



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:
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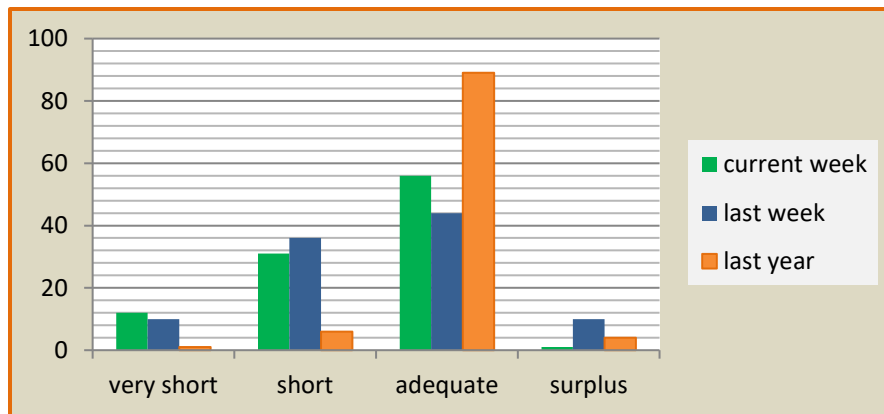
Agricultural News: Days suitable for fieldwork were 6.0. Weather conditions were mostly warm and dry. Farming activities this week included attending the State Fair and making hay.

SOIL MOISTURE for week ending 08/20/23

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	12	31	56	1
Subsoil	11	39	49	1

- Represents zero.

TOPSOIL MOISTURE for week ending 08/20/23



CROP and LIVESTOCK CONDITIONS for week ending 08/20/23

Crop	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	9	9	40	42	-
Peaches	-	9	48	43	-
Corn	1	9	51	35	4
Hay	1	4	37	52	6
Soybeans	-	4	42	53	1
Pasture	2	7	17	68	6
Cattle & Calves	-	5	18	70	7
Sheep & Lambs	-	1	30	64	5

- Represents zero.

CROP PROGRESS for week ending 08/20/23

Livestock Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Apples harvested	17	6	8	13
Peaches harvested	60	43	62	61
Corn silking	79	66	66	76
Corn dough	42	28	23	37
Corn dented	13	4	4	10
Hay second cutting	60	50	49	49
Soybeans blooming	67	60	55	66
Soybeans setting pods	43	36	27	28
Winter Wheat harvested for grain	97	90	96	95

- Represents zero or data not available.

Weather Summary- For the week ending August 20, 2023

The week started with a warm front enhanced by upper-level instability. Showers and thunderstorms, some of which were strong, moved across West Virginia early in the day on Monday. More showers and storms developed in the afternoon as the day heated. Some locations received locally heavy rain, and most locations received at least some rain. A weak cold front pushed through in the early morning hours on Tuesday, producing some light showers. Cooler air funneled in by the afternoon keeping temperatures below average for this time of the year and high pressure kept the region partly sunny. Low clouds, fog, and some areas with drizzle is how the State began the day on Wednesday. The fog and low clouds soon dissipated making the way for mostly sunny conditions. The high pressure remained in place over West Virginia early on Thursday, but with a cool morning the day began with dense river valley fog. The fog and low clouds gave way to mostly sunny skies and pleasant temperatures. Another cold front passed over Thursday night into Friday. A dense field of cumulus clouds along with some showers, especially over the higher elevations, was moving over Appalachia during the morning hours on Friday. By early afternoon high pressure, along with drier air replaced the cold front moving off to the east. Saturday was relatively cool and dry, with mostly sunny skies. A warming trend and rising humidity began on Sunday as high pressure continued to dominate the weather. West Virginia ended the week more dry than usual as Huntington was the only site to exceed average precipitation, and cooler than normal with all stations averaging two to five degrees below normal.

Temperatures: Keyser had the highest recorded temperature of 93 degrees. Elkins and White Sulphur Springs had the lowest recorded temperature of 46 degrees. The state average temperature was 70 degrees.

Precipitation: Huntington had the highest recorded amount of precipitation with 1.17 inches. Bluestone Dam had the lowest recorded amount of precipitation with 0.04 inches. The state average precipitation was 0.39 inches.

WV drought conditions: Localized areas in the northern mountains and Eastern Panhandle are abnormally dry.

Temperature and Precipitation Data for the Week Ending 08/20/23

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	83	53	69	-2	0.42	0.69	15.59	22.38	17.87	
PARKERSBURG	87	51	69	-5	0.64	0.74	19.78	21.50	18.69	
CRESTON	87	50	69		0.86		16.29	24.28		
--NORTHCENTRAL										
MORGANTOWN	86	52	70	-3	0.50	0.79	15.37	21.27	19.41	
CLARKSBURG	84	51	69	-4	0.29	0.77	17.10	23.63	20.24	
BELINGTON	86	52	69		0.59		20.49	25.46		
WESTON	85	54	70		1.01		22.75	26.25		
--SOUTHWEST										
WILLIAMSON	91	57	74		0.28		18.68	26.16		
HUNTINGTON	91	54	72	-3	1.17	0.88	16.63	23.38	20.11	
CHARLESTON	89	52	71	-4	0.22	0.76	15.02	27.64	21.84	
RIPLEY	91	55	71		0.40		15.95	25.24		
--CENTRAL										
TERRA ALTA	84	52	68		0.40		17.93	21.77		
ELKINS	85	46	68	-2	0.28	0.82	18.69	31.57	22.14	
MARLINTON	86	49	68		0.28		15.62	26.49		
--SOUTHERN										
BECKLEY	84	49	68	-2	0.09	0.76	18.40	23.36	19.92	
PINEVILLE	87	52	70		0.37		16.17	26.53		
BLUEFIELD	82	50	67	-2	0.21	0.64	22.22	27.81	18.69	
WHITE SUL SP	85	46	67		0.05		15.82	24.61		
BLUESTONE DAM	84	51	68		0.04		15.38	19.26		
--NORTHEASTERN										
MARTINSBURG	88	50	72	-2	0.27	0.62	12.10	18.55	16.79	
KEYSER	93	49	71		0.12		13.50	14.68		
MOOREFIELD	91	49	72		0.10		11.73	17.29		
State Average Temperature	70									
State Average Precipitation	0.39									

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