



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



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Released: Monday, July 8, 2013

Week of July 2 – 7, 2013

AGRICULTURAL SUMMARY: Mixed precipitation and above normal temperatures covered the state.

High temperatures ranged from 85 degrees at Lake Yellowstone to 99 degrees at Greybull. Low temperatures ranged from 38 degrees at Lake Yellowstone to 59 degrees in Greybull. Thirteen locations reported above normal precipitation for the week.

Weather conditions allowed for 6.7 days of field work. Farm activities included baling hay and tending to livestock. Weston County reported with the warmer temperatures crops have really started to take off and grow. The pastures look good from a distance but when you step out into them the grasses are a little thinner than normal. Uinta County reported rangeland continues to dry out with little grass available. Stock pond water levels are dropping with the heat. Livestock are fairing as well as can be expected. Lincoln County reported getting some thunderstorms but need some moisture. Carbon County reported evening rain storms have helped provide moisture and "green" things up. It is probably too late to make much difference hay crop yields. Platte County reported recent hail destroyed several dry bean fields. No corn was destroyed but the damage set the crop development back which could have a negative impact with the inadequate supply of irrigation water. Converse County reported summer conditions persist. One local irrigation district is down to possibly the last week of water delivery

SOIL MOISTURE SUPPLIES

Topsoil	This Week	Last Week	Last Year	5-Yr Avg
Very Short	11	10	38	9
Short	37	40	41	22
Adequate	52	50	21	64
Surplus	0	0	0	5

FIELD CROP REPORT: Topsoil moisture continues to decline at 48 percent short to very short and 52 percent adequate. Hay harvesting is behind last year; alfalfa hay harvest is 68 percent complete, and other hay harvest is 20 percent complete. Irrigation water supplies were rated 40 percent short to very short and 60 percent adequate.

CROP CONDITION TABLE

	Very Poor	Poor	Fair	Good	Excel
Barley	0	2	12	45	41
Oats	1	0	31	67	1
Spring Wheat	1	1	32	66	0
Winter Wheat	2	16	42	40	0
Corn	0	2	33	49	16
Sugarbeets	0	1	27	57	15
Dry Beans	0	0	16	70	14
Alfalfa Hay	1	4	31	55	9
Other Hay	0	11	45	42	2

IRRIGATION WATER SUPPLIES

	This Week	As of 6/24	Last Year	5-Yr Avg
Very Short	15	9	15	4
Short	25	26	32	9
Adequate	60	64	53	79
Surplus	0	1	0	8

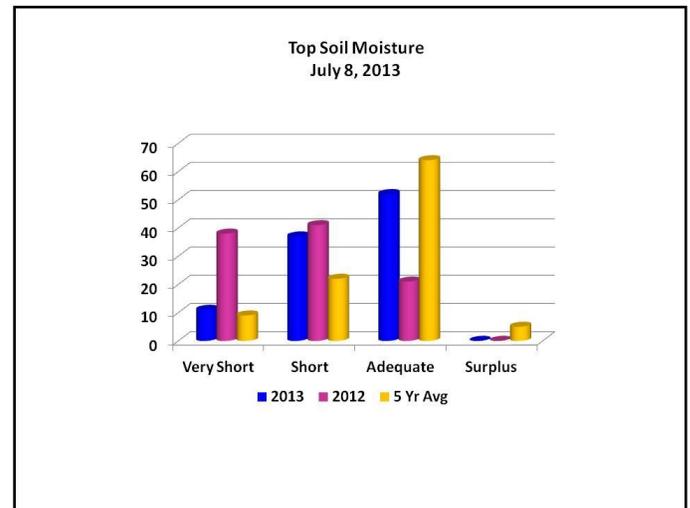
CROP PROGRESS TABLE

Item	This Week	Last Week	Last Year	5-Yr Avg
Barley Boot	75	67	93	74
Barley Headed	56	47	86	56
Barley Turn Clr	5	-	56	20
Oats Jointed	82	74	94	85
Oats Boot	59	49	85	65
Oats Headed	18	10	66	41
Spring Wheat Jointed	95	89	100	86
Spring Wheat Boot	79	63	98	69
Spring Wheat Headed	8	4	90	37
Winter Wheat Trun Clr	45	35	94	60
Winter Wheat Mature	0	-	70	17
Corn Tasseled	0	0	7	4
Corn Avg Height	25	18	26	24
Dry Beans Emerged	97	94	100	92
Dry Beans Bloom	6	3	40	21
Alfalfa 1st Cut	68	53	85	63
Alfalfa 2 nd Cut	0	-	1	1
Other Hay Harvested	20	12	39	26

LIVESTOCK, PASTURE AND RANGE REPORT: Range and pasture condition was rated 39 percent poor to very poor, 31 percent fair, and 30 percent good to excellent. Cattle were rated 1 percent poor to very poor, 16 percent fair, and 83 percent good to excellent. Sheep were rated 3 percent poor to very poor, 11 percent fair, and 86 percent good to excellent.

