



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



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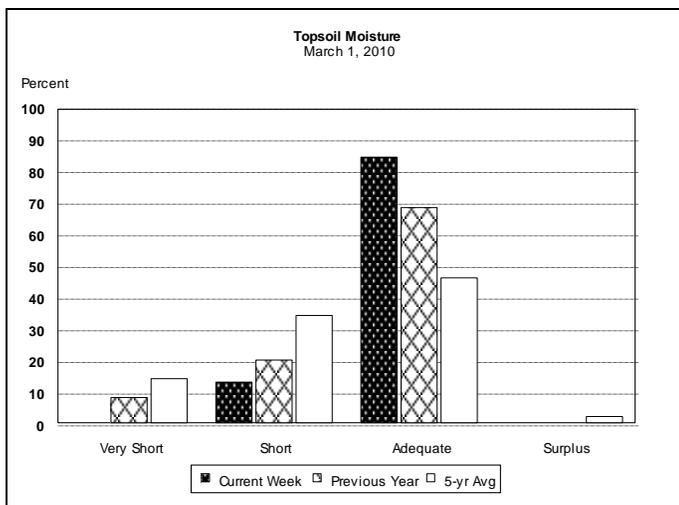
Month of February, 2010

AGRICULTURAL SUMMARY: Dry winter weather prevailed.

Calving and lambing started.

While winter temperatures still prevailed across the state, the lack of snow pack throughout the mountain ranges remains a great concern for producers. High temperatures ranged from the mid 30's to 50 degrees. Low temperatures ranged from 26 degrees below to 4 degrees above zero. Topsoil moisture was at 86 percent adequate or better, up 16 points from last year and up 36 points from the five year average. Subsoil moisture was 75 percent adequate or better, 20 points above last year and 38 points above the average.

	This Week	Last Year	5-Yr Avg
Topsoil			
Very Short	0	9	15
Short	14	21	35
Adequate	85	69	47
Surplus	1	1	3
Subsoil			
Very Short	8	16	29
Short	17	29	34
Adequate	75	55	35
Surplus	0	0	2



FIELD CROP REPORT: The average depth of snow cover was 2.7 inches. Winter wheat condition was reported at 94 percent good or better. Winter wheat wind damage was reported at 33 percent light and 9 percent moderate with no wind damage reported to 58 percent. Freeze damage to winter wheat was reported at 35 percent light and 3 percent moderate with no freeze damage to 62 percent.

CROP CONDITION TABLE

	V Poor	Poor	Fair	Good	Excel
Winter Wht	0	1	5	93	1

LIVESTOCK, PASTURE, AND RANGE REPORT: Cattle conditions were reported at 80 percent good or better with 12 percent reported calved, 3 percent behind a year ago and 8 percent less than the five year average. Calf losses for the month were 44 percent light and 56 percent normal. Sheep conditions were reported at 83 percent good or better. Twelve percent of the farm flock had lambed, 4 and 13 points behind the previous year and the average respectively. Fourteen percent were shorn, 2 points behind a year ago and 12 points behind average. Lamb losses for the month were 44 percent light and 56 percent normal. Stock water supplies were reported at 88 percent adequate or better, 1 point above a year ago and 19 points above average. Hay and roughage supplies were at 93 percent adequate or better.

HAY SUPPLY

	This Week	Last Year	5-Yr Avg
Very Short	0	0	4
Short	7	7	23
Adequate	88	91	68
Surplus	5	2	5

STOCK WATER SUPPLIES

	This Week	Last Year	5-Yr Avg
Very Short	0	1	8
Short	12	12	23
Adequate	88	87	69
Surplus	0	0	0

LIVESTOCK PROGRESS TABLE

	This Week	Last Year	5-Yr Avg
Spring Calves Born	12	15	20
Farm Flock Ewes Lambed	12	16	25
Farm Flock Sheep Shorn	14	16	26

WEATHER SUMMARY: Temperatures during the month of February averaged below normal in 27 of the reporting stations. Average temperatures ranged from 8 degrees below normal at Shirley Basin and Wheatland to 2 degrees above normal at Big Piney, Evanston and Rock Springs. The high temperature was 50 at Gillette, while the low was 26 degrees below zero at Shirley Basin. Twenty two of the reporting stations received below normal monthly precipitation, while 29 were below normal for cumulative precipitation since January 1. The largest precipitation for the month was 1.41 inches reported at Thayne, which was 0.22 inches above normal.

