



Crop Progress and Condition

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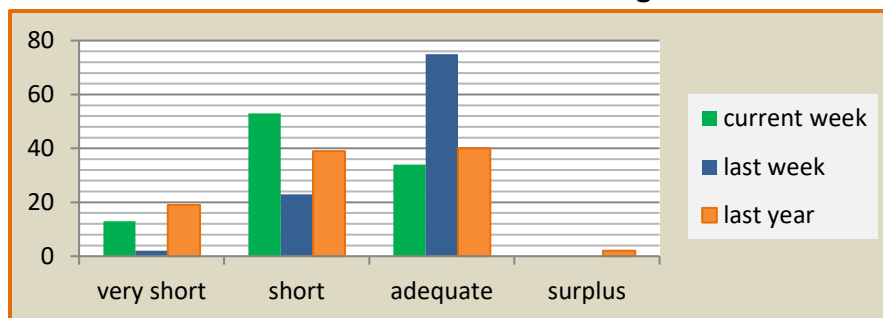
Agricultural News: Days suitable for fieldwork were 6.3. Weather conditions were very hot and dry during the week. The heat was stressful on animals. Farming activities this week included making hay and harvesting winter wheat for grain.

SOIL MOISTURE and SUPPLIES for week ending 6/23/24

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	13	53	34	-
Subsoil	30	32	38	-
Hay & Roughage	-	13	82	5
Feed grain	-	7	91	2

- Represents zero.

TOPSOIL MOISTURE for week ending 6/23/24



CROP and LIVESTOCK CONDITIONS for week ending 6/23/24

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	-	15	85	-
Peaches	-	-	15	85	-
Corn	-	1	68	28	3
Hay	-	1	33	58	8
Pasture	-	9	44	41	6
Soybeans	-	3	28	59	10
Winter Wheat	-	-	20	80	-
Cattle & Calves	-	-	25	71	4
Sheep & Lambs	-	-	23	75	2

- Represents zero.

CROP PROGRESS for week ending 6/23/24

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Corn emerged	90	86	60	61
Corn silking	6	-	-	-
Hay first cutting	71	55	68	52
Soybeans planted	97	84	96	80
Soybeans emerged	75	60	56	49
Winter Wheat harvested for grain	35	23	19	13

- Represents zero or data not available.

Weather Summary- For the week ending June 23, 2024

As the week began, high pressure was just settling in over Appalachia. The arrival of the high pressure also began a long heat wave. Temperatures on Monday were in the upper 80s to low 90s. During peak heating in the afternoon, isolated showers and thunderstorms developed. Temperatures continued to rise on Tuesday as high pressure firmly took hold. Again, afternoon heating produced isolated showers and thunderstorms. The heat bubble remained over top of West Virginia through the end of the work week, and afternoon temperatures reached the 90s for nearly every station in the state. No clouds and calm winds, along with the heat and humidity created uncomfortable conditions. Temperatures were the warmest on Saturday with highs in the 90s, and lows in the upper 60s to low 70s. Sunday also began warm, but as the high pressure moved out a cold front crossed over the region. Clouds, winds, and showers/thunderstorms accompanied the front, dampening the heat felt throughout the week. Seasonable temperatures returned Sunday evening heading into the next week. Overall, the Mountain State was very hot and dry this week. All stations were 6 to 11 degrees above average, and most were dry. The north central counties received most of West Virginia's precipitation.

Temperatures: Martinsburg, Keyser, and Williamson had the highest recorded temperature of 99 degrees. Pineville and White Sulphur Springs had the lowest recorded temperature of 58 degrees. The state average temperature was 79 degrees.

Precipitation: Morgantown had the highest recorded amount of precipitation with 1.64 inches. Bluefield had the lowest with zero recorded precipitation. The state average precipitation was 0.47 inches.

Drought Conditions: Most of West Virginia is abnormally dry (D0) with dry conditions spreading. D1, or moderate drought, now extends across higher elevations of the eastern mountains.

Temperature and Precipitation Data for the Week Ending 6/23/24

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	95	65	81	11	0.84	0.99	9.28	8.30	11.01
PARKERSBURG	96	65	81	9	0.07	0.99	7.08	9.25	11.17
CRESTON	98	63	82		0.22		10.25	7.36	
--NORTHCENTRAL									
MORGANTOWN	94	67	81	9	1.64	0.95	13.20	8.61	11.20
CLARKSBURG	94	67	80	8	0.66	1.05	13.47	8.55	11.47
BELINGTON	94	64	78		0.66		8.31	11.32	
WESTON	94	66	79		0.25		10.03	9.87	
--SOUTHWEST									
WILLIAMSON	99	66	82		0.23		9.80	10.26	
HUNTINGTON	96	69	83	9	0.41	0.98	10.48	9.59	11.64
CHARLESTON	94	64	80	6	0.33	1.01	12.19	8.19	12.68
RIPLEY	98	69	83		0.03		9.87	8.63	
--CENTRAL									
TERRA ALTA	89	61	75		1.28		10.34	11.54	
ELKINS	92	60	77	8	0.45	1.03	9.24	10.56	12.52
MARLINTON	89	60	74		0.36		7.53	8.91	
--SOUTHERN									
BECKLEY	91	60	76	6	0.51	1.00	7.68	8.94	11.54
PINEVILLE	92	58	76		0.10		9.00	10.12	
BLUEFIELD	93	59	75	7	0.00	0.97	9.96	14.62	11.46
WHITE SUL SP	92	58	75		0.11		7.83	9.77	
BLUESTONE DAM	94	61	77		0.96		9.42	8.59	
--NORTHEASTERN									
MARTINSBURG	99	61	80	7	0.01	0.89	5.87	6.65	10.40
KEYSER	99	61	80		0.29		14.27	8.27	
MOOREFIELD	98	65	81		0.93		6.77	8.30	
State Average Temperature	79								
State Average Precipitation	0.47								

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