



# CROP-WEATHER REPORT

Released: 2:00 p.m., Monday  
August 21, 2006

## Week of August 14 – August 20, 2006

**AGRICULTURAL SUMMARY:** Hot and dry again.

Dry bean windrowing begins.

Grazing season shortened by dry conditions.

Temperatures cooled off in the Northwest part of the State last week while the remainder stayed unseasonably warm. High temperatures were mostly in the low 80's to upper 90's. Low temperatures were mostly in the low 30's to low 50's. Thunderstorms were scattered across the State. In many areas gains in precipitation were offset by higher-than-average temperatures. Accumulative precipitation for the year remains below normal for all stations except for Sundance and Casper.

Topsoil moisture was rated adequate in only 9 percent of the State, down 1 point from last week and down from 43 percent last year. Almost half was very short, the most since 2002. Stock water supplies were adequate in only 32 percent of the State, compared with 33 percent two weeks ago. Forest and grass fires were a major concern across Wyoming.

### SOIL MOISTURE TABLE

	TOPSOIL				SUBSOIL		
	This Week	Last Week	Last Year	5-yr Avg	This Week	Last Year	5-Yr Avg
	Percent						
Very Short	49	46	13	38	44	20	40
Short	42	44	44	41	46	45	42
Adeq	9	10	43	21	10	35	18
Surp	0	0	0	0	0	0	0

### CROP PROGRESS TABLE

ITEM	This Week	Last Week	Last Year	5-Yr Avg
	Percent			
Barley Mature	94	87	84	88
Barley Harvested	77	66	70	68
Oats Mature	88	76	74	73
Oats Harvested	68	56	61	52
Spring Wht Mature	95	91	97	84
Spring Wht Harvested	65	60	81	64
Winter Wht Planted	2	-	6	3
Corn Silk	79	69	92	90
Corn Milk	61	46	70	67
Corn Dough	16	4	40	33
Corn Dent	1	-	4	3
Corn Silage	1	-	0	2
Dry Beans Set Pod	91	77	95	88
Dry Beans Turn Color	36	10	16	33
Dry Beans Windrowed	11	-	0	2
Alfalfa Second Cut	83	74	60	66
Alfalfa Third Cut	2	0	1	4
Other Hay Harv	88	80	86	87

**FIELD CROP REPORT:** An average of 6.9 days were suitable for fieldwork during the past week. Small grains were maturing well ahead of the average pace. Harvest was 77 and 68 percent complete for barley and oats compared with the averages of 68 and 52 percent. Spring wheat harvest was 63 percent complete, 1 point behind the average pace. Seeding of winter wheat was just getting started.

Dry beans progressed slightly ahead of the average pace with leaves turning color on two-thirds of the crop. Producers were just starting to windrow fields. Condition of beans fell slightly with 55 percent of the crop in good or excellent condition. Corn development fell behind the average pace with 61 percent in milk and 16 percent in dough compared with the averages of 67 and 33 percent. Corn condition slipped 1 point with 54 rated in good or excellent condition. Corn silage harvest started in Natrona County. About 70 percent of the sugarbeet crop remained in good condition but irrigation water supplies were a concern. The second cutting of alfalfa was 83 percent complete, 17 points ahead of the average pace. The third cutting was just getting started. Other hay harvest was at 88 percent, only 1 point ahead of the 5-year average.

### CROP CONDITION TABLE

ITEM	V POOR	POOR	FAIR	GOOD	EXCEL
	Percent				
Corn	1	11	34	51	3
Dry Beans	2	5	23	70	0
Sugarbeets	0	5	40	53	2

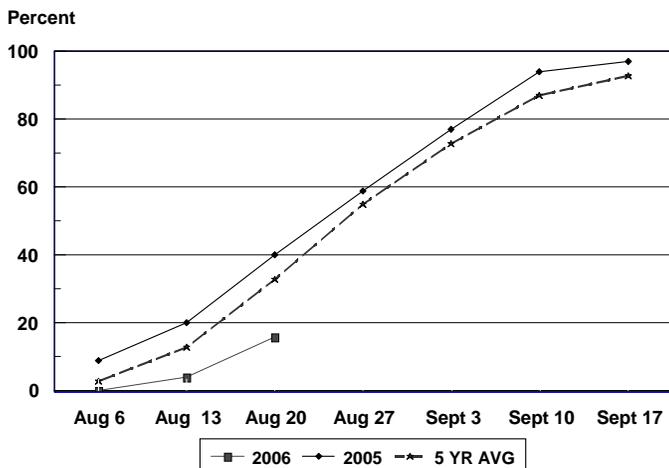
**LIVESTOCK, PASTURE, AND RANGE REPORT:** Rangeland and pastures again declined with only 4 percent rated good, 2 points below last week. Almost half was rated in very poor condition. Cattle continued to be being moved off permits as the grazing season was prematurely shortened.

