



# CROP-WEATHER BULLETIN



USDA-NASS  
West Virginia Field Office  
Phone: (304) 558-2217  
Fax: (304) 558-0297  
Homepage: <http://www.nass.usda.gov/wv>

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

SOURCE: West Virginia Field Office  
RELEASED: February 06, 2006

VOL. 06 NO. 01

## January Summary of Weather and Agricultural Conditions January 2 - February 5, 2006

Temperatures and precipitation crept up just a bit the week, ending **January 8<sup>th</sup>**. We had another early winter week with highs pushing into the 60s once again. However, there were some cold overnight lows with teens reported in some of the mountain locations and 20s elsewhere. Overall, temperatures averaged between five to 12 degrees above normal. Huntington had the highest recorded temperature of 67 degrees and Terra Alta had the lowest recorded temperature of 17 degrees. Rainfall averaged around three quarters of an inch. Six sites had over an inch of rain. The heaviest amounts fell over the usually driest location....the Eastern Panhandle. Amounts there were more than double the normal for this week. Terra Alta had the highest recorded precipitation of 1.59 inches and White Sulphur Springs had the lowest recorded precipitation of .15 of an inch.

The warm weather persisted for West Virginia through most of the week, ending **January 15<sup>th</sup>**. Temperatures were well above normal for all locations as readings reached into the 60s and lower 70s. There were some overnight lows in the teens, but not enough to compensate for the unusually high daytime numbers. The highest recorded temperature of 72 degrees was in Weston. The lowest temperature of 10 degrees was recorded in Elkins. Precipitation was very near last week's totals. The average was around three quarters of an inch with only a couple of sites reporting more than an inch. The bulk of the rain fell on Friday and Saturday. Terra Alta had the highest recorded precipitation of 1.18 inch. Bluefield had the lowest with .46 of an inch of precipitation.

The unusually warm mid-winter weather continued for West Virginia the week, ending **January 22<sup>nd</sup>**. Temperatures were well above normal for all the reporting sites and that has been the case for several weeks. There were a few overnight lows in the teens and 20s but afternoon highs reached well into the 60s. The highest recorded temperature of 66 degrees was in Williamson, Huntington, and Romney. The lowest recorded temperature of 11 degrees was in Elkins. Precipitation was also above normal. The state average was nearly one and three quarters of an inch with the bulk of the rain falling on Tuesday and Sunday. Nine of our reporting sites received over two inches of rain for the week. Huntington had the highest recorded amount of precipitation with 2.66 inches. Beckley had the lowest with .95 of an inch of recorded precipitation.

The warm weather continued over the Mountain State for the week ending **January 29<sup>th</sup>**. We are on track to have one of the warmest Januarys on record for West Virginia. At least we should be in the top ten. It was two degrees cooler, on average, this week compared to last week. Even at that, all reporting sites were above normal for the period. The highest temperature of 67 degrees was recorded in Williamson. The lowest temperature of 5 degrees was recorded in Marlinton. Rainfall was down a bit. The average was below one half inch but over three quarters of an inch was reported for locations in north central West Virginia. Clarksburg had the highest recorded precipitation with 1.06 inches and Martinsburg had the lowest with .11 of an inch of precipitation.

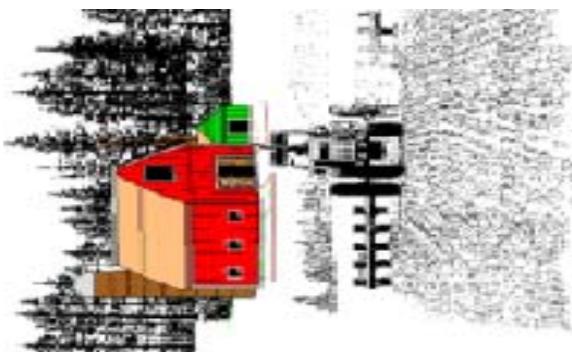
Although we did get a good 'shot of cold air' around mid week, average temperatures for the week ending **February 5<sup>th</sup>** were still above normal. Readings in the 50s to lower 60s were observed before the colder air arrived. That has been the case for the last several weeks. There was a change during the weekend when colder air and snow showers made it finally seem more like February than April. Martinsburg had the highest recorded temperature of 63 degrees. Terra Alta had the lowest with 18 degrees. Showers accompanying a strong cold front pushed the state average rainfall to near seasonal normals. Three sites had over an inch or rain but one half to three quarters of an inch was more common. Late weekend snow blanketed much of the northern and eastern mountains. Pineville had the highest recorded precipitation with 1.10 of an inch and Ripley had the lowest with .37 of an inch of precipitation.

For the week ending **February 5<sup>th</sup>**, reported topsoil moisture was 2 percent short, 74 percent adequate and 24 percent surplus compared with 1 percent short, 55 percent adequate and 44 percent surplus last year. Hay and roughage supplies were reported as 1 percent very short, 12 percent short, 82 percent adequate and 5 percent surplus. Grain supplies ranged from very short to surplus, but were mostly adequate. Wheat condition was reported as 20 percent fair and 80 percent good compared to 5 percent fair, 24 percent good and 71 percent excellent last year. Cattle and calves and sheep and lambs were reported in poor to excellent condition, and most herds were reported in good condition. Pasture condition was reported as 8 percent very poor, 22 percent poor, 40 percent fair, 28 percent good and 2 percent excellent. Farm activities included feeding livestock and winter maintenance.

# WEST VIRGINIA

# CROP-WEATHER

# BULLETIN



West Virginia  
Field  
Office

Temperature and Precipitation Data for the Week Ending 02 - 05 - 06

Station	Temperature				Precipitation				
	High	Low	Weekly Average	Weekly Departure	Week's Total	Week's Norm	Since April 1st 2005	Same Week Last Year	Season Normal
--NORTHWEST--									
WHEELING	59	26	40		0.92		32.46	49.59	
PARKERSBURG	57	26	41	10	0.43	0.63	32.69	42.41	34.84
CRESTON	58	25	41		0.68		36.97	46.47	
--NORTHCENTRAL--									
MORGANTOWN	57	24	40		0.67		32.16	43.01	
CLARKSBURG	58	26	40	10	0.62	0.77	38.15	50.50	38.41
BELINGTON	59	21	37		0.83		42.82	47.81	
WESTON	59	24	40		0.65		38.62	47.53	
--SOUTHWEST--									
WILLIAMSON	60	26	41		0.45		40.05	47.91	
HUNTINGTON	60	26	41	8	0.40	0.70	34.31	57.97	35.70
CHARLESTON	60	25	40	6	0.66	0.77	38.30	49.83	37.50
RIPLEY	59	22	39		0.37		37.26	50.30	
--CENTRAL--									
TERRA ALTA	53	18	35		0.78		43.01	49.93	
ELKINS	57	20	37	8	0.91	0.77	38.46	47.05	39.55
MARLINTON	53	20	34		1.04		30.02	43.08	
BECKLEY	58	20	36	8	0.75	0.70	33.21	45.24	34.32
--SOUTHERN--									
PINEVILLE	58	26	40		1.10		34.62	47.74	
BLUEFIELD	58	21	36	3	1.02	0.70	35.05	50.49	33.63
WHITE SUL SP	59	24	38		0.67		30.02	40.72	
FLAT TOP	58	20	36		0.75		32.63	43.29	
--NORTHEASTERN--									
MARTINSBURG	63	27	44	11	0.91	0.56	26.22	39.30	33.94
ROMNEY	59	20	40		0.83		25.68	35.27	
PETERSBURG	61	24	40		0.42		24.34	31.92	

State Average Temperature 39  
State Average Precipitation 0.72

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



# CROP-WEATHER BULLETIN



USDA-NASS  
West Virginia Field Office  
Phone: (304) 558-2217  
Fax: (304) 558-0297  
Homepage: <http://www.nass.usda.gov/wv>

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

SOURCE: West Virginia Field Office  
RELEASED: March 07, 2006

VOL. 06 NO. 02

## February Summary of Weather and Agricultural Conditions February 6 – March 6, 2006

Compared to January, temperatures plunged with an average temperature of only 27 degrees for the week ending **February 12<sup>th</sup>**. The highs of 50s and 60s the week before were replaced by 30s and 40s. Overnight lows fell to the single digits in some locations. Teens were observed elsewhere. Williamson had the highest recorded temperature of 49 degrees. Both Belington and Marlinton had the lowest recorded temperature of 9 degrees. Precipitation totals were also down. Most of the precipitation fell as snow during the weekend. Statewide, the liquid equivalent was around half of the previous week's total and was below normal for the week. Romney had the highest recorded amount of precipitation with 1.02 inches. Both Wheeling and Clarksburg had the lowest recorded precipitation with .05 of an inch of precipitation.

This week ending **February 19<sup>th</sup>**, was a curious mix of winter and spring. Temperatures reached into the 70s for many locations during the week but plummeted to below zero for one night in a few communities. All sites fell to single digit temperatures for at least one night. Statewide, the averages were at or below normal. Huntington had the highest recorded temperature of 73 degrees. Belington had the lowest recorded temperature of -7 degrees. Since most of the precipitation this week was in the form of snow, average precipitation was less than two tenths of an inch. Precipitation averages have fallen over the past few weeks as the dry and cold air is yielding mostly snow shower activity. Bluefield had the highest recorded amount of precipitation with .47 of an inch. Marlinton, Martinsburg, Romney, and Petersburg all had zero precipitation recorded for the week.

Weather data for this week, ending **February 26<sup>th</sup>**, shows only small changes from the previous week. The average temperature for the state was still around the freezing mark. Several communities reported below normal readings for the week despite some 60s in the southern half of the state late in the week. Williamson had the highest recorded temperature of 64 degrees. Both Martinsburg and Petersburg had the lowest recorded temperature of 12 degrees. The precipitation average was again less than two tenths of an inch with the bulk of the rain falling over southern and central communities. This time of year, normal rainfall amounts are around seven to eight tenths of an inch for the week. Both Beckley and Flat Top had the highest recorded amount of precipitation with .50 of an inch. Several stations had recorded zero precipitation: Wheeling, Parkersburg, Creston, Morgantown, Clarksburg, Weston, Ripley, and Petersburg.

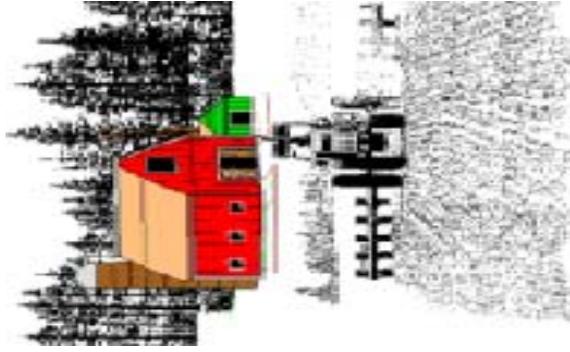
Just as we finished one of the driest Februarys in many years, March also begins on the same note for the week ending **March 5<sup>th</sup>**. Temperatures were near or just below normal despite at least one day when afternoon highs hit the 60s. Still, we have seen a very gradual increase in average temperatures for the past three weeks. Williamson had the highest recorded temperature of 69 degrees. Marlinton had the lowest with 12 degrees. The state average precipitation was once again less than two tenths of an inch. Some communities had just a few hundredths of an inch. This time of year we should have around eight tenths of an inch of liquid for the week. Terra Alta had the highest recorded precipitation with .81 of an inch of precipitation. Both Beckley and Flat Top had the lowest with zero recorded precipitation.

For the week ending **March 5<sup>th</sup>**, reported topsoil moisture was 19 percent short, 77 percent adequate and 4 percent surplus compared with 1 percent short, 49 percent adequate and 50 percent surplus last year. Hay and roughage supplies were reported as 1 percent very short, 10 percent short, 86 percent adequate and 3 percent surplus. Grain supplies were reported as 1 percent very short, 4 percent short, 94 percent adequate and 1 percent surplus. Wheat condition was reported as 18 percent fair and 82 percent good compared to 4 percent fair and 96 percent good last year. Cattle and calves were reported in poor to excellent condition, and most herds were reported in good condition. Calving was 31 percent complete, compared to 41 percent last year. Sheep and lambs were reported in poor to excellent condition, and most herds were reported in good condition. Lambing was 31 percent complete, compared to 40 percent last year. Pasture condition was reported as 9 percent very poor, 21 percent poor, 44 percent fair, 25 percent good and 1 percent excellent. Farm activities included: calving, lambing, feeding, plowing, and working on equipment.

**WEST VIRGINIA**

**CROP-WEATHER**

**BULLETIN**



**West Virginia  
Field  
Office**

Temperature and Precipitation Data for the Week Ending 03 - 05 – 06

Station	Temperature				Precipitation				
	High	Low	Average	Weekly Departure	Week's Total	Norm	Since April 1st 2005	Same Week Last Year	Season Normal
--NORTHWEST--									
WHEELING	49	21	34		0.08		33.03	52.24	
PARKERSBURG	61	21	37	-1	0.02	0.77	32.88	44.75	37.65
CRESTON	63	16	37		0.01		37.46	49.99	
--NORTHCENTRAL--									
MORGANTOWN	57	20	34		0.04		32.58	45.59	
CLARKSBURG	60	18	34	-2	0.21	0.87	38.49	53.66	41.57
BELINGTON	61	14	33		0.28		43.91	51.74	
WESTON	64	18	35		0.20		39.50	51.21	
--SOUTHWEST--									
WILLIAMSON	69	22	47		0.15		41.05	51.33	
HUNTINGTON	67	19	41	1	0.15	0.81	35.10	61.37	38.69
CHARLESTON	68	15	38	-3	0.26	0.87	39.42	53.84	40.77
RIPLEY	66	17	38		0.09		37.86	53.46	
--CENTRAL--									
TERRA ALTA	53	16	31		0.81		44.52	54.27	
ELKINS	60	16	36	0	0.49	0.85	39.52	50.54	42.81
MARLINTON	60	12	33		0.06		30.81	46.10	
BECKLEY	66	13	36	1	0.00	0.70	34.48	48.19	37.00
--SOUTHERN--									
PINEVILLE	66	19	40		0.08		35.91	51.87	
BLUEFIELD	67	15	39	-1	0.10	0.77	36.56	53.82	36.59
WHITE SUL SP	64	16	38		0.12		30.81	43.08	
FLAT TOP	66	13	36		0.00		33.90	46.31	
--NORTHEASTERN--									
MARTINSBURG	52	25	36	-3	0.13	0.72	26.65	40.59	36.46
ROMNEY	57	23	37		0.09		26.81	37.28	
PETERSBURG	67	20	37		0.07		24.93	33.62	

State Average Temperature 37  
 State Average Precipitation 0.16

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



# CROP-WEATHER BULLETIN



USDA-NASS  
West Virginia Field Office  
Phone: (304) 558-2217  
Fax: (304) 558-0297  
Homepage: <http://www.nass.usda.gov/wv>

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

SOURCE: West Virginia Field Office  
RELEASED: March 28, 2006

VOL. 06 NO. 03

## March Summary of Weather and Agricultural Conditions March 6 – March 26, 2006

**This is the last monthly West Virginia Crop Weather Bulletin. The first weekly Crop Weather Bulletin will be published on Monday, April 3<sup>rd</sup>.**

Temperatures and precipitation took a big jump this week ending **March 12<sup>th</sup>**. The average temperature for the week was 11 degrees higher than last week and all reporting stations were well above normal for the period. Temperatures reached into the spring-like 70s at many spots with the southern coal fields making the upper 70s. Williamson, Pineville, and Bluefield had the highest recorded temperature of 78 degrees. Terra Alta had the lowest recorded temperature of 16 degrees. A couple of days of showers pushed the average rainfall for the week to 0.84 of an inch. That figure is a bit deceiving since the bulk of the rain fell over the northern half of the state. The heaviest amounts were near the Creston, Parkersburg and Clarksburg region. Creston had the highest recorded amount of precipitation with 2.79 inches. Martinsburg had the lowest recorded precipitation with .04 of an inch of precipitation.

The weather roller-coaster ride continued this week ending **March 19<sup>th</sup>**. Temperatures were much cooler than last week and precipitation amounts were half of last week's totals. Temperatures actually reached the 80 degree mark for a few sites before falling to more normal values later in the week. Nearly every reporting site was at or below normal for the period. Romney had the highest recorded temperature of 83 degrees and also had the lowest recorded temperature of 14 degrees. The northeastern counties continued to be the dry spots for West Virginia. Precipitation amounts in that region were less than two tenths of an inch for the week. Elsewhere, scattered showers, and even a couple of thunderstorms brought rainfall that was generally well below normal. Marlinton had the highest recorded amount of precipitation with .89 of an inch. Martinsburg had the lowest with .02 of an inch of precipitation recorded for the week.

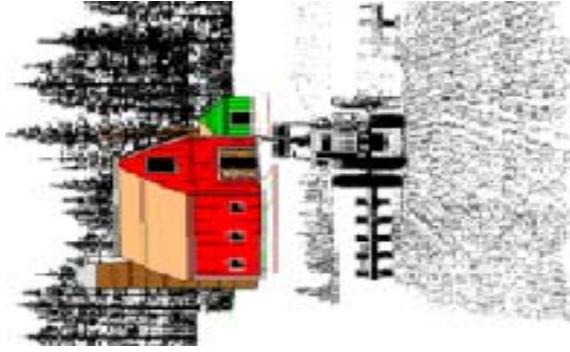
Unusually chilly weather was the rule for this week ending **March 26<sup>th</sup>**. Unlike the past few weeks, when temperatures reached into the 70s and lower 80s, this week's highs were in the 40s to lower 50s. The state average was only 34 degrees for the week. That ranged from 8 to 15 degrees below normal. Williamson had the highest recorded temperature of 55 degrees. Ripley had the lowest recorded temperature of 10 degrees. A mix of snow and rain was observed through the period. The bulk of the precipitation fell over southwest and southern sections of the state. The stronger storm systems during the week pushed over that area. Further north, much smaller amounts were seen. Bluefield had the highest recorded amount of precipitation with .95 of an inch. Both Martinsburg and Romney had zero recorded precipitation.

For the week ending **March 26<sup>th</sup>**, reported topsoil moisture was 1 percent very short, 29 percent short, and 70 percent adequate compared with 1 percent short, 29 percent adequate and 70 percent surplus last year. Hay and roughage supplies were reported as 2 percent very short, 13 percent short, 80 percent adequate and 5 percent surplus. Grain supplies were reported as 2 percent very short, 5 percent short, and 93 percent adequate. Wheat condition was reported as 3 percent poor, 11 percent fair, and 86 percent good. Cattle and calves were reported in very poor to excellent condition, and most herds were reported in good condition. Calving was 63 percent complete, compared to 65 percent last year and 69 percent for the five year average. Sheep and lambs were reported in poor to excellent condition, and most herds were reported in good condition. Lambing was 68 percent complete, compared to 63 percent last year and 68 percent for the five year average. Pasture condition was reported as 4 percent very poor, 23 percent poor, 38 percent fair, 33 percent good and 2 percent excellent. Farm activities included: calving, lambing, feeding, plowing, and working on equipment.

