



United States Department of Agriculture  
National Agricultural Statistics Service  
**Wyoming Crop Weather**



Wyoming Field Office  
PO Box 1148 · Cheyenne, WY 82003  
307-432-5600 • FAX 307-432-5598 • www.nass.usda.gov/wy

Released: Monday, August 22, 2011

**Week of August 15 – 21, 2011**

**AGRICULTURAL SUMMARY:** Mostly warm and dry across the State.

Warmer temperatures prevailed over most of Wyoming this past week. Uinta County reported small portions of high mountain snow still remain, most of the county looks good but conditions are drying out. Platte County also reported warm temperatures and dry conditions. Crops in that area are maturing well. High temperatures ranged from the upper 70s to the upper 90s. Low temperatures ranged from the lower 30s to the mid 50s.

**SOIL MOISTURE SUPPLIES**

Topsoil	This Week	Last Week	Last Year	5-Yr Avg
Very Short	3	2	7	16
Short	38	37	28	36
Adequate	54	56	64	47
Surplus	5	5	1	1

**FIELD CROP REPORT:** Days suitable for field work were 7.0. Topsoil moisture, rated adequate or better, was up slightly compared to last week's estimate and remains above the 5-year average. Summer conditions continue to support crop progress and small grain harvest. Harvested small grain percents are split compared to last year and the five-year average, barley and winter wheat are ahead while oats and spring wheat are behind. Development stages of the row crops are mixed in comparison to this time last year and the 5-year averages. Hay harvested is also mixed by comparison. Crop condition was up from last week for dry beans, sugarbeets, corn, and alfalfa and unchanged for barley and oats. Irrigation water supplies were down from the August 8<sup>th</sup> report but ahead of last year and the five-year average.

**CROP CONDITION**

Item	Very Poor	Poor	Fair	Good	Excel
Oats	0	0	24	72	4
Spring Wheat	0	0	29	65	6
Corn	0	1	17	77	5
Sugarbeets	0	0	35	60	5
Dry Beans	0	5	37	52	6
Alfalfa Hay	0	0	14	80	6

**CROP PROGRESS TABLE**

Item	This Week	Last Week	Last Year	5-Yr Avg
Barley Turning Color	89	80	94	96
Barley Mature	81	78	78	84
Barley Harvested	76	67	57	62
Oats Turning Color	84	71	93	94
Oats Mature	61	56	77	78
Oats Harvested	41	31	56	52
Winter Wheat Harv	99	93	90	96
Spring Wheat Turn Clr	95	80	96	94
Spring Wheat Mature	76	53	77	80
Spring Wheat Harv	36	21	55	47
Dry Beans Bloomed	93	90	97	94
Dry Beans Set Pods	81	73	79	76
Dry Beans Turn Clr	21	11	27	26
Corn Silked	78	71	89	81
Corn Milk	41	24	52	42
Corn Dough	20	1	22	11
Alfalfa 2nd Cutting	65	52	70	69
Alfalfa 3rd Cutting	6	6	4	3
Other Hay Harvested	84	77	88	85

**CONDITION OF LIVESTOCK**

	This Week	As of 7/24	Last Year	5-Yr Avg
Very Poor	0	0	0	0
Poor	0	0	0	1
Fair	6	9	5	15
Good	90	77	89	80
Excellent	4	14	6	4

**LIVESTOCK, PASTURE AND RANGE REPORT:** Range and pasture conditions improved slightly from last week. They were 3 points behind last year at this time but well ahead of the five-year average. Livestock condition was reported as 6 percent fair, 90 percent good and 4 percent excellent.

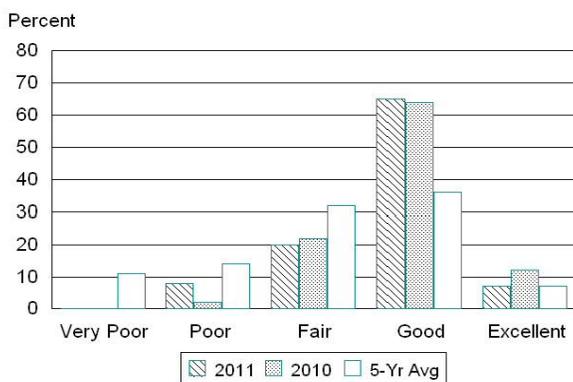
**RANGE AND PASTURE CONDITION**

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	0	0	0	11
Poor	8	6	2	14
Fair	20	23	22	32
Good	65	64	64	36
Excellent	7	7	12	7

**IRRIGATION WATER SUPPLIES**

	This Week	As of 8/08	Last Year	5-Yr Avg
Very Short	7	0	0	10
Short	5	4	13	19
Adequate	78	86	86	70
Surplus	10	10	1	1

