



North Dakota

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AGRICULTURAL LAND VALUES

North Dakota Average land values continue to rise sharply. Farmland real estate was valued at \$765 per acre, an increase of 17.7 percent from 2007 and 33.0 percent higher than 2006. This was the ninth consecutive year of farmland real estate value increases. The average value of

cropland was \$800 per acre, up 19.4 percent from 2007 and 31.1 percent from 2006. Pasture values increased 16.7 percent from 2007 to \$350 per acre and was 34.6 percent more than 2006.

United States Farm real estate values, a measurement of the value of all land and buildings on farms, averaged \$2,350 per acre on January 1, 2008, up 8.8 percent from 2007. The \$2,350 per acre is a record high and \$190 more than a year earlier.

Both cropland and pasture values for 2008 are record highs. Cropland values rose by 10 percent to \$2,970 per acre, up from the previous high of

\$2,690 in 2007. Pasture value rose by 6 percent to \$1,230 per acre. The Northern Plains region also had the highest average percentage increase in pasture value, 19.7 percent above 2007.

While commercial and residential development has slowed in many regions, farm real estate values continue to increase. Strong commodity prices and farm programs, outside investments, favorable interest rates, and tax incentives continue to be the factors that drive farm real estate values to record levels. Livestock prices, recreational use, and urban development remain the predominant influences that increase pasture land values.

Farm Real Estate, Cropland and Pasture: Average Value per Acre, Selected States, 2007-2008

Region	Farm Real Estate			Cropland			Pasture		
	2007	2008	Change 2007-2008	2007	2008	Change 2007-2008	2007	2008	Change 2007-2008
	Dollars	Dollars	Percent	Dollars	Dollars	Percent	Dollars	Dollars	Percent
Lake States:	3,300	3,580	8.5	2,950	3,250	10.2	1,800	1,940	7.8
Michigan	3,950	4,150	5.1	3,450	3,700	7.2	2,570	2,800	8.9
Minnesota	2,780	3,100	11.5	2,500	2,820	12.8	1,380	1,550	12.3
Wisconsin	3,800	4,070	7.1	3,520	3,810	8.2	2,100	2,250	7.1
Corn Belt:	3,450	3,910	13.3	3,710	4,260	14.8	2,010	2,220	10.4
Illinois	4,330	5,000	15.5	4,460	5,320	19.3	2,500	2,800	12.0
Indiana	4,000	4,450	11.3	4,050	4,550	12.3	2,500	2,800	12.0
Iowa	3,400	4,000	17.6	3,630	4,310	18.7	1,800	2,100	16.7
Missouri	2,280	2,450	7.5	2,450	2,660	8.6	1,820	1,920	5.5
Ohio	3,800	4,150	9.2	3,920	4,250	8.4	2,820	3,400	20.6
Northern	961	1,110	15.5	1,170	1,390	18.8	472	565	19.7
Kansas	1,090	1,170	7.3	1,020	1,180	15.7	740	860	16.2
Nebraska	1,230	1,460	18.7	1,890	2,270	20.1	430	530	23.3
North Dakota	650	765	17.7	670	800	19.4	300	350	16.7
South Dakota	820	990	20.7	1,250	1,500	20.0	420	500	19.0
Mountain:	1,120	1,210	8.0	1,860	1,940	4.3	689	733	6.4
Arizona ¹	3,400	3,500	2.9	10,800	11,500	6.5	900	950	5.6
Colorado	1,250	1,300	4.0	1,400	1,470	5.0	800	800	0.0
Idaho	2,830	2,950	4.2	3,150	3,300	4.8	1,850	1,900	2.7
Montana	960	1,100	14.6	930	945	1.6	850	910	7.1
Nevada ¹	1,100	1,150	4.5	3,100	3,150	1.6	720	760	5.6
New Mexico ¹	610	630	3.3	1,830	1,980	8.2	350	370	5.7
Utah ¹	2,550	2,750	7.8	4,080	3,990	-2.2	1,350	1,350	0.0
Wyoming	560	670	19.6	1,330	1,410	6.0	480	570	18.8
48 States²	2,160	2,350	8.8	2,690	2,970	10.4	1,160	1,230	6.0

¹ Excludes Native American Reservation Land. ² Excludes Alaska and Hawaii.

