



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:
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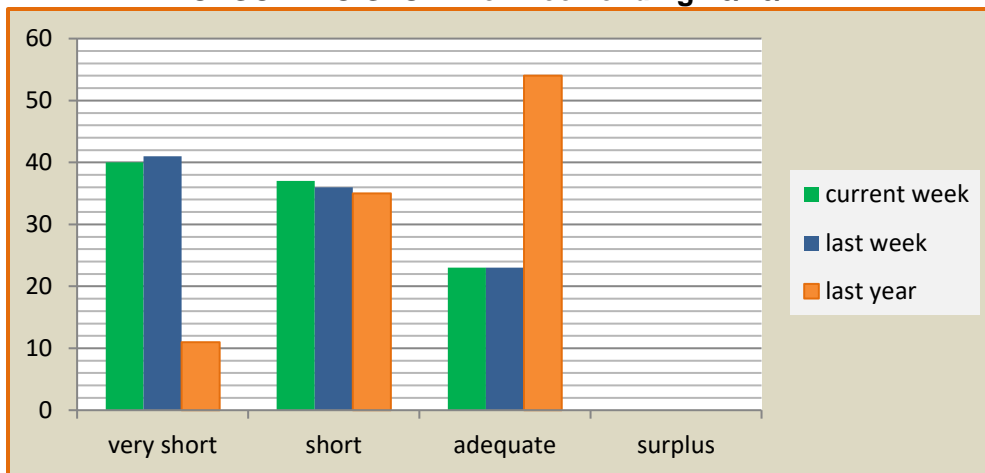
Agricultural News: Days suitable for fieldwork were 6.2. Weather conditions were cold and dry, with freezing temperatures and killing frosts. There are abnormally dry to exceptional drought conditions in the State. Farming activities this week included harvesting soybeans and corn for grain.

SOIL MOISTURE for week ending 10/20/24

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	40	37	23	-
Subsoil	44	47	9	-

- Represents zero.

TOPSOIL MOISTURE for week ending 10/20/24



CROP and LIVESTOCK CONDITIONS for week ending 10/20/24

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	9	35	56	-	-
Corn	18	61	21	-	-
Hay	24	66	10	-	-
Pasture	44	48	8	-	-
Soybeans	20	59	21	-	-
Cattle & Calves	4	19	52	25	-
Sheep & Lambs	1	21	51	27	-

- Represents zero.

CROP PROGRESS for week ending 10/20/24

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Apples harvested	96	93	79	87
Corn mature	79	70	66	67
Corn harvested for grain	25	15	23	29
Soybeans dropping leaves	53	46	92	75
Soybeans harvested	11	5	28	21
Winter Wheat planted	66	57	67	60
Winter Wheat emerged	28	20	29	31

- Represents zero or data not available.

Weather Summary- For the week ending October 20, 2024

As the week began, a cold front pushed in from the Midwest across West Virginia. Light scattered rain showers and some breezy winds accompanied the front. Cold air quickly moved in and dropped temperatures to below average. On Tuesday, an upper-level disturbance brought more cold air into the region. Along with the cold front, scattered showers developed and produced light rain. As the cold air continued to flow into the region, temperatures dropped enough to see some snowflakes in the highest elevations and frost/freeze advisories were issued. Wednesday's temperatures remained below normal as more cold air moved in. Clouds and some straggling showers remained in the region and again, frost/freeze warnings were in effect. Thursday began as the coldest day of the week yet, with widespread frost and freezing conditions. High pressure moved in during the day, and cleared out any remaining clouds. Friday was mostly sunny and began cold, with afternoon temperatures increasing somewhat from the previous day. The weekend continued to be mostly sunny under high pressure, with increasing temperatures each day. Overall, West Virginia was cold and dry this week.

Temperatures: Williamson had the highest recorded temperature of 78 degrees. Beckley had the lowest recorded temperature of 26 degrees. The state average temperature was 49 degrees.

Precipitation: Elkins had the highest recorded amount of precipitation with 0.63 inches. Martinsburg and Charles Town had the lowest with zero recorded precipitation. The state average precipitation was 0.21 inches.

Drought Conditions: 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 10/20/24

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	75	35	51	-3	0.27	0.66	15.49	19.86	24.73	
PARKERSBURG	74	32	49	-6	0.27	0.68	19.69	25.26	25.15	
CRESTON	77	31	51		0.30		18.84	22.26		
--NORTHCENTRAL										
MORGANTOWN	75	34	51	-4	0.43	0.68	23.53	20.48	26.27	
CLARKSBURG	74	32	49	-4	0.32	0.67	22.39	24.46	27.22	
BELINGTON	75	31	49		0.18		20.18	27.32		
WESTON	74	33	49		0.59		23.85	30.50		
--SOUTHWEST										
WILLIAMSON	78	37	53		0.23		23.50	25.08		
HUNTINGTON	77	32	52	-5	0.08	0.69	21.35	19.80	26.78	
CHARLESTON	75	31	49	-8	0.07	0.71	22.11	19.50	28.76	
RIPLEY	77	34	52		0.30		17.94	21.10		
--CENTRAL										
TERRA ALTA	71	30	47		0.32		22.63	25.77		
ELKINS	74	29	48	-5	0.63	0.67	23.54	27.22	29.12	
MARLINTON	74	34	46		0.05		23.61	21.30		
--SOUTHERN										
BECKLEY	71	26	45	-9	0.05	0.62	19.58	27.53	26.18	
PINEVILLE	76	30	48		0.27		22.81	21.13		
BLUEFIELD	71	29	46	-7	0.25	0.63	27.47	27.10	24.96	
WHITE SUL SP	73	28	46		0.02		21.97	20.41		
BLUESTONE DAM	73	32	49		0.10		23.39	19.12		
--NORTHEASTERN										
MARTINSBURG	75	33	50	-5	0.00	0.65	22.69	17.37	24.11	
KEYSER	77	31	50		0.07		25.08	20.28		
MOOREFIELD	76	28	47		0.12		16.00	16.88		
CHARLES TOWN	76	33	50		0.00		21.94	N/A		
State Average Temperature	49									
State Average Precipitation	0.21									

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