

NORTH DAKOTA CROP, LIVESTOCK, & WEATHER REPORT



Released: June 27, 2011
For Week Ending: June 26, 2011
ND-CW2611

Cooperating With:
NDSU EXTENSION SERVICE,
FARM SERVICE AGENCY,
ND AG WEATHER NETWORK (NDAWN)
and
UND AEROSPACE REGIONAL WEATHER
INFORMATION CENTER

General: Most areas of the state received measurable precipitation over the past week, according to the National Agricultural Statistics Service, North Dakota Field Office. Producers continued fieldwork when able, but dry, warm weather is needed to ensure the health of this season's crops. Topsoil moisture supplies were rated 46 percent adequate and 54 surplus while subsoil moisture supplies were rated 45 percent adequate and 55 surplus. Statewide, on average, there were 3.4 days suitable for fieldwork.

Crops: Fieldwork progressed slowly this week due to the additional moisture. As of June 26, barley was 79 percent planted, compared to 100 percent last year and for the five-year average. Barley was 75 percent emerged and 30 percent jointed. Spring and Durum wheat were 90 and 60 percent planted, and 85 and 48 percent emerged, respectively. Spring wheat was 32 percent jointed, while durum was 13 percent jointed. Oats were 90 percent planted, 77 percent emerged, and 31 percent jointed. Canola was 80 percent planted, compared to 100 percent at this point last year and the average. Canola was 75 percent emerged and 30 percent in the rosette stage. Corn reached 98 percent emerged. Dry edible beans reached 98 percent planted this week, compared to 100 percent last year and the average. Ninety-three percent of the dry edible bean crop was emerged, an increase of 25 percentage points from last week. Dry edible peas were 76 percent planted, compared to 100 percent last year and for the average, and were 59 percent emerged. Flaxseed was 74 percent planted and 67 percent emerged. As of June 26, potatoes were 84 percent emerged. Soybeans were 92 percent emerged, slightly behind last year and the five-year average. Sugarbeets were 97 percent emerged. Sunflowers were 86 percent planted, compared to 96 percent last year and 99 percent average, and were 65 percent emerged. Other activities during the week included tilling fields, spraying pesticides, cutting hay, and equipment maintenance.

Livestock: Stockwater supplies were rated 56 percent adequate and 44 surplus. Pasture and range conditions were rated 1 percent very poor, 3 poor, 14 fair, 49 good, and 33 excellent. The first cutting of alfalfa was 9 percent complete, compared to 26 percent last year and 32 percent for the five-year average. Hay condition was rated 2 percent very poor, 6 poor, 10 fair, 58 good, and 24 excellent.

Crop and Pasture Condition North Dakota: June 26, 2011

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Barley.....	-	4	22	64	10
Durum wheat.....	1	5	31	59	4
Spring wheat.....	1	4	25	56	14
Oats.....	-	1	26	58	15
Canola.....	-	4	24	58	14
Corn.....	1	5	26	54	14
Dry edible beans.....	2	5	33	53	7
Dry edible peas.....	-	4	38	55	3
Flaxseed.....	-	5	40	50	5
Potatoes.....	3	7	39	44	7
Soybeans.....	1	5	23	61	10
Sugarbeets.....	2	8	31	52	7
Sunflower.....	-	4	36	54	6
Hay.....	2	6	10	58	24
Pasture and range ..	1	3	14	49	33

- Represents zero.

Planting Percent Completed by District North Dakota: June 26, 2011

Crop	NW	NC	NE	WC	C	EC	SW	SC	SE
Durum wheat.....	38	80	(NA)	97	100	(NA)	95	97	(NA)
Dry edible peas...	53	80	98	100	100	(NA)	98	100	(NA)

(NA) Not available.

