

United States Department of Agriculture National Agricultural Statistics Service

Crop Progress and Condition



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In Cooperation with:
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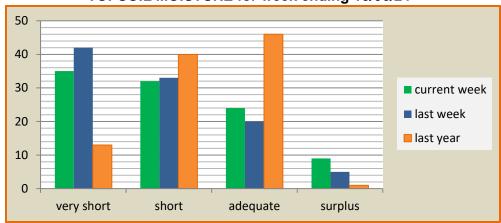
<u>Agricultural News</u>: Days suitable for fieldwork were 3.8. Weather conditions were warm and wet with rain continuing from Hurricane Helene. Precipitation was scattered. Some grasses are greening up. There are abnormally dry to exceptional drought conditions in the State. Farming activities this week included weaning calves and harvesting corn for grain.

SOIL MOISTURE for week ending 10/06/24

	Very Short	Short	Adequate	Surplus	
	%	%	%	%	
Topsoil	35	32	24	9	
Subsoil	38	39	21	2	

⁻ Represents zero.

TOPSOIL MOISTURE for week ending 10/06/24



CROP and LIVESTOCK CONDITIONS for week ending 10/06/24

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent	
	%	%	%	%	%	
Apples	8	35	57	-	-	
Corn	18	62	20	-	-	
Hay	24	60	16	-	-	
Pasture	42	48	10	-	-	
Soybeans	17	60	23	-	-	
Cattle & Calves	2	23	52	23	-	
Sheep & Lambs	1	24	49	26	-	

⁻ Represents zero.

CROP PROGRESS for week ending 10/06/24

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg	
	%	%	%	%	
Apples harvested	87	82	68	75	
Corn dented	98	91	94	85	
Corn mature	60	48	35	43	
Corn harvested for grain	6	-	8	11	
Soybeans setting pods	95	87	94	95	
Soybeans dropping leaves	39	32	65	50	
Winter Wheat planted	51	45	39	35	
Winter Wheat emerged	12	5	17	16	

⁻ Represents zero or data not available.

Weather Summary- For the week ending October 6, 2024

At the start of the week, the center of low pressure associated with Hurricane Helene remained over Tennessee, pulling in more showers from the south. Most of the rain fell over the eastern and northern portions of West Virginia, but most locations received at least a trace under mostly cloudy skies. On Tuesday, showers remained in the region as Helene began to move out. Most of the precipitation fell over the northern mountains and Eastern Panhandle. A cold front approached overnight into Wednesday, producing showers through midday as it passed. Thursday began with dense fog for many locations, but cleared late in the morning to make way for mostly sunny conditions under a brief high-pressure zone. Friday was similar to Thursday, with early morning fog then becoming mostly sunny. A few showers popped up over the mountains in the afternoon. Temperatures jumped slightly by the end of the work week with most stations now averaging three to seven degrees above normal. Saturday and Sunday were mostly sunny and unseasonably warm under high pressure. A cold front swept over West Virginia Sunday evening, producing showers, thunderstorms, and isolated severe weather mostly to the northern half of the state. Overall, West Virginia was warm with areas of precipitation and improving drought conditions.

<u>Temperatures</u>: Williamson had the highest recorded temperature of 89 degrees. Terra Alta had the lowest recorded temperature of 42 degrees. The state average temperature was 65 degrees.

<u>Precipitation:</u> Keyser had the highest recorded amount of precipitation with 2.09 inches. Huntington had the lowest with zero recorded precipitation. The state average precipitation was 0.75 inches.

<u>Drought Conditions</u>: A very small section of McDowell County is drought free with a small strip of the southernmost counties abnormally dry (D0). The rest of WV is in moderate drought (D1). Severe drought (D2) covers most of the lowlands north of the coal fields. Extreme drought (D3) covers the northern and northwestern lowlands. A small area of exceptional drought (D4) covers the central and west central counties from Jackson County to Braxton County.

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

Temperature and Precipitation Data for the Week Ending 10/06/24

	Temperature				Precipitation					
				eekly	We	ek's	Since April 1st	Same Week	Season	
Station	High	Low	Average	Departure	Total	Norm	2024	Last Year	Normal	
NORTHWEST										
WHEELING	83	48	64	5	0.69	0.73	15.22	18.12	23.38	
PARKERSBURG	83	48	64	4	0.54	0.67	19.42	23.64	23.80	
CRESTON	85	46	65		0.19		18.54	20.71		
NORTHCENTRAL										
MORGANTOWN	83	46	65	5	0.77	0.74	22.99	18.63	24.88	
CLARKSBURG	83	45	64	5	1.02	0.74	22.07	23.28	25.83	
BELINGTON	82	48	65		1.59		20.00	25.62		
WESTON	84	48	66		0.94		23.26	28.07		
SOUTHWEST										
WILLIAMSON	89	55	71		0.08		23.27	23.90		
HUNTINGTON	86	53	69	7	0.00	0.71	21.27	18.64	25.42	
CHARLESTON	86	50	66	4	0.36	0.73	22.04	18.58	27.35	
RIPLEY	86	49	67		0.24		17.64	19.98		
CENTRAL										
TERRA ALTA	80	42	62		1.77		22.27	23.58		
ELKINS	81	44	64	6	1.22	0.75	22.91	25.36	27.72	
MARLINTON	79	50	64		1.00		23.46	20.62		
SOUTHERN										
BECKLEY	80	51	65	6	0.52	0.63	19.53	25.86	24.97	
PINEVILLE	85	51	68		0.04		22.54	19.45		
BLUEFIELD	76	52	64	6	0.45	0.68	27.22	25.85	23.69	
WHITE SUL SP	79	49	66		0.68		21.95	19.77		
BLUESTONE DAM	80	52	66		0.32		23.29	18.31		
NORTHEASTERN										
MARTINSBURG	78	46	63	3	0.86	0.80	22.69	16.56	22.75	
KEYSER	87	48	65		2.09		24.97	18.94		
MOOREFIELD	81	50	64		1.22		15.87	16.29		
CHARLES TOWN	78	48	63		0.55		21.94	N/A		

State Average Temperature 65 State Average Precipitation 0.75

Source:

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