



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



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Week of October 11 – 17, 2010

AGRICULTURAL SUMMARY: Fall weather continues across the state.

Corn, dry bean and sugarbeet harvest continue as third cutting of hay harvest winds down. Sugarbeet harvest has been aided by cooler temperatures compared to those seen last week while winter wheat emergence was aided by scattered rain showers. Converse, Crook, Platte and Weston Counties all reported receiving much needed moisture which has lessened the fire danger and helped the cool season grasses. High temperatures ranged from the mid 60s to the low 80s. Low temperatures ranged from the low 20s to the upper 30s.

Topsoil	This Week	Last Week	Last Year	5-Yr Avg
Very Short	9	11	0	11
Short	47	47	11	28
Adequate	44	42	86	59
Surplus	0	0	2	2

Subsoil	As of 10/4			
	This Week	Last Week	Last Year	5-Yr Avg
Very Short	9	14	5	25
Short	46	47	26	34
Adequate	45	39	69	41
Surplus	0	0	0	0

FIELD CROP REPORT: Days suitable for field work were 6.5 with adequate or better topsoil increasing 2 points and subsoil increasing 6 points compared to the last estimate. Topsoil moisture rated adequate or better still remains well below last year and the 5-year average. The dry fall conditions have slowed the emergence of the 2011 winter wheat crop which continues to lag behind compared to both last year and the average. The harvest of dry beans, corn for grain, sugarbeets, and third cutting of alfalfa all continue ahead of this time last year and the 5-year average. Winter wheat condition has fallen 3 points compared to last week and is well behind last year and the 5-year average for percent rated good or better. Corn and sugarbeet conditions remain unchanged from last week.

CROP CONDITION TABLE

Item	Very Poor	Poor	Fair	Good	Excel
Winter Wheat	0	0	45	55	0
Corn	1	3	20	76	0
Sugarbeets	0	1	9	90	0

CROP PROGRESS TABLE

Item	This Week	Last Week	Last Year	5-Yr Avg
Winter Wheat Emerged	82	79	100	99
Dry Beans Combined	92	81	82	82
Corn Mature	92	90	90	78
Corn Harvested	46	34	6	14
Corn Silage	87	83	97	98
Sugarbeets Harvested	47	27	31	30
Alfalfa 3rd Cutting	90	78	84	84

CROP INSECT INFESTATION

	This Week	As of 10/4	As of 9/27
None	30	42	43
Light	44	37	36
Moderate	22	17	17
Severe	4	4	4

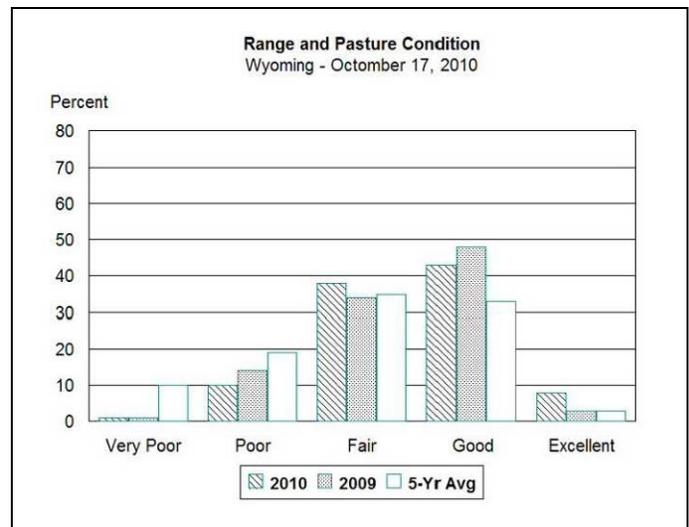
LIVESTOCK, PASTURE AND RANGE REPORT: The percent of range and pasture rated good or better declined slightly from last week and is up compared to the 5-year average. Producers continue to move livestock from summer pastures, as 67 percent of cattle and 66 percent of sheep have been moved. Recent moisture has improved stock water supplies, up 8 points from the last estimate on September 27th.

