



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



Wyoming Field Office  
PO Box 1148 · Cheyenne, WY 82003  
307-432-5600 • FAX 307-432-5598 • www.nass.usda.gov/wy

Released: Monday, July 23, 2012

**Week of July 16 – 22, 2012**

**AGRICULTURAL SUMMARY:** High temperatures and limited precipitation continue to take their toll on Wyoming crops and livestock.

High temperatures ranged from 80 degrees at Lake Yellowstone to 105 degrees in Torrington. Low temperatures ranged from 40 degrees at Lake Yellowstone to 62 degrees in Newcastle. All but three stations received limited precipitation; Afton, Big Piney and Greybull reported no precipitation for the week. Newcastle and Buffalo both received over an inch of rain. Lincoln County reported cold overnight temperatures and a difficult growing season. Uinta County received some light showers but drought conditions continue. Farm activities included: hauling water to livestock; moving cattle to markets; and harvesting hay, barley and winter wheat.

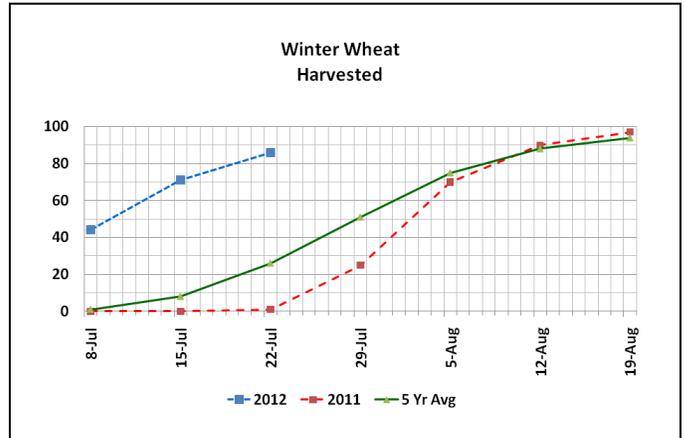
**SOIL MOISTURE SUPPLIES**

Topsoil	This Week	Last Week	Last Year	5-Yr Avg
Very Short	40	39	1	9
Short	40	40	20	29
Adequate	20	21	65	57
Surplus	0	0	14	5

**FIELD CROP REPORT:** Winter wheat harvest is nearing completion at 86 percent complete as the barley harvest is getting started at 13 percent complete. The first cutting of alfalfa is complete; while the second cutting is 22 percent complete. Over half of the other hay has been harvested. All crops are advancing ahead of previous years. The spring wheat condition showed the largest decrease last week to 47 percent poor to very poor, 32 percent fair, and 21 percent good.

**CROP PROGRESS TABLE**

	This Week	Last Week	Last Year	5-Yr Avg
Barley Headed	96	92	75	80
Barley Turning Color	80	74	47	49
Barley Mature	55	15	15	17
Barley Harvested	13	0	8	4
Oats Boot	98	91	83	89
Oats Headed	92	79	60	69
Oats Turning Color	52	25	19	33
Oats Mature	14	0	1	12
Spring Wheat Turn Color	76	34	15	25
Spring Wheat Mature	21	0	0	6
Winter Wheat Mature	99	90	20	59
Winter Wheat Harvested	86	71	1	26
Corn Tasseled	49	18	21	27
Corn Silked	4	0	1	2
Corn Average Height	53	44	54	52
Dry Beans Bloom	60	50	41	46
Dry Beans Setting Pod	26	13	10	14
Alfalfa 1st Cutting	98	94	82	89
Alfalfa 2nd Cutting	22	7	6	11
Other Hay Harvested	59	49	47	50



**CROP CONDITION TABLE**

Item	Very Poor	Poor	Fair	Good	Excel
Barley	1	4	49	45	1
Oats	6	18	59	17	0
Spring Wheat	7	40	32	21	0
Corn	3	15	46	35	1
Sugarbeets	0	0	43	51	6
Dry Beans	0	0	58	39	3
Alfalfa Hay	13	19	38	29	1
Other Hay	11	28	38	23	0

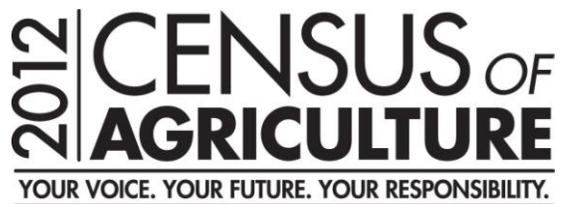
**LIVESTOCK, PASTURE AND RANGE REPORT:** Livestock producers are concerned about having adequate feed supplies. Many are hauling water to livestock and moving livestock to markets. Range and pasture conditions continue to worsen with the warm temperatures and limited precipitation. Conditions were rated 73 percent poor to very poor, 22 percent fair and 5 percent good.