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CROP PRODUCTION

North Dakota

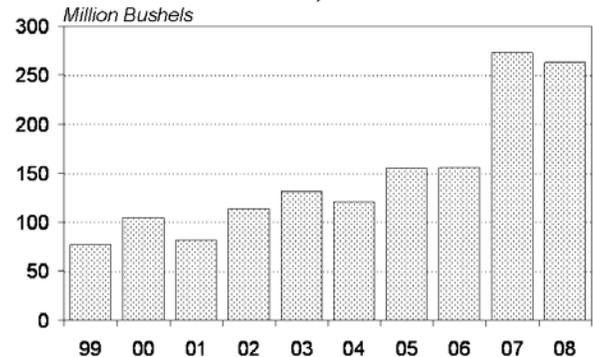
Spring wheat production is forecast at 224 million bushels, unchanged from last month, but down 4 percent from last year. Durum wheat production is forecast at 41.3 million bushels, down 7 percent from last month and 6 percent from last year. Barley production is forecast at 70.0 million bushels, a decrease of 10 percent from last year.

Oat production is forecast at 7.50 million bushels, down from 15.3 million bushels last year, but up from 4.92 million bushels in 2006. Soybean production is forecast at 114 million bushels, an increase of 9 percent from 2007. Corn for grain production is forecasted at 262 million bushels, down from last year's 273 million bushels.

Dry edible bean production is forecast at 9.49 million hundredweight (cwt) for all classes, down 10 percent from 2007. Sugarbeet production is forecast at 4.88 million tons, a decrease of 15 percent from 2007's production.

Alfalfa hay production is forecast at 1.86 million tons, down 45 percent from last year. Other hay production is forecast at 1.43 million tons, 21 percent below last year.

**Corn for Grain: Production
North Dakota, 1999-2008**



**Crop Summary: Area Planted and Harvested
North Dakota and United States, 2007 and Forecasted August 1, 2008¹**

Crop	North Dakota				United States			
	Area Planted		Area Harvested		Area Planted		Area Harvested	
	2007	2008	2007	2008	2007	2008	2007	2008
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
Barley	1,470	1,500	1,390	1,400	4,020	4,130	3,508	3,640
Corn for Grain ²	2,550	2,400	2,350	2,150	93,600	86,977	86,542	79,290
Corn for Silage			170				6,071	
Hay, All			2,780	2,850			61,625	60,439
Alfalfa			1,650	1,550			21,670	20,778
All Other			1,130	1,300			39,955	39,661
Oats	460	360	260	150	3,760	3,467	1,505	1,443
Rye ³					1,376	1,190	289	266
Wheat, All	8,595	9,150	8,405	8,850	60,433	63,457	51,011	56,586
Winter	465	650	445	600	44,987	46,605	35,952	40,252
Durum	1,480	1,700	1,460	1,650	2,149	2,655	2,112	2,583
Spring	6,650	6,800	6,500	6,600	13,297	14,197	12,947	13,751
Canola	1,080	910	1,070	890	1,183	1,008	1,163	979
Flaxseed	320	315	317	310	354	340	349	333
Mustard Seed ³					56.0	67.0	52.8	64.0
Rapeseed ³					1.5	0.5	1.0	0.4
Safflower ³					180	191	172	183
Soybeans	3,050	3,400	2,990	3,340	63,631	74,783	62,820	73,341
Sunflower, All	1,075	1,005	1,055	970	2,068.0	2,164.0	2,009.5	2,062.5
Oil	910	900	895	870	1,764.0	1,850.0	1,717.0	1,768.0
Non-oil	165	105	160	100	304.0	314.0	292.5	294.5
Sugarbeets	252	218	247	212	1,268.8	1,110.1	1,246.8	1,051.8
Dry Edible Beans, All	690.0	590.0	665.0	575.0	1,526.9	1,401.9	1,478.7	1,353.6
Navy	96.0	111.0	89.0		221.9	247.4	211.2	
Great Northern	8.0	8.3	7.7		59.5	74.7	57.0	
Pinto	502.0	397.0	487.0		694.1	573.8	674.6	
Dark Red Kidney	1.5	1.5	1.4		40.2	49.6	39.1	
Pink	13.0	9.0	12.5		30.8	26.7	29.9	
Small Red	5.5	4.7	5.3		30.6	39.5	29.7	
Black	45.0	47.0	43.5		175.7	159.0	171.6	
Chickpeas, All (Garbanzo)	17.0	9.0	16.8		125.5	86.8	121.6	
Small	4.5	3.0	4.4		11.1	11.0	10.8	
Large	12.5	6.0	12.4		114.4	75.8	110.8	
Other	2.0	2.5	1.8		148.6	144.4	144.0	
Dry Edible Peas	515	510	500	490	847.5	847.0	811.3	807.8
Lentils	110	100	106	96	303	279	295	272
Fall Potatoes, All	97.0	83.0	91.0	79.0	1,010.6	929.1	996.7	916.2

