



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



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**Week of August 11 – 17, 2008**

**AGRICULTURAL SUMMARY:** Cooler nights with some moisture.

Crop progress behind normal.

Range and pasture conditions lack moisture.

The temperatures during the night fell last week in Wyoming. The precipitation was higher than we have seen for a while but was below normal in 45 percent of the reporting stations. High temperatures ranged from low 70's to 90. Low temperatures were in the high 20's to 50. Topsoil moisture levels rated adequate or better increased to 53 percent, 10 points up from the previous week and 27 points up from the average. Subsoil moisture was reported at 46 percent adequate or better, 25 points above average. Stock water supplies were 75 percent adequate or better.

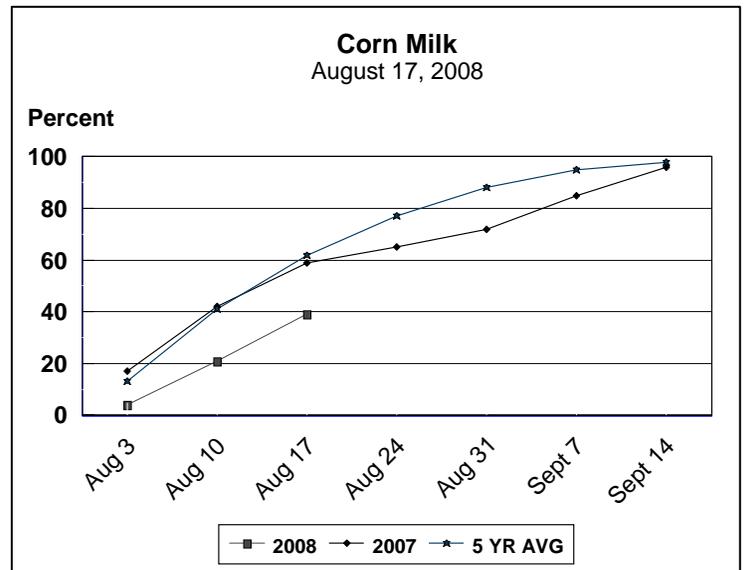
	This Week	Last Week	Last Year	5-Yr Avg
<b>Topsoil</b>				
Very Short	7	13	18	29
Short	40	44	48	45
Adequate	52	43	33	26
Surplus	1	0	1	0
<b>Subsoil</b>				
Very Short	18	N/A	34	33
Short	36	N/A	46	46
Adequate	46	N/A	20	21
Surplus	0	N/A	0	0

**CROP PROGRESS TABLE**

Item	This Week	Last Week	Last Year	5-Yr Avg
Barley Turning Color	93	84	97	97
Barley Mature	75	64	93	88
Barley Harvested	46	20	69	65
Oats Turning Color	92	82	92	91
Oats Mature	65	53	78	73
Oats Harvested	31	19	55	50
Spring Wht Turn Color	96	79	90	94
Spring Wht Mature	72	52	75	81
Spring Wht Harvested	37	15	28	52
Winter Wht Harvested	93	92	98	98
Corn Tassled	90	83	96	96
Corn Silked	56	41	85	82
Corn Milked	10	3	34	52
Dry Beans Bloom	91	87	98	98
Dry Beans Setting Pod	63	57	72	83
Dry Beans Leaves Turning	18	10	9	16
Alfalfa Hay Second Cutting	53	40	72	65
Alfalfa Hay Third Cutting	1	0	3	1
Other Hay Harvested	71	62	89	84

**STOCK WATER**

	This Week	Last Year	5-Yr Avg
Very Short	3	14	23
Short	22	24	31
Adequate	71	60	45
Surplus	4	2	1



**FIELD CROP REPORT:** An average of 5.6 days were suitable for fieldwork during the past week. Crop conditions remained unchanged from last week and crop progress remained behind last year. Ninety-three percent of the winter wheat was harvested, only 1 point up from previous week and 5 points below the average. Ninety-three percent of barley was turning color, three-fourths was mature and 46 percent was harvested, 19 points below the average. Spring wheat was winding down in the turning color stage with 72 percent mature and 37 percent harvested, 9 points above the previous year but 15 points below average. Ninety-two percent of oats were turning color with 65 percent mature and 31 percent harvested, 19 points below the average. Ninety percent of corn was in the tassle stage with 56 percent silked and 10 percent in the milk stage, 24 points below previous year and 42 points below average. Dry beans were in bloom stage at 91 percent, 63 percent were setting pods and 18 percent were turning color, 9 points above the previous year but only 2 points above the average. More than half of the alfalfa has been cut for the second time, 12 points below the 5-year average. Seventy-one percent of all other hay has been cut, 18 points below the previous year and 13 points below the average.

