



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



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**Week of November 15 – 21, 2010**

**AGRICULTURAL SUMMARY:** Old Man Winter returns to Wyoming.

Big Horn and Converse counties reported that winter has arrived and while recent temperatures no doubt support that statement across much of the state, average air temperatures for the reference week remain above normal in some areas. Corn harvest continues to move forward despite limited days suitable for field work. Crook and Lincoln counties both reported snow on the ground, some carried over from the previous week. Platte County reported improvements in their winter wheat following recent moisture and the county's area pastures remain in good condition for this time of the year. Due to the dry conditions late this summer and fall, across much of the state, moisture is still a precious commodity. High temperatures ranged from the low 40s to the mid 60s. Low temperatures ranged from 0 degrees to the mid 20s.

**SOIL MOISTURE SUPPLIES**

Topsoil	This Week	Last Week	Last Year	5-Yr Avg
Very Short	11	12	0	13
Short	34	36	11	30
Adequate	51	50	87	56
Surplus	4	2	2	1

**FIELD CROP REPORT:** Days suitable for field work were 3.2 with adequate or better topsoil moisture increasing 3 points compared to last week. However, adequate or better topsoil remains well below this time last year. Corn harvest continues well ahead of schedule compared to last year and the 5-year average. Winter wheat condition was unchanged from last week, with the percent rated good or better remaining 36 points behind this time last year. Wind damage for winter wheat was up slightly with light or moderate damaged reported at 40 percent.

**CROP CONDITION TABLE**

Item	Very Poor	Poor	Fair	Good	Excel
Winter Wheat	0	0	44	55	1

**CROP PROGRESS TABLE**

Item	This Week	Last Week	Last Year	5-Yr Avg
Corn Harvested	88	77	42	67

**LIVESTOCK, PASTURE AND RANGE REPORT:** Fifty-three percent of range and pasture was rated good or better, up slightly from last week and up 5 compared to last year. General condition of livestock was estimated at 84 percent good or better, up 2 from the October 25th report. Hay and roughage supplies were 95 percent adequate or better, down slightly from the last estimate on November 8th.

**LIVESTOCK CONDITION**

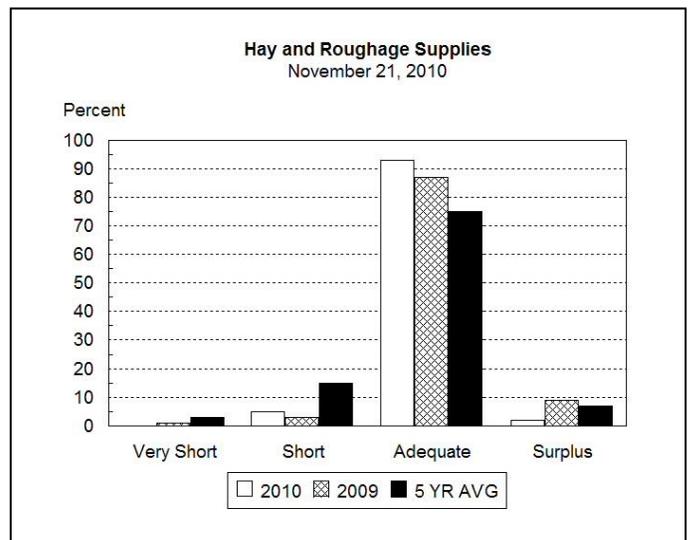
	This Week	As of 10/25	As of 9/20	Last Year
Very Poor	0	0	0	0
Poor	0	0	0	0
Fair	16	18	12	11
Good	81	80	80	88
Excellent	3	2	8	1

**RANGE AND PASTURE CONDITION**

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	4	4	1	N/A
Poor	7	7	17	N/A
Fair	36	37	34	N/A
Good	45	44	46	N/A
Excellent	8	8	2	N/A

