North Dakota Farm Prices

By Perry V. Hemphiil ¹

The trend of North Dakota farm prices continue to be upward. The all-commodity farm index for North Dakota for April 15th 1946 was 201. This is the first time since Sept. 1920 this index has been above 200. The index for grains on April 15th 1946 was 198 which is the highest index for grains since Oct. 15th 1920. The April 45th 1946 meat animals index at 240 has only been exceeded three times, once during the first world war period, when on May 15th 1919 it was 241 and twice during the second world war period, March 15th 1943 when it hit a record high of 242 and April 15th 1943 when it was 241. For more than three years there has been comparatively little change in the North Dakota dairy products index and for the past five months it has been unchanged at 195 yet that figure has not been exceeded since Nov. 15th 1920 at which time the farm index for dairy products was 196. The index for poultry and eggs for April 15th 1946 was relatively high at 180. In fact, when the seasonalness of poultry and egg prices is considered. it is high, as the April 1946 index is the second highest April North Dakota farm index for poultry and eggs ever reported. The highest April index of record was the April 15th 1945 index of 187.

The April 15th 1946 North Dakota farm prices for grains were unchanged to higher for the month but all the grains with the exception of flaxseed were higher than for the same date two months earlier. For the two months period ending April 15th, the changes in farm prices were, spring wheat up 2 cents, corn up 5 cents, oats up 2 cents. barley up 5 cents, rye up 49 cents and flaxseed unchanged. The April 15th 1946 farm price of \$1.55 per bushel is the highest spring wheat price reported. since February 1925. The April 15th 1946 farm price of \$1.12 for barley is the highest since July Rye prices continue to sky-rocket. The April 15th 1946 farm price for rye was \$2.38 which is only 6 cents under the high of the first world war period which was April 1918.

Meat animal prices were also unchanged to higher over that of the previous month but prices in this group were, on April 15th 1946 higher than two months earlier as beef cattle were up \$1.20, veal calves up 10 cents, sheep up 50 cents, lambs up 80 cents, and hogs up 20 cents for the two months period. The April 15th 1946 farm price of \$13.90 per hundred for lambs is the second highest monthly price ever reported by the North Dakota Federal Statistician. The highest price of \$14.10 for lambs was in April 1918.

All dairy products prices were unchanged for the month ending April 15, 1946. However an examination of previous North Dakota farm prices for these commodities reveals that the farm price of retail milk, which for the past several months has been 11.2

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AVERAGE PRICES RECEIVED BY NORTH DAKOTA FARMERS April 15, 1946, With COMPARISONS Bureau of Agricultural Economics Office of the Agricultural Statistician Ovide E. Grenier, Agricultural Statistician, Acting in Charge

*				Average Prices				Price Relatives 1		
	·	TT .	Ap		ı April	Aug. 1909	April	March	April	
Commodi	ty	Unit	15		15	July 1914	15	15	15	
			194	1946	1945	Average	1946	1946	1945	
All Spring Whe	at	bu.	1.5	5 1.55	1.46	.847	183	183	172	
Durum	•	bu.	1.5		1.49	.011.				
Other Spring	••!	bu.	1.5	1.54	1.45	757				
Corn	··	bu.	1.0	0 .97	.78	.573	175	169	136	
Dats		b u.	6		.57	.353	187	187	161	
Barley		bu.	1.13	2 1.11	.98	.539	208	206	182	
Rye		bu.	2.3	3 2.08	1.10	:60	397	347	183	
laxseed		bu.	2.83		2.85	1.708	166	166	167	
Beef Cattle	• • • • • • • • • • • • • • • • • • • •	cwt.	$\cdot 12.40$		11.70*	4.48	277	263	261*	
leal Calves			13.40		12.70*	6.01	223	$\frac{200}{221}$	211*	
heep			6.70		7.00	4.50	148	148	155	
ambs	· · · · · · · · · · · · · · · · · · ·	cwt.	13.90		13.30	5.62	247	235	237	
logs	·	ewt.	13.60	13.60	13.40	6.78	201	$\frac{233}{201}$	198	
Vholesale Milk	k*	cwt.	2.70		2.65	2.08	130	130	127	
Retail Milk	<u></u>	qt.	.11		.110	.063	178	178	175	
Butter		lb.	.51		.48	.236	216	216	204	
utterfat**			.51		.50	.254	201	201	204 197	
Chickens (Live)		lb.	.20		.209	.099	202	199		
urkeys (Live)		lb.	.31		.320	.125	248	248	219	
ggs		doz	.28		.295	.206	138	136	264	
oose Hay	· • • • • • • • · · · · · · ·	ton	6.80		7.00*	6.35	107		143	
lorses		head	30.00		43.00	149.00	20	$^{110}_{21}$	110*	
Iilk Cows		head	111.0		104.00	- 10	40	21	2 9	
Vool	·	lb.	.43		.42*	.171	251	957	040*	
otatoes		hu	1.20		1.50	.636	231 189	257	246*	
lfalfa seed		bu	20.70		21.50		0.0000000000	181	236	
weet clover see	d	bu.	6.10		6.20	******	$\frac{174}{137}$	179	181	
				··· - · · · · · · · · · · · · · · · · ·			121	137	140	

¹ Relation of current prices of each commodity to the average price of each commodity during the base period, August 1909 to July 1914.

^{**} Does not include Dairy Production Payments.

Indices	of	North	Dakota	Agriculture 1
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	April 15 1946	March 15 1946	April 15 1945
North Dakota farm price index (All Groups)	201	197	184*
Grains	198	194	173
Meat Animals	240	233	230*
Dairy Products		195	191
Poultry & Eggs		179	187
Miscellaneous	147	144	. 170*
U. S. farm price index (All Groups)	212	209	203
U. S. index of prices paid by farmers		180*	173
North Dakota ratio of prices received to prices paid 3	111	109*	106

* Revised.

cents per quart, has not been higher since April 15th 1921, that butter has not been reported higher than the 51 cents per pound reported for April 15th 1946 since November 1920 and that butterfat has not been reported higher than the April 15th 1946 farm price of 51 cents per pound since October 1920. The farm prices for poultry and eggs show little change for the month ending April 15th 1946 but these prices are relatively

high as indicated by the index for this group of commodities.

The farm prices of the miscellaneous group of commodities on April 15th 1946 as compared with the previous month were, loose hay down 20 cents per ton, horses down \$1.00 per head (a new record low), milk cows up \$1.00 per head, wool down 1 cent per pound, potatoes up 5 cents per bushel, alfalfa seed down 50 cents per bushel and sweet clover seed unchanged.

The hard red spring wheat breeding program of North Dakota, Minnesota, South Dakota, and the Dominion of Canada as measured by the performance of Ceres, Thatcher, Rival, and Mida as compared to old Fife wheat has put an extra 600 million bushels of wheat into North Dakota wheat bins in the last 30 years. An estimate made in the last five years (1941-1945) indicates that the increased production due to experiment station wheats in this state alone has amounted to \$48,000,000 or \$700 per farm per year.

August 1909-July 1914—100.
 Calculated by Percentage method.
 Ratio for North Dakota based on United States prices paid by farmers.