



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



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Released: Monday, July 20, 2009

Week of July 13 – 19, 2009

AGRICULTURAL SUMMARY: Winter wheat harvest began.

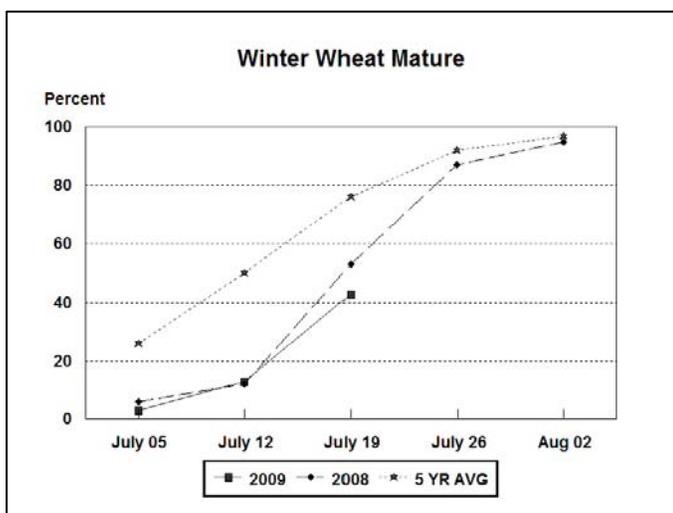
Softball size hail.

Small grains turning color.

Warm weather reported in most of the state. Some areas reported grasshopper damage to pastures and alfalfa. Isolated areas had hail damage, softball size in one area. High temperatures ranged from low 80's to high 90's. Low temperatures ranged from low 30's to low 50's. Topsoil moisture was at 82 percent adequate or better, up 34 points from last year and up 47 points from the average. Subsoil moisture was at 80 percent adequate, up 34 points from last year and up 51 points from the average.

	This Week	Last Week	Last Year	5-Yr Avg
TOPSOIL				
Very Short	0	0	10	21
Short	18	12	42	44
Adequate	81	87	48	35
Surplus	1	1	0	0
SUBSOIL				
Very Short	4	N/A	20	29
Short	16	N/A	34	42
Adequate	80	N/A	46	29
Surplus	0	N/A	0	0

FIELD CROP REPORT: There were 6.7 days suitable for field work last week. Ninety-four percent in the boot stage and 78 percent headed, 40 percent turning color, 2 percent mature, 8 points below last year and 17 points below the average. Oats were 90 percent jointed, 80 percent in the boot stage and 57 percent headed, 26 percent turning color; 7 points below 2008 and 11 points below the average. Eighty-six percent of winter wheat was turning color, 43 percent mature, 3 percent harvested, 10 points below the previous year and 35 points below the 5-year average. Thirty-nine percent of dry beans were in bloom, 6 percent setting pods; 9 points below last year and 9 points below the average. Corn was tasseled at 25 percent, 0 percent silked, down 3 points from last year and average. The average height of corn was 31 inches, up 9 inches from the previous week. Eighty-three percent of alfalfa hay has been cut for the first time, down a point from 2008 and 8 points below the average. Three percent has been cut of the second cutting, down 7 points from last year and down 7 points from the average. Forty-seven percent of other hay has been harvested, 14 points above the previous year and 5 points above the 5-year average.



CROP CONDITION TABLE

Item	Very Poor	Poor	Fair	Good	Excel
Barley	0	0	1	84	15
Oats	0	0	4	94	2
Spring Wht	0	1	11	85	3
Winter Wht	0	0	4	95	1
Corn	0	1	8	91	0
Sugarbeets	0	0	11	84	5
Dry Beans	0	0	7	93	0

CROP PROGRESS TABLE

Item	This Week	Last Week	Last Year	5-Yr Avg
Barley Boot	94	85	95	97
Barley Headed	78	65	75	86
Barley Turn Color	40	19	33	53
Barley Mature	2	0	10	19
Oats Jointed	90	84	97	97
Oats Boot	80	68	91	92
Oats Headed	57	43	68	74
Oats Turn Color	26	10	33	37
Spring Wht Jointed	79	68	99	99
Spring Wht Boot	70	49	96	97
Spring Wht Headed	48	25	76	82
Spring Wht Turn Color	23	2	17	44
Winter Wht Turn Color	86	81	94	96
Winter Wht Mature	43	13	53	76
Winter Wht Harvested	3	0	13	38
Corn Tasseled	25	13	19	15
Corn Average Height	31	22	N/A	N/A
Dry Beans in Bloom	39	22	42	43
Dry Beans Setting Pod	6	2	15	15
Alfalfa 1st Cutting	83	71	84	91
Alfalfa 2nd Cutting	3	1	10	10
Other Hay Harvested	47	34	33	42

LIVESTOCK, PASTURE, AND RANGE REPORT: Range and pasture conditions were at 80 percent good or better, up 17 points from last year and up 43 points from the 5-year average.

