



**Crop Progress and Condition** 

USDA, NASS, West Virginia Field Office Alissa Cowell-Mytar, State Statistician 1900 Kanawha Boulevard, E Charleston, WV 25305 (304) 357-5123 Homepage: http://www.nass.usda.gov/wv

In Cooperation with: U.S. Dept. of Commerce - NOAA USDA Farm Service Agency WV Cooperative Extension Service WV Department of Agriculture

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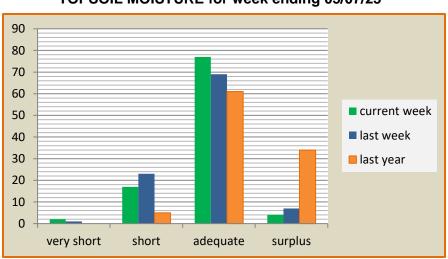
Issue: 09-23

Agricultural News: Days suitable for fieldwork were 3.5. Weather conditions were mostly cool with scattered rain. Some areas had snow. Farming activities this week included planting crops and making hay.

#### SOIL MOISTURE and SUPPLIES for week ending 05/07/23

|                | Very Short | Short | Adequate | Surplus |  |
|----------------|------------|-------|----------|---------|--|
|                | %          | %     | %        | %       |  |
| Topsoil        | 2          | 17    | 77       | 4       |  |
| Subsoil        | 2          | 11    | 85       | 2       |  |
| Hay & Roughage | 1          | 27    | 67       | 5       |  |
| Feed grain     | -          | 11    | 88       | 1       |  |

-Represents zero.



# **TOPSOIL MOISTURE for week ending 05/07/23**

## **CROP and LIVESTOCK CONDITIONS for week ending 05/07/23**

| Crop            | Very Poor | Poor | Fair | Good | Excellent |
|-----------------|-----------|------|------|------|-----------|
|                 | %         | %    | %    | %    | %         |
| Apples          | -         | 9    | 44   | 47   | -         |
| Peaches         | -         | 9    | 54   | 37   | -         |
| Нау             | 2         | 4    | 32   | 45   | 17        |
| Winter Wheat    | -         | -    | 46   | 54   | -         |
| Pasture         | 1         | 8    | 31   | 57   | 3         |
| Cattle & Calves | -         | 6    | 32   | 55   | 7         |
| Sheep & Lambs   | -         | 9    | 27   | 58   | 6         |

- Represents zero.

## CROP PROGRESS for week ending 05/07/23

| Livestock Stage     | This Week | Last Week | Last Year | 5-Yr Avg |  |
|---------------------|-----------|-----------|-----------|----------|--|
|                     | %         | %         | %         | %        |  |
| Corn planted        | 26        | 21        | 22        | 22       |  |
| Corn emerged        | 8         | 3         | 7         | 6        |  |
| Soybeans planted    | 30        | 22        | 17        | 14       |  |
| Soybeans emerged    | 3         | -         | 2         | 1        |  |
| Winter Wheat headed | 48        | 39        | 47        | 27       |  |

- Represents data not available.

#### Weather Summary- For the week ending May 7, 2023

Once again, the week began with well below normal temperatures in the wake of a strong cold front. On Monday as the center of low pressure continued to spin over the northeast, waves of showers, along with more cold air, funneled in from the Great Lakes region. West Virginia also received several inches of late season snow on the highest mountains. The rest of the State got from one quarter to three quarters of an inch of rain. Temperatures were in the 40s and 50s during the day and temperatures dropped into the 30s overnight. A freeze warning was issued for the areas most susceptible to cold. Tuesday and Wednesday were very similar to Monday. The low remained over the Northeast U.S. and pumped cold, moist air into the region. Again, the highest elevations received snowfall and frost and freeze warnings were issued. By the end of the third day, Snowshoe reported 15 inches of snow on the ground and Canaan recorded nearly two feet. Some lingering showers continued over the mountains on Thursday while the rest of the State dried out as high pressure began to take hold. Temps were somewhat warmer, but still below average. Mostly sunny skies and near normal temperatures dominated the weather on Friday. The high pressure continued Saturday, with warmer than normal temperatures and clear conditions. Clouds, moisture, and showers made their way back into the region on Sunday. The showers and some thunderstorms moved from west to east throughout the day. Overall, the State was cold last week, but with a warming trend. Precipitation amounts were mixed with only a few stations meeting or exceeding average.

**<u>Temperatures</u>**: Williamson had the highest recorded temperature of 84 degrees. Terra Alta had the lowest recorded temperature of 30 degrees. The state average temperature was 50 degrees.