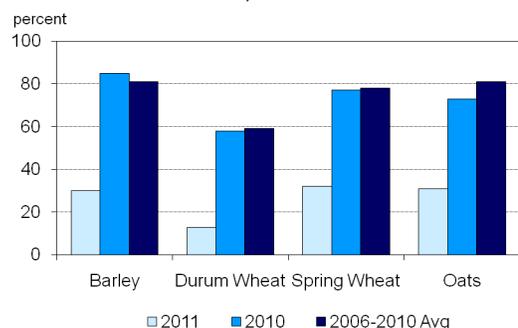
Crop Progress – North Dakota

(Percentages represent all acreage in or beyond each stage. Progress is based on current intended acreage.)

Crop	June 26, 2011	June 19, 2011	June 26, 2010	2006-2010 Average
	(percent)	(percent)	(percent)	(percent)
Barley				
Planted.....	79	77	100	100
Emerged.....	75	67	100	100
Jointed.....	30	11	85	81
Boot.....	1	(NA)	54	52
Durum wheat				
Planted.....	60	44	100	100
Emerged.....	48	34	100	100
Jointed.....	13	3	58	59
Boot.....	1	(NA)	16	27
Spring wheat				
Planted.....	90	86	100	100
Emerged.....	85	78	100	100
Jointed.....	32	15	77	78
Boot.....	1	(NA)	44	49
Oats				
Planted.....	90	88	100	100
Emerged.....	77	73	100	100
Jointed.....	31	17	73	81
Boot.....	1	-	39	50
Canola				
Planted.....	80	76	100	100
Emerged.....	75	66	100	99
Rosette.....	30	11	85	76
Corn, all				
Emerged.....	98	91	100	100
Silking.....	-	(NA)	-	-
Dry edible beans				
Planted.....	98	94	100	100
Emerged.....	93	68	97	95
Blooming.....	-	(NA)	2	4
Dry edible peas				
Planted.....	76	61	100	100
Emerged.....	59	51	100	100
Flowering.....	1	(NA)	42	46
Flaxseed				
Planted.....	74	64	100	100
Emerged.....	67	51	97	98
Blooming.....	-	(NA)	4	9
Potatoes				
Emerged.....	84	54	98	94
Blooming.....	-	(NA)	15	15
Soybeans				
Emerged.....	92	64	97	98
Blooming.....	-	(NA)	2	3
Sugarbeets				
Emerged.....	97	92	100	100
Sunflower				
Planted.....	86	78	96	99
Emerged.....	65	40	84	90

- Represents zero. (NA) Not available.

Small Grains Jointed North Dakota: June 26, 2011



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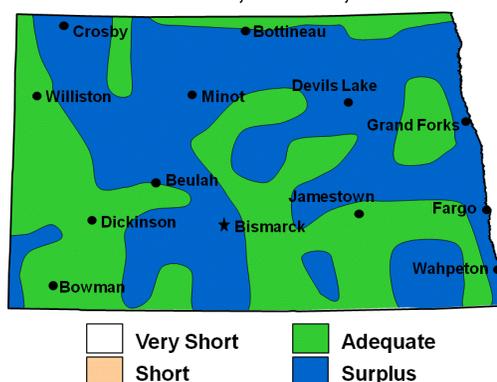
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Soil Moisture Supplies – North Dakota

Item	June 26, 2011	June 19, 2011	June 26, 2010	2006-2010 Average
	(percent)	(percent)	(percent)	(percent)
Topsoil				
Very Short..	-	-	-	4
Short	-	1	2	14
Adequate...	46	56	75	69
Surplus.....	54	43	23	13
Subsoil				
Very Short..	-	-	-	5
Short	-	-	2	14
Adequate...	45	52	80	69
Surplus.....	55	48	18	12

- Represents zero.

Topsoil Moisture Supplies
 North Dakota, June 26, 2011



Weather: Temperatures were near normal in the north and below normal elsewhere. Precipitation was above normal in the central and east and below normal in the west. Highs on Monday were in the 60s to mid-70s with rain in the west and central. Thunderstorms were reported in parts of the west. A tornado was reported in McLean and Morton Counties on Monday. There were thunderstorms across the state on Tuesday with highs in the 60s to low 70s. High temperatures on Wednesday were in the mid-50s to low 70s with rain in the east. There were thunderstorms in the western and southern parts of the state on Thursday with highs in the 70s. There was rain in the western and central parts of the state on Friday with highs in the 70s. High temperatures on Saturday were in the upper 70s to mid-80s with showers and thunderstorms across the state. Severe thunderstorms with large hail and damaging winds were reported in parts of the west and central on Saturday. Showers and thunderstorms continued across the state on Sunday with highs in the upper 60s to mid-70s.

