

Crop Progress and Condition



USDA, NASS, West Virginia Field Office

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Homepage: http://www.nass.usda.gov/wv

In Cooperation with: U.S. Dept. of Commerce - NOAA USDA Farm Service Agency WV Cooperative Extension Service WV Department of Agriculture

Issue: 01-20

Agricultural News: West Virginia experienced varied temperatures and precipitation in January; conditions for the month have been warmer with temperatures above normal with rain and some snow as temperatures fell. Farming activities for the month included winter hay and grain feeding, early calving and lambing, and planning for the new crop season.

SOIL MOISTURE and SUPPLIES for week ending 01/26/20

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	4	8	79	9
Subsoil	5	8	87	-
Hay & Roughage	3	8	83	6
Feed grain	2	7	91	-

⁻Represents zero.

CROP and LIVESTOCK CONDITIONS for week ending 01/26/20

Crop	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Winter Wheat	-	9	40	51	-
Cattle & Calves	-	2	21	68	9
Sheep & Lambs	-	1	8	87	4

⁻ Represents zero.

January Summary of Weather and Agricultural Conditions December 30, 2019 - January 26, 2020

Temperatures remained well above normal to start the New Year. For the week ending **January 5**th, with airflow from the Southwest for the majority of the week, warm air was able to move into the State and remain prior to a slow moving cold front approaching from the West. The cold front slowly exited late in the week, allowing for cooler temperatures near the end. Clarksburg had the highest recorded temperature of 69 degrees. Elkins had the lowest recorded temperature of 19 degrees. The state average temperature was 41 degrees. All stations reported above average precipitation for the week, except for Martinsburg. Of the 22 reporting stations, eight reported over one inch of precipitation for the week. The excess precipitation arrived from the Gulf Coast as the winds approached from the Southwest just before the arrival of the cold front. The most precipitation occurred across the center of the State from Morgantown down to Charleston. Ripley had the highest recorded amount of precipitation with 1.23 inches. Keyser had the lowest recorded amount of precipitation with 0.23 of an inch. The state average precipitation was 0.87 of an inch.

Well above normal temperatures continued the week ending January 12th, as West Virginia was in the warm sector of two cold fronts that crossed over the State. These fronts, before pushing through, stalled just West of the State and funneled very warm air from the Gulf of Mexico in to the region. Only after the cold fronts passed did the temperatures drop closer to average for this time of year. Nearly all stations were at least 10 degrees above normal, and several stations reached the 70s. Two stations reached 80 degrees. Several warm temperature records were broken. Charleston and Williamson had the highest recorded temperature of 80 degrees. Elkins had the lowest recorded temperature of 10 degrees. The state average temperature was 41 degrees. The majority of stations recorded just above average precipitation for the week. Precipitation fell from the two frontal systems as they crossed over the State. These cold systems developed into well-defined lines of showers and storms early and late in the week. Weston had the highest recorded amount of precipitation with 1.38 inches. Wheeling had the lowest recorded amount of precipitation with 0.36 of an inch. The state average precipitation was 0.89 of an inch.

The week ending **January 19th** began with high pressure moving to the North and West of the State followed by another disturbance from the Southwest. With the passage of both of these systems during the first half of the week, West Virginia was at least 10 degrees above normal statewide. The second half of the week saw cold air pushing in behind a strong cold front. Elkins was a full 10 degrees warmer than usual. Several stations reached the 60s this week. Williamson had the highest recorded temperature of 67 degrees. Beckley, White Sulphur Springs and Bluestone Dam had the lowest recorded temperature of 11 degrees. The state average temperature was 38 degrees. Precipitation across the State fell mostly in one event as the cold front approached over the weekend. Light precipitation was recorded on other days as some clouds formed with the

ample moisture in the atmosphere. The majority of the week was dry, but nearly half of the sites reported greater than normal precipitation for the week. Morgantown had the highest recorded amount of precipitation with 1.14 inches. Bluefield and Moorefield had the lowest recorded amount of precipitation with 0.40 of an inch. The state average precipitation was 0.65 of an inch.

West Virginia began the week ending January 26th with temperatures 10 to 15 degrees below normal as a strong cold front exited the area. Temperatures climbed for the next few days as warm air moved in ahead of another system. By the end of the week, temperatures dropped back to near normal. Clarksburg had the highest recorded temperature of 61 degrees. White Sulphur Springs had the lowest recorded temperature of 4 degrees. The state average temperature was 31 degrees. The vast majority of precipitation fell in only one event as moisture laden air moved in from the Southeast ahead of the cold front. The rest of the week was nearly dry with the exception of some light showers that fell as weak disturbances moved over the State. Martinsburg had the highest recorded amount of precipitation with 1.60 inches. Beckley had the lowest recorded amount of precipitation with 0.47 of an inch. The state average precipitation was 0.91 of an inch.

Tomporature and Procinitation Data for the Week Ending 01/26/20

Tem	perature ar	nd Pre	cipitation	Data for th	<u>ne Wee</u>	k Endin			
		Te	mperature	9			Precipi	tation	
			We	eekly	We	eek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2019	Last Year	Normal
NORTHWEST									
WHEELING	46	11	29	0	0.83	0.40	32.93	49.40	32.50
PARKERSBURG	49	12	31	-1	1.07	0.67	40.03	45.15	34.27
CRESTON	53	10	31		1.09		45.17	51.69	
NORTHCENTRAL									
MORGANTOWN	50	13	32	1	0.85	0.64	37.68	46.09	35.12
CLARKSBURG	61	13	33	2	1.02	0.70	35.00	46.32	38.17
BELINGTON	52	11	30		0.70		33.78	56.71	
WESTON	60	11	32		1.07		40.58	63.40	
SOUTHWEST									
WILLIAMSON	55	14	34		0.74		39.96	43.49	
HUNTINGTON	51	14	33	-1	0.77	0.66	41.85	49.08	35.12
CHARLESTON	54	11	31	-4	0.87	0.67	40.74	52.06	36.43
RIPLEY	53	10	31		1.10		42.82	49.56	
CENTRAL									
TERRA ALTA	51	7	29		1.10		46.53	65.00	
ELKINS	52	6	31	2	0.73	0.73	44.02	58.91	38.35
MARLINTON	45	7	29		1.09		37.84	51.09	
SOUTHERN									
BECKLEY	46	6	27	-4	0.47	0.62	37.36	45.69	34.41
PINEVILLE	51	11	32		0.57		34.04	45.06	
BLUEFIELD	47	9	29	-5	0.97	0.65	32.00	46.03	32.90
WHITE SUL SP	49	4	27		0.72		33.61	48.95	
BLUESTONE DAM	44	12	29		0.74		31.15	44.08	
NORTHEASTERN									
MARTINSBURG	49	14	33	2	1.60	0.57	31.40	60.47	32.42
KEYSER	48	11	29		0.90		32.39	57.84	
MOOREFIELD	48	11	31		1.05		34.47	43.08	
State Average Temperature	31								
State Average Precipitation	0.91								

Source:

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

INTERNET ACCESS: ALL National Agricultural Statistics Service (NASS) reports are now available free of charge on the Internet. For access, connect to the Internet and select: http://www.nass.usda.gov/.



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USDA Farm Service Agency WV Cooperative Extension Service

WV Department of Agriculture

U.S. Dept. of Commerce - NOAA

Issue: 02-20

In Cooperation with:

Agricultural News: West Virginia weather conditions for the month of February have been muddy with rain and mostly warmer temperatures; there were some colder periods, but with early warmer temperatures, some trees are budding. Farming activities for the month included mud removal, fence repairs, hay and grain feeding, and calving and lambing.

SOIL MOISTURE and SUPPLIES for week ending 02/23/20

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	4	7	81	8
Subsoil	5	8	82	5
Hay & Roughage	3	13	80	4
Feed grain	-	2	97	1

⁻Represents zero.

CROP and LIVESTOCK CONDITIONS for week ending 02/23/20

Crop	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Winter Wheat	-	4	36	52	8
Cattle & Calves	-	2	15	77	6
Sheep & Lambs	-	1	9	88	2

⁻ Represents zero.

LIVESTOCK PROGRESS for week ending 02/23/20

Livestock Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Calved	20	-	-	-
Lambed	26	-	-	-

⁻ Represents data not available.

January Summary of Weather and Agricultural Conditions January 27 - February 23, 2020

A few weak, cold frontal boundaries crossed the area to start the week ending February 2nd, with cooler temperatures from the North creating seasonable weather for a greater part of the week. High pressure held off some cooler air, but drifted off to the Atlantic allowing several more disturbances to provide some fair amounts of rain and snow. Southerly flow pulling in warmer air created a warming trend late in the weekend. Williamson had the highest recorded temperature of 67 degrees. Martinsburg had the lowest recorded temperature of 19 degrees. The state average temperature was 36 degrees. The beginning of the week started a little unsettled spreading showers into the area adding to precipitation amounts. High pressure held off most of the active weather until the mid to late week where two systems crossed paths adding just slightly more accumulations to the totals for the week. Williamson had the highest recorded amount of precipitation with 0.38 of an inch. Bluestone Dam had the lowest with zero recorded precipitation. The state average precipitation was 0.18 of an

West Virginia began the week ending February 9th, very warm as high pressure and southerly winds dominated the region. The first day of the week all stations statewide ranged from 11 to 28 degrees above normal, with several stations tying or breaking record high temperatures. The rest of the week the state saw low pressure passing to the north and several weak disturbances passing over, bringing the temperatures much closer to normal. Overall, for the week, the average temperatures were 5 to 13 degrees warmer than usual. Charleston and Williamson had the highest recorded temperature of 80 degrees. Elkins had the lowest recorded temperature of 10 degrees. The state average temperature was 41 degrees. West Virginia was very wet last week. All stations exceeded precipitation averages and nearly all stations received at least one inch. Three stations received over 3 inches of rain and some flooding was reported in the southern part of the state. The large amount of rain developed over our state due to strong low pressure systems passing north and west of us during the week and drawing up moist air from the Gulf of Mexico. Weston had the highest recorded amount

of precipitation with 1.38 inches. Wheeling had the lowest recorded amount of precipitation with 0.36 of an inch. The state average precipitation was 0.89 of an inch.

The week ending **February 16**th had a mild start with Southerly flow in place. Temperatures then plummeted in the middle of the week after an arctic cold front pushed through the area. However, the blast of arctic air was very brief as Southerly flow once again developed and temperatures were on an increasing trend at the end of the week. Moorefield had the highest recorded temperature of 64 degrees. Elkins had the lowest recorded temperature of 2 degrees. The state average temperature was 36 degrees. A series of storm systems in the beginning of the week brought widespread precipitation throughout the region. Eventually, much drier air moved in as a cold high pressure system settled into the region through the end of the week with a continuation of mainly dry conditions. However, since it was so wet at the beginning of the week with multiple rounds of precipitation, many stations exceeded precipitation averages for the week. Huntington had the highest recorded amount of precipitation with 2.55 inches. Moorefield had the lowest recorded amount of precipitation with 0.19 of an inch. The state average precipitation was 1.60 inches.

Temperatures for WV fluctuated through the week ending **February 23**rd. The week began off much warmer than normal with southerly winds. Temperatures dropped to below normal near the middle of the week when a strong cold front moved over the area. The last half of the week got more southerly airflow, which brought temperatures back up to just above normal. Pineville and Williamson had the highest recorded temperatures of 62 degrees. Beckley had the lowest recorded temperature of 11 degrees. The state average temperature was 34 degrees. The majority of the state saw less than average precipitation for the week. The only source of the precipitation was a cold front that crossed mid-week. The state was under high pressure for the rest of the week. Weston had the highest recorded amount of precipitation with 0.57 inches. Martinsburg had the lowest recorded amount of precipitation with 0.01 of an inch. The state average precipitation was 0.31 of an inch.

Temperature and Precipitation Data for the Week Ending 02/23/20

Temperature and Precipitation Data for the Week Ending 02/23/20									
		Te	mperature	9			Precipi	tation	
			We	eekly	We	eek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2019	Last Year	Normal
NORTHWEST									
WHEELING	51	12	32	-1	0.05	0.53	35.01	53.29	34.53
PARKERSBURG	55	13	34	-2	0.35	0.68	43.76	52.32	36.96
CRESTON	56	12	32		0.43		49.35	57.54	
NORTHCENTRAL									
MORGANTOWN	54	15	34	-1	0.33	0.67	41.62	51.36	37.69
CLARKSBURG	57	17	36	1	0.47	0.79	38.92	51.56	41.29
BELINGTON	59	14	34		0.43		37.42	60.93	
WESTON	58	15	35		0.57		46.14	68.25	
SOUTHWEST									
WILLIAMSON	62	18	39		0.37		46.30	50.47	
HUNTINGTON	57	18	36	-2	0.28	0.80	46.08	54.97	38.12
CHARLESTON	58	14	35	-5	0.44	0.83	45.30	57.45	39.52
RIPLEY	56	12	32		0.43		47.00	55.69	
CENTRAL									
TERRA ALTA	54	13	30		0.24		50.14	71.82	
ELKINS	56	13	33	0	0.36	0.80	48.35	63.31	41.39
MARLINTON	55	13	33		0.15		42.56	56.78	
SOUTHERN									
BECKLEY	54	11	33	-2	0.40	0.70	43.06	52.90	37.11
PINEVILLE	62	15	37		0.42		40.20	52.66	
BLUEFIELD	54	13	33	-5	0.33	0.70	37.03	53.78	35.60
WHITE SUL SP	56	13	33		0.25		38.26	55.00	
BLUESTONE DAM	55	14	36		0.25		35.51	50.78	
HONTILAGILINI									
MARTINSBURG	60	17	37	2	0.01	0.59	32.99	63.93	34.74
KEYSER	61	15	35		0.16		33.63	62.05	
MOOREFIELD	60	13	35		0.13		35.42	45.82	
State Average Temperature	34								
State Average Precipitation									

Source:



Crop Progress and Condition



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Homepage: http://www.nass.usda.gov/wv

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In Cooperation with:

U.S. Dept. of Commerce - NOAA USDA Farm Service Agency WV Cooperative Extension Service WV Department of Agriculture

Issue: 03-20

Agricultural News: West Virginia weather conditions for the month of March have been a mix of warmer periods mixed with some colder ones. The month has had periods of rain, leaving some muddy conditions. Farming activities for the month included preparing fields, calving, fence repairs, and some brush removal.

SOIL MOISTURE and SUPPLIES for week ending 03/29/20

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	2	77	21
Subsoil	-	2	83	15
Hay & Roughage	-	16	76	8
Feed grain	-	11	81	8

⁻Represents zero.

CROP and LIVESTOCK CONDITIONS for week ending 03/29/20

Crop	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Winter Wheat	-	-	-	62	38
Pasture	9	1	23	59	8
Cattle & Calves	-	2	36	56	6
Sheep & Lambs	-	1	36	60	3

⁻ Represents zero.

LIVESTOCK PROGRESS for week ending 03/29/20

Livestock Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Calved	67	-	66	-
Lambed	72	-	70	-

⁻ Represents data not available.

March Summary of Weather and Agricultural Conditions February 24 - March 29, 2020

The week ending March 1st began very warm as Southerly winds blew over the Mountain State prior to a cold front that moved over the area in the middle of the workweek, dropping the temperatures to below normal for this time of year. Overall, West Virginia ended the week just below normal for most stations. Williamson had the highest recorded temperature of 63 degrees. Elkins had the lowest recorded temperature of 10 degrees. The state average temperature was 36 degrees. The majority of the precipitation that fell during the week occurred during the first half. Early in the week, light to moderate precipitation occurred as weather disturbances ahead of the cold front produced showers across the State. The heavier precipitation fell as the cold front passed over. Following the front, light snow showers fell over most of the area. Pineville had the highest recorded amount of precipitation with 1.29 inches. Wheeling and Martinsburg had the lowest recorded amount of precipitation with 0.57 of an inch. The state average precipitation was 0.83 of an inch.

Warm spring temperatures by day and chilly nights were felt across the State during the week ending March 8th. At some point during the week, all stations reached at least 60 degrees aided by warm air moving in from the South and the stronger influence from the sun this time of year. Moorefield and Williamson had the highest recorded temperature of 68 degrees. Beckley and White Sulphur Springs had the lowest recorded temperature of 17 degrees. The state average temperature was 42 degrees. A couple of upper level disturbances and a cold front brought all the precipitation for the week. No stations received large downpours or accumulations in the State and nearly all stations reported less than normal precipitation. Morgantown had the highest recorded amount of precipitation with 1.09 inches. White Sulphur Springs had the lowest recorded amount of precipitation with 0.33 of an inch. The state average precipitation was 0.66 of an inch.

For the week ending **March 15**th, all stations reported above average temperatures for this time of year due to Southerly airflow. During this time, temperatures regularly rose into the 60s and 70s prior to a cold front that passed near the end of the week. The Northern half of the State was much warmer than normal. Charleston and Pineville had the highest recorded temperature of 75 degrees. Marlinton had the lowest recorded temperature of 23 degrees. The state average temperature was 48 degrees. Precipitation amounts varied across the State, generally increasing from North to South. The high precipitation values were due to areas of instability riding along an area of high moisture prior to the cold frontal passage. Several stations received over one inch. Williamson had the highest recorded amount of precipitation with 3.11 inches. Wheeling and Moorefield had the lowest recorded amount of precipitation with 0.48 of an inch. The state average precipitation was 1.20 inches.

All stations reported above average temperatures for the week ending **March 22**nd. The warm temperatures resulted from Southern airflow as a string of low pressure systems passed to the North. Several stations reached the 70s, and two stations reached the 80s for the first time this year. Martinsburg had the highest recorded temperature of 83 degrees. Terra Alta had the lowest recorded temperature of 25 degrees. The state average temperature was 48 degrees. West Virginia experienced a fairly rainy week. Precipitation was recorded at some point in the State every day. For some stations, much precipitation was recorded and some stations recorded over one inch in 24 hours. Wheeling had the highest recorded amount of precipitation with 2.35 inches. Moorefield had the lowest recorded amount of precipitation with 0.33 of an inch. The state average precipitation was 1.05 inches.

West Virginia experienced unseasonably warm temperatures the week ending **March 29**th. All stations reported greater than average temperatures and several records were broken. The warm temperatures were from strong winds arriving from the Southeast as frontal systems passed to the North. Pineville had the highest recorded temperature of 89 degrees. Martinsburg had the lowest recorded temperature of 24 degrees. The state average temperature was 55 degrees. Showers and a few thunderstorms pushed over the State as several weather disturbances passed over. Some of the systems dropped over one inch of precipitation and with saturated soil, there was some flooding. Bluefield had the highest recorded amount of precipitation with 2.08 inches. Huntington had the lowest recorded amount of precipitation with 0.55 of an inch. The state average precipitation was 1.01 inches.

Temperature and Precipitation Data for the Week Ending 03/29/20

	Temperature			Precipitation					
0	High	Low	We Average	eekly Departure	We Total	eek's Norm	Since April 1st	Same Week Last Year	Season Normal
Station		LOW	Average	Departure	Total	NOITI	2019	Last Teal	INOITIAI
NORTHWEST				40	4.50	0.04	40.54		07.04
WHEELING	79	38	54	10	1.59	0.81	40.51	54.32	37.91
PARKERSBURG	85	36	56	9	0.57	0.86	48.29	53.84	41.03
CRESTON	86	33	55		1.08		53.23	58.69	
NORTHCENTRAL					0.04		40.00	50.04	44.00
MORGANTOWN	83	35	55	9	0.94	0.86	46.28	52.94	41.68
CLARKSBURG	86	34	56	11	1.33	0.98	42.83	53.00	45.61
BELINGTON	83	31	54		0.60		41.44	62.90	
WESTON	84	34	54		1.24		51.57	70.49	
SOUTHWEST									
WILLIAMSON	87	39	60		0.85		53.16	52.56	40.44
HUNTINGTON	86	38	58	9	0.55	0.87	50.78	56.81	42.44
CHARLESTON	87	32	57	8	0.71	0.84	50.33	59.86	43.90
RIPLEY	83	32	56		0.67		51.73	57.21	
CENTRAL									
TERRA ALTA	81	34	54		1.00		54.31	74.75	
ELKINS	84	31	55	12	0.81	0.93	52.32	65.19	45.76
MARLINTON	84	33	53		1.24		48.67	59.87	
SOUTHERN									
BECKLEY	84	29	54	9	1.01	0.84	48.08	55.48	41.07
PINEVILLE	89	37	57	_	0.75		46.62	54.64	
BLUEFIELD	85	30	56	7	2.08	0.81	43.62	55.57	39.52
WHITE SUL SP	86	31	55		1.27		43.25	57.89	
BLUESTONE DAM	85	37	57		1.09		40.05	52.66	
NORTHEASTERN									
MARTINSBURG	70	24	49	3	1.28	0.86	36.50	67.34	38.55
KEYSER	85	39	54		0.98		36.87	64.32	
MOOREFIELD	86	33	57		0.61		38.06	47.99	
State Average Temperature	55								

State Average Precipitation

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

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USDA Farm Service Agency
WV Cooperative Extension Service
WV Department of Agriculture

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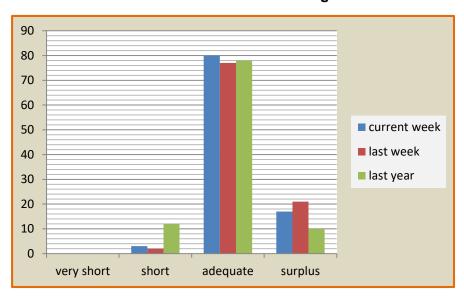
<u>Agricultural News</u>: Days suitable for fieldwork were 4.4. Weather conditions were drier with less than normal precipitation amounts. Farming activities this week included fertilizing fields, clipping pastures, and vaccinating livestock.

SOIL MOISTURE and SUPPLIES for week ending 04/05/20

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	3	80	17
Subsoil	-	1	89	10
Hay & Roughage	1	7	85	7
Feed grain	-	10	90	-

⁻Represents zero.

TOPSOIL MOISTURE for week ending 04/05/20



CROP and LIVESTOCK CONDITIONS for week ending 04/05/20

Crop	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	1	17	73	9
Peaches	-	-	20	80	-
Hay	7	2	30	61	-
Winter Wheat	-	-	17	75	8
Pasture	9	10	21	50	10
Cattle & Calves	-	2	13	73	12
Sheep & Lambs	-	1	29	64	6

⁻ Represents zero.

LIVESTOCK PROGRESS for week ending 04/05/20

Livestock Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Calved	74	67	75	71
Lambed	76	72	75	76

⁻ Represents data not available.

Weather Summary- For the week ending April 5, 2020

Temperatures were very close to normal state wide, with nearly all stations hovering around the average. Overall, the Southern half of the State was somewhat cooler than normal while Clarksburg and Martinsburg were just over average for the week. There were no extreme temperatures for the time period. The majority of highs and lows for the week fell between 30 and 60 degrees, with only a few stations reaching the 70s or dropping into the 20s. For the first week of the new growing season, most stations reported less than normal precipitation. The precipitation that did fall mostly occurred in one event early in the week as an area of low pressure passed just to the North. The Southern coalfields received the most rain and Bluefield was the only station that met or exceeded average at the end of the week. Bluefield was also the only station to break the one-inch mark. Pineville was a distant second, having recorded 0.85 of an inch.

<u>Temperatures</u>: Charleston had the highest recorded temperature of 75 degrees. Elkins had the lowest recorded temperature of 27 degrees. The state average temperature was 48 degrees.

<u>Precipitation:</u> Bluefield had the highest recorded amount of precipitation with 1.36 of an inch. Parkersburg had the lowest recorded amount of precipitation with 0.11 of an inch. The state average precipitation was 0.44 of an inch.

Temperature and Precipitation Data for the Week Ending 04/05/20

•	Temperature			Precipitation					
			We	eekly	We	eek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2020	Last Year	Normal
NORTHWEST									
WHEELING	65	35	47	0	0.14	0.76	0.13	55.13	0.76
PARKERSBURG	68	30	48	-2	0.11	0.82	0.11	54.70	0.82
CRESTON	70	30	48		0.17		0.17	59.36	
NORTHCENTRAL									
MORGANTOWN	69	30	48	0	0.36	0.85	0.36	53.58	0.85
CLARKSBURG	69	35	50	2	0.20	0.91	0.20	53.31	0.91
BELINGTON	67	28	47		0.22		0.22	63.16	
WESTON	68	29	47		0.46		0.46	70.82	
SOUTHWEST									
WILLIAMSON	74	36	52		0.59		0.59	53.01	
HUNTINGTON	73	37	53	1	0.32	0.81	0.32	57.26	0.81
CHARLESTON	75	30	49	-3	0.68	0.75	0.68	60.16	0.75
RIPLEY	73	31	50		0.50		0.50	57.88	
CENTRAL									
TERRA ALTA	67	30	45		0.22		0.22	75.35	
ELKINS	67	27	46	0	0.30	0.91	0.30	65.41	0.91
MARLINTON	66	28	45		0.46		0.46	60.03	
SOUTHERN				-					
BECKLEY	69	29	45	-3	0.67	0.76	0.67	55.82	0.76
PINEVILLE	74	32	50	_	0.85		0.85	55.03	
BLUEFIELD	71	29	46	-5	1.36	0.74	1.36	56.23	0.74
WHITE SUL SP	68	36	48		0.41		0.41	58.15	
BLUESTONE DAM	69	33	49		0.77		0.77	52.79	
NORTHEASTERN									
MARTINSBURG	70	37	51	3	0.22	0.81	0.22	67.49	0.81
KEYSER	73	31	50		0.32		0.32	64.64	
MOOREFIELD	71	33	51		0.33		0.33	48.04	

State Average Temperature 48
State Average Precipitation 0.44

Source:



Crop Progress and Condition



USDA, NASS, West Virginia Field Office

Charmaine Wilson, State Statistician 1900 Kanawha Boulevard, E Charleston, WV 25305 (304) 357-5123 or 1-800-535-7088 **Homepage:** http://www.nass.usda.gov/wv In Cooperation with:
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Released: April 13, 2020 Issue: 05-20

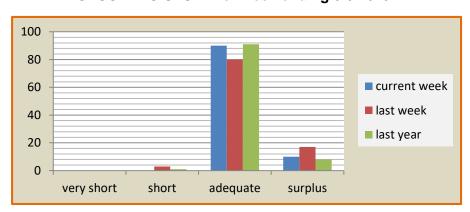
<u>Agricultural News</u>: Days suitable for fieldwork were 4.4. Weather conditions were wet as storms moved across the State. Farming activities this week included repairing fences, planting corn, watching for apple blossoms, and vaccinating livestock.

