



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



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**Week of April 9 – 15, 2012**

*This report was delayed due to a fire in the South Building of USDA in Washington, D.C. which affected USDA's computer system. Thank you for your patience with this issue.*

**AGRICULTURAL SUMMARY:** Warm, dry conditions continued across the State until the weekend brought cool and wet conditions.

Weekly air temperatures averaged above normal at all 33 reporting stations. Moisture levels were at or above normal for 14 of the 33 reporting stations. Carbon County reported rain and snow storms helped soil moisture levels but concerns continue over irrigation water supplies. Platte County reported receiving snow over the weekend with hopes for more moisture next week. Laramie County reported wheat firing on lower leaves due to dry conditions. Lincoln County reported that the grass is not growing very well yet and top soil is drying out. Uinta County reported a low level of snowpack and the drought monitor is abnormally low. High temperatures ranged from the high 60s to the low 80s. Low temperatures ranged from 11 to 33 degrees.

**SOIL MOISTURE SUPPLIES**

<b>Topsoil</b>	This Week	Last Week	Last Year	5-Yr Avg
Very Short	8	11	1	3
Short	37	42	11	18
Adequate	55	47	83	75
Surplus	0	0	5	4

  

<b>Subsoil</b>	This Week	Last Week	Last Year	5-Yr Avg
Very Short	10	10	2	12
Short	34	32	15	27
Adequate	56	58	79	60
Surplus	0	0	4	1

**FIELD CROP REPORT:** Days suitable for field work were 5.8. Topsoil moisture, rated adequate or better, was 55 percent, up 8 percent from the last week. Subsoil moisture, rated adequate or better, was 56 percent, down 2 percent from last week. Barley planted was reported to be 79 percent complete compared to 51 percent last year and the 5-year average of 54 percent. Thirty-six percent of the barley was emerged. Oat planting was at 28 percent, compared to 27 percent last year and the 5-year average of 24 percent. Oats emerged was at 7 percent. Spring wheat planting was 17 percent which is ahead of last year and the average. Spring wheat emerged was at 5 percent. Winter wheat was at 9 percent jointed. Sugarbeets planted were at 18 percent, ahead of last year and the average. Wheat condition, rated good to excellent, was 66 percent, down 6 percent from last week. Crop insect infestation was 92 percent none and 8 percent light. Crop irrigation water supplies, rated adequate or better, were 85 percent.

**CROP PROGRESS TABLE**

	This Week	Last Week	Last Year	5-Yr Avg
Barley Planted	79	70	51	54
Barley Emerged	36	12	3	5
Oats Planted	28	12	27	24
Oats Emerged	7	1	6	3
Spring Wheat Planted	17	13	6	11
Spring Wheat Emerged	5	2	1	2
Winter Wheat Jointed	9	0	0	1
Corn Planted	0	0	3	0
Sugarbeets Planted	18	0	2	11

**CROP CONDITION TABLE**

Item	Very Poor	Poor	Fair	Good	Excel
Winter Wheat	0	0	34	66	0

**LIVESTOCK, PASTURE AND RANGE REPORT:** Farm flock shearing and lambing were 65 and 75 percent complete respectively. Range flock shearing and lambing were 29 and 21 percent complete respectively. Lamb losses were 30 percent light, and 70 percent normal. Spring calving was 66 percent complete. Calf losses were 37 percent light and 63 percent normal. Range and pasture condition rated good or better was 45 percent down 4 percent from last week. Spring grazing prospects, rated good or better, were 37 percent compared to 31 percent last week.

