



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



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Released: Monday, July 19, 2010

Week of July 12 – 18, 2010

AGRICULTURAL SUMMARY: Summer weather returns for much of Wyoming.

Despite the hot and mostly dry weather commented on by Big Horn, Platte, Sweetwater, and Weston Counties, the rangeland remains in positive condition with ample grazing available. Haying is underway in Carbon County with good yields reported from those not affected by the previous floods and hailstorms. Platte County reported some crop damage due to hail this past week, mainly affecting the county's barley. On the insect front, Crook County reported moderate to heavy numbers of grasshoppers in some areas while other areas in the county reported having very few. Washakie County reported that some alfalfa producers are spraying for weevils. High temperatures ranged from the low 80s to 100 degrees. Low temperatures ranged from 30 degrees to the low 50s.

	This Week	Last Week	Last Year	5-Yr Avg
Topsoil				
Very Short	2	0	0	16
Short	18	14	17	41
Adequate	67	72	82	43
Surplus	13	14	1	0

FIELD CROP REPORT: Seven days were suitable for field work with adequate or better topsoil moisture falling 6 points compared to last year. Despite the decline, topsoil moisture still remains well above the 5-year average. The majority of small grain progress continues to lag behind the average, but conditions remain positive and equal to or better than the average. Corn and dry bean progress also remains behind the 5-year average, but condition of all row crops remains positive with at least 78 percent rated good or better. Hay harvested continues ahead of schedule compared to last year with conditions of both alfalfa and other hay better than the previous week. Irrigation water supplies, at 100 percent adequate or better, are ahead of both last year and the 5-year average.

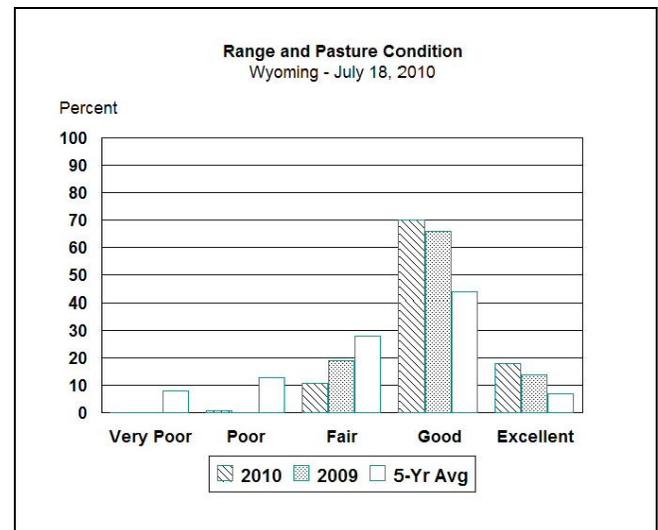
CROP PROGRESS TABLE

Item	This Week	Last Week	Last Year	5-Yr Avg
Barley Boot	88	72	93	95
Barley Headed	70	51	76	81
Barley Turning Color	32	19	37	49
Barley Mature	2	0	2	15
Oats Jointed	96	91	89	96
Oats Boot	86	71	78	90
Oats Headed	56	39	55	70
Oats Turning Color	15	7	24	34
Spring Wheat Boot	98	89	67	91
Spring Wheat Headed	40	25	45	72
Spring What Turn Color	3	0	20	36
Winter Wheat Turn Color	76	59	85	93
Winter Wheat Mature	39	7	39	67
Dry Beans Emerged	95	93	99	100
Dry Beans in Bloom	29	20	37	44
Dry Beans Setting Pods	13	4	5	15
Corn Tasseled	16	9	23	15
Corn Avg Height	41	31	30	N/A
Alfalfa 1st Cutting	89	73	81	89
Alfalfa 2nd Cutting	6	0	3	9
Other Hay Harvested	50	35	45	43

CROP CONDITION TABLE

Item	Very Poor	Poor	Fair	Good	Excel
Barley	0	0	22	76	2
Oats	0	0	22	69	9
Spring Wht	0	0	22	50	28
Winter Wht	0	0	5	92	3
Corn	0	0	16	84	0
Sugarbeets	0	0	10	90	0
Dry Beans	0	0	22	77	1
Alfalfa Hay	0	0	20	68	12
Other Hay	0	0	12	82	6

LIVESTOCK, PASTURE, AND RANGE REPORT: General livestock condition was reported as 88 percent good and 6 percent excellent, while range and pasture conditions remain well ahead of the average at 88 percent reported as good or better.