SOIL MOISTURE and SUPPLIES for week ending 04/12/20

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	-	90	10
Subsoil	-	7	89	4
Hay & Roughage	1	6	88	5
Feed grain	-	3	97	-

⁻Represents zero.

TOPSOIL MOISTURE for week ending 04/12/20



CROP and LIVESTOCK CONDITIONS for week ending 04/12/20

Crop	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	1	17	73	9
Peaches	-	-	20	80	-
Hay	8	3	29	58	2
Winter Wheat	-	-	17	75	8
Pasture	4	8	44	40	4
Cattle & Calves	-	1	12	80	7
Sheep & Lambs	-	1	23	72	4

⁻ Represents zero.

CROP/LIVESTOCK PROGRESS for week ending 04/12/20

Crop/Livestock Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Corn planted	3	-	4	3
Winter Wheat headed	4	-	-	2
Calved	82	74	81	78
Lambed	85	76	81	81

⁻ Represents data not available.

Weather Summary- For the week ending April 12, 2020

West Virginia had a very busy weather week. With high pressure, warm fronts, cold fronts, and low pressure systems moving across the Eastern US, the State recorded temperatures from the high 70s to low 80s during the warmest days, to the mid-20s post cold front. Overall, temperatures were very close to normal, with all stations within plus or minus three degrees of average. Showers started early in the week with a moisture laden warm front pushing up from the South, followed by a cold front bringing even more showers and some storms to the State. Another batch of unsettled weather moved through mid-week, followed by a short round of high pressure. Later in the week, large areas of heavy precipitation and severe storms moved over West Virginia as two more strong cold fronts pushed through. Some flooding was reported. All sites received at least one inch of precipitation, and several stations recorded over two inches for the week. All stations exceeded normal.

<u>Temperatures</u>: Williamson had the highest recorded temperature of 81 degrees. Terra Alta had the lowest recorded temperature of 23 degrees. The state average temperature was 52 degrees.

<u>Precipitation:</u> Charleston had the highest recorded amount of precipitation with 3.27 inches. Martinsburg had the lowest recorded amount of precipitation with 1.34 inches. The state average precipitation was 2.16 inches.

Temperature and Precipitation Data for the Week Ending 04/12/20

			mperature		Precipitation				
			•	eekly	We	eek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2020	Last Year	Normal
NORTHWEST									
WHEELING	70	32	50	1	1.65	0.73	1.78	0.05	1.49
PARKERSBURG	76	27	52	0	1.36	0.75	1.47	0.26	1.57
CRESTON	76	31	54		2.21		2.38	0.21	
NORTHCENTRAL									
MORGANTOWN	71	34	52	1	1.79	0.82	2.15	0.33	1.67
CLARKSBURG	73	33	54	3	2.05	0.84	2.25	0.18	1.75
BELINGTON	75	29	51		2.16		2.38	0.17	
WESTON	75	29	51		2.62		3.08	0.32	
SOUTHWEST									
WILLIAMSON	81	32	56		2.50		3.09	0.16	
HUNTINGTON	79	32	55	1	1.46	0.78	1.78	0.25	1.59
CHARLESTON	79	27	53	-1	3.27	0.73	3.95	0.39	1.48
RIPLEY	79	27	53		1.67		2.17	0.21	
CENTRAL									
TERRA ALTA	73	23	51		1.89		2.11	0.37	
ELKINS	71	30	51	3	2.40	0.87	2.70	0.28	1.78
MARLINTON	71	26	48		2.85		3.31	0.49	
SOUTHERN									
BECKLEY	73	24	49	-1	2.68	0.76	3.35	0.07	1.52
PINEVILLE	78	26	52		2.64		3.49	0.34	
BLUEFIELD	77	25	50	-3	2.51	0.76	3.87	0.30	1.50
WHITE SUL SP	74	31	50		2.66		3.07	0.11	
BLUESTONE DAM	76	27	52		2.72		3.49	0.29	
NORTHEASTERN									
MARTINSBURG	74	33	53	3	1.34	0.79	1.56	0.53	1.60
KEYSER	77	32	53		1.55		1.87	0.66	
MOOREFIELD	75	35	53		1.48		1.81	0.38	

State Average Temperature 52 State Average Precipitation 2.16

Source:



Crop Progress and Condition



USDA, NASS, West Virginia Field Office

Charmaine Wilson, State Statistician 1900 Kanawha Boulevard, E Charleston, WV 25305 (304) 357-5123 or 1-800-535-7088 **Homepage:** http://www.nass.usda.gov/wv In Cooperation with:
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Released: April 20, 2020 Issue: 06-20

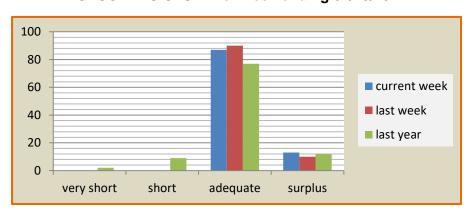
<u>Agricultural News:</u> Days suitable for fieldwork were 4.2. Weather conditions were cooler as cold fronts moved across the State. Some areas had snow. Farming activities this week included planting crops, making hay, and vaccinating livestock.

SOIL MOISTURE and SUPPLIES for week ending 04/19/20

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	-	87	13
Subsoil	-	2	92	6
Hay & Roughage	-	9	85	6
Feed grain	-	4	96	-

⁻Represents zero.

TOPSOIL MOISTURE for week ending 04/19/20



CROP and LIVESTOCK CONDITIONS for week ending 04/19/20

Crop	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	1	18	73	8
Peaches	-	-	20	80	-
Hay	5	4	24	64	3
Winter Wheat	-	-	19	71	10
Pasture	2	8	36	49	5
Cattle & Calves	-	1	10	83	6
Sheep & Lambs	-	1	18	78	3

⁻ Represents zero.

CROP/LIVESTOCK PROGRESS for week ending 04/19/20

Crop/Livestock Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Corn planted	7	3	10	7
Soybeans planted	3	-	1	1
Winter Wheat headed	7	4	-	5
Calved	90	82	89	85
Lambed	91	85	88	87

⁻ Represents data not available.

Weather Summary- For the week ending April 19, 2020

Cooler conditions persisted across the State during the week. A couple of strong cold fronts passed over early and mid-week, creating some very cold temperatures for this time of the year. Nearly all stations dropped into the 20s at some point, and most stations dropped below freezing during the week. Most high temperatures were in the 60s, with a few stations reaching the 70s. Overall, all stations were around 10 degrees below normal and the state average was nearly 10 degrees below the previous week. The majority of the precipitation recorded during the week fell as the cold fronts moved over the State. About half the stations were over average, while the others fell just short. The Northcentral part of the State received the most precipitation, while the Eastern Panhandle and the Southern coalfields were generally drier.

<u>Temperatures</u>: Martinsburg had the highest recorded temperature of 75 degrees. White Sulphur Springs had the lowest recorded temperature of 22 degrees. The state average temperature was 43 degrees.

<u>Precipitation:</u> Clarksburg had the highest recorded amount of precipitation with 1.50 inches. Keyser had the lowest recorded amount of precipitation with 0.45 of an inch. The state average precipitation was 0.86 of an inch.

Temperature and Precipitation Data for the Week Ending 04/19/20

	atai o a		mperatur	e Data for ti		. Ziidiii	Precipi		
			•	eekly	We	eek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2020	Last Year	Normal
NORTHWEST									
WHEELING	63	29	41	-11	0.79	0.66	2.57	0.95	2.15
PARKERSBURG	62	28	43	-11	0.98	0.73	2.45	1.23	2.30
CRESTON	64	29	44		1.06		3.44	0.96	
NORTHCENTRAL									
MORGANTOWN	59	30	42	-11	1.13	0.80	3.28	1.95	2.47
CLARKSBURG	66	31	44	-9	1.50	0.84	3.75	1.97	2.59
BELINGTON	63	27	42		0.91		3.29	1.35	
WESTON	67	30	43		1.12		4.20	1.79	
SOUTHWEST									
WILLIAMSON	72	32	47		0.64		3.73	1.06	
HUNTINGTON	66	29	44	-13	0.73	0.77	2.51	1.36	2.36
CHARLESTON	67	27	44	-12	0.86	0.72	4.81	1.39	2.20
RIPLEY	65	27	44		1.16		3.33	0.96	
CENTRAL									
TERRA ALTA	57	23	38		1.42		3.53	2.18	
ELKINS	69	25	42	-8	1.20	0.86	3.90	1.47	2.64
MARLINTON	64	24	40		0.47		3.78	1.61	
SOUTHERN									
BECKLEY	66	23	41	-11	0.55	0.77	3.90	1.14	2.29
PINEVILLE	72	25	43		0.91		4.40	1.66	
BLUEFIELD	66	26	42	-13	0.75	0.77	4.62	1.51	2.27
WHITE SUL SP	65	22	43		0.57		3.64	1.87	
BLUESTONE DAM	67	27	44		0.62		4.11	1.54	
NORTHEASTERN									
MARTINSBURG	75	28	45	-8	0.57	0.74	2.13	1.34	2.34
KEYSER	72	26	44		0.45		2.32	1.57	
MOOREFIELD	69	27	45		0.54		2.35	1.88	

State Average Temperature 43 State Average Precipitation 0.86

Source:



Crop Progress and Condition



USDA, NASS, West Virginia Field Office

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Released: April 27, 2020 Issue: 07-20

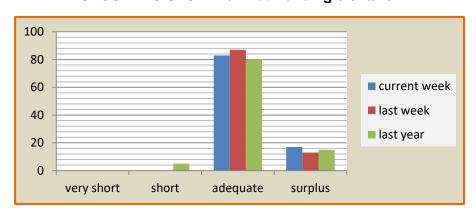
<u>Agricultural News:</u> Days suitable for fieldwork were 3.8. Weather conditions were cool and wet. Some pastures that were turned onto early are showing signs of damage. A hard freeze hit apples and peaches. Farming activities this week included planting crops and removing brush.

SOIL MOISTURE and SUPPLIES for week ending 04/26/20

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	-	83	17
Subsoil	-	-	88	12
Hay & Roughage	-	8	88	4
Feed grain	-	3	97	-

⁻Represents zero.

TOPSOIL MOISTURE for week ending 04/26/20



CROP and LIVESTOCK CONDITIONS for week ending 04/26/20

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	1	2	17	72	8
Peaches	-	-	20	80	-
Hay	4	4	19	72	1
Winter Wheat	-	-	17	75	8
Pasture	1	6	31	57	5
Cattle & Calves	-	1	8	85	6
Sheep & Lambs	-	1	10	86	3

⁻ Represents zero.

CROP/LIVESTOCK PROGRESS for week ending 04/26/20

Crop/Livestock Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Corn planted	12	7	14	11
Soybeans planted	7	3	4	3
Winter Wheat headed	13	7	1	9
Calved	94	90	94	90
Lambed	95	91	93	92

⁻ Represents data not available.

Weather Summary- For the week ending April 26, 2020

West Virginia was cool and wet during the week. The week began much cooler than normal under post cold front high pressure. During this time, most stations were 10 to 15 degrees below normal and several stations dropped to below freezing. Mid-week a strong cold front passed over the State, keeping the temperatures on the cold side. Late in the week, low pressure passed bringing more cool temperatures and precipitation. Only one station reached the 70s (Clarksburg) this week. Overall, most stations were about five to seven degrees below average. The State was very wet due to the cold frontal passage during the middle of the week and the slow moving, soaking, low pressure system near the end of the week. Both of these systems were moisture laden with some thunderstorms imbedded. Some areas experienced over one inch of precipitation in 24 hours. All stations met or exceeded average, and received at least one inch of precipitation for the week; some stations reported over two inches.

<u>Temperatures</u>: Clarksburg had the highest recorded temperature of 70 degrees. Beckley and Creston had the lowest recorded temperature of 26 degrees. The state average temperature was 50 degrees.

<u>Precipitation:</u> Weston had the highest recorded amount of precipitation with 2.25 inches. Ripley had the lowest recorded amount of precipitation with 1.29 inches. The state average precipitation was 1.79 inches.

Temperature and Precipitation Data for the Week Ending 04/26/20

	Temperature			Precipitation					
			We	eekly	We	eek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2020	Last Year	Normal
NORTHWEST									
WHEELING	67	30	49	-5	1.49	0.68	4.06	1.49	2.83
PARKERSBURG	69	29	50	-7	1.37	0.79	3.82	1.68	3.09
CRESTON	69	26	50		1.36		4.80	1.78	
NORTHCENTRAL									
MORGANTOWN	69	33	50	-5	1.50	0.83	4.78	2.54	3.30
CLARKSBURG	70	33	52	-3	1.72	0.84	5.47	3.39	3.43
BELINGTON	68	27	48		1.96		5.25	2.11	
WESTON	68	29	50		2.25		6.45	2.61	
SOUTHWEST									
WILLIAMSON	69	29	53		2.08		5.81	1.93	
HUNTINGTON	69	31	52	-7	1.94	0.84	4.45	1.93	3.20
CHARLESTON	66	27	51	-7	2.07	0.80	6.88	2.28	3.00
RIPLEY	68	30	52		1.29		4.62	1.78	
CENTRAL									
TERRA ALTA	63	30	47		1.59		5.12	3.10	
ELKINS	67	30	49	-3	1.86	0.91	5.76	2.36	3.55
MARLINTON	63	30	47		2.02		5.80	2.99	
SOUTHERN									
BECKLEY	62	26	47	-8	2.16	0.82	6.06	2.58	3.11
PINEVILLE	67	29	50		2.16		6.56	2.90	
BLUEFIELD	64	29	48	-9	1.91	0.82	6.53	2.99	3.09
WHITE SUL SP	61	31	47		1.76		5.40	3.54	
BLUESTONE DAM	64	33	50		2.10		6.21	3.23	
NORTHEASTERN									
MARTINSBURG	65	37	51	-4	1.50	0.79	3.63	3.05	3.13
KEYSER	69	33	49		1.73		4.05	2.83	
MOOREFIELD	67	35	51		1.46		3.81	3.35	

State Average Temperature 50 State Average Precipitation 1.79

Source:



Crop Progress and Condition



USDA, NASS, West Virginia Field Office

Charmaine Wilson, State Statistician 1900 Kanawha Boulevard, E Charleston, WV 25305 (304) 357-5123 or 1-800-535-7088 **Homepage:** http://www.nass.usda.gov/wv In Cooperation with:
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Released: May 4, 2020 Issue: 08-20

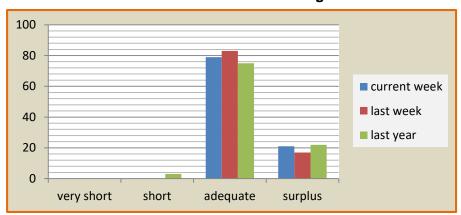
<u>Agricultural News</u>: Days suitable for fieldwork were 3.1. Weather conditions were wet with periods of warmer temperatures. Soils are saturated in lower areas. Farming activities this week included planting crops and plowing.

SOIL MOISTURE and SUPPLIES for week ending 05/03/20

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	-	79	21
Subsoil	-	-	84	16
Hay & Roughage	-	11	83	6
Feed grain	-	11	89	-

⁻Represents zero.

TOPSOIL MOISTURE for week ending 05/03/20



CROP and LIVESTOCK CONDITIONS for week ending 05/03/20

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	1	1	17	72	9
Peaches	-	-	20	80	-
Hay	2	7	12	77	2
Winter Wheat	-	-	19	73	8
Pasture	-	7	23	61	9
Cattle & Calves	-	1	13	76	10
Sheep & Lambs	-	1	18	78	3

⁻ Represents zero.

CROP/LIVESTOCK PROGRESS for week ending 05/03/20

Crop/Livestock Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Corn planted	22	12	19	15
Corn emerged	2	-	6	4
Soybeans planted	8	7	11	7
Winter Wheat headed	21	13	3	13
Calved	96	94	96	93
Lambed	98	95	95	95

⁻ Represents data not available.

Weather Summary- For the week ending May 3, 2020

The week began cool and dry under high pressure after a cold front had passed the week before. After a warming trend, another slow moving low pressure system passed right over the State and brought rain and cooler temperatures with it. Once again, the State warmed until a cold front crossed late in the week. Overall, temperatures were generally just below or right at average. Bluefield (-7) was the coolest and farthest from average. Although the majority of the State was just below average, all stations reached the upper 70s to mid-80s during the week. West Virginia recorded greater than average precipitation statewide for another week. All reporting stations received at least one inch of precipitation, and several stations recorded more than two inches. The excess precipitation is due to the two cold fronts that passed over the State mid-week and late-week. Both systems had lots of moisture and were slow moving. So far this growing season (1 month), all stations are at least one inch over average, and multiple stations are greater than four inches over normal.

<u>Temperatures</u>: Williamson had the highest recorded temperature of 86 degrees. White Sulphur Springs had the lowest recorded temperature of 33 degrees. The state average temperature was 55 degrees.

<u>Precipitation:</u> Charleston had the highest recorded amount of precipitation with 2.49 inches. Wheeling had the lowest recorded amount of precipitation with 1.02 inches. The state average precipitation was 1.85 inches.

Temperature and Precipitation Data for the Week Ending 05/03/20

			mperatur	e Data for tr			Precipi		
			•	eekly	We	eek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2020	Last Year	Normal
NORTHWEST									
WHEELING	78	39	55	-1	1.02	0.85	5.08	2.68	3.68
PARKERSBURG	81	40	57	-1	1.26	0.80	5.08	3.29	3.89
CRESTON	84	40	56		1.91		6.71	3.92	
NORTHCENTRAL									
MORGANTOWN	77	39	55	-2	1.57	0.86	6.35	3.44	4.16
CLARKSBURG	84	41	58	1	1.79	0.79	7.26	4.10	4.22
BELINGTON	81	36	54		1.77		7.02	3.18	
WESTON	81	41	56		2.30		8.75	4.13	
SOUTHWEST									
WILLIAMSON	86	41	60		2.46		8.27	2.67	
HUNTINGTON	82	40	58	-2	1.56	0.90	6.01	2.86	4.10
CHARLESTON	83	39	57	-3	2.49	0.87	9.37	2.87	3.87
RIPLEY	80	38	57		1.21		5.83	3.38	
CENTRAL									
TERRA ALTA	77	37	52		1.69		6.81	4.35	
ELKINS	79	37	54	0	1.99	0.95	7.75	3.57	4.50
MARLINTON	80	34	52		2.19		7.99	4.12	
SOUTHERN									
BECKLEY	81	34	52	-4	2.19	0.89	8.25	3.17	4.00
PINEVILLE	82	37	56		2.42		8.98	3.90	
BLUEFIELD	80	35	52	-7	2.24	0.85	8.77	4.16	3.94
WHITE SUL SP	80	33	54		1.46		6.86	5.01	
BLUESTONE DAM	81	38	54		1.88		8.09	3.64	
NORTHEASTERN									
MARTINSBURG	77	38	56	-1	1.60	0.84	5.23	3.51	3.97
KEYSER	80	42	55		2.12		6.17	3.66	
MOOREFIELD	79	38	55		1.64		5.45	4.09	
State Average Temperature	55								

State Average Precipitation

55 1.85

Source:



Crop Progress and Condition



USDA, NASS, West Virginia Field Office

Charmaine Wilson, State Statistician 1900 Kanawha Boulevard, E Charleston, WV 25305 (304) 357-5123 or 1-800-535-7088 **Homepage:** http://www.nass.usda.gov/wv In Cooperation with:
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WV Cooperative Extension Service
WV Department of Agriculture

Released: May 11, 2020 Issue: 09-20

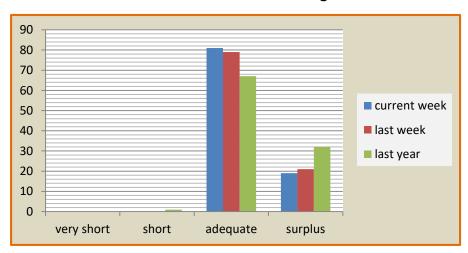
<u>Agricultural News</u>: Days suitable for fieldwork were 3.4. Weather conditions were wet with periods of freezing temperatures; many fruit trees were in full bloom. Farming activities this week included planting crops and making hay.

SOIL MOISTURE and SUPPLIES for week ending 05/10/20

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	-	81	19
Subsoil	-	-	85	15
Hay & Roughage	-	12	82	6
Feed grain	-	10	90	-

⁻Represents zero.

TOPSOIL MOISTURE for week ending 05/10/20



CROP and LIVESTOCK CONDITIONS for week ending 05/10/20

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	1	1	18	70	10
Peaches	-	-	20	80	-
Hay	1	9	14	74	2
Winter Wheat	-	-	19	72	9
Pasture	-	16	17	58	9
Cattle & Calves	-	1	14	76	9
Sheep & Lambs	-	1	20	76	3

⁻ Represents zero.

CROP PROGRESS for week ending 05/10/20

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Corn planted	25	22	25	22
Corn emerged	7	2	13	8
Soybeans planted	15	8	18	13
Winter Wheat headed	28	21	9	21

⁻ Represents data not available.

Weather Summary- For the week ending May 10, 2020

The week began warm under brief high pressure before an active weather pattern ensued. A strong cold front passed over the State around mid-week and brought multiple rounds of rain and snow, as well as much colder temperatures with it. The weekend featured a small warming trend before rounding out the week with another cold front. Temperatures went up and down as the week progressed, starting off warm then dropping drastically behind the cold front, and finally returning to near normal by the end of the weekend. Bluefield (-16) was once again the coolest and farthest from average. All stations reached the 60s at one point during the week. Multiple rounds of rain and even some snow in the higher terrain resulted in greater than average precipitation statewide. Most reporting stations received at least half an inch of precipitation, and several stations recorded greater than an inch. So far this growing season, all stations are at least one inch over average, and multiple stations are greater than four inches over normal.

<u>Temperatures</u>: Williamson had the highest recorded temperature of 76 degrees. Belington, Weston, and Beckley had the lowest recorded temperature of 25 degrees. The state average temperature was 46 degrees.

<u>Precipitation:</u> Pineville had the highest recorded amount of precipitation with 1.51 inches. Moorefield had the lowest recorded amount of precipitation with 0.20 of an inch. The state average precipitation was 0.97 of an inch.

Temperature and Precipitation Data for the Week Ending 05/10/20

	emperature a		•		<u>ie wee</u>	k Enain	•		
		Те	mperature	e			Precipi	tation	
			We	eekly	We	eek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2020	Last Year	Normal
NORTHWEST									
WHEELING	63	28	44	-14	0.64	0.91	5.72	3.33	4.59
PARKERSBURG	67	29	46	-14	1.15	0.94	6.23	4.34	4.83
CRESTON	68	28	45		1.29		8.00	5.40	
NORTHCENTRAL									
MORGANTOWN	64	28	45	-14	1.01	1.00	7.36	4.41	5.16
CLARKSBURG	68	32	48	-11	1.03	0.95	8.29	4.60	5.17
BELINGTON	68	25	44		0.94		7.96	4.47	
WESTON	70	25	46		1.18		9.93	5.04	
SOUTHWEST									
WILLIAMSON	76	32	51		1.26		9.53	5.05	
HUNTINGTON	72	32	49	-13	0.96	1.03	6.97	5.65	5.13
CHARLESTON	71	30	48	-14	1.17	1.05	10.54	5.83	4.92
RIPLEY	69	29	46		1.01		6.84	4.86	
CENTRAL									
TERRA ALTA	64	26	42		1.24		8.05	6.34	
ELKINS	67	26	44	-12	0.83	1.14	8.58	5.67	5.64
MARLINTON	69	26	44		0.70		8.69	5.15	
SOUTHERN									
BECKLEY	75	25	47	-11	0.93	1.02	9.18	5.61	5.02
PINEVILLE	74	31	49		1.51		10.49	5.46	
BLUEFIELD	70	27	46	-16	1.24	0.93	10.01	5.71	4.87
WHITE SUL SP	68	28	45		0.64		7.50	5.75	
BLUESTONE DAM	67	29	47		0.80		8.89	5.45	
NORTHEASTERN									
MARTINSBURG	70	33	49	-10	1.04	0.93	6.27	6.84	4.90
KEYSER	72	28	46		0.62		6.79	5.83	
MOOREFIELD	70	29	47		0.20		5.65	5.87	
State Average Temperati	ure 46								
State Average Temperati	ui c 40								

Source:

State Average Precipitation

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

0.97



Crop Progress and Condition



USDA, NASS, West Virginia Field Office

Charmaine Wilson, State Statistician 1900 Kanawha Boulevard, E Charleston, WV 25305 (304) 357-5123 or 1-800-535-7088 **Homepage:** http://www.nass.usda.gov/wv In Cooperation with:
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WV Department of Agriculture

Released: May 18, 2020 Issue: 10-20

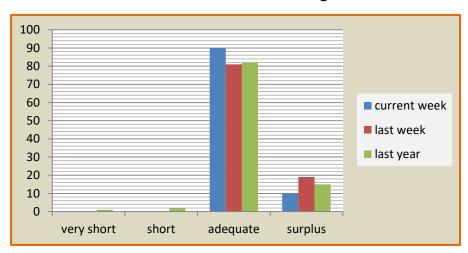
<u>Agricultural News</u>: Days suitable for fieldwork were 4.1. Weather conditions were drier as warmer temperatures moved in later in the week, and precipitation amounts decreased from the previous week. Farming activities this week included plowing, planting crops and making hay.

