



Wyoming Crop Weather



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

Released: Monday, June 11, 2007

Week of June 4 – June 10, 2007

AGRICULTURAL SUMMARY: Cold front brings freezing temperatures.

Some crops may have suffered freeze damage.

Pasture and range conditions remain steady.

A cold front moved through the State at the end of the week and brought snow and freezing temperatures to the State. Most stations reported below average temperatures for the week. The temperature averages ranged from 4.9 degrees below normal to 1.1 degrees above normal. High temperatures were mostly in the 80's. Low temperatures were mostly in the 30's. All of the stations reported some precipitation last week with the larger amounts falling in the northern half of the state. Although topsoil and subsoil moisture conditions were much better than they have been during the recent drought years, additional moisture will be necessary to maintain these conditions. Topsoil moisture levels were 66 percent adequate or better and subsoil was 45 percent adequate or better. Stock water supplies, at 73 percent adequate or better, were down 7 points from two weeks ago.

FIELD CROP REPORT: Days suitable for field work averaged 5.6 days. The cold front dropped temperatures below freezing in many parts of the State. Several reporters indicated possible freeze damage to the crops. The cooler weather slowed down the plant maturity in some crops but progress was still running close to normal in all crops except spring wheat. More than 60 percent of the crops were rated in good or better condition with the exception of winter and spring wheat which were rated as 52 and 55 percent good or better, respectively. For spring wheat, 86 percent of the crop was emerged. Forty percent had jointed, 17 points below average, and 13 percent had reached the boot stage, 11 points behind the average. Spring wheat was just beginning to head. Barley emergence was winding down while 68 percent jointed, 28 percent reached the boot stage and 8 percent was headed. Oat progress was normal with 90 percent emerged, 49 percent jointed, 26 percent in the boot stage and 6 percent headed. Winter wheat was beginning to turn color with 82 percent of the crop headed out. Corn was 89 percent emerged with an average height of 6 inches which was normal for this time of year. Dry bean planting was nearly complete and 35 percent had emerged.

	This Week	Last Week	Last Year	5-Yr Avg
Topsoil				
Very Short	1	1	15	17
Short	33	31	48	38
Adequate	65	65	37	44
Surplus	1	3	0	1

	This Week	Last Week	Last Year	5-Yr Avg
Subsoil				
Very Short	18	N/A	23	27
Short	37	N/A	50	44
Adequate	45	N/A	26	28
Surplus	0	N/A	1	1

CROP PROGRESS TABLE

Item	This Week	Last Week	Last Year	5-Yr Avg
Barley Emerged	94	90	97	97
Barley Jointed	68	52	74	67
Barley Boot	28	13	30	30
Barley Headed	9	0	6	11
Oats Emerged	90	83	93	89
Oats Jointed	49	37	56	43
Oats Boot	26	19	23	16
Oats Headed	6	0	3	5
Spring Wheat Emerged	86	79	92	91
Spring Wheat Jointed	40	30	73	57
Spring Wheat Boot	13	6	32	24
Spring Wheat Headed	2	0	3	4
Winter Wheat Boot	91	83	96	91
Winter Wheat Headed	82	65	77	62
Winter Wht Turn Color	3	0	4	3
Corn Emerged	89	85	95	89
Corn Height	6	4	11	6
Dry Beans Planted	96	74	89	87
Dry Beans Emerged	35	15	36	43
Alfalfa First Cutting	19	7	21	10
Other Hay Harvested	1	0	3	1

CROP CONDITION TABLE

Item	V Poor	Poor	Fair	Good	Excel
Barley	0	0	33	64	3
Oats	0	0	31	61	8
Spring Wht	0	0	45	45	10
Winter Wht	0	3	45	51	1
Corn	0	5	27	68	0
Sugarbeets	0	0	36	64	0

LIVESTOCK PROGRESS TABLE

	This Week	Last Week	Last Year	5-Yr Avg
Range Flock Ewes Lambled	94	83	93	91

LIVESTOCK, PASTURE, AND RANGE REPORT: Pasture and range conditions dropped one point from last week but still remained in mostly fair or better condition. The first cutting of alfalfa hay was 19 percent complete, 9 points ahead of normal. The first cutting for other hay was just getting started. Range flock lambing was 94 percent complete. Lamb losses were light to mostly normal.