**WEST VIRGINIA**

**CROP-WEATHER**

**BULLETIN**



**West Virginia  
Field  
Office**

Temperature and Precipitation Data for the Week Ending 03 - 26 – 06

Station	Temperature				Precipitation				
	High	Low	Average	Weekly Departure	Week's Total	Norm	Since April 1st 2005	Same Week Last Year	Season Normal
--NORTHWEST-----									
WHEELING	46	24	34		0.10		35.62	54.08	
PARKERSBURG	49	22	37	-9	0.20	0.83	35.45	46.90	40.14
CRESTON	49	15	34		0.04		40.73	51.98	
--NORTHCENTRAL-----									
MORGANTOWN	47	24	36		0.11		34.51	48.16	
CLARKSBURG	46	22	35	-9	0.13	0.91	40.45	56.08	44.37
BELINGTON	43	19	33		0.49		45.74	54.69	
WESTON	49	20	35		0.20		40.95	53.26	
--SOUTHWEST-----									
WILLIAMSON	55	25	38		0.83		43.33	55.49	
HUNTINGTON	52	23	36	-10	0.33	0.84	36.77	63.71	41.21
CHARLESTON	50	19	34	-13	0.78	0.86	40.99	56.80	41.23
RIPLEY	49	10	35		0.56		40.22	55.85	
--CENTRAL-----									
TERRA ALTA	44	18	30		0.34		46.07	56.50	
ELKINS	50	20	34	-8	0.42	0.89	40.66	53.52	45.52
MARLINTON	45	18	30		0.28		31.57	48.20	
BECKLEY	45	17	31	-12	0.41	0.72	35.90	50.16	36.30
--SOUTHERN-----									
PINEVILLE	53	23	36		0.72		37.73	54.60	
BLUEFIELD	49	18	32	-15	0.95	0.84	38.43	56.10	39.11
WHITE SUL SP	48	21	33		0.22		31.57	44.98	
FLAT TOP	45	17	31		0.41		35.32	48.36	
--NORTHEASTERN-----									
MARTINSBURG	50	24	37	-9	0.00	0.82	26.71	43.17	38.90
ROMNEY	50	18	36		0.00		27.32	39.15	
PETERSBURG	48	21	35		0.04		25.21	35.84	
State Average Temperature	34								
State Average Precipitation	0.34								

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



# CROP-WEATHER BULLETIN



USDA-NASS  
West Virginia Field Office  
Phone: (304) 558-2217  
Fax: (304) 558-0297  
Homepage: <http://www.nass.usda.gov/wv>

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

SOURCE: West Virginia Agricultural Statistics  
RELEASED: April 4, 2006

VOL. 06 NO. 4  
FOR WEEK OF: March 27– April 2

### GENERAL

We finally got a real taste of Spring this week. This is verified by the fact that the weekly average temperature of 51 degrees was 17 degrees higher than last week.

Temperatures: Temperatures in the 70s were common and a few sites reached the 80 degree mark for at least one afternoon. Romney had the highest recorded temperature of 81 degrees. Both Marlinton and Bluefield had the lowest recorded temperature of 24 degrees.

Precipitation: Rainfall was nearly double that of last week. Southern sections of the state received the most rain. Seven sites received around an inch. There were even a few thunderstorms rumbling about the state as we rounded out the month of March. Williamson had the highest recorded amount of precipitation with 1.31 of an inch. Martinsburg had the lowest recorded amount of precipitation with .12 of an inch. The state average precipitation was 0.63 of an inch.

Number of days suitable for fieldwork averaged 5 days last week. Total acres plowed that are intended for spring planted crops were 32 percent complete, compared with 12 percent in 2005 and 19 percent for the 5-yr average.

### TOPSOIL MOISTURE CONDITION

	Very Short	Short	Adequate	Surplus
	PERCENT			
Current Week	8	31	59	2
Last Week	1	29	70	--
Last Year	--	--	34	66

### SUPPLIES

Hay and roughage supplies ranged from very short to surplus, but were reported as mostly adequate. Feed grain supplies ranged from very short to adequate, but most were adequate. Farm activities included: calving, lambing, plowing, feeding, and maintenance of equipment.

### CROP AND LIVESTOCK CONDITIONS

	Very Poor	Poor	Fair	Good	Exc
	PERCENT				
Cattle & Calves	1	2	22	70	5
Sheep & Lambs	--	2	31	64	3
Apples	--	8	33	51	8
Peaches	--	7	28	58	7
Hay	10	22	25	42	1
Wheat	--	2	15	83	--
Pasture	9	16	40	32	3

### FRUIT

Overwintering eggs of rosy apple aphid have been hatching and nymphs are feeding on the tips of developing apple buds. Moths of redbanded leafroller have been emerging in apple orchards for almost two weeks. Moths of spotted tentiform leafminer began to emerge in apple orchards and Oriental fruit moth in apple and peach orchards the end of last week. Apple conditions ranged from poor to excellent with most orchards in good condition. Peach conditions ranged from poor to excellent with most orchards in good condition.

### GRAINS & HAY

Oats were 17 percent planted, compared with 1 percent last year and 11 percent for the 5-yr average. Winter wheat conditions ranged from poor to good, but most fields were in good condition. Hay conditions ranged from very poor to excellent, but most fields were reported in good condition.

### LIVESTOCK and PASTURE

Cattle conditions ranged from very poor to excellent, but most herds were reported in good condition. Cattle were 74 percent calved, compared with 73 percent last year and 76 percent for the 5-yr average. Sheep conditions ranged from poor to excellent, but most flocks were reported in good condition. Sheep were 85 percent lambed, compared with 73 percent last year and 75 percent for the 5-yr average. Pasture conditions ranged from very poor to excellent, but most were reported as fair.

### HISTORICAL CROP PROGRESS

YEAR	OATS	PERCENT OF TOTAL ACRES PREPARED FOR SPRING PLANTING
	PLANTED	
2006	17	32
2005	1	12
5 YR AVG	11	19

N/A-Not Available

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



Temperature and Precipitation Data for the Week Ending 04-02-06

Station	Temperature				Precipitation				
	High	Low	Weekly Average	Weekly Departure	Week's Total	Week's Norm	Since April 1st 2006	Same Week Last Year	Season Normal
--NORTHWEST-----									
WHEELING	76	28	51		0.38		0.24	1.34	
PARKERSBURG	78	29	52	5	0.70	0.77	0.34	1.98	0.33
CRESTON	80	28	51		0.61		0.42	1.44	
--NORTHCENTRAL-----									
MORGANTOWN	78	35	54		0.34		0.20	0.61	
CLARKSBURG	78	25	51	6	0.42	0.88	0.15	1.02	0.36
BELINGTON	77	27	49		0.50		0.33	0.95	
WESTON	78	28	51		0.50		0.35	0.95	
--SOUTHWEST-----									
WILLIAMSON	80	30	55		1.31		1.11	1.47	
HUNTINGTON	79	35	55	6	0.99	0.81	0.78	1.85	0.33
CHARLESTON	79	27	53	3	0.90	0.81	0.67	1.64	0.33
RIPLEY	78	28	51		0.63		0.40	1.42	
--CENTRAL-----									
TERRA ALTA	72	33	49		0.59		0.36	0.88	
ELKINS	76	28	48	4	0.56	0.84	0.36	1.50	0.36
MARLINTON	69	24	45		0.69		0.37	1.13	
BECKLEY	73	27	48	4	0.99	0.75	0.71	1.20	0.30
--SOUTHERN-----									
PINEVILLE	76	31	52		0.96		0.77	1.40	
BLUEFIELD	80	24	53	4	0.33	0.78	0.31	1.31	0.33
WHITE SUL SP	76	26	49		1.04		0.57	0.94	
FLAT TOP	73	27	48		0.99		0.71	1.20	
--NORTHEASTERN-----									
MARTINSBURG	76	31	53	4	0.12	0.77	0.11	0.90	0.32
ROMNEY	81	27	52		0.21		0.11	0.71	
PETERSBURG	80	26	50		0.18		0.17	0.11	

State Average Temperature 51  
State Average Precipitation 0.63

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



# CROP-WEATHER BULLETIN



USDA-NASS  
West Virginia Field Office  
Phone: (304) 558-2217  
Fax: (304) 558-0297  
Homepage: <http://www.nass.usda.gov/wv>

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

SOURCE: West Virginia Agricultural Statistics  
RELEASED: April 11, 2006

VOL. 06 NO. 5  
FOR WEEK OF: April 3 – April 9

## GENERAL

It may be difficult to believe but this week was actually cooler than last week despite the 70s and 80s reported late in the week. The culprit was the overnight lows early in the week that dipped into the 20s. Strong showers and thunderstorms late in the week pushed the state average rainfall over an inch. Strong winds in southern West Virginia on Saturday caused some damage to area farms.

Temperatures: Overall, average temperatures were within a degree or two of normal. Pineville had the highest recorded temperature of 82 degrees. Terra Alta had the lowest recorded temperature of 22 degrees. The state average temperature was 48 degrees.

Precipitation: Five sites had over two inches as the heavy downpours, along with large hail, passed through Friday. Williamson had the highest recorded amount of precipitation with 2.18 of an inch. Parkersburg had the lowest recorded amount of precipitation with .56 of an inch. The state average precipitation was 1.30 of an inch.

Number of days suitable for fieldwork averaged 4 days last week. Total acres plowed that are intended for spring planted crops were 39 percent complete, compared with 26 percent in 2005 and 33 percent for the 5-yr average.

## TOPSOIL MOISTURE CONDITION

	Very Short	Short	Adequate	Surplus
	PERCENT			
Current				
Week	4	14	79	3
Last				
Week	8	31	59	2
Last				
Year	--	--	68	32

## FRUIT

Moth flight of redbanded leafroller, spotted tentiform leafminer, and Oriental fruit moth continues in area orchards. Based on degree day accumulations since biofix (first moth flight), egg hatch of first generation Oriental fruit moth is estimated to have begun. Temperatures in the mid-20s were experienced in area orchards over this past weekend, with some damage to fruit buds expected where frost protection measures were not implemented.

## CROP AND LIVESTOCK CONDITIONS

	Very Poor	Poor	Fair	Good	Exc
	PERCENT				
Cattle & Calves	1	3	21	71	4
Sheep & Lambs	--	3	27	66	4
Apples	--	8	34	50	8
Peaches	--	7	28	58	7
Hay	9	18	20	51	2
Wheat	--	3	15	82	--
Pasture	3	19	40	35	3

Apple conditions ranged from poor to excellent with most orchards in good condition. Peach conditions ranged from poor to excellent with most orchards in good condition

## SUPPLIES

Hay and roughage supplies ranged from very short to surplus, but were reported as mostly adequate. Feed grain supplies ranged from very short to adequate, but most were adequate. Farm activities included: calving, lambing, plowing, feeding and maintenance of equipment.

## GRAINS & HAY

Corn was 2 percent planted, compared with 8 percent last year and 3 percent for the 5-yr average. Oats were 28 percent planted, compared with 5 percent last year and 23 percent for the 5-yr average. Fields were 1 percent emerged, compared with 2 percent last year and 5 percent for the 5-yr average. Winter wheat conditions ranged from poor to good, but most fields were in good condition. Hay conditions ranged from very poor to excellent, but most fields were reported in good condition.

## LIVESTOCK and PASTURE

Cattle conditions ranged from very poor to excellent, but most herds were reported in good condition. Cattle were 80 percent calved, compared with 79 percent last year and 81 percent for the 5-yr average. Sheep conditions ranged from poor to excellent, but most flocks were reported in good condition. Sheep were 89 percent lambled, compared with 85 percent last year and 83 percent for the 5-yr average. Pasture conditions ranged from very poor to excellent, but most were reported in fair condition.

## HISTORICAL CROP PROGRESS

YEAR	CORN	OATS		PERCENT OF TOTAL ACRES PREPARED FOR SPRING PLANTING
	PLANTED	PLANTED	EMERGED	
2006	2	28	1	39
2005	8	5	2	26
5 YR AVG	3	23	5	33

N/A-Not Available

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



Temperature and Precipitation Data for the Week Ending 04-09-06

Station	Temperature				Precipitation				
	High	Low	Weekly Average	Weekly Departure	Week's Total	Week's Norm	Since April 1st 2006	Same Week Last Year	Season Normal
--NORTHWEST-----									
WHEELING	76	27	47		1.25		1.49	1.34	
PARKERSBURG	80	31	51	2	0.56	0.74	0.90	1.98	1.07
CRESTON	81	24	48		0.60		1.02	1.44	
--NORTHCENTRAL-----									
MORGANTOWN	76	28	47		1.22		1.42	0.61	
CLARKSBURG	77	28	47	0	1.04	0.82	1.19	1.02	1.18
BELINGTON	74	24	45		1.22		1.55	0.95	
WESTON	78	27	48		0.70		1.05	0.95	
--SOUTHWEST-----									
WILLIAMSON	79	31	52		2.18		3.29	1.47	
HUNTINGTON	81	28	52	1	0.88	0.75	1.66	1.85	1.08
CHARLESTON	80	27	50	-1	1.34	0.76	2.01	1.64	1.09
RIPLEY	80	28	50		0.80		1.20	1.42	
--CENTRAL-----									
TERRA ALTA	69	22	42		1.31		1.67	0.88	
ELKINS	74	23	46	0	1.31	0.80	1.67	1.50	1.16
MARLINTON	74	24	44		1.45		2.60	1.13	
BECKLEY	76	26	45	-1	2.03	0.74	2.74	1.20	1.04
--SOUTHERN-----									
PINEVILLE	82	31	50		2.06		2.83	1.40	
BLUEFIELD	78	29	48	-3	1.89	0.77	2.20	1.31	1.10
WHITE SUL SP	79	28	48		2.03		2.60	0.94	
FLAT TOP	76	26	45		2.03		2.74	1.20	
--NORTHEASTERN-----									
MARTINSBURG	73	28	49	-2	0.97	0.70	1.08	0.90	1.02
ROMNEY	78	25	48		0.96		1.07	0.71	
PETERSBURG	81	27	48		0.86		1.03	0.11	

State Average Temperature 48  
State Average Precipitation 1.30

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



# CROP-WEATHER BULLETIN



USDA-NASS  
West Virginia Field Office  
Phone: (304) 558-2217  
Fax: (304) 558-0297  
Homepage: <http://www.nass.usda.gov/wv>

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

SOURCE: West Virginia Agricultural Statistics  
RELEASED: April 19, 2006

VOL. 06 NO. 6  
FOR WEEK OF: April 10 – April 16

## GENERAL

There was a significant 'warm-up' for the Mountain State this week. The weekly average temperature jumped 12 degrees from last week to reach 60 degrees.

Temperatures: Highs reached the low to mid 80s for many sites while there were a couple of nights when thermometers dipped into the 20s and lower 30s. Average temperatures were well above normal for the week. Williamson had the highest recorded temperature of 88 degrees. Marlinton had the lowest recorded temperature of 24 degrees.

Precipitation: The state average precipitation of 1.11 inches was a bit misleading. Three stations had well over two inches of rain, while a few other sites were below one half inch. Overall, the average for the state was above normal for the week. Elkins had the highest recorded amount of precipitation with 2.57 inches. Martinsburg had the lowest recorded amount of precipitation with .16 of an inch.

Number of days suitable for fieldwork averaged 5 days last week. Total acres plowed that are intended for spring planted crops were 56 percent complete, compared with 47 percent in 2005 and 46 percent for the 5-yr average.

## TOPSOIL MOISTURE CONDITION

	Very Short	Short	Adequate	Surplus
	PERCENT			
Current Week	1	20	74	5
Last Week	4	14	79	3
Last Year	1	17	72	10

Farm activities included: plowing, calving, lambing, feeding, fence rebuilding, and maintenance of equipment.

## FRUIT

Based on degree day accumulations since biofix (first moth capture in pheromone traps), egg hatch of first generation Oriental fruit moth is estimated at 12 percent complete. Peach trees have reached the petal fall stage and apple trees are entering bloom.

## HISTORICAL CROP PROGRESS

YEAR	CORN	OATS		WHEAT	PERCENT OF TOTAL ACRES PREPARED FOR SPRING PLANTING
	PLANTED	PLANTED	EMERGED	HEADED	
2006	5	40	26	1	56
2005	8	39	6	N/A	47
5 YR AVG	6	37	11	N/A	46

N/A-Not Available

## CROP AND LIVESTOCK CONDITIONS

	Very Poor	Poor	Fair	Good	Exc
	PERCENT				
Cattle & Calves	--	2	23	71	4
Sheep & Lambs	--	1	18	78	3
Apples	--	8	33	50	9
Peaches	--	7	28	58	7
Hay	1	21	32	44	2
Wheat	--	2	30	68	--
Pasture	--	21	42	34	3

Apple conditions ranged from poor to excellent with most orchards in good condition. Peach conditions ranged from poor to excellent with most orchards in good condition.

## SUPPLIES

Hay and roughage supplies ranged from very short to surplus, but were reported as mostly adequate. Feed grain supplies ranged from very short to adequate, but most were adequate.

## GRAINS & HAY

Corn was 5 percent planted, compared with 8 percent last year and 6 percent for the 5-yr average. Oats were 40 percent planted, compared with 39 percent in 2005 and 37 percent for the 5-yr average. Oats were 26 percent emerged, compared with 6 percent last year and 11 percent for the 5-yr average. Winter wheat conditions ranged from poor to good, but most fields were in good condition. Wheat was 1% headed, 2005 and 5-yr average not available. Hay conditions ranged from very poor to excellent, but most fields were reported in good condition.

## LIVESTOCK and PASTURE

Cattle conditions ranged from poor to excellent, but most herds were reported in good condition. Cattle were 86 percent calved, compared with 85 percent last year and 87 percent for the 5-yr average. Sheep conditions ranged from poor to excellent, but most flocks were reported in good condition. Sheep were 94 percent lambled, compared with 85 percent last year and 87 percent for the 5-yr average. Pasture conditions ranged from poor to excellent, but most were reported in fair condition.



