



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



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**Week of April 13 – April 19, 2009**

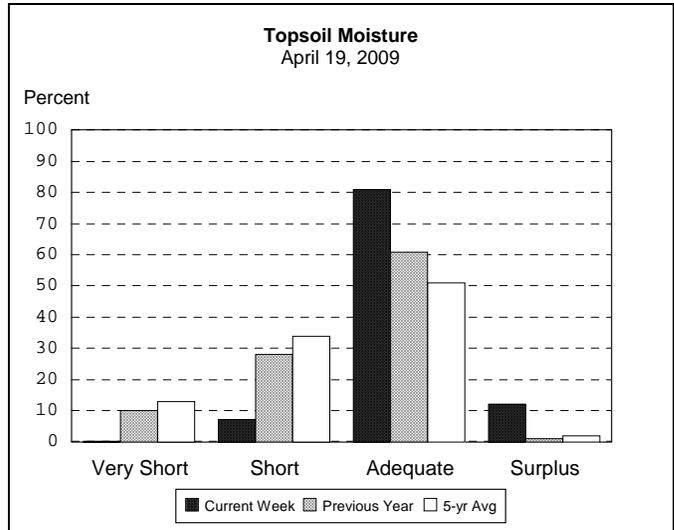
**AGRICULTURAL SUMMARY:** Warmer temperatures.

Crop progress behind normal.

Snow packs melting.

Snow packs were melting due to warm temperatures, which contributed to livestock water. A lot of run off was expected this spring. Precipitation in some areas has helped the wheat crop.

High temperatures ranged from low 50's to low 70's. Low temperatures ranged from 18 above to 31 above. Topsoil moisture levels rated adequate or better were reported at 93 percent, 6 points up from the previous week, 31 points up from previous year and 40 points up from the average.



TOPSOIL	This Week	Last Week	Last Year	5-Yr Avg
Very Short	0	1	10	13
Short	7	12	28	34
Adequate	81	77	61	51
Surplus	12	10	1	2

**FIELD CROP REPORT:** Total number of days suitable for field work was 1.8. Barley was reported at 57 percent planted and 7 percent emerged, unchanged from last year but 14 points below the average. Oats came in at 24 percent planted and 6 percent emerged, 4 points above 2008 and unchanged from the 5-year average. Seventeen percent of spring wheat was planted with 6 percent emerged, 6 points above the previous year and 2 points above the average. The progress of corn and Sugarbeets was behind last year and the average. Winter wheat began the jointed stage at 5 percent, 4 points above the average. The condition of the winter wheat came in at 82 percent good or better. Irrigation water supplies were reported at 94 percent adequate or better.

**CROP PROGRESS TABLE**

Item	This Week	Last Week	Last Year	5-Yr Avg
Barley Planted	57	41	61	67
Barley Emerged	7	2	7	21
Oats Planted	24	19	21	32
Oats Emerged	6	0	2	6
Spring Wheat Planted	17	13	1	24
Spring Wheat Emerged	6	0	0	4

**CROP CONDITION TABLE**

Item	Very Poor	Poor	Fair	Good	Excel
Winter Wht	0	0	18	79	3

**LIVESTOCK, PASTURE, AND RANGE REPORT:** Seventy-one percent of spring calves were born, 5 points up from last week. Seventy-four percent of farm flock ewes had lambed, 1 point above the previous year but 6 points below the average. Farm flock sheep shorn was reported at 72 percent, 8 points below the 5-year average. Lambing among range flock ewes was reported at 27 percent, up 7 points from last year. Range flock sheep shorn was set at 48 percent, up 8 points from the previous year but only up one point from the average. The calf losses came in at 25 percent light, 67 percent normal and 8 percent heavy. Lamb losses were observed at 26 percent light, 68 percent normal and 6 percent heavy. Range and pasture condition were at 52 percent good or better, up 6 points from last week and up 16 points from the previous year.

