



Wyoming Crop Weather



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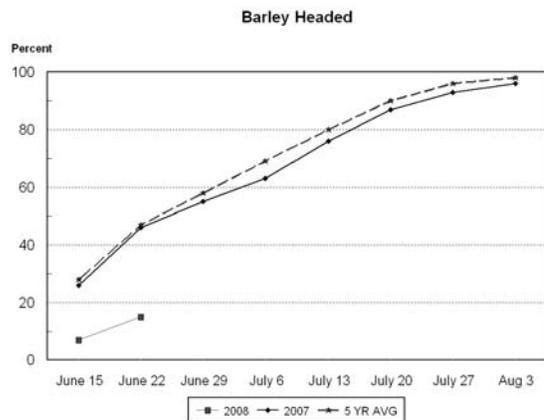
Week of June 16 – 22, 2008

AGRICULTURAL SUMMARY: Warm temperatures with limited precipitation.

Crop progress has improved.

Pasture and range conditions remain steady.

Wyoming has experienced warmer temperatures with limited precipitation. A few counties reported thunderstorms and some hail. High temperatures ranged from the mid 70's to the low 90's. Low temperatures ranged from high 20's to low 50's. The majority of the reporting stations received below normal moisture. Accumulative precipitation remains behind normal levels in 15 of the 33 reporting stations. Topsoil moisture levels were reported at 89 percent adequate or better. Subsoil moisture supplies were 69 percent adequate or better, compared to 42 percent last year. Stock water supplies were mostly adequate across the entire State.



FIELD CROP REPORT: An average of 6.7 days were suitable for fieldwork during the past week. Warmer weather aided in improving crop progress. Seventy-one percent of the winter wheat was headed, 23 points behind the average pace. Fifteen percent of the barley was headed, 32 points behind the 5-year average. Sixteen percent of the oats were headed, 5 points below average. Five percent of the spring wheat crop was headed, 19 points behind the average pace. Corn is at 89 percent emerged, 9 points below the 5-year average. The average corn height was 6 inches. Alfalfa hay remains well behind the average with first-cutting at 16 percent. Other hay harvested is also behind with total cut at 3 percent. Some counties experienced thunderstorms with hail. Platte County reported hail damage.

	This Week	Last Week	Last Year	5-Yr Avg
Topsoil				
Very Short	0	0	4	10
Short	11	7	41	38
Adequate	87	91	54	51
Surplus	2	2	1	1

	This Week	Last Week	Last Year	5-Yr Avg
Subsoil				
Very Short	15	N/A	20	21
Short	16	N/A	38	41
Adequate	68	N/A	42	37
Surplus	1	N/A	0	1

CROP PROGRESS TABLE

Item	This Week	Last Week	Last Year	5-Yr Avg
Barley Emerged	96	90	98	99
Barley Jointed	71	43	85	91
Barley Booted	36	15	62	67
Barley Headed	15	7	46	47
Oats Planted	96	93	100	100
Oats Emerged	89	84	97	98
Oats Jointed	56	56	70	74
Oats Booted	29	29	47	45
Oats Headed	16	16	24	21
Spring Wht Planted	93	91	100	100
Spring Wht Emerged	88	86	97	99
Spring Wht Jointed	71	65	77	90
Spring Wht Booted	28	16	44	55
Spring Wht Headed	5	2	18	24
Winter Wht Booted	95	94	96	98
Winter Wht Headed	71	61	94	94
Corn Emerged	89	81	97	98
Corn Average Height	6	5	10	12
Dry Beans Planted	100	87	99	99
Dry Beans Emerged	62	31	85	85
Hay First Cutting	16	7	44	39
Other Hay Harvested	3	1	8	8

STOCK WATER

	This Week	Last Year	5-Yr Avg
Very Short	0	1	12
Short	5	21	28
Adequate	93	73	58
Surplus	2	5	2

CROP CONDITION TABLE

Item	V Poor	Poor	Fair	Good	Excel
Barley	0	4	19	77	0
Oats	0	1	30	69	0
Spring Wht	0	0	38	61	1
Winter Wht	0	1	39	58	2
Corn	0	0	22	78	0
Sugarbeets	4	1	15	73	7

LIVESTOCK PROGRESS TABLE

	This Week	Last Week	Last Year	5-Yr Avg
Range Flock Ewes Lambed	95	91	99	99

LIVESTOCK, PASTURE, AND RANGE REPORT: Limited precipitation and warmer temperatures continued to aid range and pasture conditions. Seventy-two percent were rated good or excellent compared to 48 percent at this time last year. Range flock lambing was 95 percent complete, 4 points behind the average pace. Lamb losses were mostly light to normal across the State.