RANGE AND PASTURE CONDITIONS

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	13	12	34	7
Poor	26	27	33	8
Fair	31	35	26	18
Good	27	25	7	53
Excellent	3	1	0	14



WEATHER SUMMARY: Average temperatures ranged from 61 degrees at Lake Yellowstone to 78 degrees in Greybull. Temperatures were between 1 and 12 degrees above normal. Eight locations received more than a half-inch of rain and three of those received over an inch; Gillette received 1.58, Shirley Basin received 1.31 and Casper received 1.24 inches.

Weather Data for the Week Ending July 7, 2013 ^{1/}

1/ Summary based on NWS data. DFN=Departure from Normal. Precipitation (rain or melted snow/ice) in inches. Air Temperatures in

	Monthly Air Temperature				Monthly Precipitation			Since Jan 1 Precipitation	
	Hi	Lo	Avg	DFN	Total Inches	Normal Inches	DFN	Total Inches	DFN
District 1									
Cody	91	57	73	7	0.44	0.31	0.13	5.57	-0.65
Dubois	89	43	66	8	0.71	0.28	0.43	4.34	-0.88
Greybull	99	59	78	8	0.24	0.18	0.06	3.06	-1.52
Jeffrey City	87	51	69	5	0.14	0.21	-0.07	6.19	-0.4
Lake Yellowstone	85	38	61	10	0.83	0.42	0.41	10.75	-0.42
Lander	91	54	74	6	0.15	0.21	-0.06	8.22	0.11
Powell	93	52	73	6	0.74	0.28	0.46	3.69	-0.44
Riverton	92	54	74	7	0.27	0.19	0.08	3.74	-0.88
Worland	97	55	76	5	0.02	0.21	-0.19	2.87	-1.84
District 2									
Big Horn	90	54	71	5	0.28	0.33	-0.05	9.32	0.45
Buffalo-Johnson	91	57	73	6	0	0.42	-0.42	4.71	-3.45
Gillette	91	55	72	4	1.58	0.38	1.2	11.16	1.19
Mid-West	94	54	72	4	0.73	0.35	0.38	6.89	-1.77
Newcastle	90	56	73	3	0.12	0.49	-0.37	10.53	1.67
Sheridan	94	51	72	4	0.36	0.39	-0.03	9.48	0.61
Sundance	87	53	71	4	0.56	0.58	-0.02	12.24	1.2
District 3									
Afton	89	46	68	9	0.39	0.33	0.06	7.74	-2.06
Big Piney	93	44	70	11	0.36	0.15	0.21	2.06	-1.71
Evanston	90	52	71	11	0.06	0.21	-0.15	2.1	-3.86
Jackson Hole	90	41	67	9	0.12	0.35	-0.23	3.8	-8.02
District 4									
Casper	93	49	72	5	1.24	0.29	0.95	7.72	-0.02
Laramie	85	45	65	4	0.24	0.35	-0.11	2.56	-3.48
Rawlins	89	46	68	3	0.23	0.19	0.04	1.65	-3.75
Rock Springs	91	52	72	8	0.18	0.21	-0.03	0.97	-4.21
Shirley Basin	91	41	66	8	1.31	0.35	0.96	5.01	-0.57
District 5									
Buford	89	50	69	12	0.3	0.47	-0.17	6.39	-1.68
Cheyenne	88	50	70	4	0.13	0.49	-0.36	4.89	-3.69
Chugwater	91	47	71	5	0.03	0.42	-0.39	6.1	-3.07
Douglas	93	51	73	5	0.2	0.35	-0.15	4.09	-3.4
Lance Creek	91	50	72	3	0.33	0.42	-0.09	6.66	-1.26
Old Fort Laramie	90	50	71	1	0.4	0.47	-0.07	5.47	-2.57
Torrington	92	54	73	3	0.05	0.43	-0.38	4.55	-3.6
Wheatland	90	51	72	2	0.15	0.42	-0.27	3.59	-3.9

Degrees Fahrenheit. Weather data prepared by AWIS, Inc. For more weather information visit www.awis.com or call 1-888-798-9955