



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



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Month of January 2013

AGRICULTURAL SUMMARY: Warm temperatures and below normal precipitation across most of the State.

High temperatures during January ranged from 62 degrees in Torrington to 36 degrees at Lake Yellowstone. Low temperatures ranged from 31 degrees below zero in Big Piney and Jeffrey City to 1 degree in Sheridan. Snotel snowpack is reported by NRCS at 76 percent, compared to 112 percent this time last year.

Lincoln County reported continued bitter cold temperatures with the snow pack beginning to drop. There is concern about returning to a drought situation similar to last year. Uinta County is reporting hay being shipped into the county due to shortages, with no significant precipitation or snow accumulation in several weeks. Albany County reported cold temperatures during the first half of January and unseasonably warm temperatures the second half. There is concern about the lack of snow pack affecting summer irrigation water supplies. The mild winter has helped manage hay supplies. Converse County reported dry, warm conditions with irrigation water storage for spring irrigation at 0.

SOIL MOISTURE SUPPLIES

	This Month	As of 12/31	Last Year	5-Yr Avg
Topsoil				
Very Short	19	23	4	7
Short	36	44	27	23
Adequate	41	29	65	68
Surplus	4	4	4	2

Subsoil

Very Short	37	33	8	17
Short	44	42	23	26
Adequate	19	24	69	56
Surplus	0	1	0	1

FIELD CROP REPORT: Topsoil moisture was reported at 55 percent short to very short, 41 percent adequate, 4 percent surplus an improvement from last month. Subsoil moisture 81 percent short to very short, 19 percent adequate. Average depth of snow cover was 2.20 inches. Winter wheat condition declined slightly to 31 percent poor to very poor, 43 percent fair, 26 percent good. Wind damage to winter wheat was reported at 48 percent light, and 2 percent moderate; freeze damage reported at 9 percent light, 2 percent moderate.

CROP CONDITION TABLE

	Very Poor	Poor	Fair	Good	Excel
Winter Wheat	1	30	43	26	0

LIVESTOCK, PASTURE AND RANGE REPORT: Spring calving is just beginning and was reported at 1 percent. Calf losses are reported at 70 percent light and 30 percent normal. Cattle condition was reported at 3 percent poor, 35 percent fair and 62 percent good to excellent. Farm flock ewes lambing was reported at 4 percent, farm flock sheep shorn was reported at 6 percent. Lamb losses were reported at 71 percent light, 29 percent normal. Sheep condition was reported at 7 percent poor to very poor, 34 percent fair, 59 percent good. Stock water supplies were reported at 40 percent short to very short and 60 percent adequate an improvement from December. Hay and roughage supplies were reported at 34 percent short to very short and 66 percent adequate, slightly less than last month.

STOCK WATER SUPPLIES

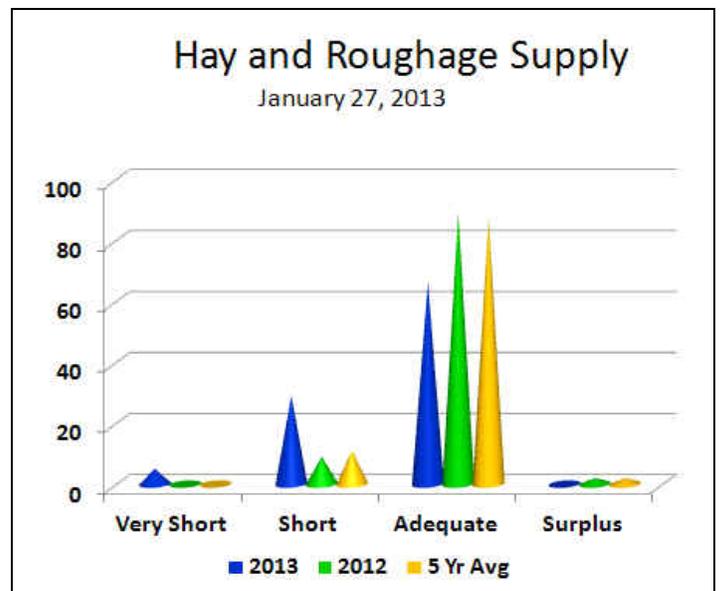
	This Month	As of 12/31	Last Year	5-Yr Avg
Very Short	5	8	0	2
Short	35	36	12	14
Adequate	60	56	88	84
Surplus	0	0	0	0

