



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



Wyoming Field Office
PO Box 1148 · Cheyenne, WY 82003
307-432-5600 • FAX 307-432-5598 • www.nass.usda.gov/wy

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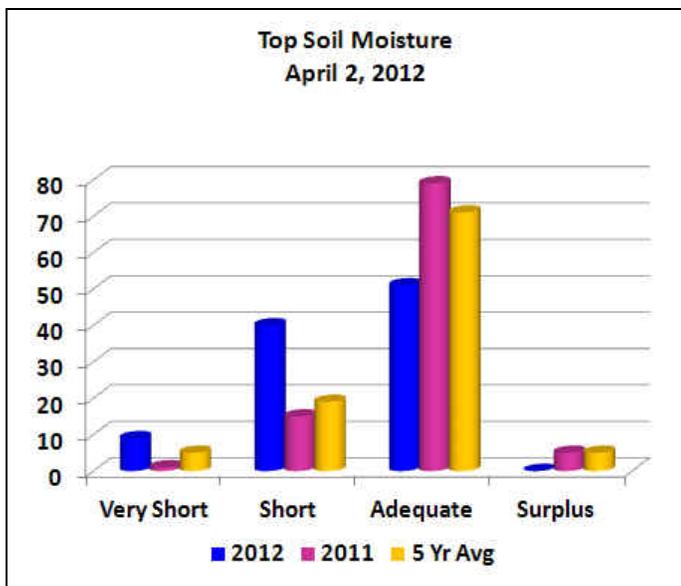
Week of March 26 – April 1, 2012

AGRICULTURAL SUMMARY: Warm, dry conditions continued across the State.

Wyoming experienced exceptionally warm temperatures and below normal moisture for the week. Campbell County reported trees are starting to leaf due to warm temperatures. Lincoln County reports that they are experiencing an early spring and producers are starting to get into the fields. Warmer than normal temperatures along with wind nearly every day has reduced top soil moisture in Carbon County. Converse County reported growing conditions are a month ahead of schedule. Platte County is still looking for moisture in any form and winter wheat is responding well to the warmer temperatures. Alfalfa is also responding well. Irrigation water is in good supply and producers may have to begin watering much earlier than they would like. The NRCS SNOTEL site, as of April 2, showed a snow water equivalent statewide average of 67 percent, well below last year at this time of 114 percent. Current drainage basin averages ranged from 0, or melted out, at Cheyenne and Belle Fourche to 94 percent of average in the Madison Basin. Statewide, high temperatures ranged from the low 60s to the mid 80s. Low temperatures ranged from 16 to 36 degrees.

SOIL MOISTURE SUPPLIES

Topsoil	This Week	As of 3/26	Last Year	5-Yr Avg
Very Short	9	7	1	5
Short	40	36	15	19
Adequate	51	57	79	71
Surplus	0	0	5	5



FIELD CROP REPORT: Days suitable for field work were 6.2. Topsoil moisture, rated adequate or better, was 51 percent, down 6 percent from the last week. Barley planted was reported to be 61 percent complete compared to 20 percent last year and the 5-year average of 29 percent. Oat planting was at 3 percent, slightly behind last year but equal to the 5-year average. Spring wheat planting was just getting started with 1 percent which is slightly behind last year and the average. Wheat condition, rated good to excellent, was 72 percent, up 1 percent from last week. Irrigation water supplies look positive with 88 percent rated adequate or better.

CROP PROGRESS TABLE

Item	This Week	As of 3/26	Last Year	5-Yr Avg
Barley Planted	61	34	20	29
Barley Emerged	9	0	0	0
Oats Planted	3	0	5	3
Spring Wheat Planted	1	0	2	3

CROP CONDITION TABLE

Item	Very Poor	Poor	Fair	Good	Excel
Winter Wheat	0	0	28	72	0

RANGE AND PASTURE CONDITIONS

	This Week	As of 3/28	Last Year	5-Yr Avg
Very Poor	5	7	6	8
Poor	4	3	2	17
Fair	41	39	26	34
Good	50	51	65	40
Excellent	0	0	1	1

LIVESTOCK, PASTURE AND RANGE REPORT: Shearing and lambing of farm flocks was estimated behind schedule compared with the 5-year average. Shearing and lambing of range flocks also lag behind compared to last year. Calf and lamb losses remained positive with the majority of losses estimated as normal. Range and pasture spring grazing prospects are a concern with only 35 percent rated good or better and current range and pasture conditions are estimated below last year but slightly better than the 5-year average.

