North Dakota Farm Prices

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HERE was no significant change in the prices of North Dakota farm products on April 15th, 1944, as compared with the prices a month earlier.

The April 15th prices for grains were unchanged to 4 cents higher than for March 15th. Durum wheat was up 4 cents, corn, oats, and barley up 1 cent and spring wheat, rye and flaxseed unchanged. Grain prices were, with the exception of flaxseed, all higher than a year ago with the increases ranging from 19 to 44 cents. Flaxseed was 16 cents lower than on April 15th a year ago.

The farm prices of meat animals were generally stronger than a month earlier with lambs up 30 cents, beet cattle and veal calves up 10 cents. Hogs were unchanged but sheep were 10 cents lower. The April 15th farm price for butter was 1 cent lower which is the only change for dairy products for the month. Farm prices for turkeys were unchanged, for chickens substantially the same, but egg prices

AVERAGE PRICES RECEIVED BY NORTH DAKOTA FARMERS APRIL 15, 1944, WITH COMPARISONS

Bureau of Agricultural Economics Office of the Agricultural Statistician

Robert S. McCauley Agricultural Statistician Ben Kienholz Agricultural Statistician in Charge

Commodity Unit 15 15 15 15 July 1914 July 1914 Average 1 All Spring Wheat bu. 1.44 1.44 1.18 847 1 Durum bu. 1.46 1.42 1.19 1.00 1.19 1.00 1.19 1.00 1.19 1.00 1.19 1.00 1.19 1.00 1.19 1.00 1.19 1.00 <th>Price</th> <th></th> <th colspan="2">ce Relatives¹</th>	Price		ce Relatives ¹	
All Spring Wheat bu. 1.44 1.48 1.18 847 Durum bu. 1.46 1.42 1.19 0 Other Spring bu. 1.44 1.44 1.18	pril 5 44	July 1914	March 15 1944	April 15 19 4 3
Other Spring bu. 1.44 1.44 1.18 Corn bu. .99 1.00 .80 .573 Oats bu. .99 1.00 .80 .573 Barley bu. 1.08 1.07 .68 .539 .58 Rye bu. 1.04 1.04 .60 .60 .60 .60 .708 .1 Flaxseed bu. 2.80 2.80 2.96 1.708 .1 .8 .60 .60 .60 .708 .1 .8 .2	70	.847	170	139
Corn. bu 99 1.00 80 .573 Dats bu 68 67 49 .353 18 Barley bu 1.08 1.07 68 .539 28 Rye bu 1.04 1.04 60 60 1 Flaxseed bu 2.80 2.80 2.96 1.708 1 Beef Cattle cwt 11.40 11.30 12.30 4.48 5 Veal Calves cwt 12.60 12.50 13.50 6.01 2 Sheep cwt 6.70 6.80 6.50 4.50 1 Jambs cwt 12.40 12.40 13.90 6.78 1 Hogs cwt 12.40 12.40 13.90 6.78 1 Wholesale Milk cwt 2.60 2.60 2.55 2.08 2 Retail Milk qt 105 105 104 063 1 <tr< td=""><td></td><td></td><td>1.00</td><td>1000 10</td></tr<>			1.00	1000 10
Dats Dut 68 67 49 353 13 3 3 3 3 3 3 4 4 5 4 4 5 4 5 4 5 5				100
Dats Dut 68 67 49 353 13 33 33 33 34 24 282 308 296 17 28 28 28 28 28 28 28 2	73	. 573	175	140
Barley bu. 1.08 1.07 68 539 <	93	. 353	190	139
Aye bu. 1.04 1.04 60 60 1 Claxseed bu. 2.80 2.80 2.96 1.708 1 Seef Cattle cwt. 11.40 11.30 12.30 4.48 2 Seef Cattle cwt. 11.260 12.50 13.50 6.01 2 Seef Cattle cwt. 12.60 12.50 13.50 6.01 2 6.01 2 6 0.1 2 6 0.01 2 6 0.01 2 6 0.01 2 6 0.01 2 6 7 8 1 4 5 6 2 4 5 6 2 4 5 6 2 6 2 6 2 6 7 8 1 8 1 4 4 4 4 8 5 6 2 8 1 8 1 4 4 4 4 4 4	00	. 539	198	126
Classeed bu. 2.80 2.80 2.96 1.708 1 Beef Cattle cwt. 11.40 11.30 12.30 4.48 2 Veal Calves cwt. 12.60 12.50 13.50 6.01 2 Sheep cwt. 6.70 6.80 6.50 4.50 2 Jambs cwt. 13.20 12.90 13.50 5.62 2 Hogs cwt. 12.40 12.40 13.90 6.78 1 Wholesale Milk cwt. 2.60 2.60 2.55 2.08 1 Retail Milk qt. 105 105 104 063 3 Sutter lb. 47 48 50 236 1 Sutterfat lb. 51 51 51 254 2 Chickens (Live) lb. 199 20 184 .099 2 Chryseys (Live) lb. 31 31 26 <t< td=""><td>73</td><td>.60</td><td>173</td><td>100</td></t<>	73	.60	173	100