RANGE AND PASTURE FEED

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	0	0	1	10
Poor	3	3	10	16
Fair	25	25	41	32
Good	58	61	39	37
Excellent	14	11	9	5

WEATHER SUMMARY: Average temperatures ranged from 5 degrees below normal at Newcastle to 7 degrees above normal at Evanston and Buford. The high temperature was 90 at four stations while the low was 29 degrees at Lake Yellowstone. The majority of the reporting stations recorded below normal precipitation. Stations with below normal precipitation were widely scattered. The most precipitation was reported in Newcastle with .77 inches, .21 inches above normal.

Weather Data for the Week Ending Sunday, June 22, 2008 ^{1/}

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

Station	Weekly Air Temperature				Weekly Precipitation			Since Jan 1 Precipitation	
	Hi	Lo	Avg	DFN	Total Inches	Normal Inches	DFN	Total Inches	DFN
District 1									
Cody	84	46	65	2	0.00	0.35	-0.35	4.25	-1.32
Dubois	86	33	57	2	0.00	0.28	-0.28	6.00	1.31
Greybull	90	50	69	3	0.00	0.25	-0.25	4.04	-0.15
Jeffrey City	85	38	62	2	0.00	0.21	-0.21	5.09	-1.08
Lake Yellowstone	75	29	50	3	0.00	0.49	-0.49	10.01	-0.21
Lander	88	47	66	2	0.00	0.21	-0.21	9.33	1.64
Powell	88	46	66	3	0.00	0.28	-0.28	3.62	0.05
Riverton	88	46	67	4	0.00	0.20	-0.20	5.56	1.29
Worland	90	48	68	-2	0.00	0.22	-0.22	4.68	0.39
District 2									
Big Horn	84	45	63	0	0.26	0.45	-0.19	11.27	3.12
Buffalo-Johnson	83	47	64	-2	0.00	0.49	-0.49	10.10	2.79
Gillette	84	46	63	-2	0.14	0.53	-0.39	11.35	2.22
Mid-West	88	44	65	-2	0.00	0.42	-0.42	9.90	1.99
Newcastle	81	46	62	-5	0.77	0.56	0.21	13.07	5.24
Sheridan	85	44	63	-3	0.75	0.56	0.19	9.48	1.49
Sundance	85	46	63	-1	0.74	0.71	0.03	12.32	2.52
District 3									
Big Piney	82	32	58	2	0.00	0.14	-0.14	2.57	-0.89
Evanston	82	46	63	7	0.00	0.21	-0.21	3.82	-1.72
Jackson Hole	81	32	56	2	0.00	0.38	-0.38	10.74	-0.38
Thayne	84	33	58	3	0.00	0.33	-0.33	4.75	-4.42
District 4									
Casper	88	39	62	-3	0.00	0.28	-0.28	7.93	0.76
Laramie	81	40	59	2	0.01	0.28	-0.27	4.93	-0.44
Rawlins	84	37	62	-2	0.00	0.21	-0.21	2.95	-2.05
Rock Springs	84	45	65	5	0.00	0.14	-0.14	3.94	-0.88
Shirley Basin	79	34	56	2	0.00	0.32	-0.32	6.59	1.71
District 5									
Buford	82	36	61	7	0.01	0.37	-0.36	10.09	2.91
Cheyenne	86	48	64	2	0.07	0.49	-0.42	5.07	-2.53
Chugwater	90	46	64	2	0.12	0.42	-0.30	8.27	-0.06
Douglas	90	44	65	0	0.29	0.28	0.01	7.44	0.61
Lance Creek	85	46	66	-1	0.68	0.49	0.19	7.90	0.85
Old Fort Laramie	89	42	64	-3	0.35	0.53	-0.18	6.53	-0.55
Torrington	87	50	67	-2	0.19	0.49	-0.30	5.54	-1.75
Wheatland	88	45	66	-2	0.06	0.43	-0.37	7.81	3.84