

Crop Progress and Condition



USDA, NASS, West Virginia Field Office

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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: 01-18

<u>Agricultural News</u>: West Virginia experienced varied temperatures and precipitation in January. Farming activities for the month included equipment maintenance, planning for the next crop season, feeding livestock, and keeping water unfrozen for livestock.

SOIL MOISTURE and SUPPLIES for week ending 01/28/18

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	2	25	62	11
Subsoil	2	23	74	1
Hay & Roughage	-	4	87	9
Feed grain	-	1	98	1

⁻Represents zero.

CROP and LIVESTOCK CONDITIONS for week ending 01/28/18

Crop	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Winter Wheat	-	4	33	54	9
Cattle & Calves	-	2	7	81	10
Sheep & Lambs	-	1	5	89	5

⁻ Represents zero.

January Summary of Weather and Agricultural Conditions January 1 - 28, 2018

Weather conditions in January were a mix of cold and warmer temperatures with various precipitation forms. Due to re-enforced shots of cold air throughout the week ending **January 7**th, West Virginia recorded very cold temperatures during the week. All stations were at least 18 degrees below average and most were around 25 degrees below normal. The majority of the State remained below freezing for the entire week and several stations dropped to below zero. Morgantown and Clarksburg had the highest recorded temperature of 40 degrees. Elkins had the lowest recorded temperature of -14 degrees. The state average temperature was 8 degrees. WV continued to be dry, with several stations receiving zero precipitation during the week. Most all other stations received less than 0.10 of an inch. Charleston is now below average for the growing season. Most mountain counties (higher elevations) and some coalfield counties remain under a D0 drought condition. Elkins had the highest recorded amount of precipitation with 0.17 of an inch. Several locations had the lowest with zero recorded precipitation. The state average precipitation was 0.04 of an inch.

Overall, the week ending **January 14th** began much warmer than the previous with stations at least 1 to 3 degrees above normal. Temperatures varied greatly throughout the week with exceptionally warm days featuring highs in the 50's to low 70's before plunging back down during the day with widespread lows in the single digits and negative single digits. Martinsburg had the highest recorded temperature of 72 degrees. Terra Alta had the lowest recorded temperature of -3 degrees. The state average temperature was 33 degrees. In stark contrast to the previous week, every site across the State received over an inch worth of rain for the week with a majority receiving 1.75" or greater. Most of this fell over a two day period as a strong system moved through featuring rain, sleet, ice, and eventually snow. Elkins is the only site with a seasonal deficit, but it was reduced to nearly half the previous deficit amount. Most mountain counties (higher elevations) and some coalfield counties remain under a D0 drought condition; very little change from the previous week. Creston had the highest recorded amount of precipitation with 3.91 inches. White Sulphur Springs had the lowest recorded amount of precipitation with 1.13 inches. The state average precipitation was 2.01 inches.

After a warm up the previous week, most stations dropped back down to below average the week ending **January 21**st. The only exception was Martinsburg (+2). The East side of the mountains received some warmer temperatures than the rest of the State. All other stations were below normal, with Charleston and Bluefield (-7) being the farthest. During the week, low temperatures throughout the State dropped into the single digits, but no reporting stations reported below zero temperatures. Overall, temperatures were generally below normal the first half of the week and slightly above normal the last half. Huntington had the highest recorded temperature of 62 degrees. White Sulphur Springs had the lowest recorded temperature of zero degrees. The state average temperature was 27 degrees. The State continues to be dry; no stations met or exceeded average. Most mountain counties (higher elevations) and some coalfield counties remain under a D0 drought

condition; very little change from the previous week. Terra Alta had the highest recorded amount of precipitation with 0.35 of an inch. Bluestone Dam and Martinsburg had the lowest recorded amount of precipitation with 0.02 of an inch. The state average precipitation was 0.14 of an inch.

The the week ending **January 28**th started off exceptionally warm ahead of a large storm system that dropped widespread moderate rainfall across the state. Then, temperatures tumbled to mostly below freezing through the end of the work week before rising again ahead of another storm system. All stations reported above average for temperatures this week, with Clarksburg at (+10), Bluefield at (+4), and the rest of the stations between. The lowest temperatures occurred during Day 3 and Day 4 with clouds clearing and radiational cooling dominating sheltered valleys. The weather pattern was active over West Virginia last week with 5 of 7 day featuring widespread appreciable rainfall and/or snow. Major precipitation systems went through Days 1&2, and again on Days 6&7. All stations except two in the South stations met or exceeded average liquid equivalent and the state average precipitation amount was 0.80 inches. All stations above with the exception of Beckley and Bluefield either expanded their surplus or decreased their deficit on the season. All counties along the southern and eastern borders remain at least partially under a D0 drought condition. Very little change from last week.

Temperature and Precipitation Data for the Week Ending 01/28/18

	•	Te	mperature	9			Precipi	tation	
			We	eekly	We	ek's	Since April 1st	Same Week	Season
Station	High	Low		Departure	Total	Norm	2017	Last Year	Normal
NORTHWEST									
WHEELING	63	24	39		0.52		40.14		
PARKERSBURG	65	24	41	9	0.95	0.67	42.34	34.58	7.76
CRESTON	70	19	40		0.96		35.06		
NORTHCENTRAL									
MORGANTOWN	67	21	41		0.87		40.76		
CLARKSBURG	69	21	41	10	0.81	0.71	43.31	38.51	4.80
BELINGTON	67	19	38		1.01		43.03		
WESTON	69	20	39		1.36		46.18		
SOUTHWEST									
WILLIAMSON	68	28	43		0.61		46.82		
HUNTINGTON	66	26	43	9	0.85	0.66	37.74	35.42	2.32
CHARLESTON	68	21	41	6	0.82	0.68	38.04	36.74	1.30
RIPLEY	67	19	40		0.91		36.42		
CENTRAL									
TERRA ALTA	61	17	35		1.12		49.89		
ELKINS	66	12	38	9	1.09	0.73	37.46	38.69	-1.23
MARLINTON	58	16	36		0.96		38.14		
SOUTHERN									
BECKLEY	61	17	38	6	0.60	0.62	37.54	34.70	2.84
PINEVILLE	62	21	39		0.75		42.16		
BLUEFIELD	59	18	39	4	0.33	0.65	38.87	33.19	5.68
WHITE SUL SP	60	16	39		0.71		31.13		
BLUESTONE DAM	61	22	39		0.43		32.34		
NORTHEASTERN									
MARTINSBURG	64	18	40	9	1.06	0.57	34.64	32.70	1.94
KEYSER	62	14	35		0.46		35.94		
MOOREFIELD	68	15	39		0.52		30.96		
State Average Temperature	30								

State Average Temperature 39 State Average Precipitation 0.80

Source:



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Released: February 26, 2018 Issue: 02-18

<u>Agricultural News</u>: The month of February was rainy, making muddy conditions in the fields. Farming activities for the month included calving, lambing, planning for the next crop season, and taking classes.

SOIL MOISTURE and SUPPLIES for week ending 02/25/18

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	-	43	57
Subsoil	-	2	55	43
Hay & Roughage	1	16	70	13
Feed grain	2	11	79	8

⁻Represents zero.

CROP and LIVESTOCK CONDITIONS for week ending 02/25/18

Crop	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Winter Wheat	-	1	30	55	14
Cattle & Calves	-	2	22	65	11
Sheep & Lambs	-	2	13	77	8

⁻ Represents zero.

LIVESTOCK PROGRESS for week ending 02/25/18

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

⁻ Represents data not available.

February Summary of Weather and Agricultural Conditions January 29 - February 25, 2018

Weather conditions in February were wet; there are no drought conditions at this time. Temperatures resembled a roller coaster during the week ending **February 4**th, due to multiple frontal passages. Arctic chill was found early in the week and again late in the week, with the coldest morning being Saturday morning when temperatures ranged from the low teens in the lowlands to down below zero in the mountains. Outside of these quick shots of arctic air, temperatures were seasonal. However, all stations reported below average temperatures this week. Keyser and Moorefield had the highest recorded temperature of 54 degrees. White Sulphur Springs had the lowest recorded temperature of -4 degrees. The state average temperature was 26 degrees. Several rounds of mostly wintry precipitation accompanied the frequent frontal passages during the week. All counties along the Southern and Eastern borders remain at least partially under a D0 drought condition. Pineville had the highest recorded amount of precipitation with 1.66 inches. Wheeling had the lowest recorded amount of precipitation with 0.13 of an inch. The state average precipitation was 0.90 of an inch.

West Virginia began the week ending **February 11**th with below average temperatures, but throughout the week, warmed up. Overall, the sites ended at or above normal for the week, with Clarksburg and Elkins ending four degrees over average. Williamson and Charleston had the highest recorded temperature of 65 degrees. Terra Alta had the lowest recorded temperature of 11 degrees. The state average temperature was 34 degrees. With two rounds of heavy showers (falling mostly as rain) during the week, all stations exceeded precipitation normals. The heavy precipitation also caused flooding across several areas in the State. All recording stations at least doubled the average for the week. The majority of stations received over two inches. All stations greatly increased the precipitation surplus for the season. All sites are now above average for the growing season. All counties along the Eastern borders remain at least partially under a D0 drought condition. Pineville had the highest recorded amount of precipitation with 3.26 inches. Wheeling had the lowest recorded amount of precipitation with 1.25 inches. The state average precipitation was 2.18 inches.

For the week ending **February 18**th, with the exception of a few locations on the first day of the reporting week, all stations were above average in temperature throughout the week. Temperatures peaked in the 60's and 70's. Martinsburg had the highest recorded temperature of 76 degrees. Wheeling had the lowest recorded temperature of 15 degrees. The state average temperature was 42 degrees. The very wet pattern seen this month continues. Heavy precipitation caused flooding across much of the State in and especially West of the mountains and on several rivers including the Ohio River. Though the Eastern Panhandle still recorded above average precipitation, it was the driest of all regions with Martinsburg only surpassing average by 0.04". Outside of this, all recording stations at least doubled the average for the week and several stations tripled and even quadrupled the precipitation average. All but 3 stations reported at least 1" this week with 7 of 22 stations exceeding 3". There are now no drought conditions in the State. Terra Alta had the highest recorded amount of precipitation with 4.46 inches. Martinsburg had the lowest recorded amount of precipitation with 0.61 of an inch. The state average precipitation was 2.31 inches.

All stations were very well above average in temperatures throughout the week ending **February 25**th. Overall, all sites ended 15 to 25 degrees above normal for the week. Record high temperatures were set at numerous locations on more than one day. Martinsburg had the highest recorded temperature of 83 degrees. Keyser and Weston had the lowest recorded temperature of 30 degrees. The state average temperature was 56 degrees. Similar to prior weeks, this week continued a wet pattern with a front oscillating back and forth across the Western lowlands up to the mountains. The heaviest rain tended to fall toward the Northwest near the Ohio River which remained high through the week. The start of the week was on the downtrend of a previous flooding crest and a couple points briefly flooded at the very end of the week. Flooding was also reported in smaller streams toward the North and West as soils remain very saturated, converting much of the rainfall to runoff. Parkersburg had the highest recorded amount of precipitation with 2.59 inches. Bluestone Dam had the lowest recorded amount of precipitation with 0.30 of an inch. The state average precipitation was 1.41 inches.

Temperature and Precipitation Data for the Week Ending 02/25/18

	Temperature				Precipitation				
			We	eekly	We	ek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2017	Last Year	Normal
NORTHWEST									
WHEELING	77	36	54		1.79		46.69	35.40	
PARKERSBURG	79	39	56	20	2.59	0.69	49.53	35.66	37.27
CRESTON	80	37	56		1.16		42.23	39.93	
NORTHCENTRAL									
MORGANTOWN	78	39	56		1.98		47.16	43.61	
CLARKSBURG	79	34	57	22	1.75	0.78	50.87	46.73	41.63
BELINGTON	79	41	57		1.42		50.20	46.89	
WESTON	79	30	57		1.76		54.23	53.90	
SOUTHWEST									
WILLIAMSON	81	45	60		1.61		54.35	52.79	
HUNTINGTON	80	43	59	20	2.11	0.81	45.88	42.32	38.46
CHARLESTON	82	42	59	20	1.88	0.84	46.65	44.98	39.87
RIPLEY	80	37	56		1.16		43.39	40.85	
CENTRAL									
TERRA ALTA	74 	34	50	0.5	2.37	0.00	59.35	50.63	44 75
ELKINS	77 70	41	58	25	1.38	0.80	44.70	50.27	41.75
MARLINTON	72	32	54		0.96		44.15	44.62	
SOUTHERN	70	04				0.70	44.00	40.70	07.40
BECKLEY	76	31	57 50	21	0.86	0.70	44.96	46.79	37.42
PINEVILLE	80	44	59	22	1.19	0.74	50.38	41.87	25.04
BLUEFIELD	77 77	43	61 50	23	0.53	0.71	45.06	41.68	35.91
WHITE SUL SP	77 70	37	56 60		0.49		36.32	41.78	
BLUESTONE DAMNORTHEASTERN	79	40	60		0.30		38.13	37.29	
MARTINSBURG	83	38	50	15	1.11	0.59	38.66	29.84	35.03
KEYSER	82	30	48	10	1.11	บ.อิซ	40.88	29.6 4 34.90	33.03
MOOREFIELD	82	38	53		1.23		40.66 34.68	26.95	
WOOKLI ILLD	UΖ	30	55		1.20		J 4 .00	20.33	

State Average Temperature 56 State Average Precipitation 1.41

Source:



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Released: March 26, 2018 Issue: 03-18

<u>Agricultural News</u>: Days suitable for fieldwork for the week ending Sunday, March 25th were 2.3. The month of March had abnormal weather patterns bringing a mix of rain, snow, and ice. Field conditions are muddy. Farming activities for the month included calving, lambing, and pruning fruit trees.

SOIL MOISTURE and SUPPLIES for week ending 03/25/18

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	9	71	20
Subsoil	1	7	83	9
Hay & Roughage	-	7	85	8
Feed grain	-	12	88	-

⁻Represents zero.

CROP and LIVESTOCK CONDITIONS for week ending 03/25/18

Crop	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Winter Wheat	-	1	36	54	9
Pasture	-	16	37	41	6
Cattle & Calves	-	2	25	67	6
Sheep & Lambs	-	2	22	71	5

⁻ Represents zero.

LIVESTOCK PROGRESS for week ending 03/25/18

Livestock Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Calved	59	-	55	-
Lambed	64	-	60	-

⁻ Represents data not available.

March Summary of Weather and Agricultural Conditions February 26 - March 25, 2018

March weather was mostly on the cooler side with wintry conditions. Temperatures were warmest during the first half of the week ending **March 4**th, when many lowland locations eclipsed 60 degrees. The second half of the week ended up much cooler, with highs generally in the 30s and 40s. Overnight lows dipped below freezing most nights. For the week, temperatures ranged from 3 degrees below average at Bluefield to 4 degrees above average at Clarksburg and Martinsburg. Williamson, Charleston, and Martinsburg had the highest recorded temperature of 65 degrees. Terra Alta had the lowest recorded temperature of 14 degrees. The state average temperature was 39 degrees. High pressure dominated early and late in the week with generally dry conditions. In between, a storm system affected the Eastern United States, dropping between a third and three-quarters of an inch of rainfall to most of the State. Terra Alta had the highest recorded amount of precipitation with 0.80 of an inch. Huntington had the lowest recorded amount of precipitation with 0.22 of an inch. The state average precipitation was 0.55 of an inch.

Temperatures generally stayed below average the week ending **March 11**th with the exception of one warmer day where Western lowland temperatures reached into the 50's to near 60 degrees. Overnight low temperatures dipped below freezing at all sites at least twice, with many sites reaching below freezing every overnight period of the week. All sites were 5 to 8 degrees below average for the week. Huntington had the highest recorded temperature of 61 degrees. Terra Alta had the lowest recorded temperature of 13 degrees. The state average temperature was 34 degrees. The weather pattern was very active with a couple of large-scale storm systems moving through the area during the week bringing precipitation and cooler temperatures. Pineville had the highest recorded amount of precipitation with 1.07 inches. Moorefield had the lowest recorded amount of precipitation with 0.03 of an inch. The state average precipitation was 0.39 of an inch.

For the week ending **March 18**th, temperatures stayed and remained below average similarly to the previous week. Most stations were seven to nine degrees below normal. High temperatures barely reached the 60s and the low temperatures dropped into the 20s and teens statewide. Bluefield and Williamson had the highest recorded temperature of 63 degrees. Bluefield had the lowest recorded temperature of 14 degrees. The state average temperature was 34 degrees. The weather pattern remained busy, but dried up somewhat. Nearly all stations reported below normal precipitation amounts. The only station to exceed average was Bluefield. Marlinton had the highest recorded amount of precipitation with 1.22 inches. Parkersburg and Martinsburg had the lowest with zero recorded precipitation. The state average precipitation was 0.36 of an inch.

The week ending **March 25**th was the third week straight with statewide temperatures below average. These temperatures averaged about 10 degrees below normal. High temperatures for the week reached the 60s for most locations. The low temperatures dropped into the teens and 20s. Williamson had the highest recorded temperature of 68 degrees. Elkins had the lowest recorded temperature of 11 degrees. The state average temperature was 35 degrees. With two weather systems passing over the State during the week, precipitation amounts were higher than average nearly statewide. Early in the week a Nor'easter dropped precipitation statewide, with snow falling throughout most of the State, especially in the Northern mountains. Late in the week, a strong system dropped a great amount of precipitation in the Southern and Southeastern areas. Late season snowfall (up to 18 inches in some locations) was also associated with the Southern system. Bluefield had the highest recorded amount of precipitation with 4.08 inches. Moorefield had the lowest recorded amount of precipitation with 0.31 of an inch. The state average precipitation was 1.20 inches.

Temperature and Precipitation Data for the Week Ending 03/25/18

					Precipitation				
			-	eekly	We	ek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2017	Last Year	Normal
NORTHWEST									
WHEELING	55	22	33		0.33		47.67	38.49	
PARKERSBURG	64	23	37	-9	1.02	0.86	51.29	39.89	40.55
CRESTON	65	20	36		1.17		44.31	44.02	
NORTHCENTRAL									
MORGANTOWN	60	22	34		0.56		48.62	48.39	
CLARKSBURG	63	22	35	-8	0.49	0.95	52.16	51.92	45.07
BELINGTON	66	17	34		0.73		51.91	50.22	
WESTON	65	19	35		0.95		56.54	58.12	
SOUTHWEST									
WILLIAMSON	68	27	40		2.31		58.27	56.13	
HUNTINGTON	63	26	38	-10	0.86	0.90	47.69	45.71	41.96
CHARLESTON	65	23	37	-11	1.03	0.87	49.80	48.88	43.43
RIPLEY	65	20	36		1.17		45.47	44.94	
CENTRAL		4.0							
TERRA ALTA	55	16	28	4.4	0.64	0.04	61.68	55.95	45.00
ELKINS	63	11	31	-11	1.13	0.91	46.94	53.99	45.26
MARLINTON	59	18	33		1.58		47.79	47.91	
SOUTHERN BECKLEY	62	20	22	11	1 51	0.82	 48.47	49.73	40.59
PINEVILLE	62 66	20 25	33 38	-11	1.51 1.61	0.62	46.47 54.39	49.73 45.63	40.59
BLUEFIELD	64	23 22	36	-11	4.08	0.81	54.59 51.51	44.82	39.05
WHITE SUL SP	60	19	33	-11	1.73	0.61	39.39	43.91	39.03
BLUESTONE DAM	64	22	36		1.73		41.81	40.34	
NORTHEASTERN					1.92		41.01	40.34	
MARTINSBURG	60	24	36	-8	0.35	0.85	39.45	32.57	38.07
KEYSER	63	21	34	-0	0.90	0.00	42.76	38.26	30.01
MOOREFIELD	64	22	36		0.31		35.50	29.53	
O. KEI IEED	01		00		3.01		00.00	20.00	

State Average Temperature 35 State Average Precipitation 1.20

Source:



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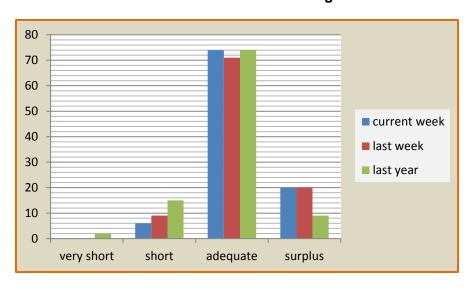
<u>Agricultural News</u>: Days suitable for fieldwork were 1.2. Farming activities this week included calving and lambing. With the rains, some producers have turned out onto pastures early to avoid mud, and are waiting for fields to dry up to begin more fieldwork.

SOIL MOISTURE and SUPPLIES for week ending 04/01/18

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	6	74	20
Subsoil	1	5	76	18
Hay & Roughage	-	13	83	4
Feed grain	-	9	90	1

⁻Represents zero.

TOPSOIL MOISTURE for week ending 04/01/18



CROP and LIVESTOCK CONDITIONS for week ending 04/01/18

Crop	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	2	24	65	9
Peaches	-	2	30	66	2
Hay	-	2	29	64	5
Winter Wheat	-	1	32	55	12
Pasture	-	16	40	39	5
Cattle & Calves	-	2	16	75	7
Sheep & Lambs	-	1	13	78	8

⁻ Represents zero.

LIVESTOCK PROGRESS for week ending 04/01/18

Livestock Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Calved	63	59	63	69
Lambed	68	64	69	75

⁻ Represents data not available.

Weather Summary- For the week ending April 01, 2018

As the 2018 growing season begins, temperatures across the State were around average. Clarksburg and Elkins were above average, while all other sites were at or below average. Although temperatures for the week were near average, throughout the week the temperatures wildly swung. Highs recorded were in the 70s to 80, and lows for the week dipped into the 20s and 30s. Precipitation amounts continued to be above average again this week. West Virginia had both cold fronts effect the Northern half of the State, and warm systems effect the Southern half of the State (minor flooding was reported). Several stations reached two inches and Elkins received over three.

<u>Temperatures</u>: Pineville had the highest recorded temperature of 80 degrees. Keyser had the lowest recorded temperature of 21 degrees. The state average temperature was 47 degrees.

<u>Precipitation:</u> Elkins had the highest recorded amount of precipitation with 3.06 inches. Bluefield had the lowest recorded amount of precipitation with 0.29 of an inch. The state average precipitation was 1.78 inches.

