



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

Released: May 22, 2023

Issue: 11-23

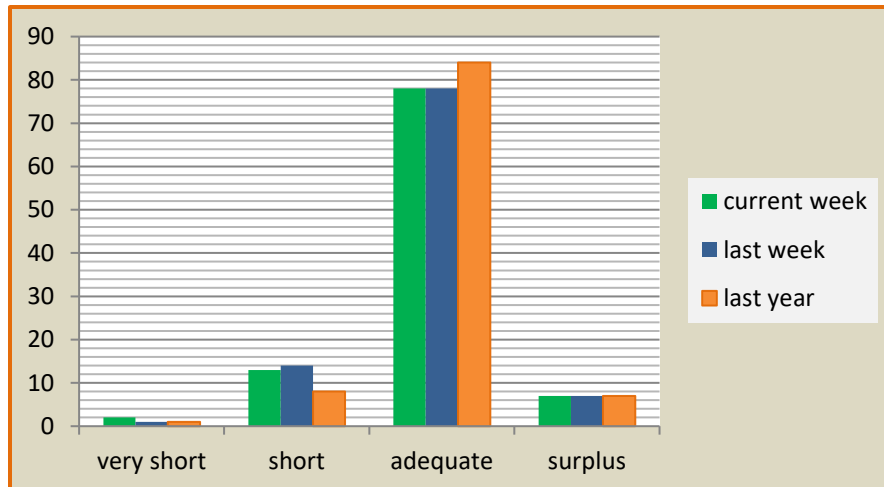
Agricultural News: Days suitable for fieldwork were 4.4. Weather conditions were cooler with some rain. Farming activities this week included planting crops and making hay.

SOIL MOISTURE and SUPPLIES for week ending 05/21/23

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	2	13	78	7
Subsoil	2	17	79	2
Hay & Roughage	1	19	76	4
Feed grain	-	9	91	-

-Represents zero.

TOPSOIL MOISTURE for week ending 05/21/23



CROP and LIVESTOCK CONDITIONS for week ending 05/21/23

Crop	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	8	52	40	-
Peaches	-	9	47	44	-
Hay	1	5	33	56	5
Winter Wheat	-	1	46	51	2
Pasture	-	5	34	55	6
Cattle & Calves	-	5	30	59	6
Sheep & Lambs	-	5	33	55	7

- Represents zero.

CROP PROGRESS for week ending 05/21/23

Livestock Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Corn planted	42	32	41	40
Corn emerged	19	11	19	16
Hay first cutting	4	-	3	4
Soybeans planted	45	36	33	29
Soybeans emerged	12	8	11	8
Winter Wheat headed	68	58	64	42

- Represents data not available.

Weather Summary- For the week ending May 21, 2023

Monday began mostly clear and cool across West Virginia. Later in the day, showers and thunderstorms drifted over the southernmost counties as a warm front moved in from the south. On Tuesday, an area of low pressure passed through the southern part of the State bringing another round of showers and storms. Again, most precipitation occurred in the southern counties where nearly two inches of rain fell, and then tapered off to the north where Wheeling and Martinsburg received none. The low-pressure system quickly moved off to the northeast overnight into Wednesday, bringing in some cooler air from the Great Lakes region. High pressure settled in early in the day on Wednesday, producing sunny conditions and below average temperatures. The high pressure remained in place on Thursday with clear skies and warming temperatures. Friday had near normal temperatures and clear skies. A cold front approached from the northwest early in the day on Saturday. The front swept across West Virginia through the day and exited to the southeast in the early afternoon hours. Showers and a few thunderstorms accompanied the system as it crossed. Most stations received between one tenth and one half inch of rain. Sunday began cool with fog in many locations. The rest of the day was mostly sunny, with the lowlands reaching the mid to upper 70s and the mountains mostly in the low 70s. At the end of the week, the State was cooler than normal with a mixture of above and below average precipitation with the southernmost counties generally the wettest and the Eastern Panhandle the driest.

Temperatures: Williamson had the highest recorded temperature of 85 degrees. Elkins had the lowest recorded temperature of 37 degrees. The state average temperature was 60 degrees.

Precipitation: Williamson had the highest recorded amount of precipitation with 2.14 inches. Moorefield had the lowest recorded amount of precipitation with 0.02 inches. The state average precipitation was 0.77 inches.

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

Temperature and Precipitation Data for the Week Ending 05/21/23

Station	Temperature				Precipitation					
	High	Low	Weekly Average	Weekly Departure	Week's Total	Week's Norm	Since April 1st 2023	Same Week Last Year	Season Normal	
--NORTHWEST										
WHEELING	76	38	59	-3	0.74	0.96	4.46	6.62	6.09	
PARKERSBURG	78	40	61	-3	0.45	0.93	5.31	5.82	6.16	
CRESTON	80	43	62		0.55		5.32	6.58		
--NORTHCENTRAL										
MORGANTOWN	81	42	61	-2	0.39	0.98	4.86	7.25	6.61	
CLARKSBURG	79	42	60	-3	0.47	0.95	5.44	6.88	6.47	
BELINGTON	80	40	61		0.72		7.37	8.42		
WESTON	82	41	62		0.66		6.72	9.63		
--SOUTHWEST										
WILLIAMSON	85	51	66		2.14		6.62	6.18		
HUNTINGTON	78	46	62	-3	1.60	0.98	7.28	6.67	6.82	
CHARLESTON	80	45	62	-3	0.86	1.17	5.44	7.57	7.42	
RIPLEY	80	44	63		0.45		5.76	7.40		
--CENTRAL										
TERRA ALTA	73	38	55		0.54		8.81	7.00		
ELKINS	78	37	58	-3	0.39	1.18	6.71	8.35	7.40	
MARLINTON	76	39	59		0.28		5.88	7.00		
--SOUTHERN										
BECKLEY	72	40	56	-5	1.48	1.07	6.29	5.66	6.54	
PINEVILLE	79	47	61		1.03		5.87	6.48		
BLUEFIELD	73	44	59	-1	2.06	1.03	8.20	5.64	6.52	
WHITE SUL SP	73	40	58		1.11		6.61	5.66		
BLUESTONE DAM	74	45	60		0.84		5.83	5.13		
--NORTHEASTERN										
MARTINSBURG	78	40	60	-3	0.10	0.90	2.92	7.82		
KEYSER	82	38	60		0.03		5.19	8.11	5.94	
MOOREFIELD	78	38	60		0.02		5.12	5.98		
State Average Temperature	60									
State Average Precipitation	0.77									

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