

NORTH DAKOTA CROP, LIVESTOCK & WEATHER REPORT



Released: June 14, 2010
For Week Ending: June 13, 2010
ND-CW2410

Cooperating With:
NDSU EXTENSION SERVICE,
FARM SERVICE AGENCY,
ND AG WEATHER NETWORK (NDAWN)
and
UND AEROSPACE REGIONAL WEATHER
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General: Cool, damp weather hampered fieldwork throughout much of the state, according to the USDA, National Agricultural Statistics Service, North Dakota Field Office. Reporters commented that limited progress was made in spraying weeds and haying. Emergence spraying for control of broadleaf weeds was 50 percent complete, and spraying for wild oats was 56 percent complete. Topsoil moisture supplies were rated 2 percent short, 78 adequate and 20 surplus. The five-year (2005-2009) average topsoil moisture rating was 2 percent very short, 9 short, 74 adequate and 15 surplus. Statewide, on average, there were 4.4 days suitable for fieldwork.

Crops: As wet weather conditions persisted, reporters indicated that producers were wrapping up planting activities for most crops. Small grains were generally near to behind average in development with the exception of barley at 40 percent jointed. Emergence of spring wheat progressed 11 percentage points to 97 percent, equal to the average. Durum wheat was 85 percent emerged, behind 94 average. Spring wheat was 39 percent jointed, compared with 42 average. At 32 percent jointed, oats were behind 45 average.

Emergence of canola reached 96 percent, ahead of 92 average. Dry edible beans advanced 23 percentage points to 68 percent emerged, ahead of 63 average. At 80 percent emerged, flaxseed was behind 69 average. Potatoes remained ahead of the average in emergence at 85 percent. Soybeans were 76 percent emerged, compared with 79 average. Sunflower remained behind average in emergence at 46 percent. Canola was 37 percent rosette, ahead of 27 average.

Livestock: Pasture and range conditions were rated 1 percent poor, 15 fair, 67 good and 17 excellent compared with the average rating of 4 percent very poor, 12 poor, 27 fair, 49 good and 8 excellent. First cuttings of alfalfa and other hay were 7 percent and 3 percent complete, respectively. Hay conditions were rated 1 percent poor, 8 fair, 75 good, and 16 excellent. Stockwater supplies were rated 1 percent short, 87 adequate and 12 surplus.

Planting: Percent Completed by District North Dakota, Week Ending June 13, 2010

Crop	NW	NC	NE	WC	C	EC	SW	SC	SE
	--- Percent ---								
Durum Wheat	93	93	98	98	NA	NA	98	NA	NA
Dry Edible Beans	NA	91	94	95	97	98	NA	NA	96
Flaxseed	93	95	99	93	100	NA	NA	NA	NA
Soybeans	87	97	93	100	96	98	NA	84	97
Sunflower	87	84	76	79	94	94	71	92	80

NA = Not Available.

Crop Development Progress North Dakota, Week Ending June 13, 2010^{1 2}

Crop	Week Ending			2005-2009 Avg
	June 13, 2010	June 6, 2010	June 13, 2009	
	Percent	Percent	Percent	Percent
Barley				
Emerged	98	93	86	97
Jointed	40	21	7	39
Boot	3	1	0	9
Headed	0	NA	0	2
Durum Wheat				
Planted	95	91	99	100
Emerged	85	70	89	94
Jointed	13	5	5	21
Boot	1	0	0	4
Spring Wheat				
Emerged	97	86	87	97
Jointed	39	21	9	42
Boot	6	1	0	12
Headed	1	NA	0	2
Oats				
Emerged	96	87	94	98
Jointed	32	18	17	45
Boot	1	0	0	13
Canola				
Emerged	96	77	66	92
Rosette	37	8	7	27
Blooming	1	NA	0	3
Corn, All				
Emerged	94	82	86	95
Dry Edible Beans				
Planted	95	86	84	92
Emerged	68	45	36	63
Dry Edible Peas				
Flowering	7	3	5	8
Flaxseed				
Planted	95	85	93	98
Emerged	80	54	69	88
Blooming	0	NA	0	1
Potatoes				
Emerged	85	64	34	67
Blooming	0	NA	0	1
Soybeans				
Planted	97	88	93	95
Emerged	76	53	59	79
Sunflower				
Planted	85	65	85	92
Emerged	46	19	32	58

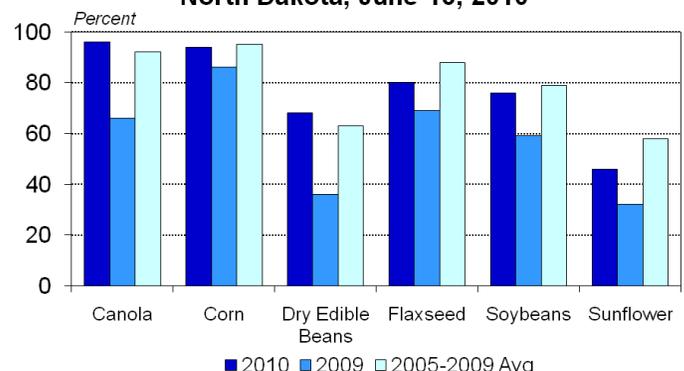
¹ Crop development percents represent all acreage in or beyond each stage.

