



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](http://www.nass.usda.gov/wy)

Released: Monday, May 20, 2013

**Week of May 13 – 19, 2013**

**AGRICULTURAL SUMMARY:** Above normal temperatures with some precipitation.

High temperatures ranged from 70 degrees in Lake Yellowstone to 93 degrees in Greybull. Low temperatures ranged from 29 degrees in Lake Yellowstone to 50 degrees in Lance Creek. Three reporting stations reported more than 1 inch of precipitation; Afton received 1.47 inches, Sundance received 1.12 inches and Cody received 1.05 inches. Nine stations reported above normal precipitation for the week. Six reporting stations are reporting above normal precipitation for the year thus far. Lander is reporting 1 inch above normal to date. The NRCS snow water equivalent was reported at 59 percent compared to 31 percent last year.

Lincoln County reported receiving some welcomed spring rains. Uinta County reported some high mountain snow with runoff. Sweetwater County reported receiving some rain. Converse County reported receiving moisture that will greatly enhance spring grazing prospects over the region. Farm activities included lambing, calving, shearing sheep, and planting.

**SOIL MOISTURE SUPPLIES**

Topsoil	This Week	Last Week	Last Year	5-Yr Avg
Very Short	8	9	15	4
Short	18	24	45	22
Adequate	73	66	40	68
Surplus	1	1	0	6

**FIELD CROP REPORT:** Weather conditions allowed for 5.4 days of field work. Spring rains improved topsoil moisture to 26 percent short to very short, 73 percent adequate and 1 percent surplus. Barley planting is nearing completion at 92 percent planted and 63 percent emerged. Barley condition was reported at 2 percent poor to very poor, 11 percent fair and 87 percent good to excellent. Seventy-percent of corn has been planted, with 8 percent emerged. Oats were reported at 69 percent planted, 41 percent emerged and 1 percent jointed. Sugar beets were reported at 62 percent planted and 12 percent emerged. Winter wheat is also behind last year at 43 percent jointed. Winter wheat condition was rated 23 percent poor to very poor, 39 percent fair and 38 percent good. Spring wheat was reported at 42 percent planted, far behind 97 percent this time last year. Dry beans are 17 percent planted. Alfalfa condition was rated 8 percent poor, 46 percent fair, and 46 percent good to excellent. Other hay condition was rated 6 percent poor, 60 percent fair and 34 percent good to excellent. Irrigation water supplies were reported 28 percent short to very short, 71 percent adequate and 1 percent surplus, an improvement from last year.

**CROP CONDITION TABLE**

	Very Poor	Poor	Fair	Good	Excel
Barley	0	2	11	63	24
Winter Wheat	3	20	39	38	0
Alfalfa Hay	0	8	46	35	11
Other Hay	0	6	60	29	5

**IRRIGATION WATER SUPPLIES**

	This Week	As of 5/6	Last Year	5-Yr Avg
Very Short	2	1	2	0
Short	26	34	38	15
Adequate	71	64	59	78
Surplus	1	1	1	7

**CROP PROGRESS TABLE**

Item	This Week	Last Week	Last Year	5-Yr Avg
Barley Planted	92	89	98	89
Barley Emerged	63	53	89	61
Oats Planted	69	55	94	76
Oats Emerged	41	30	69	45
Oats Jointed	1	0	5	2
Spring Wheat Planted	42	32	97	71
Spring Wheat Emerged	17	8	73	39
Winter Wheat Jointed	43	19	86	64
Sugarbeets Planted	62	41	99	89
Sugarbeets Emerged	12	1	35	29
Corn Planted	70	47	85	70
Corn Emerged	8	0	49	13
Dry Beans Planted	17	17	14	10

**LIVESTOCK, PASTURE AND RANGE REPORT:** Spring calving is wrapping up at 95 percent complete. Farm flock ewes lambing was reported 92 percent complete; farm flock sheep shorn reported 94 percent complete. Fifty-seven percent of range flock ewes have lambing; 74 percent of range flock sheep have been shorn. Calf losses were reported 49 percent light, 47 percent normal and 4 percent heavy. Lamb losses were reported 36 percent light, 59 percent normal and 5 percent heavy. Livestock condition was reported 2 percent poor, 43 percent fair and 55 percent good to excellent. Twenty-five percent of cattle have been moved to summer pastures. Nineteen percent of sheep have been moved to summer pastures. Range and pasture condition was reported at 46 percent poor to very poor, 37 percent fair, and 17 percent good.

