



Wyoming Crop Weather



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Week of June 2 – June 8, 2008

AGRICULTURAL SUMMARY: Cool weather with precipitation.

Crop progress behind normal.

Pasture and range conditions remain steady.

Cooler temperatures prevailed across Wyoming last week along with severe storm systems that brought hail and heavy rain to some areas. High temperatures ranged from the low 70's to the low 80's. Low temperatures were mostly in the low 30's to the mid 40's. The majority of the reporting stations received above normal moisture. Accumulative precipitation remains behind normal levels in 10 of the 33 reporting stations. Topsoil moisture levels remained strong with 97 percent adequate or better. Subsoil moisture supplies were 64 percent adequate or better, compared to 45 percent last year. Stock water supplies were mostly adequate across the entire State.

	This Week	Last Week	Last Year	5-Yr Avg
Topsoil				
Very Short	0	0	1	10
Short	3	5	32	36
Adequate	88	86	65	53
Surplus	9	9	2	1
Subsoil	This	Last	Last	5-Yr
Very Short	15	N/A	18	21
Short	20	N/A	37	44
Adequate	63	N/A	45	34
Surplus	2	N/A	0	1

CROP PROGRESS TABLE

Item	This Week	Last Week	Last Year	5-Yr Avg
Barley Planted	93	91	98	99
Barley Emerged	78	69	93	95
Barley Jointed	34	24	63	66
Barley Booted	5	1	24	25
Oats Planted	89	86	97	98
Oats Emerged	75	71	89	88
Oats Jointed	33	14	46	45
Oats Booted	18	8	24	17
Spring Wheat Planted	87	85	100	99
Spring Wheat Emerged	81	79	84	90
Spring Wheat Jointed	30	20	37	57
Spring Wheat Booted	13	9	11	20
Winter Wheat Boot	90	55	89	89
Winter Wheat Headed	22	3	77	59
Sugarbeets Emerged	79	59	96	97
Corn Planted	94	88	99	98
Corn Emerged	71	63	88	86
Corn Ave Height	3	2	5	5
Dry Beans Planted	69	40	90	85
Dry Beans Emerged	19	14	29	34
Hay First Cutting	3	0	16	10

FIELD CROP REPORT: An average of 3.6 days were suitable for fieldwork during the past week. Rain delayed fieldwork and warmer weather is needed to improve crop progress. Crop conditions for small grains held steady with the exception of the oat crop which fell slightly. Only 22 percent of the winter wheat was headed, 37 points behind the average pace. Very little progress was made in seeding spring small grains. Thirty-four percent of the barley was jointed, 32 points behind the 5-year average. The barley crop was just entering the boot stage. Thirty-three percent of the oats were jointed and only 18 percent were in the boot stage, 6 points behind last year but 1 point ahead of the 5-year average. Thirty percent of the spring wheat crop was jointed and only 13 percent was in the boot stage, 2 points ahead of last year but 7 points behind the average pace. Producers tried to finish planting corn and only 71 percent of the crop had emerged, 15 points off the average pace. The average corn height was 3 inches. Planting of dry beans remained well behind the 5-year average and the crop was 19 percent emerged. Seventy-nine percent of the sugarbeets had emerged, well behind both last year and the average pace. Producers just started to harvest alfalfa hay. Platte County experienced severe hail and flooding which damaged the sugarbeets and several other crops in that area.

CROP CONDITION TABLE

Item	V Poor	Poor	Fair	Good	Excel
Barley	0	2	17	79	2
Oats	0	0	31	69	0
Spring Wht	0	0	38	61	1
Winter Wht	0	1	40	57	2
Corn	0	0	38	62	0
Sugarbeets	4	1	15	78	2

LIVESTOCK PROGRESS TABLE

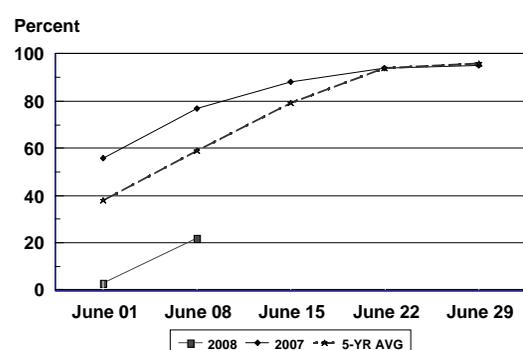
	This Week	Last Week	Last Year	5-Yr Avg
Range Flock Ewes	81	73	89	89
Range Flock Sheep Shorn	92	90	98	99

LIVESTOCK, PASTURE, AND RANGE REPORT: Rainfall continued to aid range and pasture conditions. Sixty-nine percent were rated good or excellent compared to 65 percent last week and 45 percent at this time last year. Range flock lambing was 81 percent complete, 8 points behind the average pace. Lamb losses were mostly light to normal across the State. Producers made little progress shearing range flock sheep due to wet weather conditions.

