



Wyoming Crop Weather



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Week of July 23 – July 29, 2007

AGRICULTURAL SUMMARY: Rain fell across the State, cooled temperatures.

Livestock conditions good.

A front moved through the State last week bringing much needed precipitation and cooler temperatures. Rain amounts varied anywhere from a trace to 3.24 inches but it was still not enough to eliminate dry conditions in many areas. Even with the cool front, the high temperatures early in the week offset the cooler temperatures causing temperatures across the State to range from 4.9 degrees to 10.9 degrees above the average. Sixteen of the 26 stations reported temperatures of 100 degrees or more. Low temperatures were mostly in the 50's or low 60's. Topsoil moisture levels improved with 45 percent rated as adequate or better compared to 29 percent last week. Almost half of the irrigation water supply was adequate but 19 percent was rated as very short.

Topsoil	This Week	Last Week	Last Year	5-Yr Avg
Very Short	20	30	46	34
Short	35	41	47	44
Adequate	44	29	7	22
Surplus	1	0	0	0

CROP PROGRESS TABLE

Item	This Week	Last Week	Last Year	5-Yr Avg
Barley Headed	94	90	97	96
Barley Turn Color	80	72	84	74
Barley Mature	58	44	54	44
Barley Harvested	32	11	29	16
Oats Boot	96	94	100	96
Oats Headed	89	85	96	87
Oats Turn Color	62	53	72	55
Oats Mature	37	29	43	29
Oats Harvested	6	4	26	12
Spring Wheat Headed	87	78	100	94
Spring Wheat Turn Color	55	50	91	65
Spring Wheat Mature	24	18	51	33
Spring Wheat Harvested	4	3	19	11
Winter Wheat Mature	93	89	98	96
Winter Wheat Harvested	68	62	90	79
Corn Tasseled	41	19	76	62
Corn Silked	7	3	37	23
Dry Beans Bloom	73	55	86	70
Dry Beans Setting Pod	27	17	44	33
Alfalfa Second Cutting	29	18	44	22
Other Hay Harvested	68	60	63	60

FIELD CROP REPORT: There were 5.3 days suitable for field work. Crop conditions experienced slight changes last week but all were still reported at least 50 percent good or better. The rains delayed wheat harvest in some areas. Harvest was two thirds complete, 10 points behind normal. Most of the barley was headed. Barley progressed ahead of normal with 80 percent turned color, 58 percent mature and 32 percent harvested. Oats and Spring wheat harvest were behind normal at 6 and 4 percent complete, respectively. Eighty-nine percent of the oats was headed, 62 percent were turning color and 37 percent were mature. Spring wheat progress continued to lag behind normal with 87 percent headed, more than half turned color, and almost a quarter mature. Corn was 41 percent tasseled and 7 percent silked, both quite a bit behind normal. About three-fourths of the dry beans were in bloom and 27 percent were setting pods.

CROP CONDITION TABLE

Item	V Poor	Poor	Fair	Good	Excel
Barley	0	4	40	55	1
Oats	0	4	43	49	4
Spring Wheat	0	7	43	49	1
Corn	0	0	30	70	0
Sugarbeets	0	0	32	68	0
Dry Beans	0	9	37	54	0

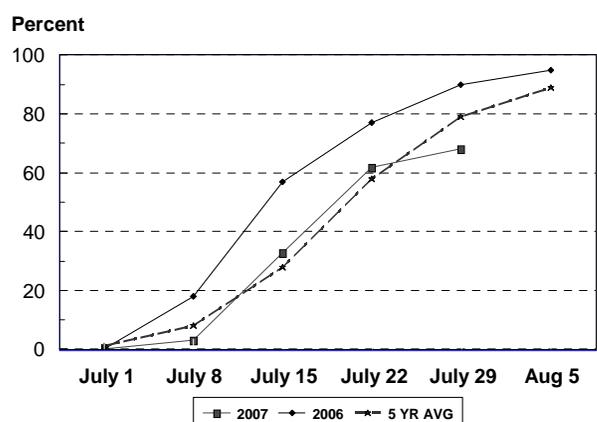
LIVESTOCK, PASTURE, AND RANGE REPORT: Seventy percent of ranges and pastures were reported in fair or better condition, 18 points above average for this time of year. However, more rain is needed to improve pasture and range conditions across the State. Hay harvest was delayed slightly with the precipitation. The second cutting of alfalfa was 29 percent complete, 7 points ahead of normal. Sixty-eight percent of all other hay was cut. Over seventy percent of the cattle and more than 80 percent of the sheep and lamb conditions were rated as good or better. Cattle and calves were 72 and 77 percent good or better, respectively. Eighty percent of sheep and 85 percent of lambs were reported in that category.