Veal Calves cwt. 12.60 12.50 13.50 6.01 2.5hecp. sheep. cwt. 6.70 6.80 6.50 4.50 1.50 Lambs cwt. 13.20 12.90 13.50 5.62 2.60 5.62 2.60 2.60 2.55 2.08 3.8 3.8 3.1 3.00 6.78 1.0 3.0 </td <td>64</td> <td>1.708</td> <td>164</td> <td>173</td>	64	1.708	164	173
Veal Calves cwt. 12.60 12.50 13.50 6.01 2 sheep. sheep. cwt. 6.70 6.80 6.50 4.50 1 sheep. Lambs. cwt. 13.20 12.90 13.50 5.62 2 sheep. Lambs. cwt. 13.20 12.90 13.50 6.78 1 sheep. Lambs. cwt. 12.40 12.40 13.90 6.78 1 Wholesale Milk cwt. 2.60 2.60 2.55 2.08 2 Retail Milk qt. 105 105 104 063 1 Butter. lb. 47 48 50 236 1 Sutterfat. lb. 51 51 51 254 2 Chickens (Live) lb. 199 20 184 .099 2 Curkeys (Live) lb. 31 31 26 125 2 Eggs. doz. 254 282 <t< td=""><td>54</td><td>4.48</td><td>252</td><td>275</td></t<>	54	4.48	252	275
heep. ewt. 6.70 6.80 6.50 4.50 Lambs. ewt. 13.20 12.90 13.50 5.62 2 dogs. cwt. 12.40 12.40 13.90 6.78 1 extil Milk. cwt. 2.60 2.60 2.55 2.08 Latil Milk. qt. 1.05 1.05 1.04 0.63 1 exteril Milk. qt. 1.05 1.05 1.04 0.09 2 2.00 1 exteril Milk. qt. 1.09 2.0 1.84 0.99 2 exteril Milk. qt. 1.99 2.00 1.84 0.99 2 exteril Milk. qt. 1.99 0.00 1.84 0.99 2 exteril Milk. qt. 1.90 0.00 1.90 1.90 1.90 1.90 1.90 1.9	10	6.01	208	225
aambs cwt. 13.20 12.90 13.50 5.62 24 Hogs cwt. 12.40 12.40 13.90 6.78 1 Wholesale Milk cwt. 2.60 2.60 2.55 2.08 1 Letail Milk qt. 1.05 1.05 1.04 .063 1 Butter lb. 47 48 .50 236 1 Butterfat lb. .51 .51 .51 .254 2 Chickens (Live) lb. .199 .20 .184 .099 2 Curkeys (Live) lb. .31 .31 .26 .125 2 Eggs doz. .254 .282 .308 .206 1 Loose Hay ton 6.30 6.10 4.25 6.35	48	4.50	150	144
Hogs. cwt. 12.40 12.40 13.90 6.78 Wholesale Milk cwt. 2.60 2.60 2.55 2.08 1 Setail Milk qt. .105 .105 .104 .063 1 Sutter lb. .47 .48 .50 .236 1 Sutterfat lb. .51 .51 .51 .254 2 Chickens (Live) lb. .199 .20 .184 .099 2 .20keys (Live) lb. .31 .31 .26 .125 .25 .25gs .208 .206 .26 .254 .282 .308 .206 .20 .206 <	35	5.62	230	240
Retail Milk. qt. 105 105 104 .063 Butter. lb. 47 48 .50 .236 13 Butterfat. lb. .51 .51 .51 .254 2 Chickens (Live) lb. .199 .20 .184 .099 2 Curkeys (Live) lb. .31 .31 .26 .125 25 Eggs. doz. .254 .282 .308 .206 1 Loose Hay. ton 6.30 6.10 4.25 6.35	83	6.78	183	205
Retail Milk. qt. 105 105 104 .063 Butter. lb. 47 48 .50 .236 13 Butterfat. lb. .51 .51 .51 .254 2 Chickens (Live) lb. .199 .20 .184 .099 2 Curkeys (Live) lb. .31 .31 .26 .125 25 Eggs. doz. .254 .282 .308 .206 1 Loose Hay. ton 6.30 6.10 4.25 6.35	25	2.08	125	123
Butter lb .47 .48 .50 .236 13 Butterfat lb .51 .51 .51 .254 2 Chickens (Live) lb .199 .20 .184 .099 2 Curkeys (Live) lb .31 .31 .26 .125 2 Eggs doz .254 .282 .308 .206 1 Loose Hay ton 6.30 6.10 4.25 6.35	67	063	167	165
Butterfat lb .51 .51 .51 .254 2 Chickens (Live) lb .199 .20 .184 .099 2 Furkeys (Live) lb .31 .31 .26 .125 2 Eggs doz .254 .282 .308 .206 1 Loose Hay ton 6.30 6.10 4.25 6.35	99		204	212
Curkeys (Live) lb. .31 .31 .26 .125 .254 .282 .308 .206 .1 Loose Hay ton 6.30 6.10 4.25 6.35	01		201	201
Furkeys (Live) lb .31 .31 .26 .125 .254 Logs .254 .282 .308 .206 .1 Loose Hay 6.30 6.10 4.25 6.35	01	.099	202	186
Eggs	48	.125	248	208
	23	. 206	137	150
	99		96	67
	38	149.00	41	48
	40		246	228
	57		157	197
11-16-01 1 99.00 01.00 01.00	88		180	178
weet clover seed	53		142	113

