



Wyoming Crop Weather



Wyoming Field Office
PO Box 1148 · Cheyenne, WY 82003
307-432-5600 • FAX 307-432-5598 • www.nass.usda.gov/wy

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Week of March 26 – April 1, 2007

AGRICULTURAL SUMMARY: Welcome moisture arrives.

Calving and lambing going well.

Hay and roughage supplies mostly short.

A storm system passed through Wyoming last week bringing welcome moisture in the form of rain and snow. High temperatures were mostly in the mid 50's to mid 70's. Low temperatures were mostly in the single digits to the mid 20's but Rawlins still experienced some below zero weather. Seven stations reported over one inch of moisture received.

Topsoil moisture supplies improved with 76 percent rated adequate or better, up 44 points from the month of March. Subsoil moisture supplies were rated adequate or better in 35 percent of the State. The latest Snow Precipitation Update reported the SWE (snow water equivalent) below average across all basins in Wyoming. Averages ranged from 35 percent of normal in the Belle Fourche Basin to 95 percent of normal in the Powder-Tongue Basin.

	This Week	Last Week	Last Year	5-Yr Avg
Topsoil				
Very Short	5	26	8	16
Short	19	42	38	40
Adequate	70	32	50	41
Surplus	6	0	4	3

	This Week	Last Week	Last Year	5-Yr Avg
Subsoil				
Very Short	26	N/A	21	31
Short	39	N/A	43	41
Adequate	34	N/A	34	27
Surplus	1	N/A	2	1

CROP PROGRESS TABLE

Item	This Week	Last Week	Last Year	5-Yr Avg
Barley Planted	23	16	45	36
Barley Emerged	0	0	1	1
Oats Planted	4	2	0	5
Spring Wheat Planted	6	5	7	6
Sugarbeets Planted	0	0	2	1

FIELD CROP REPORT: Rain and snow slowed field preparations with only an average of 2.8 days suitable for fieldwork during the past week. Winter wheat conditions improved with the recent moisture and 41 percent of the crop was rated in good condition. Most of the remainder of the crop remained in fair condition. Only 23 percent of the barley has been planted, behind both last year and the average pace. Seeding of oats and spring wheat were just getting started with 4 and 6 percent complete, respectively. Producers were preparing ground for sugarbeets.

CROP CONDITION TABLE

Item	V Poor	Poor	Fair	Good	Excel
Winter Wht	1	2	56	41	0

LIVESTOCK PROGRESS TABLE

	This Week	Last Week	Last Year	5-Yr Avg
Spring Calves Born	61	50	56	56
Farm Flock Ewes Lambed	62	51	59	60
Farm Flock Sheep Shorn	59	50	58	62
Range Flock Ewes Lambed	9	3	9	9
Range Flock Sheep Shorn	19	12	16	22

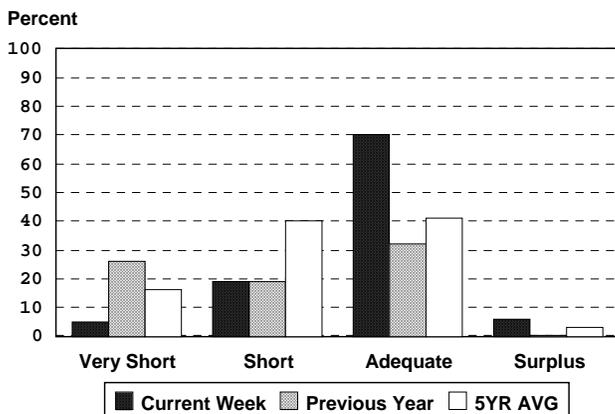
LIVESTOCK, PASTURE, AND RANGE REPORT: Welcome moisture improved range and pasture conditions but additional moisture is necessary. Just over half of the pastures remained in very poor to poor condition and only 10 percent of the ranges and pastures were rated in good condition. Spring calving stayed ahead of the average pace with 61 percent on the ground. Farm and range flock lambing were moving near the average pace at 62 and 9 percent complete compared to the averages of 60 and 9 percent, respectively. Wet conditions slowed farm and range flock shearing with 59 and 19 percent complete compared to the averages of 62 and 22 percent. Calf and lamb losses were light to normal with a few heavy losses reported in Campbell and Natrona Counties. Livestock were in fair to mostly good condition. Hay and roughage supplies were mostly short with only 36 percent of the hay supplies adequate or better across the State.

