



Wyoming Crop Weather



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Released: Monday, July 2, 2007

Week of June 25 – July 1, 2007

AGRICULTURAL SUMMARY: Hot, dry and windy conditions prevail.

Crop conditions declining.

Pastures and ranges need rain.

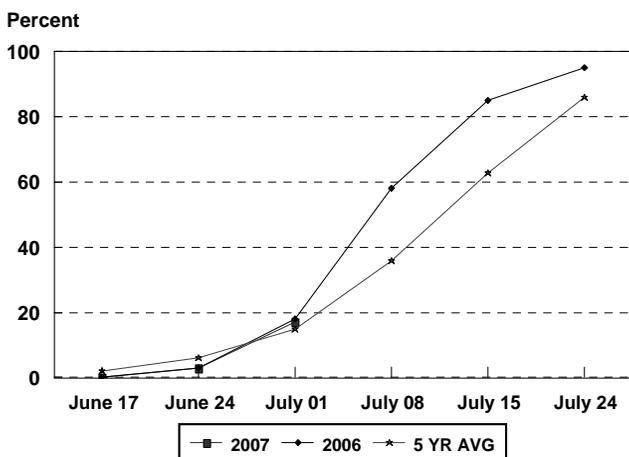
The threat of drought conditions worsened across the State last week. Irrigation water levels and crops conditions were declining. The temperature averages ranged from 0.1 degrees to 7.6 degrees above normal. High temperatures were mostly in the 90's with a few stations reporting temperatures at or over 100 degrees last week. Low temperatures were mostly in the 40's and 50's. Very little precipitation was reported last week. Adequate to surplus topsoil moisture levels dropped 12 points last week. Irrigation water supplies were 61 percent adequate, down 8 points from two weeks ago.

Topsoil	This Week	Last Week	Last Year	5-Yr Avg
Very Short	9	5	27	22
Short	51	43	50	37
Adequate	39	51	23	40
Surplus	1	1	0	1

CROP PROGRESS TABLE

Item	This Week	Last Week	Last Year	5-Yr Avg
Barley Jointed	93	87	97	95
Barley Boot	71	64	78	80
Barley Headed	57	50	53	58
Barley Turn Color	13	5	18	9
Oats Jointed	87	73	95	87
Oats Boot	64	50	69	64
Oats Headed	45	27	37	36
Oats Turn Color	13	4	7	6
Spring Wheat Jointed	94	86	96	95
Spring Wheat Boot	58	48	83	77
Spring Wheat Headed	42	21	50	50
Spring Wheat Turn Color	8	0	9	10
Winter Wht Turn Color	71	28	70	64
Winter Wheat Mature	17	3	18	15
Corn Ave Height	18	11	29	18
Dry Beans Emerged	95	91	97	96
Dry Beans Bloom	16	1	10	5
Alfalfa First Cutting	64	49	77	57
Other Hay Harvested	20	9	18	17

Winter Wheat Mature



FIELD CROP REPORT: The entire week was suitable for field work with no weather delays. All crop conditions worsened last week. Winter wheat and dry beans conditions were hardest hit. Winter wheat went from over half of the crop being rated as good or better last week to 60 percent of the crop rated fair by the week's end. Dry beans had 17 percent of the crop shift from good to fair due to the hot, dry conditions. Seventy-one percent of the winter wheat had turned color and 17 percent had matured. Dry beans were almost completely emerged and 16 percent were in bloom. Barley and spring wheat were almost completely jointed. Spring wheat progress continued to lag behind normal. Fifty-eight percent of spring wheat had reached the boot stage and 42 percent was headed. Eight percent had turned color. Almost three-fourths of the barley crop was in the boot stage and 57 percent had headed. Thirteen percent of barley had turned color. Oats progressed at a normal pace with 87 percent jointed, 64 percent in the boot stage, 45 percent headed and 13 percent had turned color. The average height of corn was 18 inches which was in line with the 5 year average.

