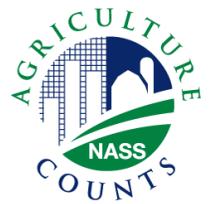




# Wyoming Crop Weather



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

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## Week of June 21 – 27, 2010

**AGRICULTURAL SUMMARY:** Warm and dry weather dominate across Wyoming.

The week saw mostly warmer and dryer weather across the State. Three locations had below freezing temperatures with 10 locations with highs in the 90s. The warmer weather has stimulated plant growth and many low spots are drying out. Some grasshoppers were reported in the East-Central Region of the State. High temperatures ranged from the high 70s to the mid 90s. Low temperatures ranged from the high 20s to 50 degrees.

Topsoil	This Week	Last Week	Last Year	5-Yr Avg
Very	0	0	0	6
Short	9	9	8	31
Adequat	75	72	87	61
Surplus	16	19	5	2

Subsoil	Week of 6/14			
	This Week	Last Week	Last Year	5-Yr Avg
Very	0	3	1	15
Short	10	8	14	31
Adequat	81	77	85	54
Surplus	9	12	0	0

**FIELD CROP REPORT:** Seven days were suitable for field work with topsoil and subsoil moisture remaining significantly greater than the 5-year average. Small grains continue to make progress with all of them showing at least a 10 point increase in percentage in the headed stage with conditions equal to or better than last week. Corn and sugarbeet conditions were unchanged from last week; however, it still lags behind the 5-year average. Warmer temperatures have also improved the condition of alfalfa and other hay compared to last week. Dry bean condition came in at 84 percent good or better. Crop insect infestation was at 34 percent none, 33 percent light, 32 percent moderate and 1 percent heavy.

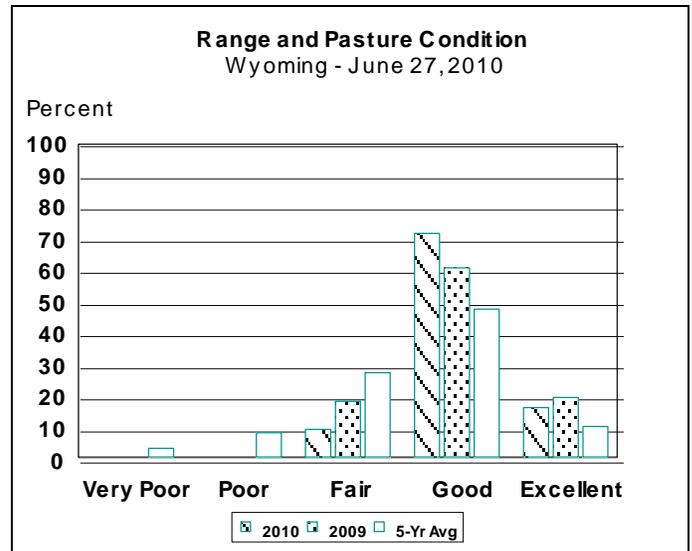
### CROP PROGRESS TABLE

Item	This Week	Last Week	Last Year	5-Yr Avg
Barley Jointed	82	65	79	88
Barley Boot	49	38	52	62
Barley Headed	31	18	26	40
Oats Emerged	96	89	96	98
Oats Jointed	76	59	65	78
Oats Boot	39	27	40	51
Oats Headed	17	7	20	26
Spring Wheat Jointed	95	91	52	83
Spring Wheat Boot	49	35	31	56
Sprint Wheat Headed	15	1	13	26
Winter Wheat Headed	94	65	89	92
Sugarbeets Emerged	96	93	97	99
Dry Beans Emerged	76	64	75	84
Avg Corn Height	13	9	13	15
Alfalfa 1 <sup>st</sup> Cutting	26	10	31	44
Other Hay Harvested	9	4	9	11

### CROP CONDITION TABLE

Item	Very Poor	Poor	Fair	Good	Excel
Barley	0	0	22	76	2
Oats	0	0	25	63	12
Spring Wheat	0	0	23	47	30
Winter Wheat	0	0	10	82	8
Corn	0	0	41	46	13
Sugarbeets	0	0	16	83	1
Dry Beans	0	0	16	84	0
Alfalfa Hay	0	1	20	65	14
Other Hay	0	1	12	81	6

**LIVESTOCK, PASTURE AND RANGE REPORT:** Range and pasture conditions remain ahead of last year and the 5-year average with 89 percent reported as good or better. Stock water supplies were 2 percent short, 89 percent adequate, and 9 percent surplus.