Temperature and Precipitation Data for the Week Ending 04-16-06

Station	Temperature				Precipitation				
	High	Low	Weekly Average	Weekly Departure	Week's Total	Week's Norm	Since April 1st 2006	Same Week Last Year	Season Normal
--NORTHWEST-----									
WHEELING	78	33	60		0.39		1.88	1.34	
PARKERSBURG	83	38	65	13	1.43	0.70	2.33	1.98	1.77
CRESTON	82	31	62		1.93		2.95	1.44	
--NORTHCENTRAL-----									
MORGANTOWN	79	36	61		0.68		2.10	0.61	
CLARKSBURG	82	31	60	10	1.07	0.77	2.26	1.02	1.95
BELINGTON	78	26	56		2.51		4.06	0.95	
WESTON	81	30	61		2.10		3.15	0.95	
--SOUTHWEST-----									
WILLIAMSON	88	39	67		0.63		3.92	1.83	
HUNTINGTON	86	39	66	13	0.90	0.72	2.56	1.91	1.80
CHARLESTON	84	29	64	11	0.87	0.70	2.88	1.78	1.79
RIPLEY	82	30	63		1.75		2.95	1.44	
--CENTRAL-----									
TERRA ALTA	75	34	57		0.84		2.51	0.88	
ELKINS	80	27	57	9	2.57	0.77	4.24	1.51	1.93
MARLINTON	78	24	54		1.36		3.89	1.25	
BECKLEY	80	26	59	11	0.96	0.77	3.70	1.38	1.81
--SOUTHERN-----									
PINEVILLE	83	31	63		0.44		3.27	1.73	
BLUEFIELD	82	31	62	9	0.25	0.77	2.45	1.78	1.87
WHITE SUL SP	80	27	58		1.29		3.89	1.25	
FLAT TOP	80	26	59		0.96		3.70	1.38	
--NORTHEASTERN-----									
MARTINSBURG	77	36	60	7	0.16	0.70	1.24	0.90	1.72
ROMNEY	81	29	59		0.41		1.48	0.71	
PETERSBURG	78	28	57		0.95		1.98	0.11	

State Average Temperature 60  
State Average Precipitation 1.11

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



# CROP-WEATHER BULLETIN



USDA-NASS  
West Virginia Field Office  
Phone: (304) 558-2217  
Fax: (304) 558-0297  
Homepage: <http://www.nass.usda.gov/wv>

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

SOURCE: West Virginia Agricultural Statistics  
RELEASED: April 24, 2006

VOL. 06 NO. 7  
FOR WEEK OF: April 17 – April 23

## GENERAL

Spring-like weather continued over the past week. Temperatures were down a bit from the previous week but still above normal for this time of year. Rainfall averaged 1.56 inches throughout the state.

Temperatures: Lower 80s were observed for a couple of days over most of the region. In contrast, there were still a few overnight lows in the 30s. Charleston had the highest recorded temperature of 85 degrees. Both Creston and Marlinton had the lowest recorded temperature of 33 degrees.

Precipitation: Heavy thunderstorms brought over two inches of rain to three reporting stations. State-wide the amounts were well over seasonal normals that range from around .70 to .80 of an inch for the week. Terra Alta had the highest recorded amount of precipitation with 2.60 inches. Ripley had the lowest recorded amount of precipitation with .66 of an inch.

Number of days suitable for fieldwork averaged 4 days last week. Total acres plowed that are intended for spring planted crops were 61 percent complete, compared with 61 percent in 2005 and 54 percent for the 5-yr average.

## TOPSOIL MOISTURE CONDITION

	Very Short	Short	Adequate	Surplus
PERCENT				
Current Week	--	7	86	7
Last Week	1	20	74	5
Last Year	--	9	83	8

Farm activities included: debris clean up, equipment repair, feeding livestock, planting, fertilizing and cultivating fields. Planting has slowed in some parts of the state due to wet field conditions.

## FRUIT

Based on degree day accumulations since biofix (first moth capture in pheromone traps), egg hatch of first generation Oriental fruit moth is estimated at 29 percent complete. Peaches are approaching the shuck split stage and apples are in the full to late bloom stage.

## CROP AND LIVESTOCK CONDITIONS

	Very Poor	Poor	Fair	Good	Exc
PERCENT					
Cattle & Calves	1	2	14	79	4
Sheep & Lambs	--	1	13	83	3
Apples	--	10	40	40	10
Peaches	--	10	40	40	10
Hay	11	12	34	42	1
Wheat	--	2	26	72	--
Pasture	2	10	43	43	2

Apple conditions ranged from poor to excellent with most orchards in fair to good condition. Peach conditions ranged from poor to excellent with most orchards in fair to good condition.

## SUPPLIES

Hay and roughage supplies ranged from very short to surplus, but were reported as mostly adequate. Feed grain supplies ranged from very short to adequate, but most were adequate.

## GRAINS & HAY

Corn was 12 percent planted, compared with 14 percent last year and 9 percent for the 5-yr average. Oats were 41 percent planted, compared with 54 percent in 2005 and 47 percent for the 5-yr average. Oats were 27 percent emerged, compared with 19 percent last year and 19 percent for the 5-yr average. Winter wheat conditions ranged from poor to good, but most fields were in good condition. Wheat was 2 percent headed, compared with 1 percent in 2005 and 1 percent for the 5-yr average. Hay conditions ranged from very poor to excellent, but most fields were reported in good condition.

## LIVESTOCK and PASTURE

Cattle conditions ranged from poor to excellent, but most herds were reported in good condition. Cattle were 88 percent calved, compared with 89 percent last year and 89 percent for the 5-yr average. Sheep conditions ranged from poor to excellent, but most flocks were reported in good condition. Sheep were 95 percent lambled, compared with 87 percent last year and 90 percent for the 5-yr average. Pasture conditions ranged from very poor to excellent, but most were reported in fair to good condition.

## HISTORICAL CROP PROGRESS

YEAR	CORN	OATS		WHEAT	PERCENT OF TOTAL ACRES PREPARED FOR SPRING PLANTING
	PLANTED	PLANTED	EMERGED	HEADED	
2006	12	41	27	2	61
2005	14	54	19	1	61
5 YR AVG	9	47	19	1	54

N/A-Not Available

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



Temperature and Precipitation Data for the Week Ending 04-23-06

Station	Temperature				Precipitation				
	High	Low	Weekly Average	Weekly Departure	Week's Total	Week's Norm	Since April 1st 2006	Same Week Last Year	Season Normal
--NORTHWEST--									
WHEELING	81	44	61		1.08		2.96	3.45	
PARKERSBURG	82	44	63	9	1.03	0.75	3.36	3.16	2.52
CRESTON	83	33	59		0.73		3.68	2.99	
--NORTHCENTRAL--									
MORGANTOWN	81	40	61		1.59		3.69	1.81	
CLARKSBURG	81	39	59	7	1.71	0.79	3.97	3.17	2.74
BELINGTON	81	36	56		1.76		5.82	3.25	
WESTON	83	38	59		1.60		4.75	2.80	
--SOUTHWEST--									
WILLIAMSON	81	46	63		1.48		5.40	3.00	
HUNTINGTON	83	44	62	6	1.01	0.77	3.57	3.37	2.57
CHARLESTON	85	40	60	4	1.69	0.76	4.57	3.28	2.55
RIPLEY	82	39	61		0.66		3.61	3.65	
--CENTRAL--									
TERRA ALTA	76	37	57		2.60		5.11	3.18	
ELKINS	81	37	56	6	2.04	0.83	6.28	3.31	2.76
MARLINTON	77	33	52		1.83		5.70	2.41	
BECKLEY	77	36	56	6	1.51	0.80	5.21	2.84	2.61
--SOUTHERN--									
PINEVILLE	79	42	60		1.73		5.00	2.84	
BLUEFIELD	79	38	59	4	1.45	0.78	3.90	2.73	2.65
WHITE SUL SP	80	37	56		1.81		5.70	2.41	
FLAT TOP	77	36	56		1.51		5.21	2.84	
--NORTHEASTERN--									
MARTINSBURG	80	39	57	2	1.41	0.72	2.65	1.80	2.44
ROMNEY	82	34	55		1.90		3.38	1.48	
PETERSBURG	79	36	56		2.15		4.13	1.14	

State Average Temperature 58  
State Average Precipitation 1.56

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



# CROP-WEATHER BULLETIN



USDA-NASS  
West Virginia Field Office  
Phone: (304) 558-2217  
Fax: (304) 558-0297  
Homepage: <http://www.nass.usda.gov/wv>

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

SOURCE: West Virginia Agricultural Statistics  
RELEASED: May 2, 2006

VOL. 06 NO. 8  
FOR WEEK OF: April 24 – April 30

## GENERAL

This was a much drier week than the past few weeks. The average rainfall of 0.35 inches was below the past few weeks when the average was well over an inch. Temperatures were a bit cooler with readings near the normal mark.

Temperatures: Only Williamson hit 80 degrees this week, and that was for just one afternoon. Elsewhere, most areas hit the mid 70s for a couple of days. The state average fell three degrees from last week. Williamson had the highest recorded temperature of 80 degrees. Terra Alta, Marlinton, Romney, and Petersburg all had the lowest recorded temperature of 30 degrees.

Precipitation: Only one location, Bluefield, measured over an inch of precipitation. Normal rainfall for the week ranges around 0.85 of an inch. Bluefield had the highest recorded amount of precipitation with 1.11 inches. Martinsburg had the lowest recorded amount of precipitation with .11 of an inch.

Number of days suitable for fieldwork averaged 5 days last week. Total acres plowed that are intended for spring planted crops were 76 percent complete, compared with 71 percent in 2005 and 65 percent for the 5-yr average.

## TOPSOIL MOISTURE CONDITION

	Very Short	Short	Adequate	Surplus
	PERCENT			
Current Week	3	17	76	4
Last Week	--	7	86	7
Last Year	--	3	68	29

Farm activities included: applying fertilizer to fields, planting corn and vegetables, fence maintenance and preparing cattle for pasture.

## FRUIT

Nymphs of white apple leafhopper are beginning to appear on the undersides of apple leaves. Curled leaf clusters containing green peach aphids can be found in peach orchards. Adult flight of codling moth has begun in apple orchards, based on pheromone trap capture. Based on accumulated degree days since biofix (first moth capture in pheromone traps), egg hatch of first generation Oriental fruit moth is estimated at 49% complete. Apples have reached petal fall and peaches are at the shuck fall stage of development.

## CROP AND LIVESTOCK CONDITIONS

	Very Poor	Poor	Fair	Good	Exc
	PERCENT				
Cattle & Calves	1	2	16	76	5
Sheep & Lambs	--	1	11	82	6
Apples	--	8	33	51	8
Peaches	--	7	28	58	7
Hay	8	9	31	50	2
Wheat	--	1	15	84	--
Pasture	2	5	36	50	7

Apple conditions ranged from poor to excellent with most orchards in good condition. Peach conditions ranged from poor to excellent with most orchards in good condition.

## SUPPLIES

Hay and roughage supplies ranged from very short to surplus, but were reported as mostly adequate. Feed grain supplies ranged from very short to adequate, but most were adequate.

## GRAINS & HAY

Corn was 29 percent planted, compared with 29 percent last year and 27 percent for the 5-yr average. Corn was 1 percent emerged, compared with 1 percent in 2005, the 5-yr average was not available. Oats were 49 percent planted, compared with 69 percent in 2005 and 59 percent for the 5-yr average. Oats were 28 percent emerged, compared with 43 percent last year and 29 percent for the 5-yr average. Soybeans were 4 percent planted, compared with 0 percent in 2005 and 4 percent for the 5-yr average. Winter wheat conditions ranged from poor to good, but most fields were in good condition. Wheat was 7 percent headed, compared with 2 percent in 2005 and 8 percent for the 5-yr average. Hay conditions ranged from very poor to excellent, but most fields were reported in good condition.

## LIVESTOCK and PASTURE

Cattle conditions ranged from very poor to excellent, but most herds were reported in good condition. Cattle were 93 percent calved, compared with 91 percent last year and 91 percent for the 5-yr average. Sheep conditions ranged from poor to excellent, but most flocks were reported in good condition. Sheep were 98 percent lambled, compared with 90 percent last year and 93 percent for the 5-yr average. Pasture conditions ranged from very poor to excellent, but most were reported in good condition.

## HISTORICAL CROP PROGRESS

YEAR	CORN		OATS		SOYBEANS	WHEAT	PERCENT OF TOTAL ACRES PREPARED FOR SPRING PLANTING
	PLANTED	EMERGED	PLANTED	EMERGED	PLANTED	HEADED	
2006	29	1	49	28	4	7	76
2005	29	1	69	43	0	2	71
5 YR AVG	27	N/A	59	29	4	8	65

N/A-Not Available

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



Temperature and Precipitation Data for the Week Ending 04-30-06

Station	Temperature				Precipitation				
	High	Low	Weekly Average	Weekly Departure	Week's Total	Week's Norm	Since April 1st 2006	Same Week Last Year	Season Normal
--NORTHWEST-----									
WHEELING	72	34	54		0.25		3.21	4.05	
PARKERSBURG	76	37	58	1	0.24	0.80	3.60	4.58	3.32
CRESTON	76	32	55		0.30		3.98	4.21	
--NORTHCENTRAL-----									
MORGANTOWN	73	33	56		0.31		4.00	2.14	
CLARKSBURG	77	34	55	1	0.41	0.86	4.38	3.55	3.60
BELINGTON	74	32	53		0.23		6.05	4.54	
WESTON	77	35	56		0.35		5.10	3.65	
--SOUTHWEST-----									
WILLIAMSON	80	41	61		0.25		5.65	5.52	
HUNTINGTON	78	41	59	1	0.69	0.84	4.26	5.29	3.41
CHARLESTON	78	38	57	-1	0.63	0.81	5.20	5.18	3.36
RIPLEY	76	35	57		0.41		4.02	5.17	
--CENTRAL-----									
TERRA ALTA	65	30	52		0.28		5.39	3.73	
ELKINS	72	32	54	2	0.12	0.89	6.40	4.68	3.65
MARLINTON	73	30	49		0.20		5.97	3.39	
BECKLEY	75	34	54	2	0.53	0.86	5.74	4.18	3.47
--SOUTHERN-----									
PINEVILLE	77	39	58		0.15		5.15	4.21	
BLUEFIELD	78	35	56	-1	1.11	0.85	5.01	4.02	3.50
WHITE SUL SP	78	34	54		0.27		5.97	3.39	
FLAT TOP	75	34	54		0.53		5.74	4.18	
--NORTHEASTERN-----									
MARTINSBURG	74	32	53	-4	0.11	0.80	2.76	2.41	3.24
ROMNEY	78	30	53		0.25		3.63	1.97	
PETERSBURG	77	30	54		0.16		4.29	1.86	

State Average Temperature 55  
State Average Precipitation 0.35

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



# CROP-WEATHER BULLETIN



USDA-NASS  
West Virginia Field Office  
Phone: (304) 558-2217  
Fax: (304) 558-0297  
Homepage: <http://www.nass.usda.gov/wv>

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

SOURCE: West Virginia Agricultural Statistics  
RELEASED: May 8, 2006

VOL. 06 NO. 9  
FOR WEEK OF: May 1 – May 7

## GENERAL

Generally, dry weather continued for the week. Just as last week, the state average rainfall was less than four tenths of an inch. In areas where the most rain fell, temperatures were generally below normal. The bulk of the rain fell over southern sections of the state. One strong low pressure center moved through Kentucky and just brushed our southern counties. The state average of .32 inches of precipitation is around one third of the normal for the week.

Temperatures: Even though temperatures reached the 80 degree mark for a day or two, overnight lows in the 30s held the average temperatures near the normal mark. Huntington had the highest recorded temperature of 84 degrees. Marlinton had the lowest recorded temperature of 30 degrees.

Precipitation: Bluefield had the highest recorded amount of precipitation with .87 of an inch. Huntington had the lowest recorded amount of precipitation with .03 of an inch.

Number of days suitable for fieldwork averaged 6 days last week. Total acres plowed that are intended for spring planted crops were 82 percent complete, compared with 78 percent in 2005 and 73 percent for the 5-yr average.

## TOPSOIL MOISTURE CONDITION

	Very Short	Short	Adequate	Surplus
	PERCENT			
Current Week	7	24	67	2
Last Week	3	17	76	4
Last Year	--	7	83	10

Farm activities included: applying lime on pastures, planting vegetables and corn, fence maintenance and movement of cattle in pasture rotation.

## FRUIT

Apple conditions ranged from poor to excellent with most orchards in good condition. Peach conditions ranged from poor to excellent with most orchards in good condition. Adult moths of tufted apple bud moth and lesser peachtree borer have begun to emerge in apple and peach orchards, respectively. Based on accumulated degree days since biofix (first sustained moth capture in pheromone traps), egg hatch of first generation Oriental fruit moth is estimated at 79% complete.

## CROP AND LIVESTOCK CONDITIONS

	Very Poor	Poor	Fair	Good	Exc
	PERCENT				
Cattle & Calves	1	2	18	74	5
Sheep & Lambs	--	2	11	83	4
Apples	--	8	34	50	8
Peaches	--	7	28	58	7
Hay	8	13	35	39	5
Oats	--	3	56	38	3
Wheat	--	1	15	83	1
Pasture	2	14	34	46	4

## SUPPLIES

Hay and roughage supplies ranged from very short to surplus, but were reported as mostly adequate. Feed grain supplies ranged from very short to adequate, but most were adequate.

## GRAINS & HAY

Corn was 46 percent planted, compared with 42 percent last year and 35 percent for the 5-yr average. Corn was 5 percent emerged, compared with 3 percent in 2005, the 5-yr average was not available. Oat conditions ranged from poor to excellent, but most fields were in fair condition. Oats were 66 percent planted, compared with 82 percent in 2005 and 71 percent for the 5-yr average. Oats were 45 percent emerged, compared with 58 percent last year and 47 percent for the 5-yr average. Soybeans were 15 percent planted, compared with 0 percent in 2005 and 14 percent for the 5-yr average. Winter wheat conditions ranged from poor to excellent, but most fields were in good condition. Wheat was 19 percent headed, compared with 3 percent in 2005 and 10 percent for the 5-yr average. Hay conditions ranged from very poor to excellent, but most fields were reported in fair to good condition.

## LIVESTOCK and PASTURE

Cattle conditions ranged from very poor to excellent, but most herds were reported in good condition. Cattle were 96 percent calved, compared with 95 percent last year and 95 percent for the 5-yr average. Sheep conditions ranged from poor to excellent, but most flocks were reported in good condition. Pasture conditions ranged from very poor to excellent, but most were reported in good condition.