Outlook, June 27-July 3: Temperatures will be above normal. Precipitation will be below normal. Highs on Monday will be in the mid-60s to low 70s with a chance of rain in the north and east. Tuesday will be dry with highs in the 70s to mid-80s. Highs on Wednesday will be in the 80s to mid-90s with dry conditions. There will be a chance of precipitation in the west and central on Thursday with highs in the 80s. Highs on Friday will be in the mid-70s to low 80s with a chance of rain in the north and east. Saturday will be dry with highs in the mid-70s to mid-80s. There will be a chance of rain in the south central and east on Sunday with highs in the mid-70s to low 80s.

Temperature & Precipitation: Districts and Stations
 North Dakota, Week ending June 26, 2011

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)	65	0	1.05	10.83	4.88
N. Central (2)	64	0	2.30	8.12	1.97
Northeast (3)	66	0	2.39	7.56	1.42
W. Central (4)	64	-2	0.75	8.48	1.98
Central (5)	65	-1	1.47	7.26	1.04
E. Central (6)	65	-1	2.97	9.10	2.13
Southwest (7)	62	-2	1.07	10.53	3.83
S. Central (8)	64	-2	1.80	8.41	2.02
Southeast (9)	67	0	2.30	8.84	1.44

¹ Precipitation amounts may vary due to an inaccurate snowfall melt.
² Normal is the 1971-2000 average. Weather data collected from NDAWN stations and compiled by UND Aerospace Regional Weather Information Center.

Temperature & Precipitation: Districts and Stations
 North Dakota, Week ending June 26, 2011

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.....	76	53	1.22	11.03	4.98
Williston.....	79	53	0.08	10.97	5.94
Mohall.....	77	54	2.30	10.57	4.52
Minot.....	79	50	0.61	10.76	4.07
(2) Baker.....	79	52	1.87	6.83	0.87
Bottineau.....	76	49	3.58	10.65	4.36
Rugby.....	79	50	1.46	6.88	0.68
(3) Cando.....	79	50	1.09	6.90	1.06
Cavalier.....	80	50	3.75	8.71	2.63
Forest River....	80	55	2.91	7.32	0.96
Grand Forks....	79	54	1.90	8.15	2.23
Langdon.....	79	51	1.76	5.71	-0.58
St. Thomas.....	80	55	2.92	8.59	2.23
(4) Hazen.....	81	44	1.72	9.68	2.80
Turtle Lake.....	80	48	0.42	5.53	-1.06
Watford City....	79	53	0.11	10.24	4.20
(5) Carrington.....	79	51	2.35	6.10	-1.18
Harvey.....	80	51	1.00	5.87	0.64
Jamestown.....	78	53	1.36	8.34	2.08
Robinson.....	80	52	1.24	6.06	-0.38
Streeter.....	78	50	1.41	9.94	4.06
(6) Dazey.....	77	54	3.63	9.22	2.41
Fargo.....	77	54	2.72	9.76	2.63
Hillsboro.....	77	54	2.55	8.31	1.34
(7) Beach.....	76	51	0.30	11.10	4.76
Bowman.....	77	47	2.07	12.60	5.98
Dickinson.....	80	49	0.22	8.70	1.67
Hettinger.....	77	44	1.69	9.71	2.93
(8) Mandan.....	81	46	1.69	8.29	1.79
Linton.....	80	50	1.90	8.54	2.25
(9) Edgeley.....	79	53	2.35	9.29	1.77
Oakes.....	82	55	2.72	9.48	2.41
Wyndmere.....	79	55	1.83	7.74	0.13

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