



Crop Progress and Condition

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

Released: May 13, 2024

Issue: 10-24

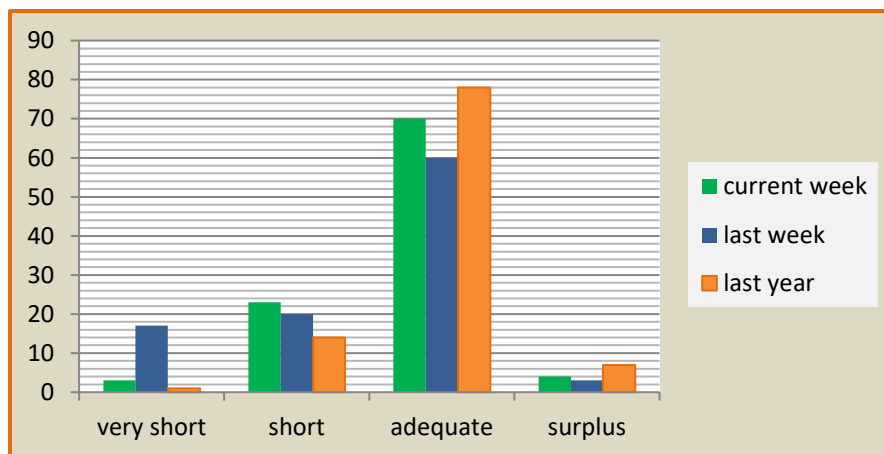
Agricultural News: Days suitable for fieldwork were 4.2. Weather conditions were mixed with warm and cool temperatures and periods of rain and thunderstorms during the week. Farming activities this week included planting corn and soybeans.

SOIL MOISTURE and SUPPLIES for week ending 5/12/24

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	3	23	70	4
Subsoil	1	31	63	5
Hay & Roughage	24	34	40	2
Feed grain	-	15	85	-

-Represents zero.

TOPSOIL MOISTURE for week ending 5/12/24



CROP and LIVESTOCK CONDITIONS for week ending 5/12/24

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	1	4	95	-
Peaches	-	1	5	93	1
Hay	1	3	17	70	9
Pasture	-	4	11	76	9
Winter Wheat	-	1	36	58	5
Cattle & Calves	-	2	9	85	4
Sheep & Lambs	-	2	5	89	4

- Represents zero.

CROP PROGRESS for week ending 5/12/24

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Corn planted	37	23	30	29
Corn emerged	20	9	10	11
Soybeans planted	9	4	34	23
Winter Wheat headed	59	47	55	39

- Represents zero or data not available.

Weather Summary- For the week ending May 12, 2024

The week began with unsettled weather due to upper atmospheric instability, moving across the state from west to east. Isolated thunderstorms produced small hail and localized heavy downpours, which with high water tables from the previous weekend caused minor flooding and high running creeks. Tuesday began with areas of dense fog and cleared out, becoming mostly sunny and warm by the afternoon. A few pop-up showers developed across the area. Wednesday began warm and with continued instability, produced showers and thunderstorms throughout West Virginia. Some severe thunderstorms produced strong straight-line winds, heavy downpours, and hail. For the first time this week, high temperatures through West Virginia broke the 80 degree mark. Thursday cooled slightly from Wednesday, but the showers and thunderstorms continued ahead of and along with a strong cold front moving over the region during the afternoon. Again, some of the afternoon storms reached severe conditions with winds, hail, rain, and isolated tornadoes. At this time, most stations were 5 to 10 degrees above average. Post frontal winds from the northwest kept Friday much cooler. Highs on Thursday were in the 70s and 80s, while the highs on Friday were in the 50s and 60s. Another weak zone of instability produced a line of showers on Saturday, and temperatures warmed slightly. High pressure took hold on Sunday, with mostly sunny conditions as the warming trend continued. Showers and thunderstorms produced this week's precipitation and ranged widely across West Virginia. Generally, the south and southeast were the driest. Even with the warm and cold temperature swings, the Mountain State averaged within two degrees of normal.

Temperatures: Martinsburg and Keyser had the highest recorded temperature of 85 degrees. Elkins had the lowest recorded temperature of 36 degrees. The state average temperature was 62 degrees.

Precipitation: Morgantown had the highest recorded amount of precipitation with 2.28 inches. Marlinton had the lowest recorded amount of precipitation with 0.45 inches. The state average precipitation was 1.07 inches.

Temperature and Precipitation Data for the Week Ending 5/12/24

Station	Temperature				Precipitation					
	High	Low	Weekly Average	Weekly Departure	Week's Total	Week's Norm	Since April 1st 2024	Same Week Last Year	Season Normal	
--NORTHWEST										
WHEELING	80	42	61	1	0.68	0.95	6.06	3.72	5.11	
PARKERSBURG	83	42	64	2	0.57	0.95	4.77	4.86	5.21	
CRESTON	79	45	63		1.90		7.77	4.77		
--NORTHCENTRAL										
MORGANTOWN	83	42	62	1	2.28	1.01	7.22	4.47	5.59	
CLARKSBURG	82	42	62	2	0.72	0.96	6.46	4.97	5.49	
BELINGTON	82	39	61		0.89		4.12	6.65		
WESTON	82	41	62		1.07		5.63	6.06		
--SOUTHWEST										
WILLIAMSON	84	46	66		0.77		4.31	4.48		
HUNTINGTON	79	44	65	1	2.18	1.10	6.14	5.68	5.78	
CHARLESTON	78	44	64	1	0.84	1.24	6.16	4.58	6.16	
RIPLEY	83	43	64		1.73		7.46	5.31		
--CENTRAL										
TERRA ALTA	78	43	59		0.61		5.03	8.27		
ELKINS	80	36	60	1	0.84	1.21	5.25	6.32	6.13	
MARLINTON	76	40	59		0.45		3.54	5.60		
--SOUTHERN										
BECKLEY	76	41	61	1	0.46	1.07	3.43	4.81	5.39	
PINEVILLE	76	45	61		0.64		5.23	4.84		
BLUEFIELD	74	40	59	0	0.89	1.05	5.50	6.14	5.41	
WHITE SUL SP	78	40	61		0.67		3.55	5.50		
BLUESTONE DAM	77	41	61		1.39		4.94	4.99		
--NORTHEASTERN										
MARTINSBURG	85	39	61	-1	1.10	0.93	4.82	2.82	4.99	
KEYSER	85	39	60		1.63		8.10	5.16		
MOOREFIELD	83	40	61		1.17		4.03	5.10		
State Average Temperature	62									
State Average Precipitation	1.07									

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