



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



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**Week of April 16 – 22, 2012**

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

Weekly air temperatures averaged above normal at all but 5 of the 33 reporting stations. Moisture levels were at or below normal for 3 of the 33 reporting stations. Lincoln County reported limited rains across the county with overcast skies. Platte County reported continuing dry conditions with warm temperatures allowing for early seeding of crops. Calving has gone well with the warm weather as has plant growth for wheat and alfalfa. Converse County reported persistent dry conditions and irrigation prospects dwindling. Snotel snowpack across the State shows about half of normal. High temperatures ranged from the mid 60s to the mid 70s. Low temperatures ranged from the mid teens to the low 30s.

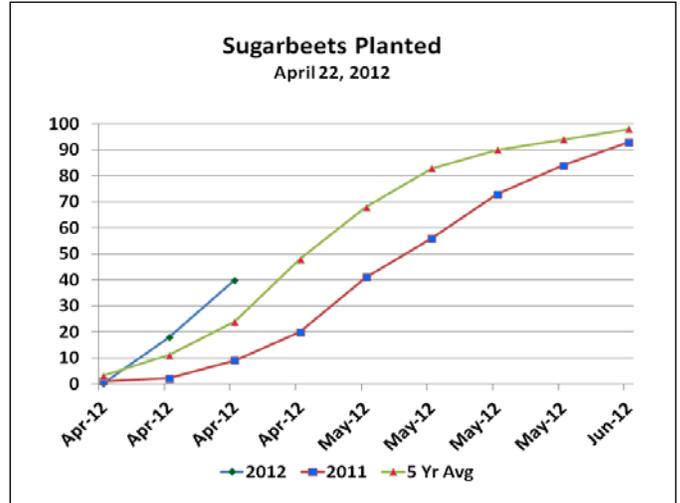
**SOIL MOISTURE SUPPLIES**

Topsoil	This Week	Last Week	Last Year	5-Yr Avg
Very Short	9	8	0	3
Short	42	37	10	17
Adequate	49	55	81	75
Surplus	0	0	9	5

**FIELD CROP REPORT:** Days suitable for field work were 6.7. Topsoil moisture, rated adequate or better, was 49 percent, down 6 percent from last week. Barley planted was reported to be 83 percent complete compared to 62 percent last year and the 5-year average of 64 percent. Forty-two percent of the barley was emerged. Oat planting was at 40 percent, compared to 40 percent last year and the 5-year average of 35 percent. Oats emerged was at 10 percent. Spring wheat planting was 29 percent which is ahead of last year and the average. Spring wheat emerged was at 6 percent. Winter wheat was at 36 percent jointed. Corn planting was at 5 percent ahead of last year and the average. Sugarbeets planted were at 40 percent, compared to 9 percent last year and the 5-year average of 27 percent. Wheat condition, rated good to excellent, was 66 percent, unchanged from last week. Crop insect infestation was 93 percent none and 7 percent light.

**CROP PROGRESS TABLE**

	This Week	Last Week	Last Year	5-Yr Avg
Barley Planted	83	79	62	64
Barley Emerged	42	36	15	17
Oats Planted	40	28	40	35
Oats Emerged	10	7	10	9
Spring Wheat Planted	29	17	9	19
Spring Wheat Emerged	6	5	1	5
Winter Wheat Jointed	36	9	9	4
Corn Planted	5	0	0	2
Sugarbeets Planted	40	18	9	27



**CROP CONDITION TABLE**

Item	Very Poor	Poor	Fair	Good	Excel
Winter Wheat	0	0	34	66	0

**LIVESTOCK, PASTURE AND RANGE REPORT:** Farm flock shearing and lambing were 75 and 80 percent complete respectively. Range flock shearing and lambing were 35 and 21 percent complete respectively. Lamb losses were 36 percent light, and 64 percent normal. Spring calving was 73 percent complete. Calf losses were 42 percent light and 58 percent normal. Livestock condition rated good to excellent was 82 percent. Range and pasture condition rated good or better was 48 percent up 3 percent from last week. Spring grazing prospects, rated good or better, were 37 percent, unchanged from last week. Hay and roughage supplies rated adequate or better were 92 percent.

