

NORTH DAKOTA CROP, LIVESTOCK, & WEATHER REPORT



Released: June 6, 2011
For Week Ending: June 5, 2011
ND-CW2311

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

General: Favorable planting and growing conditions for most of the week benefited crops statewide, according to the USDA, National Agricultural Statistics Service, North Dakota Field Office. Though many fields are still muddy, the warmer, dryer weather allowed farmers in most areas to make progress with spring fieldwork. Topsoil moisture supplies were rated 1 percent short, 58 adequate, and 41 surplus while subsoil moisture supplies were rated 54 percent adequate and 46 surplus. Statewide, on average, there were 4.4 days suitable for fieldwork.

Crops: Planting progress for many crops hit the halfway point this week. Barley was 58 percent planted, compared to 100 percent last year and 98 percent for the five-year average. Barley was 31 percent emerged. Spring and Durum wheat were 69 and 25 percent planted, and 39 and 12 percent emerged, respectively. Oats were 72 percent planted and 36 percent emerged. Canola was 51 percent planted, compared to 96 percent at this point last year and 95 percent average. Canola was 19 percent emerged. Corn was 87 percent planted and reached 55 percent emerged, an increase of 25 percentage points from last week. Dry edible beans reached 28 percent planted this week, compared to 83 percent last year and 81 percent average. Dry edible peas were 43 percent planted, compared to 100 percent last year and for the average. Dry edible peas were 26 percent emerged. Flaxseed was 33 percent planted and 14 percent emerged. As of June 5, potato growers had planted 57 percent of the crop, compared to 100 percent at this point last year and 92 percent average. Potatoes were 8 percent emerged. Soybeans were 47 percent planted, behind both last year and the five-year average. Ninety-two percent of the sugarbeet crop had been planted, compared to 100 percent last year and 99 percent average. Sugarbeets were 42 percent emerged. Sunflowers were 26 percent planted this week, compared to 62 percent last year and 75 percent average. Other activities during the week included late fertilizing, tilling fields, and equipment maintenance.

Livestock: Stockwater supplies were rated 61 percent adequate and 39 surplus. Pasture and range conditions were rated 1 percent very poor, 2 poor, 17 fair, 62 good, and 18 excellent.

Crop and Pasture Condition – North Dakota: June 5, 2011

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Spring wheat	-	2	30	59	9
Oats	-	1	19	76	4
Corn	1	3	22	70	4
Pasture and range ...	1	2	17	62	18

- Represents zero.

Planting Percent Completed by District North Dakota: June 5, 2011

Crop	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)								
Barley	16	47	66	74	91	99	59	95	100
Durum wheat.....	12	42	(NA)	42	65	(NA)	49	72	(NA)
Spring wheat.....	22	59	64	70	82	95	71	95	100
Oats.....	11	65	(NA)	71	48	(NA)	50	92	(NA)
Canola.....	18	65	44	78	91	(NA)	94	86	(NA)
Corn, all.....	40	89	82	75	88	83	(NA)	81	97
Dry edible beans...	5	22	21	27	46	49	(NA)	(NA)	(NA)
Dry edible peas....	8	58	66	98	88	(NA)	91	78	(NA)
Flaxseed.....	10	(NA)	(NA)	54	53	(NA)	44	(NA)	(NA)
Soybeans.....	4	42	37	(NA)	44	51	(NA)	69	55
Sunflower.....	6	23	5	17	44	22	22	27	61

(NA) Not available.

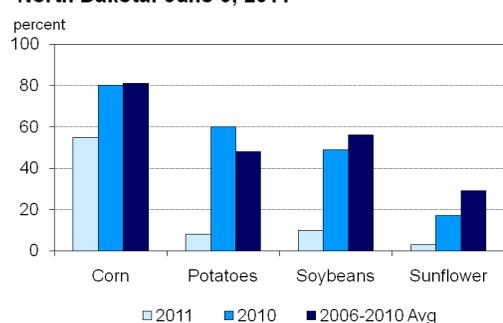
Crop Progress – North Dakota

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

Crop	June 5, 2011	May 29, 2011	June 5, 2010	2006-2010 Average
	(percent)	(percent)	(percent)	(percent)
Barley				
Planted.....	58	44	100	98
Emerged.....	31	15	91	88
Durum wheat				
Planted.....	25	17	89	94
Emerged.....	12	4	69	78
Spring wheat				
Planted.....	69	55	97	97
Emerged.....	39	21	85	89
Oats				
Planted.....	72	52	97	98
Emerged.....	36	23	85	89
Jointed.....	-	-	16	22
Canola				
Planted.....	51	40	96	95
Emerged.....	19	9	76	78
Corn, all				
Planted.....	87	74	97	97
Emerged.....	55	30	80	81
Dry edible beans				
Planted.....	28	10	83	81
Emerged.....	1	-	40	33
Dry edible peas				
Planted.....	43	33	100	100
Emerged.....	26	13	96	95
Flaxseed				
Planted.....	33	23	83	91
Emerged.....	14	7	51	66
Potatoes				
Planted.....	57	38	100	92
Emerged.....	8	5	60	48
Soybeans				
Planted.....	47	29	85	89
Emerged.....	10	1	49	56
Sugarbeets				
Planted.....	92	88	100	99
Emerged.....	42	12	100	90
Sunflower				
Planted.....	26	8	62	75
Emerged.....	3	-	17	29

- Represents zero.

