

NORTH DAKOTA CROP, LIVESTOCK & WEATHER REPORT



Cooperating With:
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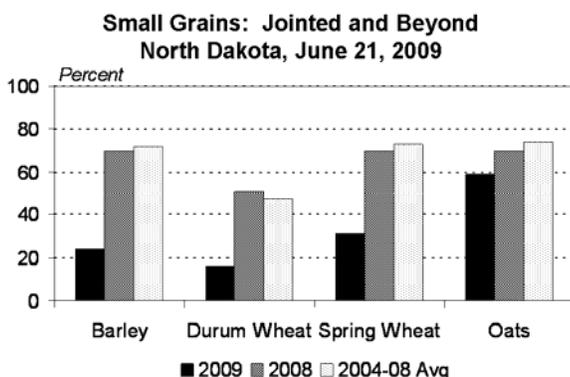
Released: June 22, 2009
For Week Ending: June 21, 2009
ND-CW2509

General: Rain occurred periodically across the state throughout the week, according to the USDA, National Agricultural Statistics Service, North Dakota Field Office. The rain aided areas that were starting to get dry, but delayed fieldwork in areas that still had surplus moisture. Post emergence spraying for control of broadleaf weeds was 54 percent complete, and spraying for wild oats was 66 percent complete. Topsoil moisture supplies were rated 10 percent short, 73 adequate and 17 surplus. The five-year (2004-2008) average topsoil moisture rating was 5 percent very short, 13 short, 67 adequate and 15 surplus. Statewide, on average, there were 5.0 days suitable for fieldwork.

Crops: Small grain development made steady progress with virtually all acreage emerged, but jointing and beyond progress still lagged behind the average. Spring wheat development was two weeks behind the average and was 31 percent jointed and 4 percent booted, compared with the average of 73 jointed and 38 booted. Durum wheat was 16 percent jointed and 3 percent booted compared with the average of 47 jointed and 17 booted. Barley was 24 percent jointed and 2 percent booted, behind the average of 72 percent jointed and 37 booted. Oats were 59 percent jointed and 8 percent booted, compared with the average of 74 jointed and 41 booted. Small grain crop conditions were all rated over 80 percent good to excellent.

All late season crops were 95 percent planted or greater, but continued to develop behind the average. Sunflowers, dry edible beans, potatoes, soybeans and canola all had gains in emergence of 20 percentage points or greater. Sunflowers, at 95 percent planted, gained 29 percentage points to 64 percent emerged, compared with 84 percent emerged on average. Canola was 89 percent emerged and 22 percent rosette, compared with 99 percent emerged and 60 rosette on average. Nearly all of the corn has emerged. Soybeans were 88 percent emerged and none blooming, compared with the average of 95 percent emerged and 1 percent blooming. Dry edible peas were 9 percent flowering compared with 18 percent last year.

Livestock: The rains received last week aided pasture and hay land. Pasture and range conditions were rated 2 percent very poor, 5 poor, 27 fair, 60 good and 6 excellent. First cuttings of alfalfa were 7 percent complete and other hay cuttings were 3 percent complete, compared with the average of 19 percent and 8 percent, respectively. Hay conditions were rated 2 percent very poor, 6 poor, 30 fair, 57 good and 5 excellent. Stockwater supplies were rated 1 percent short, 89 adequate and 10 surplus.



Crop and Pasture Condition North Dakota, Week Ending June 21, 2009

Crop	Very Poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent
Barley	0	1	15	71	13
Durum Wheat	0	1	13	76	10
Spring Wheat	0	1	14	72	13
Oats	0	1	15	74	10
Canola	0	1	18	68	13
Corn	1	2	24	66	7
Dry Edible Peas	0	0	14	83	3
Flaxseed	0	1	28	64	7
Soybeans	0	1	18	72	9
Sugarbeets	0	1	20	76	3
Pasture and Range	2	5	27	60	6

Crop Development Progress North Dakota, Week Ending June 21, 2009^{1 2}

Crop	Week Ending			2004-2008 Avg
	June 21, 2009	June 14, 2009	June 21, 2008	
	Percent	Percent	Percent	Percent
Barley				
Emerged	98	89	100	99
Jointed	24	8	70	72
Boot	2	NA	27	37
Durum Wheat				
Emerged	98	91	100	97
Jointed	16	6	51	47
Boot	3	NA	18	17
Spring Wheat				
Emerged	98	89	100	99
Jointed	31	10	70	73
Boot	4	NA	24	38
Oats				
Jointed	59	19	70	74
Boot	8	0	33	41
Canola				
Planted	99	94	100	100
Emerged	89	69	100	99
Rosette	22	8	50	60
Corn, All				
Emerged	98	90	100	100
Dry Edible Beans				
Planted	98	87	100	98
Emerged	67	40	95	89
Dry Edible Peas				
Flowering	9	5	18	NA
Flaxseed				
Planted	99	94	100	99
Emerged	87	72	97	97
Blooming	1	0	1	5
Potatoes				
Planted	97	91	100	100
Emerged	61	37	86	90
Soybeans				
Planted	99	95	100	98
Emerged	88	63	98	95
Blooming	0	NA	0	1
Sugarbeets				
Emerged	97	87	100	100
Sunflowers				
Planted	95	88	98	97
Emerged	64	35	82	84

