



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



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Released: Monday, July 15, 2013

**Week of July 8 – 14, 2013**

**AGRICULTURAL SUMMARY:** Above normal temperatures and some precipitation covered the state.

High temperatures ranged from 79 degrees to 102 at Lance Creek and Douglas. Low temperatures ranged from 38 degrees at Lake Yellowstone to 59 degrees at Newcastle and Greybull. Of the 33 reporting stations, 28 received some precipitation.

Weather conditions allowed for 6.3 days of field work. Weston County reported receiving some nice rains, with the exception of the southwestern corner. Most of the stock dams are full and overflowing but the southwestern corner is still in need of water. Lincoln County reported some thunderstorms, but would need a lot more to make a second crop of alfalfa hay. Temperatures have been warmer than normal. Crops are growing where the moisture is present. Albany County reported continued dry conditions, although they received some spotty thunderstorms. Irrigation supplies are gone and stock water will be a problem going into late summer and fall. Very few producers have started haying and the production will be marginal. Pastures are in poor condition and will be a serious problem as we get into late summer. Converse County reported summer growing conditions persist throughout the county, with most locations dry.

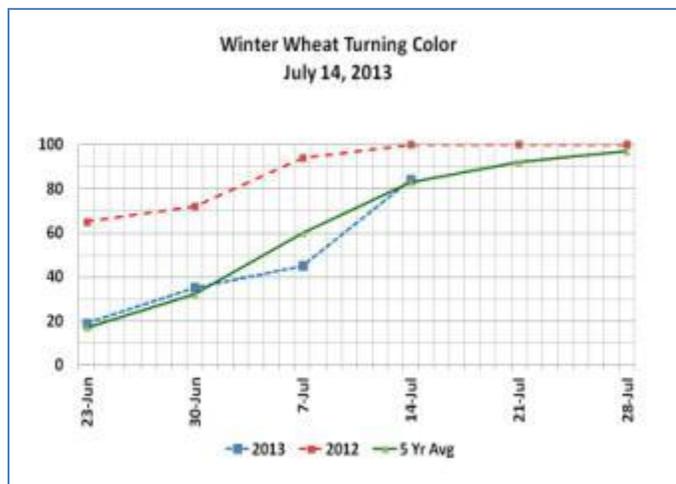
**SOIL MOISTURE SUPPLIES**

Topsoil	This Week	Last Week	Last Year	5-Yr Avg
Very Short	11	11	39	10
Short	37	37	40	25
Adequate	52	52	21	59
Surplus	0	0	0	6

Subsoil	As of 7/01			
	This Week	Last Week	Last Year	5-Yr Avg
Very Short	13	10	35	13
Short	40	52	51	25
Adequate	47	38	14	61
Surplus	0	0	0	1

**FIELD CROP REPORT:** Topsoil moisture remained the same as last week at 48 percent short to very short and 52 percent adequate. Barley is progressing as 21 percent is turning color, behind last year and the average. Alfalfa first cutting is 78 percent complete and other hay harvesting is 40 percent complete.



**CROP CONDITION TABLE**

	Very Poor	Poor	Fair	Good	Excel
Barley	0	2	12	45	41
Oats	1	0	30	67	2
Spring Wheat	1	1	32	66	0
Winter Wheat	2	16	42	40	0
Corn	0	1	34	49	16
Sugarbeets	0	1	27	57	15
Dry Beans	0	0	16	70	14
Alfalfa Hay	1	3	32	56	8
Other Hay	0	11	46	41	2

**CROP PROGRESS TABLE**

Item	This Week	Last Week	Last Year	5-Yr Avg
Barley Boot	86	75	96	86
Barley Headed	65	56	92	70
Barley Turn Clr	21	5	72	32
Oats Jointed	85	82	97	91
Oats Boot	68	59	91	77
Oats Headed	28	18	78	54
Spring Wheat Boot	91	79	100	81
Spring Wheat Headed	26	8	97	49
Spring Wheat Turn Clr	1	0	31	11
Winter Wheat Turn Clr	84	45	100	83
Winter Wheat Mature	38	0	89	31
Corn Tasseled	23	0	17	11
Corn Avg Height	38	25	42	34
Dry Beans Bloom	30	6	49	31
Dry Beans Setting Pod	2	0	12	9
Alfalfa 1st Cut	78	68	93	78
Alfalfa 2nd Cut	1	0	6	4
Other Hay Harvested	40	20	48	37

**LIVESTOCK, PASTURE AND RANGE REPORT:** Range and pasture condition was rated 38 percent poor to very poor, 32 percent fair and 30 percent excellent. Stock water supplies were reported at 36 percent short to very short, 62 percent adequate and 2 percent surplus.