Temperature and Precipitation Data for the Week Ending 04/01/18

Temperature and Precipitation Data for the Week Ending 04/01/18									
		Te	mperature	е			Precipi	tation	
				eekly		eek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2018	Last Year	Normal
NORTHWEST									
WHEELING	62	29	44		1.95		0.24	0.68	
PARKERSBURG	67	29	47	-1	2.08	0.87	0.51	0.44	0.34
CRESTON	71	23	46		2.05		0.54	0.25	
NORTHCENTRAL									
MORGANTOWN	72	29	46		2.23		0.60	0.86	
CLARKSBURG	74	31	49	3	2.45	1.01	0.52	0.52	0.37
BELINGTON	76	29	48		2.77		0.61	0.59	
WESTON	75	24	47		2.90		0.61	0.49	
SOUTHWEST									
WILLIAMSON	77	33	52		1.70		0.45	0.12	
HUNTINGTON	70	34	50	-1	2.33	0.85	0.61	0.21	0.34
CHARLESTON	78	28	49	-1	1.79	0.82	0.90	0.51	0.32
RIPLEY	71	23	46		2.05		0.54	0.25	
CENTRAL									
TERRA ALTA	69	26	42		2.99		0.76	1.65	
ELKINS	74	31	48	4	3.06	0.93	0.68	0.66	0.39
MARLINTON	74	25	43		1.23		0.24	0.42	
SOUTHERN									
BECKLEY	73	23	46	0	1.20	0.82	0.37	0.48	0.32
PINEVILLE	80	29	51		1.24		0.48	0.39	
BLUEFIELD	78	26	49	-1	0.29	0.78	0.02	0.24	0.31
WHITE SUL SP	76	25	46		0.59		0.19	0.42	
BLUESTONE DAM	78	28	49		0.85		0.17	0.56	
NORTHEASTERN									
MARTINSBURG	69	25	44	-3	0.87	0.87	0.46	0.92	0.35
KEYSER	67	21	43		1.52		0.77	0.64	
MOOREFIELD	76	30	47		0.91		0.60	0.65	

State Average Temperature 47 State Average Precipitation 1.78

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 9, 2018 Issue: 05-18

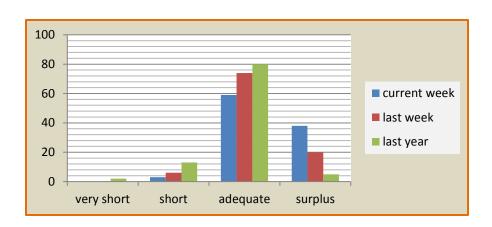
<u>Agricultural News</u>: Days suitable for fieldwork were 2.2. Abnormal weather swings continue, and mud is causing some issues; farmers are taking action to prevent food rot. Fruit trees are breaking bud and some are 50 percent in flower in parts of the State. Farming activities this week included calving and lambing.

SOIL MOISTURE and SUPPLIES for week ending 04/08/18

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	3	59	38
Subsoil	-	1	69	30
Hay & Roughage	-	19	76	5
Feed grain	-	13	85	2

⁻Represents zero.

TOPSOIL MOISTURE for week ending 04/08/18



CROP and LIVESTOCK CONDITIONS for week ending 04/08/18

Crop	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	1	23	67	9
Peaches	-	1	30	68	1
Hay	3	3	30	63	1
Winter Wheat	-	1	32	56	11
Pasture	3	11	31	54	1
Cattle & Calves	-	1	18	76	5
Sheep & Lambs	-	1	20	74	5

⁻ Represents zero.

LIVESTOCK PROGRESS for week ending 04/08/18

Livestock Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Calved	70	63	73	77
Lambed	73	68	76	67

⁻ Represents data not available.

Weather Summary- For the week ending April 08, 2018

Temperatures were far below average statewide this week. All stations were at least five degrees below normal, with Charleston (-12) being the farthest from average. Although temperatures were below normal, most stations did reach the 60s and 70s, but due to a strong cold front, low temperatures dropped into the 20s and teens. West Virginia also had two rounds of late season snow. Precipitation amounts varied throughout the State. This was due to showers and storms early in the workweek, and the majority of the precipitation for the week fell in just one day. The rest of the week received a little more precipitation in the form of snow. Overall, nearly all stations exceeded the weekly rainfall average. The Northeast / Eastern Panhandle received the least amount of precipitation.

<u>Temperatures</u>: Williamson had the highest recorded temperature of 79 degrees. Beckley and White Sulphur Springs had the lowest recorded temperature of 18 degrees. The state average temperature was 41 degrees.

<u>Precipitation:</u> Terra Alta had the highest recorded amount of precipitation with 2.30 inches. Martinsburg had the lowest recorded amount of precipitation with 0.31 of an inch. The state average precipitation was 1.12 inches.

Temperature and Precipitation Data for the Week Ending 04/08/18

	Temperature			Precipitation					
			We	eekly	We	eek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2018	Last Year	Normal
NORTHWEST									
WHEELING	59	26	40		1.63		1.87	1.36	
PARKERSBURG	64	25	42	-9	1.77	0.76	2.28	1.57	1.10
CRESTON	66	19	41		1.59		2.13	1.72	
NORTHCENTRAL									
MORGANTOWN	67	24	41		1.43		2.03	2.08	
CLARKSBURG	66	23	43	-6	1.58	0.83	2.10	2.00	1.20
BELINGTON	68	23	41		1.09		1.70	1.52	
WESTON	68	21	41		1.42		2.03	2.08	
SOUTHWEST									
WILLIAMSON	79	25	45		1.08		1.53	1.01	
HUNTINGTON	77	24	44	-9	0.84	0.78	1.45	0.96	1.12
CHARLESTON	77	22	41	-12	1.42	0.72	2.32	1.21	1.04
RIPLEY	66	19	41		1.39		1.93	1.72	
CENTRAL									
TERRA ALTA	59	19	35		2.30		3.06	3.48	
ELKINS	65	20	42	-5	0.49	0.88	1.17	2.40	1.27
MARLINTON	64	21	41		0.80		1.04	2.49	
SOUTHERN									
BECKLEY	70	18	39	-10	0.89	0.75	1.26	1.71	1.07
PINEVILLE	73	23	44		0.92		1.40	2.06	
BLUEFIELD	68	20	41	-11	0.77	0.73	0.79	1.19	1.04
WHITE SUL SP	66	18	41		0.63		0.82	1.96	
BLUESTONE DAM	67	21	40		0.44		0.61	1.94	
NORTHEASTERN									
MARTINSBURG	70	25	43	-6	0.31	0.78	0.77	1.91	1.13
KEYSER	68	20	40		0.80		1.57	1.36	
MOOREFIELD	68	20	44		1.02		1.62	0.99	

State Average Temperature 41 State Average Precipitation 1.12

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 16, 2018 Issue: 06-18

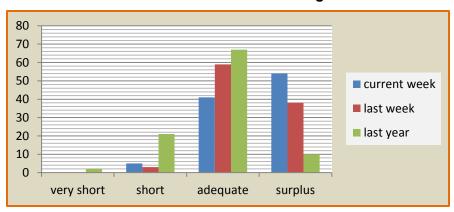
<u>Agricultural News</u>: Days suitable for fieldwork were 3.9. Pastures are struggling due to unstable weather conditions and farmers are waiting for fields to dry after the State received more precipitation over the weekend, causing flooding. Farming activities this week included calving and lambing.

SOIL MOISTURE and SUPPLIES for week ending 04/15/18

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	5	41	54
Subsoil	1	2	52	45
Hay & Roughage	-	16	78	6
Feed grain	-	8	89	3

⁻Represents zero.

TOPSOIL MOISTURE for week ending 04/15/18



CROP and LIVESTOCK CONDITIONS for week ending 04/15/18

Crop	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	1	22	68	9
Peaches	-	1	29	69	1
Hay	2	5	36	55	2
Winter Wheat	-	1	35	52	12
Pasture	6	6	45	41	2
Cattle & Calves	-	1	23	71	5
Sheep & Lambs	-	1	22	74	3

⁻ Represents zero.

LIVESTOCK PROGRESS for week ending 04/15/18

Livestock Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Calved	78	70	77	82
Lambed	81	73	83	86

⁻ Represents data not available.

Weather Summary- For the week ending April 15, 2018

Wild temperature swings across the State were the highlight this week. Although most stations were near normal for the week, during the first half of the week, the entire State was nearly 20 degrees below normal. Extremely warm temperatures during the last half of the week brought the temperatures back to near normal. Overall, the Northern half of the State was just above normal, while the Southeastern coalfields were just below average. West Virginia was very dry for the majority of the week, as wildfire warning (red flag) conditions were met. Most sites got zero or very little precipitation until the end of the week. In just one day, every station exceeded the weekly average precipitation due to a very strong/moist system moving across the State. During the rain event, nearly all stations received at least one inch of precipitation, with some stations getting nearly three inches. Several locations experienced flooding.

<u>Temperatures</u>: Charleston had the highest recorded temperature of 88 degrees. Beckley and Terra Alta had the lowest recorded temperature of 25 degrees. The state average temperature was 53 degrees.

<u>Precipitation:</u> Belington had the highest recorded amount of precipitation with 2.99 inches. Huntington had the lowest recorded amount of precipitation with 0.89 of an inch. The state average precipitation was 1.95 inches.

Temperature and Precipitation Data for the Week Ending 04/15/18

	ataro a		mperature		Precipitation				
				eekly	We	ek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2018	Last Year	Normal
NORTHWEST									
WHEELING	84	27	53		2.11		3.98	2.09	
PARKERSBURG	86	29	56	3	1.31	0.74	3.59	3.11	1.84
CRESTON	87	27	53		1.34		3.47	2.30	
NORTHCENTRAL									
MORGANTOWN	85	28	55		2.32		4.35	3.70	
CLARKSBURG	87	31	56	4	2.67	0.84	4.77	3.25	2.04
BELINGTON	87	30	53		2.99		4.69	2.15	
WESTON	87	28	54		2.60		4.63	2.90	
SOUTHWEST									
WILLIAMSON	86	33	56		1.52		3.05	2.19	
HUNTINGTON	85	32	56	1	0.89	0.78	2.34	1.46	1.90
CHARLESTON	88	30	55	0	1.34	0.73	3.66	1.95	1.77
RIPLEY	87	27	53		1.34		3.27	2.30	
CENTRAL									
TERRA ALTA	81	25	50		1.55		4.61	4.36	
ELKINS	86	31	52	3	2.55	0.86	3.72	3.00	2.13
MARLINTON	82	28	49		2.84		3.88	2.67	
SOUTHERN									
BECKLEY	84	25	50	-1	2.09	0.77	3.35	1.90	1.84
PINEVILLE	86	30	53	_	2.27		3.67	2.33	
BLUEFIELD	84	28	51	-3	2.20	0.77	2.99	1.49	1.81
WHITE SUL SP	82	28	50		2.46		3.28	2.10	
BLUESTONE DAM	84	31	53		1.50		2.11	2.17	
NORTHEASTERN									
MARTINSBURG	87	30	53	2	2.29	0.77	3.06	1.92	1.90
KEYSER	87	30	52		1.17		2.74	1.67	
MOOREFIELD	87	29	53		1.52		3.14	1.07	

State Average Temperature 53 State Average Precipitation 1.95

Source:



Crop Progress and Condition



Issue: 07-18

USDA, NASS, West Virginia Field Office

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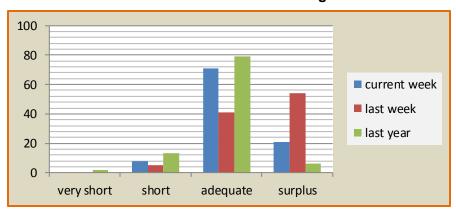
<u>Agricultural News</u>: Days suitable for fieldwork were 3.2. Wet and cold weather conditions continue to slow crop progress and fieldwork; there is excess water on some wheat fields. Farmers are waiting for fields to dry. Farming activities this week included calving and lambing.

SOIL MOISTURE and SUPPLIES for week ending 04/22/18

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	8	71	21
Subsoil	1	7	81	11
Hay & Roughage	2	22	71	5
Feed grain	-	14	85	1

⁻Represents zero.

TOPSOIL MOISTURE for week ending 04/22/18



CROP and LIVESTOCK CONDITIONS for week ending 04/22/18

Crop	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	2	23	66	9
Peaches	-	1	30	68	1
Hay	6	9	35	48	2
Winter Wheat	-	2	32	56	10
Pasture	4	15	44	34	3
Cattle & Calves	-	1	25	69	5
Sheep & Lambs	-	1	25	71	3

⁻ Represents zero.

CROP and LIVESTOCK PROGRESS for week ending 04/22/18

Crop/Livestock Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Corn planted	4	-	10	8
Winter Wheat headed	7	-	20	8
Calved	85	78	87	88
Lambed	89	81	90	90

⁻ Represents data not available or zero.

Weather Summary- For the week ending April 22, 2018

Temperatures in West Virginia started chilly this week and were well below normal for this time of year. The average temperature was nearly 10 degrees below normal for all areas. The State received a burst of warmth about midweek and some areas got into the 80's. However, on the very next day the entire area went back to the cooler trend. Towards the end of the week the entire State was under higher pressure and dry conditions, which raised temperatures to a warmer and more normal trend. The only exception was that the higher elevation stations stayed relatively cool and their minimum temperatures mostly stayed well below freezing. West Virginia was fairly wet the first half of the week, but then went completely dry due to a nice high pressure system during the 2nd half of the week. With the fair weather, most stations were below normal for the week, as far as weekly precipitation average goes. The only exceptions seemed to be Terra Alta and Keyser. Even with the dry weather most areas are still trending wetter and above normal for the season.

<u>Temperatures</u>: Williamson had the highest recorded temperature of 82 degrees. Terra Alta had the lowest recorded temperature of 22 degrees. The state average temperature was 44 degrees.

<u>Precipitation:</u> Terra Alta had the highest recorded amount of precipitation with 1.01 inches. Bluestone Dam and Martinsburg had the lowest recorded amount of precipitation with 0.07 of an inch. The state average precipitation was 0.32 of an inch.

Temperature and Precipitation Data for the Week Ending 04/22/18

	iperature a		mperatur		Precipitation				
			•				Since		
				eekly	We	eek's	April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2018	Last Year	Normal
NORTHWEST									
WHEELING	67	27	41		0.42		4.40	2.86	
PARKERSBURG	70	26	43	-12	0.31	0.76	3.90	4.52	2.60
CRESTON	70	24	42		0.09		3.56	3.27	
NORTHCENTRAL									
MORGANTOWN	70	26	42		0.66		5.01	5.24	
CLARKSBURG	71	27	43	-11	0.34	0.84	5.11	4.56	2.88
BELINGTON	70	27	42		0.40		5.09	3.20	
WESTON	70	26	42		0.50		5.13	4.14	
SOUTHWEST									
WILLIAMSON	82	32	50		0.20		3.25	5.73	
HUNTINGTON	77	33	49	-8	0.16	0.79	2.50	1.93	2.69
CHARLESTON	78	27	46	-11	0.09	0.74	3.75	3.07	2.51
RIPLEY	70	24	42		0.09		3.36	3.27	
CENTRAL									
TERRA ALTA	64	22	37		1.01		5.62	6.16	
ELKINS	68	24	43	-8	0.52	0.89	4.24	4.74	3.02
MARLINTON	76	24	44		0.09		3.97	3.71	
SOUTHERN									
BECKLEY	77	24	44	-9	0.15	0.79	3.50	3.50	2.63
PINEVILLE	81	29	50		0.40		4.07	5.62	
BLUEFIELD	77	25	45	-11	0.18	0.80	3.17	5.25	2.61
WHITE SUL SP	78	25	44		0.11		3.39	3.61	
BLUESTONE DAM	78	26	47		0.07		2.18	4.92	
NORTHEASTERN									
MARTINSBURG	67	31	46	-8	0.07	0.76	3.13	3.40	2.66
KEYSER	70	25	43		0.90		3.64	2.63	
MOOREFIELD	66	27	44		0.22		3.36	1.83	
State Average Temperature	44								

State Average Precipitation 0.32

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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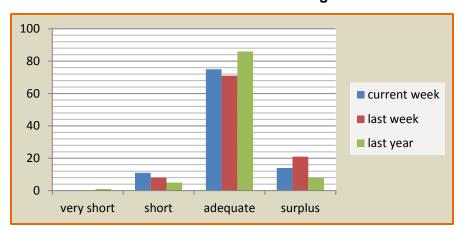
<u>Agricultural News</u>: Days suitable for fieldwork were 4.6. Weather conditions continue to slow crop progress; weather swings are causing stress to forage. Farming activities this week included calving and lambing.

SOIL MOISTURE and SUPPLIES for week ending 04/29/18

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	11	75	14
Subsoil	2	12	75	11
Hay & Roughage	5	26	66	3
Feed grain	1	12	86	1

⁻Represents zero.

TOPSOIL MOISTURE for week ending 04/29/18



CROP and LIVESTOCK CONDITIONS for week ending 04/29/18

Crop	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	1	23	67	9
Peaches	-	1	29	69	1
Hay	-	12	41	44	3
Winter Wheat	-	2	30	59	9
Pasture	-	22	45	29	4
Cattle & Calves	-	-	29	67	4
Sheep & Lambs	-	-	25	73	2

⁻ Represents zero.

CROP and LIVESTOCK PROGRESS for week ending 04/29/18

Crop/Livestock Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Corn planted	9	4	14	12
Soybeans planted	2	-	6	3
Winter Wheat headed	12	7	29	13
Calved	89	85	92	92
Lambed	93	89	94	94

⁻ Represents data not available or zero.

Weather Summary- For the week ending April 29, 2018

Temperatures were below normal again this week, but not as far as the week before. All stations were at least one degree below average and Bluefield and Charleston were the farthest from normal. Temperatures nearly statewide dropped to below freezing over the weekend and there were zero stations that reached the 80s. Precipitation lingered around for the first half of the week, with the State drying out towards the weekend. Parkersburg and Martinsburg were the only two stations that met or exceeded average precipitation for the week. All other stations recorded below average amounts, but were fairly close to average. Six stations reported over one inch of precipitation for the week.

<u>Temperatures</u>: Martinsburg had the highest recorded temperature of 74 degrees. Elkins had the lowest recorded temperature of 25 degrees. The state average temperature was 51 degrees.

<u>Precipitation:</u> Keyser had the highest recorded amount of precipitation with 1.27 inches. Pineville had the lowest recorded amount of precipitation with 0.38 of an inch. The state average precipitation was 0.85 of an inch

Temperature and Precipitation Data for the Week Ending 04/29/18

Temperature and Precipitation Data for the Week Ending 04/29/18									
		Те	mperatur	9			Precipi	tation	
			We	eekly	We	eek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2018	Last Year	Normal
NORTHWEST									
WHEELING	71	31	50		0.99		5.39	3.80	
PARKERSBURG	71	31	52	-5	1.14	0.78	5.04	5.74	3.38
CRESTON	73	28	51		1.15		4.71	4.29	
NORTHCENTRAL									
MORGANTOWN	70	31	51		0.64		5.65	6.14	
CLARKSBURG	71	32	52	-4	0.70	0.84	5.81	6.11	3.72
BELINGTON	71	29	52		0.73		5.82	3.98	
WESTON	71	30	51		0.99		6.12	5.13	
SOUTHWEST									
WILLIAMSON	73	36	56		0.71		3.96	5.86	
HUNTINGTON	71	33	53	-6	0.47	0.86	2.97	2.10	3.55
CHARLESTON	72	30	52	-7	0.65	0.83	4.40	3.48	3.34
RIPLEY	73	28	51		1.15		4.51	4.34	
CENTRAL									
TERRA ALTA	63	27	46		1.16		6.78	7.01	
ELKINS	67	25	49	-4	0.64	0.91	4.88	5.26	3.93
MARLINTON	67	28	49		0.87		4.84	4.01	
SOUTHERN									
BECKLEY	68	27	50	-5	0.51	0.83	4.01	3.59	3.46
PINEVILLE	70	32	54		0.38		4.45	5.80	
BLUEFIELD	71	29	50	-8	0.54	0.82	3.71	5.88	3.43
WHITE SUL SP	69	33	50		1.26		4.65	4.01	
BLUESTONE DAM	68	34	51		0.79		2.97	5.70	
NORTHEASTERN									
MARTINSBURG	74	39	55	-1	0.91	0.80	4.04	4.72	3.46
KEYSER	71	35	52		1.27		4.91	3.83	
MOOREFIELD	72	37	53		0.99		4.35	2.89	
State Average Temperature	e 51								

State Average Precipitation 0.85

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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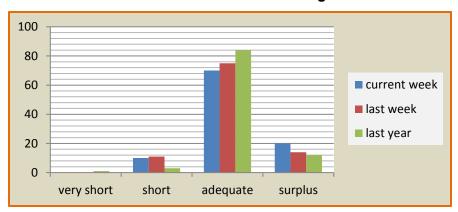
<u>Agricultural News</u>: Days suitable for fieldwork were 4.3. Weather conditions continue to slow crop progress with the abnormal weather patterns the State has been experiencing. Pasture growth is stunted; some producers are still buying hay. Farming activities this week included planting corn, calving and lambing.

SOIL MOISTURE and SUPPLIES for week ending 05/06/18

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	10	70	20
Subsoil	-	15	67	18
Hay & Roughage	8	30	58	4
Feed grain	2	19	79	-

⁻Represents zero.

TOPSOIL MOISTURE for week ending 05/06/18



CROP and LIVESTOCK CONDITIONS for week ending 05/06/18

Crop	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	1	24	67	8
Peaches	-	1	32	67	-
Hay	4	6	34	52	4
Winter Wheat	-	2	29	59	10
Pasture	1	23	36	34	6
Cattle & Calves	-	3	25	66	6
Sheep & Lambs	-	3	25	68	4

⁻ Represents zero.

CROP and LIVESTOCK PROGRESS for week ending 05/06/18

Crop/Livestock Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Corn planted	12	9	19	17
Soybeans planted	5	2	13	7
Winter Wheat headed	15	12	39	18
Calved	93	89	95	95
Lambed	96	93	98	97

⁻ Represents data not available or zero.

Weather Summary- For the week ending May 6, 2018

The week began very cool as chilly temperatures hung around from the previous week. After day one, most stations were around 10 degrees below average. Very warm air flooded in mid workweek, and the temperatures jumped as high as 10 degrees above normal. Temperatures near the end of the week were back down to just below normal. Overall, nearly all stations ended the week above normal. Most stations reached the 80s or 90s for the week, but nearly all stations dropped to below freezing. All stations reported above average precipitation for the week, but all of the precipitation fell over just two days from a saturated low pressure system. The rest of the week had high pressure and clear skies. Minor flooding was reported through the State during the heavy rain event. Several stations reported over two inches for the week, and two stations received over two inches in just a 24 hour period.

<u>Temperatures</u>: Keyser had the highest recorded temperature of 94 degrees. Beckley and Marlinton had the lowest recorded temperature of 27 degrees. The state average temperature was 62 degrees.

<u>Precipitation:</u> Bluestone Dam had the highest recorded amount of precipitation with 2.74 inches. Wheeling had the lowest recorded amount of precipitation with 0.29 of an inch. The state average precipitation was 1.66 inches.

