



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



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Week of April 8-14, 2013

AGRICULTURAL SUMMARY: Below normal temperatures and above normal precipitation across the State.

Snotel snowpack was 92 percent, up from 77 percent last week and 65 percent last year.

High temperatures ranged from 42 degrees at Lake Yellowstone to 66 degrees in Torrington. Low temperatures ranged from 6 degrees below zero at Lake Yellowstone to 17 degrees in Afton. Average temperatures ranged from 25 degrees at Lake Yellowstone and Sundance to 39 degrees at Greybull. Temperatures were below normal at all stations with the exception of Jackson Hole. All stations reported some precipitation ranging from 0.09 inch at Rock Springs to 2.3 inches at Lander. All but 4 stations received above normal precipitation for the week. The Lander reporting station is 1.53 inches above normal precipitation for the year.

Johnson County reported cold temperatures are keeping rangeland grasses from growing. Johnson County received little moisture from last week's winter storm. Weston County experienced a winter blizzard that causes a few calf losses but showed a hint of green in the pastures as it melted. Lincoln County reported getting some good spring moisture which will be beneficial for rangeland vegetation. Uinta County reported snow storms in the mountains which will help snow pack percentages. Irrigation reservoirs are low but snow accumulations are aiding in filling reservoirs before irrigation begins. Natrona County reported at least 1 inch of moisture.

SOIL MOISTURE SUPPLIES

Topsoil	This Week	Last Week	Last Year	5-Yr Avg
Very Short	25	31	8	4
Short	24	30	38	20
Adequate	50	39	54	72
Surplus	1	0	0	4

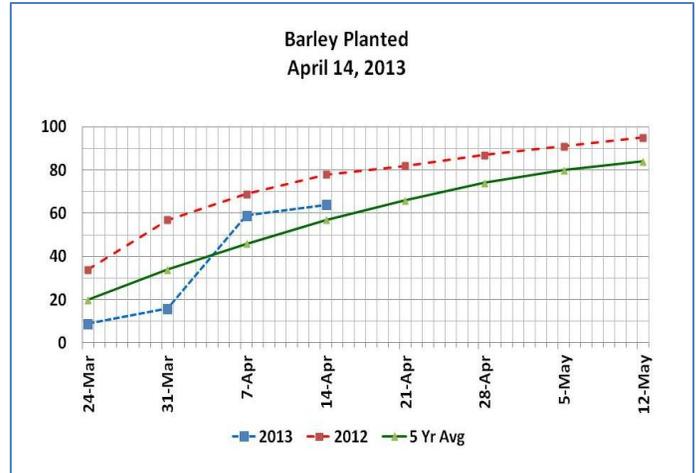
Subsoil

Very Short	33	37	10	10
Short	43	44	34	26
Adequate	23	19	56	63
Surplus	1	0	0	1

FIELD CROP REPORT: Topsoil moisture improved to 49 percent short to very short, and 51 percent adequate to surplus. Subsoil moisture improved to 76 percent short to very short and 24 percent adequate to surplus. While precipitation was very beneficial, field work was limited. Barley planted increased 5 percent to 64 percent planted, barley emerged was reported at 5 percent. Oats planted increased 2 percent to 14 percent and 2 percent were reported emerged. Irrigation water supplies were reported at 51 percent short to very short, 48 percent adequate and 1 percent surplus.

CROP PROGRESS TABLE

Item	This Week	Last Week	Last Year	5-Yr Avg
Barley Planted	64	59	78	57
Barley Emerged	5	2	33	10
Oats Planted	14	12	26	24
Oats Emerged	2	0	6	3
Spring Wheat Planted	3	3	16	12



CROP CONDITION TABLE

	Very Poor	Poor	Fair	Good	Excel
Winter Wheat	13	29	28	30	0

RANGE AND PASTURE CONDITIONS

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	24	25	5	4
Poor	43	43	4	12
Fair	25	24	45	34
Good	8	8	46	47
Excellent	0	0	0	3

LIVESTOCK, PASTURE AND RANGE REPORT: Sixty-six percent of spring calving is complete, while calf losses were reported 54 percent light, 45 percent normal and 1 percent heavy. Farm flock lambing is 63 percent complete; range flock lambing is 23 percent complete. Lamb losses were reported at 38 percent light and 62 percent normal.