### PASTURE AND RANGE FEED

ITEM	This Week	Last Week	Last Year	5-Yr Avg
	Percent			
Very Poor	46	44	4	27
Poor	29	30	12	22
Fair	21	20	33	31
Good	4	6	45	18
Excellent	0	0	6	2

**WEATHER SUMMARY:** Temperatures during the week ending Friday, August 18<sup>th</sup> averaged above normal across the entire State except for some areas mostly in the Northwest. Averages ranged from 2.8 degrees below normal in Cody to 4.1 degrees above normal in Torrington. The high temperature was 98 in Sheridan, Sundance, and Torrington while the low was 30 in Jackson. Precipitation was widely scattered across the State and many stations received only a trace. All amounts remained below normal except for Rock Springs and Kaycee. The most precipitation was reported in Kaycee with 0.28 inches, Rock Springs with 0.24 inches, and Jackson with 0.22 inches.

### Corn Dough



TEMPERATURE AND PRECIPITATION FOR WEEK ENDED AUGUST 18, 2006

TEMPERATURE		PRECIPITATION						
STATION	MAX	MIN	NORM	WEEK	NORM	DATE	WEEK	NORM
<b>SNAKE DRAINAGE</b>								
Jackson	83	30	-1.1	0.22	-0.09	9.23	11.16	-1.93
Afton	84	36	0.5	0.04	-0.26	7.79	11.80	-4.01
<b>GREEN &amp; BEAR DRAINAGE</b>								
Uinta County AP	81	45	3.4	0.07	-0.14	5.69	7.23	-1.54
Big Piney AP	83	33	2.1	T	-0.19	3.04	4.99	-1.95
Rock Springs AP	85	47	1.0	0.24	0.11	3.50	6.24	-2.74
<b>BIG HORN DRAINAGE</b>								
Cody	87	45	-2.8	0.00	-0.21	6.00	7.73	-1.73
Deaver	97	47	3.1	0.05	-0.08	2.34	4.13	-1.79
Greybull AP	92	47	-0.9	T	-0.10	2.62	5.25	-2.63
Powell Field St	94	45	0.3	0.10	-0.02	2/		
Worland FAA AP	92	49	-2.4	T	-0.12	2.70	5.58	-2.88
<b>POWDER, LITTLE MO. &amp; TONGUE DRAINAGE</b>								
Kaycee	92	48	-0.9	0.28	0.09	5.44	9.75	-4.31
Sheridan WSO AP	98	45	0.1	0.17	-0.01	5.86	10.22	-4.36
<b>BELLE FOURCHE DRAINAGE</b>								
Dillinger	92	40	-0.1	0.03	-0.23	9.53	10.87	-1.34
Sundance	98	46	2.7	0.00	-0.37	15.88	13.73	2.15
<b>CHEYENNE &amp; NIOBRARA DRAINAGE</b>								
Newcastle	97	53	3.6	T	-0.40	11.20	11.72	-0.52
Redbird	94	53	2.4	0.20	-0.12	9.15	11.62	-2.47
<b>LOWER PLATTE DRAINAGE</b>								
Casper AP	91	46	2.1	0.08	-0.10	9.47	9.22	0.25
Cheyenne AP	89	51	0.3	0.11	-0.27	8.24	11.75	-3.51
Chugwater	93	49	3.8	0.09	-0.26	6.25	11.73	-5.48
Douglas AP	92	51	2.4	0.11	-0.11	5.81	9.48	-3.67
Torrington AP	98	56	4.1	T	-0.27	5.87	10.36	-4.49
Wheatland 4 N	96	52	1.4	0.12	-0.16	5.30	9.80	-4.50
<b>WIND RIVER DRAINAGE</b>								
Lander AP	91	52	1.6	0.01	-0.12	3.35	9.16	-5.81
Riverton AP	90	51	2.8	T	-0.10	2.71	6.07	-3.36
<b>UPPER PLATTE DRAINAGE</b>								
Laramie AP	85	45	1.6	0.14	-0.13	3.99	8.16	-4.17
Rawlins AP	85	45	0.2	0.11	-0.07	2.06	6.65	-4.59
Saratoga	85	45	1.8	0.03	-0.18	3.59	6.96	-3.37

BLANKS - INDICATE MISSING DATA.

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

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

2/MISSING DATA FOR TWO WEEKS IN JULY