SOIL MOISTURE and SUPPLIES for week ending 05/17/20

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	-	90	10
Subsoil	-	-	91	9
Hay & Roughage	-	13	83	4
Feed grain	-	5	95	-

⁻Represents zero.

TOPSOIL MOISTURE for week ending 05/17/20



CROP and LIVESTOCK CONDITIONS for week ending 05/17/20

				_	
Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	1	1	19	70	9
Peaches	-	-	20	80	-
Hay	1	17	13	67	2
Winter Wheat	-	-	19	72	9
Pasture	-	32	12	50	6
Cattle & Calves	-	1	10	84	5
Sheep & Lambs	-	1	11	85	3

⁻ Represents zero.

CROP PROGRESS for week ending 05/17/20

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Corn planted	36	25	32	32
Corn emerged	10	7	19	16
Soybeans planted	22	15	24	19
Soybeans emerged	5	-	4	4
Winter Wheat headed	30	28	17	30

⁻ Represents data not available.

Weather Summary- For the week ending May 17, 2020

Again, West Virginia began the week much cooler than normal in the wake of a strong cold front that moved through. During this time several stations dropped to below freezing, and some dropped into the 20s. A pattern change occurred mid-week and more summerlike temperatures arrived. By the end of the week, most stations were in the 80s during the day while dropping into the 50s and 60s at night. Overall, all stations were just below normal for the week. The State dried out some during the week. All stations recorded less than average precipitation and some stations recorded zero rain. The majority of the rain that fell during the week occurred as showers and some thunderstorms. There were no major rain events during the week.

<u>Temperatures</u>: Keyser had the highest recorded temperature of 90 degrees. Elkins had the lowest recorded temperature of 27 degrees. The state average temperature was 58 degrees.

<u>Precipitation:</u> Ripley had the highest recorded amount of precipitation with 0.76 of an inch. Williamson and Bluestone Dam had the lowest with zero recorded precipitation. The state average precipitation was 0.23 of an inch.

Temperature and Precipitation Data for the Week Ending 05/17/20

		Te	mperatur	е			Precipi	tation	
			We	eekly	We	eek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2020	Last Year	Normal
NORTHWEST									
WHEELING	83	37	58	-1	0.32	0.92	6.04	4.01	5.51
PARKERSBURG	84	33	58	-4	0.18	0.97	6.41	5.26	5.80
CRESTON	86	31	58		0.14		8.14	6.65	
NORTHCENTRAL									
MORGANTOWN	80	36	59	-2	0.33	1.06	7.69	6.05	6.22
CLARKSBURG	86	35	61	-1	0.09	0.95	8.38	5.68	6.12
BELINGTON	85	31	58		0.27		8.23	5.69	
WESTON	85	31	58		0.38		10.31	6.29	
SOUTHWEST									
WILLIAMSON	88	38	60		0.00		9.53	5.85	
HUNTINGTON	85	37	61	-2	0.59	1.07	7.56	6.77	6.20
CHARLESTON	88	33	60	-3	0.50	1.10	11.04	6.69	6.02
RIPLEY	87	32	60		0.76		7.60	6.11	
CENTRAL									
TERRA ALTA	80	31	56		0.11		8.16	8.00	
ELKINS	83	27	57	-1	0.29	1.19	8.87	6.64	6.83
MARLINTON	83	30	56		0.34		9.03	6.91	
SOUTHERN									
BECKLEY	82	31	56	-3	0.11	1.06	9.29	6.99	6.08
PINEVILLE	86	34	59		0.03		10.52	6.38	
BLUEFIELD	82	31	56	-6	0.08	0.96	10.09	6.88	5.83
WHITE SUL SP	83	32	57		0.15		7.65	6.71	
BLUESTONE DAM	85	34	59		0.00		8.89	6.94	
NORTHEASTERN									
MARTINSBURG	88	35	59	-2	0.13	0.95	6.40	7.91	5.85
KEYSER	90	30	58		0.13		6.92	7.40	
MOOREFIELD	86	32	62		0.06		5.71	6.98	
Ctata Avenaga Tagan anatuma	50								

State Average Temperature 58 State Average Precipitation 0.23

Source:



Crop Progress and Condition



USDA, NASS, West Virginia Field Office

Charmaine Wilson, State Statistician 1900 Kanawha Boulevard, E Charleston, WV 25305 (304) 357-5123 or 1-800-535-7088 **Homepage:** http://www.nass.usda.gov/wv In Cooperation with:
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Released: May 26, 2020 Issue: 11-20

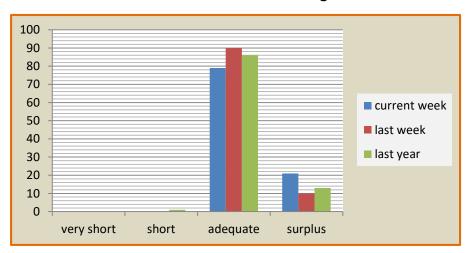
<u>Agricultural News</u>: Days suitable for fieldwork were 4.2. Weather conditions were wet; precipitation amounts increased from the previous week, and there was some flooding. Farming activities this week included planting crops and making hay.

SOIL MOISTURE and SUPPLIES for week ending 05/24/20

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	-	79	21
Subsoil	-	-	84	16
Hay & Roughage	-	15	81	4
Feed grain	-	5	95	-

⁻Represents zero.

TOPSOIL MOISTURE for week ending 05/24/20



CROP and LIVESTOCK CONDITIONS for week ending 05/24/20

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	1	1	18	71	9
Peaches	-	-	20	80	-
Hay	1	13	20	66	-
Winter Wheat	-	-	19	72	9
Pasture	-	27	23	46	4
Cattle & Calves	-	1	7	87	5
Sheep & Lambs	-	1	8	89	2

⁻ Represents zero.

CROP PROGRESS for week ending 05/24/20

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Corn planted	44	36	44	46
Corn emerged	15	10	21	24
Soybeans planted	28	22	33	31
Soybeans emerged	8	5	8	8
Winter Wheat headed	34	30	23	39

⁻ Represents data not available.

Weather Summary- For the week ending May 24, 2020

Temperatures finally turned more summerlike late this week after several days of cool and rainy weather. A slow moving low pressure system controlled the weather for the majority of the week as it passed to the North. During this time, West Virginia recorded much lower than normal temperatures. After high pressure moved in late in the week, temperatures returned to at/above normal. Although the State experienced different weather early and late in the week, most stations are within a few degrees of normal. Precipitation totals for most sites were above average this week as the slow moving low pressure system passed to the north and pulled a vast area of precipitation across the State. Bands of showers and thunderstorms continued until mid-week when high pressure moved in. Due to the nature of the banded precipitation, several stations received much more precipitation while others did not receive as much. Flooding was recorded during this time, mostly in the South and West. Nearly all stations recorded more than one inch, and several stations recorded over two.

<u>Temperatures</u>: Weston and Belington had the highest recorded temperature of 89 degrees. Bluestone Dam had the lowest recorded temperature of 39 degrees. The state average temperature was 62 degrees.

<u>Precipitation:</u> Parkersburg had the highest recorded amount of precipitation with 4.64 inches. Martinsburg had the lowest recorded amount of precipitation with 0.36 of an inch. The state average precipitation was 2.26 inches.

Temperature and Precipitation Data for the Week Ending 05/24/20

	-	Te	mperatur	е			Precipi	itation	
			We	eekly	We	eek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2020	Last Year	Normal
NORTHWEST									
WHEELING	83	47	63	2	1.05	1.03	7.09	4.40	6.54
PARKERSBURG	85	45	62	-2	4.64	1.00	11.05	5.95	6.80
CRESTON	86	46	63		4.17		12.31	7.62	
NORTHCENTRAL									
MORGANTOWN	81	50	63	1	0.97	1.08	8.66	6.50	7.30
CLARKSBURG	86	49	65	2	2.04	1.03	10.42	6.21	7.15
BELINGTON	89	44	63		2.16		10.39	6.71	
WESTON	89	44	63		4.56		14.87	7.28	
SOUTHWEST									
WILLIAMSON	85	48	64		1.94		11.47	6.39	
HUNTINGTON	88	49	64	-1	2.79	1.06	10.35	7.61	7.26
CHARLESTON	84	46	63	-2	3.34	1.10	14.38	8.74	7.12
RIPLEY	83	47	63		2.89		10.49	7.08	
CENTRAL									
TERRA ALTA	87	45	60		1.76		9.92	9.07	
ELKINS	82	45	62	3	1.02	1.20	9.89	7.47	8.03
MARLINTON	79	46	59		1.58		10.61	7.82	
SOUTHERN									
BECKLEY	80	40	57	-4	1.42	1.08	10.71	7.92	7.16
PINEVILLE	86	45	62		2.05		12.57	6.91	
BLUEFIELD	83	42	58	-6	3.73	0.98	13.82	7.47	6.81
WHITE SUL SP	80	42	59		1.76		9.41	8.08	
BLUESTONE DAM	83	39	58		3.99		12.88	8.21	
NORTHEASTERN									
MARTINSBURG	82	48	63	0	0.36	0.92	6.76	8.45	6.77
KEYSER	84	45	61		1.10		8.02	8.62	
MOOREFIELD	83	46	60		0.46		6.17	8.14	

State Average Temperature 62 State Average Precipitation 2.26

Source:



Crop Progress and Condition



USDA, NASS, West Virginia Field Office Charmaine Wilson, State Statistician 1900 Kanawha Boulevard, E Charleston, WV 25305

(304) 357-5123 or 1-800-535-7088 **Homepage:** http://www.nass.usda.gov/wv In Cooperation with:
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WV Department of Agriculture

Released: June 1, 2020 Issue: 12-20

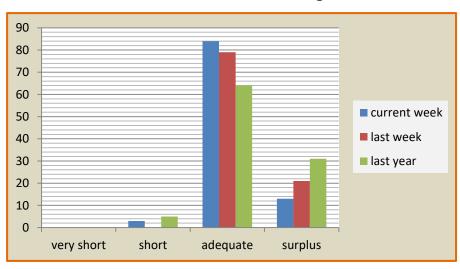
<u>Agricultural News</u>: Days suitable for fieldwork were 4.2. Weather conditions were a mix of warmer and cooler temperatures with plenty of rain. Farming activities this week included planting crops and making hay.

SOIL MOISTURE and SUPPLIES for week ending 05/31/20

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	3	84	13
Subsoil	-	3	89	8
Hay & Roughage	-	13	84	3
Feed grain	-	8	92	-

⁻Represents zero.

TOPSOIL MOISTURE for week ending 05/31/20



CROP and LIVESTOCK CONDITIONS for week ending 05/31/20

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	2	-	19	70	9
Peaches	-	-	20	80	-
Hay	-	12	26	58	4
Winter Wheat	-	-	19	71	10
Pasture	-	25	30	38	7
Cattle & Calves	-	2	10	82	6
Sheep & Lambs	-	1	10	86	3

⁻ Represents zero.

CROP PROGRESS for week ending 05/31/20

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Corn planted	55	44	57	57
Corn emerged	21	15	31	38
Hay first cutting	6	-	14	18
Soybeans planted	35	28	41	45
Soybeans emerged	15	8	16	18
Winter Wheat headed	39	34	28	51

⁻ Represents data not available.

Weather Summary- For the week ending May 31, 2020

West Virginia's weather brought all four seasons in just one week. To begin the week, the State was warm and dry with several stations reaching the 90-degree mark. Mid-week the remnants of Tropical Storm Bertha moved over the area and brought in more warm, moist air along with high precipitation amounts. Just after Tropical Storm Bertha moved off to the North, a low pressure area over the Great Lakes brought in more precipitation, along with flooding, before the cold front crossed. At the end of the week, dry conditions with highs only in the 60s and 70s, and lows in the 30s and 40s were recorded. Even though the temperatures across the State ranged from the 90s to the 30s overall, all stations were two to six degrees above normal statewide. The vast difference between all the stations' amounts is a good indicator of the showery type precipitation that occurred across the State.

<u>Temperatures</u>: Keyser and Belington had the highest recorded temperature of 91 degrees. Elkins had the lowest recorded temperature of 36 degrees. The state average temperature was 68 degrees.

<u>Precipitation:</u> Charleston had the highest recorded amount of precipitation with 2.87 inches. Martinsburg had the lowest recorded amount of precipitation with 0.14 of an inch. The state average precipitation was 1.02 inches.

Temperature and Precipitation Data for the Week Ending 05/31/20

	nperature ai		•		ie vvee	K Enain	_		
		ıe	mperature	9			Precipi	tation	Т
			We	eekly	We	eek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2020	Last Year	Normal
NORTHWEST									
WHEELING	85	40	67	4	1.03	0.99	8.12	4.82	7.53
PARKERSBURG	89	41	69	2	1.89	1.03	12.94	6.11	7.83
CRESTON	90	45	69		2.44		14.75	8.61	
NORTHCENTRAL									
MORGANTOWN	88	41	69	5	0.23	1.08	8.89	8.23	8.38
CLARKSBURG	90	52	71	6	0.54	1.16	10.96	7.48	8.31
BELINGTON	91	40	69		0.20		10.59	7.41	
WESTON	89	41	69		0.32		15.19	8.23	
SOUTHWEST									
WILLIAMSON	88	48	71		0.83		12.30	6.55	
HUNTINGTON	88	47	71	4	0.42	1.13	10.77	8.06	8.39
CHARLESTON	90	42	70	3	2.87	1.15	17.25	9.09	8.27
RIPLEY	90	47	70		2.26		12.75	8.07	
CENTRAL									
TERRA ALTA	89	38	66		0.33		10.25	10.29	
ELKINS	86	36	67	6	0.17	1.16	10.06	8.36	9.19
MARLINTON	81	37	65		0.22		10.83	8.45	
OOOTTILIKIT									
BECKLEY	82	37	65	2	1.90	1.09	12.61	8.63	8.25
PINEVILLE	87	38	69		2.10		14.67	7.56	
BLUEFIELD	86	40	67	2	1.90	1.06	15.72	7.70	7.87
WHITE SUL SP	85	40	68		0.37		9.78	8.98	
BLUESTONE DAM	81	45	66		1.08		13.96	8.34	
NORTHEASTERN									
MARTINSBURG	87	43	69	4	0.14	0.91	6.90	8.94	7.68
KEYSER	91	38	70		0.67		8.69	9.49	
MOOREFIELD	87	40	69		0.44		6.61	8.45	

State Average Temperature 68 State Average Precipitation 1.02

Source:



Crop Progress and Condition



USDA, NASS, West Virginia Field Office

Charmaine Wilson, State Statistician 1900 Kanawha Boulevard, E Charleston, WV 25305 (304) 357-5123 or 1-800-535-7088 **Homepage:** http://www.nass.usda.gov/wv In Cooperation with:
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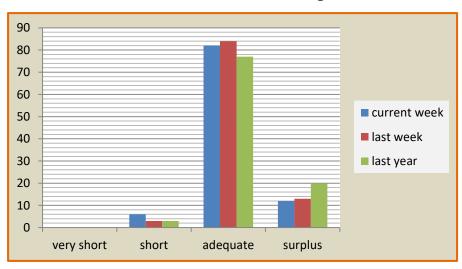
<u>Agricultural News</u>: Days suitable for fieldwork were 5.1. Weather conditions were warm with scattered rain. Farming activities this week included planting crops and making hay.

SOIL MOISTURE and SUPPLIES for week ending 06/07/20

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	6	82	12
Subsoil	-	5	92	3
Hay & Roughage	-	12	85	3
Feed grain	-	8	92	-

⁻Represents zero.

TOPSOIL MOISTURE for week ending 06/07/20



CROP and LIVESTOCK CONDITIONS for week ending 06/07/20

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	2	-	19	70	9
Peaches	-	-	20	80	-
Hay	-	15	24	54	7
Winter Wheat	-	-	19	71	10
Pasture	-	26	34	31	9
Cattle & Calves	-	2	10	81	7
Sheep & Lambs	-	1	11	85	3

⁻ Represents zero.

CROP PROGRESS for week ending 06/07/20

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Corn planted	65	55	64	68
Corn emerged	28	21	43	49
Hay first cutting	14	6	20	28
Soybeans planted	45	35	49	55
Soybeans emerged	18	15	23	32
Winter Wheat headed	41	39	35	59

⁻ Represents data not available.

Weather Summary- For the week ending June 7, 2020

This week's temperatures across West Virginia were all slightly above normal, with a typical summertime pattern of high pressure broken up by a disturbance moving across the region. Most stations ranged from one to four degrees over normal. Martinsburg (+6) and Elkins (+5) reported the greatest difference. Although there were a few stations that dropped into the 30s this week, Southerly airflow mid-week and high pressure near the end kept the temperatures just over average. Most stations reached highs in the mid/upper 80s with most of the coolest sites dropping into the 40s. Again this week, precipitation amounts ranged greatly. This was due to heavy precipitation dropping from showers associated with the disturbance that passed over the State in the middle of the week. The other precipitation events were typical heat driven summertime pop up showers and thunderstorms. Again this week, the State averaged over one inch. So far this growing season, most stations are recording above average precipitation. Martinsburg (-1.36), Morgantown (-0.33), and Wheeling (-0.15) are the only stations slightly drier than normal up to this point. Charleston is nearly ten inches above average.

<u>Temperatures</u>: Keyser had the highest recorded temperature of 93 degrees. Marlinton had the lowest recorded temperature of 37 degrees. The state average temperature was 70 degrees.

<u>Precipitation:</u> Parkersburg had the highest recorded amount of precipitation with 3.41 inches. Morgantown had the lowest recorded amount of precipitation with 0.12 of an inch. The state average precipitation was 1.08 inches.

Temperature and Precipitation Data for the Week Ending 06/07/20

	Temperature			Precipitation					
				eekly		eek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2020	Last Year	Normal
NORTHWEST									
WHEELING	85	40	68	3	0.56	1.30	8.68	6.22	8.83
PARKERSBURG	87	41	70	2	3.41	1.03	16.35	6.48	8.86
CRESTON	86	41	69		1.60		16.35	9.60	
NORTHCENTRAL									
MORGANTOWN	86	41	69	3	0.12	0.96	9.01	9.11	9.34
CLARKSBURG	87	52	71	4	1.46	1.13	12.42	8.14	9.44
BELINGTON	87	43	69		0.77		11.36	8.57	
WESTON	87	42	70		1.26		16.45	9.49	
SOUTHWEST									
WILLIAMSON	89	47	73		1.36		13.66	7.48	
HUNTINGTON	88	47	73	4	0.91	1.03	11.68	9.07	9.42
CHARLESTON	88	47	71	2	1.50	1.08	18.75	11.39	9.35
RIPLEY	88	47	72		2.03		14.78	9.06	
CENTRAL									
TERRA ALTA	87	40	66		0.68		10.93	11.80	
ELKINS	87	45	68	5	1.79	1.00	11.85	10.12	10.19
MARLINTON	86	37	67		1.41		12.24	9.33	
SOUTHERN									
BECKLEY	83	38	66	1	0.78	0.97	13.39	9.25	9.22
PINEVILLE	89	50	71		0.58		15.25	8.37	
BLUEFIELD	86	40	68	1	0.41	1.03	16.13	8.62	8.90
WHITE SUL SP	88	43	68		1.08		10.86	9.69	
BLUESTONE DAM	87	51	70		0.65		14.61	9.08	
NORTHEASTERN									
MARTINSBURG	91	47	73	6	0.32	0.90	7.22	9.96	8.58
KEYSER	93	40	72		0.27		8.96	9.87	
MOOREFIELD	92	42	71		0.72		7.33	8.49	

State Average Temperature 70 State Average Precipitation 1.08

Source:



Crop Progress and Condition



USDA, NASS, West Virginia Field Office

Charmaine Wilson, State Statistician 1900 Kanawha Boulevard, E Charleston, WV 25305 (304) 357-5123 or 1-800-535-7088 **Homepage:** http://www.nass.usda.gov/wv In Cooperation with:
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WV Department of Agriculture

Released: June 15, 2020 Issue: 14-20

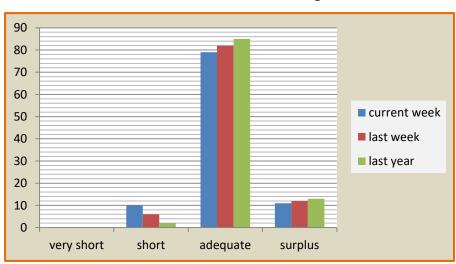
<u>Agricultural News</u>: Days suitable for fieldwork were 5.5. Weather conditions were cooler later in the week with showers. Farming activities this week included planting crops and making hay.

SOIL MOISTURE and SUPPLIES for week ending 06/14/20

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	10	79	11
Subsoil	-	7	90	3
Hay & Roughage	-	14	81	5
Feed grain	-	9	91	-

⁻Represents zero.

TOPSOIL MOISTURE for week ending 06/14/20



CROP and LIVESTOCK CONDITIONS for week ending 06/14/20

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	2	-	19	70	9
Peaches	-	-	19	80	1
Hay	-	8	31	53	8
Winter Wheat	-	-	19	71	10
Pasture	-	17	40	34	9
Cattle & Calves	-	2	10	80	8
Sheep & Lambs	-	1	11	83	5

⁻ Represents zero.

CROP PROGRESS for week ending 06/14/20

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Corn planted	78	65	76	78
Corn emerged	41	28	51	57
Hay first cutting	27	14	30	40
Soybeans planted	52	45	65	65
Soybeans emerged	28	18	36	44
Winter Wheat headed	50	41	56	69

⁻ Represents data not available.

Weather Summary- For the week ending June 14, 2020

This week, the weather in West Virginia changed drastically through the week. The week began very warm and dry under high pressure. During this time most stations reached the upper 80s or 90s during the day, and all stations reported above average temperatures. Mid-week a strong cold front moved over the State, bringing showers and thunderstorms as well as cooler temperatures. Once the cold front exited, temperatures across the State were much cooler than earlier in the week, and most stations reported well below normal temperatures. Some stations dropped into the 40s at night and only recorded highs in the 60s. For the week, all stations were within three degrees of normal. Most of the precipitation this week fell as showers and thunderstorms as the strong cold front moved across the State. Due to the showery nature of the front, stations received anywhere from 0.04 of an inch up to over one inch. The second batch of rain arrived near the end of the week as an upper level disturbance crossed. Again, precipitation amounts varied across West Virginia. The rest of the week was dry under high pressure. Overall, most stations reported drier than normal conditions.

<u>Temperatures</u>: Keyser had the highest recorded temperature of 97 degrees. Beckley and Marlinton had the lowest recorded temperature of 45 degrees. The state average temperature was 68 degrees.

<u>Precipitation:</u> Marlinton had the highest recorded amount of precipitation with 3.52 inches. Morgantown had the lowest recorded amount of precipitation with 0.17 of an inch. The state average precipitation was 0.92 of an inch.

