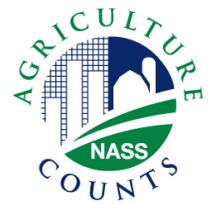




Wyoming Crop Weather



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

Released: Monday, August 19, 2013

Week of August 12 – August 18, 2013

AGRICULTURAL SUMMARY: Above normal temperatures with little precipitation occurred across most of the State.

High temperatures ranged from 82 degrees at Lake Yellowstone to 100 degrees at Greybull and Worland. Low temperatures ranged from 35 degrees at Lake Yellowstone to 54 degrees at Cody and Buffalo-Johnson. Temperatures were above normal at all but seven locations. Shirley Basin saw temperatures 10 degrees above normal, while Old Fort Laramie experienced temperatures 4 degrees below normal. Newcastle received the most precipitation at 0.57 inch, followed by Buford at 0.39 inch, Chugwater at 0.32 inch, and Cheyenne, at 0.30 inch. Gillette, Sundance and Newcastle are the only stations reporting above normal precipitation for the year.

Uinta County reported very little rainfall last week. Livestock gathered from the desert are in poor condition. Many farmers are out of irrigation water.

SOIL MOISTURE SUPPLIES

Topsoil	This Week	Last Week	Last Year	5-Yr Avg
Very Short	17	17	51	13
Short	37	36	41	34
Adequate	46	47	8	51
Surplus	0	0	0	2

FIELD CROP REPORT: Topsoil moisture declined 1 point from last week to 54 percent short to very short and 46 percent adequate. Eighty-six percent of winter wheat has been harvested, behind 100 percent last year and 94 percent for the average. Corn silage harvest began in Sheridan and Weston counties. Thirty-two percent of the oats have been harvested, slightly behind the 39 percent average. Alfalfa second cutting was reported 61 percent complete. Other hay was reported as 84 percent harvested. Crop insect infestation was reported at 88 percent light to none. Irrigation water supplies were reported at 49 percent short to very short and 51 percent adequate.

CROP CONDITION TABLE

	Very Poor	Poor	Fair	Good	Excel
Barley	7	2	26	53	12
Oats	2	3	30	60	5
Spring Wheat	1	2	28	69	0
Corn	0	6	24	51	19
Sugarbeets	0	1	35	49	15
Dry Beans	0	2	17	64	17
Alfalfa Hay	0	3	24	65	8

CROP PROGRESS TABLE

Item	This Week	Last Week	Last Year	5-Yr Avg
Barley Turn Clr	88	72	98	91
Barley Mature	77	50	88	76
Barley Harvested	56	18	81	58
Oats Headed	93	87	100	99
Oats Turning Color	75	63	96	88
Oats Mature	48	11	80	67
Oats Harvested	32	-	59	39
Spring Wheat Turn Clr	93	92	100	91
Spring Wheat Mature	81	77	97	72
Spring Wheat Harvested	50	20	86	41
Winter Wheat Harv	86	81	100	94
Corn Tasseled	96	84	99	96
Corn Silked	79	56	93	76
Corn in Milk	19	6	47	31
Dry Beans Bloom	88	74	97	91
Dry Beans Setting Pod	65	32	85	72
Dry Beans Trn Clr	11	0	27	19
Alfalfa 2nd Cut	61	50	82	61
Alfalfa 3 rd Cut	2	1	3	3
Other Hay Harvested	84	81	83	80

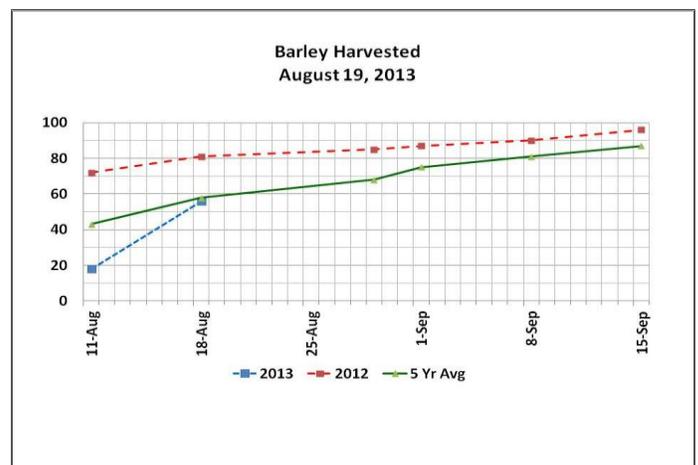
LIVESTOCK, PASTURE AND RANGE REPORT: Range and pasture condition was reported at 44 percent poor to very poor, 30 percent fair and 26 percent good to excellent. Livestock condition was reported at 3 percent poor, 18 percent fair, 76 percent good and 3 percent excellent.

