



# CROP-WEATHER REPORT

Released: 2:00 p.m., Monday  
February 6, 2006

## Month of January 2006

**AGRICULTURAL SUMMARY:** Unseasonably warm, dry weather to start 2006.

Hay and roughage supplies remain adequate.

Cattle and sheep in good condition.

For the previous five weeks, temperatures averaged above normal with high temperatures mostly in the 50's and 60's, and lows in the single digits. Precipitation was mostly below normal with just a few areas, mostly in the West, receiving above normal amounts.

Topsoil moisture was rated adequate to surplus in 45 percent of the state, down 10 points from January 2<sup>nd</sup>. Supplies were unchanged from last year but 10 points better than the 5-year average. Subsoil moisture was rated 40 percent adequate to surplus, 8 points more than last year and 16 points better than the 5-year average. Stock water supplies were rated adequate in 65 percent of the state, up from 46 percent last year. The average depth of snow was about 2.5 inches across the state. A few western counties reported about 18 inches while many counties had one inch or less. All counties outside the West district had 3 inches or less.

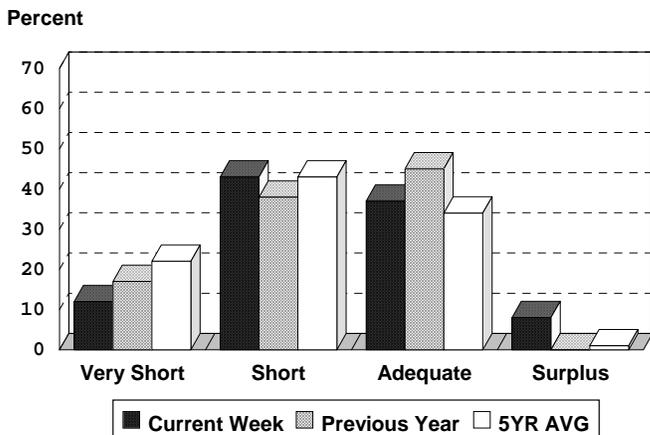
### SOIL MOISTURE TABLE

|            | TOPSOIL   |           |          | SUBSOIL   |           |          |
|------------|-----------|-----------|----------|-----------|-----------|----------|
|            | This Week | Last Year | 5-yr Avg | This Week | Last Year | 5-Yr Avg |
| Very Short | 12        | 17        | 22       | 23        | 29        | 33       |
| Short      | 43        | 38        | 43       | 37        | 39        | 43       |
| Adeq       | 37        | 45        | 34       | 36        | 32        | 24       |
| Surp       | 8         | 0         | 1        | 4         | 0         | 0        |

### HAY SUPPLIES

|            | This Week | Last Year | 5-Yr Avg |
|------------|-----------|-----------|----------|
| Very Short | 0         | 2         | 12       |
| Short      | 2         | 13        | 27       |
| Adequate   | 77        | 79        | 57       |
| Surplus    | 21        | 6         | 4        |

**Topsoil Moisture**  
February 5, 2006



**FIELD CROP REPORT:** The winter wheat crop condition fell 15 points from last month due to dry, windy weather. On February 5<sup>th</sup>, 44 percent was rated good and none excellent. Wind damage to winter wheat was light on 69 percent of the acreage, 13 percent had moderate damage, and 3 percent had severe damage. Cold temperatures caused light freeze damage in January on 15 percent of the wheat crop. Both wind damage and freeze damage were unchanged from last month.

