



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



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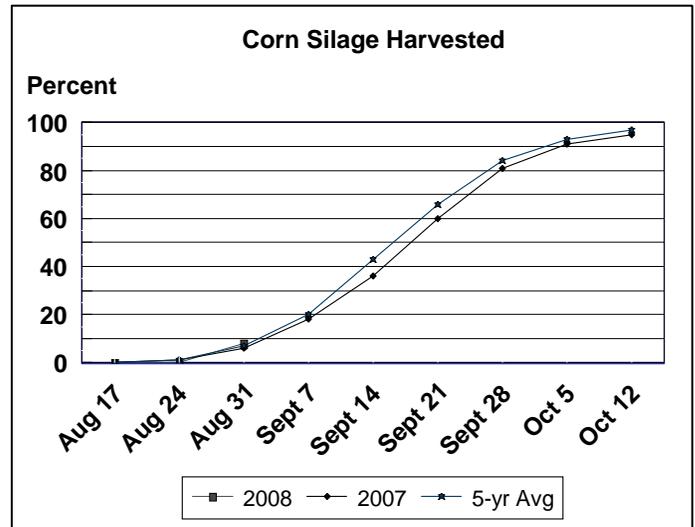
Week of August 24 – 31, 2008

AGRICULTURAL SUMMARY: Cool nights with limited moisture.

Crop progress behind normal.

Range and pasture conditions lack moisture.

Wyoming continued to experience warm days and cool nights. A handful of the reporting stations received a minimal amount of precipitation. The moisture levels remained below normal in all of the reporting stations. High temperatures ranged from 80 to low 100's. Low temperatures were in the high 20's to 50. Topsoil moisture levels rated adequate or better increased to 55 percent, 3 points above the previous week and 26 points up from the average. Subsoil moisture levels were at 41 percent adequate or better, 19 points above the average. Stock water supplies were 77 percent adequate or better, 34 points above the average.



	This Week	Last Week	Last Year	5-Yr Avg
Topsoil				
Very Short	12	13	20	26
Short	33	35	45	45
Adequate	54	51	34	29
Surplus	1	1	1	0
Subsoil				
Very Short	19	N/A	41	35
Short	40	N/A	42	43
Adequate	41	N/A	17	22
Surplus	0	N/A	0	0

CROP PROGRESS TABLE

Item	This Week	Last Week	Last Year	5-Yr Avg
Barley Mature	97	88	98	97
Barley Harvested	73	59	91	88
Oats Mature	94	82	95	91
Oats Harvested	77	54	85	77
Spring Wht Mature	98	87	98	96
Spring Wht Harvested	71	54	81	85
Winter Wht Planted	18	0	8	17
Corn Silked	88	79	97	97
Corn Milked	55	37	76	83
Corn Dough	15	4	49	55
Corn Dent	2	0	13	17
Corn Silage Harvested	8	0	6	7
Dry Beans Setting Pod	95	76	96	98
Dry Beans Leaves Turning	53	27	55	63
Dry Beans Windrowed	3	2	19	17
Alfalfa Hay Second Cutting	81	67	92	86
Alfalfa Hay Third Cutting	6	3	15	9
Other Hay Harvested	88	80	94	94

STOCK WATER

	This Week	Last Year	5-Yr Avg
Very Short	3	16	26
Short	20	31	31
Adequate	74	52	42
Surplus	3	1	1

FIELD CROP REPORT: During last week an average of 6.6 days were suitable for fieldwork. Crop conditions remained unchanged from last week and crop progress remained behind normal. Eighteen percent of the winter wheat was planted, 10 points above the previous year and 1 point up from the average. Barley was concluding the maturing stage with 73 percent harvested, 18 points below the previous year and 15 points below the average. Spring wheat was also concluding the maturing stage with 71 percent harvested, 10 points below the previous year and 14 points below average. Ninety-four percent of oats were mature with 77 percent harvested, down 8 points from 2007 but consistent with the average. Eighty-eight percent of corn was silked with 55 percent in the milk stage and 15 percent in the dough stage, 34 points below previous year and 40 points below average. Corn has just entered the dent stage at 2 percent. Only 8 percent of corn has been harvested for silage, up 2 points from 2007 and up 1 point from the average. Ninety-five percent of dry beans were setting pods, 53 percent were turning color and 3 percent were windrowed, 16 points below the previous year and 14 points below the average. Over four-fifths of the alfalfa has been cut for the second time with 6 percent cut for the third time, 9 points below last year but only 3 points below the average. Eighty-eight percent of all other hay has been cut, 6 points below the previous year as well as the average.

