

North Dakota

FARM REPORTER

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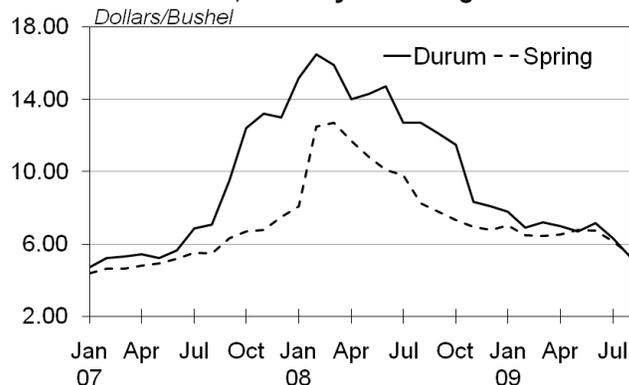
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AGRICULTURAL PRICES

North Dakota
The Index of Prices Received for All Farm Products in August is 168 percent of the 1990-1992 base.

This is down 28 percent from last year but 1 percent above two years ago. The All Crops Index, at 185 percent of the base, is down 31 percent from August 2008 and the All Livestock and Products Index, at 107 percent, is down 10 percent from last year. August indexes are calculated using preliminary mid-month prices.

Durum & Spring Wheat: Prices Received North Dakota, January 2007-August 2009



Prices Received by Farmers North Dakota and United States, August 2009

Item	Unit	North Dakota			United States			Effective U.S. Parity Price August 2009
		Entire Month		Preliminary	Entire Month		Preliminary	
		August 2008	July 2009	August 2009	August 2008	July 2009	August 2009	
		<i>Dollars</i>						
Wheat, All	Bu	8.46	6.11	5.33	7.61	5.13	4.72	13.60
Durum	Bu	12.70	6.31	5.25	12.60	7.57	5.47	NA
Spring	Bu	8.23	6.13	5.40	8.18	5.96	5.23	NA
Winter	Bu	7.38	4.56	4.25	7.30	4.98	4.44	NA
Corn	Bu	4.87	3.13	2.85	5.26	3.60	3.31	8.40
Oats	Bu	2.90	2.00	1.85	3.16	2.03	1.85	5.55
Barley, All	Bu	5.15	4.68	3.74	5.46	5.12	4.33	9.18
Feed	Bu	4.50	2.27	1.55	4.54	2.88	2.47	NA
Malting	Bu	5.73	4.83	3.85	5.67	5.44	4.66	NA
Sunflower, All	Cwt	26.20	18.60	17.40	26.40	17.70	16.30	41.90
Oil	Cwt	25.90	15.50	NA	NA	NA	NA	NA
Non-oil	Cwt	26.80	28.60	NA	NA	NA	NA	NA
Baled Hay, All ²	Ton	76.00	77.00	65.00	163.00	116.00	109.00	NA
Alfalfa ²	Ton	83.00	82.00	72.00	179.00	120.00	111.00	NA
Other ²	Ton	60.00	57.00	49.00	121.00	104.00	101.00	NA
Canola	Cwt	22.30	17.00	17.00	22.30	17.10	17.00	36.90
Flaxseed	Bu	16.50	8.28	8.10	16.50	8.28	8.10	22.30
Soybeans	Bu	12.20	10.20	10.00	12.80	10.80	10.70	20.40
Dry Edible Beans, All	Cwt	35.50	29.60	29.00	38.00	32.40	31.70	65.60
Navy	Cwt	36.80	1	NA	NA	NA	NA	NA
Pinto	Cwt	36.00	29.60	NA	NA	NA	NA	NA
Potatoes, All	Cwt	NA	8.15	NA	11.33	9.81	9.90	19.30
Fresh ³	Cwt	NA	7.90	NA	24.93	13.20	NA	NA
Processing	Cwt	NA	8.15	NA	5.56	7.10	NA	NA
Beef Cattle	Cwt	83.10	65.40	72.80	95.80	81.10	80.30	240.0.0
Steers & Heifers	Cwt	102.00	83.50	85.00	100.00	85.30	84.60	NA
Cows	Cwt	57.00	50.50	50.00	57.60	47.40	46.70	NA
Calves	Cwt	116.00	101.00	100.00	117.00	110.00	110.00	344.00
Sheep	Cwt	18.00	25.00	NA	26.60	29.50	NA	104.00
Lambs	Cwt	103.00	108.00	NA	99.90	101.00	NA	271.00
Hogs	Cwt	57.30	42.50	NA	60.70	43.20	39.70	131.00

¹ Price not published to avoid disclosure of individual firms. ² Alfalfa, other and all hay are preliminary prices only. ³ Fresh market prices only, includes table stock. NA=Not applicable.