Temperature and Precipitation Data for the Week Ending 06/14/20

			mperature	9		,	Precipi		
			•	eekly	We	ek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2020	Last Year	Normal
NORTHWEST									
WHEELING	89	50	67	0	0.84	1.17	9.52	6.34	10.00
PARKERSBURG	91	51	68	-2	0.24	0.97	16.59	7.01	9.83
CRESTON	91	51	68		0.60		16.95	10.27	
NORTHCENTRAL									
MORGANTOWN	92	53	69	1	0.17	0.95	9.18	9.46	10.29
CLARKSBURG	94	54	70	1	1.42	1.04	13.84	8.41	10.48
BELINGTON	93	51	68		1.03		12.39	9.02	
WESTON	93	52	69		1.44		17.89	10.23	
SOUTHWEST									
WILLIAMSON	93	54	71		0.29		13.95	9.94	
HUNTINGTON	91	55	70	-1	0.26	0.93	11.94	10.26	10.35
CHARLESTON	93	51	70	-1	0.35	1.00	19.10	12.67	10.35
RIPLEY	93	52	69		0.83		15.61	9.73	
CENTRAL									
TERRA ALTA	89	46	64		0.61		11.54	12.21	
ELKINS	92	46	68	3	0.85	0.97	12.70	10.82	11.16
MARLINTON	86	45	65		3.52		15.76	10.91	
SOUTHERN									
BECKLEY	85	45	65	-3	1.38	0.89	14.77	10.82	10.11
PINEVILLE	92	52	70		1.20		16.45	9.96	
BLUEFIELD	88	48	67	-2	1.13	0.96	17.26	9.62	9.86
WHITE SUL SP	91	46	67		1.20		12.06	10.86	
BLUESTONE DAM	85	50	68		1.46		16.07	10.83	
NORTHEASTERN									
MARTINSBURG	93	54	70	1	0.56	0.89	7.78	10.21	9.47
KEYSER	97	47	68		0.55		9.51	10.72	
MOOREFIELD	95	50	69		0.40		7.73	9.00	
Otata A	00								

State Average Temperature 68 State Average Precipitation 0.92

Source:



Crop Progress and Condition



USDA, NASS, West Virginia Field Office Charmaine Wilson, State Statistician 1900 Kanawha Boulevard, E

Charleston, WV 25305 (304) 357-5123 or 1-800-535-7088 **Homepage:** http://www.nass.usda.gov/wv In Cooperation with:
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WV Department of Agriculture

Released: June 22, 2020 Issue: 15-20

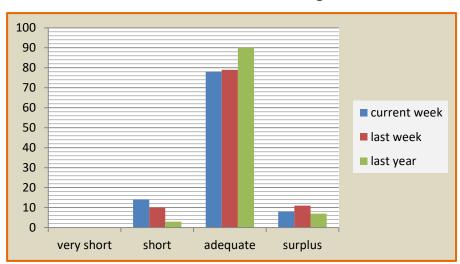
<u>Agricultural News</u>: Days suitable for fieldwork were 4.2. Weather conditions warmed up near the end of the week with scattered showers. Farming activities this week included planting crops and making hay.

SOIL MOISTURE and SUPPLIES for week ending 06/21/20

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	14	78	8
Subsoil	-	12	87	1
Hay & Roughage	-	10	89	1
Feed grain	-	7	93	-

⁻Represents zero.

TOPSOIL MOISTURE for week ending 06/21/20



CROP and LIVESTOCK CONDITIONS for week ending 06/21/20

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	2	1	19	69	9
Peaches	-	-	19	80	1
Hay	-	8	28	58	6
Winter Wheat	-	-	19	71	10
Pasture	-	14	38	41	7
Cattle & Calves	-	1	8	85	6
Sheep & Lambs	-	1	9	87	3

⁻ Represents zero.

CROP PROGRESS for week ending 06/21/20

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Corn planted	87	78	85	85
Corn emerged	52	41	59	67
Hay first cutting	38	27	38	50
Soybeans planted	61	52	73	74
Soybeans emerged	36	28	42	56
Winter Wheat headed	58	50	71	80

⁻ Represents data not available.

Weather Summary- For the week ending June 21, 2020

West Virginia started the week cooler than normal as a cold front exited the area. For the first three days of the week, temperatures across the State only reached the 70s and some mountain locations only reached highs in the 50s. After, the State remained relatively cool under an upper level low that remained for another few days and kept clouds and precipitation around. High pressure and warm/dry conditions moved back over to end the week warmer than normal. Overall, almost all stations ended the week right at normal. The Southeast part of the State reported the coolest averages. Precipitation amounts across the State varied greatly this week because most of the precipitation fell as showers and thunderstorms as the upper level low moved through. Other showers and storms formed via day time heating and instability. The mountains and the Southeastern coalfields received the most rain, while the Northern and Northwestern parts of West Virginia received almost no precipitation.

<u>Temperatures</u>: Charleston, Huntington and Williamson had the highest recorded temperature of 90 degrees. Beckley had the lowest recorded temperature of 49 degrees. The state average temperature was 68 degrees.

<u>Precipitation:</u> White Sulphur Springs had the highest recorded amount of precipitation with 2.98 inches. Parkersburg had the lowest recorded amount of precipitation with 0.02 of an inch. The state average precipitation was 1.37 inches.

Temperature and Precipitation Data for the Week Ending 06/21/20

	_	Te	mperature	9			Precipi	tation	
				eekly		ek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2020	Last Year	Normal
NORTHWEST									
WHEELING	88	56	69	0	0.33	1.13	9.85	7.66	11.13
PARKERSBURG	89	54	70	-2	0.02	0.91	16.61	8.16	10.74
CRESTON	89	55	71		0.29		17.24	12.42	
NORTHCENTRAL									
MORGANTOWN	89	55	70	-1	0.09	0.94	9.27	10.99	11.23
CLARKSBURG	88	58	71	1	0.19	0.91	14.03	10.01	11.39
BELINGTON	87	54	68		2.04		14.43	9.95	
WESTON	89	54	69		1.65		19.54	11.40	
00011111201							4.4.70	40.74	
WILLIAMSON	90	56	70 70	0	0.78	0.07	14.73	10.71	44.00
HUNTINGTON	90	54	70	-3	0.29	0.87	12.23	11.72	11.22
CHARLESTON	90	53	69	-4	0.35	0.98	19.45	14.01	11.33
RIPLEY	89	56	71		1.63		17.24	11.89	
CENTRAL TERRA ALTA	83	 52	65		2.08		 13.62	 14.16	
ELKINS	86	52 54	67	-1	2.06 1.86	1.02	14.56	12.55	12.18
MARLINTON	81	5 4	64	-1	2.16	1.02	17.92	11.68	12.10
SOUTHERN		J 4	04		2.10		17.32	11.00	
BECKLEY	79	49	61	-7	1.93	0.92	16.70	12.34	11.03
PINEVILLE	89	55	67	•	2.25	0.02	18.70	11.15	11.00
BLUEFIELD	80	51	61	-10	2.89	0.97	20.15	10.31	10.83
WHITE SUL SP	81	51	64	. •	2.98	0.0.	15.04	11.63	
BLUESTONE DAM	83	50	63		2.21		18.28	11.42	
MARTINSBURG	86	55	71	0	0.84	0.89	8.62	11.74	10.36
KEYSER	87	52	69		1.95		11.46	11.51	
MOOREFIELD	87	55	67		1.29		9.02	9.81	

State Average Temperature 68 State Average Precipitation 1.37

Source:



Crop Progress and Condition



USDA, NASS, West Virginia Field Office

Charmaine Wilson, State Statistician 1900 Kanawha Boulevard, E Charleston, WV 25305 (304) 357-5123 or 1-800-535-7088 **Homepage:** http://www.nass.usda.gov/wv In Cooperation with:
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WV Department of Agriculture

Released: June 29, 2020 Issue: 16-20

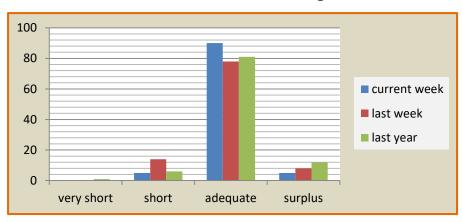
<u>Agricultural News</u>: Days suitable for fieldwork were 4.3. Weather conditions were mostly warm with scattered showers. Some heavy downpours damaged pastures and crops. Farming activities this week included planting crops and making hay.

SOIL MOISTURE and SUPPLIES for week ending 06/28/20

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	5	90	5
Subsoil	-	5	93	2
Hay & Roughage	-	10	88	2
Feed grain	-	7	93	-

⁻Represents zero.

TOPSOIL MOISTURE for week ending 06/28/20



CROP and LIVESTOCK CONDITIONS for week ending 06/28/20

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	-	23	68	9
Peaches	-	-	19	80	1
Corn	-	-	20	72	8
Hay	1	9	30	56	4
Winter Wheat	-	-	19	71	10
Pasture	-	12	33	50	5
Cattle & Calves	-	1	9	83	7
Sheep & Lambs	-	1	9	87	3

⁻ Represents zero.

CROP PROGRESS for week ending 06/28/20

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Corn planted	91	87	92	91
Corn emerged	66	52	69	77
Hay first cutting	52	38	49	63
Soybeans planted	70	61	77	82
Soybeans emerged	43	36	54	69
Winter Wheat headed	70	58	80	87

⁻ Represents data not available.

Weather Summary- For the week ending June 28, 2020

Temperatures across West Virginia did not stray very far from average this week. The warmest temperatures of the week were mostly in the 80s, and the post cold front lows dropped to the low 50s, which is somewhat cool for this time of the year. Overall, temperatures in the Northern third of the State ended just over average, while the Southeast coal fields were cooler than normal. The State experienced organized precipitation associated with cold fronts early and late in the week, and a warm front. Other disorganized showers and storms popped up throughout the State due to general instability in the atmosphere. Some storms caused flooding in the Northcentral part of the State late in the week. Overall, most stations reported greater than average precipitation for the week. Parkersburg, Huntington, and Beckley ended below average.

<u>Temperatures</u>: Keyser had the highest recorded temperature of 90 degrees. Beckley and White Sulphur Springs had the lowest recorded temperature of 52 degrees. The state average temperature was 71 degrees.

<u>Precipitation:</u> Clarksburg had the highest recorded amount of precipitation with 1.88 inches. Bluestone Dam had the lowest recorded amount of precipitation with 0.32 of an inch. The state average precipitation was 1.01 inches.

Temperature and Precipitation Data for the Week Ending 06/28/20

			mperature	e Data for ti		'	Precipi		
			We	eekly	We	eek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2020	Last Year	Normal
NORTHWEST									
WHEELING	82	59	70	-1	1.01	0.81	10.86	9.55	11.94
PARKERSBURG	84	56	72	-1	0.60	0.86	17.21	9.15	11.60
CRESTON	84	55	71		0.73		17.97	13.25	
NORTHCENTRAL									
MORGANTOWN	83	57	71	-1	1.42	0.86	10.69	11.90	12.09
CLARKSBURG	84	59	73	2	1.88	0.98	15.91	10.98	12.37
BELINGTON	87	54	71		1.51		15.94	10.73	
WESTON	84	58	72		1.17		20.71	12.08	
SOUTHWEST									
WILLIAMSON	85	60	72		1.53		16.26	11.55	
HUNTINGTON	87	59	73	-1	0.74	0.87	12.97	12.58	12.09
CHARLESTON	86	56	72	-2	1.08	0.84	20.53	14.79	12.17
RIPLEY	87	56	72		0.44		17.68	12.72	
CENTRAL									
TERRA ALTA	80	54	68		1.82		15.44	15.86	
ELKINS	81	54	69	1	1.33	0.93	15.89	13.38	13.11
MARLINTON	83	53	68		0.36		18.28	12.38	
SOUTHERN									
BECKLEY	78	52	66	-4	0.81	0.84	17.51	12.95	11.87
PINEVILLE	87	57	72		1.46		20.16	11.75	
BLUEFIELD	81	53	68	-5	1.07	0.81	21.22	10.92	11.64
WHITE SUL SP	84	52	69		0.38		15.42	12.19	
BLUESTONE DAM	81	58	70		0.32		18.60	11.98	
NORTHEASTERN									
MARTINSBURG	88	59	74	1	1.22	0.86	9.84	12.76	11.22
KEYSER	90	56	74		0.78		12.24	12.29	
MOOREFIELD	89	57	73		0.60		9.62	11.58	

State Average Temperature 71 State Average Precipitation 1.01

Source:



Crop Progress and Condition



USDA, NASS, West Virginia Field Office

Charmaine Wilson, State Statistician 1900 Kanawha Boulevard, E Charleston, WV 25305 (304) 357-5123 or 1-800-535-7088 **Homepage:** http://www.nass.usda.gov/wv In Cooperation with:
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Released: July 6, 2020 Issue: 17-20

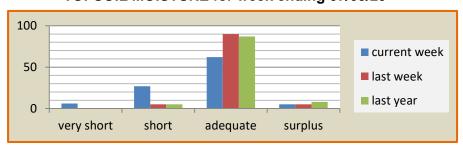
<u>Agricultural News</u>: Days suitable for fieldwork were 6.3. Weather conditions were very warm and dry. Some pasture regrowth has been stunted. Farming activities this week included planting crops and making hay.

SOIL MOISTURE and SUPPLIES for week ending 07/05/20

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	6	27	62	5
Subsoil	6	16	77	1
Hay & Roughage	3	13	80	4
Feed grain	-	8	92	-

⁻Represents zero.

TOPSOIL MOISTURE for week ending 07/05/20



CROP and LIVESTOCK CONDITIONS for week ending 07/05/20

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	1	22	68	9
Peaches	-	-	19	80	1
Corn	-	8	19	67	6
Hay	2	12	35	48	3
Winter Wheat	-	-	20	70	10
Pasture	1	7	20	68	4
Cattle & Calves	-	1	11	82	6
Sheep & Lambs	-	1	11	85	3

⁻ Represents zero.

CROP PROGRESS for week ending 07/05/20

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Corn planted	99	91	95	96
Corn emerged	77	66	78	85
Corn silking	6	-	3	3
Hay first cutting	67	52	61	73
Soybeans planted	81	70	87	89
Soybeans emerged	54	43	67	78
Winter Wheat headed	80	70	88	93
Winter Wheat harvested for grain	10	-	30	35

⁻ Represents data not available.

Weather Summary- For the week ending July 5, 2020

Thanks to strong high pressure, West Virginia had a very warm week. Early in the week, a stationary front hung over the Southern third of the State, but drifted South as high pressure moved into the region. The high pressure resulted in above average temperatures, and mostly clear conditions across the State for the rest of the week. Nearly every station reached the 90s, and Keyser reached the 100-degree mark. Although most areas of the State were above average, the Southeastern coalfields and Southern mountains ended the period just below average. The State mostly reported below average precipitation and several stations received zero precipitation. The rainfall that did fall was associated with the stationary front early in the week, and afternoon pop up showers and thunderstorms later. Some of the storms caused localized downpours and flash flooding.

<u>Temperatures</u>: Keyser had the highest recorded temperature of 100 degrees. Beckley, Elkins and Marlinton had the lowest recorded temperature of 56 degrees. The state average temperature was 75 degrees.

<u>Precipitation:</u> Beckley had the highest recorded amount of precipitation with 2.01 inches. Several locations had zero recorded precipitation. The state average precipitation was 0.27 of an inch.

Temperature and Precipitation Data for the Week Ending 07/05/20

	Temperature				Precipitation				
			We	eekly	We	ek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2020	Last Year	Normal
NORTHWEST									
WHEELING	91	62	75	3	0.00	0.76	10.86	9.73	12.70
PARKERSBURG	95	61	77	3	0.00	0.87	17.21	9.29	12.47
CRESTON	95	61	76		0.00		17.97	14.11	
NORTHCENTRAL									
MORGANTOWN	93	62	76	3	0.00	1.04	10.69	13.19	13.13
CLARKSBURG	94	62	77	5	0.00	1.06	15.91	11.32	13.43
BELINGTON	95	59	75		0.00		15.94	11.68	
WESTON	93	60	76		0.00		20.71	12.49	
SOUTHWEST									
WILLIAMSON	91	62	77		0.02		16.28	11.96	
HUNTINGTON	94	66	78	3	0.26	0.86	13.23	12.97	12.95
CHARLESTON	96	61	77	2	0.04	0.99	20.57	15.47	13.16
RIPLEY	95	62	78		0.00		17.68	13.60	
CENTRAL									
TERRA ALTA	90	59	74		0.00		15.44	18.61	
ELKINS	89	56	71	2	0.00	1.20	15.89	15.29	14.31
MARLINTON	88	56	72		0.97		19.25	13.35	
SOUTHERN									
BECKLEY	89	56	70	0	2.01	1.03	19.52	13.25	12.90
PINEVILLE	92	62	76		0.66		20.82	12.29	
BLUEFIELD	90	57	72	-1	1.24	0.96	22.46	11.73	12.60
WHITE SUL SP	90	57	72		0.02		15.44	13.91	
BLUESTONE DAM	89	61	74		0.40		19.00	12.12	
NORTHEASTERN									
MARTINSBURG	95	63	78	4	0.26	0.80	10.10	14.53	12.02
KEYSER	100	60	78		0.00		12.24	14.06	
MOOREFIELD	96	59	76		0.02		9.64	13.86	

State Average Temperature 75 State Average Precipitation 0.27

Source:



Crop Progress and Condition



USDA, NASS, West Virginia Field Office

Charmaine Wilson, State Statistician 1900 Kanawha Boulevard, E Charleston, WV 25305 (304) 357-5123 or 1-800-535-7088 **Homepage:** http://www.nass.usda.gov/wv In Cooperation with:
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WV Cooperative Extension Service
WV Department of Agriculture

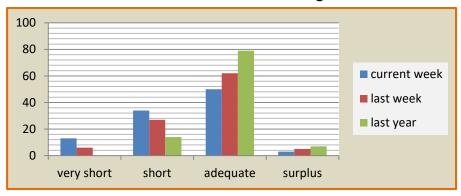
Released: July 13, 2020 Issue: 18-20

<u>Agricultural News</u>: Days suitable for fieldwork were 5.9. Weather conditions were mostly warm with scattered rain and thunderstorms. Farming activities this week included repairing fences, hauling water and making hay.

SOIL MOISTURE for week ending 07/12/20

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	13	34	50	3
Subsoil	5	31	64	-

TOPSOIL MOISTURE for week ending 07/12/20



CROP and LIVESTOCK CONDITIONS for week ending 07/12/20

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	-	22	69	9
Peaches	-	-	19	80	1
Corn	-	12	25	56	7
Hay	2	12	31	53	2
Soybeans	-	-	13	81	6
Winter Wheat	-	1	19	70	10
Pasture	-	9	21	66	4
Cattle & Calves	-	1	9	85	5
Sheep & Lambs	-	1	8	89	2

⁻ Represents zero.

CROP PROGRESS for week ending 07/12/20

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Corn emerged	91	77	86	91
Corn silking	14	6	8	9
Hay first cutting	80	67	75	82
Soybeans planted	90	81	94	93
Soybeans emerged	65	54	76	84
Winter Wheat headed	89	80	93	97
Winter Wheat harvested for grain	25	10	45	49

⁻ Represents data not available.

Weather Summary- For the week ending July 12, 2020

West Virginia began the week hot and dry under high pressure. The majority of the week, all stations recorded well above average temperatures. A cold front that moved over the State on Saturday brought temperatures back down to below normal. By the end of the week, all stations were at or above normal. The Southeast coalfields ended closest to normal as Beckley and Bluefield both ended right at climate averages. Clarksburg (+6), Wheeling (+5), and Morgantown (+5) were warmer than all other stations. The State was fairly dry except for where thunderstorms formed. With that, about half of the stations reported below average precipitation for the week. Through the week, most precipitation fell from disorganized showers and thunderstorms that formed during the afternoon; some storms were severe or caused flash flooding. The semi-organized cold front that passed over the State late in the week brought more showers and some storms to West Virginia.

<u>Temperatures</u>: Keyser had the highest recorded temperature of 99 degrees. Marlinton had the lowest recorded temperature of 54 degrees. The state average temperature was 77 degrees.

<u>Precipitation:</u> Williamson had the highest recorded amount of precipitation with 2.65 inches. Bluefield had the lowest recorded amount of precipitation with 0.01 of an inch. The state average precipitation was 0.76 of an inch.

Temperature and Precipitation Data for the Week Ending 07/12/20

	· ····porataro a		mperatur		Precipitation				
			•	eekly	We	eek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2020	Last Year	Normal
NORTHWEST									
WHEELING	94	59	77	5	0.09	0.88	10.95	11.64	13.58
PARKERSBURG	96	58	79	4	1.05	0.95	18.26	13.74	13.42
CRESTON	95	62	78		0.22		18.19	16.19	
NORTHCENTRAL									
MORGANTOWN	93	61	78	5	1.12	1.09	11.81	15.25	14.22
CLARKSBURG	95	66	79	6	2.12	1.13	18.03	13.19	14.56
BELINGTON	95	61	77		0.27		16.21	12.62	
WESTON	95	64	78		0.16		20.87	14.26	
SOUTHWEST									
WILLIAMSON	93	65	79		2.65		18.93	14.36	
HUNTINGTON	95	63	79	3	0.76	1.02	13.99	14.44	13.97
CHARLESTON	94	63	79	3	0.83	1.10	21.40	17.76	14.26
RIPLEY	95	62	79		0.19		17.87	15.68	
CENTRAL									
TERRA ALTA	95	61	76		0.37		15.81	20.17	
ELKINS	92	60	74	4	1.98	1.26	17.87	17.69	15.57
MARLINTON	90	54	72		0.23		19.48	14.30	
SOUTHERN									40.00
BECKLEY	88	58	71	0	0.33	1.09	19.85	15.36	13.99
PINEVILLE	93	62	77 70	•	0.61	0.00	21.43	12.35	40.50
BLUEFIELD	89	58	73	0	0.01	0.96	22.47	12.78	13.56
WHITE SUL SP	91	58	74 74		1.61		17.05	14.30	
BLUESTONE DAM	87	59	74		0.44		19.44	12.91	
NORTHEASTERN			70		0.20	0.04	40.20	44.70	40.00
MARTINSBURG	96	62	78 70	3	0.28	0.81	10.38	14.78	12.83
KEYSER	99	60	79 70		0.68		12.92	15.57	
MOOREFIELD	95	61	78		0.73		10.37	16.31	

State Average Temperature 77
State Average Precipitation 0.76

Source:



Crop Progress and Condition



USDA, NASS, West Virginia Field Office

Charmaine Wilson, State Statistician 1900 Kanawha Boulevard, E Charleston, WV 25305 (304) 357-5123 or 1-800-535-7088 **Homepage:** http://www.nass.usda.gov/wv In Cooperation with:
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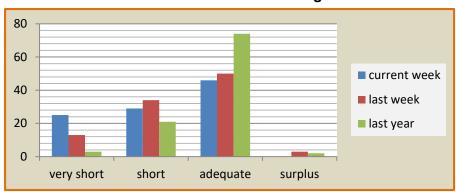
Released: July 20, 2020 Issue: 19-20

<u>Agricultural News:</u> Days suitable for fieldwork were 6.3. Weather conditions were hot and humid with scattered rain and thunderstorms. Dry conditions have stunted hay regrowth. Farming activities this week included hauling water and feeding hay.

SOIL MOISTURE for week ending 07/19/20

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	25	29	46	-
Subsoil	13	37	50	-

TOPSOIL MOISTURE for week ending 07/19/20



CROP and LIVESTOCK CONDITIONS for week ending 07/19/20

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	-	22	70	8
Peaches	-	-	19	80	1
Corn	-	15	19	54	12
Hay	9	11	25	53	2
Soybeans	-	-	6	88	6
Winter Wheat	-	-	21	69	10
Pasture	6	16	33	40	5
Cattle & Calves	-	3	12	77	8
Sheep & Lambs	-	1	16	81	2

⁻ Represents zero.

CROP PROGRESS for week ending 07/19/20

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Corn emerged	98	91	93	95
Corn silking	21	14	20	21
Hay first cutting	91	80	83	89
Soybeans planted	95	90	99	96
Soybeans emerged	78	65	83	88
Winter Wheat headed	96	89	98	98
Winter Wheat harvested for grain	40	25	55	63

⁻ Represents data not available.

Weather Summary- For the week ending July 19, 2020

West Virginia began the week somewhat below normal as a cold front moved out of the region and high pressure moved in. Once the high pressure settled over the State, hot, humid and dry conditions persisted across the State. West Virginia ended up recording above average temperatures for the rest of the week. Nearly every station reached the 90s, and the Eastern Panhandle nearly hit 100 degrees. High pressure was a major influence effecting precipitation across West Virginia during the week. While most of the State reported below average precipitation, there were a few sites that measured over one inch. These were the stations that were directly hit by one of the thunderstorms that formed in the afternoon heat. Other than stations that were hit by storms, most of the State got less than 0.10 of an inch and this is reflected in the state average precipitation. There are a few abnormally dry (D0) counties in the North and along the Ohio River.

<u>Temperatures</u>: Martinsburg and Keyser had the highest recorded temperature of 99 degrees. Elkins had the lowest recorded temperature of 53 degrees. The state average temperature was 77 degrees.

<u>Precipitation:</u> Elkins had the highest recorded amount of precipitation with 1.38 inches. Clarksburg had the lowest with zero recorded precipitation. The state average precipitation was 0.36 of an inch.

