



Wyoming Crop Weather



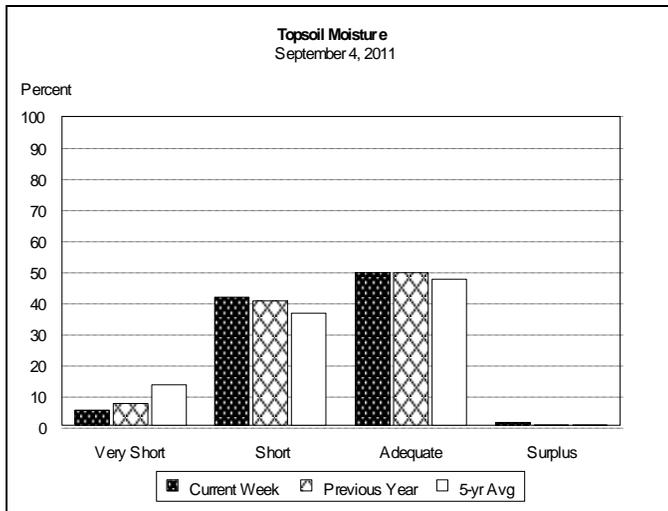
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Week of August 29 – September 4, 2011

AGRICULTURAL SUMMARY: Cool temperatures arrive. Crop conditions hold steady.

Cool temperatures began to cover most of Wyoming at the end of this past week. Lincoln County reported the first fall overnight freezes. Uinta County reported no second crop alfalfa harvests and range grasses drying out. Converse County reported cooler temperatures but critical fire conditions remained in effect. High temperatures ranged from the high 70s into the upper 90s. Low temperatures ranged from the upper 20s to the low 40s.



SOIL MOISTURE SUPPLIES

Topsoil	This Week	Last Week	Last Year	5-Yr Avg
Very Short	6	5	8	14
Short	42	44	41	37
Adequate	50	49	50	47
Surplus	2	2	1	1

FIELD CROP REPORT: Days suitable for field work were 6.8. Topsoil moisture, rated adequate or better, was up slightly compared to last week's estimate and remains above the 5-year average. Cooler temperatures have allowed for crop progress to steadily continue. Barley harvested remains above the 5-year average. Spring wheat maturity is ahead of last year but behind the previous year and the 5-year average for percent harvested. Winter wheat planting is just underway. Dry beans progress jumped ahead of last year while corn progress remains behind last year and behind the 5-year average. Third alfalfa cuttings are ahead of the 5-year average while other hay is slightly behind last year but even with the 5-year average. Corn condition was slightly better than last year and ahead of the 5-year average. Dry bean and sugarbeet conditions, unchanged from last week, are still behind this time last year. Alfalfa condition improved slightly and is ahead of the previous year.

CROP CONDITION

Item	Very Poor	Poor	Fair	Good	Excel
Corn	0	0	17	78	5
Sugarbeets	0	0	35	60	5
Alfalfa Hay	0	1	13	84	2

CROP PROGRESS TABLE

Item	This Week	Last Week	Last Year	5-Yr Avg
Barley Mature	93	87	92	95
Barley Harvested	84	82	73	81
Oats Turning Color	97	93	100	99
Oats Mature	88	75	90	94
Oats Harvested	82	57	77	83
Spring Wheat Harv	75	55	83	84
Winter Wheat Planted	4	0	17	24
Dry Beans Set Pods	99	91	92	94
Dry Beans Turn Clr	82	40	60	67
Dry Beans Windrowed	16	3	16	23
Corn Silked	89	83	98	97
Corn Milk	54	47	84	79
Corn Dough	43	35	52	47
Corn Dent	8	0	27	18
Corn Silage Harvested	5	1	12	12
Alfalfa 2nd Cutting	83	75	91	90
Alfalfa 3rd Cutting	15	10	9	14
Other Hay Harvested	94	88	95	94

LIVESTOCK, PASTURE AND RANGE REPORT: Cattle and calf conditions were slightly better than the previous estimate on August 8th. Sheep and lamb conditions were slightly worse. Range and pasture conditions decreased slightly from last week. Conditions are 3 points behind last year at this time but well ahead of the 5-year average. Irrigation water supply condition rated 7 percent very short, 7 percent short, 75 percent adequate, and 11 percent surplus.

