## North Dakota Farm Prices

By PERRY V. HEMPHILL
Assistant Agricultural Economist

THE PRICES received by farmers were generally higher on December 15, 1944, than for the previous month. Eighteen of the commodity prices reported in the table below were higher, seven show no change and only two, rye and horses, were lower. This has resulted in an advance of 3 points in the North Dakota allcommodity farm price index for the month. This all-commodity index, which is the highest for the year ending December 15, is also 3 points higher than it was a year earlier.

The December 15 index for grains was 2 points higher than the previous month due to the following price changes-wheat up 1 cent, corn up 3 cents, oats up 5 cents, barley up 4 cents, flaxseed no change, and rye down 2 cents. The grains index was the same as that of December 15 a year earlier.

The meat animals December 15 , 1944 index was 2 points above that of the previous month as beef cattle, veal calves and lambs all registered gains of 20 cents per hundred, sheep were up 5 cents, but hogs show no gain. The meat animal index for December 15, 1944, was 10 points higher than the revised index for a year earlier.

The index for dairy products on December 15 was up 4 points over that of the previous month due mainly. to a 1 cent per pound increase in the price of butterfat, as there was no change in prices of but-
ter and wholesale milk and only a small fraction of a cent increase in the price of retail milk. The index was 5 points higher than that of the same date a year earlier.

The poultry and eggs index was up 12 points over that of November 15, 1944, with the price gains for these commodities being a strong fraction of a cent for chickens, 11/2 cents for turkeys and almost 3 cents for eggs. The index for these commodities was, however, 10 points lower than it was a year earlier.

The price changes for the month ending December 15, 1944, in the miscellaneous group of commodities were varied. Milk cows, alfalfa seed and sweet clover seed show no change, loose hay was up 30 cents per ton, wool was up 1 cent per pound, potatoes were up 10 cents per hundred pounds and horses were down $\$ 6.00$ a head.

# AVERAGE PRICES RECEIVED BY NORTH DAKOTA FARMERS DEC. 15, 1944, WITH COMPARISONS 

Bureau of Agricultural Economics Office of the Agricultural Statistician ROBERT S. McCAULEY, Agricultural Statistician<br>BEN KTENHOLZ, Agricultural Statistician in Charge

| Commodity | Unit | Average Prices |  |  |  | Price Relatives ${ }^{1}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \hline \text { Dec, } \\ & 15 \\ & 1943 \end{aligned}$ | $\begin{aligned} & \text { Nov. } \\ & 15 \\ & 1944 \end{aligned}$ | $\begin{aligned} & \text { Dec. } \\ & 15 \\ & 1943 \end{aligned}$ | Aug. 1909 July 1914 Average | $\begin{gathered} \text { Dec. } \\ 15 \\ 1944 \end{gathered}$ | $\begin{gathered} \text { Nov. } \\ 15 \\ 1944 \end{gathered}$ | $\begin{gathered} \text { Dec. } \\ 15 \\ 1944 \end{gathered}$ |
| All Spring Wheat | bu. | 1.42 | 1.41 | 1.40 | . 847 | 168 | 166 | 165 |
| Durum | bu. | 1.42 | 1.40 | 1.38 | .-..-- |  |  |  |
| Other Spring | bu. | 1.42 | 1.41 | 1.41 |  |  |  |  |
| Corn | bu. | . 85 | . 82 | . 95 | . 573 | 149 | 143 | 166 |
| Oats | bu. | . 55 | . 50 | . 67 | . 353 | 156 | 142 | 190 |
| Barley | bu. | . 94 | . 90 | 1.00 | . 539 | 174 | 167 | 186 |
| Rye | bu. | . 92 | . 94 | . 99 | . 60 | 153 | 157 | 165 |
| Flaxseed | bu. | 2.85 | 2.85 | 2.80 | 1.708 | 167 | 167 | 164 |
| Beef Cattle | cwt. | 10.20 | 10.00 | 9.60* | 4.48 | 228 | 223 | 214* |
| Veal Calves | cwt. | 12.20 | 12.00 | 11.90 | 6.01 | 203 | 200 | 198 |
| Sheep | cwt. | 5.60 | 5.50 | 6.20 | 4.50 | 123 | 121 | 137 |
| Lambs | cwt. | 12.00 | 11.80 | 12.10 | 5.62 | 213 | 210 | 215 |
| Hogs | cwt. | 12.70 | 12.70 | 12.10 | 6.78 | 187 | 187 | 178 |
| Wholesale Milk | cwt. | 2.70 | 2.70 | 2.60 | 2.08 | 130 | 130 | 125 |
| Retail Milk | qt. | . 109 | . 108 | . 105 | . 063 | 173 | 170 | 167 |
| Butter | 1 b . | . 48 | . 48 | . 48 | . 238 | 204 | 204 | 204 |
| Butterfat | lb. | . 51 | . 50 | . 50 | . 254 | 201 | 197 | 197 |
| Chickens (Live) | lb . | . 208 | . 201 | . 205 | . 099 | 210 | 203 | 207 |
| Turkeys (Live) | lb. | . 345 | . 330 | . 335 | . 125 | 276 | 264 | 268 |
| Eggs | doz. | . 340 | . 313 | . 387 | . 206 | 165 | 152 | 188 |
| Loose Hay | ton | 6.70 | 6.40 | 5.90 | 6.35 | 105 | 101 | 93 |
| Horses | head | 42.00 | 48.00 | 58.00 | 149.00 | 28 | 32 | 39 |
| Milk Cows | head | 95.00 | 95.00 | 99.00 | -.... |  |  |  |
| Wool | lb. | . 41 | . 40 | . 43 | . 171 | 240 | 234 | 251 |
| Potatoes | bu. | 1.20 | 1.10 | 1.00 | . 636 | 189 | 173 | 157 |
| Alfalfa seed | bu. | 21.00 | 21.00 | 21.00 | ..... | 177 | 177 | 177 |
| Sweet clover seed | bu. | 6.00 | 6.00 | 6.00 | .-...- | 135 | 135 | 135 |

${ }^{1}$ Relation of current prices of each commodity to the average price of each commodity during the base period, August 1909 to July 1914.
*Revised.

INDICES OF NORTH DAKOTA AGRICULTURE ${ }^{1}$

|  | $\begin{gathered} \text { Dec. } \\ 15 \\ 1944 \end{gathered}$ | $\begin{gathered} \text { Nov. } \\ 15 \\ 1944 \end{gathered}$ | $\begin{gathered} \text { Dec. } \\ 15 \\ 1943 \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| North Dakota farm price index ${ }^{2}$ (All Groups) | 177 | 174 | 174* |
| Grains | 167 | 165 | 167 |
| Meat Animals | 208 | 206 | 198* |
| Dairy Products | 194 | 190 | 189 |
| Poultry and Eggs | 204 | 192 | 214 |
| Miscellaneous | 147 | 139 | 134 |
| U. S. farm price index (All Groups) .................................. | 200 | 196 | 196* |
| U. S. index of prices paid by farmers ................................ | 171 | 171 | 167* |
| North Dakota ratio of prices received to prices paid ${ }^{3}$.... | 104 | 102 | 104 |

${ }^{1}$ August 1909-July 1914 - 100 .
${ }^{2}$ Calculated by weighted aggregative method on basis of 24 commodities.
${ }^{3}$ Ratio for North Dakota based on United States prices paid by farmers.
*Revised.

