



# Wyoming Crop Weather



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## Week of May 26 – June 1, 2008

**AGRICULTURAL SUMMARY:** Cooler temperatures with precipitation.

Crop progress behind normal.

Cattle and sheep being moved to summer pastures.

Below normal temperatures and precipitation in the form of rain and snow prevailed over Wyoming last week. High temperatures ranged from the mid 60's to the upper 70's. Low temperatures were mostly in the upper 20's to the lower 40's. The majority of the reporting stations received above normal moisture. Accumulative precipitation remains behind normal levels in 12 of the 33 reporting stations. Topsoil moisture levels remained strong with 95 percent adequate or better, 2 points above last week, and 43 points above last year. Irrigation water supplies were mostly adequate across the entire State.

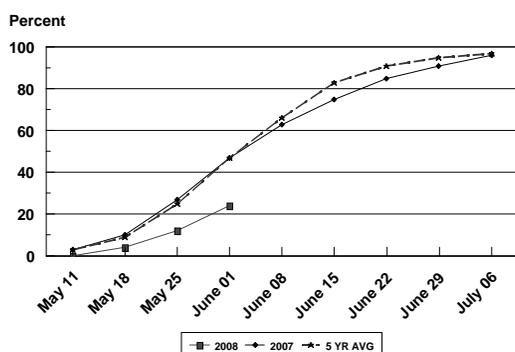
Topsoil	This Week	Last Week	Last Year	5-Yr Avg
Very Short	0	0	1	10
Short	5	8	30	38
Adequate	86	71	66	51
Surplus	9	21	3	1

Irrigation Water	This Week	Last Week	Last Year	5-Yr Avg
Very Short	0	N/A	6	8
Short	9	N/A	34	28
Adequate	89	N/A	60	63
Surplus	2	N/A	0	1

### CROP PROGRESS TABLE

Item	This Week	Last Week	Last Year	5-Yr Avg
Barley Emerged	69	63	89	91
Barley Jointed	24	12	47	47
Oats Planted	86	80	95	95
Oats Emerged	71	62	79	78
Oats Jointed	14	7	34	32
Oats Booted	8	-	18	10
Spring Wheat Planted	85	83	98	97
Spring Wheat Emerged	79	59	75	84
Spring Wheat Jointed	20	6	26	42
Spring Wheat Booted	9	-	4	8
Winter Wheat Jointed	80	75	95	96
Winter Wheat Boot	55	6	78	73
Winter Wheat Headed	3	-	56	38
Sugarbeets Emerged	59	49	92	91
Corn Planted	88	79	97	95
Corn Emerged	63	36	80	73
Dry Beans Planted	40	20	66	55
Dry Beans Emerged	14	2	13	11

Barley Jointed



**FIELD CROP REPORT:** An average of 4.0 days were suitable for fieldwork during the past week. Rain showers and cooler temperatures delayed fieldwork and slowed crop progress. Only 55 percent of the winter wheat crop was in the boot stage, 18 points behind average. Winter wheat crop condition improved with 59 percent good to excellent compared to 48 percent last week. Seeding of barley was nearing completion. Sixty-nine percent of the barley was emerged and only 24 percent was jointed, 23 points behind both last year and the 5-year average. Around 15 percent of both the oat and spring wheat crops remained to be planted. Seventy-one percent of the oats were emerged and only 14 percent were jointed, 8 points behind last year and 18 points behind the 5-year average. Seventy-nine percent of the spring wheat crop was emerged and only 20 percent was jointed, 6 points behind last year and 22 points behind the average pace. Eighty-eight percent of the corn crop had been seeded and 63 percent of the crop had emerged, 10 points off the average pace. The average corn height was 2 inches. Only 40 percent of the dry beans were planted, 26 points below last year and 15 points behind the 5-year average. The dry bean crop was just beginning to emerge. Fifty-nine percent of the sugarbeets had emerged, 33 points below last year and 32 points behind the average pace. Producers were making preparations for hay harvest.

### CROP CONDITION TABLE

Item	V Poor	Poor	Fair	Good	Excel
Barley	0	0	9	89	2
Oats	0	0	19	81	0
Spring Wht	0	0	39	60	1
Winter Wht	0	1	40	57	2
Corn	0	0	38	62	0
Sugarbeets	0	0	9	90	1

### LIVESTOCK PROGRESS TABLE

	This Week	Last Week	Last Year	5-Yr Avg
Farm Flock Sheep Shorn	95	92	100	100
Range Flock Ewes Lambled	73	62	78	80
Range Flock Sheep Shorn	90	85	95	98

**LIVESTOCK, PASTURE, AND RANGE REPORT:** Range and pasture conditions continued to show improvement with 65 percent rated good or excellent compared to 56 percent last week and 45 percent at this time last year. Range flock lambing was nearly three-quarters complete at 7 points behind the average pace. Lamb losses were mostly normal but a spring snow storm in Lincoln and Uinta Counties resulted in some heavy lamb losses. Producers finished shearing the farm flock but still had 10 percent of the range flock left to shear. Almost half of the cattle and 40 percent of the sheep had been moved to summer pastures.