¹ Data are latest estimates available. ² Area planted for all purposes. ³ Published at U.S. level only.

CROP PRODUCTION (Continued)

United States

Spring wheat production is forecast at 501 million bushels, down 1 percent from last month but up 5 percent from 2007. Durum wheat production is forecast at 86.6 million bushels, down 4 percent from July but up 21 percent from 2007. Barley production for 2008 is forecast at 218 million bushels, virtually unchanged from last month and 3 percent above 2007.

Soybean production is forecast at 2.97 billion bushels, up 15 percent from last year but down 7 percent from the record

high production of 2006. Corn for grain production is forecast at 12.3 billion bushels, down 6 percent from last year but 17 percent above 2006.

Dry edible bean production is forecast at 24.2 million cwt for 2008, down 5 percent from last year and down slightly from 2006. Planted and harvested area increased from the June *Acreage* report. Sugarbeet production in 2008 is forecast at 25.3 million tons, down 21 percent from last year and 26 percent below 2006.

Crop Summary: Yield and Production North Dakota and United States, 2007 and Forecasted August 1, 2008¹

Crop	Unit	North Dakota					United States				
		Yield			Production		Yield			Production	
		2007	2008		2007	2008	2007	2008		2007	2008
		July 1	Aug 1				July 1	Aug 1			
					1,000	1,000				1,000	1,000
Barley	Bu	56.0	54.0	50.0	77,840	70,000	60.4	59.8	59.9	211,825	217,976
Corn for Grain	Bu	116.0		122.0	272,600	262,300	151.1		155.0	13,073,893	12,287,875
Corn for Silage	Tons	11.0			1,870		17.5			106,328	
Hay, All	Tons	1.87		1.15	5,191	3,290	2.44		2.45	150,304	147,955
Alfalfa	Tons	2.05		1.20	3,383	1,860	3.35		3.41	72,575	70,944
All Other	Tons	1.60		1.10	1,808	1,430	1.95		1.94	77,729	77,011
Oats	Bu	59.0	57.0	50.0	15,340	7,500	60.9	64.4	62.3	91,599	89,897
Rye ²	Bu						27.4			7,914	
Wheat, All	Bu	35.7			300,050		40.5	43.5	43.5	2,066,722	2,462,418
Winter	Bu	50.0			22,250		42.2	46.3	46.6	1,515,989	1,874,857
Durum	Bu	30.0	27.0	25.0	43,800	41,250	33.9	34.8	33.5	71,686	86,573
Spring	Bu	36.0	34.0	34.0	234,000	224,400	37.0	36.8	36.4	479,047	500,988
Canola	Lbs	1,240			1,326,800		1,250			1,453,830	
Flaxseed	Bu	17.5			5,548		16.9			5,904	
Mustard Seed ²	Lbs						603			31,826	
Rapeseed ²	Lbs						1,300			1,300	
Safflower ²	Lbs						1,215			208,995	
Soybeans	Bu	35.0		34.0	104,650	113,560	41.2		40.5	2,585,207	2,972,577
Sunflower, All	Lbs	1,414			1,492,000		1,437			2,888,555	
Oil	Lbs	1,440			1,288,800		1,454			2,496,970	
Non-oil	Lbs	1,270			203,200		1,339			391,585	
Sugarbeets	Tons	23.1		23.0	5,706	4,876	25.6		24.1	31,912	25,319
Dry Edible Beans, All ³	Cwt	1,590		1,650	10,574	9,488	1,716		1,786	25,371	24,172
Navy ³	Cwt	1,810			1,611		1,806			3,815	
Great Northern ³	Cwt	1,470			113		2,081			1,186	
Pinto ³	Cwt	1,560			7,606		1,724			11,631	
Dark Red Kidney ³	Cwt	1,790			25		1,691			661	
Pink ³	Cwt	1,870			234		1,933			578	
Small Red ³	Cwt	1,400			74		1,801			535	
Black ³	Cwt	1,460			635		1,616			2,773	
Chickpeas, All (Garbanzo) ³	Cwt	1,470			247		1,243			1,511	
Small ³	Cwt	1,390			61		1,185			128	
Large ³	Cwt	1,500			186		1,248			1,383	
Other ³	Cwt	1,610			29		1,860			2,681	
Dry Edible Peas ³	Cwt	2,080			10,400		1,960			15,903	
Lentils ³	Cwt	1,260			1,336		1,155			3,408	
Fall Potatoes, All	Cwt	260			23,660		410			409,082	