Crops Emerged North Dakota: June 5, 2011



~ Compiled and Published by ~

OFFICIAL BUSINESS
 Penalty for Private Use, \$300

ADDRESS SERVICE REQUESTED

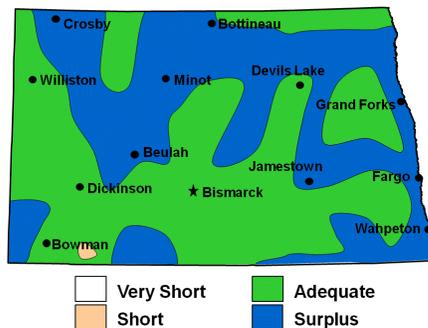
NORTH DAKOTA CROP WEATHER REPORT, Week Ending June 5, 2011

Soil Moisture Supplies – North Dakota

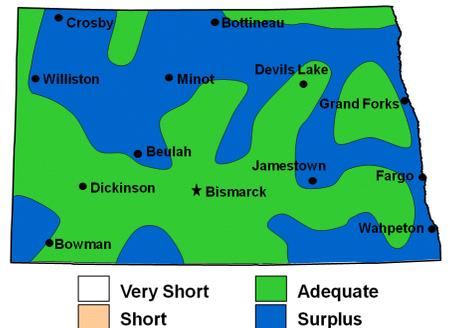
Item	June 5, 2011	May 29, 2011	June 5, 2010	2006-2010 Average
	(percent)	(percent)	(percent)	(percent)
Topsoil				
Very Short	-	-	-	3
Short	1	1	1	12
Adequate	58	41	80	72
Surplus	41	58	19	13
Subsoil				
Very Short	-	-	-	6
Short	-	-	2	15
Adequate	54	43	80	67
Surplus	46	57	18	12

- Represents zero.

Topsoil Moisture Supplies North Dakota, June 5, 2011



Subsoil Moisture Supplies North Dakota, June 5, 2011



Weather: Temperatures were below normal in parts of the west and near normal across the central and east. Precipitation was above normal across the north and parts of the southwest, near normal in the southeast, and below normal elsewhere. There were showers and thunderstorms across the state on Monday with highs in the 50s to mid-80s. Highs on Tuesday were in the upper 40s to low 60s with showers and thunderstorms in the north. Wednesday was dry with highs in the 60s to low 70s. Highs on Thursday were in the upper 70s to 80s with showers and thunderstorms in the central and east. Severe thunderstorms with large hail and damaging winds were reported in the south central through the northeast part of the state on Thursday. Friday was dry with highs in the upper 60s to low 80s. Highs on Saturday were in the mid-60s to low 70s with dry conditions. There were showers and thunderstorms in the northeast on Sunday with highs in the upper 70s to mid-80s.

Outlook, June 6-12: Temperatures will be near to below normal across the state this week. Precipitation will be near to above normal across much of the state. Highs on Monday will be in the mid-70s to mid-80s with a chance of showers and thunderstorms across the state. Severe thunderstorms will be possible Monday night in the southern and western parts of the state. There will be a chance of showers and thunderstorms in the southern and eastern parts of the state on Tuesday with a chance of showers elsewhere. Highs on Tuesday will be in the 60s to mid-80s. There will be a chance of showers across the state on Wednesday with highs in the upper 50s to mid-60s. Highs on Thursday will be in the upper 50s to 60s with a chance of showers and thunderstorms in the southwest. There will be a chance of rain in the central and west on Friday with highs in the 60s to low 70s. Highs on Saturday will be in the mid-60s to low 70s with a chance of rain across the state. There will be a chance of rain in the central and west on Sunday with highs in the upper 60s to 70s.

Temperature & Precipitation: Districts and Stations North Dakota, Week ending June 5, 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.....	83	44	1.61	6.59	2.62
Williston.....	81	42	1.31	8.76	5.41
Mohall.....	83	45	1.66	6.66	2.73
Minot.....	84	45	2.99	7.99	3.56
(2) Baker.....	82	42	0.92	3.36	-0.50
Bottineau.....	81	40	2.43	5.19	1.25
Rugby.....	81	40	1.11	3.69	-0.35
(3) Cando.....	82	41	0.72	4.83	1.14
Cavalier.....	81	46	0.45	4.55	0.72
Forest River....	84	45	0.41	3.84	-0.18
Grand Forks....	82	47	1.52	5.69	1.88
Langdon.....	79	43	0.38	3.05	-0.87
St. Thomas.....	82	47	0.87	4.97	0.95
(4) Hazen.....	87	39	1.56	5.57	1.07
Turtle Lake.....	84	42	0.54	2.76	-1.45
Watford City....	85	42	1.12	7.91	3.95
(5) Carrington.....	83	43	0.53	3.04	-1.53
Harvey.....	82	41	0.70	3.14	-0.10
Jamestown.....	81	45	0.37	3.56	-0.54
Robinson.....	81	43	0.60	3.74	-0.47
Streeter.....	81	43	0.49	3.62	-0.10
(6) Dazey.....	81	46	0.44	3.29	-1.19
Fargo.....	85	47	1.00	6.04	1.43
Hillsboro.....	82	43	0.33	4.65	0.14
(7) Beach.....	83	37	0.61	8.60	4.12
Bowman.....	86	34	0.53	7.21	2.80
Dickinson.....	87	37	0.88	7.11	2.47
Hettinger.....	87	36	0.60	6.62	1.93
(8) Mandan.....	85	39	0.45	4.83	0.39
Linton.....	81	40	0.80	4.46	0.27
(9) Edgeley.....	83	45	0.19	3.87	-1.32
Oakes.....	85	46	0.13	4.38	-0.38
Wyndmere.....	85	49	0.52	4.32	-0.85

(NA) Not Available 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.

(NA) Not Available 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.