



Crop Progress and Condition

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U.S. Dept. of Commerce - NOAA
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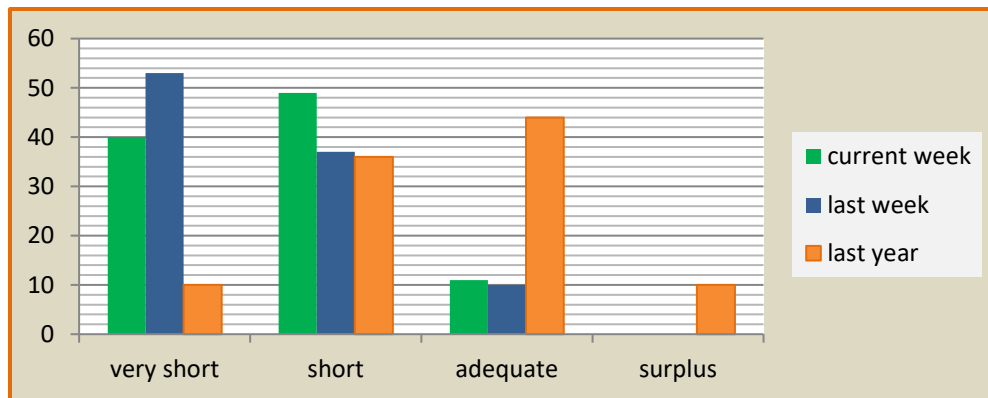
Agricultural News: Days suitable for fieldwork were 5.0. Weather conditions were hot with storms and rain from Tropical Storm Debby. Farming activities this week included selling livestock and making hay.

SOIL MOISTURE for week ending 8/11/24

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	40	49	11	-
Subsoil	38	51	11	-

- Represents zero.

TOPSOIL MOISTURE for week ending 8/11/24



CROP and LIVESTOCK CONDITIONS for week ending 8/11/24

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	17	73	10	-
Peaches	-	22	78	-	-
Corn	10	37	45	7	1
Hay	18	38	37	7	-
Pasture	18	44	32	6	-
Soybeans	7	26	45	22	-
Cattle & Calves	1	16	34	43	6
Sheep & Lambs	1	7	33	54	5

- Represents zero.

CROP PROGRESS for week ending 8/11/24

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Apples harvested	10	-	5	4
Peaches harvested	77	67	40	46
Corn silking	73	61	63	63
Corn dough	34	27	24	23
Corn dented	11	6	3	4
Hay second cutting	34	26	47	38
Soybeans blooming	46	37	57	52
Soybeans setting pods	29	22	34	21

- Represents zero or data not available.

Weather Summary- For the week ending August 11, 2024

Dominating high pressure brought hot and dry weather to West Virginia on Monday. Tuesday was again hot and dry. A cold front approached from the north, but stalled just north of the state during the day, but a further push late in the afternoon draped it across northern West Virginia. Waves of showers and thunderstorms developed along this line. The weakened front slowly moved over the state overnight heading into Wednesday. As moisture from Tropical Storm Debby moved into the region, showers and thunderstorms developed during the afternoon on Wednesday. These storms were slow moving. Moisture and waves of instability from the remnants of Debby reached West Virginia early Thursday. The easternmost mountain counties and the Eastern Panhandle were most affected by the system. As Friday began, Debby was located over central Virginia and continued to push showers and storms into the eastern half of West Virginia. A few showers also popped up over the lowlands. By Friday afternoon, Debby was moving off to the north, allowing dryer air to flow in over the state and ending the precipitation. High pressure began to build on Saturday, bringing in cooler and dryer air from the Great Lakes area. Sunday was dominated by high pressure with cool morning temperatures, but cleared quickly to become mostly sunny. Overall, the storm brought some much needed precipitation, and some locations reported over 8 inches of rain.

Temperatures: Keyser had the highest recorded temperature of 102 degrees. Bluestone Dam had the lowest recorded temperature of 50 degrees. The state average temperature was 75 degrees.

Precipitation: Martinsburg had the highest recorded amount of precipitation with 8.68 inches. Huntington, Parkersburg, and Wheeling had the lowest with zero recorded precipitation. The state average precipitation was 1.47 inches.

Drought Conditions: Even with the heavy precipitation, all of West Virginia is under a moderate drought (D1). Severe drought (D2) stretches across the center of West Virginia, and extreme drought (D3) remains over the Eastern Panhandle.

<https://droughtmonitor.unl.edu/CurrentMap/StateDroughtMonitor.aspx?WV>

Temperature and Precipitation Data for the Week Ending 8/11/24

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	94	56	75	2	0.00	0.73	11.46	15.17	17.22	
PARKERSBURG	96	52	77	3	0.00	0.81	11.47	19.14	17.98	
CRESTON	96	53	76		0.09		14.22	15.43		
--NORTHCENTRAL										
MORGANTOWN	94	56	76	3	0.90	0.90	19.38	14.87	18.63	
CLARKSBURG	95	52	76	2	0.63	0.89	17.72	16.81	19.50	
BELINGTON	99	55	77		0.53		14.64	19.90		
WESTON	95	55	76		1.82		16.54	21.74		
--SOUTHWEST										
WILLIAMSON	98	59	79		0.02		14.87	18.40		
HUNTINGTON	97	56	79	3	0.00	0.94	14.17	15.46	19.22	
CHARLESTON	98	56	78	3	2.13	0.95	17.48	14.80	21.10	
RIPLEY	96	52	78		0.02		12.22	15.55		
--CENTRAL										
TERRA ALTA	92	51	73		2.36		16.91	17.53		
ELKINS	92	52	73	2	1.67	0.99	15.69	18.41	21.32	
MARLINTON	89	53	71		1.88		14.99	15.34		
--SOUTHERN										
BECKLEY	88	53	73	2	0.04	1.00	12.75	18.31	19.16	
PINEVILLE	94	58	76		0.16		15.18	15.80		
BLUEFIELD	84	54	70	0	0.40	0.83	16.08	22.01	18.07	
WHITE SUL SP	89	54	72		1.05		13.45	15.77		
BLUESTONE DAM	91	50	73		0.04		15.15	15.34		
--NORTHEASTERN										
MARTINSBURG	93	58	75	0	8.68	0.71	18.77	11.83	16.20	
KEYSER	102	53	76		2.61		18.97	13.38		
MOOREFIELD	96	55	75		2.37		10.28	11.63		
CHARLES TOWN	94	58	76		6.22		17.47	N/A		
State Average Temperature	75									
State Average Precipitation	1.47									

Source: Weather comments and data - Dept. of Commerce, National Oceanic & Atmospheric Administration National Weather Service, Charleston, WV. N/A-Not available.