North Dakota

FARM REPORTER

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CROP PRODUCTION

North Dakota

Spring wheat production is forecast at 230 million bushels, 37 percent above last year. The forecasted yield is 43.0 bushels per harvested acre. **Durum wheat** production is forecast at 45.9 million bushels, 152 percent above last year. The forecasted yield is 34.0 bushels per acre. **Winter wheat** production is forecast at 38.5 million bushels, up 177 percent from the previous year. Winter wheat yield is forecast at 55.0 bushels per acre, up 6.0 bushels from the July forecast and 18.0 bushels more than last year.

Soybean production is forecast at 127 million bushels, a 13 percent increase from 2011. Average yield is expected to be 28.0 bushels per harvested acre, down 0.5 bushels from last year.

Barley production is forecast at 66.8 million bushels, up 306 percent from last year. The average yield is forecast at 63.0 bushels per acre, up 2.0 bushels from last month and 16.0 bushels from last year. **Oat** production is forecast at 6.38 million bushels, up 44 percent from 2011. The average yield is forecast at 58.0 bushels per acre, unchanged from last month but up 6.0 bushels from last year.

Corn for grain production is forecast at 320 million bushels, up 48 percent from last year. Average yield is forecast at 100 bushels per harvested acre, down 5.0 bushels from last year.

Dry edible bean production is forecast at 9.18 million cwt, up 86 percent from last year. The average yield is forecast at 1,350 pounds per acre, up 50 pounds from last year.

Crop Area Planted and Harvested – North Dakota and United States: 2011 and Forecasted August 1, 2012
(Data are the latest estimates available. Blank data cells indicate estimation period has not yet begun.)

Crop	North Dakota				United States			
	Area planted		Area harvested		Area planted		Area harvested	
	2011	2012	2011	2012	2011	2012	2011	2012
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)
Wheat, all	6,800	7,650	6,590	7,400	54,409	56,017	45,705	48,826
Spring	5,650	5,500	5,500	5,350	12,394	11,995	12,079	11,681
Durum	750	1,400	715	1,350	1,369	2,203	1,312	2,122
Winter	400	750	375	700	40,646	41,819	32,314	35,023
Barley	400	1,140	350	1,060	2,559	3,678	2,239	3,268
Oats	170	220	85	110	2,496	2,746	939	1,091
Sunflower, all	580.0	740.0	561.0	720.0	1,543.0	1,804.5	1,457.8	1,735.4
Oil	510.0	650.0	500.0	635.0	1,289.5	1,496.0	1,233.4	1,451.0
Non-oil	70.0	90.0	61.0	85.0	253.5	308.5	224.4	284.4
Canola	860.0	1,300.0	850.0	1,290.0	1,071.5	1,631.5	1,043.0	1,593.1
Soybeans	4,000	4,600	3,950	4,550	74,976	76,080	73,636	74,635
Flaxseed	150	260	147	258	178	285	173	281
Safflower	3.0	13.0	2.9	12.5	130.7	147.5	127.3	141.5
Corn for grain [1]	2,230	3,400	2,060	3,200	91,921	96,405	83,981	87,361
Corn for silage	(NA)	(NA)	150		(NA)	(NA)	5,928	
Dry edible beans, all	410.0	690.0	380.0	680.0	1,205.9	1,714.7	1,155.9	1,673.5
Pinto	225.0	445.0	210.0		386.7	714.3		
Navy	94.0	125.0	84.0		204.4	262.8		
Black	69.0	86.0	65.0		183.9	217.2		
Chickpeas, all (Garbanzo)	4.7	11.2	4.5		132.9	196.9		
Large	1.7	6.6	1.6		96.0	134.7		
Small	3.0	4.6	2.9		36.9	62.2		
Pink	10.0	13.0	9.5		21.1	30.1		
Great northern	1.8	3.5	1.7		61.8	58.1		
Small red	2.5	2.5	2.4		35.5	39.4		
Dark red kidney	1.5	1.5	1.4		48.9	46.3		
Other	1.5	2.3	1.5		48.2	47.0		
Dry edible peas	85.0	250.0	80.0	240.0	362.0	600.0	342.8	573.5
Lentils	80.0	180.0	77.0	174.0	428.0	478.0	411.0	461.0
Fall potatoes, all	84	88	77	84	957.4	1002.9	939.2	990.8
Sugarbeets	231.0	220.0	225.0	216.0	1,232.7	1,243.5	1,213.1	1,215.5
Hay, all	(NA)	(NA)	2,480	2,600	(NA)	(NA)	55,633	57,574
Alfalfa	(NA)	(NA)	1,550	1,570	(NA)	(NA)	19,213	18,812
All other	(NA)	(NA)	930	1,030	(NA)	(NA)	36,420	38,762

(NA) Not Available. [1] Area planted for all purposes.

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CROP PRODUCTION (Continued)

Sugarbeet production is forecast at 5.72 million tons, an increase of 24 percent from 2011's production. Yield is estimated at 26.5 tons per harvested acre, up from last year's 20.5 tons per acre.

