



Wyoming Crop Weather



Wyoming Field Office
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Week of June 18 – June 24, 2007

AGRICULTURAL SUMMARY: Dry and windy conditions across the State.

Crop conditions steady.

Pastures and ranges need rain.

The lack of rainfall, hot weather and high winds were causing concern for producers across the State. Irrigation water was reportedly getting short and crops were at risk. Sheridan was the only station to report an average temperature below normal last week. The temperature averages ranged from 0.3 degrees below normal to 8.1 degrees above normal. High temperatures were mostly in the 90's with a few 80's. Low temperatures were mostly in the 30's and 40's. Very little precipitation was reported last week. Adequate or better topsoil moisture levels dropped 10 points last week to 52 percent. Forty-two percent of the subsoil was adequate or better. Stock water supplies were 79 percent adequate.

FIELD CROP REPORT: Days suitable for field work averaged 6.9 days. Most crops were still in good condition even with the drier conditions. Barley, spring wheat, sugarbeet, and corn conditions remained the same as last week. Winter wheat conditions dropped 1 point to 53 percent good or better. Seventy-one percent of the dry beans were rated in good condition. Oats and spring wheat were almost completely emerged. Spring wheat progress still lagged behind normal. Eighty-six percent of the spring wheat had jointed, 48 percent had reached the boot stage and 21 percent was headed. Over half of the barley crop was headed and 5 percent had turned color. Oats progressed at an overall normal pace with 73 percent jointed, 50 percent in the boot stage and 27 percent headed. Oats were just beginning to turn color. Heading of winter wheat was almost complete. Nearly a third of the winter wheat was turning color, which was slightly behind normal. Winter wheat was just starting to reach maturity. The average height of corn was 11 inches which was about 2 inches behind normal. Dry beans were 91 percent emerged and 1 percent was in bloom.

	This Week	Last Week	Last Year	5-Yr Avg
Topsoil				
Very Short	5	3	23	20
Short	43	35	50	37
Adequate	51	61	27	42
Surplus	1	1	0	1

	This Week	Last Week	Last Year	5-Yr Avg
Subsoil				
Very Short	20	N/A	27	28
Short	38	N/A	49	41
Adequate	42	N/A	24	31
Surplus	0	N/A	0	0

CROP PROGRESS TABLE

Item	This Week	Last Week	Last Year	5-Yr Avg
Barley Jointed	87	79	93	92
Barley Boot	64	57	68	70
Barley Headed	50	35	41	46
Barley Turn Color	5	1	6	3
Oats Emerged	98	94	100	99
Oats Jointed	73	62	87	76
Oats Boot	50	41	57	45
Oats Headed	27	16	26	22
Oats Turn Color	4	---	3	4
Spring Wheat Emerged	98	93	100	100
Spring Wheat Jointed	86	56	92	92
Spring Wheat Boot	48	35	71	61
Spring Wheat Headed	21	10	31	31
Winter Wheat Headed	95	99	97	95
Winter Wht Turn Color	28	7	50	33
Winter Wheat Mature	3	---	3	6
Corn Ave Height	11	8	19	13
Dry Beans Emerged	91	69	92	90
Dry Beans Bloom	1	---	3	1
Alfalfa First Cutting	49	33	61	39
Other Hay Harvested	9	5	12	9

CROP CONDITION TABLE

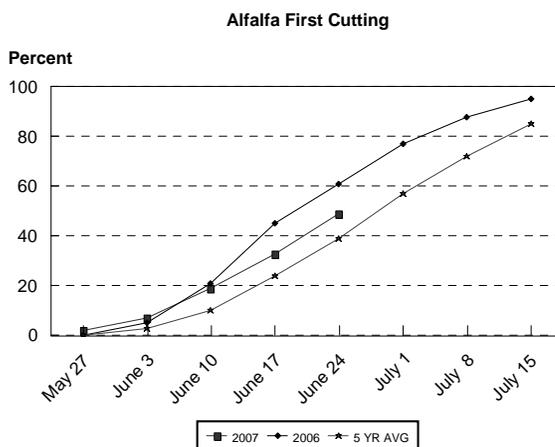
Item	V Poor	Poor	Fair	Good	Excel
Barley	0	0	34	63	3
Oats	0	0	30	62	8
Spring Wht	0	0	42	49	9
Winter Wht	0	6	41	52	1
Corn	0	4	26	70	0
Sugarbeets	0	0	33	67	0
Dry Beans	0	0	29	71	0

LIVESTOCK, PASTURE, AND RANGE REPORT: Pasture and range conditions remained in mostly fair or better condition. However many reporters indicated that the warmer weather and high winds were becoming a threat to those conditions. The first cutting of alfalfa hay was 49 percent complete, 10 points ahead of normal. Other hay harvest was 9 percent complete.

