

NORTH DAKOTA CROP, LIVESTOCK & WEATHER REPORT



Released: September 20, 2010
For Week Ending: September 19, 2010
ND-CW3810

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

General: Harvest continued slowly as the first frost of the season hit this week, according to the USDA, National Agricultural Statistics Service, North Dakota Field Office. Persistent, widespread precipitation has caused harvest problems across the state. Topsoil moisture supplies were rated 5 percent short, 82 adequate and 13 surplus compared with the five-year (2005-2009) average of 11 percent very short, 30 short, 56 adequate and 3 surplus. Statewide, on average, there were 3.4 days suitable for fieldwork.

Crops: Standing water and muddy field conditions kept many growers out of the fields during the week. Spring wheat was 89 percent harvested, behind 94 average. Durum wheat was 71 percent harvested, ahead of 64 last year, but behind 88 average.

Canola was 79 percent harvested, ahead of 63 last year, but behind 87 average. Corn increased 10 percentage points to 96 percent dented, ahead of 81 average. Corn was 32 percent chopped for silage compared with 46 average. Dry edible beans were 52 percent cut compared with 9 last year and 51 average. Flaxseed was 55 percent harvested, still well behind average. Potatoes were 44 percent dug, an increase of 29 percentage points over last week and ahead of 37 average. Ninety-four percent of soybeans had lower leaves yellowing, which was an advance of 22 percentage points from last week. Sugarbeets were 13 percent lifted compared with 7 last year. Seventy-seven percent of sunflower had bracts turned yellow, behind 80 average. Condition ratings for corn, potatoes, soybeans and sugarbeets were mostly good to excellent while dry edible beans, flaxseed and sunflower were rated mostly fair to good.

Livestock: Pasture and range conditions were rated 5 percent poor, 28 fair, 57 good and 10 excellent. Stockwater supplies were rated 4 percent short, 88 adequate and 8 surplus compared with the average rating of 12 percent very short, 19 short, 66 adequate and 3 surplus.

Crop and Pasture Condition North Dakota, Week Ending September 19, 2010

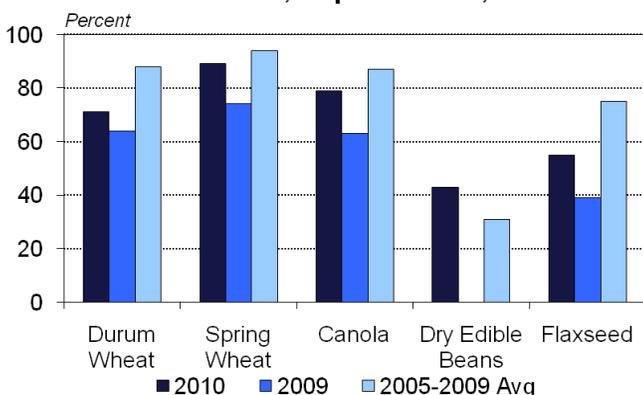
Crop	Very Poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent
Corn	2	4	13	54	27
Dry Edible Beans	4	9	24	48	15
Flaxseed	0	1	17	76	6
Potatoes	4	3	13	56	24
Soybeans	1	2	11	58	28
Sugarbeets	2	2	9	61	26
Sunflower	1	7	16	63	13
Pasture and Range	0	5	28	57	10

Crop Development Progress North Dakota, Week Ending September 19, 2010^{1 2}

Crop	Week Ending			2005-2009 Avg
	Sept 19, 2010	Sept 12, 2010	Sept 19, 2009	
	Percent	Percent	Percent	Percent
Durum Wheat				
Harvested	71	64	64	88
Spring Wheat				
Harvested	89	85	74	94
Canola				
Harvested	79	68	63	87
Corn, All				
Dented	96	86	45	81
Mature	47	24	0	32
Corn for Silage				
Chopped	32	21	15	46
Dry Edible Beans				
Dropping Leaves	96	89	44	85
Cut	52	36	9	51
Harvested	43	24	0	31
Flaxseed				
Harvested	55	39	39	75
Potatoes				
Vines Killed	76	60	66	80
Dug	44	15	14	37
Soybeans				
Lower Leaves Yellowing	94	72	62	88
Dropping Leaves	68	36	24	63
Harvested	1	0	0	6
Sugarbeets				
Lifted	13	9	7	7
Sunflower				
Ray Flowers Dried/Dropped	97	88	86	95
Bracts Turned Yellow	77	57	51	80
Bracts Turned Brown	29	11	8	37

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 North Dakota, September 19, 2010



Crops Harvested: Percent Completed by District North Dakota, Week Ending September 19, 2010

Crop	NW	NC	NE	WC	C	EC	SW	SC	SE
	--- Percent ---								
Durum Wheat	66	54	1	77	90	1	95	93	1
Spring Wheat	65	82	90	87	99	100	96	100	100
Canola	76	71	77	97	97	1	100	94	100
Dry Edible Beans	1	1	50	37	20	37	1	1	1
Flaxseed	54	1	28	58	81	1	62	1	1

¹ Data not published due to lack of adequate coverage.