Weather Data for the Month Ending February 28, 2010 ^{1/}

	Monthly Air Temperature				Monthly Precipitation			Since Jan 1, 2010 Precipitation	
	Hi	Lo	Avg	DFN	Total Inches	Normal Inches	DFN	Total Inches	DFN
District 1									
Cody	45	1	26	-4	0.08	0.27	-0.19	0.12	-0.61
Dubois	44	-6	23	-2	0.18	0.26	-0.08	0.41	-0.13
Greybull	49	-5	25	1	0.04	0.34	-0.30	0.32	-0.49
Jeffrey City	42	-9	20	-3	0.39	0.35	0.04	0.44	-0.32
Lake Yellowstone	44	-5	22	-2	0.49	0.64	-0.15	0.97	-0.55
Lander	42	-5	22	-4	0.76	0.54	0.22	1.13	0.07
Powell	48	-1	22	-3	0.14	0.10	0.04	0.38	0.08
Riverton	42	-5	22	-5	0.31	0.19	0.12	0.50	0.12
Worland	45	-7	22	-5	0.07	0.19	-0.12	0.38	-0.09
District 2									
Big Horn	45	-8	24	-4	0.36	0.57	-0.21	0.58	-0.76
Buffalo-Johnson	49	-3	26	1	0.15	0.39	-0.24	0.19	-0.65
Gillette	50	-7	26	-2	0.21	0.55	-0.34	0.31	-0.78
Midwest	46	-4	23	-5	0.71	0.61	0.10	0.72	-0.43
Newcastle	49	-10	24	-4	0.54	0.58	-0.04	0.79	-0.23
Sheridan	47	-9	25	0	0.35	0.38	-0.03	0.43	-0.46
Sundance	45	-15	23	-2	0.48	0.68	-0.20	0.82	-0.55
District 3									
Big Piney	37	-15	16	2	0.07	0.34	-0.27	0.17	-0.62
Evanston	39	4	24	2	0.25	0.62	-0.37	0.47	-0.83
Jackson Hole	36	-13	16	-1	0.93	2.11	-1.18	2.26	-2.41
Thayne	38	-11	18	-2	1.41	1.19	0.22	2.07	-0.63
District 4									
Casper	46	-9	26	-2	0.53	0.64	-0.11	0.62	-0.60
Laramie	36	-15	17	-7	0.15	0.46	-0.31	0.16	-0.68
Rawlins	41	-8	23	-4	0.12	0.52	-0.40	0.21	-0.87
Rock Springs	41	0	24	2	0.07	0.52	-0.45	0.11	-1.02
Shirley Basin	40	-26	9	-8	0.33	0.39	-0.06	0.57	-0.19
District 5									
Buford	42	-7	21	-5	0.75	0.59	0.16	0.92	-0.24
Cheyenne	47	-7	25	-4	0.59	0.44	0.15	0.61	-0.28
Chugwater	49	-14	25	-4	0.76	0.56	0.20	0.87	-0.28
Douglas	46	-5	24	-5	0.40	0.42	-0.02	0.47	-0.33
Lance Creek	48	-8	24	-5	0.16	0.42	-0.26	0.23	-0.43
Old Fort Laramie	49	-6	23	-7	0.68	0.35	0.33	0.68	0.10
Torrington	50	-2	28	-3	0.54	0.40	0.14	0.55	-0.16
Wheatland	49	-5	26	-8	0.18	0.30	-0.12	0.18	-0.34

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