



Wyoming Crop Weather



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Released: Tuesday, September 4, 2007

Week of August 27 – September 2, 2007

AGRICULTURAL SUMMARY: Night time lows beginning to fall.

Corn silage harvest slightly behind normal.

Hay harvest winding down.

Night time temperatures were starting to fall near or below freezing in some areas across the State. Other areas were still seeing temperatures at or near 100 degrees for day time highs. Average temperatures were mostly in the 60's which was still 1.5 to 8.8 degrees above normal last week. Temperature lows were mostly in the 40's while the highs were mostly in the 90's and high 80's. Soil moisture levels continue to hold steady despite the lack of much measurable rainfall last week. Topsoil moisture levels stayed about the same as the previous week. Sub soil moisture levels rated adequate or better fell only three points from two weeks ago. Stock water supplies were reported as 52 percent adequate or better.

	This Week	Last Week	Last Year	5-Yr Avg
Topsoil				
Very Short	22	17	30	34
Short	43	49	42	42
Adequate	34	33	28	24
Surplus	1	1	0	0

	This Week	Last Week	Last Year	5-Yr Avg
Subsoil				
Very Short	42	NA	48	40
Short	41	NA	42	40
Adequate	17	NA	10	20
Surplus	0	NA	0	0

CROP PROGRESS TABLE

Item	This Week	Last Week	Last Year	5-Yr Avg
Barley Harvested	93	86	92	88
Oats Mature	98	89	97	91
Oats Harvested	90	74	89	76
Spring Wheat Mature	100	94	99	95
Spring Wheat Harvested	88	65	95	87
Winter Wheat Planted 2008	11	1	20	28
Winter Wheat Emerged	3	NA	1	2
Corn Silked	99	93	98	98
Corn in Milk	83	57	72	88
Corn Dough	62	17	43	64
Corn Dented	17	NA	16	23
Corn Silage	7	2	17	11
Dry Beans Setting Pods	98	91	100	99
Dry Beans Turning Color	64	33	82	71
Dry Beans Windrowed	26	2	42	21
Dry Beans Combined	3	0	19	8
Alfalfa Second Cutting	95	84	92	85
Alfalfa Third Cutting	18	9	16	10
Other Hay Harvested	95	93	96	95

FIELD CROP REPORT: There were 6.5 days suitable for field work. Crop conditions were steady this week for the sugarbeet and dry bean crops while corn in the good to excellent category shifted 9 points down to fair condition. Oats and spring wheat were mature. Harvest of small grains was starting to wind down. The warm days boosted corn and dry bean development to near normal levels after lagging behind for the last few weeks. Eighty-three percent of corn was in the milk stage and 62 percent was in the dough stage both only slightly behind normal. Corn entered the dent stage at 17 percent and 7 percent had been harvested for silage. Dry bean pods were set by week's end. Sixty-four percent had turned color and 26 percent were windrowed. Dry beans were just starting to be combined. Winter wheat planting for the 2008 crop was 17 points behind normal at 11 percent complete. Three percent had begun to emerge.

CROP CONDITION TABLE

Item	V Poor	Poor	Fair	Good	Excel
Corn	0	0	34	64	2
Sugarbeets	0	0	33	67	0
Dry Beans	0	7	34	59	0

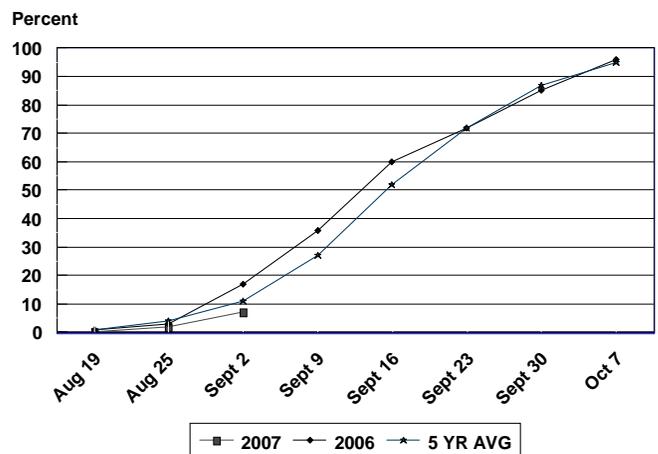
LIVESTOCK, PASTURE, AND RANGE REPORT: The second cutting of alfalfa hay as well as other hay harvest was almost complete at 95 percent each. The third cutting of alfalfa continued ahead of normal at 18 percent complete. Range and pasture conditions fell slightly and 71 percent was rated as fair or better.