Temperature and Precipitation Data for the Week Ending 05/06/18

			mperature	e B			Precipi		
			We	eekly	We	eek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2018	Last Year	Normal
NORTHWEST									
WHEELING	84	35	63		0.29		5.68	5.89	
PARKERSBURG	85	31	63	4	1.07	0.87	6.11	7.18	4.25
CRESTON	88	28	62		1.29		6.00	5.77	
NORTHCENTRAL									
MORGANTOWN	87	31	62		1.25		6.90	8.58	
CLARKSBURG	87	32	62	4	1.86	0.82	7.67	8.44	4.54
BELINGTON	87	30	61		1.50		7.32	6.79	
WESTON	87	29	62		2.00		8.12	8.54	
SOUTHWEST									
WILLIAMSON	90	32	65		1.81		5.77	7.11	
HUNTINGTON	87	33	65	4	2.00	0.98	4.97	2.79	4.53
CHARLESTON	89	34	65	4	1.65	0.96	6.05	5.64	4.30
RIPLEY	88	28	62		1.29		5.80	5.82	
CENTRAL									
TERRA ALTA	81	33	58		1.41		8.19	9.51	
ELKINS	86	28	60	5	2.40	1.03	7.28	6.73	4.96
MARLINTON	86	27	59		2.50		7.34	5.83	
SOUTHERN									
BECKLEY	85	27	58	1	1.98	0.96	5.99	5.30	4.42
PINEVILLE	89	32	63		2.36		6.81	8.28	
BLUEFIELD	84	29	60	-1	1.57	0.90	5.28	7.34	4.33
WHITE SUL SP	87	30	60		2.13		6.78	5.45	
BLUESTONE DAM	86	40	65		2.74		5.71	7.76	
NORTHEASTERN									
MARTINSBURG	91	38	63	5	0.96	0.89	5.00	7.52	4.35
KEYSER	94	34	62		0.98		5.89	5.65	
MOOREFIELD	88	33	62		1.57		5.92	4.35	

State Average Temperature 62 State Average Precipitation 1.66

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 14, 2018 Issue: 10-18

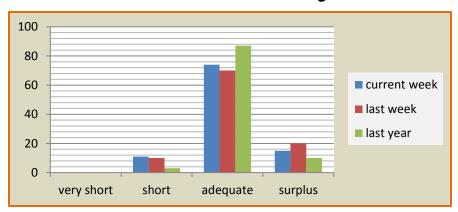
<u>Agricultural News:</u> Days suitable for fieldwork were 5.4. Weather conditions were hotter this week, but many farmers are still fighting soft soils and slips from the excessive winter rains. Farming activities this week included planting corn and soybeans.

SOIL MOISTURE and SUPPLIES for week ending 05/13/18

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	11	74	15
Subsoil	-	15	71	14
Hay & Roughage	5	26	63	6
Feed grain	1	16	83	-

⁻Represents zero.

TOPSOIL MOISTURE for week ending 05/13/18



CROP and LIVESTOCK CONDITIONS for week ending 05/13/18

Crop	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	1	23	67	9
Peaches	-	3	31	66	-
Hay	2	9	24	62	3
Winter Wheat	-	3	30	57	10
Pasture	1	21	35	35	8
Cattle & Calves	-	-	32	62	6
Sheep & Lambs	-	1	29	63	7

⁻ Represents zero.

CROP and LIVESTOCK PROGRESS for week ending 05/13/18

Crop/Livestock Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Corn planted	21	12	25	25
Corn emerged	4	-	12	10
Soybeans planted	14	5	17	12
Winter Wheat headed	25	15	55	30
Calved	95	93	96	98

⁻ Represents data not available or zero.

Weather Summary- For the week ending May 13, 2018

West Virginia's state average temperature increased this week; above average temperatures occurred all through the week across the State. Summertime like high temperatures mostly in the upper 80s were recorded multiple days. This was the first time this calendar year that no low temperatures dropped to below freezing. The low temperatures did not even drop into the 30s. All stations were five to nine degrees over normal. Precipitation amounts across the State varied greatly from the North to the South. Most Northern stations recorded over one inch of precipitation, while sites located anywhere South of the far Northern tier of counties recorded almost no precipitation. This difference was due to thunderstorm activity crossing the Northern part of the State while storms were isolated elsewhere. No climate stations reached their weekly normal. Several stations recorded below a tenth of an inch.

<u>Temperatures</u>: Martinsburg had the highest recorded temperature of 93 degrees. Beckley had the lowest recorded temperature of 42 degrees. The state average temperature was 67 degrees.

<u>Precipitation:</u> Morgantown had the highest recorded amount of precipitation with 1.24 inches. Charleston had the lowest recorded amount of precipitation with 0.04 of an inch. The state average precipitation was 0.48 of an inch.

Temperature and Precipitation Data for the Week Ending 05/13/18

Temper	ature a		mperature		Precipitation				
			•	eekly	We	eek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2018	Last Year	Normal
NORTHWEST									
WHEELING	85	48	66		1.11		6.79	6.98	
PARKERSBURG	87	48	68	7	0.25	0.95	6.36	7.46	5.20
CRESTON	88	45	68		0.17		6.17	6.07	
NORTHCENTRAL									
MORGANTOWN	87	50	67		1.24		8.14	9.33	
CLARKSBURG	87	46	67	7	0.35	0.97	8.02	8.69	5.51
BELINGTON	86	44	67		0.41		7.73	8.16	
WESTON	88	47	68		0.08		8.20	9.39	
SOUTHWEST									
WILLIAMSON	91	54	71		0.67		6.44	9.46	
HUNTINGTON	88	52	70	7	0.17	1.03	5.14	4.34	5.56
CHARLESTON	88	48	69	7	0.04	1.06	6.09	8.81	5.36
RIPLEY	88	45	68		0.17		5.97	6.12	
CENTRAL									
TERRA ALTA	79	44	62		1.19		9.38	10.59	
ELKINS	84	46	66	9	0.30	1.17	7.58	7.42	6.13
MARLINTON	87	43	64		0.25		7.59	7.85	
SOUTHERN									
BECKLEY	83	42	63	5	0.07	1.03	6.06	7.95	5.45
PINEVILLE	87	49	68		0.13		6.94	10.50	
BLUEFIELD	82	43	66	5	0.26	0.93	5.54	10.35	5.26
WHITE SUL SP	86	43	66		0.19		6.97	7.36	
BLUESTONE DAM	85	49	68		0.41		6.12	9.97	
NORTHEASTERN									
MARTINSBURG	93	47	66	7	0.90	0.93	5.90	9.88	5.28
KEYSER	92	43	66		1.22		7.11	7.82	
MOOREFIELD	88	46	67		1.08		7.00	5.97	

State Average Temperature 67 State Average Precipitation 0.48

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

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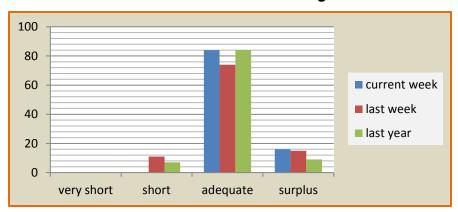
<u>Agricultural News:</u> Days suitable for fieldwork were 2.4. Weather conditions were hot and wet; precipitation amounts were up this week, making it harder for fieldwork to be done. Farmers will need some drying days before they can get back on the fields. Farming activities this week included planting corn and soybeans.

SOIL MOISTURE and SUPPLIES for week ending 05/20/18

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	-	84	16
Subsoil	-	-	93	7
Hay & Roughage	-	22	70	8
Feed grain	-	10	90	-

⁻Represents zero.

TOPSOIL MOISTURE for week ending 05/20/18



CROP and LIVESTOCK CONDITIONS for week ending 05/20/18

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	1	22	68	9
Peaches	-	3	31	66	-
Hay	1	4	26	66	3
Winter Wheat	-	3	30	57	10
Pasture	1	15	29	44	11
Cattle & Calves	-	-	31	60	9
Sheep & Lambs	-	1	29	62	8

⁻ Represents zero.

CROP PROGRESS for week ending 05/20/18

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Corn planted	25	21	56	42
Corn emerged	9	4	21	18
Hay first cut	5	-	3	4
Soybeans planted	17	14	41	23
Soybeans emerged	3	-	8	5
Winter Wheat headed	30	25	72	42

⁻ Represents data not available or zero.

Weather Summary- For the week ending May 20, 2018

This week, above average temperatures occurred all week across the State again. All stations were at least six degrees above average with Elkins, Huntington, and Parkersburg being 11 degrees over normal. Several stations recorded high temperatures in the 90s, with the average highs for the week being around 88 degrees. Most low temperatures dropped to the 50s and 60s. Several days of thunderstorm activity occurred during the week, and with a lot of moisture in the atmosphere, precipitation amounts were above normal for nearly all stations. Many stations recorded over two inches and five sites recorded over three inches. Nearly every station had over one inch. As with the nature of thunderstorm activity, Charleston was an oddity as several storms passed by, but did not hit the capital city.

<u>Temperatures</u>: Williamson and Keyser had the highest recorded temperature of 93 degrees. Terra Alta had the lowest recorded temperature of 49 degrees. The state average temperature was 70 degrees.

<u>Precipitation:</u> Keyser had the highest recorded amount of precipitation with 4.01 inches. Charleston had the lowest recorded amount of precipitation with 0.58 of an inch. The state average precipitation was 2.10 inches.

Temperature and Precipitation Data for the Week Ending 05/20/18

•	Temperature			Precipitation					
			We	eekly	We	eek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2018	Last Year	Normal
NORTHWEST									
WHEELING	82	57	69		1.05		7.84	7.79	
PARKERSBURG	88	63	73	11	1.55	0.97	7.91	7.66	6.17
CRESTON	91	59	72		1.32		7.49	6.31	
NORTHCENTRAL									
MORGANTOWN	88	60	71		1.14		9.28	9.42	
CLARKSBURG	90	61	72	10	1.07	0.96	9.09	8.75	6.47
BELINGTON	89	59	71		3.31		11.04	8.19	
WESTON	90	61	72		1.75		9.95	9.47	
SOUTHWEST									
WILLIAMSON	93	62	74		1.09		7.53	11.75	
HUNTINGTON	90	64	75	11	1.10	1.07	6.24	6.12	6.63
CHARLESTON	90	61	73	9	0.58	1.11	6.67	9.65	6.47
RIPLEY	91	57	72		1.46		7.43	6.36	
CENTRAL									
TERRA ALTA	82	49	65		2.81		12.19	10.77	
ELKINS	86	56	69	11	3.35	1.19	10.93	7.44	7.32
MARLINTON	88	55	68		2.30		9.89	9.22	
SOUTHERN									
BECKLEY	85	55	68	8	1.54	1.09	7.60	8.86	6.54
PINEVILLE	89	58	71		1.86		8.80	12.47	
BLUEFIELD	85	51	69	6	2.85	0.97	8.39	11.32	6.23
WHITE SUL SP	88	56	68		2.12		9.09	8.38	
BLUESTONE DAM	88	58	69		3.27		9.39	10.59	
NORTHEASTERN									
MARTINSBURG	90	51	67	6	3.81	0.93	9.71	9.88	6.21
KEYSER	93	52	67		4.01		11.12	7.87	
MOOREFIELD	88	56	69		2.79		9.79	5.97	

State Average Temperature 70 State Average Precipitation 2.10

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

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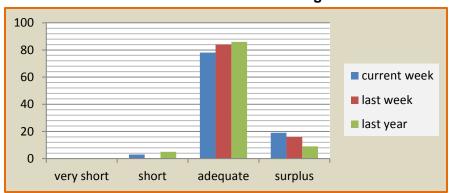
<u>Agricultural News:</u> Days suitable for fieldwork were 3.8. Weather conditions continue to be hot and wet; however, precipitation amounts were down from the previous week. The high temperatures are stressing pastures and some farmers are waiting for the hay to dry before baling it. Farming activities this week included making hay, planting corn and soybeans.

SOIL MOISTURE and SUPPLIES for week ending 05/27/18

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	3	78	19
Subsoil	-	3	84	13
Hay & Roughage	-	24	75	1
Feed grain	-	10	90	-

⁻Represents zero.

TOPSOIL MOISTURE for week ending 05/27/18



CROP and LIVESTOCK CONDITIONS for week ending 05/27/18

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	1	23	68	8
Peaches	-	6	28	66	-
Hay	-	2	27	71	-
Winter Wheat	-	3	30	57	10
Pasture	-	15	27	52	6
Cattle & Calves	-	-	29	68	3
Sheep & Lambs	-	-	24	70	6

⁻ Represents zero.

CROP PROGRESS for week ending 05/27/18

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Corn planted	38	25	67	59
Corn emerged	17	9	46	35
Hay first cut	9	5	11	14
Soybeans planted	46	17	49	37
Soybeans emerged	6	3	19	14
Winter Wheat headed	50	30	83	59

⁻ Represents data not available or zero.

Weather Summary- For the week ending May 27, 2018

This week, high pressure that briefly sat over the region aided in temperatures rising 10 degrees warmer for the latter part of the week compared to the first three days of the week. A few stations recorded temperatures in the 90s, with the average highs for the week being around the low 70s due to the chilly start to the week. Most low temperatures dropped to the 50s and 60s. Daily heating contributed to thunderstorm and shower activity throughout the course of the week, with most stations observing above normal precipitation amounts. Nearly every station had over half an inch. As with the nature of thunderstorm activity, Huntington experienced very little precipitation due to the movement of storms away from the area.

<u>Temperatures</u>: Keyser had the highest recorded temperature of 94 degrees. Terra Alta had the lowest recorded temperature of 46 degrees. The state average temperature was 70 degrees.

<u>Precipitation:</u> Wheeling had the highest recorded amount of precipitation with 2.08 inches. Huntington had the lowest recorded amount of precipitation with 0.08 of an inch. The state average precipitation was 0.84 of an inch.

Temperature and Precipitation Data for the Week Ending 05/27/18

	Temperature			Precipitation					
			•	eekly	We	eek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2018	Last Year	Normal
NORTHWEST									
WHEELING	84	52	69		2.08		9.92	9.18	
PARKERSBURG	86	55	72	6	0.63	1.03	8.54	8.31	7.20
CRESTON	88	48	71		0.28		7.77	7.36	
NORTHCENTRAL									
MORGANTOWN	85	51	70		1.92		11.20	11.46	
CLARKSBURG	86	51	71	7	0.44	1.09	9.53	9.84	7.56
BELINGTON	87	50	71		0.84		11.88	10.17	
WESTON	87	52	71		0.72		10.67	12.19	
SOUTHWEST									
WILLIAMSON	88	58	74		1.20		8.73	15.62	
HUNTINGTON	86	55	73	7	0.08	1.09	6.32	7.33	7.72
CHARLESTON	89	53	73	7	0.70	1.11	7.37	11.14	7.58
RIPLEY	88	48	71		0.42		7.85	7.41	
CENTRAL									
TERRA ALTA	81	46	65		1.49		13.68	13.33	
ELKINS	85	52	70	10	0.55	1.20	11.48	9.28	8.52
MARLINTON	84	50	68		0.90		10.79	12.66	
SOUTHERN									
BECKLEY	80	51	67	5	0.40	1.08	8.00	11.37	7.62
PINEVILLE	84	56	72		0.53		9.33	15.31	
BLUEFIELD	83	53	68	4	0.78	1.02	9.17	13.44	7.25
WHITE SUL SP	84	53	69		0.41		9.50	10.84	
BLUESTONE DAM	83	55	70		0.60		9.99	12.43	
NORTHEASTERN									
MARTINSBURG	90	53	72	9	1.39	0.93	11.10	12.53	7.14
KEYSER	94	49	72		1.77		12.89	10.75	
MOOREFIELD	87	51	71		0.28		10.07	8.58	

State Average Temperature 70 State Average Precipitation 0.84

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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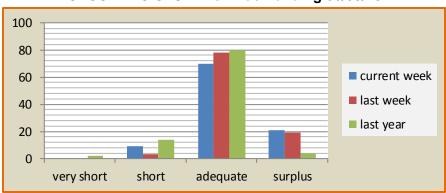
<u>Agricultural News</u>: Days suitable for fieldwork were 2.6. Wet weather limited fieldwork and there was flooding in parts of the State. Some farmers are unable to harvest hay due to rain, and planting of corn and soybeans are behind due to the weather. Farming activities this week included spraying orchards, planting corn and soybeans.

SOIL MOISTURE and SUPPLIES for week ending 06/03/18

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	9	70	21
Subsoil	-	9	76	15
Hay & Roughage	2	28	67	3
Feed grain	1	14	85	-

⁻Represents zero.

TOPSOIL MOISTURE for week ending 06/03/18



CROP and LIVESTOCK CONDITIONS for week ending 06/03/18

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	1	23	68	8
Peaches	-	6	28	66	-
Hay	-	3	27	68	2
Winter Wheat	1	3	30	55	11
Pasture	-	24	27	44	5
Cattle & Calves	-	-	35	62	3
Sheep & Lambs	-	1	25	73	2

⁻ Represents zero.

CROP PROGRESS for week ending 06/03/18

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Corn planted	45	38	72	71
Corn emerged	25	17	59	50
Hay first cut	10	9	22	25
Soybeans planted	58	46	63	53
Soybeans emerged	30	6	31	28
Winter Wheat headed	57	50	88	70

⁻ Represents data not available or zero.

Weather Summary- For the week ending June 03, 2018

Temperatures were once again above average throughout West Virginia, although temperatures did drop to near normal for the end of the week. The highs were mostly in the 80s, with only two stations exceeding 90 degrees. With the cooling near the end of the week, low temperatures dropped into the 50s for most stations. A very moist and unstable atmosphere, along with the remnants from tropical storm Alberto, made for some extreme rainfall amounts across the State. Flooding was reported in the Huntington area as well as the Northern mountains and Eastern Panhandle. Three stations received over two inches, and Martinsburg got a very high 4.55 inches. Although extreme rainfall amounts were recorded in some locations, most others received less than normal amounts of rain.

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

<u>Precipitation:</u> Martinsburg had the highest recorded amount of precipitation with 4.55 inches. Parkersburg had the lowest recorded amount of precipitation with 0.21 of an inch. The state average precipitation was 1.25 inches.

Temperature and Precipitation Data for the Week Ending 06/03/18

•	Temperature			Precipitation					
			We	eekly	We	eek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2018	Last Year	Normal
NORTHWEST									
WHEELING	86	57	73		0.34		10.26	10.46	
PARKERSBURG	88	61	74	8	0.21	1.04	8.75	8.32	8.24
CRESTON	89	57	73		0.88		8.65	7.46	
NORTHCENTRAL									
MORGANTOWN	86	59	74		0.99		12.19	11.67	
CLARKSBURG	88	58	75	9	0.93	1.19	10.46	10.01	8.75
BELINGTON	91	55	74		1.21		13.09	10.20	
WESTON	88	55	74		1.88		12.55	12.32	
SOUTHWEST									
WILLIAMSON	88	59	75		0.71		9.44	16.11	
HUNTINGTON	87	62	75	7	1.04	1.10	7.36	7.56	8.82
CHARLESTON	87	55	75	7	1.03	1.15	8.40	11.69	8.73
RIPLEY	89	57	73		1.49		9.34	7.51	
CENTRAL									
TERRA ALTA	81	53	69		0.98		14.66	13.91	
ELKINS	85	52	72	10	3.17	1.10	14.65	9.36	9.62
MARLINTON	83	51	70		0.52		11.31	12.78	
SOUTHERN									
BECKLEY	81	51	69	5	0.82	1.03	8.82	11.86	8.65
PINEVILLE	85	53	73		1.00		10.33	15.87	
BLUEFIELD	81	50	69	3	0.37	1.06	9.54	13.60	8.31
WHITE SUL SP	82	56	70		0.67		10.17	11.73	
BLUESTONE DAM	82	55	70		0.41		10.40	12.63	
NORTHEASTERN									
MARTINSBURG	89	57	73	7	4.55	0.91	15.65	12.77	8.05
KEYSER	91	55	72		1.76		14.65	10.95	
MOOREFIELD	87	58	72		2.56		12.63	8.61	

State Average Temperature 72 State Average Precipitation 1.25

Source:



Crop Progress and Condition



USDA, NASS, West Virginia Field Office

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Released: June 11, 2018 Issue: 14-18

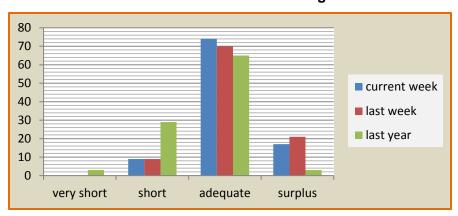
<u>Agricultural News</u>: Days suitable for fieldwork were 3.6. Wet fields continue to limit fieldwork; making hay and planting crops are difficult in some areas due to rain. Farming activities this week included making hay, planting corn and soybeans.

SOIL MOISTURE and SUPPLIES for week ending 06/10/18

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	9	74	17
Subsoil	2	7	73	18
Hay & Roughage	9	20	70	1
Feed grain	3	13	84	-

⁻Represents zero.

TOPSOIL MOISTURE for week ending 06/10/18



CROP and LIVESTOCK CONDITIONS for week ending 06/10/18

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	1	20	70	9
Peaches	-	6	28	66	-
Hay	-	2	20	68	10
Winter Wheat	-	1	30	59	10
Pasture	-	18	27	52	3
Cattle & Calves	-	-	27	69	4
Sheep & Lambs	-	1	17	77	5

⁻ Represents zero.

CROP PROGRESS for week ending 06/10/18

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Corn planted	55	45	87	82
Corn emerged	34	25	67	61
Hay first cut	21	10	45	38
Soybeans planted	60	58	74	63
Soybeans emerged	31	30	49	43
Winter Wheat headed	63	57	95	78

⁻ Represents data not available or zero.

Weather Summary- For the week ending June 10, 2018

The week started with spring-like temperatures far below normal and warmed to the upper 80s and low 90s near the end. Low temperatures near the beginning of the week dropped into the low 40s, which is quite cool for this time of the year. Temperatures were, for the most part, just below normal statewide. Elkins was the only station to end the week above normal. Overall, West Virginia received below normal precipitation for the week and as with showery type precipitation, amounts ranged greatly. An area from Huntington to Charleston, as well as the Southern coal fields got very little to no rain. The majority of the precipitation fell in the Northern part of the State, especially the Northern and Eastern Panhandles. Martinsburg and Wheeling were the only climate sites that received more than average rainfall for the week.

<u>Temperatures</u>: Charleston, Huntington and Williamson had the highest recorded temperature of 90 degrees. Terra Alta had the lowest recorded temperature of 40 degrees. The state average temperature was 66 degrees.

<u>Precipitation:</u> Wheeling had the highest recorded amount of precipitation with 2.80 inches. Charleston, Huntington and Williamson had the lowest with zero recorded precipitation. The state average precipitation was 0.58 of an inch.

