



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



Wyoming Field Office  
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**Week of March 23 – 29, 2009**

**AGRICULTURAL SUMMARY:** Spring storms.

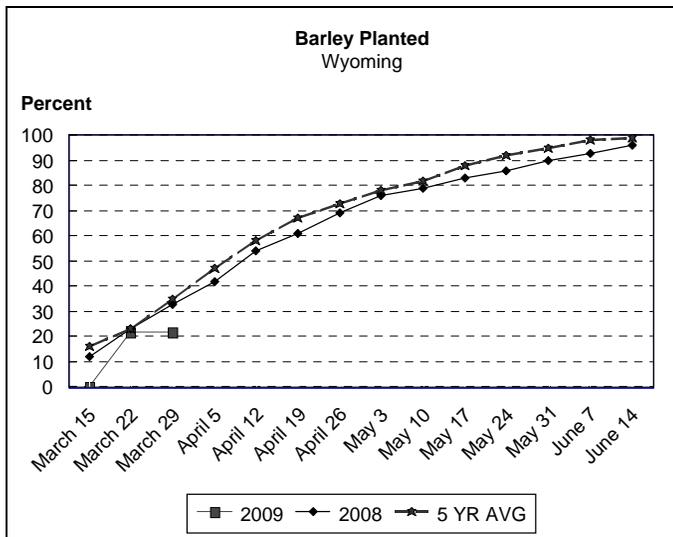
High wind.

Lambing and calving continue.

Last week Wyoming experienced below normal temperatures with spring storms and high winds. Snow packs in some areas were replenished with snow. High temperatures ranged from low 40's to high 70's. Low temperatures ranged from 16 below to 15 above. Topsoil moisture levels rated adequate or better were reported at 73 percent, 7 points up from the previous week, 15 points up from previous year and 21 points up from the average. Subsoil moisture was reported adequate or better at 46 percent, 3 points above previous year and 12 points above the average.

	This Week	Last Week	Last Year	5-Yr Avg
<b>Topsoil</b>				
Very	7	8	12	14
Short	20	26	30	34
Adequate	69	65	56	49
Surplus	4	1	2	3
<b>Subsoil</b>				
Very	13	N/A	33	30
Short	41	N/A	24	36
Adequate	45	N/A	41	32
Surplus	1	N/A	2	2

**FIELD CROP REPORT:** The average depth of snow was 3.7 inches. Barley was reported at 22 percent planted and only 1 percent emerged, unchanged from the previous week. The condition of the winter wheat came in at 44 percent fair, 54 percent good, and 2 percent excellent. Twenty-nine percent reported no winter wheat wind damage with 64 percent light and 7 percent moderate. Eighty-seven percent reported no winter wheat freeze damage with 5 percent light damage and 8 percent moderate damage.



**CROP PROGRESS TABLE**

Item	This Week	Last Week	Last Year	5-Yr Avg
Barley Planted	22	22	33	35
Barley Emerged	2	1	0	0

**CROP CONDITION TABLE**

Item	V Poor	Poor	Fair	Good	Excel
Winter Wht	0	0	44	54	2

**LIVESTOCK, PASTURE, AND RANGE REPORT:** Forty-eight percent of spring calves were born, 9 points up from last week. Forty-seven percent of farm flock ewes had lambed, 8 points up from last week, 4 point below the previous year and 8 points below the average. Farm flock sheep shorn was reported at 51 percent, which increased by 7 points from last week and 11 points from last year but down 4 points from the average. Lambing among range flock ewes was reported at 14 percent, up 5 points from last week, up 11 points from 2008 and 7 points from the 5-year average. Range flock sheep shorn was set at 35 percent, up 29 points from 2008 and up 19 points from the average. The calf losses came in at 39 percent light and 60 percent normal and 1 percent heavy. Lamb losses were observed at 51 percent light, 46 percent normal and 3 percent heavy. Range and pasture condition were at 39 percent good or better. Hay and roughage supplies were reported at 95 percent adequate or better.