**RANGE AND PASTURE FEED**

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	0	2	0	15
Poor	15	13	27	20
Fair	33	39	37	39
Good	43	37	32	24
Excellent	9	9	4	2

**IRRIGATION WATER**

	This Week	Last Year	5-Yr Avg
Very Short	0	2	11
Short	6	24	26
Adequate	81	72	61
Surplus	13	2	2

**WEATHER SUMMARY:** Temperatures during the week ending April 19 averaged at or above normal in 10 of the 33 reporting stations. Average temperatures ranged from 4 degrees below normal at Cody, Worland, and Mid-West to 4 degrees above normal at Buford. The high temperature was 73 at Newcastle, Lance Creek, and Torrington while the low was 18 degrees at Laramie. Twenty-seven percent of the reporting stations had below normal weekly precipitation. Cumulative precipitation was below normal in 15 of the 33 reporting stations. The largest precipitation for the week was 1.78 inches reported at Buford, 1.36 inches above normal precipitation.

### Weather Data for the Week Ending Sunday, April 19, 2009 <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	62	28	42	-4	0.29	0.27	0.02	0.80	-1.06
Dubois	58	26	38	2	0.70	0.28	0.42	2.31	0.69
Greybull	66	31	46	-2	0.10	0.14	-0.04	0.48	-1.02
Jeffrey City	60	26	39	-1	0.67	0.32	0.35	3.89	1.47
Lake Yellowstone	59	23	37	-2	1.09	0.25	0.84	5.09	1.88
Lander	63	28	41	-3	1.05	0.49	0.56	4.44	0.92
Powell	65	28	42	-2	0.06	0.11	-0.05	0.64	-0.20
Riverton	63	28	42	-3	0.41	0.22	0.19	2.27	1.04
Worland	65	30	44	-4	0.18	0.20	-0.02	1.17	-0.20
<b>District 2</b>									
Big Horn	66	31	44	-2	0.14	0.42	-0.28	5.37	2.00
Buffalo-Johnson	63	29	41	-3	0.08	0.38	-0.30	1.87	-0.60
Gillette	65	28	42	-3	0.30	0.53	-0.23	2.57	-0.77
Mid-West	64	29	40	-4	0.37	0.41	-0.04	3.78	0.71
Newcastle	73	28	47	2	1.04	0.38	0.66	3.73	1.04
Sheridan	67	28	44	1	0.05	0.35	-0.30	3.36	0.75
Sundance	63	28	42	1	0.99	0.56	0.43	3.08	-0.61
<b>District 3</b>									
Big Piney	58	21	39	3	0.64	0.12	0.52	1.40	-0.26
Evanston	55	21	39	-1	0.61	0.28	0.33	2.79	-0.08
Jackson Hole	52	23	37	2	0.92	0.35	0.57	6.10	-1.08
Thayne	53	25	37	0	0.80	0.37	0.43	1.52	-3.59
<b>District 4</b>									
Casper	63	27	40	-3	0.40	0.35	0.05	3.29	0.33
Laramie	58	18	36	-2	0.50	0.24	0.26	1.35	-0.88
Rawlins	59	26	40	-3	0.86	0.25	0.61	2.19	-0.15
Rock Springs	61	26	41	2	0.49	0.22	0.27	1.96	-0.53
Shirley Basin	53	21	35	2	0.17	0.21	-0.04	3.51	1.76
<b>District 5</b>									
Buford	63	27	39	4	1.78	0.42	1.36	6.36	3.07
Cheyenne	65	29	40	-2	1.16	0.35	0.81	2.60	-0.21
Chugwater	66	28	40	-3	1.64	0.36	1.28	5.30	2.29
Douglas	68	28	42	-3	1.26	0.38	0.88	3.86	1.38
Lance Creek	73	29	43	-2	1.32	0.40	0.92	4.07	1.72
Old Fort Laramie	71	26	43	-3	1.66	0.43	1.23	3.29	1.07
Torrington	73	30	46	-1	1.24	0.40	0.84	2.63	0.28
Wheatland	69	28	45	-3	0.82	0.34	0.48	3.67	1.74

<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