



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



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**Week of May 6 – 13, 2012**

**AGRICULTURAL SUMMARY:** Warmer, drier weather. Only two stations received more than a tenth-of-an-inch of rain.

Statewide, the SNOTEL snowpack is 29 percent, down 10 percent from last week and compared to 204 percent last year. Big Horn, Fremont and Converse counties reported very dry conditions. Uinta County reported floor conditions dry in 80 percent of the county. Livestock are being moved to summer pastures and grazing prospects are dry. Weather has been cool and grass and meadows are slow to green up. High mountain snow is melting quickly with warmer days. Moisture is the key element needed at this time. Lincoln County reported rangeland is starting to dry out and snowpack is about gone. Albany County reported fair irrigation water which will dwindle in a very short time. Pastures are trying to start but without rain soon they will quickly dry up. The Powder River is reportedly almost dry in Natrona County. A few producers are already looking for hay.

**SOIL MOISTURE SUPPLIES**

Topsoil	This Week	Last Week	Last Year	5-Yr Avg
Very Short	12	10	0	2
Short	44	36	11	15
Adequate	44	54	77	77
Surplus	0	0	12	6

  

Subsoil	This Week	As of 4/30	Last Year	5-Yr Avg
Very Short	18	13	2	8
Short	34	30	23	24
Adequate	48	57	70	66
Surplus	0	0	5	2

**FIELD CROP REPORT:** Days suitable for field work were 6.7. Topsoil moisture, rated adequate or better, was 44 percent, down 10 percent from last week; 44 percent was rated short and 12 percent rated very short. Subsoil moisture was rated 48 percent adequate or better, 34 percent short and 18 percent very short. Ninety-six percent of barley planting is reported as complete, up 4 percent from last week. Eighty-two percent of the barley has emerged, 5 percent more than last week and up from 49 percent last year and 47 percent for the 5-year average. Eighty-nine percent of the oats have been planted. Fifty-three percent of the oats were reported emerged, 13 points ahead of last week and compared to 25 percent last year and 32 percent for the 5-year average. As of Sunday, spring wheat planting was 92 percent complete, 22 points ahead of last week. Spring wheat is 58 percent emerged, up 15 points from last week and ahead of 11 percent last year and 24 percent for the 5-year average. Winter wheat was 73 percent jointed, ahead of 61 percent last year. Sixteen percent of the wheat was reported as booting. Forty-six percent of the corn has been planted, ahead of last year but behind the average of 52 percent; 6 percent has emerged. Nine percent of the dry beans have been planted. Sugarbeets planted were at 97 percent, compared to 56 percent last year. Ten percent of the sugarbeets have emerged, compared to 7 percent last year. Barley condition was rated 67 percent good to excellent. Wheat condition, rated good to excellent, was 63 percent, down 2 points from last week. Crop insect infestation was 12 percent light and 88 percent with no reported infestation.

**CROP CONDITION TABLE**

Item	Very Poor	Poor	Fair	Good	Excel
Barley	0	1	32	66	1
Winter Wheat	0	1	36	63	0

**CROP PROGRESS TABLE**

	This Week	Last Week	Last Year	5-Yr Avg
Barley Planted	96	92	85	83
Barley Emerged	82	77	49	47
Barley Jointed	2	0	0	1
Oats Planted	89	68	64	66
Oats Emerged	53	40	25	32
Spring Wheat Planted	92	70	50	61
Spring Wheat Emerged	58	43	11	24
Winter Wheat Jointed	73	69	61	49
Winter Wheat Boot	16	0	0	2
Sugarbeets Planted	97	83	56	83
Sugarbeets Emerged	10	7	7	19
Corn Planted	46	27	38	52
Corn Emerged	6	0	0	2
Dry Beans Planted	9	2	0	4

**LIVESTOCK, PASTURE AND RANGE REPORT:** Farm flock shearing and lambing were 92 and 94 percent complete respectively. Range flock shearing and lambing were 78 and 42 percent complete respectively. Twenty-two percent of sheep and 25 percent of the cattle have been moved to summer pastures. Lamb and calf losses were both 48 percent light and 52 percent normal. Spring calving was 93 percent complete. Range and pasture condition rated good or better was 35 percent, an 18 percent decline from last week. Stock water supplies were 79 percent adequate or better.