RANGE AND PASTURE

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	0	0	0	8
Poor	1	0	0	13
Fair	11	10	19	28
Good	70	70	67	44
Excellent	18	20	14	7

IRRIGATION WATER SUPPLY

	This Week	As of 7/6	Last Year	5-Yr Avg
Very Short	0	0	7	10
Short	0	1	2	19
Adequate	93	91	81	68
Surplus	7	8	10	3

WEATHER SUMMARY: Temperatures during the week averaged at or above normal at 23 of the 33 reporting stations. Average air temperature for the week ranged from 3 degrees below normal at Newcastle to 9 degrees above normal at Buford. The high temperature for the state was 100 degrees at Torrington. The low was 30 degrees at Big Piney. Thirty one reporting stations received below normal precipitation for the week, however, Buffalo-Johnson still received 0.82 inches. Twenty three of the stations remain above normal averages for cumulative precipitation since January 1. Chugwater remains the farthest ahead with 6.56 inches above normal and Cody remains the most behind at 4.22 inches below normal.

Weather Data for the Week Ending Sunday, July 18, 2010 ^{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	93	46	70	2	0.14	0.28	-0.14	2.44	-4.22
Dubois	86	39	61	-1	0.01	0.25	-0.24	8.94	3.36
Greybull	97	52	75	3	0.16	0.14	0.02	5.92	1.12
Jeffrey City	90	44	66	0	0.00	0.25	-0.25	9.29	2.33
Lake Yellowstone	94	39	65	3	0.00	0.35	-0.35	7.84	-0.73
Lander	95	51	72	2	0.01	0.21	-0.20	12.43	3.99
Powell	95	50	70	2	0.03	0.21	-0.18	2.79	-1.71
Riverton	96	50	72	4	0.05	0.21	-0.16	8.33	3.38
Worland	99	49	73	-1	0.00	0.14	-0.14	5.18	0.24
District 2									
Big Horn	93	43	68	-1	0.22	0.25	-0.03	12.53	3.25
Buffalo-Johnson	93	49	71	2	0.82	0.35	0.47	9.88	1.17
Gillette	94	50	71	1	0.08	0.28	-0.20	9.32	-1.13
Mid-West	95	44	70	-1	0.00	0.32	-0.32	8.87	-0.31
Newcastle	94	51	71	-3	0.15	0.49	-0.34	7.27	-2.36
Sheridan	95	45	69	-1	0.21	0.28	-0.07	11.38	2.04
Sundance	92	50	71	2	0.14	0.48	-0.34	14.37	2.56
District 3									
Big Piney	88	30	61	0	0.04	0.21	-0.17	2.67	-1.43
Evanston	90	46	68	6	0.00	0.21	-0.21	6.45	0.16
Jackson Hole	86	34	60	-1	0.04	0.34	-0.30	9.82	-2.39
Thayne	87	36	61	-2	0.00	0.35	-0.35	10.70	0.35
District 4									
Casper	94	42	70	0	0.01	0.30	-0.29	9.08	0.84
Laramie	87	43	66	4	0.02	0.36	-0.34	5.99	-0.61
Rawlins	91	47	70	3	0.11	0.21	-0.10	6.24	0.51
Rock Springs	90	50	71	5	0.00	0.21	-0.21	4.74	-0.77
Shirley Basin	83	33	60	0	0.10	0.35	-0.25	7.16	1.03
District 5									
Buford	90	48	68	9	0.03	0.49	-0.46	13.10	4.26
Cheyenne	91	51	71	4	0.32	0.55	-0.23	12.17	2.73
Chugwater	93	48	71	4	0.00	0.45	-0.45	16.43	6.56
Douglas	95	49	71	1	0.27	0.38	-0.11	9.60	1.53
Lance Creek	96	45	72	-1	0.13	0.37	-0.24	14.34	5.83
Old Fort Laramie	95	48	70	-2	0.10	0.41	-0.31	14.35	5.66
Torrington	100	52	75	3	0.01	0.42	-0.41	11.82	3.01
Wheatland	95	51	73	2	0.11	0.42	-0.31	11.79	3.64

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