

NORTH DAKOTA CROP, LIVESTOCK & WEATHER REPORT



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

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For Week Ending: June 19, 2011
ND-CW2511

General: Scattered rainstorms throughout the week disrupted fieldwork around the state, according to the National Agricultural Statistics Service, North Dakota Field Office. Producers attempting to finish planting in many areas were once again delayed by excess precipitation and soil moisture. Topsoil moisture supplies were rated 1 percent short, 56 adequate, and 43 surplus while subsoil moisture supplies were rated 52 percent adequate and 48 surplus. Statewide, on average, there were 3.6 days suitable for fieldwork.

Crops: Planting progress was seen in all crops this week, despite the weather. As of June 19, barley was 77 percent planted, compared to 100 percent last year and for the five-year average. Barley was 67 percent emerged and 11 percent jointed. Spring and Durum wheat were 86 and 44 percent planted, and 78 and 34 percent emerged, respectively. Spring wheat was 15 percent jointed, while durum was 3 percent jointed. Oats were 88 percent planted, 73 percent emerged, and 17 percent jointed. Canola was 76 percent planted, compared to 100 percent at this point last year and the average. Canola was 66 percent emerged and 11 percent in the rosette stage. Corn reached 91 percent emerged, an increase of 17 percentage points from last week. Dry edible beans reached 94 percent planted this week, compared to 99 percent last year and 98 percent average. Sixty-eight percent of the dry edible bean crop was emerged, an increase of 48 percentage points from last week. Dry edible peas were 61 percent planted, compared to 100 percent last year and for the average, and were 51 percent emerged. Flaxseed was 64 percent planted and 51 percent emerged. As of June 19, potato growers had planted 95 percent of the crop, compared to 100 percent at this point last year and 99 percent average. Potatoes were 54 percent emerged. Soybeans were 95 percent planted and 64 percent emerged, both behind last year and the five-year average. Sugarbeets were 92 percent emerged. Sunflowers were 78 percent planted this week, compared to 91 percent last year and 95 percent average, and were 40 percent emerged. Other activities during the week included tilling fields, herbicide and pesticide spraying, alfalfa cutting, and equipment maintenance.

Livestock: Stockwater supplies were rated 60 percent adequate and 40 surplus. Pasture and range conditions were rated 2 percent poor, 13 fair, 57 good, and 28 excellent. The first cutting of alfalfa was 6 percent complete, compared to 15 percent last year and 14 percent for the five-year average. Hay condition was rated 4 percent poor, 10 fair, 62 good, and 24 excellent.

Crop and Pasture Condition North Dakota: June 19, 2011

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Barley	-	3	21	66	10
Durum wheat.....	-	3	34	59	4
Spring wheat.....	-	2	24	60	14
Oats	-	1	24	64	11
Canola	1	2	26	58	13
Corn	-	3	20	61	16
Dry edible beans	-	2	24	60	14
Dry edible peas	-	2	38	57	3
Flaxseed	-	2	39	55	4
Potatoes.....	-	2	57	38	3
Soybeans.....	-	3	15	68	14
Sugarbeets	-	3	23	67	7
Sunflower.....	-	2	32	60	6
Hay	-	4	10	62	24
Pasture and range ..	-	2	13	57	28

- Represents zero.

Planting Percent Completed by District North Dakota: June 19, 2011

Crop	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)								
Durum wheat....	21	75	(NA)	95	96	(NA)	81	94	(NA)
Dry edible peas	28	71	91	100	100	(NA)	97	100	(NA)

(NA) Not available.

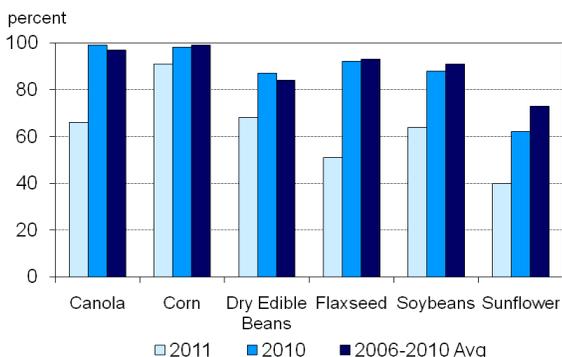
Crop Progress – North Dakota

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

Crop	June 19, 2011	June 12, 2011	June 19, 2010	2006-2010 Average
	(percent)	(percent)	(percent)	(percent)
Barley				
Planted.....	77	74	100	100
Emerged	67	56	100	99
Jointed	11	2	62	59
Durum wheat				
Planted.....	44	39	99	100
Emerged	34	25	95	98
Jointed	3	-	29	35
Spring wheat				
Planted.....	86	82	100	100
Emerged	78	64	100	99
Jointed	15	4	58	60
Oats				
Planted.....	88	80	100	100
Emerged	73	57	99	100
Jointed	17	6	54	64
Canola				
Planted.....	76	72	100	100
Emerged	66	50	99	97
Rosette	11	(NA)	66	54
Corn, all				
Emerged	91	74	98	99
Dry edible beans				
Planted.....	94	75	99	98
Emerged	68	20	87	84
Dry edible peas				
Planted.....	61	49	100	100
Emerged	51	36	100	100
Flaxseed				
Planted.....	64	57	99	99
Emerged	51	31	92	93
Potatoes				
Planted.....	95	82	100	99
Emerged	54	25	93	83
Soybeans				
Planted.....	95	80	98	99
Emerged	64	35	88	91
Sugarbeets				
Emerged	92	69	100	99
Sunflower				
Planted.....	78	64	91	95
Emerged	40	18	62	73

- Represents zero. (NA) Not available.