**HAY AND ROUGHAGE SUPPLIES**

	This Week	As of 11/8	Last Year	5-Yr Avg
Very Short	0	0	1	3
Short	5	4	3	15
Adequate	93	91	87	75
Surplus	2	5	9	7



**WEATHER SUMMARY:** Weekly air temperatures averaged above normal at 25 of the 33 reporting stations. Temperatures ranged from 4 degrees below normal at Cody and Wheatland to 9 degrees above normal at Rock Springs. The high temperature for the state was 65 degrees at Big Horn and Sheridan, while a state low of 0 degrees was recorded at Lake Yellowstone. Thayne received the most precipitation for the week with 1.07 inches, 0.72 inches above normal for the reference week and leaves them 0.09 inches below normal for cumulative precipitation since January 1. Eighteen stations recorded at or below normal precipitation for the week. Twenty stations remain below normal for cumulative precipitation since January 1, with eight of those stations being 2.0 inches or greater behind normal.

**Weather Data for the Week Ending Sunday, November 21, 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	55	1	30	-4	0.02	0.11	-0.09	4.67	-5.75
Dubois	42	9	29	3	0.30	0.14	0.16	11.95	2.88
Greybull	56	4	31	4	0.35	0.07	0.28	6.97	-0.14
Jeffrey City	51	7	32	6	0.04	0.14	-0.10	11.69	1.65
Lake Yellowstone	53	0	30	5	0.96	0.21	0.75	12.56	-1.01
Lander	58	19	36	8	0.06	0.21	-0.15	13.32	0.77
Powell	55	10	29	1	0.48	0.05	0.43	4.84	-1.96
Riverton	56	16	34	6	0.01	0.07	-0.06	8.97	1.44
Worland	58	7	32	3	0.22	0.07	0.15	6.86	-0.77
<b>District 2</b>									
Big Horn	65	4	30	1	0.57	0.18	0.39	16.05	2.19
Buffalo-Johnson	61	5	30	0	0.11	0.12	-0.01	12.61	-0.31
Gillette	54	9	31	2	0.32	0.17	0.15	12.99	-2.78
Mid-West	55	8	30	-1	0.01	0.14	-0.13	10.44	-2.44
Newcastle	49	14	29	-3	0.11	0.14	-0.03	11.25	-4.03
Sheridan	65	6	32	2	0.29	0.14	0.15	13.92	0.18
Sundance	46	11	28	-2	0.26	0.21	0.05	19.88	2.06
<b>District 3</b>									
Big Piney	48	5	29	8	0.03	0.07	-0.04	4.43	-2.55
Evanston	53	21	34	7	0.15	0.21	-0.06	10.20	-0.45
Jackson Hole	45	12	32	8	1.04	0.56	0.48	15.00	-3.23
Thayne	45	19	31	7	1.07	0.35	0.72	16.20	-0.09
<b>District 4</b>									
Casper	51	8	33	3	0.22	0.21	0.01	11.26	-0.96
Laramie	54	14	31	5	0.05	0.14	-0.09	9.29	-1.44
Rawlins	48	19	35	6	0.05	0.14	-0.09	6.67	-2.40
Rock Springs	55	19	35	9	0.05	0.14	-0.09	6.05	-2.62
Shirley Basin	45	2	25	4	0.17	0.07	0.10	9.53	-0.11
<b>District 5</b>									
Buford	54	18	32	6	0.86	0.21	0.65	20.90	6.49
Cheyenne	56	20	34	3	0.15	0.14	0.01	14.04	-0.77
Chugwater	56	15	32	1	0.14	0.15	-0.01	20.13	5.20
Douglas	56	17	33	2	0.02	0.16	-0.14	11.85	-0.19
Lance Creek	59	13	31	-2	0.14	0.14	0.00	17.31	4.39
Old Fort Laramie	58	15	32	-2	0.10	0.14	-0.04	17.35	4.58
Torrington	60	24	34	2	0.11	0.14	-0.03	14.33	1.00
Wheatland	56	19	33	-4	0.10	0.14	-0.04	15.60	2.94

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