

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

Released: September 27, 2010
For Week Ending: September 26, 2010
ND-CW3910

General: Continued rainfall across the state marked the beginning of autumn this week, according to the USDA, National Agricultural Statistics Service, North Dakota Field Office. Relentless precipitation and increasingly wet soil conditions limited harvesting activities once again. Topsoil moisture supplies were rated 3 percent short, 76 adequate and 21 surplus compared with the five-year (2005-2009) average of 10 percent very short, 30 short, 57 adequate and 3 surplus. Statewide, on average, there were 2.2 days suitable for fieldwork.

Crops: Small grain growers need prolonged dry weather to complete the harvest. Spring wheat was 92 percent harvested, behind 98 average. Durum wheat was 75 percent harvested, behind 82 last year and 94 average.

Canola was 83 percent harvested, slightly ahead of 82 last year, but behind 94 average. Corn increased 24 percentage points to 71 percent mature, ahead of 52 average. Corn was 44 percent chopped for silage compared with 64 average. Dry edible beans were 58 percent cut compared with 30 last year and 67 average. Flaxseed was 61 percent harvested, still well behind average. Potatoes were 51 percent dug, an increase of 7 percentage points over last week but falling behind the average. Ninety-seven percent of soybeans had lower leaves yellowing. Sugarbeets were 15 percent lifted compared with 9 last year. Eighty-eight percent of sunflower had bracts turned yellow, behind 91 average. Condition ratings for corn, soybeans and sugarbeets were mostly good to excellent while dry edible beans and sunflower were rated mostly fair to good.

Livestock: Pasture and range conditions were rated 4 percent poor, 26 fair, 56 good and 14 excellent. Stockwater supplies were rated 4 percent short, 89 adequate and 7 surplus compared with the average rating of 11 percent very short, 20 short, 65 adequate and 3 surplus.

Crop and Pasture Condition North Dakota, Week Ending September 26, 2010

Crop	Very Poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent
Corn	2	3	12	58	25
Dry Edible Beans	4	7	24	48	17
Soybeans	2	2	12	61	23
Sugarbeets	2	2	9	55	32
Sunflower	1	5	21	61	12
Pasture and Range	0	4	26	56	14

Crop Development Progress North Dakota, Week Ending September 26, 2010^{1 2}

Crop	Week Ending			2005-2009 Avg
	Sept 26, 2010	Sept 19, 2010	Sept 26, 2009	
	Percent	Percent	Percent	Percent
Durum Wheat				
Harvested	75	71	82	94
Spring Wheat				
Harvested	92	89	89	98
Canola				
Harvested	83	79	82	94
Corn, All				
Mature	71	47	5	52
Harvested	0	0	0	2
Corn for Silage				
Chopped	44	32	24	64
Dry Edible Beans				
Cut	58	52	30	67
Harvested	45	43	20	49
Flaxseed				
Harvested	61	55	58	85
Potatoes				
Vines Killed	86	76	76	88
Dug	51	44	29	54
Soybeans				
Lower Leaves Yellowing	97	94	91	97
Dropping Leaves	81	68	66	86
Harvested	3	1	3	17
Sugarbeets				
Lifted	15	13	9	10
Sunflower				
Bracts Turned Yellow	88	77	72	91
Bracts Turned Brown	41	29	23	57
Harvested	0	NA	0	1

¹ Crop development percents represent all acreage in or beyond each stage.
² Progress is based on current intended acreage. NA = Not Available

Crops Harvested: Percent Completed by District North Dakota, Week Ending September 26, 2010

Crop	NW	NC	NE	WC	C	EC	SW	SC	SE
	--- Percent ---								
Durum Wheat	70	68	1	78	95	1	96	95	1
Spring Wheat	70	88	92	89	100	100	97	100	100
Canola	82	75	78	98	97	1	100	97	1
Dry Edible Beans	1	1	54	41	27	44	1	1	1
Flaxseed	56	1	31	71	83	1	66	1	1

¹ Data not published due to lack of adequate coverage.