## HISTORICAL CROP PROGRESS

YEAR	CORN		OATS		SOYBEANS	WHEAT	PERCENT OF TOTAL ACRES PREPARED FOR SPRING PLANTING
	PLANTED	EMERGED	PLANTED	EMERGED	PLANTED	HEADED	
2006	46	5	66	45	15	19	82
2005	42	3	82	58	0	3	78
5 YR AVG	35	N/A	71	47	14	10	73

N/A-Not Available

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



Temperature and Precipitation Data for the Week Ending 05-07-06

Station	Temperature				Precipitation				
	High	Low	Weekly Average	Weekly Departure	Week's Total	Week's Norm	Since April 1st 2006	Same Week Last Year	Season Normal
-----									
--NORTHWEST--									
WHEELING	73	33	57		0.07		3.28	4.05	
PARKERSBURG	81	42	61	2	0.17	0.87	3.77	4.61	4.19
CRESTON	82	35	58		0.39		4.37	4.24	
-----									
--NORTHCENTRAL--									
MORGANTOWN	76	35	58		0.31		4.31	2.18	
CLARKSBURG	79	38	57	0	0.04	0.95	4.42	3.72	4.55
BELINGTON	80	32	54		0.35		6.40	4.67	
WESTON	83	37	57		0.30		5.40	3.65	
-----									
--SOUTHWEST--									
WILLIAMSON	81	47	62		0.52		6.17	5.52	
HUNTINGTON	84	43	62	2	0.03	0.94	4.29	5.43	4.35
CHARLESTON	83	39	59	0	0.18	0.90	5.38	5.31	4.26
RIPLEY	83	40	59		0.08		4.10	5.17	
-----									
--CENTRAL--									
TERRA ALTA	71	35	54		0.26		5.65	3.85	
ELKINS	80	33	55	1	0.31	0.99	6.71	4.91	4.64
MARLINTON	76	30	50		0.30		6.37	3.41	
BECKLEY	78	37	53	-1	0.60	0.92	6.34	4.29	4.39
-----									
--SOUTHERN--									
PINEVILLE	81	43	58		0.53		5.68	4.25	
BLUEFIELD	83	41	57	-2	0.87	0.94	5.88	4.07	4.44
WHITE SUL SP	80	37	55		0.40		6.37	3.41	
FLAT TOP	78	37	53		0.60		6.34	4.29	
-----									
--NORTHEASTERN--									
MARTINSBURG	80	36	60	0	0.18	0.89	2.94	2.42	4.13
ROMNEY	82	39	58		0.17		3.80	1.97	
PETERSBURG	79	32	56		0.27		4.56	1.87	

State Average Temperature 57  
State Average Precipitation 0.32

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



# CROP-WEATHER BULLETIN



USDA-NASS  
West Virginia Field Office  
Phone: (304) 558-2217  
Fax: (304) 558-0297  
Homepage: <http://www.nass.usda.gov/wv>

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

SOURCE: West Virginia Agricultural Statistics  
RELEASED: May 15, 2006

VOL. 06 NO. 10  
FOR WEEK OF: May 8 – May 14

## GENERAL

Damp and chilly weather was the rule for West Virginia over the past week. Although temperatures reached into the 70s and lower 80s for a couple of days, average temperatures remained below normal for the period. Total rainfall was up quite a bit from last week. The state average was near one inch with several sites reporting over an inch for the week.

Temperatures: Overnight lows dropped into the 30s and lower 40s with generally cloudy skies with light rain and drizzle. Wheeling had the highest recorded temperature of 82 degrees. Marlinton had the lowest recorded temperature of 35 degrees.

Precipitation: Normal weekly rainfall for this time of year is approximately one inch. The average precipitation for the week was 0.93 of an inch. Wheeling had the highest recorded amount of precipitation with 1.64 of an inch. Ripley had the lowest recorded amount of precipitation with .26 of an inch.

Number of days suitable for fieldwork averaged 4 days last week. Total acres plowed that are intended for spring planted crops were 85 percent complete, compared with 84 percent in 2005 and 81 percent for the 5-yr average.

## TOPSOIL MOISTURE CONDITION

	Very Short	Short	Adequate	Surplus
	PERCENT			
Current Week	5	20	70	5
Last Week	7	24	67	2
Last Year	2	15	75	8

Farm activities included: applying lime and fertilizer to fields, planting vegetables and corn, repairing equipment and making hay when the weather permits.

## FRUIT

Apple conditions ranged from poor to excellent with most orchards in fair to good condition. Peach conditions ranged from poor to excellent with most orchards in fair to good condition. Injury to peach shoots from first generation larvae of Oriental fruit moth has been observed, and egg hatch is estimated at 93% complete based on accumulated degree days since biofix (first sustained capture in pheromone traps). Apple fruit clusters infested with rosy apple aphids have also been observed in orchards where prebloom management strategies failed to provide inadequate control.

## HISTORICAL CROP PROGRESS

YEAR	CORN		OATS		SOYBEANS		WHEAT	PERCENT OF TOTAL ACRES PREPARED FOR SPRING PLANTING
	PLANTED	EMERGED	PLANTED	EMERGED	PLANTED	EMERGED	HEADED	
2006	68	15	67	46	35	2	36	85
2005	61	15	85	58	21	6	9	84
5 YR AVG	53	N/A	83	56	27	N/A	37	81

N/A-Not Available

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

## CROP AND LIVESTOCK CONDITIONS

	Very Poor	Poor	Fair	Good	Exc
	PERCENT				
Cattle & Calves	--	2	11	82	5
Sheep & Lambs	--	2	8	87	3
Apples	--	10	40	40	10
Peaches	--	10	40	40	10
Hay	4	7	42	43	4
Oats	--	5	37	54	4
Wheat	--	--	12	88	--
Pasture	2	8	40	44	6

## SUPPLIES

Hay and roughage supplies ranged from very short to surplus, but were reported as mostly adequate. Feed grain supplies ranged from very short to adequate, but most were adequate.

## GRAINS & HAY

Corn was 68 percent planted, compared with 61 percent last year and 53 percent for the 5-yr average. Corn was 15 percent emerged, compared with 15 percent in 2005, the 5-yr average was not available. Oat conditions ranged from poor to excellent, but most fields were in good condition. Oats were 67 percent planted, compared with 85 percent in 2005 and 83 percent for the 5-yr average. Oats were 46 percent emerged, compared with 58 percent last year and 56 percent for the 5-yr average. Soybeans were 35 percent planted, compared with 21 percent in 2005 and 27 percent for the 5-yr average. Soybeans were 2 percent emerged, compared with 6 percent last year, the 5-yr average was not available. Winter wheat conditions ranged from fair to good, but most fields were in good condition. Wheat was 36 percent headed, compared with 9 percent in 2005 and 37 percent for the 5-yr average. Hay conditions ranged from very poor to excellent, but most fields were reported in fair to good condition.

## LIVESTOCK and PASTURE

Cattle conditions ranged from poor to excellent, but most herds were reported in good condition. Sheep conditions ranged from poor to excellent, but most flocks were reported in good condition. Pasture conditions ranged from very poor to excellent, but most were reported in fair to good condition.



Temperature and Precipitation Data for the Week Ending 05-14-06

Station	Temperature				Precipitation				
	High	Low	Weekly Average	Weekly Departure	Week's Total	Week's Norm	Since April 1st 2006	Same Week Last Year	Season Normal
--NORTHWEST-----									
WHEELING	82	44	59		1.64		4.92	5.62	
PARKERSBURG	77	44	59	-2	0.88	0.93	4.65	5.77	5.12
CRESTON	75	42	58		0.71		5.08	5.77	
--NORTHCENTRAL-----									
MORGANTOWN	81	44	60		1.55		5.86	3.90	
CLARKSBURG	81	42	58	-1	1.50	1.03	5.92	5.16	5.58
BELINGTON	78	38	55		0.99		7.39	5.64	
WESTON	79	42	58		1.30		6.70	5.25	
--SOUTHWEST-----									
WILLIAMSON	79	46	59		0.66		6.83	6.11	
HUNTINGTON	78	45	59	-3	0.57	1.01	4.86	6.11	5.36
CHARLESTON	77	40	57	-4	0.79	0.98	6.17	6.06	5.24
RIPLEY	75	42	57		0.26		4.36	6.58	
--CENTRAL-----									
TERRA ALTA	74	39	54		1.51		7.16	4.79	
ELKINS	79	36	55	-1	0.92	1.06	7.63	6.24	5.70
MARLINTON	73	35	50		1.15		6.98	3.62	
BECKLEY	73	36	53	-3	0.56	0.98	6.90	5.13	5.37
--SOUTHERN-----									
PINEVILLE	77	45	57		0.88		6.56	5.60	
BLUEFIELD	78	39	55	-5	0.27	0.98	6.15	5.07	5.42
WHITE SUL SP	74	39	53		0.61		6.98	3.62	
FLAT TOP	73	36	53		0.56		6.90	5.13	
--NORTHEASTERN-----									
MARTINSBURG	75	39	56	-6	1.27	0.96	4.21	2.60	5.09
ROMNEY	81	37	55		0.68		4.48	2.16	
PETERSBURG	78	38	55		1.26		5.82	2.07	

State Average Temperature 56  
State Average Precipitation 0.93

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



# CROP-WEATHER BULLETIN



USDA-NASS  
West Virginia Field Office  
Phone: (304) 558-2217  
Fax: (304) 558-0297  
Homepage: <http://www.nass.usda.gov/wv>

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

SOURCE: West Virginia Agricultural Statistics  
RELEASED: May 22, 2006

VOL. 06 NO. 11  
FOR WEEK OF: May 15 – May 21

## GENERAL

A strong weather system over the Great Lakes pushed extensive cloud cover and cool air our way for most of the week, causing unusually chilly weather. All reporting sites were well below the seasonal normals.

Temperatures: The state average temperature fell three degrees lower than last week's. Overnight lows in the 30s were common. Williamson had the highest recorded temperature of 79 degrees. Marlinton had the lowest recorded temperature of 29 degrees.

Precipitation: Light rain and drizzle were common for the week. The higher rainfall amounts were over northern areas of the Mountain State. Wheeling had the highest recorded amount of precipitation with 1.76 inches. Marlinton and White Sulphur Springs had the lowest recorded amount of precipitation with .06 of an inch.

Number of days suitable for fieldwork averaged 2 days last week. Total acres plowed that are intended for spring planted crops were 86 percent complete, compared with 90 percent in 2005 and 86 percent for the 5-yr average.

## TOPSOIL MOISTURE CONDITION

	Very Short	Short	Adequate	Surplus
PERCENT				
Current				
Week	--	10	76	14
Last				
Week	5	20	70	5
Last				
Year	--	6	69	25

Farm activities included: cutting of hay, planting corn, chopping haylage and moving cattle.

## FRUIT

Apple conditions ranged from poor to excellent with most orchards in good condition. Peach conditions ranged from poor to excellent with most orchards in good condition. First generation moth flight of redbanded leafroller and spotted tentiform leafminer is about over, as is first generation egg hatch of Oriental fruit moth.

## SUPPLIES

Hay and roughage supplies ranged from very short to surplus, but were reported as mostly adequate. Feed grain supplies ranged from very short to adequate, but most were adequate.

## CROP AND LIVESTOCK CONDITIONS

	Very Poor	Poor	Fair	Good	Exc
PERCENT					
Cattle & Calves	1	2	19	74	4
Sheep & Lambs	--	2	12	83	3
Corn	--	9	41	50	--
Apples	--	8	33	51	8
Peaches	--	7	28	58	7
Hay	2	13	40	41	4
Oats	--	8	50	42	--
Wheat	--	--	35	65	--
Pasture	1	12	39	44	4

## GRAINS and HAY

Corn conditions ranged from poor to good, but most fields were in good condition. Corn was 73 percent planted, compared with 83 percent last year and 72 percent for the 5-yr average. Corn was 39 percent emerged, compared with 56 percent in 2005, the 5-yr average was not available. Oat conditions ranged from poor to good, but most fields were in fair condition. Oats were 78 percent planted, compared with 94 percent in 2005 and 91 percent for the 5-yr average. Oats were 57 percent emerged, compared with 78 percent last year and 72 percent for the 5-yr average. Oats were 6 percent headed, no comparison data available. Soybeans were 43 percent planted, compared with 59 percent in 2005 and 49 percent for the 5-yr average. Soybeans were 11 percent emerged, compared with 50 percent last year, the 5-yr average was not available. Winter wheat conditions ranged from fair to good, but most fields were in good condition. Wheat was 78 percent headed, compared with 93 percent in 2005 and 77 percent for the 5-yr average. Hay conditions ranged from very poor to excellent, but most fields were reported in fair to good condition. First-cutting was 3 percent complete, compared to 11 percent last year and 10 percent for the 5-yr average.

## LIVESTOCK and PASTURE

Cattle conditions ranged from very poor to excellent, but most herds were reported in good condition. Sheep conditions ranged from poor to excellent, but most flocks were reported in good condition. Pasture conditions ranged from very poor to excellent, but most were reported in fair to good condition.

## HISTORICAL CROP PROGRESS

YEAR	CORN		OATS			SOYBEANS		WHEAT	HAY	PERCENT OF TOTAL ACRES PREPARED FOR SPRING PLANTING
	PLANTED	EMERGED	PLANTED	EMERGED	HEADED	PLANTED	EMERGED	HEADED	1 <sup>ST</sup> CUT	
2006	73	39	78	57	6	43	11	78	3	86
2005	83	56	94	78	N/A	59	50	93	11	90
5 YR-AVG	72	N/A	91	72	N/A	49	N/A	77	10	86

N/A-Not Available

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



Temperature and Precipitation Data for the Week Ending 05-21-06

Station	Temperature				Precipitation				
	High	Low	Weekly Average	Weekly Departure	Week's Total	Week's Norm	Since April 1st 2006	Same Week Last Year	Season Normal
--NORTHWEST-----									
WHEELING	65	40	54		1.76		6.68	6.13	
PARKERSBURG	70	40	56	-8	0.72	0.98	5.37	6.67	6.10
CRESTON	69	34	54		0.61		5.69	7.20	
--NORTHCENTRAL-----									
MORGANTOWN	65	36	52		0.69		6.55	5.24	
CLARKSBURG	67	35	53	-8	0.72	1.05	6.64	7.30	6.63
BELINGTON	65	30	50		1.27		8.66	7.36	
WESTON	70	35	54		1.00		7.70	6.38	
--SOUTHWEST-----									
WILLIAMSON	79	42	57		0.54		7.37	7.00	
HUNTINGTON	76	42	58	-6	0.34	1.05	5.20	7.36	6.41
CHARLESTON	75	39	55	-8	0.23	1.00	6.40	7.63	6.24
RIPLEY	70	35	54		0.48		4.84	8.14	
--CENTRAL-----									
TERRA ALTA	61	34	47		1.03		8.19	6.58	
ELKINS	64	30	49	-10	0.72	1.12	8.35	8.42	6.82
MARLINTON	66	29	46		0.06		7.04	4.15	
BECKLEY	71	35	50	-8	0.20	0.98	7.10	6.69	6.35
--SOUTHERN-----									
PINEVILLE	76	41	54		0.51		7.07	6.35	
BLUEFIELD	78	36	53	-10	0.28	0.99	6.43	5.41	6.41
WHITE SUL SP	75	35	51		0.06		7.04	4.15	
FLAT TOP	71	35	50		0.20		7.10	6.27	
--NORTHEASTERN-----									
MARTINSBURG	71	42	56	-8	0.22	0.98	4.43	3.74	6.07
ROMNEY	70	36	54		0.13		4.61	3.77	
PETERSBURG	68	37	52		0.08		5.90	3.73	

State Average Temperature 53  
State Average Precipitation 0.54

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



# CROP-WEATHER BULLETIN



USDA-NASS  
West Virginia Field Office  
Phone: (304) 558-2217  
Fax: (304) 558-0297  
Homepage: <http://www.nass.usda.gov/wv>

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

SOURCE: West Virginia Agricultural Statistics  
RELEASED: May 30, 2006

VOL. 06 NO. 12  
FOR WEEK OF: May 22 – May 28

## GENERAL

Temperatures made a move back toward seasonal normals this week. Early in the week, highs were only the 50s and 60s but by week's end thermometers were hitting the 85 to 90 degree mark. While most of the week was dry, Friday's strong storms brought heavy rain and hail to many communities.

Temperatures: Parkersburg and Williamson had the highest recorded temperature of 91 degrees. Marlinton had the lowest recorded temperature of 28 degrees.

Precipitation: Total rainfall was below normal for most reporting sites. Creston had the highest recorded amount of precipitation with 1.95 inches. Martinsburg had the lowest recorded amount of precipitation with .06 of an inch.

Number of days suitable for fieldwork averaged 5 days last week. Total acres plowed that are intended for spring planted crops were 92 percent complete, compared with 92 percent in 2005 and 89 percent for the 5-yr average.

## TOPSOIL MOISTURE CONDITION

	Very Short	Short	Adequate	Surplus
PERCENT				
Current				
Week	2	25	64	9
Last				
Week	--	10	76	14
Last				
Year	--	4	80	16

Farm activities included: making hay, planting vegetables, planting corn and soybeans, harvesting strawberries and chopping haylage.

## FRUIT

Apple conditions ranged from poor to excellent with most orchards in good condition. Peach conditions ranged from poor to excellent with most orchards in good condition. Second generation moth flight of spotted tentiform leafminer and Oriental fruit moth has begun. Based on degree day accumulations since biofix (first sustained moth flight), egg hatch of first generation codling moth is estimated at 12 percent complete. Spirea aphids are increasing on the terminals of apple trees.

## SUPPLIES

Hay and roughage supplies ranged from very short to surplus, but were reported as mostly adequate. Feed grain supplies ranged from very short to adequate, but were reported as mostly adequate.

## CROP AND LIVESTOCK CONDITIONS

	Very Poor	Poor	Fair	Good	Exc
PERCENT					
Cattle & Calves	1	4	23	65	7
Sheep & Lambs	--	3	16	75	6
Corn	--	7	54	36	3
Apples	--	8	33	50	9
Peaches	--	7	28	58	7
Hay	3	12	34	46	5
Oats	--	8	50	40	2
Wheat	1	1	34	64	--
Pasture	2	15	39	40	4

## GRAINS and HAY

Corn conditions ranged from poor to excellent, but most fields were in fair condition. Corn was 82 percent planted, compared with 87 percent last year and 78 percent for the 5-yr average. Corn was 53 percent emerged, compared with 63 percent in 2005, the 5-yr average was not available. Oat conditions ranged from poor to excellent, but most fields were in fair condition. Oats were 88 percent planted, compared with 95 percent in 2005 and 97 percent for the 5-yr average. Oats were 65 percent emerged, compared with 82 percent last year and 81 percent for the 5-yr average. Oats were 7 percent headed, no comparison data available. Soybeans were 76 percent planted, compared with 71 percent in 2005 and 60 percent for the 5-yr average. Soybeans were 28 percent emerged, compared with 59 percent last year, the 5-yr average was not available. Winter wheat conditions ranged from very poor to good, but most fields were in good condition. Wheat was 91 percent headed, compared with 93 percent in 2005 and 93 percent for the 5-yr average. Hay conditions ranged from very poor to excellent, but most fields were reported in good condition. First-cutting was 17 percent complete, compared to 12 percent last year and 13 percent for the 5-yr average.

## LIVESTOCK and PASTURE

Cattle conditions ranged from very poor to excellent, but most herds were reported in good condition. Sheep conditions ranged from poor to excellent, but most flocks were reported in good condition. Pasture conditions ranged from very poor to excellent, but most were reported in fair to good condition.