RANGE AND PASTURE FEED

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	2	1	6	15
Poor	8	8	22	19
Fair	45	46	47	33
Good	37	39	25	31
Excellent	8	6	0	2

WEATHER SUMMARY: Cody reported 1.98 inches of rain last week. Sheridan reported 1.57 inches while Kaycee had 1.50 inches of rain. The average temperatures for the week were mostly in the 60's. The high of 88 degrees was reported in Torrington and Worland. The low temperature of 24 degrees was reported in Laramie.

TEMPERATURE AND PRECIPITATION FOR WEEK ENDED JUNE 8, 2007

STATION	TEMPERATURE			PRECIPITATION			CUMULATIVE 1/		
	MAX	MIN	NORM	WEEK	NORM	DATE	WEEK	NORM	
SNAKE DRAINAGE									
Afton	81	32	-0.6	1.00	0.61	5.71	8.77	-3.06	
GREEN & BEAR DRAINAGE									
Uinta County AP	77	32	0.8	0.12	-0.14	3.19	5.34	-2.15	
Big Piney AP	80	33	0.6	0.18	-0.04	2.38	3.11	-0.73	
Rock Springs AP	81	32	-2.3	0.23	0.01	2.48	4.59	-2.11	
BIG HORN DRAINAGE									
Cody	82	40	1.1	1.98	1.55	6.18	5.00	1.18	
Deaver	85	38	-1.8	1.34	1.08	4.34	2.39	1.96	
Greybull AP	87	39	-1.7	0.33	0.01	2.95	3.65	-0.70	
Powell Field St	80	36	-2.2	1.13	0.72	3.37	3.30	0.08	
Worland FAA AP	88	40	-1.8	0.40	0.06	1.96	3.88	-1.92	
POWDER, LITTLE MO. & TONGUE DRAINAGE									
Kaycee	86	35	-2.4	1.50	0.94	6.14	6.65	-0.51	
Sheridan WSO AP	81	35	-2.2	1.57	1.03	8.76	7.40	1.36	
BELLE FOURCHE DRAINAGE									
Dillinger	85	33	-2.6	1.03	0.46	9.42	7.01	2.41	
Sundance	81	36	0.6	0.97	0.24	11.65	8.67	2.98	
CHEYENNE & NIOBRARA DRAINAGE									
Newcastle	84	33	-3.6	0.58	-0.06	8.05	7.02	1.04	
Redbird	86	28	-2.1	T	-0.62	4.51	7.12	-2.61	
LOWER PLATTE DRAINAGE									
Casper AP	85	34	-4.3	0.71	0.31	5.99	6.62	-0.63	
Cheyenne AP	73	31	-4.0	0.04	-0.52	6.26	6.96	-0.70	
Chugwater	83	31	-3.1	0.29	-0.27	8.89	7.67	1.22	
Douglas AP	85	29	-3.1	0.45	0.03	6.58	6.41	0.17	
Torrington AP	88	27	-4.2	0.05	-0.51	4.44	6.48	-2.04	
Wheatland 4 N	87	32	-4.4	T	-0.53	6.80	6.06	0.74	
WIND RIVER DRAINAGE									
Lander AP	86	38	-1.6	0.63	0.26	5.07	7.27	-2.20	
Riverton AP	87	38	-1.4	0.89	0.54	2.76	4.34	-1.58	
UPPER PLATTE DRAINAGE									
Laramie AP	73	24	-4.9	0.19	-0.15	3.35	4.99	-1.64	
Rawlins AP	82	28	-4.4	0.33	0.06	2.11	4.70	-2.59	
Saratoga	81	30	-3.6	0.05	-0.23	3.68	4.67	-0.99	

BLANKS - INDICATE MISSING DATA.

AP - AIRPORT. T - TRACE. () - ESTIMATES.

1/LATE REPORTS CAN CHANGE PREVIOUS WEEK'S CUMULATIVE TOTALS.