CROP CONDITION TABLE

Item	V Poor	Poor	Fair	Good	Excel
Corn	0	1	29	70	0
Sugarbeets	0	0	16	82	2
Dry Beans	0	0	1	98	1

LIVESTOCK, PASTURE, AND RANGE REPORT: Range and pasture conditions were reported at 41 percent good or better, which decreased by 1 point from last week and 19 points above the average. An isolated area reported a grasshopper infestation which is expected to have a negative effect on pastures that were reserved for fall and winter grazing.

RANGE AND PASTURE FEED

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	1	1	6	22
Poor	13	15	22	22
Fair	45	42	41	34
Good	35	34	27	19
Excellent	6	8	4	3

WEATHER SUMMARY: Temperatures during the week ending Sunday, August 31 averaged at above normal in all of the reporting stations. Average temperatures ranged from 2 degrees above normal at Newcastle and Thayne to 10 degrees above normal at Buford. The high temperature was 101 at Sheridan while the low was 26 degrees at Big Piney. Unchanged from last week, all of the reporting stations reported below normal precipitation. Sixty-one percent of the reporting stations received below normal accumulative moisture. The largest amount of the precipitation was reported in Thayne at 0.12 inches, 0.19 inches below normal.

Weather Data for the Week Ending Sunday, August 31, 2008 ^{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	97	43	70	6	0.00	0.21	-0.21	5.57	-2.48
Dubois	91	29	60	4	0.00	0.22	-0.22	6.92	0.01
Greybull	99	48	71	7	0.00	0.14	-0.14	4.35	-1.11
Jeffrey City	89	39	66	6	0.00	0.14	-0.14	5.76	-2.25
Lake Yellowstone	80	29	55	5	0.02	0.42	-0.40	11.21	-2.89
Lander	94	49	72	7	0.00	0.15	-0.15	10.32	0.98
Powell	95	41	66	3	0.00	0.14	-0.14	4.21	-1.18
Riverton	93	46	71	8	0.00	0.15	-0.15	6.14	0.32
Worland	99	47	71	4	0.00	0.14	-0.14	4.90	-0.87
District 2									
Big Horn	97	42	69	5	0.00	0.23	-0.23	12.98	2.49
Buffalo-Johnson	97	45	72	7	0.00	0.23	-0.23	11.47	1.32
Gillette	98	38	72	7	0.00	0.28	-0.28	13.64	1.50
Mid-West	97	40	68	3	0.00	0.14	-0.14	12.42	2.02
Newcastle	96	45	68	2	0.00	0.34	-0.34	18.16	5.84
Sheridan	101	42	70	5	0.00	0.24	-0.24	10.94	0.33
Sundance	99	44	71	8	0.00	0.35	-0.35	16.62	2.33
District 3									
Big Piney	85	26	60	6	0.00	0.21	-0.21	3.03	-2.29
Evanston	88	45	67	9	0.00	0.23	-0.23	4.73	-2.91
Jackson Hole	88	30	60	3	0.00	0.35	-0.35	11.95	-2.41
Thayne	87	33	59	2	0.12	0.31	-0.19	5.89	-6.31
District 4									
Casper	95	37	69	5	0.00	0.16	-0.16	9.44	-0.05
Laramie	84	40	63	5	0.03	0.25	-0.22	7.09	-1.43
Rawlins	89	42	69	7	0.00	0.18	-0.18	4.11	-2.83
Rock Springs	89	47	69	8	0.00	0.14	-0.14	4.18	-2.32
Shirley Basin	93	29	61	7	0.00	0.21	-0.21	7.66	-0.05
District 5									
Buford	87	43	65	10	0.03	0.35	-0.32	14.47	3.00
Cheyenne	83	50	66	4	0.00	0.36	-0.36	12.08	-0.15
Chugwater	91	42	67	5	0.00	0.33	-0.33	12.79	0.55
Douglas	97	44	72	8	0.00	0.21	-0.21	8.52	-1.12
Lance Creek	100	46	73	6	0.10	0.28	-0.18	9.77	-0.73
Old Fort Laramie	95	42	68	3	0.00	0.25	-0.25	9.90	-0.60
Torrington	97	48	72	6	0.00	0.28	-0.28	10.23	-0.50
Wheatland	92	42	70	3	0.00	0.28	-0.28	13.94	3.80

^{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