Alfalfa production is forecast at 2.36 million tons from an estimated 1.57 million acres, resulting in a yield of 1.50 tons per acre. This is a decrease of 35 percent from the 3.64 million tons produced in 2011. **Other Hay** is forecast at 1.44 million tons from an estimated 1.03 million acres, resulting in a yield of 1.40 tons per acre. This production is down 9 percent from last year.

United States

Spring wheat production is forecast at 500 million bushels, up 6 percent from the July forecast and up 10 percent from last year. Yield is forecast at 42.8 bushels per acre, up 2.4 bushels from last month and 5.1 bushels above 2011. **Durum wheat** production is forecast at 86.0 million bushels, up 5 percent from July and up 70 percent from 2011. Yield is forecast at 40.5 bushels per acre, up 1.9 bushels from last month and up 2.0 bushels from last year.

Soybean production is forecast at 2.69 billion bushels, down 12 percent from last year. Based on August 1 conditions, yields are expected to average 36.1 bushels per acre, down 5.4 bushels from last year. If realized, the average yield will be the lowest since 2003.

Barley production for 2012 is forecast at 221 million bushels, up 2 percent from the July forecast and 42 percent from 2011. Based on conditions as of August 1, the average yield for the United States is forecast at 67.6 bushels per acre, up 1.3 bushels from July but down 2.0 bushels from last year.

Corn production is forecast at 10.8 billion bushels, down 13 percent from 2011 and the lowest production since 2006. Based on conditions as of August 1, yields are expected to average 123.4 bushels per acre, down 23.8 bushels from 2011. If realized, this will be the lowest average yield since 1995.

Dry edible bean production is forecast at 27.0 million cwt for 2012, up 36 percent from last year. Planted area is forecast at 1.71 million acres, up 42 percent from 2011. Yield is forecast at 1,614 pounds per acre, a decrease of 102 pounds from 2011.

Crop Yield and Production – North Dakota and United States: 2011 and Forecasted August 1, 2012
(Data are the latest estimates available. Blank data cells indicate estimation period has not yet begun.)

Crop	North Dakota					United States				
	Yield			Production		Yield			Production	
	2011	2012		2011	2012	2011	2012		2011	2012
		July 1	Aug 1				July 1	Aug 1		
				(1,000)	(1,000)				(1,000)	(1,000)
Wheat, all ..... bushels	30.3	39.2	42.5	199,858	314,450	43.7	45.6	46.5	1,999,347	2,268,246
Spring ..... bushels	30.5	40.0	43.0	167,750	230,050	37.7	40.4	42.8	455,188	499,510
Durum ..... bushels	25.5	31.0	34.0	18,233	45,900	38.5	38.6	40.5	50,482	86,010
Winter ..... bushels	37.0	49.0	55.0	13,875	38,500	46.2	47.7	48.0	1,493,677	1,682,726
Barley ..... bushels	47.0	61.0	63.0	16,450	66,780	69.6	66.3	67.6	155,780	221,019
Oats ..... bushels	52.0	58.0	58.0	4,420	6,380	57.1	59.8	61.0	53,649	66,519
Sunflower, all ..... pounds	1,366	(X)		766,250		1,398	(X)		2,038,275	
Oil ..... pounds	1,380	(X)		690,000		1,397	(X)		1,722,675	
Non-oil ..... pounds	1,250	(X)		76,250		1,406	(X)		315,600	
Canola ..... pounds	1,500	(X)		1,275,000		1,475	(X)		1,538,010	
Soybeans ..... bushels	28.5	(X)	28.0	112,575	127,400	41.5	(X)	36.1	3,056,032	2,692,014
Flaxseed ..... bushels	16.5	(X)		2,426		16.1	(X)		2,791	
Safflower ..... pounds	850	(X)		2,465		1,333	(X)		169,671	
Corn for grain ..... bushels	105.0	(X)	100.0	216,300	320,000	147.2	(X)	123.4	12,358,412	10,778,589
Corn for silage ..... tons	15.0	(X)		2,250		18.4	(X)		108,926	
Dry edible beans, all [1] ..... cwt	1,300	(X)	1,350	4,940	9,180	1,716	(X)	1,614	19,833	27,016
Pinto [1] ..... cwt	1,290	(X)		2,709		1,601	(X)		5,874	
Navy [1] ..... cwt	1,340	(X)		1,125		1,703	(X)		3,248	
Black [1] ..... cwt	1,260	(X)		819		1,696	(X)		3,018	
Chickpeas, all (Garbanzo) [1] ..... cwt	1,040	(X)		47.0		1,628	(X)		2,143	
Large [1] ..... cwt	1,100	(X)		18.0		1,655	(X)		1,574	
Small [1] ..... cwt	1,010	(X)		29.0		1,559	(X)		569	
Pink [1] ..... cwt	1,670	(X)		159.0		1,990	(X)		408	
Great northern [1] ..... cwt	1,000	(X)		17.0		2,003	(X)		1,196	
Small red [1] ..... cwt	1,250	(X)		30.0		2,118	(X)		737	
Dark red kidney [1] ..... cwt	1,300	(X)		18.0		1,669	(X)		798	
Other [1] ..... cwt	1,080	(X)		16.0		1,910	(X)		890	
Dry edible peas [1] ..... cwt	1,450	(X)		1,160		1,641	(X)		5,625	
Lentils [1] ..... cwt	1,070	(X)		824		1,151	(X)		4,732	
Fall potatoes, all ..... cwt	245	(X)		18,865		414	(X)		388,873	
Sugarbeets ..... tons	20.5	(X)	26.5	4,613	5,724	23.8	(X)	29.1	28,828	35,336
Hay, all ..... tons	2.11	(X)	1.46	5,224	3,797	2.36	(X)	2.09	131,144	120,343
Alfalfa ..... tons	2.35	(X)	1.50	3,643	2,355	3.40	(X)	2.92	65,332	54,895
All other ..... tons	1.70	(X)	1.40	1,581	1,442	1.81	(X)	1.69	65,812	65,448

(X) Not applicable. [1] Yield in pounds.

Access this complete report at:
http://usda01.library.cornell.edu/usda/current/CropProd/CropProd-08-10-2012.pdf

AGRICULTURAL PRICES

North Dakota

Prices received by farmers for spring wheat for July 2012 averaged $8.50 per bushel, an increase of 72 cents from the June 2012 price. Soybeans, at $14.50 per bushel, increased $1.00 from the previous month and corn increased 89 cents to $6.95 per bushel.

United States

The preliminary All Farm Products Index of Prices Received by Farmers in July, at 193 percent, based on 1990-1992=100, increased 11 points (6.0 percent) from June. The Crop Index is up 20 points (9.4 percent) but the Livestock Index decreased 1 point (0.7 percent).

Prices Received for Field Crops – North Dakota, July 2012 with comparisons

Item		Entire Month		Preliminary
		July 2011	June 2012	July 2012
Wheat, all	dollars/bushel	9.45	7.58	8.33
Spring	dollars/bushel	8.60	7.78	8.50
Durum	dollars/bushel	11.60	7.16	7.70
Winter	dollars/bushel	6.84	6.00	7.50
Barley, all	dollars/bushel	5.14	5.65	5.90
Feed	dollars/bushel	5.09	5.54	5.00
Malting	dollars/bushel	5.16	5.72	6.20
Oats	dollars/bushel	2.76	2.95	(S)
Sunflower, all	dollars/cwt	30.50	27.30	25.90
Oil	dollars/cwt	31.50	24.90	(D)
Non-oil	dollars/cwt	29.00	31.90	(D)
Canola	dollars/cwt	24.50	27.40	26.50
Soybeans	dollars/bushel	12.80	13.50	14.50
Flaxseed	dollars/bushel	15.40	12.90	13.20
Corn	dollars/bushel	5.88	6.06	6.95
Beans, all dry edible	dollars/cwt	32.80	44.80	43.60
Pinto	dollars/cwt	33.00	45.50	(D)
Navy	dollars/cwt	(D)	42.50	(D)
Potatoes, all	dollars/cwt	(S)	8.60	(D)
Fresh [1]	dollars/cwt	(S)	(D)	(S)
Processing	dollars/cwt	(S)	(D)	(D)
Baled hay, all [2]	dollars/ton	64.00	73.00	86.00
Alfalfa [2]	dollars/ton	68.00	79.00	92.00
Other [2]	dollars/ton	49.00	55.00	60.00

(D) Withheld to avoid disclosing data for individual operations.
(S) Insufficient number of reports to establish an estimate.
[1] Fresh market prices only, includes table stock.
[2] Alfalfa, other and all hay are mid-month prices only.

Access this complete report at:
http://usda01.library.cornell.edu/usda/current/AgriPric/AgriPric-07-31-2012.pdf

FARM PRODUCTION EXPENDITURES

Farm production expenditures for the Plains Region totaled $73.8 billion in 2011, up from $68.0 billion in 2010. The Plains Region includes North Dakota, South Dakota, Nebraska, Kansas, Oklahoma, and Texas. This number is based on results from the Agricultural Resource Management Survey (ARMS) conducted earlier this year by the USDA's National Agricultural Statistics Service.

The full report can be found at:
http://usda01.library.cornell.edu/usda/current/FarmProdEx/FarmProdEx-08-02-2012.pdf

AGRICULTURAL LAND VALUES & CASH RENTS

North Dakota
The average value of farm real estate in North Dakota in 2012 is estimated at $1,240 per acre. This is an increase of 26.5 percent from 2011. The average value of cropland was $1,350 per acre, up 29.8 percent from 2011. The value of pasture land, at $490 per acre, is an increase of 19.5 percent from 2011.

Average cash rent for cropland in North Dakota was $58.00 per acre in 2012. This is up from $51.50 in 2011. Cash rent for pasture in 2012 averaged $14.00, up from $13.50 in 2011.

These data are based on surveys conducted earlier this year by the USDA's National Agricultural Statistics Service.

For a full copy of the land values report use the internet link provided below:
http://usda.mannlib.cornell.edu/usda/current/AgriLandVa/AgriLandVa-08-03-2012.pdf

For more cash rents information, use NASS's "QuickStats" database which can be found here:
http://quickstats.nass.usda.gov/

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