



Crop Progress and Condition

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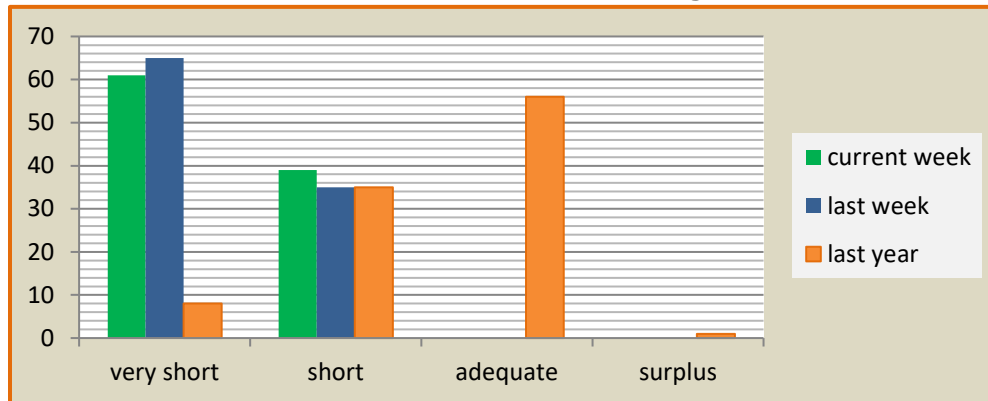
Agricultural News: Days suitable for fieldwork were 6.1. Weather conditions were mostly warm and dry, with scattered rain. There are abnormally dry to exceptional drought conditions in the State. Fields are brown. Creeks are mostly dry now. Farming activities this week included weaning calves, hauling water to stock tanks, and planting winter wheat.

SOIL MOISTURE for week ending 9/22/24

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	61	39	-	-
Subsoil	68	32	-	-

- Represents zero.

TOPSOIL MOISTURE for week ending 9/22/24



CROP and LIVESTOCK CONDITIONS for week ending 9/22/24

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	20	28	52	-	-
Corn	30	52	18	-	-
Hay	37	52	11	-	-
Pasture	55	40	5	-	-
Soybeans	34	50	16	-	-
Cattle & Calves	9	26	48	17	-
Sheep & Lambs	6	22	46	26	-

- Represents zero.

CROP PROGRESS for week ending 9/22/24

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Apples harvested	75	63	55	57
Corn dented	79	68	68	62
Corn mature	36	26	15	21
Hay second cutting	96	89	95	93
Soybeans setting pods	80	69	82	80
Soybeans dropping leaves	24	16	44	26
Winter Wheat planted	38	22	21	17

- Represents zero or data not available.

Weather Summary- For the week ending September 22, 2024

Monday began with dry conditions, breezy winds, and elevated fire danger for West Virginia. Later in the day, an easterly breeze brought in clouds from a tropical depression over North Carolina. A few showers entered the southeastern counties by the afternoon. On Tuesday, the center of the tropical depression moved westward just south of the Mountain State, bringing in showers mostly across the southern and eastern mountains and the Eastern Panhandle. Wednesday began with more showers developing as the low pressure created instability over West Virginia. Most of the rain fell over the Eastern Panhandle. Temperatures over the first half of the week were slightly above average. On Thursday, the center of low pressure moved off to the northeast, but not before dropping more precipitation over the eastern mountains. High pressure moved back in for Friday, starting a warming trend lasting into the weekend. Most highs for the day reached the upper 80s. A weak cold front moved in from the west on Saturday, bringing with it a few showers and isolated thunderstorms. Most of the precipitation was reported in the northeastern mountains and the Eastern Panhandle. Sunday began with dense fog, becoming hot by the afternoon. Many stations reached the 90s under mostly sunny conditions. A line of showers developed overnight into the early morning hours, affecting the northern third and eastern mountain counties.

Temperatures: Huntington, Ripley, and Williamson had the highest recorded temperature of 95 degrees. White Sulphur Springs had the lowest recorded temperature of 50 degrees. The state average temperature was 71 degrees.

Precipitation: Marlinton had the highest recorded amount of precipitation with 1.95 inches. Wheeling had the lowest recorded amount of precipitation with 0.01 inches. The state average precipitation was 0.47 inches.

Drought Conditions: All of West Virginia is in moderate drought (D1). Severe drought (D2) covers most of the state. Extreme drought (D3) covers most of the lowlands from the Ohio River to the eastern mountains. Exceptional drought (D4) covers several central and west central counties.

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

Temperature and Precipitation Data for the Week Ending 9/22/24

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	92	57	72	8	0.01	0.83	13.62	17.58	21.84	
PARKERSBURG	91	53	73	7	0.11	0.74	18.01	22.45	22.42	
CRESTON	91	56	72		0.11		16.81	19.72		
--NORTHCENTRAL										
MORGANTOWN	88	58	73	7	0.74	0.82	21.73	18.14	23.34	
CLARKSBURG	89	57	72	7	0.33	0.85	19.73	22.78	24.28	
BELINGTON	89	58	74		0.58		17.33	25.47		
WESTON	90	54	71		1.16		20.94	27.71		
--SOUTHWEST										
WILLIAMSON	95	57	74		0.06		18.13	23.83		
HUNTINGTON	95	57	75	7	0.24	0.69	16.84	18.26	24.01	
CHARLESTON	92	55	73	6	0.18	0.83	19.93	18.33	25.79	
RIPLEY	95	59	74		0.07		14.90	18.95		
--CENTRAL										
TERRA ALTA	84	58	69		0.45		19.04	22.86		
ELKINS	88	53	70	7	1.18	0.85	19.73	24.65	26.15	
MARLINTON	84	56	68		1.95		17.62	20.32		
--SOUTHERN										
BECKLEY	88	56	70	6	0.11	0.77	13.54	25.74	23.63	
PINEVILLE	90	54	71		0.20		16.73	19.35		
BLUEFIELD	84	54	67	4	0.38	0.79	19.34	25.11	22.24	
WHITE SUL SP	89	50	68		0.03		15.91	19.63		
BLUESTONE DAM	87	55	70		0.27		17.09	18.15		
--NORTHEASTERN										
MARTINSBURG	81	54	67	1	0.44	1.00	20.90	16.10	21.02	
KEYSER	87	52	68		0.54		20.85	18.27		
MOOREFIELD	83	56	67		1.15		13.16	15.51		
CHARLES TOWN	84	57	69		0.59		20.49	N/A		
State Average Temperature	71									
State Average Precipitation	0.47									

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