RANGE AND PASTURE CONDITIONS

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	18	18	52	11
Poor	26	26	30	12
Fair	30	31	15	26
Good	23	21	3	44
Excellent	3	4	0	7

IRRIGATION WATER SUPPLIES

	This Week	As of 8/5	Last Year	5-Yr Avg
Very Short	21	22	21	8
Short	28	24	26	12
Adequate	51	53	53	77
Surplus	0	1	0	3



WEATHER SUMMARY: Average temperatures ranged from 58 degrees at Lake Yellowstone to 74 degrees in Greybull. Temperatures were below normal at 7 of the 33 reporting stations. Only six stations reported above normal precipitation for the week. Gillette, Newcastle and Sundance are the only stations reporting above normal precipitation for the year, thus far.

Weather Data for the Week Ending August 18, 2013 ^{1/}

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 or call 1-888-798-9955

	Monthly Air Temperature				Monthly Precipitation			Since Jan 1 Precipitation	
	Hi	Lo	Avg	DFN	Total Inches	Normal Inches	DFN	Total Inches	DFN
District 1									
Cody	95	54	73	5	0	0.18	-0.18	6.30	-1.33
Dubois	92	40	63	3	0.02	0.16	-0.14	4.87	-1.61
Greybull	100	52	74	5	0	0.09	-0.09	3.42	-1.76
Jeffrey City	90	41	65	-2	0.18	0.14	0.04	6.50	-1.23
Lake Yellowstone	82	35	58	4	0.18	0.36	-0.18	11.87	-1.45
Lander	96	50	72	3	0	0.10	-0.10	8.36	-0.69
Powell	95	47	68	0	0.01	0.09	-0.08	4.62	-0.54
Riverton	95	51	72	5	0	0.10	-0.10	4.03	-1.50
Worland	100	52	73	1	0.05	0.12	-0.07	3.22	-2.27
District 2									
Big Horn	98	52	72	3	0	0.16	-0.16	9.57	-0.48
Buffalo-Johnson	96	54	73	4	0.01	0.16	-0.15	5.03	-4.68
Gillette	95	51	72	3	0.29	0.28	0.01	13.46	1.88
Mid-West	98	51	71	1	0.11	0.14	-0.03	7.69	-2.43
Newcastle	91	53	70	-2	0.57	0.42	0.15	17.90	6.32
Sheridan	99	48	70	1	0	0.18	-0.18	9.59	-0.57
Sundance	91	50	68	-1	0.25	0.35	-0.10	15.57	1.98
District 3									
Afton	89	39	62	1	0.01	0.28	-0.27	8.89	-2.72
Big Piney	89	36	61	3	0	0.14	-0.14	2.64	-2.31
Evanston	88	48	68	7	0	0.21	-0.21	2.29	-4.91
Jackson Hole	88	37	62	2	0.01	0.34	-0.33	4.18	-9.48
District 4									
Casper	97	47	69	0	0.07	0.14	-0.07	8.81	-0.38
Laramie	87	41	62	0	0.16	0.28	-0.12	4.61	-3.38
Rawlins	90	43	66	-2	0.19	0.18	0.01	2.75	-3.87
Rock Springs	90	47	69	4	0.27	0.11	0.16	1.27	-4.96
Shirley Basin	95	48	68	10	0.20	0.21	-0.01	5.77	-1.54
District 5									
Buford	91	47	66	8	0.39	0.36	0.03	9.18	-1.59
Cheyenne	90	49	67	1	0.30	0.42	-0.12	7.23	-4.23
Chugwater	95	48	68	2	0.32	0.35	-0.03	8.29	-3.27
Douglas	99	47	70	1	0	0.20	-0.20	4.41	-4.85
Lance Creek	95	50	70	-3	0.02	0.28	-0.26	9.59	-0.35
Old Fort Laramie	92	46	68	-4	0	0.28	-0.28	6.29	-3.75
Torrington	92	50	71	1	0	0.27	-0.27	5.19	-5.02
Wheatland	92	48	70	-2	0.17	0.28	-0.11	4.80	-4.78