RANGE AND PASTURE FEED

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	6	5	46	32
Poor	23	20	27	23
Fair	40	44	22	28
Good	27	27	5	15
Excellent	4	4	0	2

WEATHER SUMMARY: Temperatures varied greatly between high and low temperatures. The high temperature of 100 degrees was reported in Greybull. The low temperature was 31 degrees in Jackson. Only 11 stations reported precipitation over a trace and reported amounts were small. Newcastle received the largest amount of rain with 0.42 inches reported.

Corn Silage Harvested



TEMPERATURE AND PRECIPITATION FOR WEEK ENDED AUGUST 31, 2007

STATION	TEMPERATURE			PRECIPITATION				
	MAX	MIN	NORM	WEEK	NORM	DATE	WEEK	NORM
SNAKE DRAINAGE								
Jackson	89	36	5.7	0.73	0.42	4.70	11.16	-6.46
Afton	92	30	5.5	0.16	-0.14	8.21	11.80	-3.59
GREEN & BEAR DRAINAGE								
Uinta County AP	89	53	10.1	0.18	-0.03	4.52	7.23	-2.71
Big Piney AP	90	39	7.7	0.29	0.10	3.14	4.99	-1.85
Rock Springs AP	90	51	6.7	0.20	0.07	4.88	6.24	-1.36
BIG HORN DRAINAGE								
Cody	94	55	4.8	0.13	-0.08	6.95	7.73	-0.78
Greybull AP	103	54	6.4	T	0.06	3.11	5.25	-2.14
Powell Field St	97	49	5.0	T	-0.12	4.06	5.45	-1.39
Worland FAA AP	97	53	3.1	T	-0.12	2.34	5.58	-3.24
POWDER, LITTLE MO. & TONGUE DRAINAGE								
Kaycee	99	53	6.0	0.00	-0.19	8.14	9.75	-1.61
Sheridan WSO AP	102	51	4.3	T	-0.14	10.68	10.22	0.46
BELLE FOURCHE DRAINAGE								
Dillinger	100	53	7.4	0.00	-0.26	10.12	10.87	-0.75
Sundance	99	55	8.1	0.00	-0.37	14.17	13.73	0.44
CHEYENNE & NIOBRARA DRAINAGE								
Newcastle	103	58	9.5	0.13	-0.27	10.56	11.72	-1.16
Redbird	101	60	8.8	0.26	-0.06	6.81	11.62	-4.81
LOWER PLATTE DRAINAGE								
Casper AP	97	49	4.4	0.04	-0.14	11.82	9.22	2.60
Cheyenne AP	94	55	6.1	0.09	-0.29	11.35	11.75	-0.40
Chugwater	98	55	9.1	0.00	-0.35	12.26	11.73	0.53
Douglas AP	103	55	10.1	0.02	-0.20	7.66	9.48	-1.82
Torrington AP	104	59	8.4	0.03	-0.24	7.15	10.36	-3.21
Wheatland 4 N	103	56	8.9	T	-0.28	7.48	9.80	-2.32
WIND RIVER DRAINAGE								
Lander AP	97	52	6.4	0.06	-0.07	6.43	9.16	-2.73
Riverton AP	98	54	7.9	0.14	0.04	4.83	6.07	-1.24
UPPER PLATTE DRAINAGE								
Laramie AP	87	47	6.2	0.70	0.43	6.99	8.16	-1.17
Rawlins AP	92	47	5.4	0.18	0.00	4.10	6.65	-2.55
Saratoga	91	48	6.2	0.14	-0.07	4.89	6.96	-2.07

BLANKS - INDICATE MISSING DATA.

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

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