**LIVESTOCK PROGRESS TABLE**

	This Week	Last Week	Last Year	5-Yr Avg
Spring Calves Born	93	87	91	93
Farm Flock Ewes Lambed	94	90	94	94
Farm Flock Sheep Shorn	92	86	95	93
Range Flock Ewes Lambed	42	34	39	49
Range Flock Sheep Shorn	78	69	82	79

**RANGE AND PASTURE CONDITIONS**

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	5	4	0	1
Poor	13	10	6	11
Fair	47	33	20	31
Good	35	53	71	52
Excellent	0	0	3	5

**STOCK WATER SUPPLIES**

	This Week	As of 4/30	Last Year	5-Yr Avg
Very Short	3	1	0	1
Short	18	15	2	10
Adequate	79	84	88	85
Surplus	0	0	10	4

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**WEATHER SUMMARY:** High temperatures ranged from 68 degrees in Lake Yellowstone to 91 degrees in Torrington. Low temperatures ranged from 15 degrees in Shirley Basin to 34 degrees in Lander. Average temperatures ranged from 39 degrees in Shirley Basin to 54 degrees in Greybull and Lander. Temperatures were 5 degrees above normal in Buford, Evanston, and Rock Springs and 5 degrees below normal in Lance Creek, Newcastle and Old Fort Laramie. Only 2 stations reported more than a tenth-of-an-inch of rain. The reporting station in Buford received 0.30 inch and the station in Newcastle reported 0.47 inch. Eight stations received less than a tenth-of-an-inch and 23 stations reported no precipitation. All stations reported less than normal precipitation for the week. All but 2 stations reported less than normal precipitation for the year, those are Shirley Basin at 0.07 inch above normal and Lake Yellowstone at 2.87 inches above normal.

**Weather Data for the Week Ending May 13, 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	81	28	52	1	0.01	0.42	-0.41	1.02	-2.18
Dubois	76	19	44	1	0.03	0.40	-0.37	1.32	-1.56
Greybull	83	33	54	-2	0.00	0.30	-0.30	1.30	-1.12
Jeffrey City	77	22	47	0	0.00	0.56	-0.56	2.38	-1.72
Lake Yellowstone	68	18	40	4	0.02	0.45	-0.43	10.35	2.87
Lander	80	34	54	3	0.00	0.57	-0.57	2.74	-2.76
Powell	72	30	49	-4	0.00	0.31	-0.31	1.13	-0.55
Riverton	81	31	53	2	0.00	0.42	-0.42	1.15	-1.38
Worland	85	29	53	-4	0.00	0.35	-0.35	0.71	-1.75
<b>District 2</b>									
Big Horn	80	29	50	-2	0.05	0.56	-0.51	4.07	-1.09
Buffalo-Johnson	78	31	51	-1	0.01	0.56	-0.55	3.13	-1.12
Gillette	79	28	49	-3	0.00	0.66	-0.66	4.56	-1.01
Midwest	84	27	51	-2	0.00	0.56	-0.56	2.31	-2.62
Newcastle	80	26	49	-5	0.47	0.56	-0.09	3.46	-1.02
Sheridan	81	26	49	-3	0.00	0.60	-0.60	3.47	-0.98
Sundance	78	30	51	0	0.00	0.61	-0.61	5.52	-0.30
<b>District 3</b>									
Afton	71	23	46	1	0.00	0.51	-0.51	6.01	-0.73
Big Piney	74	21	45	2	0.00	0.21	-0.21	0.82	-1.49
Evanston	69	32	50	5	0.00	0.35	-0.35	0.94	-3.07
Jackson Hole	72	25	44	-1	0.00	0.44	-0.44	5.78	-2.83
<b>District 4</b>									
Casper	81	24	50	-1	0.00	0.56	-0.56	3.65	-1.07
Laramie	74	19	43	-3	0.09	0.38	-0.29	1.36	-2.06
Rawlins	78	24	49	-1	0.00	0.35	-0.35	1.70	-1.79
Rock Springs	76	33	52	5	0.00	0.35	-0.35	1.49	-2.10
Shirley Basin	71	15	39	-3	0.00	0.35	-0.35	2.93	0.07
<b>District 5</b>									
Buford	82	30	47	5	0.30	0.49	-0.19	3.12	-1.79
Cheyenne	79	29	47	-3	0.07	0.56	-0.49	1.06	-3.52
Chugwater	83	27	50	0	0.00	0.70	-0.70	2.35	-2.73
Douglas	85	26	50	-2	0.00	0.61	-0.61	1.81	-2.58
Lance Creek	81	23	49	-5	0.00	0.49	-0.49	1.61	-2.44
Old Fort Laramie	87	26	49	-5	0.00	0.49	-0.49	1.70	-2.27
Torrington	91	28	53	-2	0.01	0.56	-0.55	1.57	-2.64
Wheatland	85	27	52	-3	0.00	0.56	-0.56	1.98	-1.72

<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