



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



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Week of August 1 – 7, 2011

AGRICULTURAL SUMMARY: Small grain harvest begins to progress across the state, as haying continues.

Summer conditions continued across Wyoming, with only a few areas getting a break from the heat. One of those areas, Lincoln County, reported several cool mornings and noted they are not yet ready for the first frost. Uinta County reported range and grasses that are turning brown due to higher temperatures; however, irrigated pastures remain in good condition. Uinta County also mentioned hay harvest in the area continues to run several weeks behind. Converse County reported spotty grasshopper infestations and persistent late summer conditions. Platte County received enough spring moisture to hold their pastures in good condition even in the current heat, and crops continue to make progress and appear in good condition as long as an early freeze is avoided. High temperatures ranged from the mid 70s to 104 degrees. Low temperatures ranged from the upper 30s to the high 50s.

SOIL MOISTURE SUPPLIES

Topsoil	This Week	Last Week	Last Year	5-Yr Avg
Very Short	2	1	4	16
Short	37	32	23	36
Adequate	56	62	72	47
Surplus	5	5	1	1

FIELD CROP REPORT: Days suitable for field work were 6.7. Topsoil moisture, rated adequate or better, continues to decline with summer's heat and was down 6 compared to last week's estimate. Summer conditions continue to support crop progress and the percent harvested of the various small grains are now equal to or higher compared to this time last year. Early development stages of row crops are now also ahead compared to last year and the 5-year average; however, hay harvested continues to lag behind last year and the 5-year average. Crop condition was mostly unchanged from last week, when looking at the percent rated good or better, except for barley condition which dropped 18 points. The percent of irrigation water supplies, rated adequate or better, remains greater than the 5-year average, despite being down 3 points from the last estimate.

IRRIGATION WATER SUPPLIES

	This Week	As of 7/25	Last Year	5-Yr Avg
Very Short	0	0	0	11
Short	4	1	5	18
Adequate	86	94	92	69
Surplus	10	5	3	2

CROP CONDITION

Item	Very Poor	Poor	Fair	Good	Excel
Barley	0	2	38	56	4
Oats	0	0	23	74	3
Spring Wheat	0	0	28	59	13
Winter Wheat	0	0	22	77	1
Corn	0	0	17	82	1
Sugarbeets	0	0	36	60	4
Dry Beans	0	3	39	54	4
Alfalfa Hay	0	3	15	77	5
Other Hay	0	1	13	84	2

CROP PROGRESS TABLE

Item	This Week	Last Week	Last Year	5-Yr Avg
Barley Headed	96	80	96	97
Barley Turning Color	79	71	75	83
Barley Mature	68	48	49	60
Barley Harvested	47	16	25	30
Oats Boot	97	94	99	98
Oats Headed	92	73	98	95
Oats Turning Color	58	44	79	78
Oats Mature	44	31	52	51
Oats Harvested	17	0	13	18
Winter Wheat Mature	98	85	91	96
Winter Wheat Harv	84	35	80	84
Spring Wheat Turn Clr	63	33	73	74
Spring Wheat Mature	31	13	49	48
Spring Wheat Harv	5	0	5	14
Dry Beans Bloomed	89	77	81	82
Dry Beans Set Pods	62	46	57	50
Dry Beans Turn Clr	2	0	5	4
Corn Tasseled	94	73	93	85
Corn Silked	57	15	48	42
Corn Milk	6	0	10	9
Alfalfa 1st Cutting	96	91	100	99
Alfalfa 2nd Cutting	34	20	38	43
Other Hay Harvested	68	61	77	71

LIVESTOCK, PASTURE AND RANGE REPORT: Cattle, calf, sheep and lamb conditions were mostly unchanged from the last estimate on July 11th. Range and pasture conditions were down 5 points this week compared to last, despite remaining well above the 5-year average for the percent rated good or excellent.