STOCK WATER SUPPLY

	This Week	As of 9/27	Last Year	5-Yr Avg
Very Short	1	1	0	9
Short	6	14	13	23
Adequate	93	85	87	67
Surplus	0	0	0	1

RANGE AND PASTURE CONDITION

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	1	1	1	11
Poor	10	11	14	19
Fair	38	36	34	35
Good	43	44	48	33
Excellent	8	8	3	3



WEATHER SUMMARY: For the third week in a row, temperatures averaged above normal at all 33 reporting stations, with 26 of them reporting averages 5 or more degrees above normal. Average air temperature for the week ranged from 2 degrees above normal at Cody to 8 degrees above normal at Big Horn, Buffalo-Johnson, Evanston and Torrington. The high temperature for the state was 81 degrees at Torrington, while a low of 21 degrees occurred in Jackson Hole and Shirley Basin. Twenty-six stations reported measurable precipitation. Buford received the most with 0.80 inches, putting them 4.00 inches above normal for cumulative precipitation since January 1. Only 4 stations received above normal precipitation for the reference week and 19 stations remain below normal for cumulative precipitation since January 1.

Weather Data for the Week Ending Sunday, October 17, 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	75	28	50	2	0.00	0.21	-0.21	4.63	-5.05
Dubois	77	23	48	6	0.03	0.14	-0.11	11.58	3.16
Greybull	75	31	52	6	0.05	0.14	-0.09	6.55	-0.06
Jeffrey City	71	29	49	5	0.18	0.20	-0.02	11.49	2.21
Lake Yellowstone	68	26	46	5	0.09	0.21	-0.12	10.32	-2.16
Lander	75	36	54	7	0.00	0.32	-0.32	12.92	1.66
Powell	74	28	48	3	0.05	0.14	-0.09	4.30	-2.11
Riverton	74	32	52	5	0.02	0.14	-0.12	8.90	1.85
Worland	76	31	52	4	0.10	0.15	-0.05	6.39	-0.66
District 2									
Big Horn	79	30	53	8	0.04	0.35	-0.31	15.32	2.64
Buffalo-Johnson	75	33	54	8	0.07	0.25	-0.18	12.45	0.32
Gillette	78	28	53	7	0.24	0.39	-0.15	12.38	-2.07
Mid-West	78	29	52	4	0.13	0.28	-0.15	9.92	-1.99
Newcastle	76	32	52	5	0.00	0.34	-0.34	10.88	-3.32
Sheridan	79	30	54	7	0.05	0.28	-0.23	13.53	0.80
Sundance	72	27	51	5	0.17	0.36	-0.19	18.73	2.32
District 3									
Big Piney	68	23	46	7	0.00	0.14	-0.14	4.26	-2.19
Evanston	67	31	51	8	0.00	0.28	-0.28	9.00	-0.55
Jackson Hole	66	21	45	5	0.09	0.27	-0.18	12.52	-3.58
Thayne	67	24	46	5	0.11	0.35	-0.24	13.11	-1.50
District 4									
Casper	76	30	53	7	0.08	0.28	-0.20	10.22	-0.91
Laramie	69	30	47	5	0.72	0.21	0.51	8.42	-1.56
Rawlins	68	29	49	3	0.00	0.21	-0.21	6.52	-1.73
Rock Springs	68	33	51	7	0.00	0.21	-0.21	5.63	-2.23
Shirley Basin	75	21	44	7	0.12	0.16	-0.04	8.78	-0.28
District 5									
Buford	75	32	48	7	0.80	0.21	0.59	17.46	4.00
Cheyenne	75	34	52	6	0.24	0.16	0.08	12.91	-1.16
Chugwater	75	34	52	6	0.31	0.21	0.10	19.08	5.12
Douglas	77	31	53	6	0.17	0.19	-0.02	10.92	-0.25
Lance Creek	76	33	54	6	0.15	0.21	-0.06	16.51	4.45
Old Fort Laramie	78	29	51	4	0.20	0.21	-0.01	16.89	4.82
Torrington	81	37	56	8	0.15	0.21	-0.06	13.54	1.01
Wheatland	77	32	53	3	0.16	0.21	-0.05	14.33	2.41

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