RANGE AND PASTURE FEED

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	0	0	2	9
Poor	4	4	8	15
Fair	27	31	45	35
Good	61	60	38	37
Excellent	8	5	7	4

Winter Wheat Headed



STOCK WATER

	This Week	Last Year	5-Yr Avg
Very Short	0	1	10
Short	4	25	29
Adequate	91	72	59
Surplus	5	2	2

WEATHER SUMMARY: Temperatures during the week ending Sunday, June 8 averaged below normal across the majority of the State. Average temperatures ranged from 8 degrees below normal at Lander, Buffalo, and Sheridan to 2 degrees above normal at Buford. The high temperature was 81 at Fort Laramie and Torrington while the low was 24 degrees at Big Piney. The majority of the reporting stations recorded above normal precipitation. Stations with below normal precipitation were widely scattered. The most precipitation was reported in Buford with 3.06 inches, 2.69 inches above normal.

Weather Data for the Week Ending Sunday, June 8, 2008 ^{1/}

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	73	43	56	-5	0.03	0.42	-0.39	4.04	-0.83
Dubois	71	31	48	-4	0.48	0.28	0.20	5.63	1.50
Greybull	80	40	60	-4	0.11	0.29	-0.18	3.80	0.14
Jeffrey City	77	34	54	-3	0.31	0.31	0.00	4.93	-0.79
Lake Yellowstone	58	27	40	-5	2.30	0.49	1.81	8.45	-0.79
Lander	74	35	54	-8	0.82	0.33	0.49	9.33	2.13
Powell	76	39	57	-4	0.05	0.35	-0.30	3.50	0.52
Riverton	76	38	57	-4	0.27	0.27	0.00	5.56	1.70
Worland	79	36	58	-7	0.12	0.30	-0.18	4.67	0.88
District 2									
Big Horn	77	37	53	-6	1.21	0.53	0.68	10.89	3.68
Buffalo-Johnson	75	34	53	-8	1.54	0.56	0.98	10.09	3.76
Gillette	77	36	55	-7	1.69	0.63	1.06	10.99	2.97
Mid-West	78	37	56	-6	0.30	0.50	-0.20	9.65	2.63
New Castle	75	39	56	-7	1.80	0.58	1.22	12.30	5.59
Sheridan	78	33	54	-8	1.02	0.63	0.39	8.68	1.88
Sundance	76	39	55	-5	2.74	0.73	2.01	10.79	2.47
District 3									
Big Piney	71	24	47	-6	0.16	0.21	-0.05	2.40	-0.77
Evanston	72	27	47	-7	0.55	0.25	0.30	3.82	-1.30
Jackson Hole	66	28	47	-6	0.18	0.42	-0.24	10.49	0.17
Thayne	70	29	48	-5	0.40	0.39	0.01	3.89	-4.60
District 4									
Casper	78	34	55	-5	0.22	0.39	-0.17	7.71	1.17
Laramie	75	34	51	-4	1.68	0.35	1.33	4.92	0.11
Rawlins	79	33	52	-7	0.33	0.22	0.11	2.80	-1.78
Rock Springs	78	32	51	-6	0.58	0.19	0.39	3.84	-0.70
Shirley Basin	78	33	52	1	0.45	0.35	0.10	6.46	2.23
District 5									
Buford	77	36	52	2	3.06	0.37	2.69	10.08	3.62
Cheyenne	77	43	57	-2	1.70	0.49	1.21	5.00	-1.62
Chugwater	78	45	58	-1	1.00	0.53	0.47	8.15	0.71
Douglas	79	34	57	-4	0.18	0.38	-0.20	7.11	0.89
Lance Creek	78	41	59	-3	0.43	0.51	-0.08	7.22	1.15
Old Fort Laramie	81	39	59	-5	1.06	0.56	0.50	6.18	0.19
Torrington	81	44	62	-3	1.08	0.52	0.56	5.35	-0.96
Wheatland	78	44	60	-4	0.43	0.49	-0.06	7.75	4.70

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 1888-798-9955.