Temperature and Precipitation Data for the Week Ending 07/19/20

•		Te	mperature	9	Precipitation				
			We	eekly	We	ek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2020	Last Year	Normal
NORTHWEST									
WHEELING	94	59	76	3	0.06	0.98	11.01	13.76	14.56
PARKERSBURG	95	58	77	2	0.09	0.97	18.35	15.40	14.39
CRESTON	96	60	78		0.07		18.26	16.60	
NORTHCENTRAL									
MORGANTOWN	94	61	78	5	0.04	1.09	11.85	17.09	15.31
CLARKSBURG	96	60	80	7	0.00	1.52	18.03	14.48	16.08
BELINGTON	93	57	77		0.75		16.96	12.81	
WESTON	92	54	77		0.63		21.50	14.56	
SOUTHWEST									
WILLIAMSON	97	62	80		0.22		19.15	14.83	
HUNTINGTON	96	63	80	4	0.19	1.08	14.18	14.72	15.05
CHARLESTON	96	61	79	3	0.08	1.18	21.48	17.82	15.44
RIPLEY	96	60	79		0.40		18.27	16.09	
CENTRAL									
TERRA ALTA	90	57	76		0.98		16.79	22.54	
ELKINS	90	53	74	4	1.38	1.26	19.25	18.34	16.83
MARLINTON	91	54	74		1.12		20.60	15.51	
SOUTHERN									
BECKLEY	87	54	72	1	0.04	1.20	19.89	15.42	15.19
PINEVILLE	93	63	79		0.03		21.46	12.37	
BLUEFIELD	90	57	75	2	0.06	0.98	22.53	12.78	14.54
WHITE SUL SP	91	56	75		0.44		17.49	15.08	
BLUESTONE DAM	90	60	77		0.08		19.52	12.91	
NORTHEASTERN									
MARTINSBURG	99	61	78	3	0.23	0.83	10.61	15.23	13.66
KEYSER	99	56	79		0.89		13.81	16.39	
MOOREFIELD	97	59	79		0.07		10.44	18.40	

State Average Temperature 77
State Average Precipitation 0.36

Source:



Crop Progress and Condition



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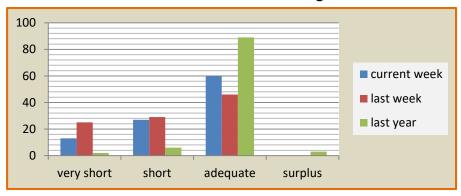
Released: July 27, 2020 Issue: 20-20

<u>Agricultural News</u>: Days suitable for fieldwork were 5.2. Weather conditions were mostly hot and humid with scattered rain and thunderstorms. Farming activities this week included harvesting wheat and making hay.

SOIL MOISTURE for week ending 07/26/20

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	13	27	60	-
Subsoil	9	32	59	-

TOPSOIL MOISTURE for week ending 07/26/20



CROP and LIVESTOCK CONDITIONS for week ending 07/26/20

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	8	29	62	1
Peaches	-	9	19	71	1
Corn	6	14	29	45	6
Hay	3	14	29	51	3
Soybeans	-	6	24	64	6
Winter Wheat	-	1	49	49	1
Pasture	-	13	31	54	2
Cattle & Calves	-	4	21	70	5
Sheep & Lambs	-	3	22	73	2

⁻ Represents zero.

CROP PROGRESS for week ending 07/26/20

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Peaches harvested	12	-	11	19
Corn silking	35	21	30	37
Corn dough	6	-	9	6
Hay first cutting	97	91	87	92
Hay second cutting	9	-	10	17
Soybeans emerged	85	78	89	92
Soybeans blooming	14	-	18	17
Winter Wheat harvested for grain	50	40	62	73

⁻ Represents data not available.

Weather Summary- For the week ending July 26, 2020

The start of the week began hot and humid under high pressure. During this time, afternoon and evening showers and thunderstorms developed due to daytime heating and some instability in the upper atmosphere. Some of these storms were slow moving and dumped large amounts of precipitation over some areas. Later, a slow moving cold front passed over the State on Thursday, bringing with it rain and thunderstorms. Although this system was more organized, precipitation amounts still varied greatly. Post cold front temperatures dipped somewhat and humidity dropped. At the end of the week, all stations recorded above average temperatures and the State as a whole was around 4 degrees warmer than usual. Six stations were below average precipitation, while three were above. D0 conditions continue to creep Southeastward across the State, with approximately 40 percent of the State now under these conditions. D1 conditions are in Monongalia and Preston Counties.

<u>Temperatures</u>: Martinsburg had the highest recorded temperature of 98 degrees. Elkins and Marlinton had the lowest recorded temperature of 59 degrees. The state average temperature was 78 degrees.

<u>Precipitation:</u> Moorefield had the highest recorded amount of precipitation with 3.20 inches. Wheeling had the lowest recorded amount of precipitation with 0.15 of an inch. The state average precipitation was 1.31 inches.

Temperature and Precipitation Data for the Week Ending 07/26/20

	Temperature and Precipitation Data for t										
		16	mperatur	<u> </u>	Precipitation				1		
			We	eekly		ek's	Since April 1st	Same Week	Season		
Station	High	Low	Average	Departure	Total	Norm	2020	Last Year	Normal		
NORTHWEST											
WHEELING	90	65	78	5	0.15	0.99	11.16	14.67	15.55		
PARKERSBURG	96	64	79	5	0.47	1.00	18.82	15.87	15.39		
CRESTON	93	64	78		1.72		19.98	17.09			
NORTHCENTRAL											
MORGANTOWN	92	66	78	5	0.83	1.03	12.68	17.64	16.34		
CLARKSBURG	92	67	79	6	1.27	1.42	19.30	16.00	17.50		
BELINGTON	91	63	77		1.18		18.14	13.36			
WESTON	93	65	78		3.09		24.59	15.21			
SOUTHWEST											
WILLIAMSON	93	69	79		2.09		21.24	16.13			
HUNTINGTON	94	69	80	4	1.49	1.08	15.67	15.39	16.13		
CHARLESTON	94	66	79	3	1.98	1.14	23.46	18.46	16.58		
RIPLEY	95	66	79		1.19		19.46	16.58			
CENTRAL											
TERRA ALTA	89	60	75		1.78		18.57	23.26			
ELKINS	89	59	75	5	0.92	1.16	20.17	19.31	17.99		
MARLINTON	92	59	75		0.74		21.34	17.49			
SOUTHERN											
BECKLEY	87	60	73	2	0.67	1.14	20.56	16.37	16.33		
PINEVILLE	94	67	79		1.49		22.95	13.01			
BLUEFIELD	90	61	74	1	1.22	0.92	23.75	13.81	15.46		
WHITE SUL SP	92	60	76		1.42		18.91	16.15			
BLUESTONE DAM	90	64	76		0.33		19.85	13.38			
NORTHEASTERN											
MARTINSBURG	98	68	81	6	0.86	0.86	11.47	15.93	14.52		
KEYSER	97	64	80		0.67		14.48	16.59			
MOOREFIELD	97	63	81		3.20		13.64	19.12			

State Average Temperature 78
State Average Precipitation 1.31

Source:



Crop Progress and Condition



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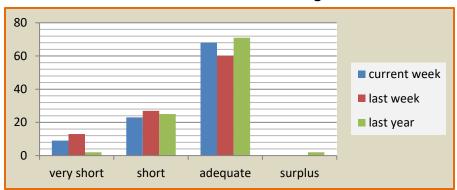
Released: August 3, 2020 Issue: 21-20

<u>Agricultural News</u>: Days suitable for fieldwork were 4.3. Weather conditions were warm with scattered rain and thunderstorms. Farming activities this week included harvesting peaches and making hay.

SOIL MOISTURE for week ending 08/02/20

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	9	23	68	-
Subsoil	7	16	77	-

TOPSOIL MOISTURE for week ending 08/02/20



CROP and LIVESTOCK CONDITIONS for week ending 08/02/20

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	12	32	55	1
Peaches	-	8	28	63	1
Corn	8	17	28	47	-
Hay	3	17	28	51	1
Soybeans	-	6	28	60	6
Pasture	1	13	27	59	-
Cattle & Calves	-	1	27	69	3
Sheep & Lambs	-	3	25	70	2

⁻ Represents zero.

CROP PROGRESS for week ending 08/02/20

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Peaches harvested	21	12	29	33
Corn silking	51	35	39	52
Corn dough	13	6	15	15
Hay second cutting	16	9	17	28
Soybeans emerged	95	85	94	95
Soybeans blooming	27	14	32	32
Soybeans setting pods	7	-	9	11
Winter Wheat harvested for grain	65	50	73	85

⁻ Represents data not available.

Weather Summary- For the week ending August 2, 2020

Although the State was warmer than usual, there were no abnormal temperatures for this time of the year. Even with two cold fronts bookending the week, most stations recorded above average temperatures. Beckley (0) and Bluefield (-1) were the only stations at or below normal. Most stations recorded highs in the upper 80s or low 90s, and lows in the upper 50s and low 60s. Plenty of sunshine between the showers kept the State warm. West Virginia had a busy week for precipitation. Nearly all stations reported above average precipitation, and almost all recorded one inch or more. Several stations recorded over two, and a few stations reported over three. Elkins reported the most precipitation, with over four inches. Rain fell nearly every day and this was due to waves of instability moving over West Virginia, as well as cold fronts early and late in the week creating showers and thunderstorms. Although there was some flooding with the heavy rainfall, precipitation was needed for several areas that are below normal for the year. D0 conditions continue to creep across the State, and D1 conditions are growing as well.

<u>Temperatures</u>: Keyser had the highest recorded temperature of 97 degrees. Elkins had the lowest recorded temperature of 58 degrees. The state average temperature was 76 degrees.

<u>Precipitation:</u> Elkins had the highest recorded amount of precipitation with 4.35 inches. Wheeling and Williamson had the lowest recorded amount of precipitation with 0.67 of an inch. The state average precipitation was 1.90 inches.

Temperature and Precipitation Data for the Week Ending 08/02/20

•		Te	mperature	9	Precipitation				
			We	eekly	We	ek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2020	Last Year	Normal
NORTHWEST									
WHEELING	92	63	76	4	0.67	0.89	11.83	15.35	16.44
PARKERSBURG	92	61	76	2	1.99	0.92	20.81	16.98	16.31
CRESTON	90	59	76		2.54		22.52	17.76	
NORTHCENTRAL									
MORGANTOWN	89	61	76	3	1.30	0.91	13.98	18.47	17.25
CLARKSBURG	91	63	77	4	1.74	1.13	21.04	16.69	18.63
BELINGTON	90	60	76		3.01		21.15	15.08	
WESTON	90	62	76		2.26		26.85	16.53	
SOUTHWEST									
WILLIAMSON	89	65	77		0.67		21.91	18.30	
HUNTINGTON	90	62	77	1	1.82	1.01	17.49	16.80	17.14
CHARLESTON	90	61	77	2	2.00	1.07	25.46	19.81	17.65
RIPLEY	93	61	77		2.13		21.59	17.25	
CENTRAL									
TERRA ALTA	85	59	71		2.24		20.81	23.93	
ELKINS	88	58	73	3	4.35	1.10	24.52	20.17	19.09
MARLINTON	89	59	74		1.69		23.03	17.97	
SOUTHERN									
BECKLEY	84	60	71	0	2.39	1.14	22.95	18.33	17.47
PINEVILLE	91	65	77		1.44		24.39	16.52	
BLUEFIELD	85	61	72	-1	1.69	0.84	25.44	15.39	16.30
WHITE SUL SP	88	62	75		2.07		20.98	17.63	
BLUESTONE DAM	88	63	75		2.90		22.75	15.67	
NORTHEASTERN									
MARTINSBURG	96	62	79	4	0.93	0.83	12.40	17.71	15.35
KEYSER	97	60	78		1.15		15.63	17.50	
MOOREFIELD	95	63	78		0.75		14.39	20.38	

State Average Temperature 76 State Average Precipitation 1.90

Source:



Crop Progress and Condition



USDA, NASS, West Virginia Field Office Charmaine Wilson, State Statistician 1900 Kanawha Boulevard, E Charleston, WV 25305

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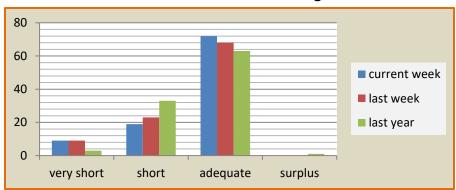
Released: August 10, 2020 Issue: 22-20

<u>Agricultural News</u>: Days suitable for fieldwork were 5.4. Weather conditions were cooler with scattered rain and thunderstorms. Farming activities this week included harvesting peaches and making hay.

SOIL MOISTURE for week ending 08/09/20

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	9	19	72	-
Subsoil	7	18	75	-

TOPSOIL MOISTURE for week ending 08/09/20



CROP and LIVESTOCK CONDITIONS for week ending 08/09/20

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	18	32	49	1
Peaches	-	18	28	53	1
Corn	5	14	27	54	-
Hay	3	18	34	43	2
Soybeans	-	5	25	65	5
Pasture	2	8	35	54	1
Cattle & Calves	-	2	23	72	3
Sheep & Lambs	-	2	9	87	2

⁻ Represents zero.

CROP PROGRESS for week ending 08/09/20

Crop Stage	This Week	I Last Week I		5-Yr Avg
	%	%	%	%
Peaches harvested	35	21	50	44
Corn silking	65	51	48	62
Corn dough	24	13	24	28
Corn dented	5	-	3	3
Hay second cutting	27	16	28	36
Soybeans blooming	40	27	52	48
Soybeans setting pods	18	7	19	20
Winter Wheat harvested for grain	75	65	85	91

⁻ Represents data not available.

Weather Summary- For the week ending August 9, 2020

The week began with West Virginia between Hurricane Isaias to our East, and a cold front to our West. The cold front moved through on Tuesday and kept the State relatively cool through mid-week. During this time, upper level disturbances brought scattered showers and thunderstorms to our area. Temperatures across the State cooled from previous weeks, and the majority of stations recorded below normal average temperatures for the first time in over a month. Most stations reached the upper 80s, and dropped into the upper 50s to low 60s at night. Near the end of the week, drier air moved into the area creating warmer, but pleasant weather. The State was drier than usual again. Only three stations reported above normal precipitation, and the State average was less than one half inch. The scattered showers and thunderstorms associated with the cold front brought the only organized precipitation to the State. The only other recordable precipitation fell from showers and thunderstorms that popped up due to upper level instability. Dry conditions still persist in the Northern part of the State.

<u>Temperatures</u>: Keyser had the highest recorded temperature of 94 degrees. Terra Alta had the lowest recorded temperature of 54 degrees. The state average temperature was 72 degrees.

<u>Precipitation:</u> Martinsburg had the highest recorded amount of precipitation with 1.27 inches. Creston had the lowest with zero recorded precipitation. The state average precipitation was 0.42 of an inch.

Temperature and Precipitation Data for the Week Ending 08/09/20

	Temperature			Precipitation					
				eekly		ek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2020	Last Year	Normal
NORTHWEST									
WHEELING	88	58	72	-1	0.43	0.73	12.26	15.55	17.17
PARKERSBURG	90	60	73	-1	0.14	0.85	20.95	17.07	17.16
CRESTON	87	60	73		0.00		22.52	18.04	
NORTHCENTRAL									
MORGANTOWN	86	61	73	0	0.44	0.83	14.42	18.98	18.08
CLARKSBURG	88	61	74	1	0.28	1.02	21.32	17.47	19.65
BELINGTON	87	58	73		0.40		21.55	15.18	
WESTON	86	62	73		0.32		27.17	17.52	
SOUTHWEST									
WILLIAMSON	88	63	75		0.03		21.94	18.75	
HUNTINGTON	88	62	73	-3	0.03	0.88	17.52	17.08	18.02
CHARLESTON	88	60	73	-2	0.09	0.93	25.55	20.13	18.58
RIPLEY	86	62	73		0.05		21.64	17.53	
CENTRAL									
TERRA ALTA	81	54	69		0.36		21.17	25.22	
ELKINS	84	58	71	1	0.41	0.93	24.93	22.44	20.02
MARLINTON	88	58	71		0.73		23.76	18.36	
SOUTHERN									
BECKLEY	82	56	68	-2	1.13	0.97	24.08	18.75	18.44
PINEVILLE	89	63	74		0.51		24.90	16.63	
BLUEFIELD	84	57	69	-4	1.18	0.84	26.62	15.53	17.14
WHITE SUL SP	86	57	72		0.59		21.57	17.77	
BLUESTONE DAM	87	60	71		0.30		23.05	15.91	
NORTHEASTERN									
MARTINSBURG	89	61	75	1	1.27	0.74	13.67	17.91	16.09
KEYSER	94	60	76		0.25		15.88	18.42	
MOOREFIELD	88	62	75		0.30		14.69	21.10	

State Average Temperature 72 State Average Precipitation 0.42

Source:



Crop Progress and Condition



USDA, NASS, West Virginia Field Office

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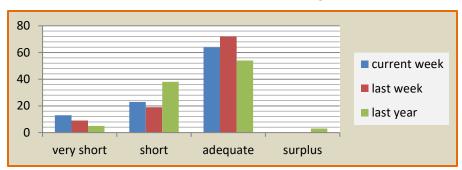
Released: August 17, 2020 Issue: 23-20

<u>Agricultural News</u>: Days suitable for fieldwork were 5.7. Weather conditions cooled later in the week with scattered rain. Drought conditions have lowered some hay yields for the second cutting of hay. Farming activities this week included harvesting peaches and making hay.

SOIL MOISTURE for week ending 08/16/20

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	13	23	64	-
Subsoil	11	23	66	-

TOPSOIL MOISTURE for week ending 08/16/20



CROP and LIVESTOCK CONDITIONS for week ending 08/16/20

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	19	33	47	1
Peaches	-	18	28	53	1
Corn	6	15	26	50	3
Hay	4	15	33	43	5
Soybeans	1	7	30	56	6
Pasture	2	7	28	59	4
Cattle & Calves	-	1	28	68	3
Sheep & Lambs	-	2	21	76	1

⁻ Represents zero.

CROP PROGRESS for week ending 08/16/20

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Apples harvested	5	-	15	9
Peaches harvested	43	35	63	60
Corn silking	79	65	59	71
Corn dough	35	24	33	41
Corn dented	10	5	8	9
Hay second cutting	41	27	40	45
Soybeans blooming	50	40	68	64
Soybeans setting pods	25	18	29	33
Winter Wheat harvested for grain	92	75	92	96

⁻ Represents data not available.

Weather Summary- For the week ending August 16, 2020

This week West Virginia began warm and dry under high pressure. Mid-week, a weak cold front moved across the State bringing some precipitation, but not effecting the temperatures very much. The State continued to record above average temperatures until another strong cold front passed over late in the week. The last couple of days of the week, West Virginia was much cooler than usual, recording highs only in the 70s and low 80s. These cooler temperatures were enough to bring the weekly average temperatures closer to normal, but most stations were still above average. Beckley (0) and Bluefield (-2) were the only stations that did not exceed normal for the week. Showery precipitation associated with the two cold fronts that passed over West Virginia and some scattered showers that formed because of some upper level instability were the precipitation highlights for the week. Again, due to the showery nature of the precipitation, stations reported anywhere from less than one quarter inch to over four inches. The wettest spots in the State were along the Eastern mountains. Dry conditions still persist in the Northern part of the State.

<u>Temperatures</u>: Keyser had the highest recorded temperature of 98 degrees. Beckley, Bluefield, and Terra Alta had the lowest recorded temperature of 56 degrees. The state average temperature was 74 degrees.

<u>Precipitation:</u> Marlinton had the highest recorded amount of precipitation with 4.48 inches. Wheeling had the lowest recorded amount of precipitation with 0.14 of an inch. The state average precipitation was 1.47 inches.

Temperature and Precipitation Data for the Week Ending 08/16/20

<u> </u>		Te	mperature	9	Precipitation				
			We	eekly	We	ek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2020	Last Year	Normal
NORTHWEST									
WHEELING	94	59	75	3	0.14	0.69	12.40	15.88	17.86
PARKERSBURG	93	63	76	2	1.56	0.82	22.51	19.60	17.98
CRESTON	91	63	75		1.11		23.63	21.74	
NORTHCENTRAL									
MORGANTOWN	91	62	76	3	0.57	0.81	14.99	19.49	18.89
CLARKSBURG	92	61	76	4	0.95	0.77	22.27	19.03	20.42
BELINGTON	91	58	74		1.57		23.12	15.97	
WESTON	91	62	75		1.27		28.44	20.46	
SOUTHWEST									
WILLIAMSON	91	66	77		1.78		23.72	19.63	
HUNTINGTON	90	65	77	2	0.46	0.85	17.98	17.83	18.87
CHARLESTON	91	62	76	1	1.24	0.86	26.79	20.78	19.44
RIPLEY	91	64	76		0.85		22.49	20.26	
CENTRAL									
TERRA ALTA	85	56	69		0.78		21.95	26.13	
ELKINS	88	58	72	2	1.15	0.87	26.08	22.96	20.89
MARLINTON	87	58	71		4.48		28.24	19.22	
SOUTHERN									
BECKLEY	83	56	70	0	2.09	0.78	26.17	18.86	19.22
PINEVILLE	90	63	76		1.23		26.13	17.17	
BLUEFIELD	85	56	71	-2	1.95	0.74	28.57	16.02	17.88
WHITE SUL SP	86	58	71		3.17		24.74	18.06	
BLUESTONE DAM	87	59	72		2.08		25.13	16.61	
NORTHEASTERN									
MARTINSBURG	93	59	77	3	0.39	0.68	14.06	17.91	16.77
KEYSER	98	60	77		1.20		17.08	18.76	
MOOREFIELD	95	60	75		2.26		16.95	21.10	

State Average Temperature 74
State Average Precipitation 1.47

Source:



Crop Progress and Condition



USDA, NASS, West Virginia Field Office

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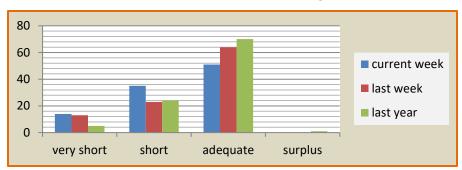
Released: August 24, 2020 Issue: 24-20

<u>Agricultural News</u>: Days suitable for fieldwork were 5.2. Weather conditions warmed later in the week with scattered rains during the week. Parts of the State continue to have drier conditions. Farming activities this week included weaning calves and harvesting fruit.

SOIL MOISTURE for week ending 08/23/20

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	14	35	51	-
Subsoil	13	33	52	2

TOPSOIL MOISTURE for week ending 08/23/20



CROP and LIVESTOCK CONDITIONS for week ending 08/23/20

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	19	34	46	1
Peaches	-	18	29	52	1
Corn	7	17	29	44	3
Hay	6	20	24	43	7
Soybeans	1	7	30	56	6
Pasture	7	10	28	50	5
Cattle & Calves	-	1	34	62	3
Sheep & Lambs	-	2	21	74	3

⁻ Represents zero.

CROP PROGRESS for week ending 08/23/20

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Apples harvested	17	5	25	17
Peaches harvested	53	43	75	72
Corn silking	88	79	69	79
Corn dough	46	35	44	52
Corn dented	16	10	16	15
Hay second cutting	54	41	53	55
Soybeans blooming	65	50	83	77
Soybeans setting pods	36	25	42	44
Winter Wheat harvested for grain	95	92	95	98

⁻ Represents data not available.

Weather Summary- For the week ending August 23, 2020

Another cold front crossed over West Virginia at the beginning of this week and with other cool systems passing previously, temperatures began very much on the cool side. Some cooler locations in the State dropped into the upper 40s at night. Most high temperatures have been from the upper 70s to low 80s for most of the week, but with a warming trend through the week, most stations ended the week with high temperatures in the mid-80s, and lows in the mid to upper 60s. At the end of the week, nearly all stations averaged at or below normal. Martinsburg (+1) was the only station to exceed normal this week. The State had some organized showers and storms early in the week with the cold front. For the rest of the week, West Virginia received isolated and scattered showers and thunderstorms as waves of upper level instability passed over. Some of these storms produced excessive precipitation, and some localized flooding was reported. Since most of the precipitation occurred with these pop up showers and storms, stations that did not get directly hit recorded very low precipitation amounts. Dry conditions persist in the Northern part of the State.

<u>Temperatures</u>: Keyser had the highest recorded temperature of 95 degrees. Terra Alta had the lowest recorded temperature of 49 degrees. The state average temperature was 71 degrees.

<u>Precipitation:</u> Huntington had the highest recorded amount of precipitation with 2.05 inches. Martinsburg had the lowest recorded amount of precipitation with 0.04 of an inch. The state average precipitation was 0.63 of an inch.

Temperature and Precipitation Data for the Week Ending 08/23/20

	Temperature			Precipitation					
				eekly		ek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2020	Last Year	Normal
NORTHWEST									
WHEELING	87	53	71	0	0.05	0.88	12.45	16.86	18.74
PARKERSBURG	85	52	71	-2	0.31	0.81	22.82	20.10	18.79
CRESTON	85	52	71		0.21		23.84	23.11	
NORTHCENTRAL									
MORGANTOWN	85	54	72	0	0.41	0.79	15.40	19.98	19.68
CLARKSBURG	86	52	71	-1	0.05	0.74	22.32	19.38	21.16
BELINGTON	86	53	71		0.90		24.02	16.12	
WESTON	87	53	72		0.54		28.98	20.72	
SOUTHWEST									
WILLIAMSON	88	59	73		1.46		25.18	20.33	
HUNTINGTON	87	58	73	-2	2.05	0.86	20.03	19.57	19.73
CHARLESTON	86	55	72	-2	0.28	0.81	27.07	21.68	20.25
RIPLEY	86	52	72		0.52		23.01	21.63	
CENTRAL									
TERRA ALTA	84	49	68		0.19		22.14	26.83	
ELKINS	84	51	68	-1	1.89	0.85	27.97	23.61	21.74
MARLINTON	81	52	68		1.43		29.67	19.70	
SOUTHERN									
BECKLEY	79	53	67	-3	0.33	0.72	26.50	20.26	19.94
PINEVILLE	85	58	73		1.20		27.33	17.64	
BLUEFIELD	79	55	69	-3	0.23	0.69	28.80	16.44	18.57
WHITE SUL SP	85	57	70		0.39		25.13	18.53	
BLUESTONE DAM	82	57	70		1.25		26.38	17.37	
NORTHEASTERN									
MARTINSBURG	91	59	74	1	0.04	0.66	14.10	18.30	17.43
KEYSER	95	50	73		0.09		17.17	19.22	
MOOREFIELD	89	53	73		0.11		17.06	21.76	

State Average Temperature 71 State Average Precipitation 0.63

Source:



Crop Progress and Condition



USDA, NASS, West Virginia Field Office

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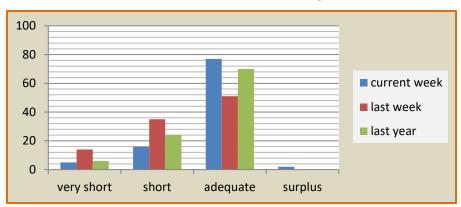
Released: August 31, 2020 Issue: 25-20

<u>Agricultural News</u>: Days suitable for fieldwork were 3.8. Weather conditions cooled later in the week with scattered showers and storms during the week. Parts of the State continue to have drier conditions. Farming activities this week included harvesting fruit and making hay.