### CROP CONDITION TABLE

| ITEM       | V POOR | POOR | FAIR | GOOD | EXCEL |
|------------|--------|------|------|------|-------|
| Percent    |        |      |      |      |       |
| Winter Wht | 0      | 6    | 50   | 44   | 0     |

### LIVESTOCK PROGRESS TABLE

|                        | This Week | Last Year | 5-Yr Avg |
|------------------------|-----------|-----------|----------|
| Spring Calves Born     | 7         | 5         | 7        |
| Farm Flock Ewes Lambed | 5         | 11        | 9        |
| Farm Flock Sheep Shorn | 9         | 19        | 12       |

**LIVESTOCK, PASTURE, AND RANGE REPORT:** Cattle condition was rated 76 percent good or excellent, down 7 points from last month. Sheep continued to do well with 79 percent in good or excellent condition, but down 9 percent from last month. Hay and roughage supplies stayed abundant with the mild weather. As of February 5<sup>th</sup>, 77 percent of the State was rated as adequate and 21 percent rated surplus. Last year at this time, 79 percent was adequate but only 6 percent surplus. Calving and lambing began in most areas. Calving was on average pace at 7 percent complete, while lambing, at 5 percent, was a little behind average.

**WEATHER SUMMARY:** For the five weeks ending Friday, February 3<sup>rd</sup>, temperatures were unseasonably warm, averaging above normal. Averages ranged from 2.0 degrees above normal in Evanston and Big Piney to 13.5 degrees above normal in Riverton. The high temperature was 67 in Sheridan and the low was minus 15 in Big Piney. Precipitation was mostly below normal. The most precipitation was reported in Jackson with 2.43 inches, Afton with 2.21 inches, and Casper with 0.84 inches.