Temperature and Precipitation Data for the Week Ending 06/10/18

-		Te	mperature	9	Precipitation				
			We	eekly	We	eek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2018	Last Year	Normal
NORTHWEST									
WHEELING	81	46	64		2.80		13.06	10.91	
PARKERSBURG	88	46	66	-4	0.19	1.02	8.94	9.11	9.26
CRESTON	89	42	65		0.26		8.91	7.48	
NORTHCENTRAL									
MORGANTOWN	85	45	64		0.23		12.42	11.79	
CLARKSBURG	87	44	66	-2	0.41	1.08	10.87	10.01	9.83
BELINGTON	89	44	66		0.47		13.56	10.34	
WESTON	88	45	67		0.15		12.70	12.63	
SOUTHWEST									
WILLIAMSON	90	50	71		0.00		9.44	16.91	
HUNTINGTON	90	51	70	-1	0.00	1.00	7.36	8.02	9.82
CHARLESTON	90	47	70	0	0.00	1.04	8.40	12.11	9.77
RIPLEY	89	42	65		0.26		9.60	7.53	
CENTRAL									
TERRA ALTA	79	40	59		0.83		15.49	14.41	
ELKINS	86	45	65	1	0.23	0.98	14.88	9.43	10.60
MARLINTON	84	46	64		0.49		11.80	13.17	
SOUTHERN									
BECKLEY	84	43	64	-1	0.59	0.95	9.41	14.11	9.60
PINEVILLE	89	48	69		0.15		10.48	18.45	
BLUEFIELD	86	48	66	-2	0.01	0.99	9.55	14.63	9.30
WHITE SUL SP	86	44	66		1.04		11.21	12.51	
BLUESTONE DAM	85	50	68		0.72		11.12	14.46	
NORTHEASTERN									
MARTINSBURG	85	48	66	-2	1.64	0.89	17.29	12.83	8.94
KEYSER	87	41	63		1.27		15.92	11.32	
MOOREFIELD	89	44	66		0.95		13.58	8.82	
State Average Temperature	66								

State Average Temperature 66
State Average Precipitation 0.58

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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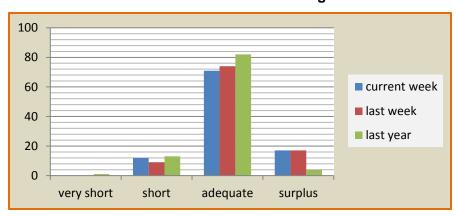
<u>Agricultural News</u>: Days suitable for fieldwork were 5.3. Weather conditions were hot with scattered showers; areas with heavy storms had some fields damaged. Farming activities this week included making hay, planting corn and soybeans.

SOIL MOISTURE and SUPPLIES for week ending 06/17/18

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	12	71	17
Subsoil	1	10	69	20
Hay & Roughage	6	14	79	1
Feed grain	2	13	85	-

⁻Represents zero.

TOPSOIL MOISTURE for week ending 06/17/18



CROP and LIVESTOCK CONDITIONS for week ending 06/17/18

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	1	19	72	8
Peaches	-	6	28	66	-
Hay	-	1	18	76	5
Winter Wheat	-	1	31	58	10
Pasture	-	13	24	61	2
Cattle & Calves	-	-	18	76	6
Sheep & Lambs	-	1	9	84	6

⁻ Represents zero.

CROP PROGRESS for week ending 06/17/18

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Corn planted	65	55	91	88
Corn emerged	47	34	70	71
Hay first cut	34	21	58	49
Soybeans planted	70	60	79	73
Soybeans emerged	60	31	55	57
Winter Wheat headed	67	63	99	85
Winter Wheat harvested	8	-	3	4

⁻ Represents data not available or zero.

Weather Summary- For the week ending June 17, 2018

For this week in West Virginia, all stations were within two degrees of normal, with some sites just over and some just below average. Although all stations were near normal for the week, at the beginning of the week temperatures were well below normal and later increased throughout the week to be well above normal. The lowest temperatures, which were recorded early in the week dropped into the low 50s to upper 40s. The high temperatures later in the week reached the low to mid 90s in some locations. The State received below normal precipitation for most locations. The exceptions were stations that were directly impacted by thunderstorm activity. There were no organized systems that crossed over the State, so the precipitation amounts varied throughout. There were seven stations that received over one inch of precipitation and ten stations that received less than one half inch.

<u>Temperatures</u>: Charleston, Huntington and Williamson had the highest recorded temperature of 93 degrees. Elkins, Marlinton, Beckley and White Sulphur Springs had the lowest recorded temperature of 48 degrees. The state average temperature was 70 degrees.

<u>Precipitation:</u> Weston had the highest recorded amount of precipitation with 2.28 inches. Bluestone Dam had the lowest recorded amount of precipitation with 0.11 of an inch. The state average precipitation was 0.79 of an inch.

Temperature and Precipitation Data for the Week Ending 06/17/18

	atai o ai		mperature			Precipitation			
			•	eekly	We	ek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2018	Last Year	Normal
NORTHWEST									
WHEELING	88	55	69		1.14		14.20	14.19	
PARKERSBURG	89	56	72	1	0.61	0.95	9.55	11.26	10.21
CRESTON	91	52	71		0.49		9.40	9.12	
NORTHCENTRAL									
MORGANTOWN	85	55	70		0.90		13.32	12.31	
CLARKSBURG	88	55	71	2	0.71	0.99	11.58	13.41	10.82
BELINGTON	87	53	70		1.83		15.39	11.89	
WESTON	87	55	71		2.28		14.98	14.23	
SOUTHWEST									
WILLIAMSON	93	61	75		1.35		10.79	18.41	
HUNTINGTON	93	59	74	2	1.32	0.89	8.68	9.08	10.71
CHARLESTON	93	54	73	1	0.82	0.98	9.22	13.13	10.75
RIPLEY	91	52	71		0.49		10.09	9.25	
CENTRAL									
TERRA ALTA	83	51	66		0.34		15.83	15.33	
ELKINS	85	48	68	2	1.38	0.99	16.26	10.62	11.59
MARLINTON	87	48	67		0.12		11.92	14.41	
SOUTHERN		40		4		0.00		45.40	40.40
BECKLEY	84	48	66	-1	0.12	0.89	9.53	15.18	10.49
PINEVILLE	89	56	72	4	0.92	0.07	11.40	20.50	40.07
BLUEFIELD	89	53	69	-1	0.23	0.97	9.78	17.27	10.27
WHITE SUL SP	87	48	67		0.25		11.46	13.52	
BLUESTONE DAM	89	55	71		0.11		11.23	14.65	
HORTILAGIENN					0.40	0.00	 47 7E	40.00	0.04
MARTINSBURG	87	53 50	69	-1	0.46	0.90	17.75	12.83	9.84
KEYSER MOOREELELD	91 96	50	68 60		1.20		17.12	13.10	
MOOREFIELD	86	51	69		0.29		13.87	9.86	

State Average Temperature 70 State Average Precipitation 0.79

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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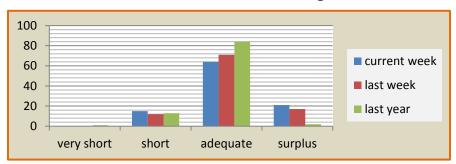
<u>Agricultural News</u>: Days suitable for fieldwork were 3.2. Weather conditions continue to be unsettled with sporadic heavy rainfall; some areas had flash flooding and the quality and condition of hay and fields has been affected. Farming activities this week included making hay, planting corn and soybeans.

SOIL MOISTURE and SUPPLIES for week ending 06/24/18

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	15	64	21
Subsoil	-	17	64	19
Hay & Roughage	5	20	73	2
Feed grain	3	9	88	-

⁻Represents zero.

TOPSOIL MOISTURE for week ending 06/24/18



CROP and LIVESTOCK CONDITIONS for week ending 06/24/18

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	1	22	68	9
Peaches	-	6	28	66	-
Corn	-	1	35	48	16
Hay	1	4	23	70	2
Soybeans	-	-	8	76	16
Winter Wheat	-	1	31	59	9
Pasture	-	13	29	53	5
Cattle & Calves	-	-	13	79	8
Sheep & Lambs	-	1	12	81	6

⁻ Represents zero.

CROP PROGRESS for week ending 06/24/18

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Corn planted	71	65	96	93
Corn emerged	56	47	85	83
Hay first cut	42	34	69	61
Soybeans planted	74	70	88	82
Soybeans emerged	66	60	68	70
Winter Wheat headed	70	67	99	91
Winter Wheat harvested	14	8	6	11

⁻ Represents data not available or zero.

Weather Summary- For the week ending June 24, 2018

The temperatures were above normal across the Mountain State this week, ranging from +1 at Bluefield to +5 at Clarksburg and Elkins. There was very little relief from the heat, except late in the week. Southerly winds brought in warm and moist air and kept temperatures on the warm side all week. 90+ degree temperatures were recorded multiple days during the week, with most low temperatures dropping into the mid 60s. With southerly flow moving over the State the majority of the week, West Virginia experienced very tropical like weather. Heavy downpours and thunderstorms occurred nearly every day. Flooding was reported in several locations throughout the State. As with convective type weather, precipitation amounts varied. Nearly all stations received greater than normal precipitation. Almost every station received over one inch of rain, with 12 stations getting over two and three sites receiving 3+ inches.

<u>Temperatures</u>: Ripley and Creston had the highest recorded temperature of 96 degrees. Elkins and Marlinton had the lowest recorded temperature of 57 degrees. The state average temperature was 74 degrees.

<u>Precipitation:</u> Weston had the highest recorded amount of precipitation with 4.92 inches. Bluefield had the lowest recorded amount of precipitation with 0.61 of an inch. The state average precipitation was 2.27 inches.

Temperature and Precipitation Data for the Week Ending 06/24/18

	remperature al				ne week Ending 06/24/18				
		Te	mperature	9			Precipi	tation	T
			We	eekly	We	eek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2018	Last Year	Normal
NORTHWEST									
WHEELING	89	62	72		3.21		17.41	16.58	
PARKERSBURG	91	62	75	3	2.88	0.86	12.43	14.21	11.07
CRESTON	96	59	75		2.96		12.36	12.23	
NORTHCENTRAL									
MORGANTOWN	91	64	74		0.94		14.26	15.46	
CLARKSBURG	91	62	76	5	2.47	0.86	14.05	16.59	11.68
BELINGTON	89	60	74		2.44		17.83	14.18	
WESTON	91	62	76		4.92		19.90	16.41	
SOUTHWEST									
WILLIAMSON	93	65	78		1.28		12.07	20.08	
HUNTINGTON	93	66	78	4	1.60	0.85	10.28	12.38	11.56
CHARLESTON	93	63	77	3	2.71	0.98	11.93	15.87	11.73
RIPLEY	96	59	75		2.96		13.05	12.36	
CENTRAL									
TERRA ALTA	87	58	72		3.01		18.84	18.46	
ELKINS	88	57	73	5	1.68	1.02	17.94	12.98	12.61
MARLINTON	88	57	73		1.97		13.89	15.85	
OOOTTILIKIN									
BECKLEY	87	61	71	2	1.75	0.93	11.28	16.81	11.42
PINEVILLE	91	64	75		1.97		13.37	21.96	
BLUEFIELD	88	62	72	1	0.61	0.95	10.39	18.05	11.22
WHITE SUL SP	88	60	73		2.74		14.20	14.25	
BLUESTONE DAM	88	63	74		1.44		12.67	15.63	
NORTHEASTERN									
MARTINSBURG	94	62	76	4	2.82	0.87	20.57	14.42	10.71
KEYSER	95	60	73		2.25		19.37	14.80	
MOOREFIELD	91	60	74		1.39		15.26	11.13	

State Average Temperature 74
State Average Precipitation 2.27

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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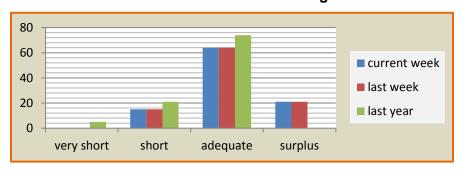
<u>Agricultural News</u>: Days suitable for fieldwork were 5.0. Weather conditions were mostly hot and wet with high temperatures and high humidity, causing some heat stress to farmers and livestock. Some fieldwork was delayed due to wet fields. Farming activities this week included making hay, planting corn and soybeans.

SOIL MOISTURE and SUPPLIES for week ending 07/01/18

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	15	64	21
Subsoil	-	17	64	19
Hay & Roughage	5	20	73	2
Feed grain	-	3	96	1

⁻Represents zero.

TOPSOIL MOISTURE for week ending 07/01/18



CROP and LIVESTOCK CONDITIONS for week ending 07/01/18

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	1	22	69	8
Peaches	-	2	29	67	2
Corn	1	5	27	57	10
Hay	-	4	20	75	1
Soybeans	-	-	8	76	16
Winter Wheat	-	4	31	57	8
Pasture	-	11	29	53	7
Cattle & Calves	-	2	18	75	5
Sheep & Lambs	-	1	21	73	5

⁻ Represents zero.

CROP PROGRESS for week ending 07/01/18

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Corn planted	83	71	99	97
Corn emerged	71	56	91	89
Hay first cut	71	42	79	71
Soybeans planted	77	74	93	90
Soybeans emerged	69	66	79	81
Winter Wheat headed	83	70	99	95
Winter Wheat harvested	20	14	31	27

⁻ Represents data not available or zero.

Weather Summary- For the week ending July 1, 2018

Temperatures were generally near or above normal across the State this week, with most locations ranging from normal to +2. A warm front was draped across the Southern half of West Virginia early in the period with several waves of low pressure tracking along the boundary. This feature provided a focus for showers and thunderstorm development which occurred in the first half of the period. After the period of unsettled weather, a drier and much warmer weather pattern took control late in the week as a heat wave developed across the State. Showers and thunderstorms returned on the last reporting day, but precipitation amounts varied greatly with the rain event due to the convective nature of the thunderstorm activity.

<u>Temperatures</u>: Keyser had the highest recorded temperature of 97 degrees. Beckley and Terra Alta had the lowest recorded temperature of 56 degrees. The state average temperature was 73 degrees.

<u>Precipitation:</u> Terra Alta had the highest recorded amount of precipitation with 2.10 inches. Moorefield had the lowest with zero recorded precipitation. The state average precipitation was 0.79 of an inch.

Temperature and Precipitation Data for the Week Ending 07/01/18

		Те	mperatur	9	Precipitation				
			We	eekly	We	eek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2018	Last Year	Normal
NORTHWEST									
WHEELING	89	61	73	2	0.89	0.82	18.30	16.82	12.12
PARKERSBURG	93	61	74	0	1.34	0.86	13.77	14.24	11.93
CRESTON	94	59	74		1.18		13.54	12.30	
NORTHCENTRAL									
MORGANTOWN	92	63	74	2	0.72	1.01	14.98	15.65	12.39
CLARKSBURG	92	62	74	2	1.54	1.09	15.59	16.60	12.77
BELINGTON	96	60	74		0.69		18.52	14.19	
WESTON	94	62	75		0.79		20.69	16.51	
SOUTHWEST									
WILLIAMSON	96	64	77		0.70		12.77	20.08	
HUNTINGTON	93	66	76	1	1.89	0.81	12.17	12.86	12.37
CHARLESTON	93	62	76	1	0.74	0.95	12.67	15.91	12.68
RIPLEY	94	59	74		1.18		14.23	12.43	
CENTRAL									
TERRA ALTA	87	56	68		2.10		20.94	18.48	
ELKINS	91	58	72	3	0.40	1.15	18.34	12.99	13.76
MARLINTON	90	57	72		0.82		14.71	15.85	
SOUTHERN									
BECKLEY	87	56	69	-1	0.18	0.97	11.46	16.82	12.39
PINEVILLE	91	62	75		0.55		13.92	21.96	
BLUEFIELD	90	60	73	1	0.52	0.92	10.91	18.05	12.14
WHITE SUL SP	90	59	71		0.20		14.40	14.26	
BLUESTONE DAM	88	61	72		0.17		12.84	15.63	
NORTHEASTERN									
MARTINSBURG	94	57	75	1	0.21	0.82	20.78	14.42	11.53
KEYSER	97	57	74		0.61		19.98	14.80	
MOOREFIELD	91	60	73		0.00		15.26	11.13	
Ctata Aviana na Tanan anatuna	70								

State Average Temperature 73 State Average Precipitation 0.79

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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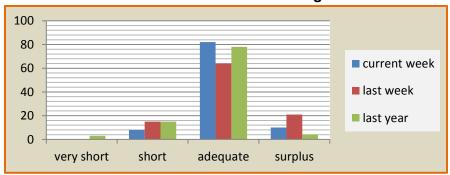
<u>Agricultural News</u>: Days suitable for fieldwork were 5.9. Weather conditions were mostly hot and wet with scattered precipitation; some areas are getting dry. Farming activities this week included making hay, harvesting wheat, planting corn and soybeans.

SOIL MOISTURE for week ending 07/08/18

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	8	82	10
Subsoil	-	9	85	6

⁻Represents zero.

TOPSOIL MOISTURE for week ending 07/08/18



CROP and LIVESTOCK CONDITIONS for week ending 07/08/18

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	1	21	69	9
Peaches	-	2	29	67	2
Corn	3	4	26	58	9
Hay	-	5	25	67	3
Soybeans	-	-	8	84	8
Winter Wheat	1	5	31	54	9
Pasture	-	7	30	52	11
Cattle & Calves	-	4	20	66	10
Sheep & Lambs	-	2	13	80	5

⁻ Represents zero.

CROP PROGRESS for week ending 07/08/18

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Corn planted	90	83	99	99
Corn emerged	81	71	95	93
Hay first cut	83	71	86	78
Soybeans planted	80	77	96	95
Soybeans emerged	74	69	90	88
Winter Wheat headed	93	83	99	98
Winter Wheat harvested	38	20	59	41

⁻ Represents data not available or zero.

Weather Summary- For the week ending July 8, 2018

Temperatures remained at or just above normal for the week, however drier air moved in with a cold front near the end of the week making for more pleasant conditions. Nearly every station statewide reached the 90s during the week, and most stations dropped into the 50s once the cold front passed. Thunderstorms dominated the weather pattern for the week, and with the thunderstorm activity precipitation amounts varied throughout the State. The only organized system was the cold front that passed over the State late in the week. Flooding was reported in several areas throughout West Virginia. With a few exceptions, the Southwestern part of the State was the driest and the North Central area received the most rain.

<u>Temperatures</u>: Belington had the highest recorded temperature of 98 degrees. Elkins, Beckley, Keyser and Moorefield had the lowest recorded temperature of 48 degrees. The state average temperature was 74 degrees.

<u>Precipitation:</u> Elkins had the highest recorded amount of precipitation with 2.87 inches. Charleston had the lowest recorded amount of precipitation with 0.20 of an inch. The state average precipitation was 0.93 of an inch.

Temperature and Precipitation Data for the Week Ending 07/08/18

		Te	mperatur	е	Precipitation				
			We	eekly	We	eek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2018	Last Year	Normal
NORTHWEST									
WHEELING	93	57	74	2	1.15	0.80	19.45	17.59	12.92
PARKERSBURG	95	56	76	2	0.29	0.88	14.06	16.58	12.81
CRESTON	95	53	75		0.97		14.51	13.80	
NORTHCENTRAL									
MORGANTOWN	92	57	75	2	0.63	1.06	15.61	18.58	13.45
CLARKSBURG	94	53	75	3	0.74	1.04	16.33	19.92	13.81
BELINGTON	98	53	76		2.78		21.30	16.07	
WESTON	95	54	75		1.56		22.25	17.66	
SOUTHWEST									
WILLIAMSON	94	56	77		0.34		13.11	22.74	
HUNTINGTON	94	61	77	1	0.56	0.94	12.73	14.76	13.31
CHARLESTON	94	58	76	1	0.20	1.04	12.87	17.12	13.72
RIPLEY	95	53	75		0.97		15.20	13.93	
CENTRAL									
TERRA ALTA	86	51	70		1.58		22.52	20.27	
ELKINS	91	48	72	2	2.87	1.23	21.21	14.27	14.99
MARLINTON	94	50	73		0.43		15.14	17.36	
SOUTHERN									
BECKLEY	87	48	71	0	1.25	1.05	12.71	18.29	13.44
PINEVILLE	93	55	75		0.51		14.43	23.01	
BLUEFIELD	90	51	73	0	0.74	0.96	11.65	20.87	13.10
WHITE SUL SP	92	49	72		0.24		14.64	15.08	
BLUESTONE DAM	89	54	73		0.26		13.10	16.52	
NORTHEASTERN									
MARTINSBURG	97	52	77	2	0.83	0.78	21.61	16.31	12.31
KEYSER	94	48	74		0.66		20.64	16.80	
MOOREFIELD	91	48	74		0.81		16.07	11.96	
Otata A Tanananatana	- 4								

State Average Temperature 74 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 (304) 357-5123 or 1-800-535-7088 **Homepage:** http://www.nass.usda.gov/wv In Cooperation with:
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Released: July 16, 2018 Issue: 19-18

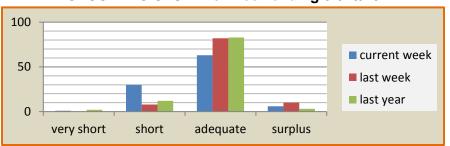
<u>Agricultural News</u>: Days suitable for fieldwork were 6.2. Weather conditions were drier, precipitation was scattered and amounts varied; several locations had no precipitation. Farming activities this week included making hay, harvesting wheat and picking peaches.

SOIL MOISTURE for week ending 07/15/18

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	1	30	63	6
Subsoil	-	28	69	3

⁻Represents zero.

TOPSOIL MOISTURE for week ending 07/15/18



CROP and LIVESTOCK CONDITIONS for week ending 07/15/18

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	1	20	70	9
Peaches	-	1	29	68	2
Corn	4	6	21	57	12
Hay	-	6	31	60	3
Soybeans	-	1	7	88	4
Winter Wheat	1	4	29	49	17
Pasture	-	6	38	47	9
Cattle & Calves	-	-	25	62	13
Sheep & Lambs	-	3	10	80	7

⁻ Represents zero.

CROP PROGRESS for week ending 07/15/18

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Peaches harvested	2	-	5	3
Corn planted	94	90	99	100
Corn emerged	84	81	99	97
Corn silking	4	-	20	19
Hay first cut	92	83	95	84
Hay second cut	3	-	3	1
Soybeans planted	85	80	99	98
Soybeans emerged	79	74	94	92
Winter Wheat headed	95	93	99	99
Winter Wheat harvested	54	38	72	54

⁻ Represents data not available or zero.

Weather Summary- For the week ending July 15, 2018

The temperatures in West Virginia remained slightly above normal for the week in a few locations with the rest of the area remaining very seasonable. High pressure dominated the week until Sunday when a frontal system started to affect the area. Most of the area was completely dry for the week; until the end of the week, the only areas that received a significant amount of rainfall were Elkins and Clarksburg. Most of the total rainfall came from the last day of the week. Isolated convective activity and the frontal system being nearby were the main cause. The Southern and Southwestern parts of the State remain below average for rainfall. However, the rest of the area remains wetter than normal.

<u>Temperatures</u>: Keyser and Williamson had the highest recorded temperature of 95 degrees. Beckley had the lowest recorded temperature of 48 degrees. The state average temperature was 74 degrees.

<u>Precipitation:</u> Keyser had the highest recorded amount of precipitation with 1.69 inches. Several locations had zero recorded precipitation. The state average precipitation was 0.24 of an inch.