## HISTORICAL CROP PROGRESS

YEAR	CORN		OATS			SOYBEANS		WHEAT	HAY	PERCENT OF TOTAL ACRES PREPARED FOR SPRING PLANTING
	PLANTED	EMERGED	PLANTED	EMERGED	HEADED	PLANTED	EMERGED	HEADED	1 <sup>ST</sup> CUT	
2006	82	53	88	65	7	76	28	91	17	92
2005	87	63	95	82	N/A	71	59	93	12	92
5 YR-AVG	78	N/A	97	81	N/A	60	N/A	93	13	89

N/A-Not Available

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



Temperature and Precipitation Data for the Week Ending 05-28-06

Station	Temperature				Precipitation				
	High	Low	Weekly Average	Weekly Departure	Week's Total	Week's Norm	Since April 1st 2006	Same Week Last Year	Season Normal
--NORTHWEST-----									
WHEELING	85	37	63		0.75		7.43	6.97	
PARKERSBURG	91	40	66	0	0.62	0.98	5.99	7.20	7.08
CRESTON	87	32	61		1.95		7.64	8.04	
--NORTHCENTRAL-----									
MORGANTOWN	85	34	63		0.28		6.83	5.95	
CLARKSBURG	86	35	62	-1	0.56	1.05	7.20	8.17	7.68
BELINGTON	84	30	59		0.62		9.28	8.55	
WESTON	87	35	62		0.60		8.30	8.03	
--SOUTHWEST-----									
WILLIAMSON	91	41	67		0.95		8.32	7.23	
HUNTINGTON	88	40	66	0	0.91	1.04	6.11	7.57	7.45
CHARLESTON	88	34	64	-2	1.74	1.00	8.14	8.25	7.24
RIPLEY	88	34	63		0.86		5.70	8.38	
--CENTRAL-----									
TERRA ALTA	80	31	57		0.84		9.03	8.35	
ELKINS	89	29	58	-2	0.71	1.12	9.06	9.98	7.94
MARLINTON	82	28	54		0.16		7.46	4.37	
BECKLEY	82	32	59	-1	0.45	0.92	7.55	6.93	7.27
--SOUTHERN-----									
PINEVILLE	85	38	63		0.32		7.39	6.54	
BLUEFIELD	85	34	61	-2	1.49	0.98	7.92	5.66	7.39
WHITE SUL SP	84	33	60		0.42		7.46	4.37	
FLAT TOP	82	32	59		0.45		7.55	6.51	
--NORTHEASTERN-----									
MARTINSBURG	85	37	62	-4	0.06	0.97	4.49	4.43	7.04
ROMNEY	85	32	60		0.40		5.01	4.96	
PETERSBURG	84	35	61		0.11		6.01	4.51	

State Average Temperature 61  
State Average Precipitation 0.69

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



# CROP-WEATHER BULLETIN



USDA-NASS  
West Virginia Field Office  
Phone: (304) 558-2217  
Fax: (304) 558-0297  
Homepage: <http://www.nass.usda.gov/wv>

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

SOURCE: West Virginia Agricultural Statistics  
RELEASED: June 6, 2006

VOL. 06 NO. 13  
FOR WEEK OF: May 29 – June 4

## GENERAL

After nearly a month of below normal temperatures, average temperatures across West Virginia finally exceeded seasonal norms. Thermometers hit the upper 80s to mid 90s early in the week before falling off toward the weekend. Rainfall was well above normal with a weekly average of just over one and a half inches. Five sites had over two inches and Belington had the highest total, by far. A total of 5.14 inches fell at Belington with 2.99 inches falling in a single day.

Temperatures: Parkersburg had the highest recorded temperature of 95 degrees. Marlinton and Terra Alta had the lowest recorded temperature of 45 degrees.

Precipitation: Belington had the highest recorded amount of precipitation with 5.14 inches. Martinsburg had the lowest recorded amount of precipitation with .24 of an inch.

Number of days suitable for fieldwork averaged 4 days last week. Total acres plowed that are intended for spring planted crops were 94 percent complete, compared with 96 percent in 2005 and 93 percent for the 5-yr average.

## TOPSOIL MOISTURE CONDITION

	Very Short	Short	Adequate	Surplus
	PERCENT			
Current				
Week	1	14	68	17
Last				
Week	2	25	64	9
Last				
Year	--	5	87	8

Farm activities included making hay, planting corn, moving cattle, building fences, marketing wool, repairing equipment and harvesting strawberries.

## FRUIT

Apple conditions ranged from poor to excellent with most orchards in good condition. Peach conditions ranged from poor to excellent with most orchards in good condition.

## SUPPLIES

Hay and roughage supplies ranged from very short to surplus, but were reported as mostly adequate. Feed grain supplies ranged from very short to adequate, but were reported as mostly adequate.

## CROP AND LIVESTOCK CONDITIONS

	Very Poor	Poor	Fair	Good	Exc
	PERCENT				
Cattle & Calves	1	3	19	70	7
Sheep & Lambs	--	2	12	81	5
Corn	--	8	61	29	2
Apples	--	8	33	51	8
Peaches	--	7	28	58	7
Hay	3	13	36	43	5
Oats	--	11	44	43	2
Soybeans	--	--	37	61	2
Wheat	1	1	80	18	--
Pasture	2	12	39	40	7

## GRAINS and HAY

Corn conditions ranged from poor to excellent, but most fields were in fair condition. Corn was 85 percent planted, compared with 91 percent last year and 85 percent for the 5-yr average. Corn was 65 percent emerged, compared with 68 percent in 2005, the 5-yr average was not available. Oat conditions ranged from poor to excellent, but most fields were in fair to good condition. Oats were 92 percent planted, comparison data not available. Oats were 78 percent emerged, compared with 89 percent last year and 87 percent for the 5-yr average. Oats were 19 percent headed, compared with 6 percent last year, the 5-yr average was not available. Soybean conditions ranged from fair to excellent, but most fields were in good condition. Soybeans were 85 percent planted, compared with 79 percent in 2005 and 73 percent for the 5-yr average. Soybeans were 65 percent emerged, compared with 70 percent last year, the 5-yr average was not available. Winter wheat conditions ranged from very poor to good, but most fields were in fair condition. Wheat was 97 percent headed, compared with 95 percent in 2005 and for the 5-yr average. Hay conditions ranged from very poor to excellent, but most fields were reported in good condition. First-cutting was 25 percent complete, compared to 22 percent last year and for the 5-yr average.

## LIVESTOCK and PASTURE

Cattle conditions ranged from very poor to excellent, but most herds were reported in good condition. Sheep conditions ranged from poor to excellent, but most flocks were reported in good condition. Pasture conditions ranged from very poor to excellent, but most were reported in fair to good condition.

## HISTORICAL CROP PROGRESS

YEAR	CORN		OATS			SOYBEANS		WHEAT	HAY	PERCENT OF TOTAL ACRES PREPARED FOR SPRING PLANTING
	PLANTED	EMERGED	PLANTED	EMERGED	HEADED	PLANTED	EMERGED	HEADED	1 <sup>ST</sup> CUT	
2006	85	65	92	78	19	85	65	97	25	94
2005	91	68	N/A	89	6	79	70	95	22	96
5 YR-AVG	85	N/A	N/A	87	N/A	73	N/A	95	22	93

N/A-Not Available

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



Temperature and Precipitation Data for the Week Ending 06-04-06

Station	Temperature				Precipitation				
	High	Low	Weekly Average	Weekly Departure	Week's Total	Week's Norm	Since April 1st 2006	Same Week Last Year	Season Normal
--NORTHWEST-----									
WHEELING	92	51	69		1.13		8.56	7.33	
PARKERSBURG	95	53	73	5	1.13	0.91	7.12	7.28	7.99
CRESTON	91	47	70		2.68		10.32	8.12	
--NORTHCENTRAL-----									
MORGANTOWN	93	50	71		2.95		9.78	6.08	
CLARKSBURG	92	48	70	5	1.03	1.05	8.23	8.24	8.73
BELINGTON	91	49	68		5.14		14.42	8.65	
WESTON	92	48	70		2.35		10.65	8.13	
--SOUTHWEST-----									
WILLIAMSON	94	52	74		1.82		10.14	7.77	
HUNTINGTON	93	50	72	3	1.47	0.96	7.58	8.07	8.41
CHARLESTON	92	47	71	4	1.08	0.98	9.22	8.52	8.22
RIPLEY	91	48	71		2.48		8.18	8.57	
--CENTRAL-----									
TERRA ALTA	85	45	66		1.29		10.32	8.57	
ELKINS	91	47	67	4	2.03	1.12	11.09	10.09	9.06
MARLINTON	85	45	63		1.36		8.39	4.90	
BECKLEY	87	47	67	5	0.64	0.85	8.19	7.33	8.12
--SOUTHERN-----									
PINEVILLE	90	51	71		1.78		9.17	7.42	
BLUEFIELD	89	47	68	3	0.52	0.94	8.44	6.60	8.33
WHITE SUL SP	90	50	68		0.93		8.39	4.90	
FLAT TOP	87	47	66		0.64		8.19	6.91	
--NORTHEASTERN-----									
MARTINSBURG	93	52	72	4	0.24	0.90	4.73	4.70	7.94
ROMNEY	93	46	70		1.27		6.28	5.23	
PETERSBURG	92	46	69		0.91		6.92	4.77	

State Average Temperature 69  
State Average Precipitation 1.59

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



# CROP-WEATHER BULLETIN



USDA-NASS  
West Virginia Field Office  
Phone: (304) 558-2217  
Fax: (304) 558-0297  
Homepage: <http://www.nass.usda.gov/wv>

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

SOURCE: West Virginia Agricultural Statistics  
RELEASED: June 13, 2006

VOL. 06 NO. 14  
FOR WEEK OF: June 5 – June 11

## GENERAL

After a brief taste of seasonal temperatures, readings fell below normal once again this week. The state average temperature of 63 degrees was six degrees lower than last week's average. We did manage to reach 80 at a few locations for a day or two, but chilly weather rounded out the week with overnight lows dipping into the 40s. Rainfall also took a dip. The bulk of the rain fell over southern sections of the state as a frontal system stalled over that region. Most sites there received well over an inch of rain.

Temperatures: Parkersburg and Williamson had the highest recorded temperature of 84 degrees. Terra Alta had the lowest recorded temperature of 41 degrees.

Precipitation: Huntington had the highest recorded amount of precipitation with 1.89 inches. Morgantown had the lowest recorded amount of precipitation with .04 of an inch.

Number of days suitable for fieldwork averaged 5 days last week.

## TOPSOIL MOISTURE CONDITION

	Very Short	Short	Adequate	Surplus
	PERCENT			
Current Week	--	12	72	16
Last Week	1	14	68	17
Last Year	--	19	76	5

Farm activities included making hay, planting corn, and harvesting vegetables.

## FRUIT

Apple conditions ranged from fair to good with most orchards in good condition. Peach conditions ranged from fair to good with most orchards in good condition. The second moth flight of redbanded leafroller is increasing in apple orchards. Based on accumulated degree days since biofix (first sustained moth capture in pheromone traps), egg hatch of first generation codling moth, first generation tufted apple bud moth, and second generation Oriental fruit moth is estimated at 66 percent, 37 percent, and 6 percent complete, respectively.

## SUPPLIES

Hay and roughage supplies ranged from very short to surplus, but were reported as mostly adequate. Feed grain supplies ranged from short to adequate, but were reported as mostly adequate.

## CROP AND LIVESTOCK CONDITIONS

	Very Poor	Poor	Fair	Good	Exc
	PERCENT				
Cattle & Calves	--	2	12	81	5
Sheep & Lambs	--	2	9	86	3
Corn	--	3	48	46	3
Apples	--	--	35	65	--
Peaches	--	--	7	93	--
Hay	1	7	35	51	6
Oats	--	4	29	59	8
Soybeans	--	7	65	28	--
Wheat	--	--	20	80	--
Pasture	1	6	33	53	7

## GRAINS and HAY

Corn conditions ranged from poor to excellent, but most fields were in fair to good condition. Corn was 96 percent planted, compared with 98 percent last year and 88 percent for the 5-yr average. Corn was 87 percent emerged, compared with 92 percent in 2005, the 5-yr average was not available. Oat conditions ranged from poor to excellent, but most fields were in good condition. Oats were 99 percent emerged, unchanged from last year and 96 percent for the 5-yr average. Oats were 36 percent headed, compared with 18 percent last year and 27 percent for the 5-yr average. Soybean conditions ranged from poor to good, but most fields were in fair condition. Soybeans were 86 percent planted, compared with 92 percent in 2005 and 79 percent for the 5-yr average. Soybeans were 77 percent emerged, compared with 91 percent last year, the 5-yr average was not available. Winter wheat conditions ranged from fair to good, but most fields were in good condition. Wheat was 3 percent harvested for grain, compared with 1 percent in 2005, the 5-yr average was not available. Hay conditions ranged from very poor to excellent, but most fields were reported in good condition. First-cutting was 47 percent complete, compared with 37 percent last year and 31 percent for the 5-yr average.

## LIVESTOCK and PASTURE

Cattle conditions ranged from poor to excellent, but most herds were reported in good condition. Sheep conditions ranged from poor to excellent, but most flocks were reported in good condition. Pasture conditions ranged from very poor to excellent, but most were reported in good condition.

## HISTORICAL CROP PROGRESS

YEAR	CORN		OATS		SOYBEANS		WHEAT	HAY
	PLANTED	EMERGED	EMERGED	HEADED	PLANTED	EMERGED	HARV. GRAIN	1 <sup>ST</sup> CUT
2006	96	87	99	36	86	77	3	47
2005	98	92	99	18	92	91	1	37
5 YR-AVG	88	N/A	96	27	79	N/A	N/A	31

N/A-Not Available

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



Temperature and Precipitation Data for the Week Ending 06-11-06

Station	Temperature				Precipitation				
	High	Low	Weekly Average	Weekly Departure	Week's Total	Week's Norm	Since April 1st 2006	Same Week Last Year	Season Normal
--NORTHWEST-----									
WHEELING	83	45	65		0.26		8.82	9.52	
PARKERSBURG	84	53	67	-3	0.13	0.91	7.25	7.30	8.90
CRESTON	82	47	64		0.13		10.45	8.14	
--NORTHCENTRAL-----									
MORGANTOWN	81	43	63		0.04		9.82	7.02	
CLARKSBURG	81	45	63	-4	0.09	1.02	8.32	8.42	9.75
BELINGTON	79	46	61		0.15		14.57	10.83	
WESTON	83	48	64		0.35		11.00	9.58	
--SOUTHWEST-----									
WILLIAMSON	84	50	67		1.45		11.59	7.97	
HUNTINGTON	83	49	67	-3	1.89	0.91	9.47	8.39	9.32
CHARLESTON	81	46	64	-5	0.65	0.92	9.87	10.21	9.14
RIPLEY	82	48	65		0.53		8.71	8.92	
--CENTRAL-----									
TERRA ALTA	74	41	59		0.54		10.86	9.70	
ELKINS	77	45	60	-4	0.68	1.08	11.77	10.41	10.14
MARLINTON	75	45	57		0.19		9.81	6.98	
BECKLEY	73	44	58	-5	1.37	0.78	9.56	8.24	8.90
--SOUTHERN-----									
PINEVILLE	79	51	65		1.23		10.40	7.84	
BLUEFIELD	80	48	62	-4	1.78	0.91	10.22	7.34	9.24
WHITE SUL SP	76	47	61		1.42		9.81	6.98	
FLAT TOP	73	44	58		1.37		9.56	7.82	
--NORTHEASTERN-----									
MARTINSBURG	83	50	65	-5	0.45	0.84	5.18	4.99	8.78
ROMNEY	82	43	63		0.31		6.59	5.39	
PETERSBURG	81	43	62		0.55		7.47	5.14	

State Average Temperature 63  
State Average Precipitation 0.71

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



# CROP-WEATHER BULLETIN



USDA-NASS  
West Virginia Field Office  
Phone: (304) 558-2217  
Fax: (304) 558-0297  
Homepage: <http://www.nass.usda.gov/wv>

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

SOURCE: West Virginia Agricultural Statistics  
RELEASED: June 20, 2006

VOL. 06 NO. 15  
FOR WEEK OF: June 12 – June 18

## GENERAL

Average temperatures were at or below normal for the week. Even though many communities reached the 90 degree mark at some point in the week, chilly overnight lows held the state average temperature to 66 degrees. And this was the driest week for the Mountain State in quite some time. Normal rainfall for this time of year is well over three quarters of an inch. A strong high pressure over our state blocked the advance of weather systems headed our way.

Temperatures: Parkersburg, Creston, and Romney had the highest recorded temperature of 92 degrees. Marlinton had the lowest recorded temperature of 39 degrees.

Precipitation: The state average rainfall was only 0.02 of an inch and fourteen sites had no rain at all. Romney had the highest recorded amount of precipitation with 0.28 of an inch.

Number of days suitable for fieldwork averaged 7 days last week.

## TOPSOIL MOISTURE CONDITION

	Very Short	Short	Adequate	Surplus
PERCENT				
Current Week	7	33	54	6
Last Week	--	12	72	16
Last Year	1	28	68	3

Farm activities included making hay, planting crops, and harvesting wheat.

## FRUIT

Apple conditions ranged from poor to excellent with most orchards in good condition. Peach conditions ranged from poor to excellent with most orchards in good condition. The second moth flight of redbanded leafroller and spotted tentiform leafminer is peaking in apple orchards. Based on accumulated degree days since biofix (first sustained moth capture in pheromone traps), egg hatch of first generation codling moth and tufted apple bud moth, and second generation oriental fruit moth is estimated at 86, 67 and 22 percent complete, respectively.

## CROP AND LIVESTOCK CONDITIONS

	Very Poor	Poor	Fair	Good	Exc
PERCENT					
Cattle & Calves	1	3	21	70	5
Sheep & Lambs	--	--	15	82	3
Corn	--	11	43	44	2
Apples	--	8	34	50	8
Peaches	--	7	28	58	7
Hay	2	14	34	46	4
Oats	--	--	42	58	--
Soybeans	--	23	47	29	1
Wheat	--	--	15	85	--
Pasture	1	14	36	44	5

## SUPPLIES

Hay and roughage supplies ranged from very short to surplus, but were reported as mostly adequate. Feed grain supplies ranged from very short to adequate, but were reported as mostly adequate.

## GRAINS and HAY

Corn conditions ranged from poor to excellent, but most fields were in fair to good condition. Corn was 93 percent emerged, compared with 94 percent in 2005, the 5-yr average was not available. Oat conditions ranged from fair to good, but most fields were in good condition. Oats were 52 percent headed, compared with 26 percent last year and 36 percent for the 5-yr average. Soybean conditions ranged from poor to excellent, but most fields were in fair condition. Soybeans were 88 percent planted, compared with 93 percent in 2005 and 86 percent for the 5-yr average. Soybeans were 84 percent emerged, compared with 92 percent last year, the 5-yr average was not available. Winter wheat conditions ranged from fair to good, but most fields were in good condition. Wheat was 4 percent harvested for grain, compared with 2 percent in 2005, the 5-yr average was not available. Hay conditions ranged from very poor to excellent, but most fields were reported in good condition. First-cutting was 65 percent complete, compared with 59 percent last year and 46 percent for the 5-yr average.