TEMPERATURE AND PRECIPITATION FOR MONTH ENDED JANUARY 2006

| TEMPERATURE                                     |     | PRECIPITATION |      |       |           |           |           |       |            |    |      |      |           |
|---|-----|---------------|------|-------|-----------|-----------|-----------|-------|------------|----|------|------|-----------|
| STATION   | MAX | MIN           | NORM | MONTH | DEP. FROM | AMT. PAST | DEP. FROM | DATE  | CUMULATIVE | 1/ | NORM | THRU | DEP. FROM |
| <b>SNAKE DRAINAGE</b>                           |     |               |      |       |           |           |           |       |            |    |      |      |           |
| Jackson   | 40  | -9            | 6.6  | 2.43  | 0.87      | 2.43      | 1.56      | 0.87  |            |    |      |      |           |
| Afton   | 39  | -9            | 3.2  | 2.21  | 0.60      | 2.21      | 1.61      | 0.60  |            |    |      |      |           |
| <b>GREEN &amp; BEAR DRAINAGE</b>                |     |               |      |       |           |           |           |       |            |    |      |      |           |
| Uinta County AP                                 | 42  | 3             | 2.0  | 0.61  | -0.19     | 0.61      | 0.80      | -0.19 |            |    |      |      |           |
| Big Piney AP                                    | 38  | -15           | 2.0  | 0.49  | 0.10      | 0.49      | 0.39      | 0.10  |            |    |      |      |           |
| Rock Springs AP                                 | 47  | 2             | 4.2  | 0.41  | -0.30     | 0.41      | 0.71      | -0.30 |            |    |      |      |           |
| <b>BIG HORN DRAINAGE</b>                        |     |               |      |       |           |           |           |       |            |    |      |      |           |
| Cody  | 59  | 16            | 10.8 | 0.08  | -0.39     | 0.08      | 0.47      | -0.39 |            |    |      |      |           |
| Deaver  | 52  | 4             | 10.7 | 0.02  | -0.15     | 0.02      | 0.17      | -0.15 |            |    |      |      |           |
| Greybull AP                                     | 54  | 3             | 12.2 | 0.00  | -0.48     | 0.00      | 0.48      | -0.48 |            |    |      |      |           |
| Powell Field St                                 | 54  | 7             | 11.3 | 0.06  | -0.13     | 0.06      | 0.19      | -0.13 |            |    |      |      |           |
| Worland FAA AP                                  | 53  | 10            | 12.7 | 0.02  | -0.28     | 0.02      | 0.30      | -0.28 |            |    |      |      |           |
| <b>POWDER, LITTLE MO. &amp; TONGUE DRAINAGE</b> |     |               |      |       |           |           |           |       |            |    |      |      |           |
| Kaycee  | 60  | 4             | 9.7  | 0.28  | -0.21     | 0.28      | 0.49      | -0.21 |            |    |      |      |           |
| Sheridan WSO AP                                 | 67  | 11            | 12.6 | 0.12  | -0.72     | 0.12      | 0.84      | -0.72 |            |    |      |      |           |
| <b>BELLE FOURCHE DRAINAGE</b>                   |     |               |      |       |           |           |           |       |            |    |      |      |           |
| Dillinger                                       | 58  | 4             | 12.5 | 0.29  | -0.20     | 0.29      | 0.49      | -0.20 |            |    |      |      |           |
| Sundance  | 53  | 8             | 10.4 | 0.31  | -0.48     | 0.31      | 0.79      | -0.48 |            |    |      |      |           |
| <b>CHEYENNE &amp; NIOBRARA DRAINAGE</b>         |     |               |      |       |           |           |           |       |            |    |      |      |           |
| Newcastle                                       | 56  | 11            | 10.1 | 0.02  | -0.53     | 0.02      | 0.55      | -0.53 |            |    |      |      |           |
| Redbird   | 62  | 1             | 10.7 | 0.17  | -0.23     | 0.17      | 0.40      | -0.23 |            |    |      |      |           |
| <b>LOWER PLATTE DRAINAGE</b>                    |     |               |      |       |           |           |           |       |            |    |      |      |           |
| Casper AP                                       | 53  | 6             | 8.3  | 0.84  | 0.16      | 0.84      | 0.68      | 0.16  |            |    |      |      |           |
| Cheyenne AP                                     | 61  | 11            | 7.1  | 0.05  | -0.51     | 0.05      | 0.56      | -0.51 |            |    |      |      |           |
| Chugwater                                       | 66  | 10            | 7.1  | 0.41  | -0.29     | 0.41      | 0.70      | -0.29 |            |    |      |      |           |
| Douglas AP                                      | 60  | 3             | 10.8 | 0.59  | 0.14      | 0.59      | 0.45      | 0.14  |            |    |      |      |           |
| Torrington AP                                   | 66  | 7             | 11.3 | 0.14  | -0.25     | 0.14      | 0.39      | -0.25 |            |    |      |      |           |
| Wheatland 4 N                                   | 66  | 12            | 8.4  | 0.00  | -0.28     | 0.00      | 0.28      | -0.28 |            |    |      |      |           |
| <b>WIND RIVER DRAINAGE</b>                      |     |               |      |       |           |           |           |       |            |    |      |      |           |
| Lander AP                                       | 56  | 7             | 9.5  | 0.14  | -0.46     | 0.14      | 0.60      | -0.46 |            |    |      |      |           |
| Riverton AP                                     | 49  | 9             | 13.5 | 0.14  | -0.16     | 0.14      | 0.30      | -0.16 |            |    |      |      |           |
| <b>UPPER PLATTE DRAINAGE</b>                    |     |               |      |       |           |           |           |       |            |    |      |      |           |
| Laramie AP                                      | 54  | -3            | 7.0  | 0.06  | -0.46     | 0.06      | 0.52      | -0.46 |            |    |      |      |           |
| Rawlins AP                                      | 47  | 3             | 4.6  | 0.03  | -0.61     | 0.03      | 0.64      | -0.61 |            |    |      |      |           |
| Saratoga  | 55  | 3             | 5.1  | 0.01  | -0.53     | 0.01      | 0.54      | -0.53 |            |    |      |      |           |

BLANKS - INDICATE MISSING DATA.  
 AP - AIRPORT. T - TRACE. ( ) - ESTIMATES.  
 1/LATE REPORTS CAN CHANGE PREVIOUS WEEK'S CUMULATIVE TOTALS.