Temperature and Precipitation Data for the Week Ending 07/15/18

	Temperature a				<u>ne wee</u>	K Endin	•		
		Те	mperature	e			Precipi	tation	1
				eekly		eek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2018	Last Year	Normal
NORTHWEST									
WHEELING	90	59	74	2	0.01	0.97	19.46	18.64	13.89
PARKERSBURG	89	59	75	0	0.02	0.99	14.08	18.21	13.80
CRESTON	93	56	75		0.02		14.53	15.44	
NORTHCENTRAL									
MORGANTOWN	89	58	75	2	0.07	1.09	15.68	19.61	14.54
CLARKSBURG	92	57	76	3	0.39	1.29	16.72	22.23	15.10
BELINGTON	94	57	74		0.00		21.30	17.79	
WESTON	91	59	75		0.00		22.25	19.61	
SOUTHWEST									
WILLIAMSON	95	61	79		0.00		13.11	23.30	
HUNTINGTON	91	63	78	2	0.00	1.05	12.73	16.25	14.36
CHARLESTON	93	59	77	1	0.00	1.14	12.87	17.32	14.86
RIPLEY	93	56	75		0.02		15.22	15.58	
CENTRAL									
TERRA ALTA	83	55	70		0.28		22.80	23.39	
ELKINS	86	57	72	2	0.39	1.27	21.60	15.47	16.26
MARLINTON	88	51	71		1.54		16.68	17.37	
COUTTLEM									
BECKLEY	85	48	70	-1	0.17	1.16	12.88	19.66	14.60
PINEVILLE	89	54	75		0.00		14.43	23.69	
BLUEFIELD	88	50	72	-1	0.00	0.97	11.65	22.10	14.07
WHITE SUL SP	88	49	71		0.22		14.86	15.31	
BLUESTONE DAM	88	58	73		0.50		13.60	17.03	
NORTHEASTERN									
MARTINSBURG	92	55	75	0	0.00	0.83	21.61	16.37	13.14
KEYSER	95	52	73		1.69		22.33	17.17	
MOOREFIELD	91	53	73		0.00		16.07	12.41	

State Average Temperature 74
State Average Precipitation 0.24

Source:



Crop Progress and Condition



USDA, NASS, West Virginia Field Office

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Released: July 23, 2018 Issue: 20-18

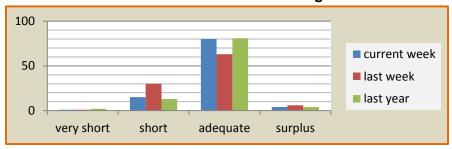
<u>Agricultural News</u>: Days suitable for fieldwork were 4.9. Weather conditions were less dry, helping with moisture levels as precipitation amounts were up from the previous week. Farming activities this week included making hay, harvesting wheat and picking peaches.

SOIL MOISTURE for week ending 07/22/18

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	1	15	80	4
Subsoil	2	13	81	4

⁻Represents zero.

TOPSOIL MOISTURE for week ending 07/22/18



CROP and LIVESTOCK CONDITIONS for week ending 07/22/18

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	1	20	70	9
Peaches	-	1	29	68	2
Corn	1	2	16	65	16
Hay	-	1	26	69	4
Soybeans	-	1	7	89	3
Pasture	-	13	30	50	7
Cattle & Calves	-	-	21	70	9
Sheep & Lambs	-	-	11	79	10

⁻ Represents zero.

CROP PROGRESS for week ending 07/22/18

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Peaches harvested	15	2	20	11
Corn planted	97	94	99	100
Corn emerged	92	84	99	99
Corn silking	21	4	33	35
Hay first cut	96	92	99	89
Hay second cut	15	3	22	8
Soybeans planted	89	85	99	99
Soybeans emerged	81	79	98	96
Soybeans blooming	5	-	14	23
Winter Wheat harvested	66	54	88	73

⁻ Represents data not available or zero.

Weather Summary- For the week ending July 22, 2018

Temperatures were slightly below normal for the week in a few locations with the rest of the area remaining very seasonable. Multiple cold fronts crossed into the area Tuesday and Wednesday before high pressure regained dominance for the remainder of the week. Most of West Virginia had a good amount of rainfall in the past week in response to the multiple cold fronts that passed overhead. A higher number of stations have seen above average precipitation totals compared to normal for this time of year.

<u>Temperatures</u>: Keyser had the highest recorded temperature of 96 degrees. Beckley and Elkins had the lowest recorded temperature of 49 degrees. The state average temperature was 71 degrees.

<u>Precipitation:</u> Charleston had the highest recorded amount of precipitation with 3.95 inches. Moorefield had the lowest with zero recorded precipitation. The state average precipitation was 1.19 inches.

Temperature and Precipitation Data for the Week Ending 07/22/18

			mperature		Precipitation				
			We	eekly	We	ek's	Since April 1st	Same Week	Season
Station	High	Low		Departure		Norm	2018	Last Year	Normal
NORTHWEST									
WHEELING	91	57	72	-1	0.41	0.98	19.87	21.01	14.87
PARKERSBURG	91	60	75	0	0.68	0.97	14.76	21.23	14.77
CRESTON	88	52	71		2.29		16.82	16.56	
NORTHCENTRAL									
MORGANTOWN	90	56	72	-1	1.04	1.08	16.72	21.74	15.62
CLARKSBURG	93	57	74	1	0.35	1.59	17.07	24.50	16.69
BELINGTON	91	54	73		0.66		21.96	20.55	
WESTON	91	55	72		0.96		23.21	21.22	
SOUTHWEST									
WILLIAMSON	91	60	75		1.24		14.35	24.47	
HUNTINGTON	88	59	74	-2	3.15	1.08	15.88	17.31	15.44
CHARLESTON	87	55	72	-4	3.95	1.18	16.82	17.90	16.04
RIPLEY	88	52	71		2.29		17.51	16.93	
CENTRAL									
TERRA ALTA	84	50	67		0.34		23.14	26.16	
ELKINS	85	49	69	-1	0.30	1.22	21.90	16.72	17.48
MARLINTON	84	51	69		0.61		17.29	17.79	
SOUTHERN									
BECKLEY	84	49	67	-4	0.53	1.16	13.41	19.94	15.76
PINEVILLE	86	55	73	_	2.20		16.63	24.32	
BLUEFIELD	83	54	70	-3	1.49	0.95	13.14	22.87	15.02
WHITE SUL SP	88	51	69		0.36		15.22	16.04	
BLUESTONE DAM	84	55	70		1.01		14.61	17.39	
NORTHEASTERN									40.00
MARTINSBURG	94	60	74	-1	1.99	0.84	23.60	17.88	13.98
KEYSER	96	52	72		0.35		22.68	18.75	
MOOREFIELD	90	52	71		0.00		16.07	13.51	

State Average Temperature 71 State Average Precipitation 1.19

Source:



Crop Progress and Condition



USDA, NASS, West Virginia Field Office

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Released: July 30, 2018 Issue: 21-18

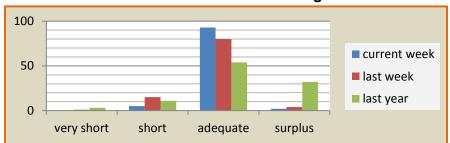
<u>Agricultural News</u>: Days suitable for fieldwork were 4.1. Weather conditions continue to be wet with scattered showers, making some fieldwork difficult. Farming activities this week included making hay, harvesting wheat and picking peaches.

SOIL MOISTURE for week ending 07/29/18

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	5	93	2
Subsoil	-	2	96	2

⁻Represents zero.

TOPSOIL MOISTURE for week ending 07/29/18



CROP and LIVESTOCK CONDITIONS for week ending 07/29/18

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	1	20	71	8
Peaches	-	1	29	68	2
Corn	1	3	15	70	11
Hay	-	1	19	78	2
Soybeans	-	1	7	88	4
Pasture	-	11	34	53	2
Cattle & Calves	-	-	20	76	4
Sheep & Lambs	-	-	9	85	6

⁻ Represents zero.

CROP PROGRESS for week ending 07/29/18

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Peaches harvested	33	15	31	21
Corn emerged	95	92	99	100
Corn silking	36	21	50	53
Corn dough	2	-	4	8
Hay second cut	22	15	31	19
Soybeans planted	95	89	99	100
Soybeans emerged	83	81	99	98
Soybeans blooming	10	5	22	37
Winter Wheat harvested	73	66	94	83

⁻ Represents data not available or zero.

Weather Summary- For the week ending July 29, 2018

Temperatures ended up near to slightly-below average this week across the State with all stations between 3 degrees cooler than average to 1 degree above average. Widespread cloud cover and scattered showers tended to keep afternoon temperatures near average and morning temperatures warmer through the first half of the week. A cold front moved through Friday night which allowed temperatures to dip below average during the weekend, particularly in the mornings. Most of the area had a good amount of rainfall during the week with unsettled conditions in place due in part to persistent low barometric pressure overhead. Site-by-site precipitation totals vary greatly due to convective thunderstorms hitting some areas and not others. One exception is the Western part of West Virginia, where an inch or less fell, being below average.

<u>Temperatures</u>: Williamson and Keyser had the highest recorded temperature of 90 degrees. Terra Alta had the lowest recorded temperature of 50 degrees. The state average temperature was 72 degrees.

<u>Precipitation:</u> Martinsburg had the highest recorded amount of precipitation with 3.22 inches. Creston and Ripley had the lowest recorded amount of precipitation with 0.05 of an inch. The state average precipitation was 1.01 inches.

Temperature and Precipitation Data for the Week Ending 07/29/18

	Temperature				Precipitation				
			We	eekly	We	eek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2018	Last Year	Normal
NORTHWEST									
WHEELING	84	58	73	1	2.15	0.97	22.02	21.80	15.84
PARKERSBURG	89	54	74	0	0.38	1.00	15.14	23.05	15.77
CRESTON	87	53	72		0.05		16.87	16.96	
NORTHCENTRAL									
MORGANTOWN	84	57	72	-1	1.37	0.98	18.09	24.64	16.60
CLARKSBURG	87	57	73	0	0.12	1.22	17.19	26.94	17.91
BELINGTON	86	56	72		1.65		23.61	23.13	
WESTON	86	61	73		0.81		24.02	24.92	
SOUTHWEST									
WILLIAMSON	90	61	76		1.01		15.36	26.75	
HUNTINGTON	86	59	73	-3	0.32	1.07	16.20	18.98	16.51
CHARLESTON	88	57	73	-2	0.48	1.12	17.30	19.68	17.16
RIPLEY	87	53	72		0.05		17.56	18.29	
CENTRAL									
TERRA ALTA	78	50	67		1.03		24.17	30.09	
ELKINS	83	54	70	0	2.40	1.14	24.30	19.55	18.62
MARLINTON	85	55	69		0.42		17.71	19.57	
SOUTHERN									
BECKLEY	81	53	69	-2	1.16	1.17	14.57	21.88	16.93
PINEVILLE	85	58	73		0.26		16.89	26.26	
BLUEFIELD	84	57	71	-3	1.52	0.91	14.66	23.97	15.93
WHITE SUL SP	84	54	70		0.67		15.89	17.63	
BLUESTONE DAM	83	58	71		0.55		15.16	18.69	
NORTHEASTERN									
MARTINSBURG	89	61	75	0	3.22	0.86	26.82	19.88	14.84
KEYSER	90	55	73		0.83		23.51	21.26	
MOOREFIELD	86	57	72		1.70		17.77	17.10	
·									

State Average Temperature 72 State Average Precipitation 1.01

Source:



Crop Progress and Condition



USDA, NASS, West Virginia Field Office

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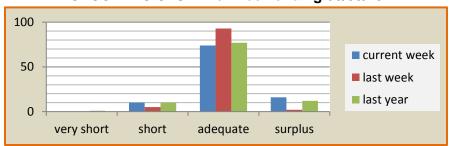
<u>Agricultural News</u>: Days suitable for fieldwork were 2.0. Weather conditions continue to be wet with showers, limiting fieldwork. Farming activities this week included getting ready for the State Fair, making hay, harvesting wheat and picking peaches as the weather allowed.

SOIL MOISTURE for week ending 08/05/18

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	10	74	16
Subsoil	-	4	91	5

⁻Represents zero.

TOPSOIL MOISTURE for week ending 08/05/18



CROP and LIVESTOCK CONDITIONS for week ending 08/05/18

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	-	19	71	10
Peaches	-	-	29	70	1
Corn	2	2	23	65	8
Hay	-	-	26	70	4
Soybeans	-	-	10	86	4
Pasture	-	6	42	50	2
Cattle & Calves	-	-	25	69	6
Sheep & Lambs	-	-	12	83	5

⁻ Represents zero.

CROP PROGRESS for week ending 08/05/18

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Peaches harvested	43	33	41	30
Corn silking	49	36	61	70
Corn dough	8	2	18	19
Hay second cut	30	22	39	29
Soybeans emerged	87	83	99	100
Soybeans blooming	16	10	38	55
Winter Wheat harvested	81	73	97	90

⁻ Represents data not available or zero.

Weather Summary- For the week ending August 05, 2018

Temperatures in West Virginia ended very close to normal with only a few stations slightly below normal and one slightly above. Temperatures were seasonable due to cloud coverage and rainfall from an approaching low pressure system at the start of the week. Temperatures went up slightly above normal for Saturday and continued on throughout the weekend. The area experienced a lot of rainfall across the board. Some areas had several flash flooding issues, and during the week almost the entire area was in a flash flood watch at one point. Two stations, Williamson and Wheeling, were very lucky and only received small amounts of precipitation compared to all of the others. After the frontal passage, weather conditions became relatively dry over the weekend. However, afternoon heating and high dew points were enough to initiate isolated pop-up storms which registered even more rainfall amounts in certain areas.

<u>Temperatures</u>: Williamson had the highest recorded temperature of 93 degrees. Beckley had the lowest recorded temperature of 53 degrees. The state average temperature was 73 degrees.

<u>Precipitation:</u> Ripley had the highest recorded amount of precipitation with 5.55 inches. Williamson had the lowest recorded amount of precipitation with 0.34 of an inch. The state average precipitation was 2.57 inches.

Temperature and Precipitation Data for the Week Ending 08/05/18

	Temperature			Precipitation					
			We	eekly	We	ek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2018	Last Year	Normal
NORTHWEST									
WHEELING	86	64	73	1	0.53	0.76	22.55	23.31	16.60
PARKERSBURG	88	65	75	1	1.62	0.86	16.76	24.12	16.63
CRESTON	90	61	73		4.51		21.38	17.73	
NORTHCENTRAL									
MORGANTOWN	87	63	73	0	1.45	0.86	19.54	25.12	17.46
CLARKSBURG	88	62	74	1	1.19	1.08	18.38	27.30	18.99
BELINGTON	90	60	73		3.53		27.14	24.11	
WESTON	87	64	73		3.19		27.21	26.12	
SOUTHWEST									
WILLIAMSON	93	66	76		0.34		15.70	27.88	
HUNTINGTON	90	65	75	-1	1.61	0.94	17.81	19.74	17.45
CHARLESTON	90	63	75	-1	1.96	1.00	19.26	20.82	18.16
RIPLEY	90	61	73		5.55		23.11	19.06	
CENTRAL									
TERRA ALTA	80	58	68		3.31		27.48	30.48	
ELKINS	84	58	70	0	3.16	1.00	27.46	20.51	19.62
MARLINTON	85	60	70		3.71		21.42	19.82	
SOUTHERN									
BECKLEY	81	53	68	-2	2.53	1.05	17.10	22.21	17.98
PINEVILLE	88	65	74		1.10		17.99	26.74	
BLUEFIELD	85	58	71	-3	2.27	0.82	16.93	24.19	16.75
WHITE SUL SP	85	60	72		3.84		19.73	18.10	
BLUESTONE DAM	86	61	71		3.20		18.36	19.05	
NORTHEASTERN				-					
MARTINSBURG	91	66	76	2	3.26	0.79	30.08	20.86	15.63
KEYSER	92	62	73		2.98		26.49	21.78	
MOOREFIELD	87	63	73		1.67		19.44	17.45	

State Average Temperature 73 State Average Precipitation 2.57

Source:



Crop Progress and Condition



USDA, NASS, West Virginia Field Office

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Released: August 13, 2018 Issue: 23-18

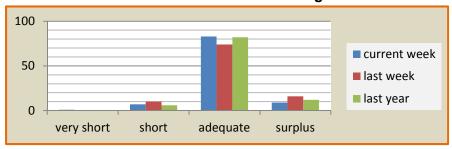
<u>Agricultural News</u>: Days suitable for fieldwork were 4.3. Weather conditions continue to be wet with showers, limiting some fieldwork. Farming activities this week included attending the State Fair, making hay, harvesting wheat and picking peaches and apples.

SOIL MOISTURE for week ending 08/12/18

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	1	7	83	9
Subsoil	-	11	83	6

⁻Represents zero.

TOPSOIL MOISTURE for week ending 08/12/18



CROP and LIVESTOCK CONDITIONS for week ending 08/12/18

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	1	20	70	9
Peaches	-	3	29	67	1
Corn	2	5	21	56	16
Hay	-	1	34	61	4
Soybeans	-	-	10	78	12
Pasture	-	9	42	45	4
Cattle & Calves	-	-	23	70	7
Sheep & Lambs	-	-	7	88	5

⁻ Represents zero.

CROP PROGRESS for week ending 08/12/18

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Apples harvested	8	-	6	2
Peaches harvested	53	43	51	42
Corn silking	59	49	70	76
Corn dough	21	8	36	33
Hay second cut	38	30	48	39
Soybeans emerged	96	87	99	100
Soybeans blooming	32	16	55	70
Soybeans setting pods	8	-	28	38
Winter Wheat harvested	90	81	99	95

⁻ Represents data not available or zero.

Weather Summary- For the week ending August 12, 2018

Temperatures for the week were all average to slightly above average, with the exception of Bluefield. Throughout the week there were no unseasonably warm or cool days as highs were generally in the 80s and lows were in the 60s. There were a few sites that reached the low 90s. Although the temperatures were only just above normal, the high humidity made the days feel warmer than usual. Precipitation amounts were wide ranging for the week; exactly half of the stations received greater than normal precipitation. The varying amounts of precipitation, and the few sites that received large amounts of precipitation, were due to thunderstorms that were active for most of the week. This thunderstorm activity was caused by frontal passage early in the week and an unstable atmosphere for the rest of the week. Flooding was reported in several locations across West Virginia; the areas that were not directly affected by these storms were fairly dry.

<u>Temperatures</u>: Keyser and Williamson had the highest recorded temperature of 92 degrees. Beckley and White Sulphur Springs had the lowest recorded temperature of 57 degrees. The state average temperature was 74 degrees.

<u>Precipitation:</u> Weston had the highest recorded amount of precipitation with 3.66 inches. Ripley had the lowest recorded amount of precipitation with 0.07 of an inch. The state average precipitation was 1.13 inches.

Temperature and Precipitation Data for the Week Ending 08/12/18

			mperatur		Precipitation				
			_	eekly	We	eek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2018	Last Year	Normal
NORTHWEST									
WHEELING	89	59	74	2	1.32	0.70	23.87	23.66	17.30
PARKERSBURG	90	60	76	2	0.46	0.84	17.22	24.42	17.47
CRESTON	91	60	77		0.25		21.63	18.13	
NORTHCENTRAL									
MORGANTOWN	89	60	75	2	0.35	0.82	19.89	25.25	18.28
CLARKSBURG	90	61	76	3	1.28	0.95	19.66	27.37	19.94
BELINGTON	89	58	74		1.43		28.57	25.29	
WESTON	89	61	75		3.66		30.87	26.56	
SOUTHWEST									
WILLIAMSON	92	68	79		0.47		16.17	29.88	
HUNTINGTON	89	62	76	0	1.65	0.86	19.46	20.55	18.31
CHARLESTON	89	61	75	0	1.80	0.90	21.06	22.73	19.06
RIPLEY	91	60	75		0.07		23.18	19.46	
CENTRAL									
TERRA ALTA	82	58	70		2.18		29.66	31.08	
ELKINS	86	58	72	2	2.15	0.92	29.61	21.07	20.54
MARLINTON	86	58	72		2.32		23.74	22.22	
SOUTHERN									
BECKLEY	84	57	71	1	0.51	0.90	17.61	23.22	18.88
PINEVILLE	86	65	76		0.20		18.19	27.66	
BLUEFIELD	84	58	71	-3	0.58	0.81	17.51	25.67	17.56
WHITE SUL SP	91	57	74		1.51		21.24	19.11	
BLUESTONE DAM	85	60	72		0.56		18.92	20.15	
NORTHEASTERN									400=
MARTINSBURG	90	61	76 - 0	2	0.51	0.72	30.59	21.77	16.35
KEYSER	92	62	76		0.53		27.02	22.83	
MOOREFIELD	90	61	77		1.15		20.59	18.48	

State Average Temperature 74
State Average Precipitation 1.13

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: August 20, 2018 Issue: 24-18

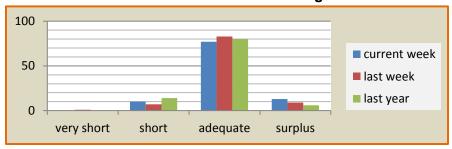
<u>Agricultural News</u>: Days suitable for fieldwork were 3.9. Weather conditions continue to limit fieldwork, but have improved some pastures. Farming activities this week included attending the State Fair, making hay and harvesting peaches and apples.

SOIL MOISTURE for week ending 08/19/18

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	10	77	13
Subsoil	1	10	79	10

⁻Represents zero.

TOPSOIL MOISTURE for week ending 08/19/18



CROP and LIVESTOCK CONDITIONS for week ending 08/19/18

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	1	20	70	9
Corn	1	11	23	53	12
Hay	-	5	30	60	5
Soybeans	-	-	10	85	5
Pasture	-	7	34	54	5
Cattle & Calves	-	2	20	70	8
Sheep & Lambs	-	2	4	82	12

⁻ Represents zero.

CROP PROGRESS for week ending 08/19/18

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Apples harvested	15	8	14	6
Peaches harvested	68	53	70	61
Corn silking	69	59	85	84
Corn dough	34	21	59	50
Corn dented	2	-	4	11
Hay second cut	41	38	55	49
Soybeans blooming	55	32	71	82
Soybeans setting pods	13	8	44	56
Winter Wheat harvested	95	90	99	99

⁻ Represents data not available or zero.

Weather Summary- For the week ending August 19, 2018

Again, there were no abnormal temperatures for the week, but as we head into the second half of summer we are beginning to see some of the low temperatures drop farther into the 50s. The average temperatures for the week were all within a few degrees of normal, with about half above and half below. Most of the high temperatures were in the 80s. A weak cold front late in the week kept high temperatures down over the weekend. Precipitation was heavy again during the week with several days experiencing tropical like downpours from moisture laden thunderstorms. There were several flood events across the State during the week and nearly every station reported above normal rain amounts; 14 of the 22 reporting stations received over an inch of precipitation. The only exception was the Eastern Panhandle which was the driest area in the State.

<u>Temperatures</u>: Keyser and Martinsburg had the highest recorded temperature of 90 degrees. Beckley had the lowest recorded temperature of 53 degrees. The state average temperature was 73 degrees.

<u>Precipitation:</u> Charleston had the highest recorded amount of precipitation with 2.87 inches. Belington had the lowest recorded amount of precipitation with 0.20 of an inch. The state average precipitation was 1.19 inches.