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AGRICULTURAL PRICES (Continued)

United States

The August All Farm Products Index is 127 percent of its 1990-92 base, down 4 percent from the July index and 19 percent below the August 2008 index. The All Crops Index is 147, down 4 percent from July and 17 percent below August 2008. The Livestock and Products index, at 109, is 3 percent below last month and down 20 percent from August 2008.

**Index Numbers of Farm Prices
North Dakota and United States, August 2009**

Indexes and Ratios	North Dakota			United States		
	Aug 2008	July 2009	Aug 2009	Aug 2008	July 2009	Aug 2009
	(1990-92 = 100)					
Prices Received						
All Farm Products	234	167	168	156	132	127
Crops	270	182	185	177	153	147
Food Grains	321	217	203	257	175	163
Feed Grains & Hay	278	184	195	227	156	147
Oil Bearing Crops ¹	257	180	175	228	192	190
Potatoes & Dry Beans ²	142	107	132	195	169	170
Livestock and Products	119	112	107	137	112	109
Meat Animals	113	101	99	130	107	105
Dairy Products	148	152	148	141	87	90
Other Livestock Products ³	138	136	136	151	145	132
Prices Paid	NA	NA	NA	191	177	177
Ratio ⁴	NA	NA	NA	82	75	72

¹ Includes non-oil sunflower. ² North Dakota includes sugarbeets. ³ United States excludes wool. ⁴ Ratio of Index of Prices Received to Index of Prices Paid. NA=Not applicable.

MARKETING YEAR AVERAGE PRICES

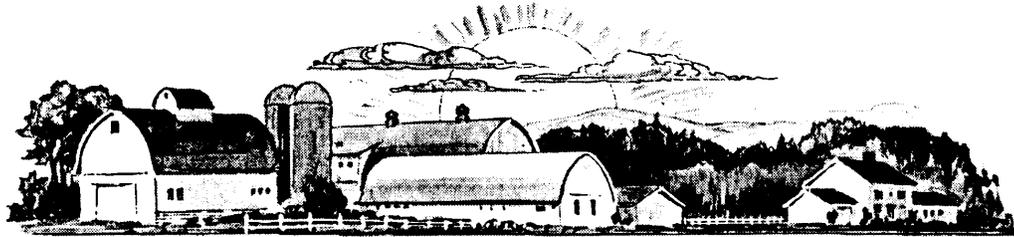
North Dakota

The 2008 marketing year average (MYA) prices of oats, barley, and hay were higher than those recorded for 2007. Wheat prices were generally lower with all wheat down \$0.43 to \$7.31 per bushel, while winter wheat was up \$0.72 at \$6.34 per bushel. All hay climbed \$22.50 above the 2007 MYA price to \$79.50.

**Small Grains and Hay: Marketing Year Average Prices
North Dakota and United States, 2007-2008**

Item	Unit	North Dakota		United States	
		2007	2008	2007	2008
---- Dollars per Unit ----					
Wheat, All	Bu	7.74	7.31	6.48	6.78
Spring	Bu	7.45	7.19	7.16	7.31
Durum	Bu	11.00	9.04	9.92	9.26
Winter	Bu	5.62	6.34	6.13	6.57
Rye ¹	Bu			5.01	6.32
Oats	Bu	2.53	2.70	2.63	3.15
Barley, All	Bu	3.91	5.18	4.02	5.37
Feed	Bu	3.68	3.99	4.35	3.82
Malting	Bu	3.99	5.43	3.87	5.71
Hay, All	Tons	57.00	79.50	127.00	152.00
Alfalfa	Tons	61.00	85.00	137.00	165.00
Other	Tons	43.00	61.00	110.00	118.00

¹ Published at U.S. level only.



TURKEYS RAISED

North Dakota

The preliminary estimate of turkeys raised in North Dakota during 2008 is 1.20 million birds. This is down 29 percent from the 1.70 million birds raised in 2007. The 2008 preliminary estimate is at the lowest level since 2005 when 1.10 million were raised.

United States

The preliminary estimate of turkeys raised in the United States during 2008 is 271 million, down slightly from the number raised during 2007. Minnesota, at 49.0 million turkeys, is up 2 percent from last year; North Carolina, at 39.0 million turkeys, is unchanged from last year.