CROP CONDITION TABLE

Item	V Poor	Poor	Fair	Good	Excel
Barley	0	0	35	62	3
Oats	0	1	32	59	8
Spring Wheat	0	0	46	45	9
Winter Wheat	0	6	60	33	1
Corn	0	4	28	68	0
Sugarbeets	0	0	35	65	0
Dry Beans	0	0	46	54	0

LIVESTOCK, PASTURE, AND RANGE REPORT: Pasture and range conditions fell slightly but were still in mostly fair or good condition. However, many reports indicated that drought conditions would return soon if no rain is received. The dry conditions have allowed alfalfa producers to cut 64 percent of their first cut of hay, 7 points ahead of normal. Other hay harvest was 20 percent complete. More than three-fourths of all livestock were reported in good or better condition. Cattle were reported at 84 percent good or better condition and calves were 92 percent good or better. Sheep and lamb conditions were 88 and 95 percent good or better, respectively.

RANGE AND PASTURE FEED

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	2	1	19	20
Poor	12	10	33	20
Fair	42	40	34	29
Good	36	40	14	28
Excellent	8	9	0	3

WEATHER SUMMARY: Only 6 of the 26 reporting stations reported more than a trace of precipitation for last week. Newcastle reported 0.17 inches and Kaycee reported 0.10 inches of rain. Average temperatures for the week were mostly in the 60's and 70's. The high of 104 degrees was reported in Torrington. The low temperature of 27 degrees was reported in Jackson.

TEMPERATURE AND PRECIPITATION FOR WEEK ENDED JUNE 29, 2007

TEMPERATURE			PRECIPITATION					
STATION	MAX	MIN	NORM	WEEK	NORM	DATE	WEEK	NORM
SNAKE DRAINAGE								
Jackson	88	27	0.1	0.00	-0.25	3.11	9.09	-5.98
Afton	91	32	3.6	0.00	-0.25	6.35	9.64	-3.29
GREEN & BEAR DRAINAGE								
Uinta County AP	87	45	5.5	0.00	-0.12	3.19	5.85	-2.66
Big Piney AP	90	32	5.5	0.00	-0.12	2.39	3.57	-1.18
Rock Springs AP	93	47	6.5	0.00	-0.13	2.48	5.02	-2.54
BIG HORN DRAINAGE								
Cody	95	44	5.9	0.00	-0.28	6.31	5.99	0.32
Greybull AP	102	48	6.4	0.00	-0.19	2.95	4.36	-1.41
Powell Field St	98	44	3.9	0.00	-0.23	3.55	4.15	-0.60
Worland FAA AP	101	47	3.2	0.00	-0.17	1.96	4.52	-2.56
POWDER, LITTLE MO. & TONGUE DRAINAGE								
Kaycee	100	48	3.5	0.10	-0.24	6.24	7.90	-1.66
Sheridan WSO AP	101	44	2.5	T	-0.33	8.77	8.63	0.15
BELLE FOURCHE DRAINAGE								
Dillinger	100	41	6.9	0.00	-0.40	9.59	8.37	1.22
Sundance	96	42	5.8	0.01	-0.54	12.71	10.56	2.15
CHEYENNE & NIOBRARA DRAINAGE								
Newcastle	100	51	5.4	0.17	-0.25	8.44	8.51	-0.07
Redbird	102	53	7.6	0.00	-0.45	4.51	8.63	-4.12
LOWER PLATTE DRAINAGE								
Casper AP	100	44	2.4	T	-0.25	6.00	7.51	-1.51
Cheyenne AP	95	51	2.8	0.02	-0.35	6.76	8.21	-1.45
Chugwater	97	49	2.8	T	-0.31	8.92	8.81	0.11
Douglas AP	101	50	5.1	0.00	-0.24	6.71	7.28	-0.57
Torrington AP	104	49	5.3	0.00	-0.39	4.51	7.79	-3.28
Wheatland 4 N	101	53	3.9	T	-0.30	6.80	7.18	-0.38
WIND RIVER DRAINAGE								
Lander AP	96	50	4.7	0.00	-0.15	5.07	7.90	-2.83
Riverton AP	98	51	6.5	T	-0.15	2.76	4.97	-2.21
UPPER PLATTE DRAINAGE								
Laramie AP	90	43	4.3	0.01	-0.25	3.50	5.84	-2.34
Rawlins AP	92	44	4.3	T	-0.15	2.12	5.25	-3.13
Saratoga	90	42	2.7	0.05	-0.11	3.73	5.25	-1.52

BLANKS - INDICATE MISSING DATA.

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

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