**<u>Precipitation</u>**: Terra Alta had the highest recorded amount of precipitation with 3.33 inches. Williamson had the lowest recorded amount of precipitation with 0.38 inches. The state average precipitation was 1.26 inches.

**WV drought conditions:** Abnormally dry conditions exist in the northern mountains and the Eastern Panhandle.

| •                         | Temperature |     |         |           | ne Week Ending 05/07/23 Precipitation |       |                   |            |        |
|---------------------------|-------------|-----|---------|-----------|---------------------------------------|-------|-------------------|------------|--------|
|                           |             |     | We      | ekly      | We                                    | ek's  | Since             | Same Week  | Season |
| Ctation                   | High        | Low |         | Departure |                                       | Norm  | April 1st<br>2023 | Last Year  | Normal |
| Station<br>NORTHWEST      | 0           |     | Average | Departure | Total                                 | NOITH | 2023              | Last i cai | Normai |
| WHEELING                  | 75          | 37  | 50      | -8        | 0.79                                  | 0.91  | 3.42              | 5.66       | 4.19   |
| PARKERSBURG               | 73          | 36  | 51      | -10       | 1.35                                  | 0.91  | 4.29              | 4.62       | 4.29   |
| CRESTON                   | 82          | 34  | 53      | -10       | 1.51                                  | 0.31  | 3.58              | 5.28       | 7.20   |
| NORTHCENTRAL              |             |     |         |           |                                       |       |                   |            |        |
| MORGANTOWN                | 76          | 35  | 49      | -11       | 1.47                                  | 1.00  | 3.51              | 6.09       | 4.62   |
| CLARKSBURG                | 76          | 34  | 49      | -10       | 1.72                                  | 0.91  | 3.52              | 6.10       | 4.56   |
| BELINGTON                 | 78          | 32  | 48      | 10        | 2.64                                  | 0101  | 4.80              | 7.11       |        |
| WESTON                    | 78          | 36  | 50      |           | 2.21                                  |       | 5.21              | 7.51       |        |
| SOUTHWEST                 |             |     |         |           |                                       |       |                   |            |        |
| WILLIAMSON                | 84          | 38  | 56      |           | 0.38                                  |       | 3.49              | 5.79       |        |
| HUNTINGTON                | 79          | 37  | 54      | -8        | 0.65                                  | 1.10  | 5.17              | 6.35       | 4.77   |
| CHARLESTON                | 79          | 38  | 54      | -9        | 0.79                                  | 1.15  | 4.01              | 6.80       | 5.02   |
| RIPLEY                    | 82          | 39  | 53      |           | 1.65                                  |       | 4.74              | 6.92       |        |
| CENTRAL                   |             |     |         |           |                                       |       |                   |            |        |
| TERRA ALTA                | 67          | 30  | 44      |           | 3.33                                  |       | 6.89              | 5.23       |        |
| ELKINS                    | 76          | 33  | 47      | -10       | 2.66                                  | 1.16  | 5.28              | 6.65       | 5.00   |
| MARLINTON                 | 78          | 32  | 47      |           | 1.05                                  |       | 5.38              | 5.94       |        |
| SOUTHERN                  |             |     |         |           |                                       |       |                   |            |        |
| BECKLEY                   | 76          | 31  | 48      | -11       | 0.95                                  | 1.05  | 4.46              | 4.86       | 4.40   |
| PINEVILLE                 | 82          | 37  | 53      |           | 0.58                                  |       | 4.30              | 4.44       |        |
| BLUEFIELD                 | 78          | 33  | 50      | -8        | 0.54                                  | 1.02  | 4.80              | 4.72       | 4.44   |
| WHITE SUL SP              | 76          | 32  | 50      |           | 0.73                                  |       | 5.14              | 4.94       |        |
| BLUESTONE DAM             | 77          | 36  | 52      |           | 0.46                                  |       | 4.60              | 4.59       |        |
| NORTHEASTERN              |             |     |         |           |                                       |       |                   |            |        |
| MARTINSBURG               | 73          | 36  | 51      | -8        | 0.43                                  | 0.96  | 2.26              | 5.99       | 4.11   |
| KEYSER                    | 76          | 33  | 50      |           | 1.08                                  |       | 4.29              | 7.06       |        |
| MOOREFIELD                | 74          | 33  | 50      |           | 0.78                                  |       | 3.30              | 4.48       |        |
| State Average Temperature | 50          |     |         |           |                                       |       |                   |            |        |

State Average Precipitation 1.26

Source:

Weather comments and data - Dept. of Commerce, National Oceanic & Atmospheric Administration National Weather Service, Charleston, WV.