SOIL MOISTURE for week ending 08/30/20

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	5	16	77	2
Subsoil	5	16	79	-

TOPSOIL MOISTURE for week ending 08/30/20



CROP and LIVESTOCK CONDITIONS for week ending 08/30/20

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	19	35	46	-
Corn	5	15	29	49	2
Hay	6	14	29	45	6
Soybeans	1	7	28	59	5
Pasture	4	6	13	73	4
Cattle & Calves	-	1	19	77	3
Sheep & Lambs	-	2	9	87	2

⁻ Represents zero.

CROP PROGRESS for week ending 08/30/20

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Apples harvested	29	17	36	26
Peaches harvested	62	53	82	82
Corn silking	95	88	81	88
Corn dough	58	46	55	65
Corn dented	25	16	28	27
Hay second cutting	68	54	63	68
Soybeans blooming	76	65	92	85
Soybeans setting pods	48	36	54	57

⁻ Represents data not available.

Weather Summary- For the week ending August 30, 2020

West Virginia had more precipitation this week. Early in the week, high pressure was in control, with showers and thunderstorms popping up from upper level instability. The high pressure gave way to a large tropical air mass associated with Tropical Storms Laura and Marco that moved into the State near the end of the workweek. During this time, temperatures were much warmer than usual and humidity levels were very high, making for uncomfortable tropical like conditions across the State. The warm tropical air was quickly pushed out of the area as a cold front approached late in the week, bringing temperatures back down closer to normal, with another round of showers and storms. At the end of the week, the majority of the State recorded above average temperatures. The only exception was Bluefield, which ended up just one degree below normal. Nearly all stations reported above average precipitation for the week. Although some stations were dryer than normal, the State received a large amount of precipitation. Nearly all stations received at least one inch of precipitation, and several stations received over two inches. Dry conditions persist in the Northern part of the State.

<u>Temperatures</u>: Martinsburg and Keyser had the highest recorded temperature of 95 degrees. Elkins had the lowest recorded temperature of 55 degrees. The state average temperature was 74 degrees.

<u>Precipitation:</u> Elkins had the highest recorded amount of precipitation with 3.59 inches. Parkersburg had the lowest recorded amount of precipitation with 0.55 of an inch. The state average precipitation was 1.70 inches.

Temperature and Precipitation Data for the Week Ending 08/30/20

			mperatur	9	Precipitation				
				eekly	We	ek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2020	Last Year	Normal
NORTHWEST									
WHEELING	91	58	74	4	2.27	0.88	14.72	17.16	19.62
PARKERSBURG	90	59	76	4	0.55	0.76	23.37	20.75	19.55
CRESTON	88	59	75		3.12		26.96	24.97	
NORTHCENTRAL									
MORGANTOWN	88	59	75	4	0.90	0.76	16.30	20.61	20.44
CLARKSBURG	89	57	74	3	2.08	0.73	24.40	20.78	21.89
BELINGTON	86	57	74		2.15		26.17	17.92	
WESTON	87	59	75		2.67		31.65	22.45	
SOUTHWEST									
WILLIAMSON	90	62	77		0.80		25.98	20.76	
HUNTINGTON	89	64	76	2	1.11	0.77	21.14	21.33	20.50
CHARLESTON	89	63	76	3	2.02	0.76	29.09	22.84	21.01
RIPLEY	92	60	77		1.29		24.30	22.60	
CENTRAL									
TERRA ALTA	85	56	72	_	1.49		23.63	28.15	
ELKINS	84	55	72	4	3.59	0.79	31.56	26.19	22.53
MARLINTON	85	57	72		2.32		31.99	21.94	
SOUTHERN									
BECKLEY	81	58	70	1	1.74	0.63	28.24	20.53	20.57
PINEVILLE	87	64	76 		1.02		28.35	18.23	40.0=
BLUEFIELD	82	58	70	-1	0.79	0.68	29.59	17.14	19.25
WHITE SUL SP	87	60	72		1.49		26.62	18.83	
BLUESTONE DAM	85	60	72		1.77		28.15	18.10	
NORTHEASTERN							4.4.00	40.00	40.44
MARTINSBURG	95	60	78 70	7	0.58	0.68	14.68	18.69	18.11
KEYSER	95	59	78 77		2.38		19.55	20.48	
MOOREFIELD	92	59	77		1.18		18.24	23.68	

State Average Temperature 74
State Average Precipitation 1.70

Source:



Crop Progress and Condition



USDA, NASS, West Virginia Field Office

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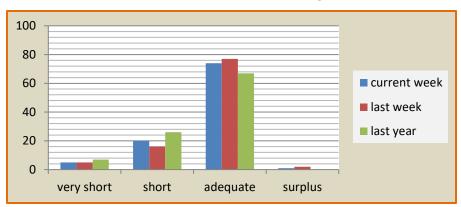
Released: September 8, 2020 Issue: 26-20

<u>Agricultural News</u>: Days suitable for fieldwork were 5.2. Weather conditions started warmer and cooled later in the week with scattered showers and storms during the week. Farming activities this week included harvesting fruit and making hay. Some areas have hay shortages.

SOIL MOISTURE for week ending 09/06/20

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	5	20	74	1
Subsoil	5	19	76	-

TOPSOIL MOISTURE for week ending 09/06/20



CROP and LIVESTOCK CONDITIONS for week ending 09/06/20

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	19	35	46	-
Corn	5	14	24	46	11
Hay	6	13	23	50	8
Soybeans	1	7	26	59	7
Pasture	3	7	12	71	7
Cattle & Calves	1	1	18	73	7
Sheep & Lambs	-	2	7	87	4

⁻ Represents zero.

CROP PROGRESS for week ending 09/06/20

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Apples harvested	39	29	45	35
Peaches harvested	71	62	89	90
Corn dough	73	58	64	74
Corn dented	35	25	34	40
Hay second cutting	78	68	72	76
Soybeans blooming	91	76	95	90
Soybeans setting pods	54	48	63	65

⁻ Represents data not available.

Weather Summary- For the week ending September 6, 2020

West Virginia was very warm the first half of the week due to an area of low pressure that moved over the Great Lakes. During this time, warm and moist air from the Southeastern US was pulled into the region. A cold front brought in dry and cool air Thursday into Friday. The State ended the week cooler than normal under high pressure. Overall, the very warm temperatures early and the cooler temperatures associated with the cold front balanced the overall temperatures for the week. Most stations were very close to average. Much of the precipitation West Virginia received this week fell in the first half. During this time, the Southeastern winds brought warm, moist air into the region. Scattered showers and thunderstorms easily developed. Later, organized showers and thunderstorms developed with the cold front as it crossed over the State. All stations, with the exception of Morgantown, received above average precipitation for the week. The Northernmost sections of West Virginia remain abnormally dry.

<u>Temperatures</u>: Charleston and Williamson had the highest recorded temperature of 89 degrees. Beckley had the lowest recorded temperature of 45 degrees. The state average temperature was 70 degrees.

<u>Precipitation:</u> Williamson had the highest recorded amount of precipitation with 2.30 inches. Moorefield had the lowest recorded amount of precipitation with 0.60 of an inch. The state average precipitation was 1.37 inches.

Temperature and Precipitation Data for the Week Ending 09/06/20

•	Temperature			Precipitation					
			We	eekly	We	ek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2020	Last Year	Normal
NORTHWEST									
WHEELING	86	51	69	1	1.22	0.64	15.94	18.44	20.26
PARKERSBURG	85	51	71	0	1.12	0.77	24.49	21.51	20.32
CRESTON	86	50	70		1.41		28.37	25.36	
NORTHCENTRAL									
MORGANTOWN	85	53	71	1	0.65	0.75	16.95	22.51	21.19
CLARKSBURG	86	52	70	1	1.40	0.79	25.80	21.54	22.68
BELINGTON	86	50	70		1.96		28.13	18.55	
WESTON	86	54	71		1.27		32.92	23.26	
SOUTHWEST									
WILLIAMSON	89	55	73		2.30		28.28	22.10	
HUNTINGTON	86	56	73	1	1.08	0.73	22.22	23.23	21.23
CHARLESTON	89	52	73	1	0.95	0.79	30.04	23.03	21.80
RIPLEY	85	52	71		1.37		25.67	22.99	
CENTRAL									
TERRA ALTA	80	49	68		1.38		25.01	28.78	
ELKINS	84	46	69	3	1.57	0.86	33.13	26.79	23.39
MARLINTON	82	48	67		0.85		32.84	22.65	
SOUTHERN									
BECKLEY	79	45	67	-1	1.39	0.67	29.63	20.95	21.24
PINEVILLE	85	55	73		1.62		29.97	18.53	
BLUEFIELD	84	47	69	-1	2.02	0.67	31.61	17.23	19.92
WHITE SUL SP	85	48	69		1.76		28.38	19.02	
BLUESTONE DAM	82	51	69		1.78		29.93	18.34	
NORTHEASTERN									
MARTINSBURG	85	52	70	0	1.75	0.79	16.43	19.10	18.90
KEYSER	88	49	70		0.78		20.33	20.87	
MOOREFIELD	88	51	70		0.60		18.84	24.06	

State Average Temperature 70 State Average Precipitation 1.37

Source:



Crop Progress and Condition



USDA, NASS, West Virginia Field Office Charmaine Wilson, State Statistician 1900 Kanawha Boulevard, E Charleston, WV 25305

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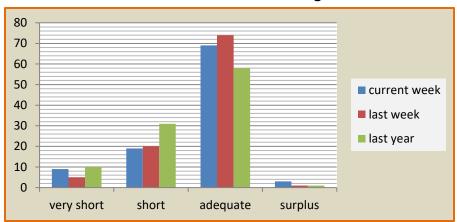
Released: September 14, 2020 Issue: 27-20

<u>Agricultural News</u>: Days suitable for fieldwork were 6.0. Weather conditions were mostly warm and dry. Conditions were good for cutting hay. Farming activities this week included making hay and harvesting fruit.

SOIL MOISTURE for week ending 09/13/20

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	9	19	69	3
Subsoil	9	14	74	3

TOPSOIL MOISTURE for week ending 09/13/20



CROP and LIVESTOCK CONDITIONS for week ending 09/13/20

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	17	37	46	-
Corn	7	17	30	43	3
Hay	10	18	19	45	8
Soybeans	-	8	30	56	6
Pasture	7	8	18	62	5
Cattle & Calves	-	1	26	67	6
Sheep & Lambs	-	3	14	79	4

⁻ Represents zero.

CROP PROGRESS for week ending 09/13/20

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Apples harvested	49	39	56	44
Peaches harvested	79	71	96	95
Corn dough	87	73	72	81
Corn dented	49	35	41	51
Corn mature	5	-	11	14
Hay second cutting	87	78	80	82
Hay third cutting	12	-	11	12
Soybeans blooming	96	91	97	93
Soybeans setting pods	62	54	74	73
Soybeans dropping leaves	7	-	4	6

⁻ Represents data not available.

Weather Summary- For the week ending September 13, 2020

High pressure dominated West Virginia for the majority of the week, with the resulting weather being hot and dry. A weak and dry cold front passed over the State near the end of the workweek, bumping the warm temperatures down for a day. Another, stronger cold front crossed the area over the weekend. This cold front brought cooler temperatures and precipitation for the very end of the week. At the end, all stations were at least three degrees above normal with Morgantown (+7) experiencing the biggest departure from normal. This was another dry week for West Virginia as high pressure dominated, and little precipitation fell. Most of the week was dry with just a few pop up showers forming during the daytime heating. The vast majority of precipitation fell as the cold front pushed through over the weekend. Generally, this front brought more precipitation to the North and Western sections of the State. Huntington was the only station to meet or exceed average. The Northernmost sections of West Virginia remain abnormally dry.

<u>Temperatures</u>: Keyser had the highest recorded temperature of 91 degrees. Beckley and White Sulphur Springs had the lowest recorded temperature of 50 degrees. The state average temperature was 72 degrees.

<u>Precipitation:</u> Huntington had the highest recorded amount of precipitation with 1.81 inches. Marlinton had the lowest recorded amount of precipitation with 0.01 of an inch. The state average precipitation was 0.40 of an inch.

Temperature and Precipitation Data for the Week Ending 09/13/20

			mperature		Precipitation				
				eekly	We	ek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2020	Last Year	Normal
NORTHWEST									
WHEELING	86	59	72	6	0.31	0.61	16.25	18.44	20.87
PARKERSBURG	88	61	72	4	0.72	0.73	25.21	21.51	21.05
CRESTON	86	59	73		0.18		28.55	25.48	
NORTHCENTRAL									
MORGANTOWN	88	61	74	7	0.03	0.73	16.98	22.55	21.92
CLARKSBURG	86	59	72	5	0.10	0.86	25.90	21.54	23.54
BELINGTON	89	54	72		0.06		28.19	18.55	
WESTON	88	57	73		0.12		33.04	23.35	
SOUTHWEST									
WILLIAMSON	88	62	75		0.60		28.88	22.10	
HUNTINGTON	87	62	73	3	1.81	0.67	24.03	23.23	21.90
CHARLESTON	87	57	73	3	0.18	0.76	30.22	23.03	22.56
RIPLEY	89	59	74		0.83		26.50	23.10	
CENTRAL									
TERRA ALTA	85	58	71		0.07		25.08	28.86	
ELKINS	86	51	70	6	0.45	0.82	33.58	26.79	24.21
MARLINTON	83	52	70		0.01		32.85	22.66	
SOUTHERN									
BECKLEY	80	50	68	3	0.50	0.71	30.13	20.95	21.95
PINEVILLE	87	57	74		0.63		30.60	18.53	
BLUEFIELD	82	52	71	3	0.18	0.73	31.79	17.23	20.65
WHITE SUL SP	84	50	71		0.18		28.56	19.04	
BLUESTONE DAM	86	57	71		0.97		30.90	18.39	
NORTHEASTERN									
MARTINSBURG	86	58	72	4	0.50	0.80	16.93	19.20	19.70
KEYSER	91	53	72		0.18		20.51	20.90	
MOOREFIELD	87	54	73		0.28		19.12	24.06	

State Average Temperature 72 State Average Precipitation 0.40

Source:



Crop Progress and Condition



USDA, NASS, West Virginia Field Office

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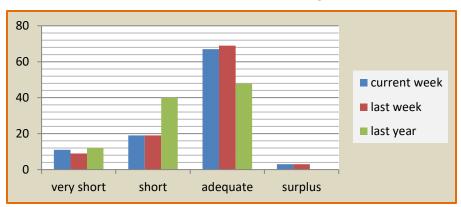
Released: September 21, 2020 Issue: 28-20

<u>Agricultural News</u>: Days suitable for fieldwork were 6.6. Weather conditions were cooler and dry. Some pasture regrowth has been hindered due to the lack of rain. Farming activities this week included baling hay and harvesting fruit.

SOIL MOISTURE for week ending 09/20/20

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	11	19	67	3
Subsoil	10	18	68	4

TOPSOIL MOISTURE for week ending 09/20/20



CROP and LIVESTOCK CONDITIONS for week ending 09/20/20

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	17	37	46	-
Corn	8	16	32	43	1
Hay	7	15	32	42	4
Soybeans	-	8	30	56	6
Pasture	5	13	21	55	6
Cattle & Calves	-	2	21	70	7
Sheep & Lambs	-	1	15	80	4

⁻ Represents zero.

CROP PROGRESS for week ending 09/20/20

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Apples harvested	59	49	66	51
Peaches harvested	84	79	98	97
Corn dough	98	87	80	87
Corn dented	66	49	53	64
Corn mature	20	5	24	25
Hay second cutting	96	87	86	89
Hay third cutting	25	12	22	27
Soybeans setting pods	78	62	82	81
Soybeans dropping leaves	14	7	11	14

⁻ Represents data not available.

Weather Summary- For the week ending September 20, 2020

This week began under high pressure in the wake of a strong cold front. Under the influence of this high pressure, cooler and dry conditions persisted through the week. Because of the dry conditions, there were significant daily high and low temperature swings. For the first time in a while, some locations dropped below freezing. Due to strong high pressure, precipitation was extremely limited across the State this week. The only precipitation amounts recorded were from the remnants of Hurricane Sally, and only the Southern coalfields and Southern mountains were affected. The Northernmost sections of West Virginia remain abnormally dry.

<u>Temperatures</u>: Charleston, Parkersburg, and Pineville had the highest recorded temperature of 80 degrees. Keyser had the lowest recorded temperature of 31 degrees. The state average temperature was 58 degrees.

<u>Precipitation:</u> Bluefield had the highest recorded amount of precipitation with 0.50 of an inch. Most locations had zero recorded precipitation. The state average precipitation was 0.13 of an inch.

Temperature and Precipitation Data for the Week Ending 09/20/20

	i emperature a		mperature		Precipitation				
		10	inperature	<i>5</i>			Since	latiOH	
			We	eekly	We	eek's	April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2020	Last Year	Normal
NORTHWEST									
WHEELING	78	39	57	-7	0.00	0.50	16.25	18.44	21.37
PARKERSBURG	80	37	59	-7	0.00	0.70	25.21	21.51	21.75
CRESTON	77	35	58		0.00		28.55	25.56	
NORTHCENTRAL									
MORGANTOWN	76	39	58	-7	0.00	0.75	16.98	22.62	22.67
CLARKSBURG	77	37	57	-7	0.00	0.83	25.90	21.54	24.37
BELINGTON	77	37	58		0.00		28.19	18.55	
WESTON	78	38	59		0.00		33.04	23.35	
SOUTHWEST									
WILLIAMSON	77	46	61		0.38		29.26	22.10	
HUNTINGTON	79	44	62	-6	0.00	0.62	24.03	23.23	22.52
CHARLESTON	80	39	60	-7	0.01	0.77	30.23	23.03	23.33
RIPLEY	79	41	60		0.00		26.50	23.10	
CENTRAL									
TERRA ALTA	73	33	54		0.00		25.08	29.26	
ELKINS	78	34	56	-6	0.01	0.89	33.59	26.79	25.10
MARLINTON	76	36	56		0.34		33.19	23.13	
SOUTHERN									
BECKLEY	71	36	55	-8	0.35	0.76	30.48	20.95	22.71
PINEVILLE	80	41	61		0.37		30.97	18.53	
BLUEFIELD	75	40	58	-7	0.50	0.77	32.29	17.40	21.42
WHITE SUL SP	76	35	56		0.46		29.02	19.07	
BLUESTONE DAM	76	39	58		0.35		31.25	18.39	
NORTHEASTERN									
MARTINSBURG	76	33	57	-8	0.00	0.90	16.93	19.33	20.60
KEYSER	78	31	58		0.00		20.51	21.08	
MOOREFIELD	79	33	59		0.00		19.12	24.06	

State Average Temperature 58 State Average Precipitation 0.13

Source:



Crop Progress and Condition



USDA, NASS, West Virginia Field Office

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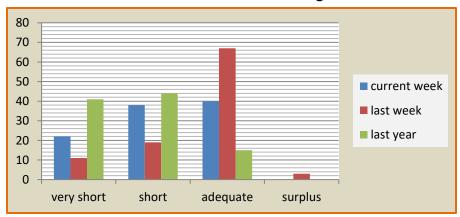
Released: September 28, 2020 Issue: 29-20

<u>Agricultural News</u>: Days suitable for fieldwork were 6.8. Weather conditions were dry with limited precipitation. Some producers are feeding hay. Farming activities this week included making hay and harvesting fruit.

SOIL MOISTURE for week ending 09/27/20

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	22	38	40	-
Subsoil	20	32	48	-

TOPSOIL MOISTURE for week ending 09/27/20



CROP and LIVESTOCK CONDITIONS for week ending 09/27/20

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Corn	7	23	38	31	1
Hay	5	15	28	36	16
Soybeans	1	9	28	56	6
Pasture	2	14	35	42	7
Cattle & Calves	-	2	26	68	4
Sheep & Lambs	-	2	24	72	2

⁻ Represents zero.

CROP PROGRESS for week ending 09/27/20

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Apples harvested	72	59	77	59
Peaches harvested	87	84	99	98
Corn dented	80	66	66	74
Corn mature	39	20	36	38
Corn harvested for grain	3	-	6	8
Hay third cutting	39	25	39	43
Soybeans setting pods	94	78	90	88
Soybeans dropping leaves	27	14	21	28

⁻ Represents data not available.

Weather Summary- For the week ending September 27, 2020

Fall-like weather continues to dominate West Virginia. The State started much cooler than usual and slowly warmed as warmer weather pushed into the region from the Southeastern US. Although we received some warmer air later in the week, most locations ended at or below normal for this time of the year. Wheeling (+1) was the only station to exceed climate average for the week. West Virginia continues its drying trend, as most stations across the State received zero precipitation for the week. For the most part, high pressure kept precipitation out of the area. Only the Southeastern coalfields and Southern mountains received any type of recordable rainfall, mostly from warm moist air from the Southeast. Bluefield was the only station to exceed precipitation normal. The Northernmost sections of West Virginia remain abnormally dry.

<u>Temperatures</u>: Keyser had the highest recorded temperature of 85 degrees. Moorefield had the lowest recorded temperature of 31 degrees. The state average temperature was 60 degrees.

<u>Precipitation:</u> Bluefield had the highest recorded amount of precipitation with 0.82 of an inch. Most locations had zero recorded precipitation. The state average precipitation was 0.09 of an inch.

Temperature and Precipitation Data for the Week Ending 09/27/20

Temperature and Precipitation Data for the Week Ending 09/27/20									
		Те	mperature	9	Precipitation				
			We	eekly	We	eek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2020	Last Year	Normal
NORTHWEST									
WHEELING	79	37	62	1	0.00	0.44	16.25	18.44	21.81
PARKERSBURG	80	39	62	-1	0.00	0.71	25.21	21.51	22.46
CRESTON	79	38	61		0.00		28.55	25.56	
NORTHCENTRAL									
MORGANTOWN	78	40	62	0	0.00	0.77	16.98	22.62	23.44
CLARKSBURG	78	37	60	-1	0.00	0.76	25.90	21.54	25.13
BELINGTON	78	36	60		0.00		28.19	18.55	
WESTON	78	38	62		0.00		33.04	23.35	
SOUTHWEST									
WILLIAMSON	79	45	63		0.08		29.34	22.10	
HUNTINGTON	80	44	64	0	0.00	0.61	24.03	23.23	23.13
CHARLESTON	78	40	62	-2	0.00	0.74	30.23	23.05	24.07
RIPLEY	78	39	62		0.00		26.50	23.10	
CENTRAL									
TERRA ALTA	74	34	58		0.00		25.08	29.26	
ELKINS	78	34	59	0	0.00	0.83	33.59	26.79	25.93
MARLINTON	73	36	57		0.05		33.24	23.13	
SOUTHERN									
BECKLEY	71	34	55	-5	0.09	0.66	30.57	20.95	23.37
PINEVILLE	74	40	61		0.40		31.37	18.53	
BLUEFIELD	70	36	57	-6	0.82	0.74	33.11	17.40	22.16
WHITE SUL SP	73	34	56		0.11		29.13	19.07	
BLUESTONE DAM	73	39	59		0.36		31.61	18.39	
NORTHEASTERN									
MARTINSBURG	82	34	61	-1	0.04	0.82	16.97	19.91	21.42
KEYSER	85	34	63		0.00		20.51	21.08	
MOOREFIELD	83	33	62		0.00		19.12	24.06	
State Average Temperate	ure 60								
~									

State Average Temperature 60 State Average Precipitation 0.09

Source:



Crop Progress and Condition



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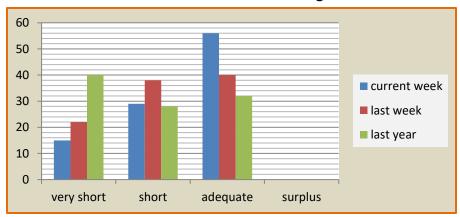
Released: October 5, 2020 Issue: 30-20

<u>Agricultural News</u>: Days suitable for fieldwork were 5.8. Weather conditions were cooler with some rain. Farming activities this week included making hay and harvesting corn.

SOIL MOISTURE for week ending 10/04/20

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	15	29	56	-
Subsoil	13	29	58	-

TOPSOIL MOISTURE for week ending 10/04/20



CROP and LIVESTOCK CONDITIONS for week ending 10/04/20

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Corn	5	24	38	32	1
Hay	5	16	26	42	11
Soybeans	1	9	28	56	6
Pasture	4	13	29	51	3
Cattle & Calves	-	3	24	69	4
Sheep & Lambs	-	1	21	75	3

⁻ Represents zero.