RANGE AND PASTURE FEED

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	0	0	1	15
Poor	0	0	5	17
Fair	20	14	31	31
Good	66	69	52	32
Excellent	14	17	11	5

	This Week	Last Year	5-Yr Avg
STOCK WATER			
Very Short	0	1	15
Short	4	11	29
Adequate	95	83	55
Surplus	1	5	1

WEATHER SUMMARY: Temperatures during the week ending July 19 averaged at or above normal at 11 of the reporting stations. Average temperatures ranged from 4 degrees below normal at Newcastle, Sundance, and Casper to 8 degrees above normal at Buford. The high temperature was 96 at Lance Creek, while the low was 31 degrees at Shirley Basin. Thirty of the 33 reporting stations received below normal weekly precipitation and eleven received below normal cumulative precipitation. The largest precipitation for the week was .78 inches reported at Sundance, which was .31 inches above normal precipitation.

Weather Data for the Week Ending Sunday, July 19, 2009 ^{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	91	48	69	1	0.19	0.28	-0.09	3.68	-3.02
Dubois	84	37	60	-2	0.05	0.24	-0.19	8.80	3.14
Greybull	95	50	73	0	0.01	0.14	-0.13	4.22	-0.60
Jeffrey City	89	43	66	-1	0.00	0.24	-0.24	8.25	1.26
Lake Yellowstone	89	43	64	2	0.25	0.35	-0.10	10.14	1.52
Lander	92	48	71	-1	0.00	0.21	-0.21	10.49	2.02
Powell	91	46	69	0	0.11	0.21	-0.10	3.92	-0.61
Riverton	92	48	72	3	0.00	0.21	-0.21	5.95	0.97
Worland	95	48	72	-3	0.04	0.14	-0.10	4.10	-0.86
District 2									
Big Horn	90	46	67	-3	0.06	0.24	-0.18	10.76	1.45
Buffalo-Johnson	90	47	69	-3	0.08	0.35	-0.27	7.74	-1.02
Gillette	92	46	69	-3	0.05	0.28	-0.23	7.20	-3.29
Midwest	94	47	70	-2	0.10	0.31	-0.21	7.18	-2.04
Newcastle	92	49	70	-4	0.00	0.49	-0.49	11.18	1.48
Sheridan	93	44	69	-2	0.29	0.27	0.02	7.96	-1.41
Sundance	90	45	67	-4	0.78	0.47	0.31	10.52	-1.35
District 3									
Big Piney	88	35	61	0	0.34	0.21	0.13	7.32	3.19
Evanston	88	41	66	4	0.09	0.21	-0.12	8.31	1.99
Jackson Hole	84	36	59	-3	0.12	0.33	-0.21	12.74	0.34
Thayne	83	36	60	-3	0.00	0.35	-0.35	9.08	-1.32
District 4									
Casper	93	42	68	-4	0.10	0.29	-0.19	9.93	1.65
Laramie	84	42	64	1	0.21	0.36	-0.15	6.77	0.12
Rawlins	90	41	67	-3	0.00	0.21	-0.21	8.50	2.74
Rock Springs	90	48	70	4	0.02	0.21	-0.19	5.50	-0.04
Shirley Basin	83	31	58	-3	0.00	0.35	-0.35	8.08	1.90
District 5									
Buford	86	44	67	8	0.13	0.49	-0.36	12.85	3.94
Cheyenne	89	47	68	-1	0.17	0.54	-0.37	10.64	1.13
Chugwater	91	46	69	1	0.27	0.44	-0.17	15.38	5.45
Douglas	90	46	70	-2	0.03	0.38	-0.35	8.43	0.31
Lance Creek	96	47	71	-2	0.02	0.36	-0.34	9.54	0.96
Old Fort Laramie	92	44	69	-3	0.06	0.40	-0.34	9.70	0.96
Torrington	92	49	71	-2	0.09	0.42	-0.33	11.41	2.54
Wheatland	94	41	71	-2	0.05	0.42	-0.37	10.92	2.71

^{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