RANGE AND PASTURE FEED

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	21	28	6	22
Poor	34	43	9	19
Fair	35	21	53	38
Good	10	8	31	20
Excellent	0	0	1	1

WEATHER SUMMARY: Temperatures during the week ending April 1 averaged above normal across the entire State. Temperatures averaged from 0.4 degrees above normal in Laramie to 9.6 degrees above normal in Newcastle. The high temperature was 77 in Greybull and Sheridan while the low was -3 in Rawlins. Precipitation was recorded at all stations except for Powell. Amounts were all above normal except for Powell and Worland. The most precipitation was reported in Lander with 1.48 inches. Chugwater and Wheatland both had 1.45 inches.

Topsoil Moisture
April 1, 2007



TEMPERATURE AND PRECIPITATION FOR WEEK ENDED MARCH 30, 2007

TEMPERATURE			PRECIPITATION					
STATION	MAX	MIN	NORM	WEEK	NORM	DATE	WEEK	NORM
SNAKE DRAINAGE								
Jackson	60	20	5.6	0.38	0.13	1.88	3.72	-1.84
Afton	59	20	3.0	0.43	0.08	2.78	4.22	-1.44
GREEN & BEAR DRAINAGE								
Uinta County AP	60	15	2.3	0.37	0.15	1.30	2.28	-0.98
Big Piney AP	61	16	6.1	0.37	0.23	0.99	1.17	-0.18
Rock Springs AP	62	17	1.9	0.22	0.04	0.93	1.92	-0.99
BIG HORN DRAINAGE								
Cody	72	21	4.4	0.67	0.52	1.52	1.29	0.23
Deaver	76	16	4.0	0.10	0.06	0.21	0.49	-0.28
Greybull AP	77	20	1.2	0.28	0.19	0.71	1.09	-0.38
Powell Field St	75	20	4.4	0.00	-0.07	0.30	0.60	-0.30
Worland FAA AP	72	25	2.1	0.06	-0.06	0.06	0.95	-0.89
POWDER, LITTLE MO. & TONGUE DRAINAGE								
Kaycee	73	14	2.2	1.41	1.17	1.99	1.69	0.30
Sheridan WSO AP	77	18	4.8	0.87	0.59	1.92	2.40	-0.48
BELLE FOURCHE DRAINAGE								
Sundance	74	24	9.3	0.90	0.58	4.21	2.53	1.68
CHEYENNE & NIOBRARA DRAINAGE								
Newcastle	76	26	9.6	0.71	0.49	1.88	1.92	-0.04
Redbird	76	21	5.7	0.95	0.70	1.20	1.65	-0.45
LOWER PLATTE DRAINAGE								
Casper AP	71	11	2.4	1.15	0.91	2.05	2.19	-0.14
Cheyenne AP	64	11	1.8	1.24	0.98	2.06	2.05	0.01
Chugwater	67	7	4.1	1.45	1.20	2.73	2.28	0.45
Douglas AP	72	17	3.7	1.14	0.92	1.59	1.80	-0.21
Torrington AP	74	15	3.4	0.74	0.51	1.10	1.55	-0.45
Wheatland 4 N	70	8	1.4	1.45	1.28	2.25	1.25	1.00
WIND RIVER DRAINAGE								
Lander AP	70	19	2.0	1.48	1.11	2.32	2.37	-0.05
Riverton AP	71	19	4.1	0.29	0.15	0.54	1.03	-0.49
UPPER PLATTE DRAINAGE								
Laramie AP	55	1	0.4	0.75	0.57	1.07	1.73	-0.66
Rawlins AP	66	-3	0.8	0.47	0.28	0.64	1.79	-1.15
Saratoga	65	6	4.3	0.65	0.45	2.36	1.73	0.63

BLANKS - INDICATE MISSING DATA.

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

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