**RANGE AND PASTURE CONDITIONS**

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	41	36	0	1
Poor	32	34	4	7
Fair	22	23	15	24
Good	5	7	69	56
Excellent	0	0	12	12

**IRRIGATION WATER SUPPLIES**

	This Week	As of 7/09	Last Year	5-Yr Avg
Very Short	17	15	0	5
Short	32	32	1	10
Adequate	51	53	93	80
Surplus	0	0	6	5



**WEATHER SUMMARY:** Average temperatures ranged from 59 degrees at Lake Yellowstone to 81 degrees in Newcastle. Temperatures ranged from 2 to 15 degrees above normal. Lake Yellowstone is the only station receiving above normal precipitation for the year, while the remaining stations range from 0.05 inch below normal to 5.18 inches below normal at Midwest.

**Weather Data for the Week Ending July 22, 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	93	59	77	9	0.02	0.28	-0.26	2.80	-4.06
Dubois	86	44	64	3	0.32	0.21	0.11	3.88	-1.90
Greybull	100	57	80	8	0.00	0.14	-0.14	2.11	-2.79
Jeffrey City	93	48	71	5	0.06	0.21	-0.15	3.24	-3.87
Lake Yellowstone	80	40	59	5	0.18	0.35	-0.17	14.19	2.18
Lander	98	57	77	6	0.01	0.20	-0.19	4.64	-3.94
Powell	95	53	75	6	0.06	0.21	-0.15	3.42	-1.23
Riverton	97	58	77	9	0.01	0.17	-0.16	2.12	-2.94
Worland	101	56	79	5	0.18	0.14	0.04	1.87	-3.17
<b>District 2</b>									
Big Horn	97	56	76	7	0.89	0.21	0.68	9.38	-0.05
Buffalo-Johnson	97	58	78	7	1.08	0.31	0.77	7.07	-1.85
Gillette	101	57	79	9	0.17	0.28	-0.11	7.57	-3.08
Midwest	102	53	79	8	0.11	0.28	-0.17	4.20	-5.18
Newcastle	103	62	81	8	1.32	0.49	0.83	7.21	-2.77
Sheridan	99	56	77	7	0.70	0.23	0.47	6.78	-2.71
Sundance	102	57	79	10	0.31	0.43	-0.12	10.29	-1.82
<b>District 3</b>									
Afton	84	44	63	2	0.00	0.32	-0.32	9.17	-1.35
Big Piney	91	43	67	7	0.00	0.21	-0.21	1.19	-3.06
Evanston	89	48	68	6	0.41	0.21	0.20	1.97	-4.47
Jackson Hole	86	46	66	5	0.09	0.29	-0.20	7.62	-4.94
<b>District 4</b>									
Casper	99	51	78	8	0.11	0.28	-0.17	5.58	-2.86
Laramie	91	49	69	6	0.41	0.35	0.06	3.00	-3.85
Rawlins	93	49	72	4	0.03	0.21	-0.18	2.53	-3.35
Rock Springs	92	49	72	5	0.90	0.21	0.69	2.46	-3.20
Shirley Basin	97	41	67	7	0.12	0.35	-0.23	5.38	-1.00
<b>District 5</b>									
Buford	95	55	75	15	0.39	0.49	-0.10	6.28	-2.91
Cheyenne	93	57	75	7	0.89	0.50	0.39	6.27	-3.52
Chugwater	100	54	78	10	0.11	0.42	-0.31	6.04	-4.13
Douglas	102	56	80	9	0.12	0.35	-0.23	3.38	-4.94
Lance Creek	104	56	81	9	0.28	0.35	-0.07	4.07	-4.71
Old Fort Laramie	103	55	79	7	0.65	0.36	0.29	4.02	-4.92
Torrington	105	57	81	9	0.16	0.41	-0.25	5.02	-4.08
Wheatland	100	56	78	6	0.17	0.42	-0.25	4.69	-3.76

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.