



United States Department of Agriculture
National Agricultural Statistics Service
Wyoming Crop Weather



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Month of December 2012

AGRICULTURAL SUMMARY: Above normal temperatures and precipitation covered the State.

December's high temperatures ranged from 36 degrees at Lake Yellowstone to 70 degrees in Torrington. Low temperatures ranged from 18 degrees below zero at Lake Yellowstone to 1 degree in Casper.

Lincoln County reported weather is bitter cold with cattle producers feeding the full amount of hay. In Uinta County, snow accumulations are helping with the dry conditions. Supplemental feeding is in full swing. Temperatures are very cold. Albany County reported cold and windy conditions with a small amount of dry, fluffy snow. The open winter so far has helped producers stretch their available hay supplies. The mountains have received some snow lately, but still some concern for next year's irrigation needs. Calving is about 4-6 weeks away.

SOIL MOISTURE SUPPLIES

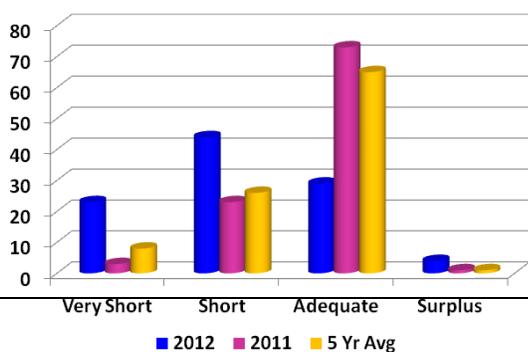
	This Month	As of 11/25	Last Year	5-Yr Avg
Topsoil				
Very Short	23	33	3	8
Short	44	32	23	26
Adequate	29	35	73	65
Surplus	4	0	1	1

Subsoil

Very Short	33	43	8	16
Short	42	40	17	29
Adequate	24	17	75	55
Surplus	1	0	0	0

FIELD CROP REPORT: Topsoil moisture was reported at 67 percent short to very short, 29 percent adequate and 4 percent surplus. Subsoil moisture was reported 75 percent short to very short, 24 percent adequate and 1 percent surplus. The average depth of snow cover was reported at 3.00 inches. Winter wheat condition improved to 29 percent poor to very poor, 45 percent fair and 26 percent good. Forty-six percent of the winter wheat crop was reported to have light wind damage and 2 percent with moderate wind damage; 3 percent reported light freeze damage with 2 percent moderate freeze damage.

**Top Soil Moisture
December 31, 2012**



CROP CONDITION TABLE

tem	Very Poor	Poor	Fair	Good	Excel
Winter Wheat	1	28	45	26	0

LIVESTOCK, PASTURE AND RANGE REPORT: Stock water supplies showed some improvement to 44 percent short to very short and 56 percent adequate. Hay and roughage supplies were rated 31 percent short to very short and 69 percent adequate to surplus. One percent of the farm flock sheep were reported as shorn. Calf losses were reported as 76 percent light and 24 percent normal, lamb losses were reported at 77 percent light and 23 percent normal. Cattle condition was reported 2 percent poor to very poor, 56 percent fair, 42 percent good to excellent. Sheep condition was reported 3 percent poor to very poor, 47 percent fair, 50 percent good to excellent.

STOCK WATER SUPPLIES

	This Month	As of 11/25	Last Year	5-Yr Avg
Very Short	8	10	0	2
Short	36	40	11	16
Adequate	56	50	89	82
Surplus	0	0	0	0

HAY & ROUGHAGE SUPPLIES

	This Month	As of 11/18	Last Year	5-Yr Avg
Very Short	3	16	0	1
Short	28	45	9	9
Adequate	68	38	89	88
Surplus	1	1	2	2

WEATHER SUMMARY: Average temperatures ranged from 17 degrees to Lake Yellowstone and Big Piney to 31 degrees in Torrington. Temperatures ranged from 3 degrees below normal in Dubois to 8 degrees above normal in Buffalo-Johnson. All stations received some precipitation ranging from 0.06 inch in Shirley Basin to 3.79 inches at Lake Yellowstone. Lake Yellowstone is the only station with above normal precipitation for the year. The rest of the state is reporting between 2 and 10 inches below normal precipitation for the year.

Weather Data for the Month Ending December 31, 2012 ^{1/}

	Monthly Air Temperature				Monthly Precipitation			Since Jan 1 Precipitation	
	Hi	Lo	Avg	DFN	Total Inches	Normal Inches	DFN	Total Inches	DFN
District 1									
Cody	57	-2	29	3	0.22	0.31	-0.09	4.07	-6.76
Dubois	49	-9	22	-3	0.75	0.28	0.47	7.42	-2.08
Greybull	59	-10	24	6	0.33	0.33	0.00	3.11	-4.43
Jeffrey City	53	-4	24	4	0.20	0.43	-0.23	4.18	-6.49
Lake Yellowstone	36	-18	17	5	3.79	1.62	2.17	23.75	3.35
Lander	62	-6	26	6	0.40	0.59	-0.19	6.65	-6.77
Powell	57	-4	22	3	0.31	0.16	0.15	4.29	-2.67
Riverton	60	-10	24	3	0.50	0.18	0.32	3.42	-4.39
Worland	60	-12	25	6	0.26	0.24	0.02	3.25	-4.72
District 2									
Big Horn	63	-3	26	5	0.35	0.66	-0.31	12.66	-2.06
Buffalo-Johnson	62	-4	29	8	0.08	0.47	-0.39	9.48	-4.01
Gillette	59	-4	28	7	0.41	0.54	-0.13	9.88	-6.63
Mid-West	59	-8	28	5	0.31	0.68	-0.37	7.35	-6.41
Newcastle	57	-4	27	5	0.31	0.56	-0.25	9.93	-6.11
Sheridan	55	-5	26	4	0.50	0.48	0.02	10.13	-4.29
Sundance	57	-7	25	4	0.45	0.70	-0.25	14.15	-4.63
District 3									
Big Piney	46	-8	21	6	1.63	1.38	0.25	14.29	-3.80
Evanston	48	-16	17	5	0.10	0.31	-0.21	3.36	-4.03
Jackson Hole	49	-1	24	4	0.12	0.64	-0.52	5.40	-6.13
Thayne	43	-13	20	7	1.40	2.38	-0.98	11.18	-10.38
District 4									
Casper	57	1	29	6	0.39	0.60	-0.21	8.24	-4.79
Laramie	59	-12	24	4	0.18	0.44	-0.26	5.66	-5.71
Rawlins	51	-5	26	3	0.17	0.47	-0.30	4.49	-5.25
Rock Springs	50	-8	24	4	0.08	0.60	-0.52	3.57	-5.89
Shirley Basin	56	-16	18	5	0.06	0.31	-0.25	7.13	-2.92
District 5									
Buford	61	-5	27	5	0.66	0.50	0.16	10.52	-4.59
Cheyenne	61	-4	29	3	0.47	0.44	0.03	9.39	-6.06
Chugwater	68	-2	29	3	0.40	0.62	-0.22	8.32	-7.44
Douglas	64	-9	29	5	0.21	0.34	-0.13	5.15	-7.43
Lance Creek	63	-13	27	4	0.08	0.34	-0.26	6.22	-7.22
Old Fort Laramie	65	-14	27	0	0.10	0.28	-0.18	6.49	-6.75
Torrington	70	-10	31	6	0.07	0.34	-0.27	6.94	-6.90
Wheatland	63	-8	29	-2	0.17	0.27	-0.10	7.30	-5.74

^{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