### RANGE AND PASTURE FEED

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	0	0	1	8
Poor	4	10	8	15
Fair	31	34	46	39
Good	60	53	39	35
Excellent	5	3	6	3

**WEATHER SUMMARY:** Temperatures during the week ending Sunday, June 1 averaged below normal across the State. Average temperatures ranged from 11 degrees below normal at Newcastle to 0 degrees below normal in the Shirley Basin. The high temperature was 80 at Wheatland while the low was 27 degrees at Lake Yellowstone. The majority of the reporting stations recorded above normal precipitation. Stations with below normal precipitation were widely scattered. The most precipitation was reported in Lander with 2.59 inches, 2.14 inches above normal.

### Weather Data for the Week Ending Sunday, June 1, 2008 <sup>1/</sup>

Station	Weekly Air Temperature				Weekly Precipitation			Since Jan 1 Precipitation	
	Hi	Lo	Avg	DFN	Total Inches	Normal Inches	DFN	Total Inches	DFN
<b>District 1</b>									
Cody	70	37	52	-6	0.92	0.42	0.50	4.01	-0.44
Dubois	70	31	46	-5	0.70	0.34	0.36	5.15	1.30
Greybull	74	41	55	-6	0.65	0.35	0.30	3.69	0.32
Jeffrey City	72	31	50	-4	0.22	0.42	-0.20	4.62	-0.79
Lake Yellowstone	57	27	39	-3	0.42	0.49	-0.07	6.15	-2.60
Lander	72	32	51	-8	2.59	0.45	2.14	8.51	1.64
Powell	72	39	52	-7	0.46	0.35	0.11	3.45	0.82
Riverton	72	36	53	-6	2.25	0.34	1.91	5.29	1.70
Worland	73	41	55	-8	1.27	0.35	0.92	4.55	1.06
<b>District 2</b>									
Big Horn	71	36	51	-7	0.92	0.56	0.36	9.68	3.00
Buffalo-Johnson	69	33	51	-8	1.02	0.56	0.46	8.55	2.78
Gillette	70	38	51	-8	0.60	0.63	-0.03	9.30	1.91
Mid-West	73	38	53	-6	0.63	0.56	0.07	9.35	2.83
New Castle	71	35	50	-11	0.72	0.63	0.09	10.50	4.37
Sheridan	71	39	52	-6	0.56	0.64	-0.08	7.66	1.49
Sundance	74	32	51	-7	0.96	0.69	0.27	8.05	0.46
<b>District 3</b>									
Big Piney	65	30	47	-4	0.49	0.21	0.28	2.24	-0.72
Evanston	67	34	49	-4	0.57	0.28	0.29	3.27	-1.60
Jackson Hole	64	28	45	-5	0.10	0.45	-0.35	10.31	0.41
Thayne	67	30	46	-6	0.77	0.46	0.31	3.49	-4.61
<b>District 4</b>									
Casper	74	36	53	-5	0.71	0.48	0.23	7.49	1.34
Laramie	66	33	50	-3	0.68	0.35	0.33	3.24	-1.22
Rawlins	73	33	52	-4	0.08	0.28	-0.20	2.47	-1.89
Rock Springs	70	33	52	-3	0.35	0.24	0.11	3.26	-1.09
Shirley Basin	71	30	49	0	0.35	0.35	0.00	6.01	2.13
<b>District 5</b>									
Buford	73	31	48	-1	0.55	0.42	0.13	7.02	0.93
Cheyenne	75	36	54	-3	0.91	0.56	0.35	3.30	-2.83
Chugwater	75	37	54	-3	0.39	0.63	-0.24	7.15	0.24
Douglas	73	37	55	-4	0.25	0.47	-0.22	6.93	1.09
Lance Creek	79	36	54	-7	0.59	0.55	0.04	6.79	1.23
Old Fort Laramie	76	38	54	-7	0.52	0.56	-0.04	5.12	-0.31
Torrington	78	40	58	-4	0.24	0.56	-0.32	4.27	-1.52
Wheatland	80	39	58	-3	0.78	0.56	0.22	7.32	4.76

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](http://www.awis.com) or call 1888-798-9955