RANGE AND PASTURE FEED

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	1	1	15	17
Poor	10	9	29	20
Fair	40	43	37	30
Good	40	38	19	30
Excellent	9	9	0	3

WEATHER SUMMARY: Only 9 of the 27 reporting stations reported any measurable precipitation for last week. Cheyenne reported 0.34 inches while both Sundance and Afton reported 0.33 inches. Average temperatures for the week were mostly in the 60's. The high of 101 degrees was reported in Torrington. The low temperature of 30 degrees was reported in Big Piney.



TEMPERATURE AND PRECIPITATION FOR WEEK ENDED JUNE 22, 2007

TEMPERATURE			PRECIPITATION					
STATION	MAX	MIN	NORM	WEEK	NORM	DATE	WEEK	NORM
SNAKE DRAINAGE								
Jackson	86	33	2.4	0.00	-0.33	3.11	8.83	-5.72
Afton	89	42	8.1	0.33	0.05	6.35	9.40	-3.05
GREEN & BEAR DRAINAGE								
Uinta County AP	86	34	6.1	0.00	-0.16	3.19	5.73	-2.54
Big Piney AP	88	30	4.5	0.00	-0.15	2.39	3.45	-1.06
Rock Springs AP	91	41	5.8	0.00	-0.14	2.48	4.89	-2.41
BIG HORN DRAINAGE								
Cody	90	46	2.8	0.05	-0.29	6.31	5.71	0.60
Deaver	92	44	0.8	0.00	-0.24	4.34	2.86	1.48
Greybull AP	97	45	2.1	0.00	-0.25	2.95	4.17	-1.22
Powell Field St	88	41	1.6	0.08	-0.20	3.55	3.92	-0.37
Worland FAA AP	96	43	0.2	0.00	-0.21	1.96	4.36	-2.40
POWDER, LITTLE MO. & TONGUE DRAINAGE								
Kaycee	96	41	2.4	0.00	-0.41	6.14	7.57	-1.43
Sheridan WSO AP	90	40	-0.3	0.01	-0.40	8.77	8.30	0.47
BELLE FOURCHE DRAINAGE								
Dillinger	94	40	1.3	0.05	-0.40	9.59	7.97	1.62
Sundance	89	45	1.6	0.33	-0.31	12.70	10.02	2.68
CHEYENNE & NIOBRARA DRAINAGE								
Newcastle	94	43	1.3	0.12	-0.38	8.27	8.09	0.18
Redbird	96	44	3.6	0.00	-0.50	4.51	8.18	-3.67
LOWER PLATTE DRAINAGE								
Casper AP	95	38	2.7	T	-0.30	6.00	7.26	-1.26
Cheyenne AP	91	46	5.0	0.34	-0.05	6.74	7.84	-1.10
Chugwater	94	34	4.6	0.03	-0.33	8.92	8.50	0.42
Douglas AP	95	39	3.8	T	-0.27	6.71	7.04	-0.33
Torrington AP	101	47	6.6	T	-0.42	4.51	7.41	-2.90
Wheatland 4 N	96	43	3.0	T	-0.36	6.80	6.88	-0.08
WIND RIVER DRAINAGE								
Lander AP	95	42	4.6	0.00	-0.19	5.07	7.75	-2.68
Riverton AP	95	44	5.7	0.00	-0.20	2.76	4.83	-2.07
UPPER PLATTE DRAINAGE								
Laramie AP	86	37	4.4	T	-0.28	3.49	5.57	-2.08
Rawlins AP	91	43	5.3	T	-0.18	2.12	5.10	-2.98
Saratoga	92	39	7.4	0.00	-0.19	3.68	5.09	-1.41

BLANKS - INDICATE MISSING DATA.

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

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