LIVESTOCK CONDITION

Item	Very Poor	Poor	Fair	Good	Excel
Cattle	0	0	9	86	5
Calves	0	0	8	82	10
Sheep	0	1	6	88	5
Lambs	0	0	5	85	10

RANGE AND PASTURE CONDITION

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	0	0	0	10
Poor	5	4	1	14
Fair	22	18	17	29
Good	67	70	69	39
Excellent	6	8	13	8

WEATHER SUMMARY: Weekly air temperatures averaged at or above normal at 31 of the 33 reporting stations, with 8 stations averaging 5 or more degrees above normal. Temperature averages ranged from 1 degree below normal at Big Horn and Dubois, to 9 degrees above normal at Buford. The high temperature for the state was 104 degrees at Lance Creek, while a state low of 37 degrees was recorded at Lake Yellowstone. Cheyenne received the most precipitation for the week with 1.01 inches, 0.56 inches above normal for the reference week and raising the cumulative precipitation since January 1, 2011 to 4.24 inches above normal. Big Horn remains the location with the highest cumulative precipitation above normal since January 1 while Laramie is still the furthest behind at 1.57 inches below normal. Twenty-two stations recorded below normal precipitation for the week but only seven stations are currently below normal for cumulative precipitation since January 1, 2011.

Weather Data for the Week Ending August 7, 2011 ^{1/}

	Weekly Air Temperature				Weekly Precipitation			Since Jan 1 Precipitation	
	Hi	Lo	Avg	DFN	Total Inches	Normal Inches	DFN	Total Inches	DFN
District 1									
Cody	90	54	72	2	0.42	0.21	0.21	11.20	3.87
Dubois	85	41	62	-1	0.52	0.21	0.31	11.06	4.83
Greybull	95	57	77	5	0.02	0.07	-0.05	6.89	1.84
Jeffrey City	89	46	68	2	0.00	0.16	-0.16	6.73	-0.78
Lake Yellowstone	75	37	56	2	0.40	0.35	0.05	19.07	6.31
Lander	92	54	74	3	0.00	0.14	-0.14	10.96	2.08
Powell	93	50	71	2	0.37	0.14	0.23	6.11	1.12
Riverton	92	55	74	5	0.24	0.14	0.10	7.93	2.57
Worland	96	53	75	2	0.04	0.13	-0.09	8.52	3.19
District 2									
Big Horn	94	49	70	-1	0.03	0.16	-0.13	17.69	7.88
Buffalo-Johnson	93	53	74	4	0.08	0.21	-0.13	11.56	2.13
Gillette	97	52	75	4	0.00	0.21	-0.21	13.98	2.82
Midwest	97	51	74	3	0.00	0.21	-0.21	10.93	1.06
Newcastle	101	54	76	3	0.31	0.46	-0.15	14.53	3.61
Sheridan	95	51	74	3	0.07	0.17	-0.10	12.55	2.65
Sundance	96	49	73	4	0.22	0.42	-0.20	16.19	3.18
District 3									
Big Piney	84	41	64	4	0.03	0.21	-0.18	3.72	-0.98
Evanston	82	49	65	2	0.17	0.21	-0.04	6.04	-0.83
Jackson Hole	79	43	62	0	0.80	0.28	0.52	12.67	-0.49
Thayne	84	45	64	2	0.89	0.28	0.61	12.92	1.75
District 4									
Casper	95	48	73	3	0.23	0.21	0.02	9.25	0.30
Laramie	88	46	68	5	0.06	0.30	-0.24	5.98	-1.57
Rawlins	89	47	70	2	0.24	0.21	0.03	5.52	-0.80
Rock Springs	87	51	69	3	0.01	0.14	-0.13	5.95	-0.09
Shirley Basin	91	39	65	5	0.09	0.24	-0.15	11.08	4.10
District 5									
Buford	86	50	69	9	0.29	0.42	-0.13	11.68	1.51
Cheyenne	90	51	72	4	1.01	0.45	0.56	15.04	4.24
Chugwater	98	51	73	5	0.22	0.36	-0.14	12.68	1.67
Douglas	99	50	76	6	0.07	0.24	-0.17	9.20	0.26
Lance Creek	104	52	77	4	0.76	0.32	0.44	11.64	2.14
Old Fort Laramie	99	50	75	4	0.21	0.28	-0.07	12.65	3.05
Torrington	102	58	78	6	0.14	0.28	-0.14	13.83	4.05
Wheatland	93	53	74	2	0.21	0.29	-0.08	13.96	4.82

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