² Progress is based on current intended acreage. NA = Not Available

Crop and Pasture Condition North Dakota, Week Ending June 13, 2010

Crop	Very Poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent
Barley	0	0	9	80	11
Durum Wheat	0	1	9	87	3
Spring Wheat	0	1	10	76	13
Oats	0	0	12	82	6
Canola	0	1	9	79	11
Corn	0	2	10	75	13
Dry Edible Beans	2	2	13	69	14
Dry Edible Peas	0	1	9	77	13
Flaxseed	0	0	10	84	6
Potatoes	2	4	13	60	21
Soybeans	0	1	8	74	17
Sugarbeets	3	5	13	58	21
Pasture and Range	0	1	15	67	17

Crops: Emerged North Dakota, June 13, 2010



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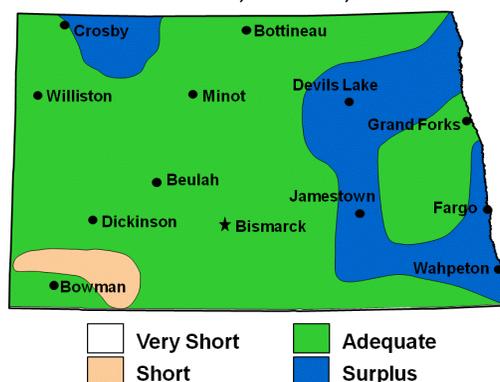
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NORTH DAKOTA CROP WEATHER REPORT, Week Ending June 13, 2010

**Soil Moisture Supplies
 North Dakota, Week Ending June 13, 2010**

Date	Week Ending			2005-2009 Avg
	June 13, 2010	June 6, 2010	June 13, 2009	
	Percent	Percent	Percent	Percent
Topsoil				
Very Short	0	0	0	2
Short	2	1	10	9
Adequate	78	80	74	74
Surplus	20	19	16	15
Subsoil				
Very Short	0	0	0	4
Short	2	2	7	15
Adequate	79	80	73	67
Surplus	19	18	20	14

**Topsoil Moisture Supplies
 North Dakota, June 13, 2010**



Weather: Temperatures were below normal across much of the state this past week with near normal temperatures in parts of the central and southeast. Precipitation was near to above in parts of the north central, northeast and the southeast. Highs on Monday were in the mid-60s to low 80s with showers and thunderstorms across the central and west. There were tornados reported in Bowman County on Monday. There were showers and thunderstorms in the central and east on Tuesday. There were severe thunderstorms with large hail reported in parts of the central and northeast on Tuesday. There were a few showers in the east and showers and thunderstorms in parts of the central and southwest on Thursday. Highs on Friday were in the 60s to low 70s with showers and a few thunderstorms across much of the state. Highs on Sunday were in the mid-60s to low 70s with a few showers in the central part of the state.

Outlook, June 14-20: Temperatures will be near to below normal across the state this week. Precipitation will be above normal in the far north and near to below normal elsewhere. Highs on Tuesday will be in the upper 60s to mid-70s with a chance of showers and thunderstorms in the west and south and a chance of showers elsewhere. There will be a chance of showers and thunderstorms in the southwest on Wednesday with highs in the upper 60s to 70s. Highs on Thursday will be in the 70s with a chance of showers and thunderstorms across the state. The chance of showers and thunderstorms will continue in the east on Friday. Highs on Friday will be in the mid-60s to mid-70s. There will be a chance of showers and thunderstorms across the state on Saturday with highs in the 60s and 70s. Highs on Sunday will be in the mid-60s to mid-70s with a chance of showers statewide.

**Temperature & Precipitation: Districts and Stations
 North Dakota, Week ending June 13, 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	75	45	0.61	5.40	0.65
Williston	72	47	0.65	6.34	2.35
Mohall	75	48	0.53	5.56	0.83
Minot	76	50	0.45	5.64	0.38
(2) Baker	76	48	0.99	6.21	1.59
Bottineau	79	43	0.68	6.36	1.55
Rugby	78	47	0.94	5.44	0.61
(3) Cando	76	48	0.94	4.75	0.26
Cavalier	76	42	0.41	6.23	1.58
Forest River	78	47	0.52	6.98	2.08
Grand Forks	75	46	1.03	7.29	2.68
Langdon	74	46	0.52	6.86	2.06
St. Thomas	76	45	0.59	7.43	2.53
(4) Hazen	74	44	0.09	4.28	-1.10
Turtle Lake	74	49	0.06	4.41	-0.68
Watford City	69	47	0.25	4.87	0.11
(5) Carrington	77	49	0.48	3.54	-2.05
Harvey	76	50	0.30	4.28	0.29
Jamestown	76	51	1.93	6.54	1.65
Robinson	77	51	0.17	3.41	-1.60
Streeter	74	51	0.78	5.35	0.85
(6) Dazey	76	52	0.31	7.52	2.16
Fargo	78	52	0.93	5.32	-0.25
Hillsboro	78	48	0.29	4.43	-0.98
(7) Beach	72	45	0.09	4.57	-0.63
Bowman	74	42	0.68	4.86	-0.42
Dickinson	70	45	0.76	4.26	-1.28
Hettinger	71	42	0.52	4.99	-0.50
(8) Mandan	75	49	0.20	4.98	-0.22
Linton	74	51	0.61	5.52	0.53
(9) Edgeley	76	51	0.68	7.35	1.21
Oakes	77	54	0.99	6.70	1.06
Wyndmere	78	54	0.96	6.99	0.94

**Temperature & Precipitation: Districts and Stations
 North Dakota, Week ending June 13, 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)	61	0	0.56	5.73	1.05
N. Central(2)	61	0	0.87	6.00	1.25
Northeast(3)	60	-2	0.67	6.59	1.86
W. Central(4)	59	-3	0.13	4.52	-0.56
Central (5)	63	0	0.73	4.62	-0.17
E. Central(6)	64	0	0.51	5.76	0.31
Southwest(7)	57	-4	0.51	4.67	-0.71
S. Central(8)	62	-1	0.41	5.25	0.16
Southeast(9)	65	0	0.88	7.01	1.07

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.

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