### RANGE AND PASTURE

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	0	0	0	4
Poor	1	1	0	9
Fair	10	15	19	28
Good	72	65	61	48
Excellent	17	19	20	11

### STOCK WATER SUPPLY

	This Week	Week of 6/14	Last Year	5-Yr Avg
Very Short	0	0	1	6
Short	2	1	7	19
Adequate	89	82	89	72
Surplus	9	17	3	3

**WEATHER SUMMARY:** Temperatures during the week averaged at or above normal at 18 of the 33 reporting stations. Average air temperature for the week ranged from 3 degrees below normal at Worland and Sheridan to 9 degrees above normal at Buford. The high temperature for the State was 96 degrees at Torrington. The low was 27 degrees at Big Piney. Seven reporting stations received above normal precipitation for the week, bringing all but 8 stations to above normal averages for cumulative precipitation since January 1. The most precipitation for the week was 1.68 inches received in Sundance. This was 0.99 inches above normal for the week and raised their total accumulation since January 1 to 3.71 inches above normal.

**Weather Data for the Week Ending Sunday, June 27, 2010 <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	86	45	64	-2	0.09	0.35	-0.26	2.17	-3.60
Dubois	82	31	55	-2	0.10	0.25	-0.15	8.99	4.22
Greybull	90	49	68	0	0.10	0.21	-0.11	5.71	1.40
Jeffrey City	86	36	61	-1	0.00	0.21	-0.21	8.69	2.40
Lake Yellowstone	82	39	58	1	0.11	0.42	-0.31	7.38	-0.07
Lander	88	42	66	-2	0.00	0.21	-0.21	11.91	4.10
Powell	89	44	65	0	0.06	0.28	-0.22	2.68	-1.05
Riverton	88	43	66	2	0.00	0.16	-0.16	8.21	3.86
Worland	92	46	68	-3	0.34	0.21	0.13	5.17	0.76
<b>District 2</b>									
Big Horn	83	42	63	-2	1.65	0.42	1.23	11.76	3.37
Buffalo-Johnson	83	45	64	-2	0.69	0.46	0.23	8.70	1.14
Gillette	86	44	65	-2	0.81	0.49	0.32	8.77	-0.64
Mid-West	89	44	65	-2	0.19	0.42	-0.23	8.19	0.04
Newcastle	90	46	69	1	0.33	0.56	-0.23	6.65	-1.50
Sheridan	84	43	64	-3	1.52	0.53	0.99	9.92	1.64
Sundance	84	47	66	2	1.68	0.69	0.99	13.90	3.71
<b>District 3</b>									
Big Piney	82	27	56	-2	0.01	0.14	-0.13	2.59	-0.95
Evanston	81	41	61	4	0.00	0.21	-0.21	6.30	0.64
Jackson Hole	77	34	55	-2	0.07	0.35	-0.28	9.27	-1.90
Thayne	78	35	57	0	0.00	0.29	-0.29	10.48	1.15
<b>District 4</b>									
Casper	91	42	66	1	0.29	0.28	0.01	8.21	0.88
Laramie	85	38	61	3	0.02	0.29	-0.27	5.65	0.11
Rawlins	88	36	62	-2	0.00	0.21	-0.21	5.96	0.84
Rock Springs	87	42	64	3	0.08	0.14	-0.06	4.16	-0.74
Shirley Basin	82	29	56	-2	0.12	0.35	-0.23	6.67	1.59
<b>District 5</b>									
Buford	86	44	64	9	0.00	0.41	-0.41	11.82	4.40
Cheyenne	91	48	67	3	0.02	0.49	-0.47	10.16	2.28
Chugwater	94	41	67	4	0.21	0.42	-0.21	14.96	6.39
Douglas	93	43	67	1	0.20	0.28	-0.08	8.67	1.68
Lance Creek	88	47	68	1	0.25	0.48	-0.23	13.46	6.16
Old Fort Laramie	95	43	67	-2	0.28	0.49	-0.21	12.61	5.25
Torrington	96	50	71	3	0.62	0.46	0.16	11.32	3.78
Wheatland	93	46	69	1	0.13	0.42	-0.29	10.80	3.91

1/ 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