**RANGE AND PASTURE CONDITIONS**

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	4	5	4	4
Poor	6	4	5	17
Fair	42	46	23	33
Good	48	45	65	42
Excellent	0	0	3	4

**LIVESTOCK PROGRESS TABLE**

	This Week	Last Week	Last Year	5-Yr Avg
Spring Calves Born	73	66	76	78
Farm Flock Ewes Lambed	80	75	80	79
Farm Flock Sheep Shorn	75	65	69	75
Range Flock Ewes Lambed	21	21	24	30
Range Flock Sheep Shorn	35	29	55	53

**WEATHER SUMMARY:** Weekly air temperatures averaged above normal at all but five reporting stations. Temperature averages ranged from 2 degrees below normal at Big Horn, Newcastle, and Old Fort Laramie to 17 degrees above normal at Lake Yellowstone. The high temperature for the State was 74 degrees at Lander, while the low of 15 degrees was recorded at Big Piney. Lake Yellowstone received the most precipitation for the week with 0.79 inches, 0.44 inches above normal for the reference week, putting them 2.71 inches above normal for cumulative precipitation since January 1, 2012. Lake Yellowstone has received the most cumulative precipitation since January 1. Thirty stations recorded below normal precipitation for the week while twenty-eight are below normal for cumulative precipitation since January 1, 2012.

**Weather Data for the Week Ending April 22, 2012 <sup>1/</sup>**

	Weekly Air Temperature				Weekly Precipitation			Since Jan 1 Precipitation	
	Hi	Lo	Avg	DFN	Total Inches	Normal Inches	DFN	Total Inches	DFN
<b>District 1</b>									
Cody	70	25	47	2	0.03	0.28	-0.25	0.74	-1.28
Dubois	72	17	42	6	0.02	0.28	-0.26	0.90	-0.88
Greybull	68	32	51	4	0.01	0.18	-0.17	0.84	-0.78
Jeffrey City	71	25	44	5	0.05	0.35	-0.30	2.35	-0.27
Lake Yellowstone	68	26	46	17	0.79	0.35	0.44	8.97	2.71
Lander	74	31	49	4	0.35	0.50	-0.15	2.71	-1.10
Powell	69	21	45	-1	0.04	0.14	-0.10	0.94	0.02
Riverton	73	28	49	4	0.05	0.26	-0.21	1.06	-0.33
Worland	71	32	50	1	0.03	0.21	-0.18	0.44	-1.05
<b>District 2</b>									
Big Horn	67	29	44	-2	0.49	0.43	0.06	3.55	-0.07
Buffalo-Johnson	67	30	46	1	0.25	0.42	-0.17	2.03	-0.68
Gillette	64	28	45	0	0.13	0.56	-0.43	3.51	-0.15
Midwest	71	28	46	1	0.09	0.43	-0.34	1.94	-1.38
Newcastle	64	28	45	-2	0.34	0.42	-0.08	1.89	-1.04
Sheridan	67	28	45	0	0.20	0.39	-0.19	3.07	0.22
Sundance	72	29	46	3	0.24	0.56	-0.32	3.66	-0.35
<b>District 3</b>									
Afton	70	24	43	6	0.36	0.41	-0.05	4.68	-0.62
Big Piney	70	15	41	4	0.00	0.14	-0.14	0.67	-1.07
Evanston	70	26	44	5	0.19	0.28	-0.09	0.68	-2.35
Jackson Hole	66	28	43	7	0.25	0.35	-0.10	5.26	-2.12
<b>District 4</b>									
Casper	69	27	45	2	0.25	0.38	-0.13	3.24	0.05
Laramie	68	23	42	5	0.12	0.28	-0.16	0.75	-1.64
Rawlins	71	28	45	4	0.34	0.28	0.06	1.49	-1.01
Rock Springs	73	29	47	7	0.05	0.26	-0.21	1.35	-1.30
Shirley Basin	67	20	37	3	0.00	0.23	-0.23	3.00	1.11
<b>District 5</b>									
Buford	70	26	45	9	0.17	0.42	-0.25	2.43	-1.10
Cheyenne	66	29	46	4	0.04	0.38	-0.34	0.77	-2.27
Chugwater	68	28	45	3	0.08	0.40	-0.32	2.05	-1.20
Douglas	72	29	47	3	0.06	0.42	-0.36	1.49	-1.23
Lance Creek	70	25	46	1	0.00	0.42	-0.42	0.96	-1.63
Old Fort Laramie	71	23	45	-2	0.14	0.47	-0.33	0.86	-1.64
Torrington	71	30	49	2	0.07	0.43	-0.36	1.03	-1.57
Wheatland	72	29	49	2	0.05	0.38	-0.33	1.46	-0.70

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