |
| 1944 | 172.0 | October | 175.5 | October | 182.5 |
| 1945 | 176.5 | November | 176.7 | | |
| | | December | 177.8 | | |

*Revised.

The prices used in computing the index are, as closely as can be determined, the prices which were 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 as well as equalization payments on oats and barley and payments on wheat participation certificates in so far as they are available.

Advance and final equalization payments on oats and barley are included up to July 1945 from which date the advance payments only are included. When the amount of the final equalization payment on the 1945-46 crop is known an upward revision in the Canada index of 0.5 points in the case of oats and 0.4 points in the case of barley will be required for each ten cents per bushel final payment made on these crops. The revisions in the western provinces will be only slightly larger.

The amounts paid per bushel on wheat participation certificates are included in the wheat prices up to July 1943. In subsequent crop years the following amounts per bushel are included: 1943-44 twelve cents, 1944-45 sixteen cents and 1945-46 the ten cents per bushel retroactive increase recently announced. Each cent of revision necessary when the actual amounts of the payments since August 1943 are obtainable would change the Canada index by 0.4 points and the index of the western provinces by about 0.8 points.

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.

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

| | CANADA | Prince Edward Island | Nova Scotia | New Brunswick | Quebec | Ontario | Manitoba | Saskatchewan | Alberta | British Columbia |
|--------------------|--------|----------------------------|----------------|------------------|--------|---------|----------|--------------|---------|---------------------|
| 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 | 103.6 |
| 1941 | 110.2 | 105.2 | 117.1 | 115.5 | 127.4 | 120.2 | 103.7 | 93.8 | 102.8 | 114.5 |
| 1942 | 133.1 | 156.2 | 144.1 | 160.4 | 153.4 | 147.0 | 122.2 | 110.5 | 121.7 | 140.6 |
| 1943 | 157.9 | 190.3 | 169.1 | 181.4 | 172.6 | 165.0 | 151.7 | 140.3 | 150.0 | 175.9 |
| 1944 | 172.0 | 172.7 | 173.3 | 171.8 | 171.7 | 168.7 | 173.0 | 170.8 | 176.1 | 179.6 |
| 1945 January | 173.5 | 176.4 | 169.9 | 169.1 | 174.0 | 169.9 | 175.4 | 173.2 | 178.1 | 176.2 |
| February | 174.8 | 185.7 | 170.2 | 177.9 | 175.8 | 170.8 | 175.6 | 174.6 | 179.3 | 177.3 |
| March | 175.4 | 193.1 | 171.4 | 186.0 | 174.9 | 171.3 | 176.8 | 175.1 | 179.7 | 178.7 |
| April | 176.3 | 197.9 | 176.8 | 185.7 | 172.6 | 172.0 | 177.6 | 176.0 | 181.7 | 180.6 |
| May | 175.9 | 196.7 | 173.0 | 186.2 | 171.3 | 171.0 | 177.6 | 176.2 | 182.8 | 178.8 |
| June | 178.1 | 207.1 | 176.8 | 189.8 | 177.0 | 173.5 | 178.6 | 176.7 | 183.3 | 183.8 |
| July | 179.5 | 210.1 | 179.6 | 204.9 | 183.7 | 173.9 | 178.7 | 176.5 | 182.9 | 188.7 |
| August | 178.4 | 246.5 | 189.0 | 224.4 | 186.8 | 176.6 | 172.0 | 168.4 | 176.8 | 191.7 |
| September | 175.7 | 181.4 | 180.1 | 199.8 | 182.2 | 176.2 | 170.4 | 167.9 | 174.8 | 193.4 |
| October | 175.5 | 188.0 | 179.1 | 195.2 | 183.0 | 176.2 | 171.4 | 166.7 | 173.9 | 194.0 |
| November | 176.7 | 190.3 | 179.6 | 201.7 | 184.6 | 178.5 | 172.6 | 166.8 | 173.6 | 195.5 |
| December | 177.8 | 190.0 | 180.4 | 204.9 | 186.1 | 178.5 | 174.7 | 168.6 | 175.4 | 194.8 |
| 1945 AVERAGE | 176.5 | 196.9 | 177.2 | 193.8 | 179.3 | 174.0 | 175.1 | 172.2 | 178.5 | 186.1 |
| 1946 January | 179.1 | 196.7 | 182.0 | 208.8 | 188.1 | 181.2 | 174.1 | 169.0 | 175.4 | 194.6 |
| February | 180.2 | 203.0 | 181.8 | 207.6 | 188.1 | 183.2 | 175.0 | 169.8 | 177.0 | 194.5 |
| March | 180.1 | 205.6 | 186.7 | 216.1 | 186.8 | 181.7 | 175.7 | 169.7 | 177.2 | 195.1 |
| April | 182.7 | 210.6 | 188.6 | 218.1 | 189.8 | 184.9 | 178.3 | 171.3 | 180.5 | 195.0 |
| May | 184.4 | 216.1 | 193.4 | 221.6 | 193.2 | 186.8 | 179.6 | 172.5 | 181.1 | 195.5 |
| June | 186.2 | 214.1 | 195.6 | 231.9 | 194.9 | 186.6 | 181.4 | 173.4 | 183.1 | 197.9 |
| July | 187.9 | 216.8 | 197.4 | 229.1 | 197.5 | 191.4 | 181.8 | 173.9 | 183.9 | 205.0 |
| August | 187.2 | 236.9 | 201.9 | 224.2 | 198.7 | 190.5 | 181.0 | 172.9 | 183.2 | 196.7 |
| 1/ September | 183.7 | 176.3 | 183.7 | 193.4 | 195.4 | 188.7 | 179.8 | 171.5 | 182.3 | 188.3 |
| October | 182.5 | 166.4 | 180.2 | 182.5 | 195.3 | 188.1 | 179.9 | 171.5 | 179.0 | 189.0 |

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