**CROP CONDITION TABLE**

Item	V Poor	Poor	Fair	Good	Excel
Barley	0	2	13	79	6
Oats	0	1	21	77	1
Spring Wht	0	0	23	73	4
Corn	0	1	32	67	0
Sugarbeets	0	0	16	82	2
Dry Beans	0	0	1	98	1

**LIVESTOCK, PASTURE, AND RANGE REPORT:** Range and pasture conditions were close to last week's and were in need of additional moisture. Range and pasture conditions were reported at 42 percent good or better, which dropped 1 point from last week but was up 18 points from the average.

**RANGE AND PASTURE FEED**

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	2	1	6	19
Poor	14	14	19	22
Fair	42	42	43	35
Good	34	35	27	21
Excellent	8	8	5	3

**WEATHER SUMMARY:** Temperatures during the week ending Sunday, August 17 averaged at or below normal in all of the reporting stations. Average temperatures ranged from 9 degrees below normal at Newcastle to no deviation from normal at Evanston. The high temperature was 90 at Lance Creek, Old Fort Laramie and Torrington while the low was 29 degrees at Shirley Basin. Fifteen out of 33 reporting stations reported below normal precipitation. Forty-eight percent of the reporting stations received below normal accumulative moisture. The largest amount of the precipitation was reported in Cheyenne at 3.65 inches, 3.23 points above normal.

**Weather Data for the Week Ending Sunday, August 17, 2008 <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	84	46	65	-4	0.13	0.18	-0.05	5.57	-2.06
Dubois	80	36	56	-5	0.08	0.16	-0.08	6.92	0.44
Greybull	88	50	69	-2	0.01	0.09	-0.08	4.22	-0.96
Jeffrey City	84	42	61	-6	0.44	0.14	0.30	5.76	-1.97
Lake Yellowstone	73	31	52	-4	0.00	0.36	-0.36	11.19	-2.07
Lander	89	49	65	-5	0.78	0.10	0.68	10.32	1.27
Powell	84	42	64	-5	0.05	0.09	-0.04	4.21	-0.95
Riverton	89	50	66	-2	0.58	0.10	0.48	6.14	0.61
Worland	89	47	68	-5	0.01	0.12	-0.11	4.90	-0.59
<b>District 2</b>									
Big Horn	86	45	65	-5	0.78	0.16	0.62	12.98	2.93
Buffalo-Johnson	86	47	66	-4	0.17	0.16	0.01	11.47	1.76
Gillette	88	46	66	-5	0.17	0.28	-0.11	13.63	2.05
Mid-West	87	44	63	-8	0.00	0.14	-0.14	12.42	2.30
Newcastle	84	47	63	-9	0.59	0.42	0.17	18.16	6.58
Sheridan	86	46	66	-5	0.28	0.18	0.10	10.94	0.78
Sundance	83	48	65	-4	0.30	0.35	-0.05	16.62	3.03
<b>District 3</b>									
Big Piney	81	34	58	-2	0.10	0.14	-0.04	3.03	-1.92
Evanston	83	43	62	0	0.00	0.21	-0.21	4.73	-2.47
Jackson Hole	77	34	57	-4	0.06	0.34	-0.28	11.95	-1.71
Thayne	81	34	57	-5	0.04	0.28	-0.24	5.77	-5.84
<b>District 4</b>									
Casper	88	44	64	-6	0.72	0.14	0.58	9.44	0.25
Laramie	81	40	57	-6	1.11	0.28	0.83	7.06	-0.93
Rawlins	84	38	60	-7	0.25	0.18	0.07	4.11	-2.51
Rock Springs	85	45	63	-4	0.02	0.11	-0.09	4.18	-2.05
Shirley Basin	81	29	56	-4	0.44	0.21	0.23	7.66	0.35
<b>District 5</b>									
Buford	84	38	58	-2	2.43	0.36	2.07	14.41	3.64
Cheyenne	84	47	61	-7	3.65	0.42	3.23	11.98	0.52
Chugwater	87	46	62	-5	2.02	0.35	1.67	12.78	1.22
Douglas	88	45	66	-5	0.64	0.20	0.44	8.52	-0.74
Lance Creek	90	43	67	-5	0.06	0.28	-0.22	9.63	-0.31
Old Fort Laramie	90	47	64	-7	2.04	0.28	1.76	9.90	-0.14
Torrington	90	49	66	-5	1.81	0.27	1.54	10.22	0.01
Wheatland	89	47	64	-7	2.33	0.28	2.05	12.90	3.32

<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