Range and pasture condition was reported at 67 percent poor to very poor, 25 percent fair and 8 percent good. Spring grazing prospects were reported 52 percent poor to very poor, 39 percent fair and 9 percent good.

IRRIGATION WATER SUPPLIES

	This Week	As of 3/31	Last Year	5-Yr Avg
Very Short	18	21	3	N/A
Short	33	30	12	N/A
Adequate	48	49	84	N/A
Surplus	1	0	1	N/A

LIVESTOCK PROGRESS TABLE

	This Week	Last Week	Last Year	5-Yr Avg
Spring Calves Born	66	55	64	68
Farm Flock Ewes Lambed	63	51	73	70
Farm Flock Sheep Shorn	56	46	63	63
Range Flock Ewes Lambed	23	18	20	21
Range Flock Sheep Shorn	38	28	28	40

WEATHER SUMMARY: Average temperatures ranged from 25 degrees at Lake Yellowstone and Sundance to 39 degrees at Greybull. Temperatures were below normal at all stations with the exception of Jackson Hole. All but 4 stations received above normal precipitation for the week. The Lander reporting station is 1.53 inches above normal precipitation for the year.

Weather Data for the Week Ending April 14, 2013 ^{1/}

	Monthly Air Temperature				Monthly Precipitation			Since Jan 1 Precipitation	
	Hi	Lo	Avg	DFN	Total Inches	Normal Inches	DFN	Total Inches	DFN
District 1									
Cody	55	7	33	-11	0.43	0.22	0.21	1.89	0.23
Dubois	53	2	28	-7	0.25	0.24	0.01	1.53	0.11
Greybull	62	15	39	-7	0.12	0.14	-0.02	1.19	-0.21
Jeffrey City	53	1	28	-10	1.52	0.28	1.24	2.72	0.54
Lake Yellowstone	42	-6	25	-3	1.34	0.33	1.01	6.53	0.72
Lander	60	9	31	-12	2.3	0.45	1.85	4.7	1.53
Powell	62	5	30	-13	0.11	0.07	0.04	0.52	-0.23
Riverton	60	7	33	-11	0.48	0.19	0.29	1.23	0.16
Worland	63	7	37	-10	0.26	0.15	0.11	0.88	-0.34
District 2									
Big Horn	60	8	31	-12	0.56	0.38	0.18	2.57	-0.5
Buffalo-Johnson	59	12	32	-11	0.36	0.34	0.02	1.56	-0.63
Gillette	62	10	30	-13	0.73	0.48	0.25	2.28	-0.67
Mid-West	62	9	31	-13	0.72	0.36	0.36	2.09	-0.68
Newcastle	60	11	31	-14	0.81	0.34	0.47	1.88	-0.53
Sheridan	61	14	34	-9	0.59	0.33	0.26	2.92	0.56
Sundance	51	5	25	-16	0.41	0.52	-0.11	1.82	-1.47
District 3									
Afton	51	17	32	-4	1.09	0.35	0.74	4.43	-0.41
Big Piney	52	11	33	-2	0.13	0.07	0.06	0.34	-1.22
Evanston	52	11	33	-6	0.25	0.27	-0.02	1.61	-1.06
Jackson Hole	48	16	34	1	0.31	0.31	0	2.74	-4.19
District 4									
Casper	58	4	30	-12	1.34	0.31	1.03	2.97	0.26
Laramie	52	-5	28	-8	0.34	0.21	0.13	0.7	-1.35
Rawlins	54	6	32	-10	0.31	0.21	0.1	0.68	-1.47
Rock Springs	54	9	35	-5	0.09	0.21	-0.12	0.14	-2.19
Shirley Basin	54	-1	26	-7	0.8	0.2	0.6	1.94	0.34
District 5									
Buford	59	4	31	-4	0.52	0.37	0.15	2.05	-0.94
Cheyenne	57	5	31	-10	0.4	0.34	0.06	1.52	-1.04
Chugwater	60	3	30	-12	0.74	0.31	0.43	3.22	0.47
Douglas	63	4	31	-12	0.76	0.34	0.42	1.37	-0.83
Lance Creek	63	2	29	-15	1.06	0.35	0.71	1.73	-0.32
Old Fort Laramie	63	1	30	-15	0.81	0.4	0.41	1.47	-0.44
Torrington	66	2	33	-12	0.41	0.35	0.06	0.84	-1.21
Wheatland	59	6	32	-14	0.59	0.29	0.3	1.66	-0.02

^{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