CROP PROGRESS for week ending 10/04/20

Crop Stage	This Week	1 ast \/\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		5-Yr Avg
	%	%	%	%
Apples harvested	80	72	84	67
Peaches harvested	95	87	100	100
Corn dented	92	80	76	83
Corn mature	50	39	44	50
Corn harvested for grain	9	3	18	16
Hay third cutting	50	39	60	57
Soybeans setting pods	99	94	96	92
Soybeans dropping leaves	38	27	43	46
Soybeans harvested	4	-	-	3
Winter Wheat planted	5	-	17	7

⁻ Represents data not available.

Weather Summary- For the week ending October 4, 2020

The week began much warmer than usual, but temperatures quickly dropped to below normal as a strong cold front moved over the State Tuesday into Wednesday. In the wake of the cold front, West Virginia dropped to well below normal for this time of year. By the end of the week, all stations ended below average with Martinsburg (-1) closest to normal, and Bluefield (-10) the farthest. All stations dropped into the 30s during the week, and several stations dropped to below freezing. Precipitation amounts bounced back this week, after having a dry week previously. Although most stations met or exceeded average, most of the week was dry under high pressure. The precipitation occurred early in the week as the strong cold front crossed over, and then later in the week, as another cold front moved through. The Northernmost sections of West Virginia remain abnormally dry.

<u>Temperatures</u>: Martinsburg had the highest recorded temperature of 84 degrees. Beckley and Terra Alta had the lowest recorded temperature of 30 degrees. The state average temperature was 55 degrees.

<u>Precipitation:</u> Keyser had the highest recorded amount of precipitation with 1.58 inches. Wheeling had the lowest recorded amount of precipitation with 0.37 of an inch. The state average precipitation was 0.93 of an inch.

Temperature and Precipitation Data for the Week Ending 10/04/20

rem		ne week Ending 10/04/20							
		Te	mperature	9	Precipitation				
			We	eekly	We	ek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2020	Last Year	Normal
NORTHWEST									
WHEELING	80	39	55	-5	0.37	0.55	16.62	19.37	22.36
PARKERSBURG	82	36	56	-4	0.43	0.64	25.64	21.74	23.10
CRESTON	82	36	56		0.83		29.38	25.80	
NORTHCENTRAL									
MORGANTOWN	78	36	55	-4	0.96	0.70	17.94	23.16	24.14
CLARKSBURG	78	32	53	-6	0.87	0.79	26.77	21.83	25.92
BELINGTON	80	34	55		0.85		29.04	18.86	
WESTON	80	38	56		1.02		34.06	23.58	
SOUTHWEST									
WILLIAMSON	80	39	57		0.83		30.17	22.17	
HUNTINGTON	80	38	56	-6	1.00	0.59	25.03	23.24	23.72
CHARLESTON	82	36	56	-7	0.87	0.64	31.10	23.27	24.71
RIPLEY	79	39	56		0.70		27.20	23.34	
CENTRAL									
TERRA ALTA	77	30	52		1.31		26.39	30.31	
ELKINS	75	34	53	-3	1.08	0.70	34.67	26.97	26.63
MARLINTON	73	34	52		0.95		34.19	23.17	
SOUTHERN									
BECKLEY	75	30	51	-7	1.20	0.61	31.77	20.96	23.98
PINEVILLE	80	39	57		1.09		32.46	18.66	
BLUEFIELD	73	31	51	-10	0.49	0.67	33.60	17.49	22.83
WHITE SUL SP	76	33	53		0.94		30.07	19.10	
BLUESTONE DAM	77	36	53		0.61		32.22	18.89	
NORTHEASTERN									
MARTINSBURG	84	38	58	-1	1.04	0.75	18.01	19.96	22.17
KEYSER	83	34	57		1.58		22.09	21.13	
MOOREFIELD	83	36	58		1.37		20.49	24.19	
_									
State Average Temperature	55								

State Average Temperature 55 State Average Precipitation 0.93

Source:



Crop Progress and Condition



USDA, NASS, West Virginia Field Office Charmaine Wilson, State Statistician 1900 Kanawha Boulevard, E Charleston, WV 25305

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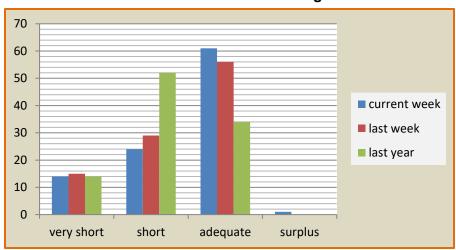
Released: October 13, 2020 Issue: 31-20

<u>Agricultural News</u>: Days suitable for fieldwork were 6.2. Weather conditions were mostly cooler with rain from Hurricane Delta. Farming activities this week included harvesting corn and soybeans.

SOIL MOISTURE for week ending 10/11/20

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	14	24	61	1
Subsoil	12	22	65	1

TOPSOIL MOISTURE for week ending 10/11/20



CROP and LIVESTOCK CONDITIONS for week ending 10/11/20

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Corn	5	21	32	40	2
Soybeans	1	8	25	60	6
Pasture	5	12	20	59	4
Cattle & Calves	-	2	23	71	4
Sheep & Lambs	-	2	15	80	3

⁻ Represents zero.

CROP PROGRESS for week ending 10/11/20

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Apples harvested	85	80	89	75
Corn dented	98	92	87	90
Corn mature	61	50	56	61
Corn harvested for grain	23	9	36	28
Hay third cutting	60	50	72	69
Soybeans dropping leaves	49	38	59	56
Soybeans harvested	17	4	6	8
Winter Wheat planted	12	5	30	16

⁻ Represents data not available.

Weather Summary- For the week ending October 11, 2020

West Virginia began the week under high pressure and with cooler than normal temperatures. The State warmed until mid-week when a dry cold front pushed through and brought temperatures back down to near normal. The last half of the week continued to cool as another cold front crossed, and remnants of Hurricane Delta brought precipitation to the Southern parts of the State. Overall, the State as a whole was very close to average as all stations were within +- two degrees of normal. The precipitation received during the week was from the cold front and the remnants from Hurricane Delta. Much of the rainfall fell in the Southern half of the State, where most stations met or exceeded normal for the week. The Northern half of the State received much less rainfall and continues to become drier. The Northernmost sections of West Virginia remain abnormally dry, and are expanding into moderate drought.

<u>Temperatures</u>: Martinsburg had the highest recorded temperature of 82 degrees. Parkersburg, Clarksburg, Belington, Terra Alta, and White Sulphur Springs had the lowest recorded temperature of 34 degrees. The state average temperature was 58 degrees.

<u>Precipitation:</u> Bluestone Dam had the highest recorded amount of precipitation with 1.11 inches. Wheeling had the lowest recorded amount of precipitation with 0.02 of an inch. The state average precipitation was 0.59 of an inch.

Temperature and Precipitation Data for the Week Ending 10/11/20

	Temperature				Precipitation				
			•	eekly	We	ek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2020	Last Year	Normal
NORTHWEST									
WHEELING	74	38	58	2	0.02	0.58	16.64	21.41	22.94
PARKERSBURG	81	34	58	0	0.16	0.65	25.80	23.76	23.75
CRESTON	78	37	58		0.40		29.78	27.88	
NORTHCENTRAL									
MORGANTOWN	77	36	58	1	0.45	0.66	18.39	24.04	24.80
CLARKSBURG	76	34	57	1	0.19	0.70	26.96	22.50	26.62
BELINGTON	76	34	57		0.23		29.27	20.56	
WESTON	76	40	58		0.20		34.26	24.60	
SOUTHWEST									
WILLIAMSON	79	40	61		0.83		31.00	22.77	
HUNTINGTON	79	38	60	1	1.00	0.64	26.03	25.56	24.36
CHARLESTON	79	36	58	-1	0.75	0.61	31.85	24.57	25.32
RIPLEY	80	38	59		0.34		27.54	25.42	
CENTRAL									
TERRA ALTA	70	34	54		0.28		26.67	31.54	
ELKINS	74	35	55	1	0.22	0.67	34.89	27.97	27.30
MARLINTON	74	38	55		0.99		35.18	23.47	
SOUTHERN									
BECKLEY	77	36	55	0	0.87	0.58	32.64	20.99	24.56
PINEVILLE	77	40	60		1.04		33.50	18.69	
BLUEFIELD	72	41	57	-1	1.06	0.58	34.66	17.57	23.41
WHITE SUL SP	73	34	55		1.04		31.11	19.12	
BLUESTONE DAM	73	43	58		1.11		33.33	18.97	
NORTHEASTERN									
MARTINSBURG	82	36	58	2	0.90	0.73	18.91	20.50	22.90
KEYSER	81	35	58		0.51		22.60	21.98	
MOOREFIELD	81	36	59		0.41		20.90	24.71	

State Average Temperature 58 State Average Precipitation 0.59

Source:



Crop Progress and Condition



USDA, NASS, West Virginia Field Office Charmaine Wilson, State Statistician 1900 Kanawha Boulevard, E Charleston, WV 25305

(304) 357-5123 or 1-800-535-7088 **Homepage:** http://www.nass.usda.gov/wv In Cooperation with:
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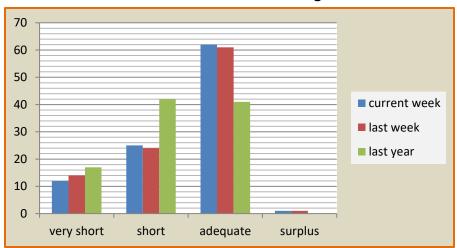
Released: October 19, 2020 Issue: 32-20

<u>Agricultural News</u>: Days suitable for fieldwork were 5.7. Weather conditions were cooler. Drought conditions are expanding in parts of the State. Farming activities this week included hauling water and harvesting corn.

SOIL MOISTURE for week ending 10/18/20

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	12	25	62	1
Subsoil	12	21	66	1

TOPSOIL MOISTURE for week ending 10/18/20



CROP and LIVESTOCK CONDITIONS for week ending 10/18/20

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Corn	3	13	25	54	5
Soybeans	1	8	25	59	7
Pasture	2	8	21	66	3
Cattle & Calves	-	3	19	71	7
Sheep & Lambs	-	1	11	84	4

⁻ Represents zero.

CROP PROGRESS for week ending 10/18/20

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Apples harvested	90	85	94	84
Corn mature	72	61	67	73
Corn harvested for grain	32	23	44	36
Hay third cutting	70	60	78	78
Soybeans dropping leaves	62	49	73	66
Soybeans harvested	23	17	14	16
Winter Wheat planted	28	12	43	29
Winter Wheat emerged	4	-	16	8

⁻ Represents data not available.

Weather Summary- For the week ending October 18, 2020

This week a series of cold fronts followed by high pressure moved over the area. Temperatures during this time fluctuated in a saw tooth pattern; dropping after the cold front passage and slowly climbing until the next front. Overall, most stations were at or below normal. The only exceptions to the below normal temperatures during this time were the far Northern sections of West Virginia and Eastern Panhandle, with temperatures that were all at or just above average. Temperatures also dropped sufficiently this week to see widespread frost and freezing. West Virginia remains on the dry side, as all stations fell short of average this week. All of the precipitation received fell as showers as the multiple cold fronts crossed over. High pressure between the passing fronts kept any other precipitation at bay. The Northernmost sections of West Virginia remain abnormally dry and are expanding into moderate drought.

<u>Temperatures</u>: Keyser had the highest recorded temperature of 83 degrees. Beckley had the lowest recorded temperature of 26 degrees. The state average temperature was 53 degrees.

<u>Precipitation:</u> Martinsburg had the highest recorded amount of precipitation with 0.45 of an inch. Marlinton and White Sulphur Springs had the lowest recorded amount of precipitation with 0.02 of an inch. The state average precipitation was 0.23 of an inch.

Temperature and Precipitation Data for the Week Ending 10/18/20

		Te	mperatur	е			Precipi	tation	
			We	eekly	We	eek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2020	Last Year	Normal
NORTHWEST									
WHEELING	71	34	54	0	0.35	0.58	16.99	21.75	23.52
PARKERSBURG	78	30	55	-1	0.36	0.63	26.16	24.14	24.38
CRESTON	76	30	55		0.34		30.12	28.43	
NORTHCENTRAL									
MORGANTOWN	75	33	55	1	0.40	0.59	18.79	24.53	25.39
CLARKSBURG	75	32	54	-1	0.44	0.66	27.40	22.88	27.28
BELINGTON	77	30	53		0.17		29.44	21.20	
WESTON	80	32	54		0.30		34.56	25.22	
SOUTHWEST									
WILLIAMSON	79	34	56		0.15		31.15	23.88	
HUNTINGTON	75	31	54	-3	0.31	0.60	26.34	26.02	24.96
CHARLESTON	78	30	54	-3	0.15	0.55	32.00	25.79	25.87
RIPLEY	77	32	54		0.41		27.95	25.97	
CENTRAL									
TERRA ALTA	75	31	51		0.13		26.80	32.16	
ELKINS	75	27	50	-1	0.13	0.61	35.02	29.24	27.91
MARLINTON	73	29	50		0.02		35.20	25.05	
SOUTHERN									
BECKLEY	72	26	51	-3	0.18	0.55	32.82	22.16	25.11
PINEVILLE	78	34	55		0.29		33.79	20.09	
BLUEFIELD	72	28	51	-6	0.05	0.54	34.71	18.31	23.95
WHITE SUL SP	75	29	51		0.02		31.13	20.52	
BLUESTONE DAM	74	33	54		0.04		33.37	20.51	
NORTHEASTERN									
MARTINSBURG	79	30	54	0	0.45	0.67	19.36	21.45	23.57
KEYSER	83	29	52		0.23		22.83	22.79	
MOOREFIELD	82	32	53		0.20		21.10	25.78	
Otata A									

State Average Temperature 53 State Average Precipitation 0.23

Source:



Crop Progress and Condition



USDA, NASS, West Virginia Field Office

Charmaine Wilson, State Statistician 1900 Kanawha Boulevard, E Charleston, WV 25305 (304) 357-5123 or 1-800-535-7088 **Homepage:** http://www.nass.usda.gov/wv In Cooperation with:
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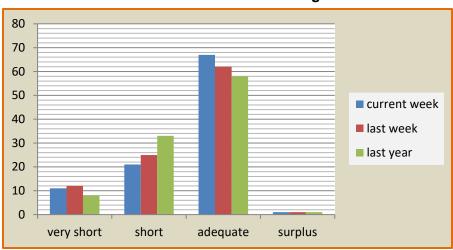
Released: October 26, 2020 Issue: 33-20

<u>Agricultural News</u>: Days suitable for fieldwork were 5.9. Weather conditions were warmer with some precipitation. Drought conditions are expanding in parts of the State. Farming activities this week included harvesting corn and apples.

SOIL MOISTURE for week ending 10/25/20

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	11	21	67	1
Subsoil	9	19	71	1

TOPSOIL MOISTURE for week ending 10/25/20



CROP and LIVESTOCK CONDITIONS for week ending 10/25/20

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Corn	7	22	32	38	1
Soybeans	1	9	28	56	6
Pasture	4	9	22	62	3
Cattle & Calves	-	2	21	72	5
Sheep & Lambs	-	1	19	75	5

⁻ Represents zero.

CROP PROGRESS for week ending 10/25/20

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Apples harvested	93	90	97	91
Corn mature	84	72	75	83
Corn harvested for grain	49	32	49	46
Hay third cutting	78	70	86	84
Soybeans dropping leaves	75	62	84	78
Soybeans harvested	36	23	23	29
Winter Wheat planted	41	28	57	42
Winter Wheat emerged	15	4	29	19

⁻ Represents data not available.

Weather Summary- For the week ending October 25, 2020

The temperatures this week were well above normal across the State. West Virginia began with seasonable weather in the wake of a cold front. For the rest of the week, high pressure with very warm temperatures dominated the weather pattern. Another cold front passed over the State late in the week bringing daily temperatures down closer to normal, but not having much effect on the overall average. At the end of the week, all stations were at least five degrees over normal. Elkins (+10) was the most extreme departure from normal. Lastly, temperatures did not reach anywhere near freezing during this time. The State remained somewhat dry again. Except for Wheeling, all stations fell short of normal for the week. The precipitation that did occur happened early in the week and late in the week as the cold fronts moved over the area. The rest of the week was very warm and dry under high pressure. The Northernmost sections of West Virginia remain abnormally dry and are expanding into moderate drought.

<u>Temperatures</u>: Charleston, Keyser and Moorefield had the highest recorded temperature of 85 degrees. Wheeling had the lowest recorded temperature of 39 degrees. The state average temperature was 60 degrees.

<u>Precipitation:</u> Ripley had the highest recorded amount of precipitation with 0.82 of an inch. Martinsburg and Moorefield had the lowest recorded amount of precipitation with 0.06 of an inch. The state average precipitation was 0.42 of an inch.

Temperature and Precipitation Data for the Week Ending 10/25/20

	remperature a		•		ie wee	k chuin			
		Гe	mperatur	9	Precipitation				1
				eekly		ek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2020	Last Year	Normal
NORTHWEST									
WHEELING	78	39	57	6	0.70	0.57	17.69	22.48	24.09
PARKERSBURG	81	43	59	6	0.59	0.64	26.75	24.88	25.02
CRESTON	82	43	59		0.69		30.81	29.73	
NORTHCENTRAL									
MORGANTOWN	81	42	60	8	0.54	0.59	19.33	25.21	25.98
CLARKSBURG	80	43	59	7	0.56	0.72	27.96	23.65	28.00
BELINGTON	82	44	59		0.32		29.76	22.10	
WESTON	83	44	60		0.65		35.21	26.34	
SOUTHWEST									
WILLIAMSON	84	49	63		0.15		31.30	25.35	
HUNTINGTON	82	46	60	5	0.59	0.65	26.93	26.61	25.61
CHARLESTON	85	46	61	6	0.32	0.60	32.32	26.94	26.47
RIPLEY	83	43	60		0.82		28.77	27.23	
CENTRAL									
TERRA ALTA	81	43	59		0.66		27.46	33.18	
ELKINS	80	41	59	10	0.19	0.62	35.21	30.29	28.53
MARLINTON	76	42	58		0.44		35.64	26.34	
SOUTHERN									
BECKLEY	76	43	58	6	0.17	0.58	32.99	24.44	25.69
PINEVILLE	81	48	63		0.18		33.97	22.16	
BLUEFIELD	76	42	60	5	0.45	0.54	35.16	20.97	24.49
WHITE SUL SP	77	42	59		0.41		31.54	23.17	
BLUESTONE DAM	80	47	62		0.10		33.47	22.10	
NORTHEASTERN									
MARTINSBURG	83	44	61	9	0.06	0.67	19.42	22.35	24.24
KEYSER	85	42	60		0.51		23.34	23.45	
MOOREFIELD	85	44	60		0.06		21.16	26.55	

State Average Temperature 60 State Average Precipitation 0.42

Source:



Crop Progress and Condition



USDA, NASS, West Virginia Field Office Charmaine Wilson, State Statistician 1900 Kanawha Boulevard, E Charleston, WV 25305

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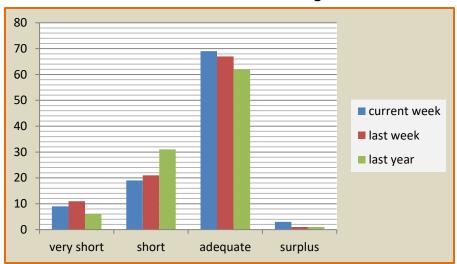
Released: November 2, 2020 Issue: 34-20

<u>Agricultural News</u>: Days suitable for fieldwork were 4.8. Weather conditions were cooler and wet with remnants from Hurricane Zeta. Farming activities this week included harvesting corn and soybeans.

SOIL MOISTURE for week ending 11/01/20

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	9	19	69	3
Subsoil	8	19	71	2

TOPSOIL MOISTURE for week ending 11/01/20



CROP and LIVESTOCK CONDITIONS for week ending 11/01/20

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Soybeans	1	9	28	56	6
Cattle & Calves	-	2	22	67	9
Sheep & Lambs	-	-	17	75	8

⁻ Represents zero.

CROP PROGRESS for week ending 11/01/20

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Apples harvested	96	93	99	95
Corn mature	95	84	88	91
Corn harvested for grain	66	49	56	54
Hay third cutting	88	78	91	89
Soybeans dropping leaves	87	75	89	84
Soybeans harvested	51	36	36	39
Winter Wheat planted	55	41	70	57
Winter Wheat emerged	22	15	42	32

⁻ Represents data not available.

Weather Summary- For the week ending November 1, 2020

Although a weak cold front had just passed over the State, West Virginia began this week around five degrees over normal and dry. Mid-week, the remnants from Hurricane Zeta arrived just before another strong cold front dropped temperatures across the State back to below normal. By the end of the week, nearly all the stations' averages were below normal. The only stations that remained over average at the end of the week are Elkins (+4) and Martinsburg (+1). During the warmest days, temperatures reached the upper 60s or low 70s. The coldest temperatures recorded were in the upper 20s. West Virginia received lots of precipitation from the combination of the strong cold front and the remnants from Hurricane Zeta; large amounts were dropped in a 48-hour period. The rest of the week remained fairly dry. Although the majority of the precipitation only occurred during the middle of the week, all stations exceeded weekly averages. Furthermore, all stations received at least one inch of precipitation and most ended with over two inches. Because of the dry conditions across the State, very little flooding was reported during the rain event. The Northernmost sections of West Virginia remain abnormally dry.

<u>Temperatures</u>: Bluestone Dam had the highest recorded temperature of 74 degrees. Marlinton, Beckley, Bluefield, White Sulphur Springs, and Bluestone Dam had the lowest recorded temperature of 27 degrees. The state average temperature was 50 degrees.

<u>Precipitation:</u> Creston had the highest recorded amount of precipitation with 3.01 inches. Wheeling had the lowest recorded amount of precipitation with 1.00 inch. The state average precipitation was 2.05 inches.

Temperature and Precipitation Data for the Week Ending 11/01/20

		Te	mperature	9	Precipitation				
			We	eekly	We	ek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2020	Last Year	Normal
NORTHWEST									
WHEELING	55	30	45	-4	1.00	0.58	18.69	23.87	24.67
PARKERSBURG	58	30	48	-3	2.08	0.70	28.83	26.02	25.72
CRESTON	63	31	49		3.01		33.82	31.04	
NORTHCENTRAL									
MORGANTOWN	61	30	49	-2	1.89	0.67	21.22	26.14	26.65
CLARKSBURG	62	28	49	-1	2.24	0.76	30.20	24.51	28.76
BELINGTON	64	29	50		2.77		32.53	23.13	
WESTON	63	31	50		2.87		38.08	27.27	
SOUTHWEST									
WILLIAMSON	68	31	52		1.59		32.89	26.63	
HUNTINGTON	70	30	52	-1	2.14	0.71	29.07	27.93	26.32
CHARLESTON	66	30	51	-2	1.74	0.69	34.06	28.31	27.16
RIPLEY	63	30	50		2.05		30.82	28.41	
CENTRAL									
TERRA ALTA	60	28	47		2.95		30.41	34.22	
ELKINS	71	28	51	4	1.54	0.70	36.75	31.42	29.23
MARLINTON	69	27	51		2.15		37.79	27.81	
SOUTHERN									
BECKLEY	67	27	49	-1	1.98	0.64	34.97	25.71	26.33
PINEVILLE	73	34	55		1.78		35.75	23.50	
BLUEFIELD	72	27	50	-3	2.33	0.58	37.49	22.28	25.07
WHITE SUL SP	72	27	51		2.33		33.87	24.49	
BLUESTONE DAM	74	27	52		2.25		35.72	23.26	
NORTHEASTERN									
MARTINSBURG	73	30	51	1	1.61	0.70	21.03	23.55	24.94
KEYSER	70	28	51		1.70		25.04	25.29	
MOOREFIELD	73	31	53		1.15		22.31	27.77	
Otata Assaula na Tanan anatona	50								

State Average Temperature 50 State Average Precipitation 2.05

Source:



Crop Progress and Condition



USDA, NASS, West Virginia Field Office Charmaine Wilson, State Statistician 1900 Kanawha Boulevard, E Charleston, WV 25305

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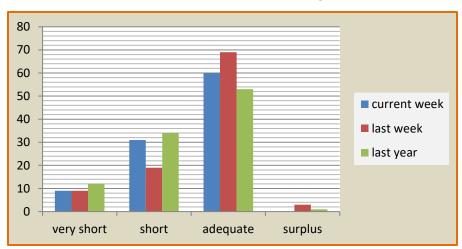
Released: November 9, 2020 Issue: 35-20

<u>Agricultural News</u>: Days suitable for fieldwork were 6.7. Weather conditions warmed later in the week and there was zero recorded precipitation. Farming activities this week included harvesting corn and making hay.

SOIL MOISTURE for week ending 11/08/20

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	9	31	60	-
Subsoil	8	36	56	-

TOPSOIL MOISTURE for week ending 11/08/20



LIVESTOCK CONDITIONS for week ending 11/08/20

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Cattle & Calves	-	2	21	73	4
Sheep & Lambs	-	1	17	78	4

⁻Represents zero.

CROP PROGRESS for week ending 11/08/20

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Corn harvested for grain	80	66	63	64
Hay third cutting	93	88	94	94
Soybeans dropping leaves	95	87	91	89
Soybeans harvested	60	51	46	50
Winter Wheat planted	69	55	78	68
Winter Wheat emerged	31	22	56	46

⁻ Represents data not available.