Temperature and Precipitation Data for the Week Ending 08/19/18

•		Te	mperature	9	Precipitation				
			We	eekly	We	ek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2018	Last Year	Normal
NORTHWEST									
WHEELING	84	60	72	1	1.89	0.81	25.76	25.21	18.11
PARKERSBURG	86	60	74	0	1.70	0.83	18.92	27.00	18.30
CRESTON	85	60	73		0.86		22.49	18.65	
NORTHCENTRAL									
MORGANTOWN	86	60	72	0	1.35	0.81	21.24	26.84	19.09
CLARKSBURG	88	59	74	2	1.38	0.73	21.04	27.67	20.67
BELINGTON	88	57	73		0.20		28.77	25.98	
WESTON	89	62	75		1.04		31.91	27.80	
SOUTHWEST									
WILLIAMSON	89	62	76		0.74		16.91	32.37	
HUNTINGTON	86	62	75	-1	1.92	0.87	21.38	20.62	19.18
CHARLESTON	88	58	74	-1	2.87	0.83	23.93	23.25	19.89
RIPLEY	85	60	73		0.86		24.04	20.08	
CENTRAL									
TERRA ALTA	81	55	68		1.01		30.67	31.67	0.4.40
ELKINS	87	55	71	2	1.06	0.86	30.67	22.45	21.40
MARLINTON	84	56	70		1.55		25.29	23.60	
SOUTHERN					4.00	0.74	40.04		40.00
BECKLEY	84	53	69	-1	1.23	0.74	18.84	24.16	19.62
PINEVILLE	89	60	74 70	0	0.60	0.74	18.79	29.58	40.07
BLUEFIELD	86	55	70 70	-3	1.40	0.71	18.91	26.22	18.27
WHITE SUL SP	87	58	72 70		1.34		22.58	19.45	
BLUESTONE DAM	86	59	72		1.00		19.92	21.61	
NORTHEASTERN	90	62	 75	2	0.60	0.67	24.40	22.15	17.00
MARTINSBURG KEYSER	90	63 60	75 74	2	0.60 0.89	0.67	31.19 27.91	22.15 23.44	17.02
MOOREFIELD	90 89	60	74 73		0.65		21.24	23. 44 18.74	
WOOKEFIELD	09	00	13		0.03		۷۱.۷ 4	10.74	

State Average Temperature 73 State Average Precipitation 1.19

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: August 27, 2018 Issue: 25-18

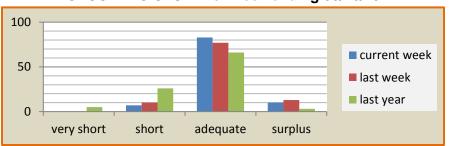
<u>Agricultural News</u>: Days suitable for fieldwork were 4.3. Rainy weather conditions continue to limit fieldwork, making some second cutting of hay difficult. Farming activities this week included harvesting peaches and apples.

SOIL MOISTURE for week ending 08/26/18

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	7	83	10
Subsoil	-	12	76	12

⁻Represents zero.

TOPSOIL MOISTURE for week ending 08/26/18



CROP and LIVESTOCK CONDITIONS for week ending 08/26/18

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	2	19	70	9
Corn	1	11	25	52	11
Hay	-	8	31	56	5
Soybeans	-	-	7	89	4
Pasture	-	9	28	60	3
Cattle & Calves	-	1	19	73	7
Sheep & Lambs	-	2	7	83	8

⁻ Represents zero.

CROP PROGRESS for week ending 08/26/18

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Apples harvested	23	15	23	14
Peaches harvested	74	68	81	74
Corn silking	80	69	91	89
Corn dough	42	34	72	66
Corn dented	11	2	12	20
Hay second cut	58	41	68	60
Soybeans blooming	72	55	79	87
Soybeans setting pods	23	13	57	68

⁻ Represents data not available or zero.

Weather Summary- For the week ending August 26, 2018

Temperatures were primarily above normal to start the week across the lowlands of West Virginia with highs in the mid to upper 80s in most locations; temperatures were slightly below normal in the Eastern Panhandle region. By Wednesday, cooler air started to filter in across the State in response to a strong cold front that pushed through late on Tuesday. Southerly winds brought a return of warmer and more humid air later with temperatures returning to average and above average on Sunday. Showers and thunderstorms occurred in the beginning of the week along and ahead of the cold front. After the passage of the cold front, much drier air moved in Wednesday through Friday with most locations remaining dry during this period. Humidity levels began to increase once again by the end of the week with showers and thunderstorms impacting portions of the State.

<u>Temperatures</u>: Williamson, Weston, Belington, and Huntington had the highest recorded temperature of 89 degrees. Beckley had the lowest recorded temperature of 46 degrees. The state average temperature was 69 degrees.

<u>Precipitation:</u> Martinsburg had the highest recorded amount of precipitation with 2.22 inches. Bluefield had the lowest recorded amount of precipitation with 0.31 of an inch. The state average precipitation was 0.83 of an inch.

Temperature and Precipitation Data for the Week Ending 08/26/18

		Те	mperatur	9	Precipitation				
			We	eekly	We	eek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2018	Last Year	Normal
NORTHWEST									
WHEELING	84	53	69	-2	0.38	0.89	26.14	25.73	19.00
PARKERSBURG	86	52	71	-2	0.34	0.77	19.26	27.19	19.07
CRESTON	87	50	69		1.21		23.70	18.80	
NORTHCENTRAL									
MORGANTOWN	83	54	70	-2	0.32	0.78	21.56	27.19	19.87
CLARKSBURG	87	53	71	0	0.54	0.77	21.58	29.48	21.44
BELINGTON	89	51	70		1.07		29.84	26.05	
WESTON	89	53	70		0.87		32.78	27.90	
SOUTHWEST									
WILLIAMSON	89	53	73		0.60		17.51	32.47	
HUNTINGTON	89	53	72	-3	1.49	0.81	22.87	20.93	19.99
CHARLESTON	88	52	72	-2	0.48	0.78	24.41	23.70	20.67
RIPLEY	87	50	69		1.21		25.25	20.63	
CENTRAL									
TERRA ALTA	78	49	64		1.36		32.03	33.57	
ELKINS	83	49	68	-1	0.75	0.82	31.42	22.82	22.22
MARLINTON	81	49	66		0.44		25.73	23.72	
SOUTHERN									
BECKLEY	80	46	66	-3	0.56	0.69	19.40	24.34	20.31
PINEVILLE	83	53	70		0.41		19.20	29.87	
BLUEFIELD	81	48	67	-5	0.31	0.69	19.22	26.56	18.96
WHITE SUL SP	83	48	67		1.46		24.04	19.45	
BLUESTONE DAM	81	51	68		0.55		20.47	21.68	
NORTHEASTERN									
MARTINSBURG	88	55	71	-1	2.22	0.67	33.41	22.25	17.69
KEYSER	87	49	69		0.86		28.77	24.04	
MOOREFIELD	84	51	69		0.79		22.03	19.24	
Ctata Avanana Tanananatuna	00								

State Average Temperature 69 State Average Precipitation 0.83

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: September 4, 2018 Updated: September 10, 2018

Issue: 26-18

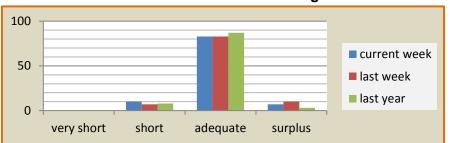
<u>Agricultural News</u>: Days suitable for fieldwork were 4.9. Rainy weather conditions limited fieldwork; some hay was made as balage due to the wet conditions. Farming activities this week included harvesting peaches and apples.

SOIL MOISTURE for week ending 09/02/18

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	10	83	7
Subsoil	-	12	79	9

⁻Represents zero.

TOPSOIL MOISTURE for week ending 09/02/18



CROP and LIVESTOCK CONDITIONS for week ending 09/02/18

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	-	20	70	10
Corn	1	5	19	61	14
Hay	1	5	33	56	5
Soybeans	-	-	6	90	4
Pasture	-	9	26	61	4
Cattle & Calves	-	1	18	73	8
Sheep & Lambs	-	3	7	81	9

⁻ Represents zero.

CROP PROGRESS for week ending 09/02/18

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Apples harvested	37	23	32	22
Peaches harvested	88	74	89	84
Corn silking	87	80	96	95
Corn dough	58	42	83	77
Corn dented	24	11	20	37
Hay second cut	73	58	75	70
Soybeans blooming	84	72	83	91
Soybeans setting pods	40	23	63	77

⁻ Represents data not available or zero.

Weather Summary- For the week ending September 2, 2018

The week was very warm. All stations recorded above average temperatures and most were over 5 degrees above normal. Most stations statewide reported highs in the low 90s. Unlike the week before, there were no stations that dropped into the 40s. Precipitation amounts varied across the State due to convective weather, but West Virginia was somewhat on the dry side for the week. Half of the stations reported more than normal rainfall and half did not. Only one station reported over one inch of precipitation.

<u>Temperatures</u>: Keyser had the highest recorded temperature of 98 degrees. Beckley and Creston had the lowest recorded temperature of 59 degrees. The state average temperature was 77 degrees.

<u>Precipitation:</u> Creston had the highest recorded amount of precipitation with 1.29 inches. Elkins had the lowest recorded amount of precipitation with 0.04 of an inch. The state average precipitation was 0.56 of an inch.

Temperature and Precipitation Data for the Week Ending 09/02/18

		Те	mperatur	9	Precipitation				
			We	eekly	We	eek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2018	Last Year	Normal
NORTHWEST									
WHEELING	91	63	78	9	0.21	0.78	26.35	25.94	19.78
PARKERSBURG	92	68	79	7	0.74	0.78	20.00	27.59	19.85
CRESTON	91	59	77		1.29		24.99	19.51	
NORTHCENTRAL									
MORGANTOWN	91	65	78	7	0.62	0.76	22.18	27.44	20.63
CLARKSBURG	92	66	78	8	0.92	0.70	22.50	30.02	22.14
BELINGTON	90	65	77		0.37		30.21	26.70	
WESTON	90	66	78		0.40		33.18	28.53	
SOUTHWEST									
WILLIAMSON	94	68	79		0.41		17.92	34.10	
HUNTINGTON	91	68	79	6	0.85	0.75	23.72	24.24	20.74
CHARLESTON	90	61	77	4	0.97	0.77	25.38	25.52	21.44
RIPLEY	93	65	78		0.75		26.00	21.34	
CENTRAL									
TERRA ALTA	87	60	74		0.21		32.24	33.99	
ELKINS	87	61	74	7	0.04	0.81	31.46	23.08	23.03
MARLINTON	88	64	75		0.55		26.28	25.17	
SOUTHERN									
BECKLEY	85	59	73	5	0.82	0.63	20.22	24.98	20.94
PINEVILLE	89	66	77		0.38		19.58	30.13	
BLUEFIELD	86	60	72	1	0.77	0.66	19.99	26.87	19.62
WHITE SUL SP	88	60	74		0.33		24.37	20.17	
BLUESTONE DAM	87	60	74		0.11		20.58	22.06	
NORTHEASTERN									
MARTINSBURG	94	68	80	9	0.66	0.71	34.07	22.96	18.40
KEYSER	98	65	79		0.45		29.22	24.69	
MOOREFIELD	93	60	76		0.46		22.49	19.84	
Ctata Avanana Tanananatuna	77								

State Average Temperature 77 State Average Precipitation 0.56

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: September 11, 2018 Issue: 27-18

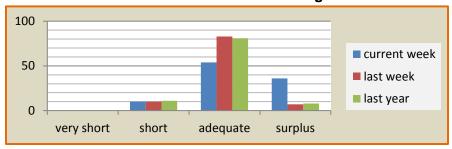
<u>Agricultural News</u>: Days suitable for fieldwork were 3.6. Rainy weather conditions continue to limit fieldwork, low lying areas are saturated and mud is becoming an issue. Flooding has caused some hay loss and damage. Farming activities this week included harvesting peaches and apples.

SOIL MOISTURE for week ending 09/09/18

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	10	54	36
Subsoil	-	9	71	20

⁻Represents zero.

TOPSOIL MOISTURE for week ending 09/09/18



CROP and LIVESTOCK CONDITIONS for week ending 09/09/18

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	1	20	70	9
Corn	-	4	17	66	13
Hay	-	6	24	63	7
Soybeans	-	-	5	91	4
Pasture	1	15	28	52	4
Cattle & Calves	-	3	13	74	10
Sheep & Lambs	-	1	13	78	8

⁻ Represents zero.

CROP PROGRESS for week ending 09/09/18

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Apples harvested	43	37	42	30
Peaches harvested	91	88	93	91
Corn silking	92	87	99	98
Corn dough	68	58	88	84
Corn dented	33	24	32	52
Corn mature	2	-	3	9
Hay second cut	79	73	79	77
Hay third cut	5	-	7	5
Soybeans blooming	87	84	89	95
Soybeans setting pods	52	40	71	82

⁻ Represents data not available or zero.

Weather Summary- For the week ending September 9, 2018

This week in West Virginia, temperatures statewide were from 3 to 7 degrees above normal during the week. Nearly all high temperatures recorded during the week reached the 90s. These higher than average temperatures were due to Southerly flow moving up from the Southeast. The remnants of Tropical Storm Gordon caused massive amounts of precipitation to fall not only across the State, but across the region. All stations were well above average. Every station statewide received at least one inch of precipitation. Flooding was recorded in several places, especially in the Western parts of the State. The South and Southeastern parts of the State received the least amount.

<u>Temperatures</u>: Keyser had the highest recorded temperature of 97 degrees. Terra Alta had the lowest recorded temperature of 48 degrees. The state average temperature was 74 degrees.

<u>Precipitation:</u> Wheeling had the highest recorded amount of precipitation with 6.98 inches. Pineville had the lowest recorded amount of precipitation with 1.15 inches. The state average precipitation was 3.54 inches.

Temperature and Precipitation Data for the Week Ending 09/09/18

		Te	mperatur	9	Precipitation				
			We	eekly	We	eek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2018	Last Year	Normal
NORTHWEST									
WHEELING	93	53	72	4	6.98	0.62	33.33	26.35	20.40
PARKERSBURG	94	57	75	5	4.61	0.74	24.61	28.09	20.59
CRESTON	94	59	75		3.52		28.51	20.22	
NORTHCENTRAL									
MORGANTOWN	91	54	73	4	4.43	0.73	26.61	28.64	21.36
CLARKSBURG	93	56	75	7	4.31	0.84	26.81	30.79	22.98
BELINGTON	94	60	76		3.20		33.41	28.07	
WESTON	93	60	75		3.74		36.92	29.35	
SOUTHWEST									
WILLIAMSON	95	67	80		1.76		19.68	34.90	
HUNTINGTON	93	63	77	6	5.28	0.70	29.00	24.79	21.44
CHARLESTON	93	63	78	7	2.35	0.78	27.73	25.81	22.22
RIPLEY	94	59	75		3.52		29.52	22.05	
CENTRAL									
TERRA ALTA	86	48	68		4.62		36.86	34.31	
ELKINS	90	60	73	7	3.65	0.84	35.11	23.83	23.87
MARLINTON	87	58	71		2.15		28.43	25.44	
SOUTHERN									
BECKLEY	86	59	71	4	2.86	0.69	23.08	26.22	21.63
PINEVILLE	91	64	77		1.15		20.73	31.08	
BLUEFIELD	84	60	72	3	1.51	0.69	21.50	27.08	20.31
WHITE SUL SP	87	63	75		3.33		27.70	20.34	
BLUESTONE DAM	90	59	75		1.30		21.88	22.68	
NORTHEASTERN									
MARTINSBURG	94	55	74	5	4.10	0.80	38.17	24.08	19.20
KEYSER	97	52	73		6.24		35.46	25.18	
MOOREFIELD	91	53	72		3.20		25.69	20.45	
Ctata Avenana Tanananatuwa	71								

State Average Temperature 74 State Average Precipitation 3.54

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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Released: September 17, 2018 Issue: 28-18

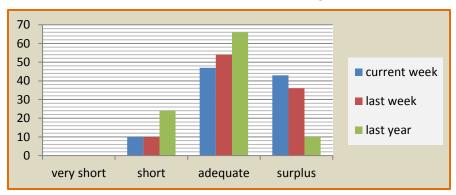
<u>Agricultural News</u>: Days suitable for fieldwork were 3.8. Rainy weather conditions continue to limit fieldwork; pastures continue to be muddy. Farming activities this week included harvesting peaches and apples.

SOIL MOISTURE for week ending 09/16/18

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	10	47	43
Subsoil	-	9	60	31

⁻Represents zero.

TOPSOIL MOISTURE for week ending 09/16/18



CROP and LIVESTOCK CONDITIONS for week ending 09/16/18

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Apples	-	1	20	70	9
Corn	1	2	21	63	13
Hay	-	6	33	58	3
Soybeans	-	-	11	85	4
Pasture	-	16	34	45	5
Cattle & Calves	-	5	19	68	8
Sheep & Lambs	-	1	10	80	9

⁻ Represents zero.

CROP PROGRESS for week ending 09/16/18

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Apples harvested	50	43	50	37
Peaches harvested	95	91	96	95
Corn silking	98	92	99	99
Corn dough	79	68	92	89
Corn dented	45	33	42	65
Corn mature	5	2	9	20
Hay second cut	86	79	88	85
Hay third cut	12	5	20	20
Soybeans blooming	89	87	94	97
Soybeans setting pods	62	52	81	87
Soybeans dropping leaves	4	-	9	21

⁻ Represents data not available or zero.

Weather Summary- For the week ending September 16, 2018

The warm trend continues across the State. All stations recorded above average temperatures, anywhere from three to seven degrees over normal. Two stations reported highs in the 90s for the week and several other stations reached the mid to upper 80s. The low temperatures dropped into the low 60s to upper 50s for most locations. Above average precipitation was recorded again for most stations. Wheeling and Clarksburg were the only stations that did not exceed average for the week. The remnants of Tropical Storm Florence brought excess precipitation, mostly in the Southeastern part of the State, late in the week. Several stations recorded over one inch with a handful reporting over two. Overall, the Southeast had the most rain, while the Northwest had the least.

<u>Temperatures</u>: Belington had the highest recorded temperature of 91 degrees. Moorefield had the lowest recorded temperature of 54 degrees. The state average temperature was 71 degrees.

<u>Precipitation:</u> Bluefield had the highest recorded amount of precipitation with 3.39 inches. Wheeling had the lowest recorded amount of precipitation with 0.16 of an inch. The state average precipitation was 1.36 inches.

Temperature and Precipitation Data for the Week Ending 09/16/18

16	Temperature and Precipitation Data for the Week Ending 09/16/18								
		Te	mperature	9			Precipi	tation	
				eekly		eek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2018	Last Year	Normal
NORTHWEST									
WHEELING	84	60	71	6	0.16	0.56	33.49	26.50	20.96
PARKERSBURG	89	62	74	7	0.85	0.73	25.46	28.44	21.32
CRESTON	89	60	72		2.53		31.04	20.60	
NORTHCENTRAL									
MORGANTOWN	86	60	72	6	1.10	0.74	27.71	28.99	22.10
CLARKSBURG	87	61	73	7	0.78	0.86	27.59	30.94	23.84
BELINGTON	91	59	73		1.60		35.01	28.28	
WESTON	87	60	72		1.33		38.25	29.59	
SOUTHWEST									
WILLIAMSON	89	61	74		0.87		20.55	35.33	
HUNTINGTON	89	62	74	5	1.22	0.67	30.22	25.47	22.11
CHARLESTON	90	61	73	4	1.80	0.77	29.53	26.21	22.99
RIPLEY	89	60	72		1.67		31.19	22.43	
CENTRAL									
TERRA ALTA	78	56	67		0.58		37.44	34.53	
ELKINS	84	58	69	6	2.18	0.87	37.29	23.99	24.74
MARLINTON	82	59	70		0.68		29.11	25.50	
SOUTHERN									
BECKLEY	80	58	68	4	2.67	0.75	25.75	26.45	22.38
PINEVILLE	87	60	72		0.76		21.49	31.34	
BLUEFIELD	79	61	70	3	3.39	0.76	24.89	27.62	21.07
WHITE SUL SP	88	65	73		1.75		29.45	20.39	
BLUESTONE DAM	85	63	71		1.95		23.83	22.89	
NORTHEASTERN									
MARTINSBURG	82	59	71	4	1.08	0.85	39.25	24.21	20.05
KEYSER	83	55	69		0.58		36.04	25.25	
MOOREFIELD	81	54	69		0.49		26.18	20.51	

State Average Temperature 71 State Average Precipitation 1.36

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: September 24, 2018 Issue: 29-18

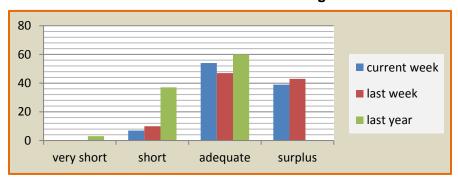
<u>Agricultural News</u>: Days suitable for fieldwork were 3.5. Fieldwork continues to be limited; many fields are wet and flooded from the heavy rains. Farming activities this week included harvesting apples and making hay as allowed due to the weather conditions.

SOIL MOISTURE for week ending 09/23/18

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	7	54	39
Subsoil	-	6	66	28

⁻Represents zero.

TOPSOIL MOISTURE for week ending 09/23/18



CROP and LIVESTOCK CONDITIONS for week ending 09/23/18

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Corn	2	4	25	54	15
Hay	-	9	37	50	4
Soybeans	-	3	13	77	7
Pasture	1	13	28	53	5
Cattle & Calves	-	4	19	70	7
Sheep & Lambs	-	1	10	81	8

⁻ Represents zero.

CROP PROGRESS for week ending 09/23/18

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Apples harvested	56	50	57	45
Corn dough	85	79	95	95
Corn dented	60	45	58	76
Corn mature	18	5	19	34
Hay second cut	88	86	95	91
Hay third cut	15	12	45	41
Soybeans blooming	95	89	98	99
Soybeans setting pods	81	62	88	92
Soybeans dropping leaves	15	4	18	33

⁻ Represents data not available or zero.

Weather Summary- For the week ending September 23, 2018

This was another very warm week for West Virginia thanks to predominantly Southerly winds through the week. All stations recorded above average temperatures anywhere from 5 to 11 degrees over normal. Some stations reached the 90s during the week, and all stations recorded high temperatures in the 80s. Most low temperatures dropped into the 50s at some point during the week. This was also another week of above average precipitation, adding to already record breaking precipitation amounts for the month of September. The week began with the last remnants of Tropical Storm Florence moving out of the State, and ended with a moisture laden stationary front lingering. The middle of the week was dry, giving the State a chance to dry out somewhat. Every station statewide reported over an inch of rain, and five stations had over two.

<u>Temperatures</u>: Williamson had the highest recorded temperature of 92 degrees. Morgantown had the lowest recorded temperature of 52 degrees. The state average temperature was 71 degrees.

<u>Precipitation:</u> Pineville had the highest recorded amount of precipitation with 2.84 inches. Ripley had the lowest recorded amount of precipitation with 1.01 inches. The state average precipitation was 1.79 inches.