## LIVESTOCK and PASTURE

Cattle conditions ranged from very poor to excellent, but most herds were reported in good condition. Sheep conditions ranged from fair to excellent, but most flocks were reported in good condition. Pasture conditions ranged from very poor to excellent, but most were reported in good condition.

## HISTORICAL CROP PROGRESS

YEAR	CORN	OATS	SOYBEANS		WHEAT	HAY
	EMERGED	HEADED	PLANTED	EMERGED	HARV. GRAIN	1 <sup>ST</sup> CUT
2006	93	52	88	84	4	65
2005	94	26	93	92	2	59
5 YR-AVG	N/A	36	86	N/A	N/A	46

N/A-Not Available      INTERNET ACCESS: ALL National Agricultural Statistics Service (NASS) reports are now available free of charge on the Internet. For access, connect to the Internet and select: <http://www.nass.usda.gov>.



Temperature and Precipitation Data for the Week Ending 06-18-06

Station	Temperature				Precipitation				
	High	Low	Weekly Average	Weekly Departure	Week's Total	Week's Norm	Since April 1st 2006	Same Week Last Year	Season Normal
--NORTHWEST-----									
WHEELING	89	50	68		0.06		8.88	9.72	
PARKERSBURG	92	53	71	0	0.00	0.91	7.25	7.56	9.81
CRESTON	92	46	68		0.00		10.45	8.50	
--NORTHCENTRAL-----									
MORGANTOWN	89	49	68		0.00		9.82	7.18	
CLARKSBURG	91	47	67	-2	0.00	0.98	8.32	8.65	10.73
BELINGTON	87	41	63		0.02		14.59	11.26	
WESTON	89	46	67		0.00		11.00	9.83	
--SOUTHWEST-----									
WILLIAMSON	90	52	69		0.00		11.59	8.27	
HUNTINGTON	91	48	70	-2	0.00	0.90	9.47	9.19	10.22
CHARLESTON	90	45	69	-2	0.00	0.91	9.87	10.36	10.05
RIPLEY	89	47	67		0.00		8.71	9.28	
--CENTRAL-----									
TERRA ALTA	82	46	64		0.00		10.86	10.46	
ELKINS	86	43	64	-1	0.00	1.05	11.77	10.72	11.19
MARLINTON	87	39	59		0.00		9.86	8.09	
BECKLEY	80	41	60	-4	0.03	0.77	9.59	9.45	9.67
--SOUTHERN-----									
PINEVILLE	86	51	67		0.00		10.40	8.30	
BLUEFIELD	84	44	63	-5	0.02	0.89	10.24	8.42	10.13
WHITE SUL SP	86	44	63		0.05		9.86	8.09	
FLAT TOP	80	41	60		0.03		9.59	8.64	
--NORTHEASTERN-----									
MARTINSBURG	91	48	68	-4	0.00	0.79	5.18	5.11	9.57
ROMNEY	92	47	68		0.28		6.87	5.41	
PETERSBURG	91	44	66		0.00		7.47	5.20	

State Average Temperature 66  
State Average Precipitation 0.02

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



# CROP-WEATHER BULLETIN



USDA-NASS  
West Virginia Field Office  
Phone: (304) 558-2217  
Fax: (304) 558-0297  
Homepage: <http://www.nass.usda.gov/wv>

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

SOURCE: West Virginia Agricultural Statistics  
RELEASED: June 27, 2006

VOL. 06 NO. 16  
FOR WEEK OF: June 19 – June 25

## GENERAL

Just as last week was one of the driest in quite some time, this week was one of the wettest in quite some time. The average rainfall jumped from 0.02 inches last week to 2.19 inches this week. Four sites had over three inches of rain as a weak front stalled over West Virginia for the latter part of the week. Temperatures also cooled with the clouds and rain. There were highs in the 90s early in the week, but considerably cooler as the week progressed. Overall, however, all sites were above normal for the period.

Temperatures: Williamson had the highest recorded temperature of 96 degrees. Marlinton and Terra Alta had the lowest recorded temperature of 44 degrees.

Precipitation: Williamson had the highest recorded amount of precipitation with 3.48 inches. Parkersburg had the lowest recorded amount of precipitation with 0.74 of an inch.

Number of days suitable for fieldwork averaged 4.0 days last week.

## TOPSOIL MOISTURE CONDITION

	Very Short	Short	Adequate	Surplus
PERCENT				
Current Week	--	13	75	12
Last Week	7	33	54	6
Last Year	12	44	44	--

Farm activities included making hay, fertilizing fields for the second cutting of hay, clipping pastures, planting crops, and harvesting vegetables and wheat.

## FRUIT

Apple conditions ranged from poor to excellent with most orchards in good condition. Peach conditions ranged from fair to excellent, but most orchards were in good condition. The first moth flight and first generation egg hatch of codling moth and tufted apple bud moth is complete. Based on accumulated degree days since biofix (first sustained moth capture in pheromone traps), egg hatch of second generation oriental fruit moth is estimated at 61 percent complete. European red mites have been increasing in some apple and peach orchards. Small nymphs of rose leafhopper have been observed on the undersides of apple leaves in a few orchards.

## CROP AND LIVESTOCK CONDITIONS

	Very Poor	Poor	Fair	Good	Exc
PERCENT					
Cattle & Calves	--	3	22	71	4
Sheep & Lambs	--	2	17	78	3
Corn	--	5	28	62	5
Apples	--	1	3	94	2
Peaches	--	--	2	96	2
Hay	1	11	31	52	5
Oats	--	3	38	54	5
Soybeans	--	1	16	83	--
Wheat	--	1	8	90	1
Pasture	1	10	36	52	1

## GRAINS and HAY

Corn conditions ranged from poor to excellent, but most fields were in good condition. Oat conditions ranged from poor to excellent, but most fields were in good condition. Oats were 66 percent headed, compared with 48 percent last year and 58 percent for the 5-yr average. Soybean conditions ranged from poor to good, but most fields were in good condition. Soybeans were 90 percent planted, no comparison data available. Soybeans were 89 percent emerged, compared with 94 percent last year, the 5-yr average was not available. Winter wheat conditions ranged from poor to excellent, but most fields were in good condition. Wheat was 5 percent harvested for grain, compared with 37 percent in 2005 and 16 percent for the 5-yr average. Hay conditions ranged from very poor to excellent, but most fields were reported in good condition. First-cutting was 73 percent complete, compared with 79 percent last year and 64 percent for the 5-yr average.

## LIVESTOCK and PASTURE

Cattle conditions ranged from poor to excellent, but most herds were reported in good condition. Sheep conditions ranged from poor to excellent, but most flocks were reported in good condition. Pasture conditions ranged from very poor to excellent, but most were reported in good condition.

## HISTORICAL CROP PROGRESS

YEAR	OATS	SOYBEANS		WHEAT	HAY
	HEADED	PLANTED	EMERGED	HARVESTED GRAIN	1 <sup>ST</sup> CUT
2006	66	90	89	5	73
2005	48	N/A	94	37	79
5 YR-AVG	58	N/A	N/A	16	64

N/A-Not Available



Temperature and Precipitation Data for the Week Ending 06-25-06

Station	Temperature				Precipitation				
	High	Low	Weekly Average	Weekly Departure	Week's Total	Week's Norm	Since April 1st 2006	Same Week Last Year	Season Normal
--NORTHWEST-----									
WHEELING	87	59	72		1.43		10.31	9.73	
PARKERSBURG	94	63	75	2	0.74	0.91	7.99	8.07	10.72
CRESTON	92	59	73		3.00		13.45	8.85	
--NORTHCENTRAL-----									
MORGANTOWN	88	57	72		1.70		11.52	7.36	
CLARKSBURG	92	57	72	1	2.63	0.98	10.95	8.65	11.71
BELINGTON	88	52	69		2.11		16.70	11.32	
WESTON	92	57	72		1.40		12.40	9.83	
--SOUTHWEST-----									
WILLIAMSON	96	62	77		3.48		15.07	8.30	
HUNTINGTON	94	63	76	3	2.22	0.91	11.69	9.19	11.13
CHARLESTON	93	60	74	3	1.67	0.98	11.54	10.51	11.03
RIPLEY	94	60	73		1.26		9.97	9.42	
--CENTRAL-----									
TERRA ALTA	81	44	65		2.83		13.69	10.75	
ELKINS	88	54	69	2	2.81	1.05	14.58	10.81	12.24
MARLINTON	86	44	66		2.43		11.18	8.20	
BECKLEY	84	56	68	3	1.83	0.81	11.42	9.45	10.48
--SOUTHERN-----									
PINEVILLE	89	62	73		2.59		12.99	8.33	
BLUEFIELD	90	55	70	1	2.66	0.89	12.90	8.43	11.02
WHITE SUL SP	89	55	71		1.32		11.18	8.20	
FLAT TOP	84	56	68		1.83		11.42	8.64	
--NORTHEASTERN-----									
MARTINSBURG	93	56	75	2	3.24	0.77	8.42	5.75	10.34
ROMNEY	91	55	73		3.02		9.89	5.86	
PETERSBURG	91	56	72		1.90		9.37	5.55	

State Average Temperature 71  
State Average Precipitation 2.19

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



# CROP-WEATHER BULLETIN



USDA-NASS  
West Virginia Field Office  
Phone: (304) 558-2217  
Fax: (304) 558-0297  
Homepage: <http://www.nass.usda.gov/wv>

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

SOURCE: West Virginia Agricultural Statistics  
RELEASED: July 3, 2006

VOL. 06 NO. 17  
FOR WEEK OF: June 26 – July 2

## GENERAL

Wet weather continued into the first couple of days of this week before dropping to more normal rainfall amounts. Many sites had over two inches of rain and two sites had over three inches. Once that storm system moved on to the northeast, it was back to warmer temperatures and somewhat drier air. By late in the week, readings were back in the low 90s for many sites. Overall, the average for the week was only one degree lower than last week. The cooler temperatures were generally recorded where the most rain fell.

Temperatures: Williamson, Parkersburg, and Huntington had the highest recorded temperature of 94 degrees. Marlinton had the lowest recorded temperature of 46 degrees.

Precipitation: Martinsburg had the highest recorded amount of precipitation with 3.76 inches. Huntington had the lowest recorded amount of precipitation with 0.03 of an inch.

Number of days suitable for fieldwork averaged 3.0 days last week.

## TOPSOIL MOISTURE CONDITION

	Very Short	Short	Adequate	Surplus
PERCENT				
Current Week	--	3	86	11
Last Week	--	13	75	12
Last Year	20	42	38	--

Farm activities included planting crops, making hay, and harvesting vegetables and wheat.

## FRUIT

Apple conditions ranged from fair to excellent with most orchards in good condition. Peach conditions ranged from fair to excellent with most orchards in good condition. Japanese beetle adults have been observed feeding on apple leaves. Based on accumulated degree days after biofix (first sustained moth capture in pheromone traps), egg hatch of second generation Oriental fruit moth is estimated at 89 percent complete.

## CROP AND LIVESTOCK CONDITIONS

	Very Poor	Poor	Fair	Good	Exc
PERCENT					
Cattle & Calves	1	5	22	65	7
Sheep & Lambs	--	3	19	73	5
Corn	--	4	25	66	5
Apples	--	--	5	90	5
Peaches	--	--	15	80	5
Hay	2	12	37	45	4
Oats	--	3	20	71	6
Soybeans	--	1	12	87	--
Wheat	--	--	3	97	--
Pasture	3	12	34	46	5

## GRAINS and HAY

Corn conditions ranged from poor to excellent, but most fields were in good condition. Oat conditions ranged from poor to excellent, but most fields were in good condition. Oats were 71 percent headed, compared with 63 percent last year and 70 percent for the 5-yr average. Soybean conditions ranged from poor to good, but most fields were in good condition. Soybeans were 91 percent planted, no comparison data available. Soybeans were 90 percent emerged, no comparison data available. Winter wheat conditions ranged from fair to good, but most fields were in good condition. Wheat was 6 percent harvested for grain, compared with 40 percent in 2005 and 34 percent for the 5-yr average. Hay conditions ranged from very poor to excellent, but most fields were reported in fair to mostly good condition. First-cutting was 84 percent complete, compared with 90 percent last year and 79 percent for the 5-yr average.

## LIVESTOCK and PASTURE

Cattle conditions ranged from very poor to excellent, but most herds were reported in good condition. Sheep conditions ranged from poor to excellent, but most flocks were reported in good condition. Pasture conditions ranged from very poor to excellent, but most were reported in good condition.

## HISTORICAL CROP PROGRESS

YEAR	OATS	SOYBEANS		WHEAT	HAY
	HEADED	PLANTED	EMERGED	HARVESTED GRAIN	1 <sup>ST</sup> CUT
2006	71	91	90	6	84
2005	63	N/A	N/A	40	90
5 YR-AVG	70	N/A	N/A	34	79

N/A-Not Available

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



Temperature and Precipitation Data for the Week Ending 07-02-06

Station	Temperature				Precipitation				
	High	Low	Weekly Average	Weekly Departure	Week's Total	Week's Norm	Since April 1st 2006	Same Week Last Year	Season Normal
--NORTHWEST-----									
WHEELING	89	52	71		0.30		10.61	11.02	
PARKERSBURG	94	58	73	-1	1.02	0.95	9.01	10.35	11.67
CRESTON	91	50	69		0.99		14.44	9.94	
--NORTHCENTRAL-----									
MORGANTOWN	90	54	72		1.64		13.16	8.65	
CLARKSBURG	89	56	71	-1	2.21	0.98	13.16	9.94	12.69
BELINGTON	86	50	67		2.03		18.73	12.17	
WESTON	91	57	71		2.00		14.40	10.85	
--SOUTHWEST-----									
WILLIAMSON	94	59	74		1.20		16.27	10.15	
HUNTINGTON	94	57	74	-1	0.03	0.93	11.72	9.88	12.06
CHARLESTON	92	53	72	-1	0.80	1.02	12.34	11.14	12.05
RIPLEY	92	52	70		0.62		10.59	9.54	
--CENTRAL-----									
TERRA ALTA	81	51	66		3.26		16.95	11.18	
ELKINS	85	48	67	-1	2.06	1.10	16.64	11.00	13.34
MARLINTON	82	46	63		2.08		13.49	9.28	
BECKLEY	82	50	65	-2	2.50	0.90	13.92	10.19	11.38
--SOUTHERN-----									
PINEVILLE	87	58	71		0.98		13.97	10.35	
BLUEFIELD	86	53	68	-2	2.56	0.91	15.46	9.98	11.93
WHITE SUL SP	86	49	68		2.31		13.49	9.28	
FLAT TOP	82	50	65		2.50		13.92	9.38	
--NORTHEASTERN-----									
MARTINSBURG	92	56	73	-2	3.76	0.82	12.18	6.10	11.16
ROMNEY	90	53	71		1.51		11.40	5.97	
PETERSBURG	88	52	70		1.92		11.29	6.05	
State Average Temperature	70								
State Average Precipitation	1.74								

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



# CROP-WEATHER BULLETIN



USDA-NASS  
West Virginia Field Office  
Phone: (304) 558-2217  
Fax: (304) 558-0297  
Homepage: <http://www.nass.usda.gov/wv>

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

SOURCE: West Virginia Agricultural Statistics  
RELEASED: July 10, 2006

VOL. 06 NO. 18  
FOR WEEK OF: July 3 – July 9

## GENERAL

Temperatures fell a bit below normal for the week. The state average dropped two degrees from last week even though some communities reached 90 degrees or above for a couple of days. There were a couple of cool days following a strong cold front the latter part of the week. Overall, most sites were three to five degrees below normal for the period. Heavy showers around midweek held the state rainfall above normal for the week. Most sites had well over an inch with a few locations topping the two inch mark.

Temperatures: Williamson and Huntington had the highest recorded temperature of 94 degrees. Marlinton had the lowest recorded temperature of 43 degrees.

Precipitation: Huntington had the highest recorded amount of precipitation with 3.87 inches. White Sulphur Springs had the lowest recorded amount of precipitation with 0.74 of an inch.

Number of days suitable for fieldwork averaged 4.0 days last week.

## TOPSOIL MOISTURE CONDITION

	Very Short	Short	Adequate	Surplus
PERCENT				
Current				
Week	--	2	83	15
Last				
Week	--	3	86	11
Last				
Year	8	24	67	1

Farm activities included making hay, repairing equipment and harvesting vegetables and wheat.

## FRUIT

Apple conditions ranged from poor to excellent with most orchards in good condition. Peach conditions ranged from poor to excellent with most orchards in good condition.

## CROP AND LIVESTOCK CONDITIONS

	Very Poor	Poor	Fair	Good	Exc
PERCENT					
Cattle & Calves	1	3	26	66	4
Sheep & Lambs	--	--	8	90	2
Corn	--	3	16	75	6
Apples	--	8	33	51	8
Peaches	--	7	28	58	7
Hay	1	10	39	46	4
Oats	--	--	38	62	--
Soybeans	--	6	14	74	6
Wheat	--	--	35	65	--
Pasture	1	6	45	43	5

## GRAINS and HAY

Corn conditions ranged from poor to excellent, but most fields were in good condition. Corn was 11 percent silked, compared with 7 percent last year and 12 percent for the 5-yr average. Oat conditions ranged from fair to good, but most fields were in good condition. Oats were 78 percent headed, compared with 79 percent last year and 82 percent for the 5-yr average. Soybean conditions ranged from poor to excellent, but most fields were in good condition. Soybeans were 1 percent blooming, compared with 11 percent last year and 10 percent for the 5-yr average. Winter wheat conditions ranged from fair to good, but most fields were in good condition. Wheat was 18 percent harvested for grain, compared with 42 percent last year and 51 percent for the 5-yr average. Hay conditions ranged from very poor to excellent, but most fields were reported in fair to good condition. First-cutting was 87 percent complete, compared with 92 percent last year and 85 percent for the 5-yr average. Second-cutting was 6 percent complete, compared with 7 percent last year and 12 percent for the 5-yr average.

## LIVESTOCK and PASTURE

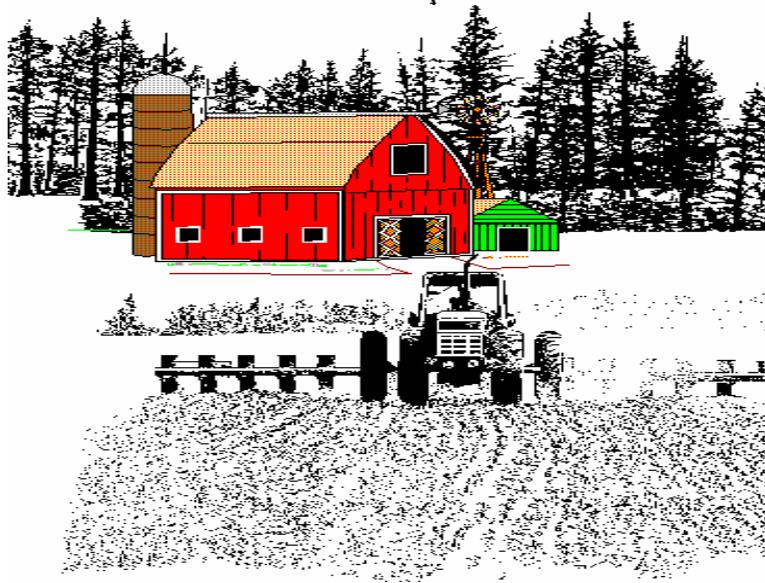
Cattle conditions ranged from very poor to excellent, but most herds were reported in good condition. Sheep conditions ranged from fair to excellent, but most flocks were reported in good condition. Pasture conditions ranged from very poor to excellent, but most were reported in fair to good condition.

## HISTORICAL CROP PROGRESS

YEAR	CORN	OATS	SOYBEANS	WHEAT	HAY	
	SILKED	HEADED	BLOOMING	HARVESTED GRAIN	1 <sup>ST</sup> CUT	2 <sup>ND</sup> CUT
2006	11	78	1	18	87	6
2005	7	79	11	42	92	7
5 YR-AVG	12	82	10	51	85	12

N/A-Not Available

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



Temperature and Precipitation Data for the Week Ending 07-09-06

Station	Temperature				Precipitation				
	High	Low	Weekly Average	Weekly Departure	Week's Total	Week's Norm	Since April 1st 2006	Same Week Last Year	Season Normal
--NORTHWEST-----									
WHEELING	83	54	70		1.77		12.38	11.25	
PARKERSBURG	86	55	71	-5	2.43	1.02	11.44	10.63	12.69
CRESTON	86	52	69		2.33		16.77	11.14	
--NORTHCENTRAL-----									
MORGANTOWN	83	52	69		1.52		14.68	9.89	
CLARKSBURG	84	53	68	-4	2.10	0.94	15.26	11.13	13.63
BELINGTON	83	47	66		1.86		20.59	15.62	
WESTON	85	51	68		1.60		16.00	12.10	
--SOUTHWEST-----									
WILLIAMSON	94	55	72		1.40		17.67	12.26	
HUNTINGTON	94	55	73	-3	3.87	0.98	15.59	10.38	13.04
CHARLESTON	91	50	70	-3	2.70	1.09	15.04	12.43	13.14
RIPLEY	89	48	69		1.60		12.19	10.34	
--CENTRAL-----									
TERRA ALTA	83	47	64		1.19		18.14	14.37	
ELKINS	84	47	65	-4	1.20	1.10	17.84	14.06	14.44
MARLINTON	82	43	63		1.75		14.23	11.07	
BECKLEY	82	45	63	-5	1.65	1.01	15.57	12.52	12.39
--SOUTHERN-----									
PINEVILLE	89	54	70		1.40		15.37	12.98	
BLUEFIELD	87	46	66	-5	2.23	0.92	17.69	13.40	12.85
WHITE SUL SP	87	46	66		0.74		14.23	11.07	
FLAT TOP	82	45	63		1.65		15.57	11.71	
--NORTHEASTERN-----									
MARTINSBURG	91	53	71	-5	1.43	0.84	13.61	8.34	12.00
ROMNEY	91	51	69		1.30		12.70	8.38	
PETERSBURG	88	49	68		1.40		12.69	8.62	
State Average Temperature	68								
State Average Precipitation	1.78								

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



# CROP-WEATHER BULLETIN



USDA-NASS  
West Virginia Field Office  
Phone: (304) 558-2217  
Fax: (304) 558-0297  
Homepage: <http://www.nass.usda.gov/wv>

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

SOURCE: West Virginia Agricultural Statistics  
RELEASED: July 18, 2006

VOL. 06 NO. 19  
FOR WEEK OF: July 10 – July 16

## GENERAL

The average temperature jumped seven degrees over last week. The average of 75 degrees for this week was a result of the very warm air moving in the wake of a couple of wet days. Every reporting site was at or above normal for this time of year with lower 90s common as the week came to an end. Rainfall was near last week's total. Again, many sites had more than an inch of rain for the week. Six communities reported over two inches and Huntington was by far the wettest with nearly five inches of rain. Most of that fell between 7AM Thursday and 7AM Friday when 3.30 inches was measured.

Temperatures: Parkersburg had the highest recorded temperature of 95 degrees. Marlinton had the lowest recorded temperature of 50 degrees.

Precipitation: Huntington had the highest recorded amount of precipitation with 4.83 inches. Martinsburg had the lowest recorded amount of precipitation with 0.13 of an inch.

Number of days suitable for fieldwork averaged 4.0 days last week.

## TOPSOIL MOISTURE CONDITION

	Very Short	Short	Adequate	Surplus
PERCENT				
Current				
Week	--	2	83	15
Last				
Week	--	2	83	15
Last				
Year	5	26	65	4

Farm activities included making hay, repairing equipment, fertilizer application, and harvesting vegetables and wheat.

## FRUIT

Apple conditions ranged from poor to excellent with most orchards in good condition. Peach conditions ranged from poor to excellent with most orchards in good condition. Based on degree day accumulations since biofix (first sustained capture of moths in pheromone traps), egg hatch of second generation codling moth and third generation oriental fruit moth is estimated at 18 and 8 percent complete, respectively.

## CROP AND LIVESTOCK CONDITIONS

	Very Poor	Poor	Fair	Good	Exc
PERCENT					
Cattle & Calves	1	3	20	70	6
Sheep & Lambs	--	3	15	77	5
Corn	--	6	20	71	3
Apples	--	8	34	50	8
Peaches	--	7	28	58	7
Hay	2	12	31	49	6
Oats	--	4	37	54	5
Soybeans	--	--	13	86	1
Wheat	--	39	27	33	1
Pasture	1	7	26	60	6

## GRAINS and HAY

Corn conditions ranged from poor to excellent, but most fields were in good condition. Corn was 26 percent silked, compared with 21 percent last year and 29 percent for the 5-yr average. Oat conditions ranged from poor to excellent, but most fields were in good condition. Oats were 80 percent headed, compared with 83 percent last year and 93 percent for the 5-yr average. Oats were 11 percent harvested for grain, compared with 9 percent last year and 18 percent for the 5-yr average. Soybean conditions ranged from fair to excellent, but most fields were in good condition. Soybeans were 5 percent blooming, compared with 42 percent last year and 26 percent for the 5-yr average. Winter wheat conditions ranged from poor to excellent, but most fields were in poor condition. Wheat was 54 percent harvested for grain, compared with 54 percent last year and 73 percent for the 5-yr average. Hay conditions ranged from very poor to excellent, but most fields were reported in good condition. First-cutting was 91 percent complete, compared with 96 percent last year and 93 percent for the 5-yr average. Second-cutting was 12 percent complete, compared with 17 percent last year and 22 percent for the 5-yr average.

## LIVESTOCK and PASTURE

Cattle conditions ranged from very poor to excellent, but most herds were reported in good condition. Sheep conditions ranged from poor to excellent, but most flocks were reported in good condition. Pasture conditions ranged from very poor to excellent, but most were reported in good condition.

## HISTORICAL CROP PROGRESS

YEAR	CORN	OATS		SOYBEANS	WHEAT	HAY	
	SILKED	HEADED	HARVESTED	BLOOMING	HARVESTED GRAIN	1 <sup>ST</sup> CUT	2 <sup>ND</sup> CUT
2006	26	80	11	5	54	91	12
2005	21	83	9	42	54	96	17
5 YR-AVG	29	93	18	26	73	93	22

N/A-Not Available

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



Temperature and Precipitation Data for the Week Ending 07-16-06

Station	Temperature				Precipitation				
	High	Low	Weekly Average	Weekly Departure	Weekly Total	Weekly Norm	Since April 1st 2006	Same Week Last Year	Season Normal
--NORTHWEST-----									
WHEELING	94	63	77		0.74		13.12	12.22	
PARKERSBURG	95	64	78	2	1.96	1.05	13.40	12.87	13.74
CRESTON	91	62	77		1.37		18.14	13.27	
--NORTHCENTRAL-----									
MORGANTOWN	90	65	77		1.81		16.49	10.47	
CLARKSBURG	91	58	76	3	1.25	0.94	16.51	12.23	14.57
BELINGTON	87	57	74		2.68		23.27	16.92	
WESTON	90	59	76		2.20		18.20	13.69	
--SOUTHWEST-----									
WILLIAMSON	94	66	78		2.32		20.00	13.67	
HUNTINGTON	92	64	78	2	4.83	0.98	20.42	13.01	14.02
CHARLESTON	91	59	76	2	2.84	1.12	17.88	13.07	14.26
RIPLEY	91	60	76		2.91		15.10	11.79	
--CENTRAL-----									
TERRA ALTA	80	60	70		0.61		18.75	15.40	
ELKINS	84	59	72	2	1.34	1.12	19.18	15.51	15.56
MARLINTON	82	50	68		1.36		14.88	12.76	
BECKLEY	82	57	70	2	0.94	1.05	16.51	13.62	13.44
--SOUTHERN-----									
PINEVILLE	87	63	75		1.46		16.83	14.54	
BLUEFIELD	86	57	72	0	1.56	0.93	19.25	15.64	13.78
WHITE SUL SP	88	55	73		0.65		14.88	12.76	
FLAT TOP	82	57	70		0.94		16.51	12.81	
--NORTHEASTERN-----									
MARTINSBURG	90	66	77	0	0.13	0.85	13.74	8.76	12.85
ROMNEY	90	61	76		1.15		13.85	9.48	
PETERSBURG	87	58	75		1.96		14.65	9.27	

State Average Temperature 75  
State Average Precipitation 1.68

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



# CROP-WEATHER BULLETIN



USDA-NASS  
West Virginia Field Office  
Phone: (304) 558-2217  
Fax: (304) 558-0297  
Homepage: <http://www.nass.usda.gov/wv>

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

SOURCE: West Virginia Agricultural Statistics  
RELEASED: July 24, 2006

VOL. 06 NO. 20  
FOR WEEK OF: July 17 – July 23

## GENERAL

We had a roller coaster ride with temperatures this week. The week began with readings reaching well into the 90s and ended with highs in the 70s and lower 80s. Some mountain communities experienced overnight lows in the upper 40s during the weekend. The average temperature of 75 degrees for the week was the same as last week. The precipitation average was less than half of last week. There were a couple of isolated storms that dumped nearly two inches on just a few sites, but the overall average was only 0.72 inches. The northwestern section had the least rain and some of the warmest temperatures.

Temperatures: Parkersburg had the highest recorded temperature of 97 degrees. Marlinton had the lowest recorded temperature of 49 degrees.

Precipitation: Elkins had the highest recorded amount of precipitation with 1.91 inches. Martinsburg had the lowest recorded amount of precipitation with 0.08 of an inch.

Number of days suitable for fieldwork averaged 5.0 days last week.

## TOPSOIL MOISTURE CONDITION

	Very Short	Short	Adequate	Surplus
PERCENT				
Current Week	--	2	86	12
Last Week	--	2	83	15
Last Year	1	25	73	1

Farm activities included making hay, repairing equipment, and harvesting vegetables, oats, and wheat.

## FRUIT

Apple conditions ranged from poor to excellent with most orchards in fair to good condition. Peach conditions ranged from poor to excellent with most orchards in fair to good condition. Based on accumulated degree days after biofix (first sustained moth capture in pheromone traps), egg hatch of second generation codling moth and third generation oriental fruit moth is estimated at 49 and 27 percent complete, respectively.

## CROP AND LIVESTOCK CONDITIONS

	Very Poor	Poor	Fair	Good	Exc
PERCENT					
Cattle & Calves	1	3	19	74	3
Sheep & Lambs	--	2	11	84	3
Corn	--	3	17	77	3
Apples	--	10	39	41	10
Peaches	--	10	40	40	10
Hay	1	6	28	59	6
Oats	--	3	30	64	3
Soybeans	--	--	13	86	1
Wheat	--	41	33	26	--
Pasture	--	6	24	66	4

## GRAINS and HAY

Corn conditions ranged from poor to excellent, but most fields were in good condition. Corn was 50 percent silked, compared with 59 percent last year and 54 percent for the 5-yr average. Oat conditions ranged from poor to excellent, but most fields were in good condition. Oats were 81 percent headed, compared with 84 percent last year and 97 percent for the 5-yr average. Oats were 32 percent harvested for grain, compared with 36 percent last year and 32 percent for the 5-yr average. Soybean conditions ranged from fair to excellent, but most fields were in good condition. Soybeans were 23 percent blooming, compared with 58 percent last year and 46 percent for the 5-yr average. Winter wheat conditions ranged from poor to good, but most fields were in poor condition. Wheat was 86 percent harvested for grain, compared with 100 percent last year and 93 percent for the 5-yr average. Hay conditions ranged from very poor to excellent, but most fields were reported in good condition. First-cutting was 96 percent complete, compared with 100 percent last year and 96 percent for the 5-yr average. Second-cutting was 21 percent complete, compared with 23 percent last year and 27 percent for the 5-yr average.

## LIVESTOCK and PASTURE

Cattle conditions ranged from very poor to excellent, but most herds were reported in good condition. Sheep conditions ranged from poor to excellent, but most flocks were reported in good condition. Pasture conditions ranged from poor to excellent, but most fields were reported in good condition.

## HISTORICAL CROP PROGRESS

YEAR	CORN	OATS		SOYBEANS	WHEAT	HAY	
	SILKED	HEADED	HARVESTED	BLOOMING	HARVESTED GRAIN	1 <sup>ST</sup> CUT	2 <sup>ND</sup> CUT
2006	50	81	32	23	86	96	21
2005	59	84	36	58	100	100	23
5 YR-AVG	54	97	32	46	93	96	27

N/A-Not Available

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



Temperature and Precipitation Data for the Week Ending 07-23-06

Station	Temperature				Precipitation				
	High	Low	Weekly Average	Weekly Departure	Weekly Total	Weekly Norm	Since April 1st 2006	Same Week Last Year	Season Normal
--NORTHWEST-----									
WHEELING	93	56	78		0.33		13.45	12.58	
PARKERSBURG	97	61	80	4	0.20	1.05	13.60	14.39	14.79
CRESTON	93	54	76		0.39		18.53	14.11	
--NORTHCENTRAL-----									
MORGANTOWN	93	58	77		0.38		16.87	10.93	
CLARKSBURG	93	57	76	3	0.76	0.98	17.27	13.12	15.55
BELINGTON	90	53	73		0.53		23.80	17.39	
WESTON	93	58	77		0.57		18.77	14.36	
--SOUTHWEST-----									
WILLIAMSON	96	63	79		0.95		20.95	15.33	
HUNTINGTON	95	61	79	2	0.90	1.01	21.32	14.49	15.03
CHARLESTON	94	56	77	3	0.29	1.12	18.17	14.69	15.38
RIPLEY	93	59	77		0.62		15.72	13.68	
--CENTRAL-----									
TERRA ALTA	85	54	72		1.32		20.07	16.10	
ELKINS	89	54	74	4	1.91	1.08	21.09	16.27	16.64
MARLINTON	85	49	69		0.79		15.51	13.63	
BECKLEY	86	51	70	1	1.16	1.05	17.67	15.73	14.49
--SOUTHERN-----									
PINEVILLE	93	60	76		0.69		17.52	14.96	
BLUEFIELD	89	53	73	1	0.97	0.91	20.22	16.39	14.69
WHITE SUL SP	92	54	74		0.63		15.51	13.63	
FLAT TOP	86	51	70		1.16		17.67	15.07	
--NORTHEASTERN-----									
MARTINSBURG	93	57	77	0	0.08	0.84	13.82	8.89	13.69
ROMNEY	95	56	76		0.46		14.31	9.72	
PETERSBURG	94	56	75		0.64		15.29	9.49	
State Average Temperature	75								
State Average Precipitation	0.72								

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



# CROP-WEATHER BULLETIN



USDA-NASS  
West Virginia Field Office  
Phone: (304) 558-2217  
Fax: (304) 558-0297  
Homepage: <http://www.nass.usda.gov/wv>

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

SOURCE: West Virginia Agricultural Statistics  
RELEASED: July 31, 2006

VOL. 06 NO. 21  
FOR WEEK OF: July 24 – July 30

## GENERAL

The Mountain State experienced typical mid-summer weather this week with warm and very humid conditions. A few sites reached the lower 90s but weekly average temperatures were only slightly above normal for the period. In fact, the state average was one degree less than last week. Patchy thunderstorms dumped heavy rain on only a few communities. The state average was roughly one third of an inch and none of the reporting sites reached the one inch mark for the week. Overall, rainfall was far below normal for the seven day period.

Temperatures: Parkersburg had the highest recorded temperature of 94 degrees. Romney had the lowest recorded temperature of 46 degrees.

Precipitation: Belington had the highest recorded amount of precipitation with 0.90 of an inch. Petersburg had the lowest recorded amount of precipitation with 0.03 of an inch.

Number of days suitable for fieldwork averaged 5.0 days last week.

## TOPSOIL MOISTURE CONDITION

	Very Short	Short	Adequate	Surplus
	PERCENT			
Current				
Week	--	15	78	7
Last				
Week	--	2	86	12
Last				
Year	1	22	71	6

Farm activities included making hay, building and repairing fence, clipping pastures, and harvesting vegetables and oats.

## FRUIT

Apple conditions ranged from poor to excellent with most orchards in good condition. Peach conditions ranged from poor to excellent with most orchards in good condition. Peaches were 10 percent harvested, compared with 9 percent last year, the 5-yr average was not available. The third moth flight of spotted tentiform leafminer and second moth flight of tufted apple bud moth has begun in apple orchards. Based on accumulated degree days since biofix (first sustained moth capture in pheromone traps), egg hatch of second generation codling moth and third generation oriental fruit moth is estimated at 76 and 56 percent complete, respectively.

## CROP AND LIVESTOCK CONDITIONS

	Very Poor	Poor	Fair	Good	Exc
	PERCENT				
Cattle & Calves	1	2	19	72	6
Sheep & Lambs	--	2	12	81	5
Corn	1	3	18	70	8
Apples	--	8	33	51	8
Peaches	--	7	28	58	7
Hay	1	8	29	57	5
Oats	--	3	39	50	8
Soybeans	--	1	14	84	1
Pasture	1	6	30	58	5

## GRAINS and HAY

Corn conditions ranged from very poor to excellent, but most fields were in good condition. Corn was 54 percent silked, compared with 85 percent last year and 71 percent for the 5-yr average. Corn was 3 percent doughing, compared with 7 percent last year and 17 percent for the 5-yr average. Oat conditions ranged from poor to excellent, but most fields were in good condition. Oats were 84 percent headed, compared with 93 percent last year and 99 percent for the 5-yr average. Oats were 46 percent harvested for grain, compared with 44 percent last year and 50 percent for the 5-yr average. Soybean conditions ranged from poor to excellent, but most fields were in good condition. Soybeans were 34 percent blooming, compared with 76 percent last year and 62 percent for the 5-yr average. Soybeans were 4 percent podding, compared with 30 percent last year and 32 percent for the 5-yr average. Hay conditions ranged from very poor to excellent, but most fields were reported in good condition. Second-cutting was 34 percent complete, compared with 38 percent last year and 37 percent for the 5-yr average.