Weather Summary- For the week ending November 8, 2020

The week began very cold after a strong front passed over the State at the end of the previous week. On day one this week, most stations were 10 to 15 degrees below normal. Warm air moving into the area continued to raise temperatures across the region all week. By the end of the week, all stations had reached the 70s and nearly all stations had reversed the very cold trend at the beginning. Bluefield (-3) was the only station that did not end at or above normal. The State was under the influence of high pressure the whole week, creating a continuing trend of drying across West Virginia. There was no measurable precipitation throughout the State for the whole week. The Northernmost sections of West Virginia remain abnormally dry with moderate drought conditions effecting the Northern Panhandle.

<u>Temperatures</u>: Charleston had the highest recorded temperature of 79 degrees. Elkins had the lowest recorded temperature of 26 degrees. The state average temperature was 50 degrees.

<u>Precipitation:</u> All stations had zero recorded precipitation. The state average precipitation was zero.

Temperature and Precipitation Data for the Week Ending 11/08/20

	Temperature a		•		<u>ne Wee</u>	K Endin	_		
		Te	mperatur	е			Precipi	tation	
				eekly		eek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2020	Last Year	Normal
NORTHWEST									
WHEELING	76	31	53	6	0.00	0.76	18.69	26.13	25.43
PARKERSBURG	78	33	52	3	0.00	0.75	28.83	27.81	26.47
CRESTON	78	30	51		0.00		33.82	32.64	
NORTHCENTRAL									
MORGANTOWN	77	33	51	2	0.00	0.77	21.22	27.22	27.42
CLARKSBURG	75	32	50	2	0.00	0.92	30.20	25.37	29.68
BELINGTON	77	29	49		0.00		32.53	23.89	
WESTON	78	31	51		0.00		38.08	28.29	
SOUTHWEST									
WILLIAMSON	76	30	52		0.00		32.89	27.37	
HUNTINGTON	77	30	53	2	0.00	0.76	29.07	29.26	27.08
CHARLESTON	79	30	51	0	0.00	0.83	34.06	29.15	27.99
RIPLEY	78	29	51		0.00		30.82	30.01	
CENTRAL									
TERRA ALTA	71	27	47		0.00		30.41	35.45	
ELKINS	78	26	48	3	0.00	0.77	36.75	32.30	30.00
MARLINTON	71	27	46		0.00		37.79	29.45	
SOUTHERN									
BECKLEY	72	31	48	0	0.00	0.68	34.97	26.80	27.01
PINEVILLE	77	27	51		0.00		35.75	24.06	
BLUEFIELD	70	27	48	-3	0.00	0.61	37.49	23.33	25.68
WHITE SUL SP	72	28	48		0.00		33.87	26.02	
BLUESTONE DAM	73	27	53		0.00		35.72	24.23	
NORTHEASTERN									
MARTINSBURG	76	30	51	3	0.00	0.71	21.03	24.13	25.65
KEYSER	78	29	51		0.00		25.04	26.12	
MOOREFIELD	77	29	52		0.00		22.31	28.83	

State Average Temperature 50 State Average Precipitation 0.00

Source:



Crop Progress and Condition



USDA, NASS, West Virginia Field Office Charmaine Wilson, State Statistician

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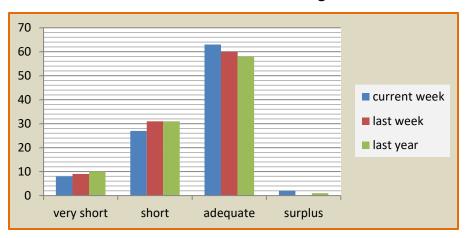
Released: November 16, 2020 Issue: 36-20

<u>Agricultural News</u>: Days suitable for fieldwork were 5.3. Weather conditions were warm at the beginning of the week and then cooled with some precipitation. Farming activities this week included harvesting corn and soybeans.

SOIL MOISTURE for week ending 11/15/20

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	8	27	63	2
Subsoil	7	31	61	1

TOPSOIL MOISTURE for week ending 11/15/20



LIVESTOCK CONDITIONS for week ending 11/15/20

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Cattle & Calves	-	3	22	66	9
Sheep & Lambs	-	1	22	71	6

⁻Represents zero.

CROP PROGRESS for week ending 11/15/20

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Corn harvested for grain	88	80	72	73
Hay third cutting	97	93	96	97
Soybeans harvested	70	60	54	60
Winter Wheat planted	82	69	84	77
Winter Wheat emerged	42	31	68	58

⁻ Represents data not available.

Weather Summary- For the week ending November 15, 2020

West Virginia began the week very warm. All stations were nearly 20 degrees above normal statewide. Several stations reached the 80s early in the week, and daily high temperature records were broken across the State. A cold front arrived mid-week and dropped temperatures to just below average. For the remainder of the period, temperatures remained below normal with just a slight warming trend toward the end the week. Although the last half of the week was below average, all stations were at least five degrees warmer than usual for the entirety of the week. These above average readings for the week were due to the extremely warm temperatures early. Nearly all stations received greater than normal amounts of precipitation this week, but West Virginia was dry nearly the entire time. Heavy precipitation fell across the State in the middle of the week as the cold front approached, and pulled in large amounts of tropical moisture from the Southeastern United States. Most of the areas of the State received 1 to 2 inches of precipitation during this time. The only other reportable precipitation for the week fell at the very end as another, drier, cold front passed over the State. Precipitation amounts from this last front were generally less than one tenth of an inch. The Northernmost sections of West Virginia remain abnormally dry with moderate drought conditions effecting the Northern Panhandle.

<u>Temperatures</u>: Charleston had the highest recorded temperature of 84 degrees. Terra Alta had the lowest recorded temperature of 26 degrees. The state average temperature was 53 degrees.

<u>Precipitation:</u> Marlinton had the highest recorded amount of precipitation with 2.69 inches. Wheeling had the lowest recorded amount of precipitation with 0.62 of an inch. The state average precipitation was 1.54 inches.

Temperature and Precipitation Data for the Week Ending 11/15/20

	remperature a	ature and Precipitation Data for the week Ending 11/15/20							
		<u>le</u>	mperatur	9			Precipi	tation	I
			We	eekly		ek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2020	Last Year	Normal
NORTHWEST									
WHEELING	77	27	51	6	0.62	0.68	19.31	26.65	26.11
PARKERSBURG	79	28	53	6	1.43	0.75	30.26	28.57	27.22
CRESTON	80	29	52		1.59		35.41	33.29	
NORTHCENTRAL									
MORGANTOWN	78	30	53	7	1.63	0.80	22.85	27.86	28.22
CLARKSBURG	78	29	52	7	1.36	0.86	31.56	25.89	30.54
BELINGTON	80	29	51		1.61		34.14	24.10	
WESTON	80	32	53		1.87		39.95	28.90	
SOUTHWEST									
WILLIAMSON	81	35	56		0.84		33.73	27.70	
HUNTINGTON	81	32	53	5	1.76	0.78	30.83	29.65	27.86
CHARLESTON	84	30	53	5	1.99	0.86	36.05	29.64	28.85
RIPLEY	80	31	54		0.86		31.68	30.66	
CENTRAL									
TERRA ALTA	78	26	50		1.57		31.98	36.08	
ELKINS	77	27	50	7	2.28	0.75	39.03	32.71	30.75
MARLINTON	70	29	52		2.69		40.48	29.56	
SOUTHERN									
BECKLEY	73	28	52	7	0.74	0.66	35.71	27.12	27.67
PINEVILLE	82	33	56		0.71		36.46	24.35	
BLUEFIELD	73	32	55	6	2.22	0.58	39.71	23.66	26.26
WHITE SUL SP	73	32	54		1.50		35.37	26.17	
BLUESTONE DAM	73	34	56		1.18		36.90	24.37	
NORTHEASTERN									
MARTINSBURG	77	32	54	8	1.76	0.68	22.79	24.28	26.33
KEYSER	81	29	52		1.54		26.58	26.12	
MOOREFIELD	80	30	53		2.07		24.38	28.83	

State Average Temperature 53 State Average Precipitation 1.54

Source:



Crop Progress and Condition



USDA, NASS, West Virginia Field Office Charmaine Wilson, State Statistician 1900 Kanawha Boulevard, E

Charleston, WV 25305 (304) 357-5123 or 1-800-535-7088 **Homepage:** http://www.nass.usda.gov/wv In Cooperation with:
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WV Cooperative Extension Service
WV Department of Agriculture

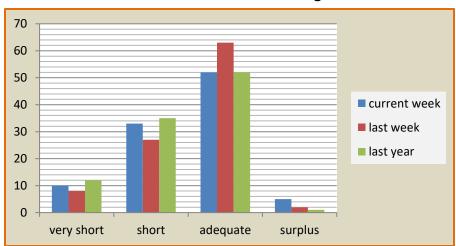
Released: November 23, 2020 Issue: 37-20

<u>Agricultural News</u>: Days suitable for fieldwork were 6.0. Weather conditions were mostly cooler with limited precipitation. Farming activities this week included harvesting corn and soybeans, and preparing for winter.

SOIL MOISTURE for week ending 11/22/20

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	10	33	52	5
Subsoil	9	37	51	3

TOPSOIL MOISTURE for week ending 11/22/20



LIVESTOCK CONDITIONS for week ending 11/22/20

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Cattle & Calves	-	4	25	65	6
Sheep & Lambs	-	2	19	74	5

⁻Represents zero.

CROP PROGRESS for week ending 11/22/20

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Corn harvested for grain	93	88	82	81
Soybeans harvested	82	70	64	69
Winter Wheat planted	90	82	89	85
Winter Wheat emerged	51	42	76	67

⁻ Represents data not available.

Weather Summary- For the week ending November 22, 2020

West Virginia began the period near normal, but then temperatures dropped as the first cold front of the week moved over the State within the first two days. The cold front was followed by high pressure and a warming trend through most of the week, which brought temperatures back to above average. Daytime temperatures during this time reached the upper 60s and low 70s for most of the area. Over the weekend, another stronger cold front crossed over and dropped temperatures yet again. Overall, most stations ended the week just above normal. Charleston, Beckley, and Bluefield were the only stations to average below normal. Precipitation this week was limited to the pair of cold fronts that arrived early and late in the week. The first was somewhat dry and only produced a couple hundredths of scattered precipitation throughout the State. The second front of the week brought more showers statewide and produced somewhat more precipitation. Snowfall was recorded in the mountains with this one as well. Although there were two rain events, all stations reported less than normal precipitation. The rest of the week was dry under high pressure. The Northernmost sections of West Virginia remain abnormally dry.

<u>Temperatures</u>: Keyser had the highest recorded temperature of 74 degrees. Terra Alta had the lowest recorded temperature of 20 degrees. The state average temperature was 44 degrees.

<u>Precipitation:</u> Terra Alta had the highest recorded amount of precipitation with 0.85 of an inch. Parkersburg and Moorefield had the lowest recorded amount of precipitation with 0.11 of an inch. The state average precipitation was 0.37 of an inch.

Temperature and Precipitation Data for the Week Ending 11/22/20

	Temperature					Precipitation				
			We	eekly	We	ek's	Since April 1st	Same Week	Season	
Station	High	Low	Average	Departure	Total	Norm	2020	Last Year	Normal	
NORTHWEST										
WHEELING	63	31	45	3	0.53	0.77	19.84	26.77	26.88	
PARKERSBURG	66	28	47	3	0.11	0.84	30.37	28.83	28.06	
CRESTON	68	24	46		0.43		35.84	33.62		
NORTHCENTRAL										
MORGANTOWN	66	30	48	4	0.38	0.85	23.23	28.10	29.07	
CLARKSBURG	65	25	46	3	0.38	0.90	31.94	26.06	31.44	
BELINGTON	67	24	43		0.69		34.83	24.34		
WESTON	68	24	45		0.42		40.37	29.15		
SOUTHWEST										
WILLIAMSON	69	23	47	_	0.28		34.01	28.08		
HUNTINGTON	67	28	48	2	0.30	0.84	31.13	29.98	28.70	
CHARLESTON	69	23	45	-1	0.52	0.92	36.57	30.04	29.77	
RIPLEY	68	21	45		0.45		32.13	30.99		
CENTRAL			4.4							
TERRA ALTA	63	20	41	4	0.85	0.00	32.83	36.47	04.57	
ELKINS	68	21	42	1	0.54	0.82	39.57	32.89	31.57	
MARLINTON	63	21	41		0.27		40.75	29.63		
SOUTHERN BECKLEY			42	-2	0.47	0.74	20.40	07.04	20.20	
PINEVILLE	65 69	23 26	42 46	-2	0.47 0.31	0.71	36.18 36.77	27.24 24.51	28.38	
BLUEFIELD	62	26 24	46 41	-5	0.31	0.66	40.01	23.88	26.92	
WHITE SUL SP	63	2 4 21	41	-5	0.30	0.00	35.54	26.23	20.92	
BLUESTONE DAM	66	25	41 44		0.17		37.06	20.23 24.40		
NORTHEASTERN		25	44		0.16		37.00	24.40		
MARTINSBURG	 72	22	45	2	0.22	0.76	23.01	24.33	27.09	
KEYSER	72 74	21	43 44	2	0.22	0.70	26.89	24.33 26.16	۵۱.۵۶	
MOOREFIELD	74 72	23	4 4 47		0.31		24.49	28.85		
	. –		• •		J		2	20.00		

State Average Temperature 44
State Average Precipitation 0.37

Source:



Crop Progress and Condition



USDA, NASS, West Virginia Field Office

Charmaine Wilson, State Statistician 1900 Kanawha Boulevard, E Charleston, WV 25305 (304) 357-5123 or 1-800-535-7088 **Homepage:** http://www.nass.usda.gov/wv In Cooperation with:
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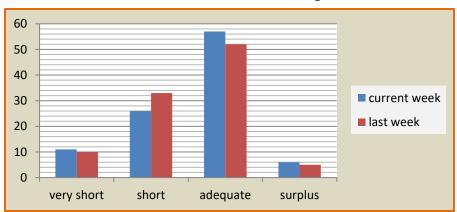
Released: November 30, 2020 Issue: 38-20

Agricultural News: This is the last weekly West Virginia Crop Weather Bulletin of the year. Monthly reports will be published during the winter months. We would like to thank the West Virginia University County Extension offices, USDA Farm Service Agency offices, and the National Weather Service for their valuable help in providing the information that makes this publication possible. Days suitable for fieldwork were 5.7. Weather conditions were cooler with precipitation. Farming activities this week included cutting brush and repairing fences.

SOIL MOISTURE for week ending 11/29/20

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	11	26	57	6
Subsoil	13	29	53	5

TOPSOIL MOISTURE for week ending 11/29/20



CROP and LIVESTOCK CONDITIONS for week ending 11/29/20

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Winter Wheat	-	2	51	47	-
Cattle & Calves	-	4	25	64	7
Sheep & Lambs	-	2	23	68	7

⁻Represents zero.

CROP PROGRESS for week ending 11/29/20

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Corn harvested for grain	96	93	87	87
Soybeans harvested	88	82	69	75
Winter Wheat planted	97	90	93	90
Winter Wheat emerged	60	51	80	74

⁻ Represents data not available.

Weather Summary- For the week ending November 29, 2020

In West Virginia this week, the temperatures hovered close to average nearly every day. The period began with slightly below average temperatures after a cold front pushed over the State. Early, high temperatures were in the 40s and 50s, with lows dropping into the 20s and 30s. For the next few days, the State warmed under high pressure. Temperatures during the day reached the 50s and 60s and at night, lows were in the 30s and 40s. Temperatures again dropped near the end of the week as another cold front approached. Like the previous week, precipitation was again associated with two cold fronts that passed over the region. High pressure dominated the weather in between. Mid workweek, precipitation approached from the Northwest with the entire State reporting rain. Late in the week, another cold front approaching brought somewhat more rain that changed to snow across West Virginia. Although all stations received some precipitation this week, all stations except for Martinsburg reported below average amounts. Overall, most stations across the State were just above normal except for Bluefield (-1). The Northernmost sections of West Virginia remain abnormally dry.

<u>Temperatures</u>: Pineville and Belington had the highest recorded temperature of 68 degrees. Elkins and Marlinton had the lowest recorded temperature of 21 degrees. The state average temperature was 43 degrees.

<u>Precipitation:</u> Martinsburg had the highest recorded amount of precipitation with 1.04 inches. Charleston had the lowest recorded amount of precipitation with 0.24 of an inch. The state average precipitation was 0.56 of an inch.

Temperature and Precipitation Data for the Week Ending 11/29/20

	Temperature						Precipi	tation	
			•	eekly	We	ek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2020	Last Year	Normal
NORTHWEST									
WHEELING	59	25	42	3	0.49	0.80	20.33	27.46	27.68
PARKERSBURG	61	26	44	3	0.34	0.80	30.71	29.53	28.86
CRESTON	65	27	45		0.34		36.18	34.50	
NORTHCENTRAL									
MORGANTOWN	65	28	44	3	0.62	0.81	23.85	28.84	29.88
CLARKSBURG	65	26	43	2	0.47	0.87	32.41	26.73	32.31
BELINGTON	68	25	42		0.53		35.36	25.06	
WESTON	67	28	43		0.50		40.87	30.20	
SOUTHWEST									
WILLIAMSON	65	28	46		0.42		34.43	29.12	
HUNTINGTON	64	28	45	2	0.28	0.82	31.41	30.94	29.52
CHARLESTON	66	25	44	1	0.24	0.87	36.81	31.19	30.64
RIPLEY	64	26	44		0.42		32.55	31.87	
CENTRAL									
TERRA ALTA	62	24	41		0.44		33.27	37.01	
ELKINS	63	21	42	4	0.72	0.81	40.29	33.52	32.38
MARLINTON	59	21	40		1.03		41.78	30.00	
SOUTHERN									
BECKLEY	62	23	41	1	0.50	0.70	36.68	27.62	29.08
PINEVILLE	68	28	46		0.54		37.31	25.06	
BLUEFIELD	61	25	42	-1	0.44	0.65	40.45	24.59	27.57
WHITE SUL SP	62	22	41		0.69		36.23	26.65	
BLUESTONE DAM	63	24	43		0.46		37.52	24.64	
NORTHEASTERN			4.4		4 0 4	0.70	04.05	04.00	07.05
MARTINSBURG	66	24	44	4	1.04	0.76	24.05	24.88	27.85
KEYSER	58	25	42		1.00		27.89	26.31	
MOOREFIELD	60	26	44		0.75		25.24	29.09	

State Average Temperature 43 State Average Precipitation 0.56

Source:





USDA, NASS, West Virginia Field Office

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Released: January 4, 2021 Issue: 39-20

<u>Agricultural News</u>: Weather this month has been a mix of warmer and cooler temperatures with periods of rain and some snow. Farming activities for the month included feeding hay and grain to livestock.

SOIL MOISTURE and SUPPLIES for week ending 1/3/21

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	11	69	20
Subsoil	-	9	77	14
Hay & Roughage	-	12	80	8
Feed grain	-	10	84	6

⁻Represents zero.

CROP and LIVESTOCK CONDITIONS for week ending 1/3/21

Crop	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Winter Wheat	-	-	47	52	1
Cattle & Calves	-	2	28	64	6
Sheep & Lambs	-	3	23	69	5

⁻ Represents zero.

December Summary of Weather and Agricultural Conditions November 30, 2020 - January 3, 2021

The week ending **December 6th** began with the entire State reporting below average temperatures in the wake of a strong cold front. West Virginia then warmed through the middle of the week, only to have temperatures drop again near the end of the week as another cold front passed through the region. Nearly all sites ended the week below normal. Martinsburg (+1) was the only station to report above average. Martinsburg had the highest recorded temperature of 56 degrees. Elkins, Beckley, Bluefield, and White Sulphur Springs had the lowest recorded temperature of 15 degrees. The state average temperature was 34 degrees. The week began with snow statewide. Most stations recorded one to four inches. The area then dried out somewhat through the middle of the week. The end of the week brought some more precipitation as the other cold front passed. Around half of the stations met or exceeded average, with the Northern part of the State generally drier than the Southern half. Williamson had the highest recorded amount of precipitation with 1.46 inches. Wheeling and Keyser had the lowest recorded amount of precipitation with 0.24 of an inch. The state average precipitation was 0.83 of an inch.

West Virginia began the week ending **December 13**th well below average following a cold front that passed over. For the rest of the week, temperatures slowly warmed under high pressure until they were above normal. By the end of the week, all stations were at or above average. Williamson had the highest recorded temperature of 72 degrees. Marlinton and Beckley had the lowest recorded temperature of 19 degrees. The state average temperature was 40 degrees. The State was dry for much of the week under high pressure. The only precipitation received was at the very end of the week as another cold front approached. Although precipitation was only reported one day during the week, three stations exceeded average. All other stations ended below normal. Charleston had the highest recorded amount of precipitation with 1.26 inches. Wheeling had the lowest recorded amount of precipitation with 0.04 of an inch. The state average precipitation was 0.58 of an inch.

The week ending **December 20**th began cooler than normal as a cold front moved over the State, and the Mountain State never reached average. All stations remained at or below normal for the entirety of the week. Highs only reached the upper 30s and low 40s for the week, and several stations dropped into the teens during the coldest nights. Williamson had the highest recorded temperature of 47 degrees. Beckley had the lowest recorded temperature of 15 degrees. The state average temperature was 31 degrees. All stations statewide reported above average precipitation amounts for the week. The above average precipitation was the result of the cold front early in the week, a nor'easter mid-week and light precipitation late in the week. Snowfall was heavy in the Northern mountains from the nor'easter (most of the State recorded at least some snow). Martinsburg had the highest recorded amount of precipitation with 2.09 inches. Wheeling had the lowest recorded amount of precipitation with 0.62 of an inch. The state average precipitation was 1.12 inches.

For the week ending **December 27th**, West Virginia began warm and remained warm through the week. The only cooler temperatures felt this week were during a strong cold front near the end of the week. All stations reported well above averages for the week. A few sites reached the 60s this week and several stations broke the 50-degree mark. Williamson had the highest recorded temperature of 63 degrees. White Sulphur Springs had the lowest recorded temperature of 6 degrees. The state average temperature was 31 degrees. The exciting precipitation this week was the major snowfall on the 24th and 25th. Along with the snow system, the State was somewhat wet. All stations exceeded precipitation normals. Martinsburg had the highest recorded amount of precipitation with 2.16 inches. Pineville had the lowest recorded amount of precipitation with 0.48 of an inch. The state average precipitation was 1.13 inches.

For the week ending **January 3th**, West Virginia was very warm heading into 2021 due to airflow heading in from the gulf states. All stations reported well above normal temperatures. A few stations reached the 60s again, and nearly all stations reached the 50s. Williamson had the highest recorded temperature of 64 degrees. Marlinton had the lowest recorded temperature of 19 degrees. The state average temperature was 40 degrees. The week began somewhat dry before a cold front moved over the area. As the cold front approached, lots of precipitation was brought up from the Southeast. This rainy pattern continued for the remainder of the week. Bluefield was the only station that did not exceed precipitation averages. Morgantown had the highest recorded amount of precipitation with 1.69 inches. Pineville had the lowest recorded amount of precipitation with 0.54 of an inch. The state average precipitation was 1.05 inches.

Temperature and Precipitation Data for the Week Ending 1/3/21

	Temperature						Precipi	tation	
			We	eekly	We	ek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2020	Last Year	Normal
NORTHWEST									
WHEELING	55	24	37	8	1.07	0.72	22.99	30.18	29.96
PARKERSBURG	59	29	39	5	1.50	0.67	35.18	36.71	31.69
CRESTON	59	27	40		1.32		40.81	41.63	
NORTHCENTRAL									
MORGANTOWN	59	26	40	8	1.69	0.63	29.12	33.88	32.57
CLARKSBURG	59	28	40	9	1.05	0.77	36.81	31.43	35.13
BELINGTON	61	26	39		1.01		40.47	30.10	
WESTON	60	27	40		1.31		46.90	36.24	
SOUTHWEST									
WILLIAMSON	64	29	44		0.86		39.96	36.49	
HUNTINGTON	61	28	41	7	1.26	0.69	36.20	38.53	32.50
CHARLESTON	61	26	40	6	1.13	0.72	41.95	37.15	33.65
RIPLEY	59	26	39		1.08		36.86	39.21	
CENTRAL									
TERRA ALTA	58	22	37		0.98		38.67	42.03	
ELKINS	57	23	39	10	0.98	0.70	44.94	40.56	35.37
MARLINTON	50	19	36		1.11		47.23	34.52	
SOUTHERN				-					
BECKLEY	56	25	39	8	0.65	0.64	41.25	34.80	31.78
PINEVILLE	62	31	43	_	0.54		41.16	30.92	
BLUEFIELD	54	28	41	7	0.64	0.68	45.03	28.89	30.27
WHITE SUL SP	51	22	39		0.71		41.07	30.49	
BLUESTONE DAM	53	26	40		0.67		41.06	28.81	
NORTHEASTERN					4 40				
MARTINSBURG	58	22	37	6	1.48	0.49	30.93	27.90	30.34
KEYSER	49	23	37		0.95		31.71	29.81	
MOOREFIELD	57	25	41		1.01		28.79	32.06	

State Average Temperature 40 State Average Precipitation 1.05

Source: