

NORTH DAKOTA CROP, LIVESTOCK & WEATHER REPORT



Released: July 12, 2010
For Week Ending: July 11, 2010
ND-CW2810

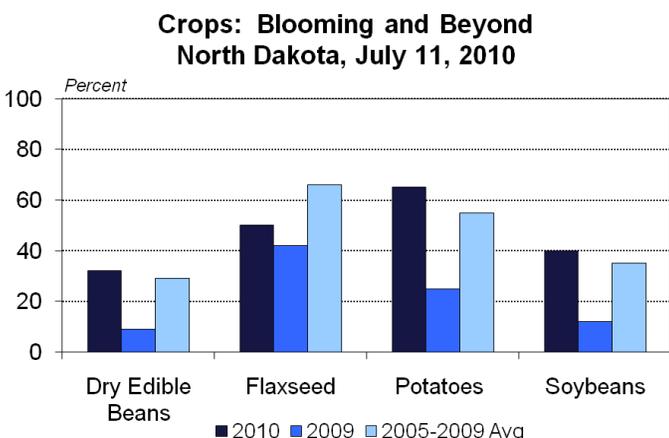
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General: Warm, dry weather continued to aid crop development, according to the USDA, National Agricultural Statistics Service, North Dakota Field Office. Some reporters indicated rain was needed, particularly in the southern districts. Post emergence spraying for the control of broadleaf weeds and wild oats was 96 and 97 percent complete, respectively. Topsoil moisture supplies were rated 1 percent very short, 16 short, 75 adequate and 8 surplus compared with the five-year (2005-2009) average of 10 percent very short, 24 short, 58 adequate and 8 surplus. Statewide, there were an average of 6.5 days suitable for fieldwork.

Crops: Small grains continued to develop at a rapid pace. Spring wheat was 72 percent headed and 37 percent milk compared with the respective averages of 77 and 38. Durum wheat progressed 17 percentage points from last week to 37 percent headed. At 81 percent, barley headed and beyond was ahead of 79 average. Oats advanced 28 percentage points to 77 percent headed, equal to the average. Small grain crop conditions were generally rated good to excellent with the exception of oats which were mostly fair to good.

The majority of all other crops were close to the average in development. Canola was 96 percent blooming, over a week ahead of average. Dry edible beans progressed 22 percentage points to 32 percent blooming, ahead of 29 average. Flaxseed advanced 33 percentage points to 50 percent blooming, but was behind 66 average. Potatoes were 65 percent blooming compared with 25 in 2009 and 55 average. Soybeans blooming were ahead of the average at 40 percent. Dry edible peas were 91 percent flowering compared with 84 last year and 92 average. Crop conditions for canola, corn, soybeans and sugarbeets were mainly good to excellent while the remaining other crops were mostly fair to good.

Livestock: Reporters noted that good progress was made haying. The first cutting of alfalfa was 77 percent complete compared with 70 last year and 79 average. The cutting of other hay was 45 percent complete compared with 42 last year and 50 average. The hay crop condition was rated 1 percent poor, 7 fair, 70 good and 22 excellent compared with the average rating of 8 percent very poor, 14 poor, 25 fair, 43 good and 10 excellent. Pasture and range conditions were rated 2 percent poor, 20 fair, 64 good and 14 excellent. Stockwater supplies were rated 99 percent adequate to surplus compared with 98 last year and 79 average.



Crop and Pasture Condition North Dakota, Week Ending July 11, 2010

Crop	Very Poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent
Barley	1	5	14	65	15
Durum Wheat	1	2	10	62	25
Spring Wheat	1	2	14	69	14
Oats	1	1	16	73	9
Canola	0	3	14	68	15
Corn	1	1	9	70	19
Dry Edible Beans	5	4	19	62	10
Dry Edible Peas	1	3	17	63	16
Flaxseed	1	2	17	76	4
Potatoes	2	3	18	61	16
Soybeans	1	2	10	72	15
Sugarbeets	2	2	11	62	23
Sunflower	0	3	19	74	4
Pasture and Range	0	2	20	64	14

Crop Development Progress North Dakota, Week Ending July 11, 2010^{1 2}

Crop	Week Ending			2005-2009 Avg
	July 11, 2010	July 4, 2010	July 11, 2009	
	Percent	Percent	Percent	Percent
Barley				
Jointed	100	94	95	99
Boot	94	78	77	92
Headed	81	54	48	79
Milk	34	11	8	43
Turning	6	NA	0	13
Durum Wheat				
Jointed	85	73	82	90
Boot	65	42	57	74
Headed	37	20	29	52
Milk	6	1	3	18
Turning	1	NA	0	3
Spring Wheat				
Jointed	99	94	92	98
Boot	89	75	73	92
Headed	72	49	44	77
Milk	37	13	8	38
Turning	7	NA	0	9
Oats				
Boot	94	78	80	92
Headed	77	49	56	77
Milk	39	6	20	45
Turning	3	NA	0	13
Canola				
Blooming	96	76	62	84
Turning	2	NA	0	5
Corn, All				
Silking	9	2	1	7
Dry Edible Beans				
Blooming	32	10	9	29
Setting Pods	1	NA	0	5
Dry Edible Peas				
Flowering	91	71	84	92
Mature	2	NA	0	7
Flaxseed				
Blooming	50	17	42	66
Potatoes				
Blooming	65	34	25	55
Rows Filled	29	20	10	24
Soybeans				
Blooming	40	25	12	35
Setting Pods	3	NA	0	5
Sunflower				
Blooming	0	NA	1	2

¹ Crop development percents represent all acreage in or beyond each stage.
² Progress is based on current intended acreage. NA = Not Available

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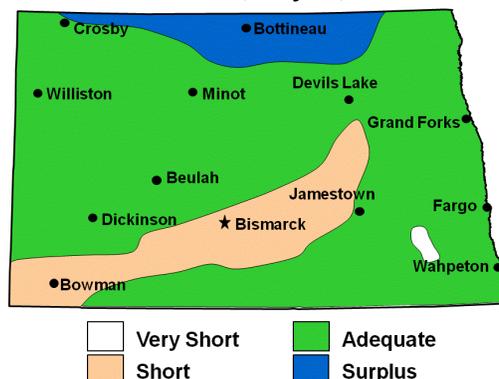
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NORTH DAKOTA CROP WEATHER REPORT, Week Ending July 11, 2010

**Soil Moisture Supplies
 North Dakota, Week Ending July 11, 2010**

Date	Week Ending			2005-2009 Avg
	July 11, 2010	July 4, 2010	July 11, 2009	
	Percent	Percent	Percent	Percent
Topsoil				
Very Short	1	0	0	10
Short	16	7	14	24
Adequate	75	79	75	58
Surplus	8	14	11	8
Subsoil				
Very Short	1	0	0	9
Short	5	2	9	21
Adequate	85	83	76	61
Surplus	9	15	15	9

**Topsoil Moisture Supplies
 North Dakota, July 11, 2010**



Weather: Temperatures were near to above normal across much of the state and below normal in parts of the southwest this past week. Highs on Monday were in the 70s to mid-80s with showers and thunderstorms in the western half of the state. Severe thunderstorms with large hail were reported in the central part of the state on Monday. There were a few showers and thunderstorms in the central part of the state on Thursday with highs in the mid-70s to mid-80s. There were showers and thunderstorms in the southern and eastern areas of the state on Saturday with highs in the mid-80s to mid-90s. Severe thunderstorms with large hail were reported in parts of the south central and southwest. Highs on Sunday were in the upper 60s to low 80s with thunderstorms in the southwest.

Outlook, July 12-18: Temperatures will be near to above normal this upcoming week. The best chance for above normal precipitation will occur in the eastern area of the state with near to below normal precipitation elsewhere. There will be a chance of showers and thunderstorms in the west on Monday with highs in the mid-70s to low 80s. A few of the thunderstorms could be severe with large hail and damaging winds in the west on Monday. Highs on Tuesday will be in the 70s to low 80s with a chance of showers and thunderstorms across the state. Thunderstorms may be severe with large hail, damaging winds, heavy rain, and isolated tornadoes in the central and east on Tuesday. The chance of showers and thunderstorms will continue across the state on Wednesday with highs in the upper 60s to low 80s. Thursday will be dry with highs in the 80s. Highs on Friday will be in the 80s to low 90s. There will be a chance of showers and thunderstorms in the central and west on Saturday with highs in the 80s to low 90s. The chance of showers and thunderstorms will shift into the eastern part of the state on Sunday with highs in the 80s.

**Temperature & Precipitation: Districts and Stations
 North Dakota, Week ending July 11, 2010**

District Averages	Average Temperature		Seasonal Precipitation Beginning April 1 ¹		
	Past Week	Depart Normal ²	Past Week	Total	Depart Normal ²
	(Degrees F)	(Degrees F)	(Inches)	(Inches)	(Inches)
Northwest(1)	69	1	0.00	9.24	1.86
N. Central(2)	69	2	0.00	9.65	1.87
Northeast (3)	70	1	0.13	9.06	1.38
W. Central(4)	71	2	0.07	7.50	-0.39
Central (5)	71	2	0.09	6.28	-1.49
E. Central(6)	72	2	0.02	7.58	-1.03
Southwest(7)	69	1	0.08	8.40	0.48
S. Central(8)	72	2	0.04	7.70	-0.14
Southeast(9)	72	2	0.07	9.34	0.45

**Temperature & Precipitation: Districts and Stations
 North Dakota, Week ending July 11, 2010**

Stations by District	Temperature Past Week		Seasonal Precipitation Beginning April 1 ¹		
	High	Low	Past Week	Total	Depart Normal ²
	(Degrees F)	(Degrees F)	(Inches)	(Inches)	(Inches)
(1) Bowbells	82	52	0.00	9.74	2.16
Williston	87	54	0.00	7.46	1.23
Mohall	84	52	0.00	9.51	1.96
Minot	88	54	0.00	10.25	2.09
(2) Baker	89	55	0.00	8.97	1.36
Bottineau	85	49	0.00	11.20	3.32
Rugby	88	52	0.00	8.77	0.92
(3) Cando	88	49	0.08	6.85	-0.46
Cavalier	95	48	0.00	9.27	1.54
Forest River	91	53	0.04	9.73	1.86
Grand Forks	89	52	0.66	9.73	2.35
Langdon	85	52	0.00	9.43	1.52
St. Thomas	89	52	0.00	9.37	1.50
(4) Hazen	91	50	0.20	8.06	-0.24
Turtle Lake	91	54	0.00	6.76	-1.34
Watford City	88	55	0.00	7.69	0.40
(5) Carrington	90	52	0.35	6.38	-2.63
Harvey	89	52	0.00	5.98	-0.49
Jamestown	90	55	0.02	7.47	-0.44
Robinson	91	51	0.07	4.90	-3.09
Streeter	90	54	0.00	6.67	-0.82
(6) Dazey	89	56	0.06	8.98	0.52
Fargo	87	57	0.00	7.93	-0.77
Hillsboro	91	52	0.00	5.84	-2.83
(7) Beach	88	52	0.07	10.79	3.33
Bowman	88	51	0.18	8.52	0.67
Dickinson	92	49	0.00	6.73	-1.63
Hettinger	91	48	0.08	7.56	-0.47
(8) Mandan	91	52	0.08	8.38	0.38
Linton	92	56	0.00	7.02	-0.67
(9) Edgeley	91	55	0.02	8.64	-0.08
Oakes	89	56	0.00	9.49	0.88
Wyndmere	88	56	0.18	9.90	0.56

¹ Precipitation amounts may vary due to an inaccurate snowfall melt. ² Normal is the 1971-2000 average. NA=Not Available. Weather data collected from NDAWN stations and compiled by UND Aerospace Regional Weather Information Center.