**LIVESTOCK PROGRESS TABLE**

	This Week	Last Week	Last Year	5-Yr Avg
Spring Calves Born	95	92	96	95
Farm Flock Ewes Lambed	92	89	97	95
Farm Flock Sheep Shorn	94	93	95	95
Range Flock Ewes Lambed	57	50	51	54
Range Flock Sheep Shorn	74	66	89	86

**RANGE AND PASTURE CONDITIONS**

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	8	12	7	2
Poor	38	39	24	12
Fair	37	33	44	29
Good	17	16	25	52
Excellent	0	0	0	5

**Alert! The window to respond to the Census of Agriculture is almost closed!**

There are only a few weeks left to complete and return the **2012 Census of Agriculture**. Because time is running out, NASS may contact you or farmers in your area by phone or in person to collect information for the Census. *Help ensure you and your industry have the most complete set of agricultural statistics available for your country and county.* For more information or for help filling out your Census form, visit [www.agcensus.usda.gov](http://www.agcensus.usda.gov) or call (888) 424-7828.

**WEATHER SUMMARY:** Wyoming average temperatures ranged from 45 degrees at Lake Yellowstone to 68 degrees in Torrington and Lance Creek. Temperatures were above normal at all locations ranging from 7 degrees above normal in Powell to 20 degrees above normal at the Buford reporting station. All stations received some precipitation.

**Weather Data for the Week Ending May 19, 2013 <sup>1/</sup>**

	Monthly Air Temperature				Monthly Precipitation			Since Jan 1 Precipitation	
	Hi	Lo	Avg	DFN	Total Inches	Normal Inches	DFN	Total Inches	DFN
<b>District 1</b>									
Cody	84	45	60	8	1.05	0.47	0.58	3.72	0.17
Dubois	83	38	56	11	0.30	0.40	-0.10	2.76	-0.40
Greybull	93	49	66	11	0.36	0.35	0.01	1.81	-0.86
Jeffrey City	82	38	59	11	0.81	0.56	0.25	4.65	0.15
Lake Yellowstone	70	29	45	8	0.88	0.49	0.39	7.96	0.13
Lander	86	43	63	11	0.41	0.56	-0.15	7.00	1.10
Powell	88	44	60	7	0.90	0.35	0.55	2.00	0.07
Riverton	87	44	65	12	0.30	0.42	-0.12	2.81	-0.02
Worland	91	47	65	8	0.18	0.40	-0.22	2.19	-0.57
<b>District 2</b>									
Big Horn	89	42	61	9	0.33	0.56	-0.23	4.68	-0.88
Buffalo-Johnson	88	45	62	10	0.38	0.56	-0.18	2.85	-1.80
Gillette	88	35	63	10	0.38	0.70	-0.32	3.55	-2.52
Mid-West	91	43	65	12	0.47	0.61	-0.14	3.06	-2.32
Newcastle	88	48	66	11	0.46	0.56	-0.10	4.04	-0.84
Sheridan	91	43	62	10	0.28	0.63	-0.35	4.86	-0.04
Sundance	89	46	63	12	1.12	0.63	0.49	4.63	-1.64
<b>District 3</b>									
Afton	78	38	55	9	1.47	0.52	0.95	6.33	-0.82
Big Piney	80	32	55	10	0.26	0.26	0.00	1.23	-1.28
Evanston	79	33	57	10	0.02	0.35	-0.33	1.86	-2.40
Jackson Hole	79	37	54	8	0.23	0.49	-0.26	3.28	-5.68
<b>District 4</b>									
Casper	88	40	64	12	0.98	0.56	0.42	4.94	-0.18
Laramie	78	33	57	10	0.07	0.42	-0.35	1.64	-2.08
Rawlins	82	38	59	9	0.16	0.35	-0.19	1.19	-2.55
Rock Springs	81	37	59	10	0.02	0.34	-0.32	0.45	-3.38
Shirley Basin	76	31	53	10	0.31	0.37	-0.06	2.64	-0.49
<b>District 5</b>									
Buford	84	44	63	20	0.05	0.48	-0.43	5.22	-0.03
Cheyenne	84	45	64	13	0.10	0.57	-0.47	4.21	-0.78
Chugwater	87	45	65	14	0.17	0.70	-0.53	5.62	0.04
Douglas	90	45	66	13	0.22	0.60	-0.38	1.97	-2.84
Lance Creek	90	50	68	13	0.25	0.54	-0.29	3.51	-0.94
Old Fort Laramie	90	40	66	11	0.50	0.49	0.01	3.40	-0.92
Torrington	91	49	68	13	0.03	0.60	-0.57	2.01	-2.64
Wheatland	88	46	65	10	0.35	0.58	-0.23	2.82	-1.30

<sup>1/</sup> 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](http://www.awis.com) or call 1-888-798-9955