## North Dakota Farm Prices

By Perry V. Hemphill<sup>1</sup>

There was no great change in the Dec. 15th 1945 North Dakota farm prices over that of the previous month, yet of the 26 principal North Dakota commodities, 5 were at the highest price they had been for over 20 years. This may be a warning that inflation is on the way. The Dec. 15th 1945 farm price of 12 of the 26 commodities were the same as that of the previous month, 13 commodities were higher in price than the previous month and one, rye, was lower in price. The North Dakota all-commodity index was up 1 point over that of Nov. 15th 1945.

There was little change in the farm prices of grains for the month ending Dec. 15, 1945 except for rye which dropped 14 cents per bushel. There was no change in the all spring wheat price for the month but the reported farm price of 1.52 per bushel was the highest reported since Feb. 1925. Oats and barley were each up 2 cents for the month but there was no change in the farm prices of corn and flaxseed. The Dec. 15th index for grains was down 1 point from that of a month earlier because of the substantial drop in the rye price.

The farm price of beef cattle and sheep show no change on Dec. 15th over the previous month, veal calves were up 20 cents, lambs and hogs were up 10 cents. The Dec. 15th 1945 farm price for hogs of 13.50 was the highest reported since Mar. 1943. The farm price index for meat animals was up 1 point for the month.

The Dec. 15th 1945 farm price for wholesale milk was the same as the month before, butter and butterfat were each up 1 cent and farm price of retail milk was only up one-tenth of 1 cent yet this fraction of a cent increase in retail milk made the farm price the highest it has been since May 1921. The reported Dec. 15th 1945 farm price of 51 cents for butter makes it the highest since Nov. 1920. The index for dairy products was up 4 points for the month.

The farm price of chickens for Dec. 15th 1945 was up almost 1 cent, there was no change in the farm price of turkeys but eggs were up 6½ cents which makes the farm price of eggs the highest since Dec. 1927. The farm index for poultry and eggs was up 18 points over the previous month of Nov. 15th 1945.

The farm price for the month ending Dec. 15th 1945 for loose hay was up 10 cents per ton, horses were unchanged at the low of 32.00 per head, milk cows were up 4.00 per head, potatoes were up 15 cents per bushel, and wool, alfalfa seed and sweet clover seed were unchanged.

<sup>&</sup>lt;sup>1</sup>Assistant Agricultural Economist

## AVERAGE PRICES RECEIVED BY NORTH DAKOTA FARMERS Dec. 15, 1945, With COMPARISONS

Bureau of Agricultural Economics Office of the Agricultural Statistician

Ovide E. Grenier Agricultural Statistician Ben Kienholz Agricultural Statistician in Charge

-		Average Prices				Price Relatives <sup>1</sup>		
Commodity	Unit	Dec. 15 1945	Nov. 15 1945	Dec. 15 1944	Aug. 1909 July 1914 Average	Dec. 15 1945	Nov. 15 1945	Dec. 15 1944
			- Très		.847	179	179	168
All Spring Wheat		1.52	1.52	1.42	NTK		119	
Durum		1.54	1.54	1.42				
Other Spring		1.51	1.51	1.42	570	100	166	149
Corn		.95	.95	.85	.573	166		156
Dats		.62	.60	.55	.353	176	170	
Barley		1.06	1.04	.94	.539	197	193	174
Rye	bu.	1.49	1.63	.92	.60	248	272	153
Flaxseed		2.84	2.84	2.85	1.708	166	166	167
Beef Cattle		$9.40^{\circ}$	9.40	8.80*	4.48	210	210	196*
/eal Calves		12.80	12.60	11.20*	6.01	213	210	186*
Sheep		6.10	6.10	5.60	4.50	135	135	123
Lambs	cwt.	12.30	12.20	12.00	5.62	219	217	213
Hogs	cwt.	13.50	13.40	-12.70	6.78	199	198	187
Wholesale Milk**	cwt.	2.75	2.75	2.70	2.08	132	132	130
Retail Milk	qt.	.112	.111	.109	.063	178	176	173
Butter	lb.	.51	.50	.48	.236	216	212	204
Butterfat**		.51	.50	.51	.254	201	197	201
Chickens (Live)		.204	.196	.208	.099	206	198	210
Turkeys (Live)		.320	.320	.345	.125	256	256	276
Eggs	doz.	.398	.333	.340	.206	193	162	165
EggsLoose Hay	ton	6.70	6.60	6.70	6.35	105	104	105
Horses	head	32.00	32.00	42.00	149.00	21	21	28
Milk Cows		107.00	103.00	95.00				
Wool		.43	.43	.42*	.171	251	251	246*
Potatoes		.95	.80	1.20	.636	149	126	189
Alfalfa seed		21.00	21.00	21.00		177	177	177
Sweet clover seed		6.00	6.00	6.00	M	135	135	135

Relation of current prices of each commodity to the average price of each commodity during the base period, August 1909 to July 1914 \*Revised.

<sup>\*\*</sup>Does not include dairy production payments.

## Indices of North Dakota Agriculture<sup>1</sup>

	Dec.	Nov.	Dec.
	15	15	15
	1945	1945	1944
North Dakota farm price index² (All Groups) Grains Meat Animals Dairy Products Poultry & Eggs Miscellaneous		186 185 204 191 195 118	174* 167 192* 194 204 147
U. S. farm price index (All Groups)	207	205	200
	176	175	171
North Dakota ratio of prices received to prices paid <sup>a</sup>	106	106	102

August 1909-July 1914-100.

## RESEARCH ACHIEVEMENTS. U. S. DEPT. OF AGRICULTURE

The Agricultural Research Administration, United States Department of Agriculture, is issuing a series called "Research Achievement Sheets." No. 1 was issued July 6, 1944 and No. 46 (A) on September 24, 1945. By using the two sides of a single sheet they have condensed the story of these important achievements on one page and on the reverse side have briefly summarized the following reference data about each achievement:

- 1. Unit which made discovery.
- 2. Persons who conducted the work.
- 3. Date of first official announcement.
- 4. Selected publications.
- 5. Other announcements.
- Selected illustrations.
- 7. Estimated cost of discovery.
- Estimated value of discovery.
- 9. Status and application of discovery.
- 10. Sub-appropriation.
- 11. Financial project under which work was done.
- 12. Fiscal years in which funds from above sources were used.

The USDA Research Achievement Sheets which should be of special interest to North Dakotans include the following:

Number	Title
•	Chemical Treatment for Gapeworms in Chickens
	Hog Cholera Conquered by Serum-Virus Treatment
	Phenothiazine, Versatile Drug for Controlling Live- stock Parasites
5 (A)	Maximum Hatches from Hen's Eggs
6 (A)	Protecting Man Against Trichinosis

<sup>&</sup>lt;sup>2</sup>Calculated by the percentage method.
<sup>3</sup>Ratio for North Dakota based on United States prices paid by farmers.