



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
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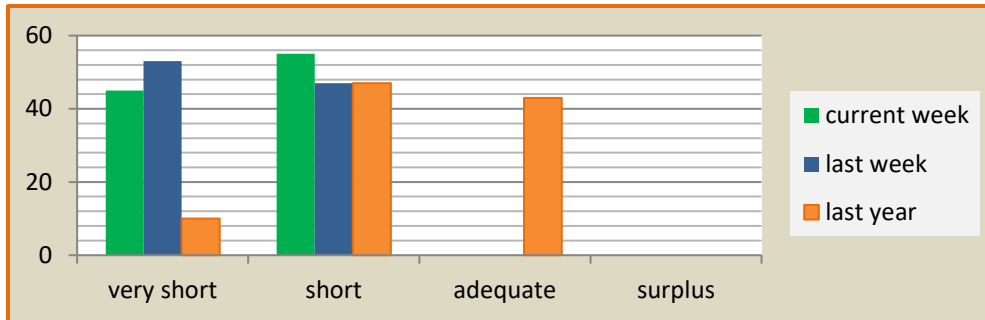
Agricultural News: Days suitable for fieldwork were 5.5. Weather conditions were mostly warm and humid, with showers and storms. Temperatures cooled later in the week. There are abnormally dry to exceptional drought conditions in the State. Many pastures are brown. Farming activities this week included harvesting fruit and making hay.

SOIL MOISTURE for week ending 9/01/24

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	45	55	-	-
Subsoil	51	49	-	-

- Represents zero.

TOPSOIL MOISTURE for week ending 9/01/24



CROP and LIVESTOCK CONDITIONS for week ending 9/01/24

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	10	20	70	-	-
Peaches	8	20	72	-	-
Corn	15	35	50	-	-
Hay	22	30	48	-	-
Pasture	42	31	27	-	-
Soybeans	13	32	55	-	-
Cattle & Calves	2	12	44	42	-
Sheep & Lambs	1	7	42	50	-

- Represents zero.

CROP PROGRESS for week ending 9/01/24

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Apples harvested	43	33	35	30
Peaches harvested	96	93	82	77
Corn dough	65	53	57	56
Corn dented	42	33	36	29
Corn mature	8	-	2	1
Hay second cutting	67	59	74	69
Soybeans blooming	82	71	89	86
Soybeans setting pods	53	45	55	51
Soybeans dropping leaves	3	-	12	3
Winter Wheat planted	8	-	-	1

- Represents zero or data not available.

Weather Summary- For the week ending September 1, 2024

Monday began with low humidity and near normal temperatures, but warmed to the mid-90s for much of the lowlands, and 80s in the higher locations. Southerly winds along with a weak warm front brought both increasing moisture and temperatures in on Tuesday, making for uncomfortable conditions and necessitating heat advisories. A few afternoon showers popped up over the northern mountains. Wednesday began clear, humid, and warm. Temperatures increased quickly to heat advisory levels across much of the lowlands. Showers began during the evening as a cold front approached from the north, and stalled just north of West Virginia. Thursday was again hot and humid with highs in the 90s for most stations. Waves of energy moving over the top of the state produced showers and thunderstorms through the day. A few storms produced locally heavy rainfall. West Virginia woke up to valley fog and low clouds on Friday. Temperatures began in the 60s and 70s, but again warmed into the 90s for much of the state. Most of the state was dry. A stronger cold front moved across the region on Saturday, producing widespread showers and scattered thunderstorms. Some areas received locally heavy downpours. Sunday was much cooler than the rest of the week. In review, this week was warm and humid through the work week, and cooler over the weekend. All stations reported above average temperatures, and many locations received over one inch of rain.

Temperatures: Huntington and Williamson had the highest recorded temperature of 100 degrees. White Sulphur Springs had the lowest recorded temperature of 55 degrees. The state average temperature was 78 degrees.

Precipitation: Parkersburg had the highest recorded amount of precipitation with 4.92 inches. Beckley had the lowest recorded amount of precipitation with 0.11 inches. The state average precipitation was 1.30 inches.

Drought Conditions: All of West Virginia is in moderate drought (D1). Severe drought (D2) covers most of the state. Extreme drought (D3) is over Western West Virginia along the Ohio River and the lowlands. Exceptional drought (D4) covers parts of counties along the Ohio River centering on Jackson County, WV.

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

Temperature and Precipitation Data for the Week Ending 9/01/24

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	98	56	80	10	1.33	0.77	13.16	17.14	19.38	
PARKERSBURG	99	59	81	9	4.92	0.71	16.46	21.68	20.16	
CRESTON	97	62	79		1.34		16.02	18.86		
--NORTHCENTRAL										
MORGANTOWN	95	59	79	7	1.18	0.75	20.69	17.29	20.96	
CLARKSBURG	98	59	79	8	0.61	0.78	19.30	20.59	21.82	
BELINGTON	99	63	81		1.05		16.63	22.97		
WESTON	96	59	78		1.34		19.51	24.93		
--SOUTHWEST										
WILLIAMSON	100	64	81		0.62		17.92	21.23		
HUNTINGTON	100	65	82	8	1.14	0.82	16.24	17.04	21.76	
CHARLESTON	98	63	80	7	1.57	0.72	19.67	16.44	23.35	
RIPLEY	99	61	81		1.52		13.81	17.73		
--CENTRAL										
TERRA ALTA	92	58	76		1.21		18.46	20.41		
ELKINS	94	57	76	7	1.84	0.74	18.40	22.26	23.70	
MARLINTON	90	59	75		0.36		15.67	16.86		
--SOUTHERN										
BECKLEY	90	56	74	5	0.11	0.66	13.34	20.59	21.34	
PINEVILLE	97	60	77		0.13		16.43	17.40		
BLUEFIELD	87	62	73	5	1.42	0.64	18.83	24.20	19.99	
WHITE SUL SP	93	55	75		2.07		15.88	17.04		
BLUESTONE DAM	92	63	76		1.11		16.72	16.53		
--NORTHEASTERN										
MARTINSBURG	94	64	76	4	0.92	0.72	20.26	12.25	18.18	
KEYSER	99	63	79		1.10		20.31	14.73		
MOOREFIELD	96	61	77		1.60		11.89	12.09		
CHARLES TOWN	96	66	77		1.36		19.85	N/A		
State Average Temperature	78									
State Average Precipitation	1.30									

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