**STOCK WATER SUPPLIES**

	This Week	As of 7/01	Last Year	5-Yr Avg
Very Short	13	15	18	4
Short	23	25	39	14
Adequate	62	60	43	79
Surplus	2	0	0	3

**RANGE AND PASTURE CONDITIONS**

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	13	13	36	7
Poor	25	26	34	8
Fair	32	31	23	18
Good	27	27	7	54
Excellent	3	3	0	13

**WEATHER SUMMARY:** Average temperatures range from 58 degrees at Lake Yellowstone to 79 degrees in Torrington. Temperatures were above normal at all locations ranging from 2 degrees above normal in Afton to 15 degrees above normal in Buford and Shirley Basin. Two locations received more than an inch of rain; Newcastle received 2.55 inches and Laramie received 1.17 inches.

**Weather Data for the Week Ending July 14, 2013 <sup>1/</sup>**

	Monthly Air Temperature				Monthly Precipitation			Since Jan 1 Precipitation	
	Hi	Lo	Avg	DFN	Total Inches	Normal Inches	DFN	Total Inches	DFN
<b>District 1</b>									
Cody	93	54	73	5	0.25	0.28	-0.03	5.82	-0.68
Dubois	82	45	63	3	0.26	0.28	-0.02	4.60	-0.90
Greybull	100	59	78	7	0.02	0.14	-0.12	3.08	-1.64
Jeffrey City	93	49	70	5	0.00	0.24	-0.24	6.19	-0.64
Lake Yellowstone	79	38	58	5	0.03	0.39	-0.36	10.78	-0.78
Lander	96	57	75	5	0.06	0.21	-0.15	8.28	-0.04
Powell	92	52	71	3	0.08	0.25	-0.17	3.84	-0.54
Riverton	96	57	76	8	0.01	0.21	-0.20	3.75	-1.08
Worland	101	54	77	4	0.15	0.15	0.00	3.02	-1.84
<b>District 2</b>									
Big Horn	94	51	73	5	0.00	0.28	-0.28	9.32	0.17
Buffalo-Johnson	101	56	75	7	0.00	0.35	-0.35	4.71	-3.80
Gillette	99	55	74	5	0.08	0.32	-0.24	11.24	0.95
Mid-West	99	53	75	5	0.00	0.35	-0.35	6.89	-2.12
Newcastle	97	59	74	3	2.55	0.49	2.06	13.08	3.73
Sheridan	98	52	73	4	0.01	0.31	-0.30	9.49	0.31
Sundance	95	52	72	3	0.20	0.50	-0.30	12.44	0.90
<b>District 3</b>									
Afton	87	46	63	2	0.49	0.35	0.14	8.23	-1.92
Big Piney	90	40	64	5	0.07	0.21	-0.14	2.13	-1.85
Evanston	91	49	69	7	0.05	0.21	-0.16	2.15	-4.02
Jackson Hole	86	43	62	3	0.23	0.35	-0.12	4.03	-8.14
<b>District 4</b>									
Casper	98	52	74	5	0.04	0.34	-0.30	7.76	-0.32
Laramie	93	50	70	8	1.17	0.35	0.82	3.73	-2.66
Rawlins	94	50	70	3	0.45	0.21	0.24	2.10	-3.51
Rock Springs	92	52	71	5	0.02	0.21	-0.19	0.99	-4.40
Shirley Basin	98	54	74	15	0.15	0.35	-0.20	5.16	-0.77
<b>District 5</b>									
Buford	96	55	73	15	0.77	0.49	0.28	7.16	-1.40
Cheyenne	94	56	74	8	0.51	0.55	-0.04	5.40	-3.73
Chugwater	97	56	76	9	0.52	0.46	0.06	6.62	-3.01
Douglas	102	55	78	8	0.00	0.37	-0.37	4.09	-3.77
Lance Creek	102	56	78	7	0.04	0.41	-0.37	6.70	-1.63
Old Fort Laramie	99	56	75	4	0.38	0.42	-0.04	5.85	-2.61
Torrington	100	58	79	7	0.37	0.42	-0.05	4.92	-3.65
Wheatland	98	57	76	5	0.41	0.42	-0.01	4.00	-3.91

<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