¹ Data are latest estimates available. ² Published at U.S. level only. ³ Yield in pounds.

AGRICULTURAL CASH RENTS

North Dakota
Average cash rent value for cropland in North Dakota was \$45.00 per acre in 2008. This is up 9.8 percent from 2007 and 15.4 percent from 2006. Cash rent for pasture in 2008 averaged \$13.40, up from \$12.50 in 2007 and \$11.30 in 2006.

United States
Cash rents per acre paid to landlords for cropland rose 13 percent, while pasture rents increased 8.3 percent for the 2008 crop and grazing year. Cropland cash rents paid in 2008 averaged \$96.00 per acre, compared with \$85.00 per acre for 2007. Pasture cash rents averaged \$13.00 per acre, compared with \$12.00 per acre for 2007. The increases in cropland and pasture land rental rates are the result of producers receiving strong commodity prices.

Cropland and Pasture: Average Cash Rent Per Acre, Selected States, 2007-2008

Region	Cropland		Pasture	
	2007 <i>Dollars</i>	2008 <i>Dollars</i>	2007 <i>Dollars</i>	2008 <i>Dollars</i>
Lake States:	85.00	98.00	30.00	33.00
Michigan	73.00	80.00	---	---
Minnesota	94.00	109.00	19.00	21.00
Wisconsin	72.00	85.00	40.00	43.00
Corn Belt:	126.00	140.00	31.50	36.00
Illinois	141.00	160.00	35.00	40.00
Indiana	120.00	135.00	---	---
Iowa	140.00	165.00	39.00	42.00
Missouri	---	---	26.00	29.00
Non-Irrigated	79.00	85.00	---	---
Ohio	91.00	103.00	---	---
Northern Plains:	58.00	64.00	14.00	14.00
Kansas	48.00	52.00	14.50	15.50
Irrigated	82.00	88.00	---	---
Non-Irrigated	41.00	45.00	---	---
Nebraska	106.00	123.00	14.00	14.20
Irrigated	139.00	155.00	---	---
Non-Irrigated	79.00	95.00	---	---
North Dakota	41.00	45.00	12.50	13.40
South Dakota	---	---	13.80	15.90
Non-Irrigated	56.50	65.00	---	---
Mountain:	78.00	86.00	6.20	6.50
Arizona	---	---	---	---
Irrigated	170.00	180.00	---	---
Colorado	59.00	62.00	5.50	5.00
Irrigated	100.00	115.00	---	---
Non-Irrigated	22.00	24.00	---	---
Idaho	109.00	130.00	---	---
Irrigated	130.00	150.00	---	---
Non-Irrigated	58.00	55.00	---	---
Montana	28.50	29.00	6.50	7.50
Irrigated	---	---	---	---
Non-Irrigated	19.50	21.10	---	---
New Mexico	---	---	2.00	3.00
Utah	---	---	12.00	14.00
Irrigated	62.00	65.00	---	---
Wyoming	---	---	4.50	7.00
48 States ¹	85.00	96.00	12.00	13.00

¹ Excludes Alaska and Hawaii.