



Crop Progress and Condition

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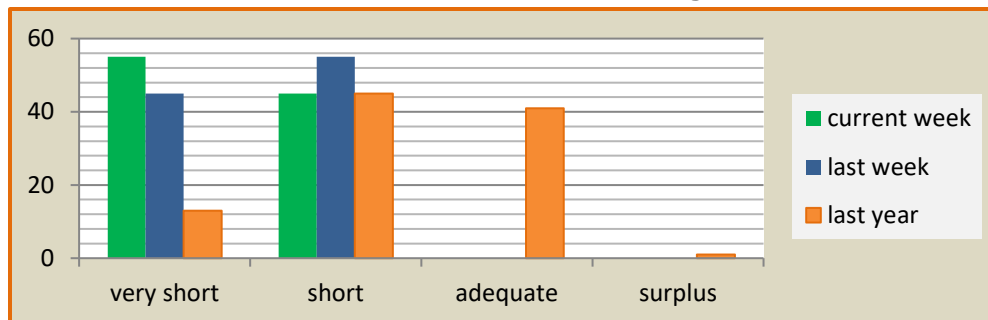
Agricultural News: Days suitable for fieldwork were 6.5. Weather conditions were mostly cool and dry, with scattered rain. Some frost advisories were issued. Cooler night temperatures are helping grasses with regrowth. There are abnormally dry to exceptional drought conditions in the State. Fields are brown. Farming activities this week included harvesting apples and planting winter wheat.

SOIL MOISTURE for week ending 9/08/24

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	55	45	-	-
Subsoil	60	40	-	-

- Represents zero.

TOPSOIL MOISTURE for week ending 9/08/24



CROP and LIVESTOCK CONDITIONS for week ending 9/08/24

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	15	25	60	-	-
Corn	20	40	40	-	-
Hay	30	38	32	-	-
Pasture	49	36	15	-	-
Soybeans	25	37	38	-	-
Cattle & Calves	4	13	43	40	-
Sheep & Lambs	1	8	43	48	-

- Represents zero.

CROP PROGRESS for week ending 9/08/24

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Apples harvested	54	43	44	39
Corn dough	79	65	67	68
Corn dented	55	42	46	38
Corn mature	15	8	5	4
Hay second cutting	74	67	80	78
Soybeans blooming	92	82	96	93
Soybeans setting pods	58	53	63	59
Soybeans dropping leaves	9	3	22	8
Winter Wheat planted	15	8	4	4

- Represents zero or data not available.

Weather Summary- For the week ending September 8, 2024

On Monday, a moisture starved cold front moved over West Virginia in the early morning hours. This allowed morning temperatures to drop into the 40s and 50s, with some locally colder areas. The afternoon was sunny with temperatures mostly in the 70s. After the first day, most of the state was 5 to 8 degrees below average. High pressure on Tuesday and Wednesday provided dry weather with low humidity and pleasant afternoon temperatures trending warmer each day. On Thursday it continued to warm across West Virginia, but remained dry under the high pressure. Friday was the warmest and most humid day of the week as warm air flowed northward into West Virginia ahead of an approaching cold front. Showers and thunderstorms began ahead of the front and drifted eastward through the day. Most precipitation occurred over the western and northwestern counties as the front slowly moved off to the east overnight. Temperatures were again below average Saturday morning as cooler air flowed in from the Great Lakes region. Frost advisories were issued in the northeast mountains as most stations dropped into the upper 30s to mid-40s. The afternoon reached the 70s for most areas under mostly sunny skies. Sunday was still colder, with lows in the 30s and 40s, and more frost and freeze advisories were issued for the mountains. The highs were in the 60s to low 70s. At the end of the week, West Virginia was cooler and more dry than usual.

Temperatures: Huntington had the highest recorded temperature of 92 degrees. Elkins had the lowest recorded temperature of 35 degrees. The state average temperature was 63 degrees.

Precipitation: Parkersburg had the highest recorded amount of precipitation with 1.44 inches. Marlinton, White Sulphur Springs, and Keyser had the lowest with zero recorded precipitation. The state average precipitation was 0.26 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 9/08/24

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	43	64	-4	0.45	0.81	13.61	17.35	20.19	
PARKERSBURG	88	42	64	-7	1.44	0.75	17.90	21.86	20.91	
CRESTON	89	39	63		0.68		16.70	18.91		
--NORTHCENTRAL										
MORGANTOWN	89	43	65	-5	0.30	0.77	20.99	17.64	21.73	
CLARKSBURG	89	40	63	-7	0.10	0.80	19.40	21.13	22.62	
BELINGTON	89	43	65		0.12		16.75	24.31		
WESTON	88	41	63		0.27		19.78	26.29		
--SOUTHWEST										
WILLIAMSON	91	47	68		0.15		18.07	21.60		
HUNTINGTON	92	44	67	-5	0.36	0.79	16.60	17.42	22.55	
CHARLESTON	89	42	64	-8	0.08	0.80	19.75	16.46	24.15	
RIPLEY	91	44	66		1.02		14.83	17.73		
--CENTRAL										
TERRA ALTA	84	39	61		0.13		18.59	20.94		
ELKINS	85	35	59	-8	0.15	0.79	18.55	22.26	24.49	
MARLINTON	83	40	60		0.00		15.67	18.57		
--SOUTHERN										
BECKLEY	85	39	62	-6	0.09	0.74	13.43	24.40	22.08	
PINEVILLE	87	43	65		0.10		16.53	18.25		
BLUEFIELD	79	41	60	-7	0.13	0.68	18.96	24.63	20.67	
WHITE SUL SP	83	37	59		0.00		15.88	18.19		
BLUESTONE DAM	83	37	61		0.10		16.82	17.66		
--NORTHEASTERN										
MARTINSBURG	78	40	61	-9	0.20	0.88	20.46	13.55	19.06	
KEYSER	88	40	62		0.00		20.31	14.98		
MOOREFIELD	84	40	61		0.12		12.01	13.28		
CHARLES TOWN	79	45	63		0.05		19.90	N/A		
State Average Temperature	63									
State Average Precipitation	0.26									

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