**Range and Pasture Condition**  
Wyoming - August 21, 2011



# Corrected Data

**WEATHER SUMMARY:** Weekly air temperatures averaged at or above normal at 28 of the 33 reporting stations. Temperature averages ranged from 2 degrees below normal at Sheridan, to 10 degrees above normal at Buford. The high temperature for the state was 99 degrees at Torrington, while a state low of 32 degrees was recorded at Lake Yellowstone. Buford received the most precipitation for the week with 0.43 inches, 0.08 inches above normal for the reference week and raising the cumulative precipitation since January 1, 2011 to 1.19 inches above normal. Twelve stations recorded no measurable precipitation for the week. Big Horn is the location with the highest cumulative precipitation above normal since January 1 while Laramie is the furthest behind at 1.80 inches below normal. Thirty stations recorded below normal precipitation for the week but only seven stations are currently below normal for cumulative precipitation since January 1, 2011.

## Weather Data for the Week Ending August 21, 2011 <sup>1/</sup>

	Weekly Air Temperature				Weekly Precipitation			Since Jan 1 Precipitation	
	Hi	Lo	Avg	DFN	Total Inches	Normal Inches	DFN	Total Inches	DFN
<b>District 1</b>									
Cody	90	48	68	1	0.08	0.20	-0.12	11.60	3.88
Dubois	87	35	60	-1	0.16	0.19	-0.03	11.33	4.76
Greybull	95	51	72	3	0.01	0.12	-0.11	7.06	1.82
Jeffrey City	91	40	67	3	0.00	0.14	-0.14	6.80	-0.99
Lake Yellowstone	79	32	54	1	0.00	0.39	-0.39	19.12	5.62
Lander	93	51	73	4	0.00	0.13	-0.13	10.96	1.85
Powell	93	44	67	-1	0.02	0.07	-0.05	6.06	0.87
Riverton	93	51	72	5	0.00	0.13	-0.13	8.00	2.41
Worland	94	50	71	-1	0.00	0.14	-0.14	8.52	2.97
<b>District 2</b>									
Big Horn	95	46	68	-1	0.04	0.19	-0.15	18.14	8.00
Buffalo-Johnson	90	50	70	1	0.00	0.19	-0.19	11.99	2.19
Gillette	94	48	70	0	0.00	0.28	-0.28	14.30	2.60
Midwest	93	46	70	0	0.09	0.14	-0.05	11.02	0.84
Newcastle	95	52	72	2	0.07	0.42	-0.35	14.81	3.05
Sheridan	97	47	69	-2	0.02	0.21	-0.19	12.97	2.72
Sundance	92	51	71	3	0.06	0.35	-0.29	16.38	2.64
<b>District 3</b>									
Big Piney	86	33	63	6	0.00	0.14	-0.14	3.72	-1.29
Evanston	85	46	67	6	0.06	0.21	-0.15	6.10	-1.19
Jackson Hole	82	37	60	1	0.05	0.35	-0.30	12.77	-1.04
Thayne	86	40	64	4	0.06	0.28	-0.22	13.03	1.30
<b>District 4</b>									
Casper	93	46	71	3	0.07	0.14	-0.07	9.32	0.07
Laramie	87	45	65	5	0.33	0.28	0.05	6.31	-1.80
Rawlins	90	43	68	2	0.07	0.15	-0.08	5.59	-1.09
Rock Springs	89	52	69	5	0.26	0.10	0.16	6.21	-0.07
Shirley Basin	83	34	59	1	0.00	0.21	-0.21	11.08	3.68
<b>District 5</b>									
Buford	86	50	67	10	0.43	0.35	0.08	12.11	1.19
Cheyenne	91	49	71	6	0.05	0.42	-0.37	15.09	3.45
Chugwater	94	52	71	5	0.20	0.35	-0.15	13.13	1.42
Douglas	96	51	73	5	0.12	0.17	-0.05	9.53	0.21
Lance Creek	97	50	72	1	0.00	0.28	-0.28	11.73	1.67
Old Fort Laramie	98	50	71	3	0.00	0.25	-0.25	13.02	2.89
Torrington	99	56	76	6	0.00	0.24	-0.24	13.97	3.67
Wheatland	95	52	73	3	0.04	0.28	-0.24	14.02	4.32

<sup>1/</sup> Summary based on NWS data. DFN=Departure from Normal. Precipitation (rain or melted snow/ice) in inches. Air Temperatures in Degrees Fahrenheit. Weather data prepared by AWIS, Inc. For more weather information visit [www.awis.com](http://www.awis.com) or call 1-888-798-9955