LIVESTOCK CONDITION

Item	Very Poor	Poor	Fair	Good	Excel
Cattle	0	0	8	86	6
Calves	0	0	6	87	7
Sheep	0	0	8	82	10
Lambs	0	0	9	81	10

RANGE AND PASTURE CONDITION

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	1	1	0	11
Poor	10	9	6	16
Fair	25	22	27	34
Good	60	61	56	34
Excellent	4	7	11	5

IRRIGATION WATER SUPPLIES

	This Week	As of 8/22	Last Year	5-Yr Avg
Very Short	7	7	9	13
Short	7	5	4	14
Adequate	75	78	83	72
Surplus	11	10	4	1

WEATHER SUMMARY: Weekly air temperatures averaged above normal at all 33 reporting stations. Temperature averages ranged from 1 degree above normal at Dubois and Powell, to 13 degrees above normal at Shirley Basin. The high temperature for the state was 99 degrees at Lance Creek, while a state low of 27 degrees was recorded at Lake Yellowstone. Newcastle received the most precipitation for the week with 1.04 inches, 0.73 inches above normal for the reference week and raising the cumulative precipitation since January 1, 2011 to 3.52 inches above normal. Only four stations recorded no measurable precipitation for the week. Big Horn is the location with the highest cumulative precipitation above normal since January 1 while Laramie is the furthest behind at 2.06 inches below normal. Twenty-two stations recorded below normal precipitation for the week but only eight stations are currently below normal for cumulative precipitation since January 1, 2011.

Weather Data for the Week Ending September 4, 2011 ^{1/}

	Weekly Air Temperature				Weekly Precipitation			Since Jan 1 Precipitation	
	Hi	Lo	Avg	DFN	Total Inches	Normal Inches	DFN	Total Inches	DFN
District 1									
Cody	90	43	66	4	0.00	0.21	-0.21	12.09	3.95
Dubois	80	31	56	1	0.22	0.25	-0.03	12.36	5.33
Greybull	97	44	70	6	0.00	0.14	-0.14	7.14	1.62
Jeffrey City	88	35	64	5	0.03	0.14	-0.11	6.90	-1.17
Lake Yellowstone	77	27	52	3	0.05	0.42	-0.37	19.25	4.91
Lander	91	43	69	5	0.11	0.18	-0.07	11.14	1.71
Powell	90	36	63	1	0.00	0.14	-0.14	6.14	0.69
Riverton	92	40	68	6	0.07	0.18	-0.11	8.07	2.16
Worland	96	39	68	2	0.00	0.14	-0.14	8.53	2.70
District 2									
Big Horn	95	35	64	2	0.16	0.26	-0.10	18.30	7.69
Buffalo-Johnson	94	42	66	3	0.27	0.26	0.01	12.26	1.99
Gillette	94	38	66	3	0.24	0.28	-0.04	14.60	2.34
Midwest	91	34	65	2	0.14	0.14	0.00	11.16	0.70
Newcastle	93	37	68	2	1.04	0.31	0.73	15.96	3.52
Sheridan	96	36	66	3	0.21	0.27	-0.06	13.18	2.45
Sundance	90	37	66	4	0.54	0.35	0.19	17.04	2.60
District 3									
Big Piney	85	31	59	7	0.01	0.21	-0.20	3.80	-1.61
Evanston	83	42	65	8	0.20	0.26	-0.06	6.30	-1.46
Jackson Hole	82	30	58	3	0.12	0.35	-0.23	12.98	-1.53
Thayne	85	35	61	6	0.13	0.34	-0.21	13.36	1.01
District 4									
Casper	93	36	68	6	0.03	0.19	-0.16	9.36	-0.22
Laramie	87	36	64	7	0.24	0.25	-0.01	6.58	-2.06
Rawlins	88	38	66	4	0.17	0.17	0.00	5.82	-1.18
Rock Springs	87	42	67	8	0.03	0.15	-0.12	6.33	-0.24
Shirley Basin	93	38	66	13	0.11	0.21	-0.10	11.28	3.48
District 5									
Buford	85	38	63	10	0.19	0.35	-0.16	12.49	0.87
Cheyenne	90	40	67	6	0.50	0.36	0.14	15.59	3.21
Chugwater	95	34	70	9	0.50	0.33	0.17	13.64	1.25
Douglas	98	40	71	8	0.99	0.21	0.78	10.52	0.79
Lance Creek	99	36	69	3	0.21	0.28	-0.07	12.06	1.44
Old Fort Laramie	96	36	69	5	0.40	0.27	0.13	13.42	2.80
Torrington	96	38	71	6	0.40	0.28	0.12	14.37	3.52
Wheatland	94	39	69	3	0.39	0.28	0.11	14.41	4.15

1/ Summary based on NWS data. DFN=Departure from Normal. Precipitation (rain or melted snow/ice) in inches. Air Temperatures in Degrees Fahrenheit. Weather data prepared by AWIS, Inc. For more weather information visit www.awis.com or call 1-888-798-9955