Temperature and Precipitation Data for the Week Ending 09/23/18

		Te	mperature	е			Precipi	tation	
			We	eekly	We	ek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2018	Last Year	Normal
NORTHWEST									
WHEELING	86	56	69	6	2.50	0.47	35.99	26.50	21.43
PARKERSBURG	90	57	73	8	1.58	0.70	27.04	28.47	22.02
CRESTON	89	58	71		1.50		32.54	20.75	
NORTHCENTRAL									
MORGANTOWN	86	52	70	6	2.15	0.77	29.86	28.99	22.87
CLARKSBURG	87	58	72	9	1.70	0.79	29.29	30.94	24.63
BELINGTON	87	57	70		1.61		36.62	28.28	
WESTON	88	57	72		2.10		40.35	30.17	
SOUTHWEST									
WILLIAMSON	92	64	76		1.83		22.38	35.33	
HUNTINGTON	90	60	74	8	1.95	0.60	32.17	25.47	22.71
CHARLESTON	89	59	72	6	1.96	0.76	31.49	26.21	23.75
RIPLEY	88	58	72		1.01		32.20	22.58	
CENTRAL									
TERRA ALTA	81	53	65		2.06		39.50	34.56	
ELKINS	90	58	72	11	1.87	0.87	39.16	23.99	25.61
MARLINTON	83	59	69		1.38		30.49	25.75	
SOUTHERN									
BECKLEY	82	56	69	7	1.44	0.71	27.19	26.94	23.09
PINEVILLE	87	63	73		2.84		24.33	31.34	
BLUEFIELD	84	57	69	5	1.86	0.75	26.75	27.64	21.82
WHITE SUL SP	87	59	71		1.97		31.42	20.41	
BLUESTONE DAM	87	58	71		1.27		25.10	22.89	
NORTHEASTERN									
MARTINSBURG	85	56	69	5	1.37	0.86	40.62	24.21	20.91
KEYSER	85	56	70		1.81		37.85	25.25	
MOOREFIELD	87	56	70		1.57		27.75	20.51	

State Average Temperature 71 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: October 1, 2018 Issue: 30-18

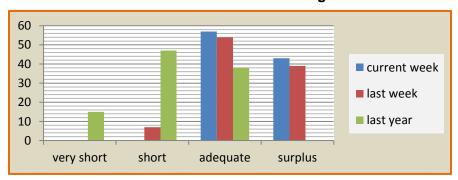
<u>Agricultural News:</u> Days suitable for fieldwork were 2.4. Fieldwork continues to be limited; precipitation amounts were up from the previous week, and many fields are extremely wet. Farming activities this week included harvesting apples and making hay as able due to the field and weather conditions.

SOIL MOISTURE for week ending 09/30/18

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	-	57	43
Subsoil	-	1	67	32

⁻Represents zero.

TOPSOIL MOISTURE for week ending 09/30/18



CROP and LIVESTOCK CONDITIONS for week ending 09/30/18

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Corn	2	4	21	60	13
Hay	-	9	36	51	4
Soybeans	-	3	13	83	1
Pasture	1	10	24	62	3
Cattle & Calves	-	3	23	69	5
Sheep & Lambs	-	1	12	83	4

⁻ Represents zero.

CROP PROGRESS for week ending 09/30/18

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Apples harvested	64	56	65	53
Corn dough	96	85	97	98
Corn dented	70	60	75	84
Corn mature	24	18	46	46
Hay second cut	90	88	97	94
Hay third cut	19	15	67	57
Soybeans setting pods	83	81	97	95
Soybeans dropping leaves	35	15	44	52

⁻ Represents data not available or zero.

Weather Summary- For the week ending September 30, 2018

West Virginia had above average temperatures again this week, but not quite as warm as the previous week. Most stations averaged from 1 to 5 degrees over normal, except for Elkins which was 8 degrees warmer. The first half of the week experienced unseasonably warm conditions, but a cold front that passed late in the work week brought the temperatures back to near normal. Most stations reached the upper 70s to low 80s, with some of the post cold front low temperatures dropping into the upper 40s. Well above average precipitation occurred this week due to a stationary front that lingered over the State in the middle of the week. In just one day, several stations received over two inches of precipitation and many more reached over one. Several areas across the Central lowlands experienced flooding. The last half of the week was relatively dry.

<u>Temperatures</u>: Williamson had the highest recorded temperature of 85 degrees. Terra Alta had the lowest recorded temperature of 45 degrees. The state average temperature was 64 degrees.

<u>Precipitation:</u> Weston had the highest recorded amount of precipitation with 4.85 inches. Wheeling had the lowest recorded amount of precipitation with 1.42 inches. The state average precipitation was 2.53 inches.

Temperature and Precipitation Data for the Week Ending 09/30/18

		Те	mperature	е	Precipitation				
			We	eekly	We	ek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2018	Last Year	Normal
NORTHWEST									
WHEELING	77	48	61	1	1.42	0.45	37.41	26.50	21.88
PARKERSBURG	80	50	66	4	2.02	0.69	29.06	28.48	22.71
CRESTON	79	49	64		3.09		35.63	20.75	
NORTHCENTRAL									
MORGANTOWN	78	50	63	2	1.67	0.75	31.53	29.04	23.62
CLARKSBURG	80	51	65	5	2.92	0.76	32.21	30.96	25.39
BELINGTON	81	49	63		3.56		40.18	28.28	
WESTON	81	51	65		4.85		45.20	30.17	
SOUTHWEST									
WILLIAMSON	85	56	69		2.84		25.22	35.33	
HUNTINGTON	79	52	66	3	1.59	0.61	33.76	25.47	23.32
CHARLESTON	83	53	67	4	3.19	0.72	34.68	26.21	24.47
RIPLEY	79	49	64		1.54		33.74	22.58	
CENTRAL									
TERRA ALTA	74	45	58		3.49		42.99	34.56	
ELKINS	78	50	66	8	2.56	0.80	41.72	24.01	26.41
MARLINTON	74	50	63		2.54		33.03	25.75	
SOUTHERN									
BECKLEY	78	47	62	3	2.41	0.66	29.60	26.94	23.75
PINEVILLE	81	55	67		1.94		26.27	31.34	
BLUEFIELD	78	54	65	3	2.04	0.75	28.79	27.64	22.57
WHITE SUL SP	77	49	64		2.10		33.52	20.41	
BLUESTONE DAM	78	54	66		2.79		27.89	22.89	
NORTHEASTERN									
MARTINSBURG	84	52	66	5	2.45	0.83	43.07	24.21	21.74
KEYSER	79	50	64		2.85		40.70	25.26	
MOOREFIELD	78	51	65		1.90		29.65	20.51	
State Average Temperature	64								

State Average Precipitation 2.53

Source:



Crop Progress and Condition



USDA, NASS, West Virginia Field Office

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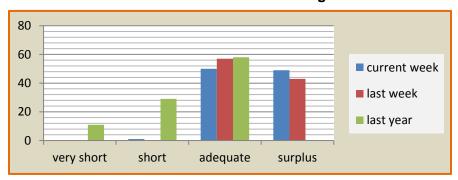
<u>Agricultural News</u>: Days suitable for fieldwork were 3.6. Fieldwork continues to be limited; precipitation amounts were down from the previous week, but fields remain saturated. Farming activities this week included harvesting apples and waiting on fields to dry.

SOIL MOISTURE for week ending 10/07/18

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	1	50	49
Subsoil	-	2	66	32

⁻Represents zero.

TOPSOIL MOISTURE for week ending 10/07/18



CROP and LIVESTOCK CONDITIONS for week ending 10/07/18

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Corn	2	5	19	60	14
Hay	-	9	35	52	4
Soybeans	-	4	9	86	1
Pasture	1	8	24	63	4
Cattle & Calves	-	3	23	69	5
Sheep & Lambs	-	1	8	86	5

⁻ Represents zero.

CROP PROGRESS for week ending 10/07/18

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Apples harvested	81	64	73	61
Corn dented	83	70	85	90
Corn mature	40	24	58	56
Corn harvested for grain	11	-	11	20
Hay second cut	92	90	99	97
Hay third cut	45	19	76	66
Soybeans setting pods	85	83	99	96
Soybeans dropping leaves	50	35	55	64
Soybeans harvested	2	-	3	7
Winter Wheat planted	5	-	5	14

⁻ Represents data not available or zero.

Weather Summary- For the week ending October 07, 2018

West Virginia experienced above average temperatures this week. Temperatures were generally in the low to mid 80s to start the week, but an increase in cloud cover, scattered showers, and thunderstorms allowed temperatures to briefly cool down to the mid to upper 70s early in the week. However, by the middle of the week a warm front lifted northward across the region, temperatures began to increase once again in response to a warm Southerly flow of air. As a result, most stations averaged from 10 to 15 degrees above normal for the week. The week started off dry for all reporting stations, but widespread showers and thunderstorms affected the region early in the week. By the middle of the week, a warm front began lifting northward through the State allowing for more scattered shower and thunderstorm activity to develop. By the end of the week, the entire region was under the influence of a strong ridge of high pressure which kept conditions primarily dry, but building heat and humidity did allow isolated shower and thunderstorm activity to develop and affect several locations.

<u>Temperatures</u>: Keyser had the highest recorded temperature of 92 degrees. Wheeling had the lowest recorded temperature of 52 degrees. The state average temperature was 71 degrees.

<u>Precipitation:</u> Wheeling had the highest recorded amount of precipitation with 1.47 inches. Bluefield had the lowest with zero recorded precipitation. The state average precipitation was 0.51 of an inch.

Temperature and Precipitation Data for the Week Ending 10/07/18

		Te	mperature	Э	Precipitation				
			We	eekly	We	ek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2018	Last Year	Normal
NORTHWEST									
WHEELING	84	52	69	11	1.47	0.59	38.88	28.09	22.47
PARKERSBURG	87	56	72	13	0.81	0.62	29.87	29.64	23.33
CRESTON	88	55	71		0.46		36.09	22.65	
NORTHCENTRAL									
MORGANTOWN	85	57	71	13	0.40	0.66	31.93	29.76	24.28
CLARKSBURG	88	61	73	16	0.63	0.78	32.84	31.93	26.17
BELINGTON	87	57	71		0.72		40.90	30.05	
WESTON	88	60	72		0.62		45.82	32.00	
SOUTHWEST									
WILLIAMSON	88	65	76		0.94		26.16	37.24	
HUNTINGTON	87	59	74	14	0.72	0.61	34.48	27.95	23.93
CHARLESTON	88	57	74	14	0.83	0.61	35.51	27.82	25.08
RIPLEY	88	55	71		0.46		34.20	24.48	
CENTRAL									
TERRA ALTA	81	57	67		0.88		43.87	35.78	
ELKINS	84	55	70	15	1.15	0.65	42.87	25.69	27.06
MARLINTON	84	59	70		0.19		33.22	27.95	
SOUTHERN									
BECKLEY	82	53	68	11	0.11	0.57	29.71	28.47	24.32
PINEVILLE	84	61	72		0.31		26.58	32.74	
BLUEFIELD	83	56	69	9	0.00	0.60	28.79	29.15	23.17
WHITE SUL SP	85	56	70		0.03		33.55	21.91	
BLUESTONE DAM	83	59	71		0.02		27.91	24.41	
NORTHEASTERN									
MARTINSBURG	88	58	71	13	0.07	0.70	43.14	25.34	22.44
KEYSER	92	56	72		0.18		40.88	26.32	
MOOREFIELD	87	58	72		0.24		29.89	21.69	

State Average Temperature 71 State Average Precipitation 0.51

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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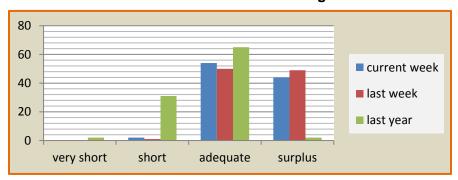
<u>Agricultural News</u>: Days suitable for fieldwork were 3.2. Fieldwork continues to be limited; precipitation amounts were up from the previous week. Equipment is getting stuck in wet fields and the quality of hay is decreasing. Farming activities this week included harvesting apples and planting wheat.

SOIL MOISTURE for week ending 10/14/18

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	2	54	44
Subsoil	-	4	61	35

⁻Represents zero.

TOPSOIL MOISTURE for week ending 10/14/18



CROP and LIVESTOCK CONDITIONS for week ending 10/14/18

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Corn	3	5	25	53	14
Hay	3	10	39	45	3
Soybeans	-	3	9	87	1
Pasture	2	9	32	54	3
Cattle & Calves	1	1	25	63	10
Sheep & Lambs	-	1	12	81	6

⁻ Represents zero.

CROP PROGRESS for week ending 10/14/18

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Apples harvested	86	81	79	71
Corn dented	87	83	94	96
Corn mature	62	40	68	67
Corn harvested for grain	18	11	20	29
Hay second cut	95	92	99	98
Hay third cut	55	45	84	76
Soybeans setting pods	90	85	99	98
Soybeans dropping leaves	55	50	63	71
Soybeans harvested	8	2	10	15
Winter Wheat planted	10	5	13	26

⁻ Represents data not available or zero.

Weather Summary- For the week ending October 14, 2018

Temperatures across the State were one to eight degrees above average this week. Although the temperatures were only somewhat above normal, the temperature swing throughout the week was massive. The first three days of the week recorded high temperatures in the mid to upper 80s and lows in the mid-60s. These temperatures were 15 to 20 degrees above normal for this time of year. Late in the week a strong cold front brought very cold temperatures into the region, dropping the highs into the 40s, and lows into the 30s and 40s. The last half of the week was about 10 to 15 degrees below normal. The week began dry, but near the end of the work week, West Virginia received large amounts of precipitation due to a frontal system that slowly moved over the State. Nearly every station recorded above average precipitation. The only exceptions were Wheeling and Parkersburg. The Northwest and Northern panhandle were the driest areas of the State. Late in the week as temperatures dropped with the cold frontal passage, the highest elevations saw the first snow of the fall.

<u>Temperatures</u>: Williamson had the highest recorded temperature of 89 degrees. Beckley and Terra Alta had the lowest recorded temperature of 35 degrees. The state average temperature was 59 degrees.

<u>Precipitation:</u> Bluestone Dam had the highest recorded amount of precipitation with 3.16 inches. Wheeling had the lowest recorded amount of precipitation with 0.24 of an inch. The state average precipitation was 1.62 inches.

Temperature and Precipitation Data for the Week Ending 10/14/18

	10mporataro a		mperatur		Precipitation				
				eekly	We	eek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2018	Last Year	Normal
NORTHWEST									
WHEELING	85	40	61	6	0.24	0.58	39.12	28.29	23.05
PARKERSBURG	86	41	60	3	0.84	0.66	30.71	30.50	23.99
CRESTON	87	40	59		1.23		37.32	23.12	
NORTHCENTRAL									
MORGANTOWN	86	42	61	5	0.82	0.64	32.75	30.27	24.92
CLARKSBURG	86	42	62	7	0.89	0.65	33.73	32.32	26.82
BELINGTON	88	39	59		2.18		43.08	30.78	
WESTON	87	41	60		1.76		47.58	32.56	
000									
WILLIAMSON	89	42	61	_	2.57		28.73	37.55	
HUNTINGTON	85	42	61	3	0.64	0.62	35.12	28.69	24.55
CHARLESTON	86	40	59	1	1.39	0.58	36.90	28.25	25.66
RIPLEY	87	40	59		0.95		35.15	24.95	
CENTRAL TERRA ALTA	80	35	EG		2.21		46.08	37.13	
ELKINS	83	35 37	56 58	5	2.21	0.65	46.06 45.02	37.13 25.91	27.71
MARLINTON	63 77	37 37	56 57	5	2.13	0.65	35.28	28.20	21.11
SOUTHERN		31	3 <i>1</i>		2.00		33.20	20.20	
BECKLEY	78	35	57	2	2.17	0.57	31.88	28.73	24.89
PINEVILLE	81	39	60	_	2.89	0.07	29.47	33.19	24.00
BLUEFIELD	74	40	59	1	1.90	0.57	30.69	29.57	23.74
WHITE SUL SP	79	36	58	•	2.35	0.07	35.90	22.28	20.7
BLUESTONE DAM	76	40	58		3.16		31.07	24.59	
NORTHEASTERN									
MARTINSBURG	85	41	63	8	0.99	0.72	44.13	26.93	23.16
KEYSER	88	39	60	-	1.68		42.56	27.84	-
MOOREFIELD	84	38	60		0.55		30.44	22.91	

State Average Temperature 59 State Average Precipitation 1.62

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: October 22, 2018 Issue: 33-18

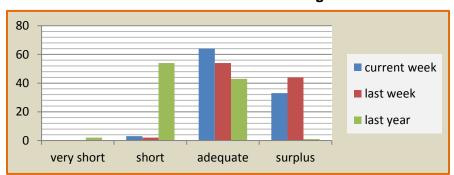
<u>Agricultural News</u>: Days suitable for fieldwork were 3.8. Fieldwork continues to be limited. Fields are still soft from the rains; precipitation amounts were down from the previous week. Farming activities this week included making hay, harvesting apples and planting wheat.

SOIL MOISTURE for week ending 10/21/18

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	3	64	33
Subsoil	-	4	69	27

⁻Represents zero.

TOPSOIL MOISTURE for week ending 10/21/18



CROP and LIVESTOCK CONDITIONS for week ending 10/21/18

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Corn	2	7	28	51	12
Soybeans	-	5	16	78	1
Pasture	2	10	31	53	4
Cattle & Calves	1	2	25	63	9
Sheep & Lambs	-	1	15	79	5

⁻ Represents zero.

CROP PROGRESS for week ending 10/21/18

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Apples harvested	89	86	89	83
Corn dented	91	87	97	99
Corn mature	75	62	78	80
Corn harvested for grain	26	18	33	40
Hay third cut	63	55	88	84
Soybeans setting pods	95	90	100	99
Soybeans dropping leaves	68	55	73	80
Soybeans harvested	10	8	21	27
Winter Wheat planted	22	10	28	38
Winter Wheat emerged	3	-	4	16

⁻ Represents data not available or zero.

Weather Summary- For the week ending October 21, 2018

Temperatures cooled as a cool Canadian air mass moved into the region in the beginning of the week, warmed up, then cooled later in the week as a strong cold front swept across the State late in the period. Highs were mostly in the 60s, and lows were in the 20s to 30s. Overall, locations across the State were below normal for the entire period. The largest weekly temperature departure compared to normal was experienced at Charleston at -10 degrees below normal, but the temperature departure was not as extreme in the Eastern Panhandle as Martinsburg was just -2 degrees below normal. The week started and ended with mixed precipitation, the middle of the week was drier. The precipitation near the end of the week was ahead of the strong cold front which brought widespread precipitation across the State as most locations recorded measurable precipitation. Overall, precipitation for the week was near normal for many locations.

<u>Temperatures</u>: Wheeling had the highest recorded temperature of 73 degrees. White Sulphur Springs, Beckley, Marlinton, and Elkins had the lowest recorded temperature of 25 degrees. The state average temperature was 46 degrees.

<u>Precipitation:</u> Terra Alta had the highest recorded amount of precipitation with 1.13 inches. Martinsburg had the lowest recorded amount of precipitation with 0.10 of an inch. The state average precipitation was 0.59 of an inch.

Temperature and Precipitation Data for the Week Ending 10/21/18

			mperature	e	Precipitation				
			We	eekly	We	eek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2018	Last Year	Normal
NORTHWEST									
WHEELING	73	32	45	-8	0.32	0.59	39.44	28.31	23.64
PARKERSBURG	65	30	46	-9	0.54	0.62	31.25	30.50	24.61
CRESTON	66	27	46		0.79		38.11	23.12	
NORTHCENTRAL									
MORGANTOWN	64	30	45	-9	0.62	0.57	33.37	30.32	25.49
CLARKSBURG	67	30	47	-6	0.74	0.68	34.47	32.36	27.50
BELINGTON	65	28	46		1.08		44.16	30.85	
WESTON	65	29	47		1.09		48.67	32.58	
SOUTHWEST									
WILLIAMSON	68	32	50		0.31		29.04	37.70	
HUNTINGTON	68	30	48	-8	0.46	0.61	35.58	28.69	25.16
CHARLESTON	65	28	46	-10	0.46	0.55	37.36	28.27	26.21
RIPLEY	66	27	46		0.79		35.94	24.95	
CENTRAL									
TERRA ALTA	61	26	40		1.13		47.21	37.19	
ELKINS	69	25	44	-6	1.02	0.59	46.04	25.97	28.30
MARLINTON	63	25	46		0.45		35.73	28.20	
SOUTHERN									
BECKLEY	64	25	44	-9	0.46	0.55	32.34	28.73	25.44
PINEVILLE	68	30	48		0.57		30.04	33.19	
BLUEFIELD	69	29	47	-9	0.69	0.53	31.38	29.57	24.27
WHITE SUL SP	66	25	47		0.42		36.32	22.28	
BLUESTONE DAM	68	28	47		0.44		31.51	24.59	
NORTHEASTERN									
MARTINSBURG	67	30	51	-2	0.10	0.65	44.23	26.93	23.81
KEYSER	72	27	48		0.36		42.92	27.84	
MOOREFIELD	72	28	48		0.16		30.60	22.91	
State Average Temperature	46								

State Average Temperature 46 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

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Released: October 29, 2018 Issue: 34-18

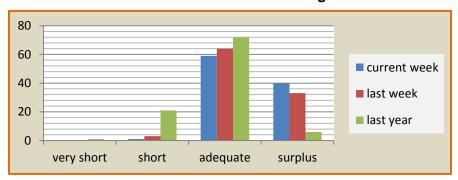
<u>Agricultural News</u>: Days suitable for fieldwork were 3.3. Fieldwork continues to be limited. Wet weather conditions have caused mold to grow on some corn and soybeans; precipitation amounts were up from the previous week. Farming activities this week included making hay, harvesting apples and planting wheat.

SOIL MOISTURE for week ending 10/28/18

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	1	59	40
Subsoil	-	3	69	28

⁻Represents zero.

TOPSOIL MOISTURE for week ending 10/28/18



CROP and LIVESTOCK CONDITIONS for week ending 10/28/18

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Corn	2	4	29	53	12
Soybeans	-	10	16	73	1
Pasture	1	12	27	54	6
Cattle & Calves	-	5	24	64	7
Sheep & Lambs	-	2	15	76	7

⁻ Represents zero.

CROP PROGRESS for week ending 10/28/18

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Apples harvested	92	89	94	90
Corn dented	95	91	99	99
Corn mature	87	75	90	91
Corn harvested for grain	35	26	42	55
Hay third cut	68	63	93	92
Soybeans dropping leaves	72	68	81	87
Soybeans harvested	15	10	36	41
Winter Wheat planted	35	22	49	50
Winter Wheat emerged	15	3	17	26

⁻ Represents data not available or zero.

Weather Summary- For the week ending October 28, 2018

The week began with high pressure and clear conditions across the State. These clear conditions, especially at night, allowed much of the day's heat to escape and enabled many locations to drop to below freezing. Fog formation allowed other locations to remain just above freezing for one or more nights during this time. Late in the week, temperatures returned somewhat closer to normal as cloud cover and moisture associated with a low pressure system prevented overnight temperatures from dropping. Overall, every station reported below normal temperatures and dropped to below freezing during the week. The State was dry the first half of the week; precipitation occurred later as low pressure moved over the area Friday and Saturday. Mostly light rain showers occurred, with occasional thunder. Some snow showers fell across the highest elevations. Overall, five stations reported over an inch of precipitation and nearly all stations were above average for the week.