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 AGRICULTURE¹

	April 15 1944	March 15 1944	April 15 1943
North Dakota farm price index ² (All Groups)	180	180	161
Grains	172	172	140
Meat Animals	220	219	241
Dairy Products	192	192	193
Poultry and loggs	172	180	172
Poultry and leggs. Miscellaneous.	136	135	145*
U. S. farm price index (All Groups)	196	196	197*
U. S. index of prices paid by farmers	170	171	162
U. S. index of prices paid by farmers North Dakota ratio of prices received to prices paid ³	106	106*	99

*Revised:

were almost 3 cents lower than a month earlier. The changes in the miscellaneous group of commodities were varied with hay, alfalfa seed, sweet clover seed, and milk cows registering increases in prices, and horses and wool prices showing some decrease. Potato prices were unchanged from that of a month earlies.

The North Dakota farm price index for April 15th, 1944, was 180 which is the same as that of March 15, 1944. The index for grains was 172 which is the same as the grain index for March 15th. The index for

dairy products was also unchanged remaining at 192. The index for meat animals was 220 which is 1 point higher than a month earlier. The index for the miscellaneous commodities was also up 1 point, moving from 135 to 136. The index for poultry and eggs was 172 which is 8 points less than it was on March

The North Dakota ratio of prices received to prices paid on April 15, 1944, was 106 which is the same as the revised index for March 15. 1944.

THOMAS E. LONG, Assistant Agricultural Engineer of the Department of Agricultural Engineering of the North Dakota Agricultural Experiment Station. During the past season (fall of 1943) Long has made efficiency studies on different methods of filling potato bins at several different storage plants in the northern part of the Red River Valley, measuring results in terms of pounds of potatoes per minute per man. When potatoes were run over a grader and into the bin, 77 pounds per minute per man were delivered; when run over the grader and conveyor into the bin, 116 pounds; when run over the conveyor from truck to bin, 178 pounds; when delivered to the bin by the use of a slide, 180 pounds; and when potato bags were carried from truck to bin, 96 pounds. In these days of labor shortages these differences are worthy of note.

¹August 1909—July 1914 – 100. ²Calculated by weighted aggregative method on basis of 24 commodities. ³Ratio for North Dakota based on United States prices paid by farmers.

⁽Adapted from Annual Progress Report of Purnell Project 93 "Development of Designs for Improving Construction and Management of Potato Storage Houses for the Red River Valley and other Northern Regions". T. E. Long, leader.)