RANGE AND PASTURE FEED

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	6	6	41	26
Poor	24	20	29	22
Fair	35	43	19	29
Good	30	26	11	21
Excellent	5	5	0	2

WEATHER SUMMARY: Precipitation ranged from short in some areas to flooding reported in other areas. Casper saw the most rain with 3.24 inches reported. Average temperatures for the week were mostly in the 70's. Greybull and Dillinger reported the high of 105 degrees. The low temperature of 38 degrees was reported in Jackson.

Winter Wheat Harvested



TEMPERATURE AND PRECIPITATION FOR WEEK ENDED JULY 27, 2007

TEMPERATURE			PRECIPITATION					
STATION	MAX	MIN	NORM	WEEK	NORM	DATE	WEEK	NORM
			DEP.	AMT.	DEP.	1/07	THRU	DEP.
			FROM	PAST	FROM	TO	CURR	FROM
SNAKE DRAINAGE								
Jackson	93	38	5.6	0.40	0.09	3.81	10.21	-6.40
Afton	96	45	7.6	0.43	0.12	7.26	10.84	-3.58
GREEN & BEAR DRAINAGE								
Uinta County AP	92	54	6.1	0.84	0.63	4.16	6.56	-2.40
Rock Springs AP	96	57	5.9	0.29	0.08	3.30	5.78	-2.48
BIG HORN DRAINAGE								
Cody	99	61	9.0	0.31	0.05	6.62	7.04	-0.42
Deaver	103	60	8.8	0.02	-0.13	4.70	3.72	0.98
Greybull AP	105	64	8.1	T	-0.13	2.95	4.90	-1.95
Powell Field St	100	57	7.0	0.37	0.17	3.92	5.04	-1.12
Worland FAA AP	104	62	5.6	0.24	0.07	2.20	5.15	-2.95
POWDER, LITTLE MO. & TONGUE DRAINAGE								
Kaycee	100	59	6.7	1.75	1.45	8.14	9.04	-0.90
Sheridan WSO AP	104	58	8.4	0.26	0.03	10.43	9.62	0.81
BELLE FOURCHE DRAINAGE								
Dillinger	105	60	8.5	0.20	-0.20	10.12	9.94	0.18
Sundance	100	58	10.9	0.38	-0.09	13.55	12.51	1.05
CHEYENNE & NIOBRARA DRAINAGE								
Newcastle	104	64	8.6	0.12	-0.39	9.85	10.38	-0.53
Redbird	103	64	9.0	1.55	1.07	6.08	10.44	-4.36
LOWER PLATTE DRAINAGE								
Casper AP	99	55	4.9	3.24	2.97	9.53	8.57	0.96
Cheyenne AP	94	57	5.0	2.43	1.82	10.34	10.29	0.05
Chugwater	101	60	7.6	1.09	0.61	10.89	10.46	0.43
Douglas AP	102	59	7.4	0.03	-0.33	7.07	8.68	-1.61
Torrington AP	104	64	7.7	1.80	1.40	6.64	9.39	-2.75
Wheatland 4 N	101	61	5.7	0.63	0.18	7.46	8.75	-1.29
WIND RIVER DRAINAGE								
Lander AP	100	60	5.6	0.74	0.51	5.84	8.63	-2.79
Riverton AP	100	61	7.1	1.18	0.98	4.43	5.63	-1.20
UPPER PLATTE DRAINAGE								
Laramie AP	89	50	6.8	1.15	0.78	5.62	7.23	-1.61
Rawlins AP	97	54	5.4	1.18	0.96	3.33	6.05	-2.72
Saratoga	91	55	5.0	0.30	0.01	4.15	6.19	-2.04

BLANKS - INDICATE MISSING DATA.

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

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