**RANGE AND PASTURE FEED**

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	2	4	N/A	N/A
Poor	11	8	N/A	N/A
Fair	48	45	N/A	N/A
Good	38	43	N/A	N/A
Excellent	1	0	N/A	N/A

**LIVESTOCK PROGRESS TABLE**

	This Week	Last Week	Last Year	5-Yr Avg
Spring Calves Born	48	39	49	51
Farm Flock Ewes Lambed	47	39	51	55
Farm Flock Sheep Shorn	51	44	40	55
Range Flock Ewes Lambed	14	9	3	7
Range Flock Sheep Shorn	35	27	6	16

**WEATHER SUMMARY:** Temperatures during the week ending March 29 averaged below normal in all of the reporting stations. Average temperatures ranged from 2 degrees below normal at Big Piney to 14 degrees below normal at Midwest. The high temperature was 77 at Torrington while the low was 16 degrees below zero at Jeffrey City. Twenty-one percent of the reporting stations had below normal weekly precipitation. Cumulative precipitation was below normal in 17 of the 33 reporting stations. The largest precipitation for the week was 1.56 inches reported at Jeffrey City.

### Weather Data for the Week Ending Sunday, March 30, 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	61	9	33	-8	0.05	0.14	-0.09	0.07	-1.12
Dubois	51	-4	26	-7	0.37	0.14	0.23	1.32	0.39
Greybull	67	11	37	-4	0.00	0.09	-0.09	0.30	-0.82
Jeffrey City	62	-16	23	-12	1.56	0.21	1.35	2.54	0.99
Lake Yellowstone	45	5	27	-6	0.29	0.26	0.03	3.13	0.59
Lander	62	1	30	-10	1.37	0.35	1.02	2.17	-0.03
Powell	61	4	31	-8	0.15	0.07	0.08	0.48	-0.11
Riverton	62	5	32	-8	0.34	0.10	0.24	0.88	0.18
Worland	68	15	37	-5	0.21	0.14	0.07	0.42	-0.47
<b>District 2</b>									
Big Horn	68	1	29	-10	1.31	0.28	1.03	3.07	0.81
Buffalo-Johnson	67	8	30	-8	0.78	0.21	0.57	1.57	0.07
Gillette	69	5	30	-9	0.74	0.30	0.44	1.76	-0.21
Mid-West	67	-4	26	-14	0.97	0.26	0.71	2.80	0.78
Newcastle	73	8	32	-8	0.27	0.21	0.06	2.29	0.58
Sheridan	68	-2	30	-8	0.60	0.23	0.37	2.18	0.51
Sundance	67	6	30	-6	0.16	0.31	-0.15	1.48	-0.76
<b>District 3</b>									
Big Piney	49	3	28	-2	0.20	0.14	0.06	0.63	-0.71
Evanston	50	2	26	-8	0.26	0.21	0.05	1.53	-0.60
Jackson Hole	43	-6	25	-5	0.58	0.35	0.23	3.77	-2.46
Thayne	46	3	25	-6	0.00	0.35	-0.35	0.72	-3.32
<b>District 4</b>									
Casper	65	-6	27	-11	0.89	0.21	0.68	2.32	0.27
Laramie	63	5	28	-5	0.03	0.21	-0.18	0.41	-1.16
Rawlins	60	-10	28	-9	0.11	0.15	-0.04	0.75	-0.92
Rock Springs	57	3	28	-7	0.43	0.21	0.22	1.07	-0.78
Shirley Basin	58	-10	18	-10	0.88	0.14	0.74	2.45	1.23
<b>District 5</b>									
Buford	68	9	27	-4	1.28	0.28	1.00	2.62	0.45
Cheyenne	69	10	33	-3	0.08	0.28	-0.20	1.07	-0.79
Chugwater	71	7	32	-6	0.79	0.28	0.51	2.01	-0.07
Douglas	70	2	29	-10	0.68	0.21	0.47	1.87	0.37
Lance Creek	72	6	30	-9	0.80	0.21	0.59	1.83	0.51
Old Fort Laramie	74	3	34	-7	0.48	0.22	0.26	1.18	0.07
Torrington	77	10	35	-6	0.46	0.21	0.25	0.83	-0.51
Wheatland	69	7	36	-7	0.90	0.19	0.71	2.12	1.03

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