Turkeys Raised: Selected States and United States, 2007-2008

State	2007	2008	2008 as % of 2007
	1,000 Birds	1,000 Birds	Percent
North Dakota	1,700	1,200	71
Minnesota	48,000	49,000	102
North Carolina	39,000	39,000	100
South Dakota	4,500	4,600	102
United States	271,685	271,084	100

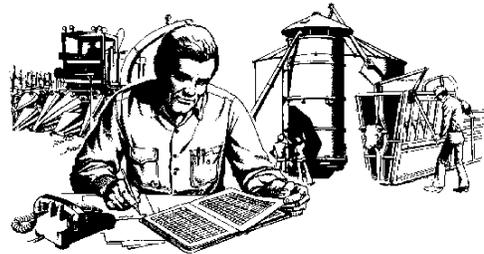
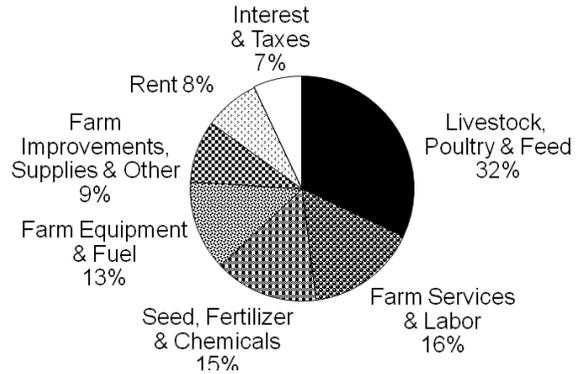
FARM PRODUCTION EXPENDITURES

Plains Region

Farm production expenditures for the Plains Region totaled \$74.2 billion in 2008, up 1.2 percent from 2007. The Plains Region includes Kansas, Nebraska, North Dakota, Oklahoma, South Dakota and Texas. Livestock, poultry and related expenses, which was the largest expenditure in the Plains, decreased 25.1 percent. Decreases in expenditures were also reported in feed, interest, and trucks and autos. All other expenditures remained unchanged or increased from 2007. The largest increase in expenditures for the Plains operations was for other farm machinery, up 30.0 percent from 2007. Nationally, farm production expenditures increased 8.3 percent from the revised 2007 total.

Livestock, poultry and related expenses accounted for 18.1 percent of the Plains total production expenses, while feed, farm services and rent accounted for 13.6, 11.0 and 7.5 percent respectively. The farm services category includes items such as crop custom work, veterinary custom services, transportation costs, marketing charges, insurance, leasing of machinery and equipment, general and miscellaneous business expenses, and utilities.

Farm Production Expenditures Plains Region, 2008



Farm Production Expenditures: Plains and United States, 2007-2008

Expenditure-Farm Share	Plains (KS, NE, ND, OK, SD AND TX)					United States ¹				
	Average Per Farm ²		Total Expenditures			Average Per Farm ²		Total Expenditures		
	2007	2008	2007	2008	2008 % of Total	2007	2008	2007	2008	2008 % of Total
	Dollars	Dollars	Mil	Mil	Pct	Dollars	Dollars	Mil	Mil	Pct
Total Farm Production Expenditures ³	143,683	145,424	73,350	74,210	100.0	129,062	140,075	283,520	307,020	100.0
Livestock, Poultry & Related Expenses	35,024	26,259	17,880	13,400	18.1	15,022	12,912	33,000	28,300	9.2
Feed	20,118	19,792	10,270	10,100	13.6	19,073	21,398	41,900	46,900	15.3
Farm Services	15,553	16,069	7,940	8,200	11.0	16,752	17,337	36,800	38,000	12.4
Rent	9,755	10,837	4,980	5,530	7.5	8,968	10,220	19,700	22,400	7.3
Agricultural Chemicals	4,329	5,271	2,210	2,690	3.6	4,780	5,338	10,500	11,700	3.8
Fertilizer, Lime & Soil Conditioners	8,384	10,739	4,280	5,480	7.4	8,057	10,265	17,700	22,500	7.3
Interest	5,681	5,291	2,900	2,700	3.6	5,508	5,475	12,100	12,000	3.9
Taxes (Real Estate & Property)	4,819	5,193	2,460	2,650	3.6	4,689	4,882	10,300	10,700	3.5
Labor	7,071	7,760	3,610	3,960	5.3	13,019	13,550	28,600	29,700	9.7
Fuels	6,621	7,995	3,380	4,080	5.5	6,145	7,300	13,500	16,000	5.2
Farm Supplies & Repairs	6,131	6,447	3,130	3,290	4.4	6,874	7,254	15,100	15,900	5.2
Farm Improvements & Construction	5,681	6,232	2,900	3,180	4.3	6,419	7,209	14,100	15,800	5.1
Tractors and Self-Propelled Farm Machinery	4,662	5,898	2,380	3,010	4.1	3,915	5,201	8,600	11,400	3.7
Other Farm Machinery	2,351	3,057	1,200	1,560	2.1	2,003	2,692	4,400	5,900	1.9
Seeds & Plants	4,760	6,055	2,430	3,090	4.2	5,736	6,889	12,600	15,100	4.9
Trucks & Autos	2,664	2,450	1,360	1,250	1.7	2,003	2,053	4,400	4,500	1.5
Miscellaneous Capital Expenses	78	78	40	40	0.1	100	100	220	220	0.1