~ Compiled and Published by ~

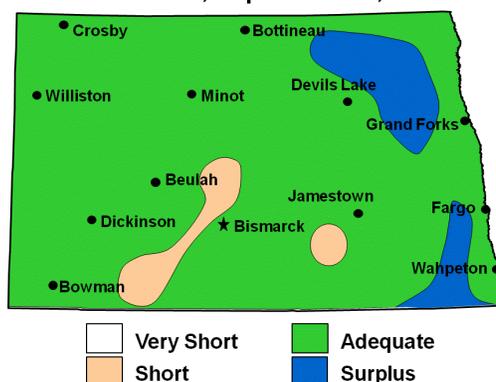
OFFICIAL BUSINESS
 Penalty for Private Use, \$300

ADDRESS SERVICE REQUESTED

**Soil Moisture Supplies
 North Dakota, Week Ending September 19, 2010**

Date	Week Ending			2005-2009 Avg
	Sept 19, 2010	Sept 12, 2010	Sept 19, 2009	
	Percent	Percent	Percent	Percent
Topsoil				
Very Short	0	0	2	11
Short	5	9	29	30
Adequate	82	77	64	56
Surplus	13	14	5	3
Subsoil				
Very Short	0	1	1	15
Short	10	11	26	29
Adequate	77	74	70	54
Surplus	13	14	3	2

**Topsoil Moisture Supplies
 North Dakota, September 19, 2010**



Weather: Temperatures were below normal statewide this past week. Precipitation was above normal in the southwest and parts of the southeast and below normal elsewhere. There were a few showers in the northeast on Monday with highs in the mid-60s to low 80s. Highs on Tuesday were in the upper 50s and 60s with showers in the northern and western parts of the state. There were showers across much of the state on Wednesday with highs in the mid-50s to low 60s. Highs on Thursday were in the mid-60s to 70s with showers in the southern and eastern areas of the state. There were rain showers in the southeast and rain or snow showers in the south central and southwest on Friday with highs in the mid-40s to low 60s. Highs on Saturday were in the mid-40s to 50s with a few showers in the northwest. There were a few showers in the southwest on Sunday with highs in the mid-50s to low 60s.

Outlook, September 20-26: Temperatures will be near to below normal this upcoming week. Precipitation will be near to above normal across much of the state. The best chance for above normal precipitation will be in the southern and eastern parts of the state. Highs on Monday will be in the mid-50s to low 70s with a chance of showers across the state. There will be a chance of showers in the northeast on Tuesday with highs in the mid-50s to mid-60s. Highs on Wednesday will be in the 50s to low 60s with a chance of showers across the state. The chance of showers will continue statewide on Thursday with highs in the mid-50s to low 60s. Friday will be dry with highs in the 60s. Highs in Saturday will be in the 60s to low 70s with dry conditions. Dry conditions will continue on Sunday with highs in the mid-60s to mid-70s.

**Temperature & Precipitation: Districts and Stations
 North Dakota, Week ending September 19, 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)	47	-7	0.10	15.39	3.32
N. Central(2)	47	-6	0.07	15.63	2.37
Northeast(3)	49	-6	0.24	17.05	3.88
W. Central(4)	52	-5	0.10	14.95	2.89
Central(5)	50	-6	0.21	14.84	1.89
E. Central(6)	50	-6	0.19	16.83	2.22
Southwest(7)	55	-1	0.96	14.07	2.66
S. Central(8)	53	-3	0.24	15.48	3.13
Southeast(9)	55	-2	0.31	17.87	3.38

**Temperature & Precipitation: Districts and Stations
 North Dakota, Week ending September 19, 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	62	27	0.21	15.04	2.36
Williston	73	28	0.02	13.15	3.13
Mohall	64	29	0.11	16.57	3.86
Minot	67	30	0.04	16.80	3.92
(2) Baker	67	29	0.07	15.72	3.02
Bottineau	67	27	0.14	15.55	1.86
Rugby	68	27	0.01	15.62	2.22
(3) Cando	67	30	0.12	14.31	2.36
Cavalier	64	35	0.41	18.59	4.95
Forest River	66	35	0.11	16.86	3.72
Grand Forks	65	35	0.33	16.12	2.70
Langdon	63	33	0.30	17.90	4.15
St. Thomas	64	36	0.19	18.54	5.40
(4) Hazen	74	31	0.11	16.88	4.68
Turtle Lake	73	31	0.00	14.41	1.80
Watford City	73	31	0.19	13.56	2.18
(5) Carrington	69	30	0.01	11.66	-2.89
Harvey	68	28	0.00	13.67	2.55
Jamestown	71	34	0.36	18.92	5.53
Robinson	72	32	0.18	10.79	-1.79
Streeter	71	33	0.50	19.18	6.06
(6) Dazey	70	32	0.21	17.30	2.64
Fargo	68	35	0.15	17.81	3.43
Hillsboro	66	32	0.22	15.39	0.58
(7) Beach	80	31	0.97	14.20	3.22
Bowman	81	32	1.09	13.78	2.81
Dickinson	77	32	0.53	13.03	0.94
Hettinger	79	31	1.24	15.28	3.67
(8) Mandan	75	32	0.21	16.16	3.33
Linton	75	33	0.27	14.80	2.94
(9) Edgeley	73	37	0.04	14.80	0.61
Oakes	73	37	0.44	20.85	7.10
Wyndmere	73	38	0.44	17.95	2.42

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.

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.