HAY & ROUGHAGE SUPPLIES

	This Month	As of 12/31	Last Year	5-Yr Avg
Very Short	5	3	0	0
Short	29	28	9	11
Adequate	66	68	89	87
Surplus	0	1	2	2

LIVESTOCK PROGRESS TABLE

	This Month	As of 12/31	Last Year	5-Yr Avg
Spring Calves Born	1	N/A	1	3
Farm Flock Ewes Lambed	4	N/A	3	3
Farm Flock Sheep Shorn	6	N/A	5	4



WEATHER SUMMARY: Average temperatures ranged from 8 degrees in Jackson Hole to 29 degrees in Cheyenne, Torrington and Buffalo-Johnson. Temperatures ranged from 6 degrees below normal in Jackson Hole and Riverton to 10 degrees above normal in Buffalo-Johnson. All but 4 stations reported some precipitation during January. Rawlins, Laramie, Old Fort Laramie and Douglas reported no precipitation during January. Lake Yellowstone received the most precipitation at 0.94 inch, followed by Greybull at 0.51 inch, Jackson Hole at 0.50 inch and Buffalo-Johnson at 0.44 inch. Only three stations reported above normal precipitation for January: Dubois, Buffalo-Johnson and Greybull.

Weather Data for the Month Ending January 27, 2013 ^{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	54	-6	27	4	0.40	0.42	-0.02	0.40	-0.02
Dubois	51	-20	20	-2	0.26	0.24	0.02	0.26	0.02
Greybull	52	-11	13	-2	0.51	0.43	0.08	0.51	0.08
Jeffrey City	43	-31	16	-4	0.10	0.37	-0.27	0.10	-0.27
Lake Yellowstone	36	-25	9	-2	0.94	1.67	-0.73	0.94	-0.73
Lander	47	-15	18	-3	0.34	0.48	-0.14	0.34	-0.14
Powell	47	-13	17	0	0.14	0.20	-0.06	0.14	-0.06
Riverton	50	-14	16	-6	0.07	0.15	-0.08	0.07	-0.08
Worland	44	-19	14	-3	0.04	0.27	-0.23	0.04	-0.23
District 2									
Big Horn	60	0	28	8	0.05	0.69	-0.64	0.05	-0.64
Buffalo-Johnson	56	0	29	10	0.44	0.41	0.03	0.44	0.03
Gillette	53	0	27	8	0.25	0.46	-0.21	0.25	-0.21
Mid-West	56	-12	25	4	0.15	0.46	-0.31	0.15	-0.31
Newcastle	51	-5	24	3	0.23	0.36	-0.13	0.23	-0.13
Sheridan	56	1	27	8	0.09	0.47	-0.38	0.09	-0.38
Sundance	49	-3	25	7	0.33	0.57	-0.24	0.33	-0.24
District 3									
Big Piney	45	-17	9	-5	0.21	1.35	-1.14	0.21	-1.14
Evanston	37	-31	9	-2	0.07	0.41	-0.34	0.07	-0.34
Jackson Hole	58	-11	20	2	0.02	0.60	-0.58	0.02	-0.58
Thayne	37	-18	8	-6	0.50	2.24	-1.74	0.50	-1.74
District 4									
Casper	53	-12	27	6	0.11	0.50	-0.39	0.11	-0.39
Laramie	49	-21	18	-3	0.00	0.30	-0.30	0.00	-0.30
Rawlins	49	-17	20	-4	0.00	0.48	-0.48	0.00	-0.48
Rock Springs	43	-14	18	-1	0.05	0.54	-0.49	0.05	-0.49
Shirley Basin	53	-27	11	-2	0.03	0.29	-0.26	0.03	-0.26
District 5									
Buford	56	-13	24	3	0.11	0.49	-0.38	0.11	-0.38
Cheyenne	58	-14	29	4	0.14	0.41	-0.27	0.14	-0.27
Chugwater	59	-17	28	3	0.14	0.54	-0.40	0.14	-0.40
Douglas	59	-8	28	5	0.00	0.30	-0.30	0.00	-0.30
Lance Creek	57	-9	24	2	0.07	0.20	-0.13	0.07	-0.13
Old Fort Laramie	59	-13	24	-2	0.00	0.19	-0.19	0.00	-0.19
Torrington	62	-12	29	5	0.02	0.27	-0.25	0.02	-0.25
Wheatland	57	-15	27	-2	0.07	0.18	-0.11	0.07	-0.11

^{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