**RANGE AND PASTURE CONDITIONS**

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	5	5	7	6
Poor	4	4	2	18
Fair	46	42	24	32
Good	45	49	65	41
Excellent	0	0	2	3

**LIVESTOCK PROGRESS TABLE**

	This Week	Last Week	Last Year	5-Yr Avg
Spring Calves Born	66	54	69	72
Farm Flock Ewes Lambed	75	62	72	72
Farm Flock Sheep Shorn	65	52	61	67
Range Flock Ewes Lambed	21	13	18	23
Range Flock Sheep Shorn	29	20	47	43

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**WEATHER SUMMARY:** Weekly air temperatures averaged above normal at all 33 reporting stations. Temperature averages ranged from 3 degrees above normal at Worland, Big Horn, and Gillette to 18 degrees above normal at Lake Yellowstone. The high temperature for the State was 83 degrees at Greybull and Worland, while the low of 11 degrees was recorded at Shirley Basin. Sheridan received the most precipitation for the week with 0.83 inches, 0.48 inches above normal for the reference week, putting them 0.41 inches above normal for cumulative precipitation since January 1, 2012. Lake Yellowstone has received the most cumulative precipitation since January 1. Nineteen stations recorded below normal precipitation for the week while twenty-six are below normal for cumulative precipitation since January 1, 2012.

**Weather Data for the Week Ending April 15, 2012 <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	77	25	47	5	0.07	0.24	-0.17	0.71	-1.03
Dubois	76	20	44	9	0.22	0.26	-0.04	1.16	-0.34
Greybull	83	29	52	7	0.07	0.14	-0.07	0.83	-0.61
Jeffrey City	77	21	46	8	0.25	0.29	-0.04	2.30	0.03
Lake Yellowstone	72	25	45	18	0.26	0.33	-0.07	8.18	2.27
Lander	79	33	50	8	0.22	0.47	-0.25	2.36	-0.95
Powell	81	26	48	5	0.06	0.08	-0.02	0.90	0.12
Riverton	79	29	50	6	0.12	0.21	-0.09	1.01	-0.12
Worland	83	24	50	3	0.13	0.17	-0.04	0.41	-0.87
<b>District 2</b>									
Big Horn	79	22	46	3	0.72	0.40	0.32	3.06	-0.13
Buffalo-Johnson	79	28	48	5	0.80	0.35	0.45	1.78	-0.51
Gillette	72	17	45	3	0.69	0.50	0.19	3.38	0.28
Midwest	80	23	48	5	0.25	0.38	-0.13	1.85	-1.04
Newcastle	67	29	48	5	0.55	0.35	0.20	2.10	-0.41
Sheridan	79	24	48	6	0.83	0.35	0.48	2.87	0.41
Sundance	70	25	44	4	0.61	0.54	0.07	3.42	-0.03
<b>District 3</b>									
Afton	71	23	42	7	0.59	0.35	0.24	4.32	-0.57
Big Piney	71	14	41	6	0.14	0.09	0.05	0.67	-0.93
Evanston	72	24	45	8	0.15	0.28	-0.13	0.49	-2.26
Jackson Hole	72	21	42	8	0.07	0.33	-0.26	5.01	-2.02
<b>District 4</b>									
Casper	78	20	48	7	0.47	0.33	0.14	2.99	0.18
Laramie	69	23	45	9	0.09	0.21	-0.12	0.63	-1.48
Rawlins	75	20	46	6	0.26	0.22	0.04	1.15	-1.07
Rock Springs	73	29	47	9	0.29	0.21	0.08	1.30	-1.09
Shirley Basin	70	11	40	9	0.31	0.21	0.10	3.00	1.34
<b>District 5</b>									
Buford	73	25	48	14	0.03	0.39	-0.36	2.26	-0.85
Cheyenne	70	25	49	9	0.10	0.35	-0.25	0.73	-1.93
Chugwater	72	20	49	8	0.20	0.33	-0.13	2.17	-0.68
Douglas	71	23	49	8	0.80	0.35	0.45	1.43	-0.87
Lance Creek	69	21	48	4	0.25	0.37	-0.12	0.96	-1.21
Old Fort Laramie	71	17	49	5	0.19	0.42	-0.23	0.72	-1.31
Torrington	74	28	53	8	0.29	0.37	-0.08	0.96	-1.21
Wheatland	72	25	49	4	0.41	0.31	0.10	1.41	-0.37

<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