



**Crop Progress and Condition** 

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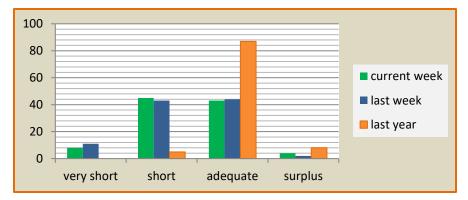
<u>Agricultural News</u>: Days suitable for fieldwork were 5.1. Weather conditions were mostly warm with scattered rains and wind. Farming activities this week included making hay and harvesting peaches and wheat.

### SOIL MOISTURE for week ending 07/16/23

	Very Short	Short	Adequate	Surplus	
	%	%	%	%	
Topsoil	8	45	43	4	
Subsoil	10	49	36	5	

- Represents zero.

# **TOPSOIL MOISTURE for week ending 07/16/23**



# CROP and LIVESTOCK CONDITIONS for week ending 07/16/23

Crop	Very Poor	Poor	Fair	Good	Excellent	
	%	%	%	%	%	
Apples	-	9	45	43	3	
Peaches	-	9	47	44	-	
Corn	1	17	43	24	15	
Hay	2	9	41	41	7	
Soybeans	4	12	32	37	15	
Winter Wheat	-	9	47	41	3	
Pasture	4	13	27	52	4	
Cattle & Calves	2	4	29	57	8	
Sheep & Lambs	2	3	33	56	6	

- Represents zero.

# CROP PROGRESS for week ending 07/16/23

Livestock Stage	This Week	Last Week	Last Year	5-Yr Avg	
	%	%	%	%	
Peaches harvested	15	8	19	6	
Corn emerged	90	83	88	91	
Corn silking	14	6	13	16	
Hay first cutting	94	87	86	88	
Hay second cutting	4	-	3	3	
Soybeans emerged	86	78	79	81	
Soybeans blooming	16	6	4	4	
Winter Wheat harvested for grain	44	32	53	51	

- Represents zero or data not available.

### Weather Summary- For the week ending July 16, 2023

West Virginia began the week cool and dry, under the influence of high pressure in the wake of a cold front. On Monday, most stations were two to seven degrees below normal and dry. The post cold front overnight temperatures dropped into the 50s for most stations. High pressure continued to dominate through Wednesday keeping the State dry, but with increasing temperatures each day. Showers and thunderstorms, some severe, began early Thursday and continued through the day ahead of a cold front that stalled just to the north. Much needed rainfall fell across most of the region. From Friday through Sunday, West Virginia was under a typical summertime pattern; hot, humid, and with afternoon showers and thunderstorms that developed during the hottest time of day. On Sunday, a drier air mass moved into the area, limiting the chances of showers and thunderstorms. Overall, the State began the week very cool and slowly warmed through the work week. Most of the State averaged with normal to just below normal temperatures, with the northernmost counties ending one to three degrees above average. Precipitation was somewhat higher and near normal for most locations. Again, the northernmost counties received the least amount of rain.

**Temperatures**: Keyser had the highest recorded temperature of 95 degrees. White Sulphur Springs had the lowest recorded temperature of 51 degrees. The state average temperature was 74 degrees.

**Precipitation:** Marlinton had the highest recorded amount of precipitation with 2.84 inches. Wheeling had the lowest recorded amount of precipitation with 0.20 inches. The state average precipitation was 1.33 inches.

<u>WV drought conditions</u>: Most of West Virginia is abnormally dry (D0), with small pockets of D1 (moderate drought) conditions. Conditions have improved from the previous week.

Temperature and Precipitation Data for the Week Ending 07/16/23									
		Те	mperature	e			Precipi	tation	-
				eekly		eek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2023	Last Year	Normal
NORTHWEST									
WHEELING	88	61	76	3	0.20	0.96	11.18	16.16	13.88
PARKERSBURG	90	59	76	1	1.09	1.06	11.08	14.51	14.34
CRESTON	89	58	73		1.48		11.00	14.71	
NORTHCENTRAL									
MORGANTOWN	91	59	76	2	0.24	1.15	10.67	15.00	14.59
CLARKSBURG	88	56	74	0	0.69	1.29	10.52	13.75	15.36
BELINGTON	90	56	74		1.63		15.69	16.79	
WESTON	88	58	74		1.55		13.53	17.63	
SOUTHWEST									
WILLIAMSON	94	62	78		2.31		15.01	14.65	
HUNTINGTON	93	61	77	0	1.41	1.14	12.21	15.24	14.87
CHARLESTON	89	58	75	-1	1.69	1.35	11.16	18.87	16.43
RIPLEY	90	59	76		1.47		11.25	17.61	
CENTRAL									
TERRA ALTA	87	55	72		0.75		13.95	15.18	
ELKINS	88	52	71	-1	1.15	1.37	14.01	20.82	16.53
MARLINTON	83	53	69		2.84		13.43	17.18	
SOUTHERN									
BECKLEY	86	55	71	-1	1.96	1.15	13.19	16.01	14.82
PINEVILLE	90	59	76		1.09		13.07	16.18	
BLUEFIELD	82	55	70	-1	2.58	1.01	18.29	17.89	14.40
WHITE SUL SP	86	51	71		1.42		12.07	15.20	
BLUESTONE DAM	86	54	70		1.27		11.45	12.02	
NORTHEASTERN									
MARTINSBURG	91	56	75	-1	0.73	0.85	8.41	14.11	12.91
KEYSER	95	56	76		1.11		11.41	12.31	
MOOREFIELD	92	56	76		0.54		10.73	11.55	
State Average Temperature	74								

### emperature and Precipitation Data for the Week Ending 07/16/23

State Average Temperature State Average Precipitation

Source:

Weather comments and data - Dept. of Commerce, National Oceanic & Atmospheric Administration National Weather Service, Charleston, WV.

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