Crops Emerged North Dakota: June 19, 2011



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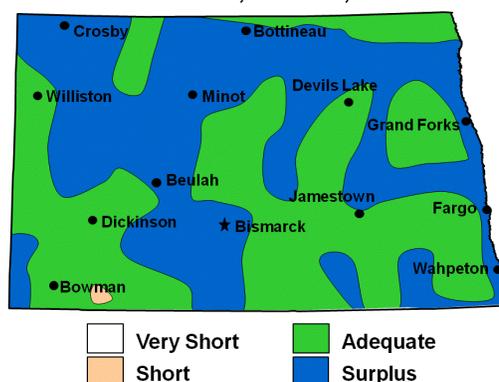
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Soil Moisture Supplies – North Dakota

Item	June 19, 2011	June 12, 2011	June 19, 2010	2006-2010 Average
	(percent)	(percent)	(percent)	(percent)
Topsoil				
Very Short..	-	-	-	3
Short	1	1	2	11
Adequate...	56	58	75	72
Surplus.....	43	41	23	14
Subsoil				
Very Short..	-	-	-	4
Short	-	-	2	13
Adequate...	52	54	78	70
Surplus.....	48	46	20	13

- Represents zero.

**Topsoil Moisture Supplies
 North Dakota, June 19, 2011**



Weather: Temperatures were below normal in the southwest and near normal elsewhere across the state. Precipitation was near to below normal in parts of the southwest and northeast and above normal elsewhere across the state. High temperatures on Monday were in the mid-70s to low 80s with showers in the west. Severe thunderstorms with damaging winds were reported in parts of the northeast. There were showers and thunderstorms statewide on Tuesday with highs in the upper 60s to low 80s. Highs on Wednesday were in the 70s with rain across much of the state. There were thunderstorms in the west and south central on Thursday with highs in the upper 60s to 70s. Highs on Friday were in the 60s to 70s with showers and thunderstorms across the state. There was rain in the west and central on Saturday with highs in the mid-70s to low 80s. Severe thunderstorms and hail were reported in parts of the south central on Saturday. Highs on Sunday were in the 70s to mid-80s with rain in the west and central.

Outlook, June 20-26: Temperatures will be near to below normal across the state this week. Precipitation will be above normal across much of the state. Highs on Monday will be in the mid-60s to low 70s with a chance of rain statewide. Heavy rain will be possible in parts of the west and central on Monday. There will be a chance of rain in the south central and southeast on Tuesday with highs in the 60s. Highs on Wednesday will be in the 60s to low 70s with a chance of showers in the central and east. Thursday will be dry with highs in the upper 60s to mid-70s. Highs on Friday will be in the upper 60s to mid-70s with a chance of showers and thunderstorms across the state. There will be a chance of showers and thunderstorms across the state on Saturday and Sunday with highs in the 70s to low 80s.

**Temperature & Precipitation: Districts and Stations
 North Dakota, Week ending June 19, 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)	64	0	1.26	9.78	4.51
N. Central(2)	62	0	1.05	5.82	0.44
Northeast (3)	66	1	0.51	5.17	-0.21
W. Central(4)	63	-1	1.54	7.73	1.98
Central (5)	63	-1	1.85	5.79	0.34
E. Central(6)	66	1	1.42	6.13	-0.02
Southwest(7)	61	-1	0.57	9.46	3.45
S. Central(8)	62	-2	0.73	6.62	0.93
Southeast(9)	66	0	2.07	6.54	-0.09

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 19, 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	51	1.53	9.81	4.46
Williston.....	77	52	1.47	10.89	6.42
Mohall.....	77	52	0.86	8.27	2.94
Minot.....	77	51	1.16	10.15	4.23
(2) Baker.....	76	48	1.08	4.96	-0.26
Bottineau.....	77	49	0.80	7.07	1.58
Rugby.....	77	49	1.26	5.42	-0.01
(3) Cando.....	79	49	0.83	5.81	0.70
Cavalier.....	81	52	0.34	4.96	-0.35
Forest River....	79	53	0.56	4.41	-1.18
Grand Forks....	81	57	0.51	6.25	1.04
Langdon.....	77	49	0.54	3.95	-1.53
St. Thomas.....	80	56	0.26	5.67	0.08
(4) Hazen.....	77	48	1.49	7.96	1.86
Turtle Lake.....	76	51	1.50	5.11	-0.69
Watford City....	76	50	1.63	10.13	4.77
(5) Carrington.....	78	47	0.50	3.75	-2.62
Harvey.....	78	48	1.15	4.87	0.28
Jamestown.....	79	49	2.91	6.98	1.49
Robinson.....	77	48	0.81	4.82	-0.85
Streeter.....	77	49	3.87	8.53	3.42
(6) Dazey.....	78	51	2.26	5.59	-0.43
Fargo.....	82	54	0.92	7.04	0.75
Hillsboro.....	82	53	1.07	5.76	-0.37
(7) Beach.....	75	49	1.72	10.80	5.06
Bowman.....	76	46	0.05	10.53	4.61
Dickinson.....	77	48	0.49	8.48	2.22
Hettinger.....	76	47	0.02	8.02	1.93
(8) Mandan.....	78	46	0.22	6.60	0.80
Linton.....	77	49	1.23	6.64	1.05
(9) Edgeley.....	78	51	2.63	6.94	0.14
Oakes.....	81	53	2.24	6.76	0.46
Wyndmere.....	81	55	1.35	5.91	-0.86

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