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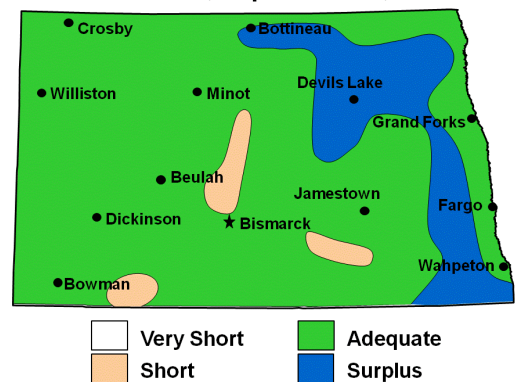
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NORTH DAKOTA CROP WEATHER REPORT, Week Ending September 26, 2010

**Soil Moisture Supplies
 North Dakota, Week Ending September 26, 2010**

Date	Week Ending			2005-2009 Avg
	Sept 26, 2010	Sept 19, 2010	Sept 26, 2009	
	Percent	Percent	Percent	Percent
Topsoil				
Very Short	0	0	1	10
Short	3	5	31	30
Adequate	76	82	66	57
Surplus	21	13	2	3
Subsoil				
Very Short	0	0	2	15
Short	6	10	27	29
Adequate	76	77	68	53
Surplus	18	13	3	3

**Topsoil Moisture Supplies
 North Dakota, September 26, 2010**



Weather: Temperatures were near to below normal statewide this past week. Precipitation was near normal in the far west and above normal elsewhere. Highs on Monday were in the upper 50s to mid-60s with showers in the western half of the state. There were a few showers in the northwest on Tuesday with highs in the mid-50s to 60s. There was rain across the state on Wednesday with highs in the upper 40s to low 60s. Highs on Thursday were in the mid-40s to mid-50s with rain continuing across the state. Heavy rain fell in parts of the central and east on Thursday. Rain continued in the southern and eastern parts of the state on Friday with highs in the upper 50s to low 70s. There were a few showers in the far eastern part of the state on Saturday with highs in the mid-60s to low 70s. Sunday was dry with highs in the 70s and 80s.

Outlook, September 27-October 3: Temperatures will be above normal this upcoming week. Precipitation will be below normal across much of the state. Highs on Monday will be in the mid-60s to mid-70s with dry conditions. Tuesday will be dry with highs in the upper 60s to 80s. There will be a chance of showers in the northeast on Wednesday with highs in the mid-60s to mid-70s. Thursday and Friday will be dry with highs in the mid-60s to low 70s. Highs on Saturday will be in the mid-60s to mid-70s with dry conditions. Dry conditions will continue on Sunday with highs in the 60s and low 70s.

**Temperature & Precipitation: Districts and Stations
 North Dakota, Week ending September 26, 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	87	35	0.86	15.90	2.76
Williston	87	39	0.21	13.36	3.06
Mohall	86	35	0.95	17.52	4.39
Minot	82	35	1.23	18.03	4.75
(2) Baker	80	38	2.19	17.91	4.86
Bottineau	82	33	1.36	16.91	2.80
Rugby	81	40	0.95	16.57	2.75
(3) Cando	77	40	1.84	16.15	3.93
Cavalier	76	35	2.04	20.63	6.59
Forest River	76	39	1.96	18.82	5.30
Grand Forks	73	40	2.29	18.41	4.57
Langdon	75	38	1.97	19.87	5.77
St. Thomas	74	39	2.04	20.58	7.06
(4) Hazen	87	37	0.98	17.86	5.28
Turtle Lake	81	36	1.11	15.52	2.56
Watford City	87	39	0.37	13.93	2.20
(5) Carrington	78	39	0.38	12.04	-2.93
Harvey	79	40	1.56	15.23	3.81
Jamestown	74	37	1.26	20.18	6.39
Robinson	77	41	0.80	11.59	-1.41
Streeter	76	41	0.60	19.78	6.24
(6) Dazey	72	40	1.85	19.15	4.07
Fargo	71	42	2.26	20.07	5.20
Hillsboro	72	40	1.95	17.34	2.11
(7) Beach	88	33	0.36	14.56	3.23
Bowman	87	33	0.72	14.50	3.18
Dickinson	88	37	0.52	13.55	1.08
Hettinger	83	31	0.74	16.02	4.06
(8) Mandan	80	42	1.05	17.21	4.03
Linton	77	42	0.52	15.32	3.16
(9) Edgeley	73	35	1.75	16.55	2.01
Oakes	71	42	2.18	23.03	8.74
Wyndmere	73	39	2.19	20.14	4.12

**Temperature & Precipitation: Districts and Stations
 North Dakota, Week ending September 26, 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)	60	8	0.81	16.20	3.74
N. Central(2)	59	7	1.50	17.13	3.47
Northeast (3)	56	3	2.02	19.08	5.54
W. Central(4)	61	6	0.82	15.77	3.35
Central (5)	58	3	0.92	15.76	2.42
E. Central(6)	56	1	2.02	18.85	3.79
Southwest(7)	60	5	0.59	14.66	2.89
S. Central(8)	60	5	0.79	16.27	3.59
Southeast(9)	55	0	2.04	19.91	4.96

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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