



Crop Progress and Condition

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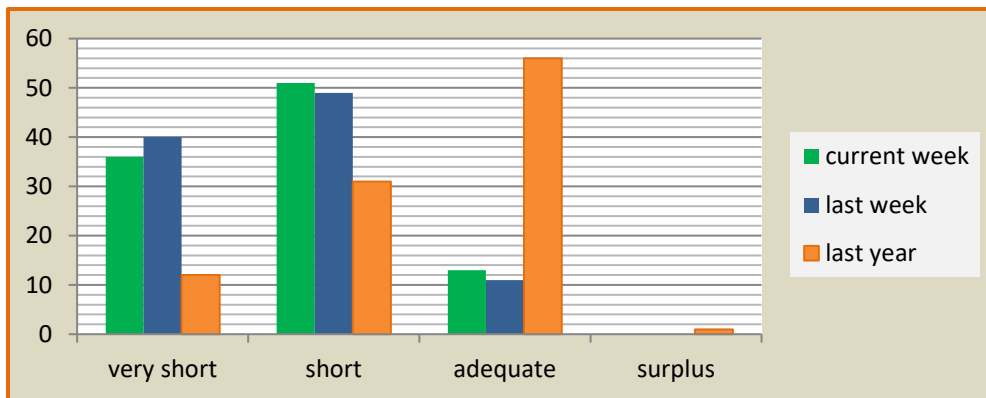
Agricultural News: Days suitable for fieldwork were 5.6. Weather conditions were mostly warm later in the week, with spotty showers throughout the week. Farming activities this week included attending the State Fair, culling herds, and harvesting fruit.

SOIL MOISTURE for week ending 8/18/24

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	36	51	13	-
Subsoil	40	47	13	-

- Represents zero.

TOPSOIL MOISTURE for week ending 8/18/24



CROP and LIVESTOCK CONDITIONS for week ending 8/18/24

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	14	73	12	1
Peaches	-	18	82	-	-
Corn	7	35	48	9	1
Hay	12	38	39	10	1
Pasture	20	45	28	7	-
Soybeans	2	27	50	21	-
Cattle & Calves	2	12	43	40	3
Sheep & Lambs	3	5	38	53	1

- Represents zero.

CROP PROGRESS for week ending 8/18/24

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Apples harvested	21	10	14	11
Peaches harvested	83	77	55	56
Corn silking	86	73	75	75
Corn dough	41	34	38	35
Corn dented	23	11	10	10
Hay second cutting	48	34	57	49
Soybeans blooming	58	46	65	63
Soybeans setting pods	37	29	41	30

- Represents zero or data not available.

Weather Summary- For the week ending August 18, 2024

Monday began under high pressure with few clouds, no precipitation, and most stations were around three degrees cooler than normal. Tuesday began cool again, with a weak disturbance creating some sprinkles across the central part of the state. The showers dissipated by early afternoon, and were replaced by mostly sunny skies. Over the first two days, most stations dropped into the 50s overnight, with highs in the 70s and 80s. At this point, West Virginia's average temperature was three to five degrees below normal. High pressure, along with a warming trend and rising humidity, began Thursday. By the afternoon, the warmest locations were in the mid-90s with no precipitation reported. The high pressure slid off the east overnight into Friday, allowing a warm front to push northward over Appalachia. The warm front brought showers and thunderstorms Saturday morning, and continued through the day. As the front lifted north, instability from a low-pressure system over the Great Lakes brought in showers and thunderstorms from the west. Afternoon heating also aided in the development of some storms. A cold front swept over West Virginia early Sunday morning along with rain showers and a few rumbles of thunder. Slightly dryer and cooler air began to filter in throughout the day, with a few showers in the afternoon. Precipitation varied and temperatures were very close to normal at the end of the week.

Temperatures: Williamson had the highest recorded temperature of 96 degrees. Elkins had the lowest recorded temperature of 51 degrees. The state average temperature was 72 degrees.

Precipitation: Williamson had the highest recorded amount of precipitation with 2.33 inches. Moorefield had the lowest recorded amount of precipitation with 0.01 inches. The state average precipitation was 0.62 inches.

Drought Conditions: Some rainfall has helped over the past two weeks. Most of West Virginia is in moderate drought (D1). Severe drought (D2) stretches across central West Virginia and into the Eastern Panhandle. Extreme drought (D3) is over the West Central counties near the Ohio River.

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

Temperature and Precipitation Data for the Week Ending 8/18/24

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	88	56	73	1	0.37	0.68	11.83	15.59	17.90	
PARKERSBURG	93	56	75	1	0.07	0.74	11.54	19.78	18.72	
CRESTON	90	53	73		0.46		14.68	16.29		
--NORTHCENTRAL										
MORGANTOWN	88	56	73	0	0.11	0.81	19.49	15.37	19.44	
CLARKSBURG	90	55	73	0	0.97	0.76	18.69	17.10	20.26	
BELINGTON	91	55	74		0.94		15.58	20.49		
WESTON	89	55	72		1.63		18.17	22.75		
--SOUTHWEST										
WILLIAMSON	96	60	75		2.33		17.20	18.68		
HUNTINGTON	95	59	77	1	0.92	0.88	15.09	16.63	20.10	
CHARLESTON	92	57	74	-1	0.61	0.77	18.09	15.02	21.87	
RIPLEY	94	55	76		0.07		12.29	15.95		
--CENTRAL										
TERRA ALTA	84	52	69		0.26		17.17	17.93		
ELKINS	87	51	70	-1	0.82	0.85	16.51	18.69	22.17	
MARLINTON	83	54	69		0.07		15.06	15.62		
--SOUTHERN										
BECKLEY	85	54	71	0	0.16	0.78	12.91	18.40	19.94	
PINEVILLE	92	57	73		1.02		16.20	16.17		
BLUEFIELD	82	56	68	-2	1.04	0.66	17.12	22.22	18.73	
WHITE SUL SP	87	53	69		0.36		13.81	15.82		
BLUESTONE DAM	86	56	70		0.32		15.47	15.38		
--NORTHEASTERN										
MARTINSBURG	84	55	71	-3	0.57	0.62	19.34	12.10	16.82	
KEYSER	91	52	72		0.24		19.21	13.50		
MOOREFIELD	86	53	71		0.01		10.29	11.73		
CHARLES TOWN	85	58	73		1.02		18.49	N/A		
State Average Temperature	72									
State Average Precipitation	0.62									

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