¹ Excludes AK and HI. ² Total expenditures divided by total number of farms. ³ Total includes miscellaneous production expenses not allocated to any of the 16 expense categories published. Therefore, the sum of individual expenditure items will not add to totals.

FARM COMPUTER USAGE

North Dakota

Proportionally fewer North Dakota farms have access to computers this year, dropping from 67 percent in 2007 to 65 percent in 2009. This is according to the USDA, National Agricultural Statistics Service, North Dakota Field Office which conducted a survey of farm and ranch operators in early June. An increased percentage of producers are using computers for business related to their farm or ranch with the reported 49 percent, up from 44 percent in 2007.

The percentage of North Dakota farms with internet access in 2009 remains unchanged from 2007 at 61 percent. An increased percentage of farmers in North Dakota are utilizing internet access for the purchase of agricultural inputs at 12 percent for 2009, up from 9 percent in 2007.

Over half of North Dakota farm operators now access the web using DSL compared with 40 percent in 2007. The reported proportion of farm usage for DSL is 55 percent; dialup, 14 percent; satellite, 11 percent; wireless, 11 percent; cable, 7 percent; and other methods of web access were at 2 percent.

Internet usage reported by neighboring states in 2009 is 65 percent for Minnesota, 69 percent in Montana, and 62 percent in South Dakota.

United States

A total of 59 percent of U.S. farms now have Internet access, compared with 57 percent in 2007. Sixty-four percent of farms have access to a computer in 2009, the same level as 2007. The proportion of U.S. farms owning or leasing a computer in 2009, at 61 percent, was up 1 percentage point from 2007. Farms using computers for their farm business increased 1 percentage point from 2007 to 36 percent in 2009. DSL was the most common method of accessing the Internet, with 36 percent of U.S. farms using it, up from 27 percent in 2007. In 2007, dialup was the most common method of accessing the internet. Dialup access dropped from 47 percent in 2007 to 23 percent in 2009.

In 2009, 81 percent of U.S. farms with sales and government payments of \$250,000 or more have access to a computer, 79 percent own or lease a computer, 69 percent are using a computer for their farm business, and 76 percent have Internet access. For farms with sales and government payments between \$100,000 and \$249,999, the figures are: 70 percent have access to a computer, 67 percent own or lease a computer, 52 percent are using a computer for their farm business, and 63 percent have Internet access. Of the farms with sales and government payments between \$10,000 and \$99,999, 62 percent reported having computer access, 59 percent own or lease a computer, 38 percent use a computer for their farm business, and 57 percent have Internet access.

**Farm Computer Usage: By State and Type of Farm
Selected States/Regions and United States, 2005, 2007 and 2009**

States/Regions	Percent of Farms								
	With Computer Access			Using Computers for Farm Business			With Internet Access		
	2005	2007	2009	2005	2007	2009	2005	2007	2009
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
North Dakota	65	67	65	41	44	49	58	61	61
Minnesota	65	71	71	35	38	46	56	62	65
Montana	75	72	73	45	45	52	70	63	69
South Dakota	66	70	68	40	40	45	55	64	62
North Central ¹	61	66	66	36	38	42	52	59	60
Crop Farms	62	66	68	37	39	45	53	58	62
Livestock Farms	60	66	65	35	35	37	50	61	58
West ²	69	72	71	40	44	42	62	64	66
Crop Farms	67	69	69	42	43	44	60	63	66
Livestock Farms	71	74	72	39	44	41	64	66	66
United States ³	59	64	64	32	35	36	51	57	59
Crop Farms	60	64	65	34	37	40	52	56	60
Livestock Farms	58	64	63	30	33	33	50	57	58

¹ Includes IL, IN, IA, KS, MI, MN, MO, NE, ND, OH, SD, and WI. ² Includes AZ, CA, CO, ID, MT, NV, NM, OR, UT, WA, and WY. ³ Excludes AK and HI.

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