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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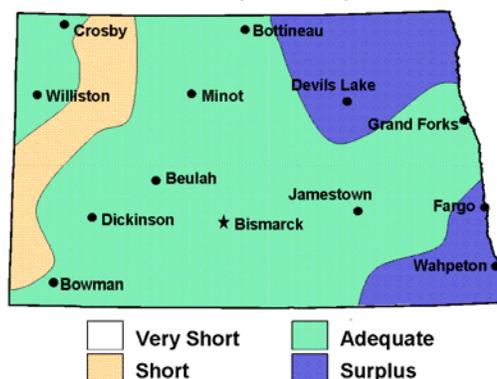
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NORTH DAKOTA CROP WEATHER REPORT, Week Ending June 21, 2009

**Soil Moisture Supplies
 North Dakota, Week Ending June 21, 2009**

Date	Week Ending			2004-2008 Avg
	June 21, 2009	June 14, 2009	June 21, 2008	
	Percent	Percent	Percent	Percent
Topsoil				
Very Short	0	0	1	5
Short	10	11	16	13
Adequate	73	74	80	67
Surplus	17	15	3	15
Subsoil				
Very Short	1	0	9	7
Short	8	7	31	16
Adequate	71	73	57	63
Surplus	20	20	3	14

**Topsoil Moisture Supplies
 North Dakota, June 21, 2009**



Weather: Temperatures were near to above normal across the state this past week with areas of above normal precipitation in the south, west and parts of the northeast. The north, central and parts of the east received below normal precipitation. Heavy rain fell in the south central region on Monday with scattered showers in the central and southern areas. Highs were in the upper 60s to low 80s. Highs on Wednesday were in the mid-70s to 80s with scattered showers and thunderstorms in the southwest and east. Showers and thunderstorms affected southern and western areas on Thursday as well as parts of the northeast. Highs were in the 70s to mid-80s. There were a few showers in the east on Friday with highs in the mid-70s to mid-80s. There were showers and thunderstorms in the northwest on Saturday with highs in the 80s to low 90s. Rain fell in the west and east on Sunday with highs in the 70s to mid-80s.

Outlook, June 22-28: Temperatures will be near to above normal this upcoming week with below normal precipitation in most areas. There will be a few chances for showers and thunderstorms with a few areas seeing heavy rain. The best chances for precipitation will occur on Monday and Friday. There will be a chance for showers and thunderstorms statewide on Monday with highs in the mid-70s to mid-80s. Highs on Tuesday will be in the mid-70s to low 80s with a chance of showers and thunderstorms in the southeast. Wednesday will be dry with highs in the low to mid-80s. Highs on Thursday will be in the mid-80s to low 90s with dry conditions continuing. There will be a chance of showers and thunderstorms in the central and east on Friday with highs in the 80s. Saturday will be dry with highs in the 80s. Highs on Sunday will be in the mid-70s to mid-80s with a chance of showers and thunderstorms in the east.

**Temperature & Precipitation: Districts and Stations
 North Dakota, Week ending June 21, 2009**

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	85	51	0.55	3.34	-2.21
Williston	89	56	0.20	3.25	-1.38
Mohall	87	49	0.04	3.20	-2.33
Minot	86	53	0.00	3.80	-2.34
(2) Baker	85	57	0.73	5.87	0.45
Bottineau	87	48	0.00	3.65	-2.08
Rugby	83	52	0.29	6.01	0.36
(3) Cando	84	53	0.44	4.45	-0.88
Cavalier	85	51	0.26	6.15	0.62
Forest River	85	53	0.33	4.67	-1.14
Grand Forks	87	58	0.49	4.39	-1.03
Langdon	84	55	1.16	5.49	-0.23
St. Thomas	85	56	0.32	5.17	-0.64
(4) Hazen	84	52	0.71	5.71	-0.62
Turtle Lake	84	54	0.22	4.86	-1.18
Watford City	87	55	0.38	2.46	-3.10
(5) Carrington	84	53	0.15	3.92	-2.71
Harvey	84	52	0.78	4.12	-0.66
Jamestown	84	55	0.60	3.35	-2.36
Robinson	82	55	4.39	7.72	1.83
Streeter	81	55	1.16	3.87	-1.46
(6) Dazey	84	55	0.24	2.60	-3.64
Fargo	84	57	1.37	4.39	-2.14
Hillsboro	87	55	0.58	3.71	-2.66
(7) Beach	86	55	0.34	4.63	-1.29
Bowman	82	51	0.06	4.19	-1.93
Dickinson	83	53	1.08	5.17	-1.31
Hettinger	82	52	0.69	4.56	-1.73
(8) Mandan	83	55	5.73	9.88	3.88
Linton	81	56	1.24	4.17	-1.62
(9) Edgeley	83	55	1.79	4.65	-2.37
Oakes	85	58	4.53	7.83	1.31
Wyndmere	85	58	4.37	9.00	1.99

**Temperature & Precipitation: Districts and Stations
 North Dakota, Week ending June 21, 2009**

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	5	0.20	3.40	-2.06
N. Central(2)	68	4	0.34	5.18	-0.42
Northeast (3)	69	4	0.50	5.05	-0.55
W. Central(4)	69	4	0.44	4.34	-1.63
Central (5)	68	3	1.42	4.60	-1.07
E. Central(6)	70	4	0.73	3.57	-2.81
Southwest(7)	68	3	0.54	4.64	-1.56
S. Central(8)	68	3	3.48	7.02	1.13
Southeast(9)	70	4	3.56	7.16	0.31

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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