CALF AND LAMB LOSSES

	This Week	As of 3/26	Last Year	5-Yr Avg
Calf Losses				
Light	35	42	30	29
Normal	65	58	67	69
Heavy	0	0	3	2
Lamb Losses				
Light	47	49	28	31
Normal	53	51	65	66
Heavy	0	0	7	3

LIVESTOCK PROGRESS TABLE

	This Week	As of 3/26	Last Year	5-Yr Avg
Spring Calves Born	42	29	48	52
Farm Flock Ewes Lambed	51	34	51	53
Farm Flock Sheep Shorn	39	29	44	49
Range Flock Ewes Lambed	7	2	8	11
Range Flock Sheep Shorn	13	6	28	27

WEATHER SUMMARY: Monthly air temperatures averaged above normal at all 33 reporting stations. Thirty-one of the 33 stations reported greater than 10 degrees above normal. Temperature averages ranged from 6 degrees above normal at Afton to 24 degrees above normal at Lake Yellowstone. The high temperature for the state was 85 degrees at Torrington, while a state low of 16 degrees was recorded at Big Piney. Lake Yellowstone received the most precipitation for the week with 0.75 inches, 0.40 inch above normal for the reference week, putting them 2.12 inches above normal for cumulative precipitation since January 1, 2012. Lake Yellowstone has received the most cumulative precipitation since January 1. Thirty-one stations recorded below normal precipitation for the week while twenty-five are below normal for cumulative precipitation since January 1, 2012.

Weather Data for the Week Ending April 1, 2012 ^{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	73	34	53	13	0.02	0.16	-0.14	0.62	-0.67
Dubois	69	24	44	12	0.02	0.16	-0.14	0.84	-0.19
Greybull	81	31	56	16	0.00	0.11	-0.11	0.70	-0.48
Jeffrey City	72	30	50	15	0.00	0.24	-0.24	1.70	0.00
Lake Yellowstone	68	31	46	24	0.75	0.35	0.40	7.35	2.12
Lander	76	33	54	15	0.00	0.37	-0.37	1.67	-0.75
Powell	76	27	51	13	0.06	0.07	-0.01	0.87	0.24
Riverton	76	31	54	15	0.00	0.14	-0.14	0.55	-0.23
Worland	81	29	55	13	0.00	0.14	-0.14	0.25	-0.72
District 2									
Big Horn	80	30	53	14	0.01	0.30	-0.29	1.95	-0.49
Buffalo-Johnson	77	36	55	17	0.00	0.24	-0.24	0.93	-0.72
Gillette	79	32	57	18	0.09	0.34	-0.25	2.53	0.36
Midwest	80	32	54	14	0.00	0.28	-0.28	1.27	-0.91
Newcastle	79	35	55	16	0.25	0.25	0.00	1.52	-0.35
Sheridan	80	28	54	16	0.08	0.27	-0.19	1.87	0.04
Sundance	78	33	54	18	0.31	0.36	-0.05	2.79	0.34
District 3									
Afton	67	17	37	6	0.24	0.35	-0.11	3.65	-0.54
Big Piney	68	16	41	11	0.01	0.13	-0.12	0.53	-0.88
Evanston	68	26	46	12	0.16	0.21	-0.05	0.31	-1.94
Jackson Hole	63	23	39	9	0.21	0.34	-0.13	4.71	-1.71
District 4									
Casper	77	33	54	16	0.00	0.24	-0.24	2.26	0.06
Laramie	71	26	49	16	0.00	0.21	-0.21	0.52	-1.17
Rawlins	73	27	50	14	0.02	0.19	-0.17	0.79	-1.00
Rock Springs	72	27	49	15	0.07	0.21	-0.14	0.81	-1.16
Shirley Basin	68	20	43	16	0.00	0.14	-0.14	2.68	1.38
District 5									
Buford	77	30	52	22	0.00	0.32	-0.32	2.14	-0.23
Cheyenne	74	30	54	18	0.00	0.28	-0.28	0.61	-1.41
Chugwater	79	32	55	18	0.00	0.28	-0.28	1.97	-0.27
Douglas	81	30	56	17	0.00	0.25	-0.25	0.60	-1.06
Lance Creek	81	27	54	15	0.00	0.25	-0.25	0.71	-0.77
Old Fort Laramie	83	26	55	15	0.00	0.26	-0.26	0.53	-0.74
Torrington	85	35	61	20	0.00	0.24	-0.24	0.67	-0.82
Wheatland	84	33	59	18	0.00	0.21	-0.21	1.00	-0.21

^{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