<u>Temperatures</u>: Martinsburg had the highest recorded temperature of 68 degrees. White Sulphur Springs and Beckley had the lowest recorded temperature of 24 degrees. The state average temperature was 45 degrees.

<u>Precipitation:</u> Terra Alta had the highest recorded amount of precipitation with 1.54 inches. Williamson had the lowest recorded amount of precipitation with 0.46 of an inch. The state average precipitation was 0.87 of an inch.

Temperature and Precipitation Data for the Week Ending 10/28/18

Station	
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NORTHWESTNORTHWEST	
WHEELING 59 28 43 -7 0.98 0.57 40.42 30.21 2 PARKERSBURG 63 30 45 -8 1.39 0.66 32.64 32.32 2 CRESTON 63 27 46 0.95 39.06 25.49 -NORTHCENTRAL MORGANTOWN 60 29 44 -8 1.17 0.63 34.54 33.40 2 CLARKSBURG 63 30 46 -5 0.93 0.75 35.40 35.27 2 BELINGTON 62 28 44 0.92 45.08 34.28 WESTON 64 30 46 0.78 49.45 35.84 -SOUTHWEST- WILLIAMSON 66 31 49 -5 0.79 0.67 36.37 30.26 2 CHARLESTON 66 29 47 -7 0.48 0.64 37.84 29.90 2	
PARKERSBURG 63 30 45 -8 1.39 0.66 32.64 32.32 2 CRESTON 63 27 46 0.95 39.06 25.49 -NORTHCENTRAL MORGANTOWN 60 29 44 -8 1.17 0.63 34.54 33.40 2 CLARKSBURG 63 30 46 -5 0.93 0.75 35.40 35.27 2 BELINGTON 62 28 44 0.92 45.08 34.28 WESTON 64 30 46 0.78 49.45 35.84 -SOUTHWEST- WILLIAMSON 66 31 49 0.46 29.50 39.73 HUNTINGTON 66 30 49 -5 0.79 0.67 36.37 30.26 2 CHARLESTON 66 29 47 -7 0.48 0.64 37.84 29.90 2 RIPLEY 63 27 46 0.95 36.89 27.32 -CENTRAL TERRA ALTA 55 25 39 1.54 48.75 40.90 ELKINS 60 27 44 -4 1.20 0.67 47.24 29.25 2 MARLINTON 61 25 43 0.60 36.33 32.39 -SOUTHERN BECKLEY 60 24 42 -9 0.50 0.61 32.84 31.66 2 PINEVILLE 64 30 47 0.63 30.67 36.30 BLUEFIELD 61 26 44 -10 0.63 0.56 32.01 33.90 2 WHITE SUL SP	
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NORTHCENTRAL	
MORGANTOWN 60 29 44 -8 1.17 0.63 34.54 33.40 2 CLARKSBURG 63 30 46 -5 0.93 0.75 35.40 35.27 2 BELINGTON 62 28 44 0.92 45.08 34.28 WESTON 64 30 46 0.78 49.45 35.84 SOUTHWEST	
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SOUTHERN	
BECKLEY 60 24 42 -9 0.50 0.61 32.84 31.66 2 PINEVILLE 64 30 47 0.63 30.67 36.30 BLUEFIELD 61 26 44 -10 0.63 0.56 32.01 33.90 2 WHITE SUL SP 61 24 44 0.48 36.80 27.35	
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WHITE SUL SP 61 24 44 0.48 36.80 27.35	
BLUESTONE DAM 62 30 45 0.66 32.17 28.36	
NORTHEASTERN	
MARTINSBURG 68 29 47 -4 0.98 0.69 45.21 29.77 2	
KEYSER 65 26 44 1.28 44.20 30.46	
MOOREFIELD 67 27 46 0.90 31.50 26.35	NOUKEFIELD
State Average Temperature 45	State Average Temperatu

State Average Precipitation 0.87

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 5, 2018 Issue: 35-18

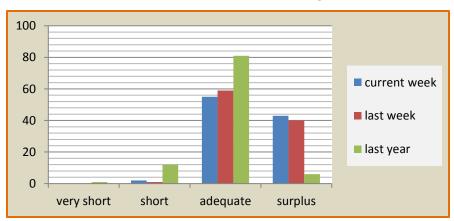
<u>Agricultural News</u>: Days suitable for fieldwork were 3.6. Fieldwork continues to be limited with saturated fields. Farming activities this week included planting wheat, harvesting corn and soybeans.

SOIL MOISTURE for week ending 11/04/18

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	2	55	43
Subsoil	-	2	67	31

⁻Represents zero.

TOPSOIL MOISTURE for week ending 11/04/18



CROP and LIVESTOCK CONDITIONS for week ending 11/04/18

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Corn	2	3	25	59	11
Soybeans	-	13	14	72	1
Cattle & Calves	-	3	19	70	8
Sheep & Lambs	-	3	13	77	7

⁻ Represents zero.

CROP PROGRESS for week ending 11/04/18

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Apples harvested	95	92	96	94
Corn mature	92	87	95	96
Corn harvested for grain	43	35	57	65
Hay third cut	77	68	96	95
Soybeans dropping leaves	81	72	89	92
Soybeans harvested	30	15	52	52
Winter Wheat planted	48	35	63	64
Winter Wheat emerged	28	15	37	39

⁻ Represents data not available or zero.

Weather Summary- For the week ending November 04, 2018

As normal for this time of the year, temperature swings occurred across the State throughout the week. We began somewhat cool as a cold front cleared the area. Mid to late in the work week high pressure dominated and with southerly winds and plenty of sunshine, temperatures jumped to above normal. Several stations reached the mid to upper 70s during this time. Near the end of the week, temperatures dropped again as another cold front pushed through. Overall, temperature differences varied across the State. Beckley, Bluefield, and Charleston were all below normal, while all other stations reported above average temperatures for the week. There were no significant precipitation events during the week. Precipitation was due to a stationary front lingering over West Virginia during the week and a couple of upper level disturbances pushing through. Most stations got less than one half an inch during any rain event. Generally, the West half of the State was on the dry side, while the Eastern half reported above normal precipitation amounts.

<u>Temperatures</u>: Morgantown and Clarksburg had the highest recorded temperature of 78 degrees. Beckley had the lowest recorded temperature of 23 degrees. The state average temperature was 49 degrees.

<u>Precipitation:</u> Martinsburg had the highest recorded amount of precipitation with 1.44 inches. Williamson had the lowest recorded amount of precipitation with 0.23 of an inch. The state average precipitation was 0.78 of an inch.

Temperature and Precipitation Data for the Week Ending 11/04/18

			mperatur		Precipitation				
				eekly	We	eek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2018	Last Year	Normal
NORTHWEST									
WHEELING	70	34	49	1	0.64	0.65	41.06	33.15	24.86
PARKERSBURG	74	34	51	0	0.43	0.74	33.07	35.63	26.01
CRESTON	76	30	50		0.38		39.44	26.67	
NORTHCENTRAL									
MORGANTOWN	78	32	51	1	0.91	0.72	35.45	34.89	26.84
CLARKSBURG	78	33	53	4	0.62	0.80	36.02	36.95	29.05
BELINGTON	77	29	49		0.86		45.94	35.45	
WESTON	77	30	51		0.70		50.15	37.30	
SOUTHWEST									
WILLIAMSON	75	36	53		0.23		29.73	39.82	
HUNTINGTON	76	35	52	0	0.41	0.75	36.78	31.00	26.58
CHARLESTON	76	30	50	-2	0.43	0.76	38.27	30.43	27.61
RIPLEY	76	30	50		0.38		37.27	28.50	
CENTRAL									
TERRA ALTA	73	28	46		0.97		49.72	42.40	
ELKINS	74	27	49	3	0.76	0.74	48.00	30.19	29.71
MARLINTON	67	28	45		1.14		37.47	32.50	
SOUTHERN									
BECKLEY	67	23	44	-5	0.94	0.67	33.78	31.79	26.72
PINEVILLE	72	32	50		0.68		31.35	36.68	
BLUEFIELD	65	29	46	-6	0.98	0.60	32.99	35.07	25.43
WHITE SUL SP	70	28	46		0.99		37.79	27.42	
BLUESTONE DAM	69	33	48		1.13		33.30	28.57	
NORTHEASTERN									
MARTINSBURG	77	31	52	3	1.44	0.71	46.65	30.36	25.21
KEYSER	77	28	51		0.92		45.12	31.08	
MOOREFIELD	75	29	52		1.26		32.76	26.50	
State Average Temperature	49								

State Average Temperature 49 State Average Precipitation 0.78

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

(304) 357-5123 or 1-800-535-7088 **Homepage:** http://www.nass.usda.gov/wv In Cooperation with:
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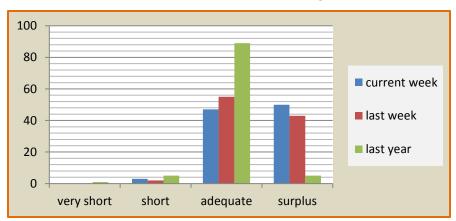
<u>Agricultural News</u>: Days suitable for fieldwork were 3.3. Fieldwork continues to be limited with rainy weather conditions and wet fields. Farming activities this week included planting wheat, harvesting corn and soybeans.

SOIL MOISTURE for week ending 11/11/18

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	3	47	50
Subsoil	-	3	56	41

⁻Represents zero.

TOPSOIL MOISTURE for week ending 11/11/18



CROP and LIVESTOCK CONDITIONS for week ending 11/11/18

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Corn	2	4	19	65	10
Soybeans	-	17	9	73	1
Cattle & Calves	1	1	20	70	8
Sheep & Lambs	1	1	13	75	10

⁻ Represents zero.

CROP PROGRESS for week ending 11/11/18

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Corn mature	96	92	98	99
Corn harvested for grain	51	43	63	73
Hay third cut	88	77	98	98
Soybeans dropping leaves	87	81	93	96
Soybeans harvested	36	30	58	64
Winter Wheat planted	54	48	76	78
Winter Wheat emerged	38	28	49	54

⁻ Represents data not available or zero.

Weather Summary- For the week ending November 11, 2018

In West Virginia, two cold fronts played a role in the fluctuations in temperatures this week, with state-wide temperatures dipping below average by the end of the week. Temperatures began around average Tuesday and Wednesday before the arrival of the first cold front of the week, which dropped temperatures down ten degrees. Temperatures continued to plummet by the end of the week as a second cold front brought colder air down from Canada. By the weekend, many stations dipped below freezing during the early morning hours. Overall, temperature differences varied across the State. Precipitation this week occurred both at the beginning and the end of the work week, both as a result of the cold fronts that crossed through the area. Pineville received the most precipitation this week, accumulating around an inch during both events, with a total above two inches by the week's end. Each station received at least half an inch of rain during one of the two cold fronts, helping to boost the state average precipitation total to above an inch.

<u>Temperatures</u>: Williamson had the highest recorded temperature of 72 degrees. Terra Alta and White Sulphur Springs had the lowest recorded temperature of 13 degrees. The state average temperature was 42 degrees.

<u>Precipitation:</u> Pineville had the highest recorded amount of precipitation with 2.12 inches. Belington had the lowest recorded amount of precipitation with 0.89 of an inch. The state average precipitation was 1.22 inches.

Temperature and Precipitation Data for the Week Ending 11/11/18

	Temperature			Precipitation					
			We	eekly	We	ek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2018	Last Year	Normal
NORTHWEST									
WHEELING	65	23	40	-6	0.97	0.72	42.03	33.55	25.58
PARKERSBURG	67	21	42	-6	1.18	0.73	34.25	36.01	26.74
CRESTON	69	17	40		0.94		40.38	27.26	
NORTHCENTRAL									
MORGANTOWN	67	20	42	-6	0.91	0.77	36.36	35.45	27.61
CLARKSBURG	68	20	43	-4	1.04	0.93	37.06	37.58	29.98
BELINGTON	68	18	41		0.89		46.83	36.72	
WESTON	69	19	43		1.39		51.54	38.32	
SOUTHWEST									
WILLIAMSON	72	22	46		1.23		30.96	41.01	
HUNTINGTON	67	21	42	-8	1.42	0.75	38.20	32.04	27.33
CHARLESTON	69	18	42	-8	1.58	0.83	39.85	31.46	28.44
RIPLEY	69	17	40		0.94		38.21	29.09	
CENTRAL									
TERRA ALTA	61	13	37		1.49		51.21	43.43	
ELKINS	66	14	40	-4	1.25	0.74	49.25	31.65	30.45
MARLINTON	62	16	40		1.46		38.93	33.71	
SOUTHERN									
BECKLEY	63	14	40	-7	1.45	0.66	35.23	32.63	27.38
PINEVILLE	68	21	45		2.12		33.47	37.20	
BLUEFIELD	61	17	42	-9	0.92	0.59	33.91	35.36	26.02
WHITE SUL SP	63	13	41		1.04		38.83	27.87	
BLUESTONE DAM	64	18	42		1.01		34.31	29.05	
NORTHEASTERN									
MARTINSBURG	62	23	44	-3	1.15	0.68	47.80	30.92	25.89
KEYSER	68	19	42		1.47		46.59	31.98	
MOOREFIELD	65	19	43		1.02		33.78	27.39	

State Average Temperature 42 State Average Precipitation 1.22

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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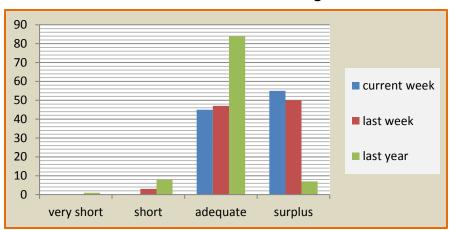
<u>Agricultural News:</u> Days suitable for fieldwork were 3.3. Fieldwork continues to be limited with rainy and snowy weather conditions; fields are very wet and muddy. Farming activities this week included planting wheat, harvesting corn and soybeans.

SOIL MOISTURE for week ending 11/18/18

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	-	45	55
Subsoil	-	-	53	47

⁻Represents zero.

TOPSOIL MOISTURE for week ending 11/18/18



CROP and LIVESTOCK CONDITIONS for week ending 11/18/18

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Soybeans	-	12	14	73	1
Cattle & Calves	-	-	15	78	7
Sheep & Lambs	-	1	10	80	9

⁻ Represents zero.

CROP PROGRESS for week ending 11/18/18

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Corn harvested for grain	62	51	73	82
Hay third cut	93	88	99	99
Soybeans dropping leaves	93	87	97	99
Soybeans harvested	43	36	67	75
Winter Wheat planted	60	54	89	88
Winter Wheat emerged	44	38	56	66

⁻ Represents data not available or zero.

Weather Summary- For the week ending November 18, 2018

Cold air moved in early and remained over West Virginia for the majority of the week. During this time, multiple waves of instability kept weather somewhat active with plenty of cloud cover and precipitation early. A surface cold front reinforced the cold air mid-week allowing the last half of the week to dry out and remain cool. With these winter-like weather systems, temperatures barely climbed out of the 40s for most of the week and the warmer temperatures were only felt on the last day of the week. Low temperatures dropped into the 20s across the State. All stations reported excess precipitation this week, and nearly every station statewide reported greater than one inch of precipitation. Weston, Martinsburg, and Keyser all received over two inches. The active weather was due to the multiple waves of instability, as well as the cold front that pushed through. The weather associated with the cold front was West Virginia's first big taste of winter weather for the season. The mountains received a couple inches of snow, while the majority of the State received some snow flurries or ice.

<u>Temperatures</u>: Huntington had the highest recorded temperature of 61 degrees. Terra Alta had the lowest recorded temperature of 21 degrees. The state average temperature was 36 degrees.

<u>Precipitation:</u> Weston had the highest recorded amount of precipitation with 2.25 inches. Wheeling had the lowest recorded amount of precipitation with 0.95 of an inch. The state average precipitation was 1.64 inches.

Temperature and Precipitation Data for the Week Ending 11/18/18

Temperature and Precipitation Data for the Week Ending 11/18/18									
		Те	mperatur	9			Precipi	tation	_
			We	eekly	We	eek's	Since April 1st	Same Week	Season
Station	High	Low	Average	Departure	Total	Norm	2018	Last Year	Normal
NORTHWEST									
WHEELING	52	25	35	-10	0.95	0.73	42.98	34.57	26.31
PARKERSBURG	60	28	36	-10	1.28	0.80	35.53	36.70	27.54
CRESTON	60	26	36		1.70		42.08	27.83	
NORTHCENTRAL									
MORGANTOWN	57	28	36	-9	1.22	0.85	37.58	36.37	28.46
CLARKSBURG	59	29	38	-6	1.32	0.90	38.38	38.30	30.88
BELINGTON	57	28	36		1.35		48.18	37.26	
WESTON	58	28	36		2.25		53.79	39.47	
SOUTHWEST									
WILLIAMSON	59	28	40		1.34		32.30	41.64	
HUNTINGTON	61	28	37	-10	1.47	0.82	39.67	32.47	28.15
CHARLESTON	60	28	37	-11	1.84	0.91	41.69	31.98	29.35
RIPLEY	60	26	36		1.70		39.91	29.66	
CENTRAL									
TERRA ALTA	47	21	31		1.81		53.02	44.62	
ELKINS	57	26	36	-6	1.89	0.80	51.14	32.07	31.25
MARLINTON	52	27	36		1.84		40.77	34.30	
SOUTHERN									
BECKLEY	54	23	35	-9	1.44	0.69	36.67	33.43	28.07
PINEVILLE	59	28	39		1.67		35.14	37.76	
BLUEFIELD	55	24	34	-13	1.65	0.61	35.56	35.83	26.63
WHITE SUL SP	53	25	35		1.79		40.62	28.09	
BLUESTONE DAM	57	23	36		1.63		35.94	29.36	
NORTHEASTERN									
MARTINSBURG	47	28	37	-8	2.18	0.73	49.98	31.12	26.62
KEYSER	45	25	35		2.22		48.81	32.61	
MOOREFIELD	47	25	37		1.43		35.21	27.79	
State Average Temperat	ure 36								

State Average Precipitation 1.64

Source:



Crop Progress and Condition



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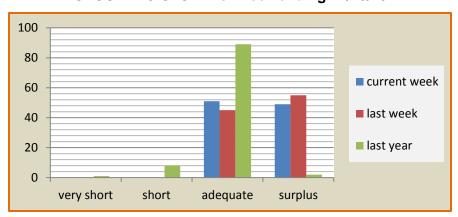
Agricultural News: This is the last weekly West Virginia Crop Weather Bulletin of the year. On January 2nd, we will publish the first monthly version for the winter months. We would like to thank the West Virginia University County Extension offices, USDA Farm Service Agency offices, and the National Weather Service for their valuable help in providing the information that makes this publication possible. Days suitable for fieldwork were 3.1. Fieldwork continues to be limited with wet and muddy fields; there is mold on some standing corn. Farming activities this week included storing equipment for the winter, planting wheat and harvesting soybeans.

SOIL MOISTURE for week ending 11/25/18

	Very Short	Short	Adequate	Surplus
	%	%	%	%
Topsoil	-	-	51	49
Subsoil	-	-	60	40

⁻Represents zero.

TOPSOIL MOISTURE for week ending 11/25/18



CROP and LIVESTOCK CONDITIONS for week ending 11/25/18

Crop/Livestock	Very Poor	Poor	Fair	Good	Excellent
	%	%	%	%	%
Soybeans	-	14	15	71	-
Cattle & Calves	-	1	14	80	5
Sheep & Lambs	-	1	10	83	6

⁻ Represents zero.

CROP PROGRESS for week ending 11/25/18

Crop Stage	This Week	Last Week	Last Year	5-Yr Avg
	%	%	%	%
Corn harvested for grain	69	62	84	89
Hay third cut	95	93	100	100
Soybeans dropping leaves	95	93	99	100
Soybeans harvested	51	43	77	83
Winter Wheat planted	67	60	94	94
Winter Wheat emerged	50	44	66	74

⁻ Represents data not available or zero.

Weather Summary- For the week ending November 25, 2018

West Virginia remained on the cold side again this week because several areas of instability passed over the region, bringing with them shots of cold air. High pressure between these areas of instability allowed for clearing, which helped temperatures in several locations drop into the teens and twenties overnight. Most stations received similar precipitation amounts for the week due to upper level disturbances and a surface cold front that crossed over the area. Of the ten climate stations that report precipitation, six received just under the weekly normal while four were just above. Only one station, Martinsburg, recorded over one inch of precipitation. Snow and ice were reported in the State during the week, but no significant snowfalls were reported.

<u>Temperatures</u>: Charleston had the highest recorded temperature of 63 degrees. Terra Alta had the lowest recorded temperature of 18 degrees. The state average temperature was 39 degrees.

<u>Precipitation:</u> Martinsburg had the highest recorded amount of precipitation with 1.09 inches. Clarksburg and White Sulphur Springs had the lowest recorded amount of precipitation with 0.47 of an inch. The state average precipitation was 0.73 of an inch.

Temperature and Precipitation Data for the Week Ending 11/25/18

	Temperature					Precipitation				
			We	eekly	We	eek's	Since April 1st	Same Week	Season	
Station	High	Low	Average	Departure	Total	Norm	2018	Last Year	Normal	
NORTHWEST										
WHEELING	54	24	36	-5	0.48	0.78	43.46	34.61	27.09	
PARKERSBURG	54	27	40	-3	0.91	0.82	36.44	36.76	28.36	
CRESTON	59	23	39		0.76		42.84	27.88		
NORTHCENTRAL										
MORGANTOWN	56	24	40	-3	0.53	0.81	38.11	36.39	29.27	
CLARKSBURG	60	26	42	0	0.47	0.86	38.85	38.31	31.74	
BELINGTON	58	24	40		0.98		49.16	37.26		
WESTON	60	22	41		0.68		54.47	39.50		
SOUTHWEST										
WILLIAMSON	62	30	44		0.55		32.85	41.66		
HUNTINGTON	59	28	42	-2	0.65	0.83	40.32	32.47	28.98	
CHARLESTON	63	25	42	-3	0.72	0.89	42.41	32.03	30.24	
RIPLEY	59	23	39		0.76		40.67	29.71		
CENTRAL										
TERRA ALTA	52	18	34		0.80		53.82	44.65		
ELKINS	58	23	41	1	0.67	0.80	51.81	32.07	32.05	
MARLINTON	56	25	38		0.87		41.64	34.30		
SOUTHERN					·					
BECKLEY	56	26	39	-3	0.87	0.69	37.54	33.43	28.76	
PINEVILLE	60	26	41	_	0.90		36.04	37.76		
BLUEFIELD	55	26	39	-7	0.97	0.65	36.53	35.85	27.28	
WHITE SUL SP	55	26	39		0.47		41.09	28.09		
BLUESTONE DAM	57	28	40		0.72		36.66	29.38		
NORTHEASTERN					4 00			04.40		
MARTINSBURG	62	25	38	-4	1.09	0.75	51.07	31.12	27.37	
KEYSER	61	23	36		0.69		49.50	32.61		
MOOREFIELD	61	25	38		0.53		35.74	27.79		

State Average Temperature 39 State Average Precipitation 0.73

Source: