



# Crop Progress and Condition

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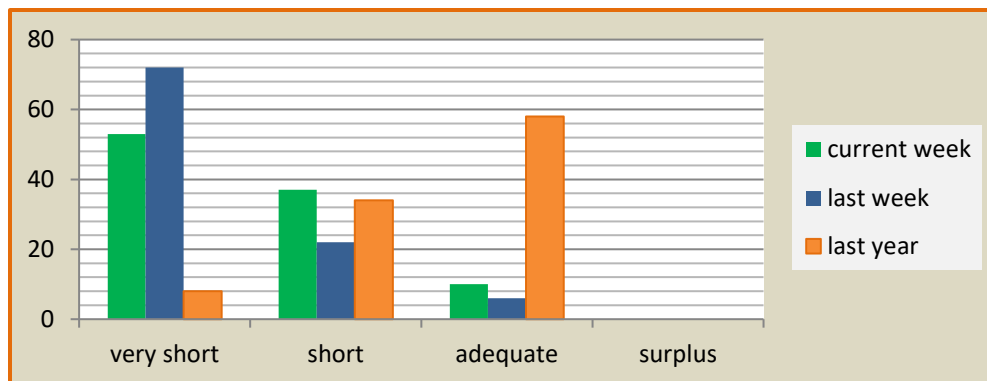
**Agricultural News:** Days suitable for fieldwork were 5.1. Weather conditions were hot with showery rainfall and scattered storms. Farming activities this week included selling livestock and harvesting peaches. On July 26<sup>th</sup>, West Virginia Governor Justice declared a State of Emergency for all 55 counties due to drought conditions.

### SOIL MOISTURE for week ending 8/04/24

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	53	37	10	-
Subsoil	50	42	8	-

- Represents zero.

### TOPSOIL MOISTURE for week ending 8/04/24



### CROP and LIVESTOCK CONDITIONS for week ending 8/04/24

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	17	73	10	-
Peaches	-	22	78	-	-
Corn	7	43	45	5	-
Hay	24	41	30	5	-
Pasture	24	41	30	5	-
Soybeans	5	24	49	22	-
Cattle & Calves	-	18	32	50	-
Sheep & Lambs	-	8	30	62	-

- Represents zero.

### CROP PROGRESS for week ending 8/04/24

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Peaches harvested	67	54	29	33
Corn silking	61	52	51	51
Corn dough	27	18	12	13
Corn dented	6	-	-	1
Hay second cutting	26	21	37	28
Soybeans blooming	37	27	49	39
Soybeans setting pods	22	15	28	13
Winter Wheat harvested for grain	97	89	75	79

- Represents zero or data not available.

**Weather Summary-** For the week ending August 4, 2024

West Virginia started the week with near normal temperatures and showers pushing through. Monday began with a trough moving southwest to northeast, producing showers mostly across the western and southern counties. Temperatures began in the 60s, and climbed into the 70s and 80s by the afternoon. A weak surface low with upper-level instability passed eastward just north of the state on Tuesday. As the system passed to the north, it brought in warm air from the south that began a warming trend lasting through the work week. Showers and some thunderstorms developed across the northern counties and Eastern Panhandle. Wednesday remained mostly dry and hot. Thursday was again very warm with only a few showers and storms. A short-wave trough that passed over the western third of the state produced enough instability to develop precipitation. Friday recorded above average temperatures again. The afternoon heat, along with some instability and moisture, allowed for the development of scattered showers and thunderstorms across much of the region. Over the weekend, an area of low pressure centered over the Ohio Valley produced showers and storms that brought locally heavy downpours. High pressure began to build back in on Sunday, bringing in warmer air and dry weather. As the week ended, all stations in West Virginia reported above average temperatures by 2 to 6 degrees. The showery rainfall varied throughout the state.

**Temperatures:** Keyser had the highest recorded temperature of 99 degrees. Elkins had the lowest recorded temperature of 59 degrees. The state average temperature was 78 degrees.

**Precipitation:** Morgantown had the highest recorded amount of precipitation with 2.13 inches. Moorefield had the lowest recorded amount of precipitation with 0.12 inches. The state average precipitation was 1.07 inches.

**Drought Conditions:** All of West Virginia is under a Moderate Drought (D1) with Severe Drought (D2) conditions over the central lowlands from the Ohio River to the eastern mountains. Extreme Drought (D3) exists over the Eastern Panhandle.

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

**Temperature and Precipitation Data for the Week Ending 8/04/24**

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	
<b>--NORTHWEST</b>										
WHEELING	94	67	79	6	0.82	0.80	11.46	13.33	16.49	
PARKERSBURG	93	66	79	4	0.36	0.88	11.47	14.49	17.17	
CRESTON	92	63	79		0.52		14.13	13.36		
<b>--NORTHCENTRAL</b>										
MORGANTOWN	91	64	78	4	2.13	0.98	18.48	12.12	17.73	
CLARKSBURG	91	63	78	4	1.22	0.98	17.09	13.96	18.61	
BELINGTON	93	64	79		1.15		14.11	18.15		
WESTON	90	65	78		1.65		14.72	19.68		
<b>--SOUTHWEST</b>										
WILLIAMSON	94	67	79		1.97		14.85	17.49		
HUNTINGTON	94	68	80	4	2.04	1.08	14.17	13.96	18.28	
CHARLESTON	95	68	80	4	0.30	1.14	15.35	13.72	20.15	
RIPLEY	93	67	80		0.29		12.20	14.08		
<b>--CENTRAL</b>										
TERRA ALTA	88	61	75		1.31		14.55	15.45		
ELKINS	89	59	75	4	1.02	1.18	14.02	17.37	20.33	
MARLINTON	87	60	73		0.87		13.11	14.67		
<b>--SOUTHERN</b>										
BECKLEY	85	63	74	3	0.67	1.12	12.71	16.95	18.16	
PINEVILLE	90	65	78		1.12		15.02	15.51		
BLUEFIELD	82	62	72	2	1.07	0.90	15.68	21.18	17.24	
WHITE SUL SP	86	60	74		0.76		12.40	15.14		
BLUESTONE DAM	85	64	74		1.26		14.89	14.23		
<b>--NORTHEASTERN</b>										
MARTINSBURG	96	65	80	5	1.91	0.84	10.09	9.90	15.49	
KEYSER	99	61	80		0.24		16.36	12.58		
MOOREFIELD	97	62	80		0.12		7.91	11.00		
CHARLES TOWN	98	68	82		1.78		11.25	N/A		
State Average Temperature	78									
State Average Precipitation	1.07									

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