## LIVESTOCK and PASTURE

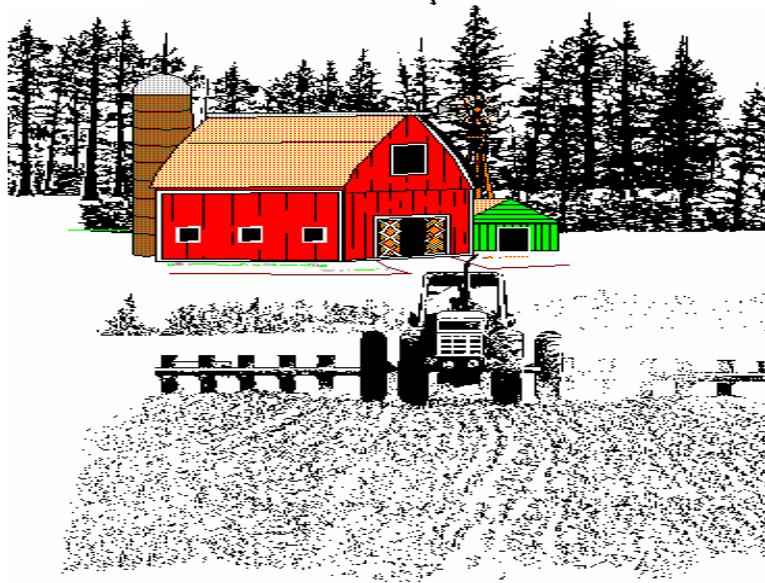
Cattle conditions ranged from very poor to excellent, but most herds were reported in good condition. Sheep conditions ranged from poor to excellent, but most flocks were reported in good condition. Pasture conditions ranged from very poor to excellent, but most fields were reported in good condition.

## HISTORICAL CROP PROGRESS

YEAR	PEACHES	CORN		OATS		SOYBEANS		HAY
	HARV.	SILKED	DOUGHING	HEADED	HARV.	BLOOMING	PODDING	2 <sup>ND</sup> CUT
2006	10	54	3	84	46	34	4	34
2005	9	85	7	93	44	76	30	38
5 YR-AVG	N/A	71	17	99	50	62	32	37

N/A-Not Available

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



Temperature and Precipitation Data for the Week Ending 07-30-06

Station	Temperature				Precipitation				
	High	Low	Weekly Average	Weekly Departure	Week's Total	Week's Norm	Since April 1st 2006	Same Week Last Year	Season Normal
--NORTHWEST-----									
WHEELING	90	61	77		0.12		13.57	12.96	
PARKERSBURG	94	62	79	3	0.12	1.04	13.72	15.30	15.83
CRESTON	88	54	74		0.66		19.19	14.36	
--NORTHCENTRAL-----									
MORGANTOWN	87	62	77		0.17		17.04	11.52	
CLARKSBURG	88	57	76	2	0.47	0.98	17.74	15.77	16.53
BELINGTON	85	55	73		0.90		24.70	18.30	
WESTON	89	58	76		0.30		19.07	15.28	
--SOUTHWEST-----									
WILLIAMSON	91	64	79		0.21		21.16	15.88	
HUNTINGTON	91	62	78	1	0.27	0.98	21.59	14.63	16.01
CHARLESTON	89	63	77	2	0.11	1.08	18.28	15.30	16.46
RIPLEY	91	59	77		0.22		15.94	14.66	
--CENTRAL-----									
TERRA ALTA	79	54	70		0.73		20.80	16.38	
ELKINS	85	55	73	3	0.55	1.05	21.64	17.22	17.69
MARLINTON	82	49	67		0.04		15.74	14.71	
BECKLEY	81	51	69	1	0.23	1.01	17.90	16.69	15.50
--SOUTHERN-----									
PINEVILLE	87	60	76		0.10		17.62	15.99	
BLUEFIELD	84	53	71	-1	0.70	0.87	20.92	17.91	15.56
WHITE SUL SP	86	54	73		0.23		15.74	14.71	
FLAT TOP	81	51	69		0.23		17.90	16.03	
--NORTHEASTERN-----									
MARTINSBURG	93	63	78	1	0.14	0.84	13.96	9.02	14.53
ROMNEY	92	46	75		0.31		14.62	10.02	
PETERSBURG	88	61	75		0.03		15.32	9.76	
State Average Temperature	74								
State Average Precipitation	0.31								

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



# CROP-WEATHER BULLETIN



USDA-NASS  
West Virginia Field Office  
Phone: (304) 558-2217  
Fax: (304) 558-0297  
Homepage: <http://www.nass.usda.gov/wv>

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

SOURCE: West Virginia Agricultural Statistics  
RELEASED: August 8, 2006

VOL. 06 NO. 22  
FOR WEEK OF: July 31 – August 6

## GENERAL

It was another hot week for West Virginia. The state average temperature of 78 degrees was up four degrees from the previous week. Readings in the 90s were common with some locations in the Eastern Panhandle reaching the upper 90s. Overall, most communities were around five degrees above normal for the week. Rainfall was just a fraction of the normal values. The average of 0.22 inches was even lower than last week. A few communities recorded no rainfall for the week and none of the reporting sites reached their weekly normal.

Temperatures: Parkersburg, Huntington, Martinsburg, and Petersburg had the highest recorded temperature of 98 degrees. Marlinton had the lowest recorded temperature of 53 degrees.

Precipitation: Creston had the highest recorded amount of precipitation with 0.67 of an inch. Williamson, Charleston, Bluefield, and Martinsburg had no precipitation.

Number of days suitable for fieldwork averaged 6.0 days last week.

## TOPSOIL MOISTURE CONDITION

	Very Short	Short	Adequate	Surplus
PERCENT				
Current Week	4	22	69	5
Last Week	--	15	78	7
Last Year	17	41	42	--

Farm activities included making hay, checking water supplies, clipping and liming pastures, and harvesting vegetables and oats.

## FRUIT

Apple conditions ranged from poor to excellent with most orchards in good condition. Peach conditions ranged from poor to excellent with most orchards in good condition. Peaches were 25 percent harvested, compared with 23 percent last year, the 5-yr average was not available. The second moth flight of tufted apple bud moth and third moth flight of redbanded leafroller is increasing in apple orchards. Based on accumulated degree days since biofix (first sustained moth capture in pheromone traps), egg hatch of second generation codling moth, second generation tufted apple bud moth, and third generation oriental fruit moth is estimated at 93, 22, and 84 percent complete, respectively.

## CROP AND LIVESTOCK CONDITIONS

	Very Poor	Poor	Fair	Good	Exc
PERCENT					
Cattle & Calves	1	3	19	71	6
Sheep & Lambs	1	2	14	78	5
Corn	1	4	19	71	5
Apples	--	8	33	51	8
Peaches	--	7	28	58	7
Hay	2	8	27	58	5
Oats	--	5	38	49	8
Soybeans	--	1	13	85	1
Pasture	2	8	28	58	4

## GRAINS and HAY

Corn conditions ranged from very poor to excellent, but most fields were in good condition. Corn was 67 percent silked, compared with 90 percent last year and 79 percent for the 5-yr average. Corn was 9 percent doughing, compared with 15 percent last year and 25 percent for the 5-yr average. Oat conditions ranged from poor to excellent, but most fields were in good condition. Oats were 90 percent headed, compared with 95 percent last year and 99 percent for the 5-yr average. Oats were 46 percent harvested for grain, compared with 50 percent last year and 62 percent for the 5-yr average. Soybean conditions ranged from poor to excellent, but most fields were in good condition. Soybeans were 52 percent blooming, compared with 77 percent last year and 70 percent for the 5-yr average. Soybeans were 17 percent podding, compared with 51 percent last year and 44 percent for the 5-yr average. Hay conditions ranged from very poor to excellent, but most fields were reported in good condition. Second-cutting was 46 percent complete, compared with 53 percent last year and 45 percent for the 5-yr average.

## LIVESTOCK and PASTURE

Cattle conditions ranged from very poor to excellent, but most herds were reported in good condition. Sheep conditions ranged from very poor to excellent, but most flocks were reported in good condition. Pasture conditions ranged from very poor to excellent, but most fields were reported in good condition.

## HISTORICAL CROP PROGRESS

YEAR	PEACHES	CORN		OATS		SOYBEANS		HAY
	HARV.	SILKED	DOUGHING	HEADED	HARV.	BLOOMING	PODDING	2 <sup>ND</sup> CUT
2006	25	67	9	90	46	52	17	46
2005	23	90	15	95	50	77	51	53
5 YR-AVG	N/A	79	25	99	62	70	44	45

N/A-Not Available

**West Virginia  
Field  
Office**



Temperature and Precipitation Data for the Week Ending 08-06-06

Station	Temperature				Precipitation				
	High	Low	Weekly Average	Weekly Departure	Week's Total	Week's Norm	Since April 1st 2006	Same Week Last Year	Season Normal
-----									
--NORTHWEST--									
WHEELING	95	63	81		0.04		13.61	13.31	
PARKERSBURG	98	64	83	7	0.26	0.98	13.98	15.83	16.81
CRESTON	94	56	77		0.67		19.86	14.45	
-----									
--NORTHCENTRAL--									
MORGANTOWN	93	60	80		0.13		17.17	11.69	
CLARKSBURG	93	60	78	5	0.62	0.99	18.36	16.34	17.52
BELINGTON	89	58	75		0.58		25.28	18.42	
WESTON	94	61	79		0.40		19.47	15.43	
-----									
--SOUTHWEST--									
WILLIAMSON	97	67	82		0.00		21.16	16.02	
HUNTINGTON	98	65	82	5	0.06	0.95	21.65	15.44	16.96
CHARLESTON	96	61	80	6	0.00	1.01	18.28	15.55	17.47
RIPLEY	95	58	80		0.34		16.28	14.72	
-----									
--CENTRAL--									
TERRA ALTA	84	54	73		0.36		21.16	17.74	
ELKINS	89	56	75	5	0.35	1.02	21.99	17.34	18.71
MARLINTON	86	53	71		0.37		15.82	15.64	
BECKLEY	86	57	73	5	0.08	0.90	17.98	17.04	16.40
-----									
--SOUTHERN--									
PINEVILLE	92	66	79		0.02		17.64	16.69	
BLUEFIELD	89	63	76	4	0.00	0.79	20.92	18.56	16.35
WHITE SUL SP	91	61	76		0.08		15.82	15.64	
FLAT TOP	86	57	73		0.08		17.98	16.38	
-----									
--NORTHEASTERN--									
MARTINSBURG	98	60	81	4	0.00	0.98	13.96	9.93	15.51
ROMNEY	97	56	80		0.12		14.74	10.37	
PETERSBURG	98	54	78		0.17		15.49	10.09	
-----									
State Average Temperature	78								
State Average Precipitation	0.22								

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



# CROP-WEATHER BULLETIN



USDA-NASS  
West Virginia Field Office  
Phone: (304) 558-2217  
Fax: (304) 558-0297  
Homepage: <http://www.nass.usda.gov/wv>

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

SOURCE: West Virginia Agricultural Statistics  
RELEASED: August 14, 2006

VOL. 06 NO. 23  
FOR WEEK OF: August 7 – August 13

## GENERAL

The state average temperature fell again this week, despite several communities reaching well into the 90s for at least one day. This week's average was a full six degrees below last week's number. Most sites were below normal for the week but northwest communities, such as Parkersburg were a bit warmer. The average rainfall was well above last week because two sites skewed the average by measuring over four inches of rain for the week, even though most reporting stations were well below normal. Heavy thunderstorms swept over the extreme southern sections dumping heavy rain on such communities as Pineville, Williamson and Flat Top.

Temperatures: Huntington had the highest recorded temperature of 96 degrees. Both Martinsburg and Romney had the lowest recorded temperature of 48 degrees.

Precipitation: Beckley and Flat Top both had the highest recorded amount of precipitation with 4.19 inches. Martinsburg had the lowest with 0.02 of an inch of precipitation.

Number of days suitable for fieldwork averaged 6.0 days last week.

## TOPSOIL MOISTURE CONDITION

	Very Short	Short	Adequate	Surplus
	PERCENT			
Current Week	6	40	51	3
Last Week	4	22	69	5
Last Year	14	47	39	--

Farm activities included making hay, equipment maintenance, checking water supplies, clipping pastures, and harvesting oats, vegetables and peaches.

## FRUIT

Apple conditions ranged from poor to excellent with most orchards in good condition. Peach conditions ranged from poor to excellent with most orchards in good condition. Peaches were 47 percent harvested, compared with 30 percent last year, the 5-yr average was not available. Nymphs of white apple leafhopper and/or rose leafhopper are beginning to appear on the undersides of apple leaves. Based on accumulated degree days since biofix (first sustained capture of moths in pheromone traps), egg hatch of second generation codling moth and third generation of oriental fruit moth is over, and egg hatch of second generation tufted apple bud moth is estimated at 47 percent complete.

## CROP AND LIVESTOCK CONDITIONS

	Very Poor	Poor	Fair	Good	Exc
	PERCENT				
Cattle & Calves	1	3	20	73	3
Sheep & Lambs	--	2	12	83	3
Corn	1	3	26	67	3
Apples	--	8	33	50	9
Peaches	--	7	28	58	7
Hay	2	11	28	54	5
Oats	--	3	49	45	3
Soybeans	--	1	18	80	1
Pasture	2	10	36	47	5

## GRAINS and HAY

Corn conditions ranged from very poor to excellent, but most fields were in good condition. Corn was 85 percent silked, compared with 95 percent last year and 87 percent for the 5-yr average. Corn was 48 percent doughing, compared with 49 percent last year and 41 percent for the 5-yr average. Corn was 14 percent dented, compared with 10 percent last year, the 5-yr average was not available. Oat conditions ranged from poor to excellent, but most fields were in mostly fair to good condition. Oats were 97 percent headed, comparison data not available. Oats were 57 percent harvested for grain, compared with 70 percent last year and 72 percent for the 5-yr average. Soybean conditions ranged from poor to excellent, but most fields were in good condition. Soybeans were 84 percent blooming, compared with 86 percent last year and 79 percent for the 5-yr average. Soybeans were 33 percent podding, compared with 57 percent last year and 53 percent for the 5-yr average. Hay conditions ranged from very poor to excellent, but most fields were reported in good condition. Second-cutting was 57 percent complete, compared with 58 percent last year and 53 percent for the 5-yr average.

## LIVESTOCK and PASTURE

Cattle conditions ranged from very poor to excellent, but most herds were reported in good condition. Sheep conditions ranged from poor to excellent, but most flocks were reported in good condition. Pasture conditions ranged from very poor to excellent, but most fields were reported in good condition.

## HISTORICAL CROP PROGRESS

N/A – Not Available

YEAR	PEACHES	CORN			OATS		SOYBEANS		HAY
	HARV.	SILKED	DOUGHING	DENTED	HEADED	HARV.	BLOOMING	PODDING	2 <sup>ND</sup> CUT
2006	47	85	48	14	97	57	84	33	57
2005	30	95	49	10	N/A	70	86	57	58
5 YR-AVG	N/A	87	41	N/A	N/A	72	79	53	53

West Virginia  
Field  
Office



Temperature and Precipitation Data for the Week Ending 08-13-06

Station	Temperature				Precipitation				
	High	Low	Weekly Average	Weekly Departure	Week's Total	Week's Norm	Since April 1st 2006	Same Week Last Year	Season Normal
--NORTHWEST-----									
WHEELING	91	51	75		0.38		13.99	13.43	
PARKERSBURG	94	61	76	2	0.98	0.94	14.96	15.98	17.75
CRESTON	91	56	72		0.41		20.27	14.76	
--NORTHCENTRAL-----									
MORGANTOWN	90	53	73		0.69		17.86	12.01	
CLARKSBURG	89	52	72	-2	0.25	1.05	18.61	16.61	18.57
BELINGTON	87	50	69		0.87		26.15	18.48	
WESTON	91	57	73		0.60		20.07	15.50	
--SOUTHWEST-----									
WILLIAMSON	95	61	76		2.58		23.74	16.12	
HUNTINGTON	96	62	73	-3	0.25	0.91	21.90	15.65	17.87
CHARLESTON	93	56	76	3	0.24	0.95	18.52	15.80	18.42
RIPLEY	93	59	76		0.13		16.41	14.72	
--CENTRAL-----									
TERRA ALTA	82	52	68		0.80		21.96	18.21	
ELKINS	86	50	69	-1	0.73	0.98	22.72	17.66	19.69
MARLINTON	82	52	67		0.76		16.52	16.06	
BECKLEY	79	52	67	-1	4.19	0.81	22.17	17.33	17.21
--SOUTHERN-----									
PINEVILLE	83	59	72		1.92		19.56	16.96	
BLUEFIELD	85	56	71	-2	0.82	0.73	21.74	18.76	17.08
WHITE SUL SP	84	55	71		0.70		16.52	16.06	
FLAT TOP	79	52	67		4.19		22.17	16.67	
--NORTHEASTERN-----									
MARTINSBURG	92	48	73	-2	0.02	0.77	13.98	10.48	16.28
ROMNEY	94	48	72		0.25		14.99	10.93	
PETERSBURG	90	51	71		0.35		15.84	11.31	
State Average Temperature	72								
State Average Precipitation	1.01								

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



# CROP-WEATHER BULLETIN



USDA-NASS  
West Virginia Field Office  
Phone: (304) 558-2217  
Fax: (304) 558-0297  
Homepage: <http://www.nass.usda.gov/wv>

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

SOURCE: West Virginia Agricultural Statistics  
RELEASED: August 21, 2006

VOL. 06 NO. 24  
FOR WEEK OF: August 14 – August 20

## GENERAL

Temperatures this week were at, or just above, normal for the period. The state average of 72 degrees was the same as last week. The weekly normals are beginning to fall slightly as we come closer to the end of summer. Several communities reached into the 90s for a couple of days and humidity levels increased as the week progressed. Average rainfall for the week fell considerably from the week before. Only one site, Parkersburg, received more than an inch of rain. The bulk of the rain fell Saturday and Saturday night as a weak front moved over the state.

Temperatures: Huntington and Charleston both had the highest recorded temperature of 93 degrees. Marlinton had the lowest recorded temperature of 49 degrees.

Precipitation: Parkersburg had the highest recorded amount of precipitation with 1.29 inches. Morgantown had the lowest with 0.02 of an inch of precipitation.

Number of days suitable for fieldwork averaged 6.0 days last week.

## TOPSOIL MOISTURE CONDITION

	Very Short	Short	Adequate	Surplus
	PERCENT			
Current Week	21	38	40	1
Last Week	6	40	51	3
Last Year	11	36	53	--

Farm activities included clipping pastures, spraying brush, making hay, checking water supplies, and harvesting peaches, oats and vegetables.

## FRUIT

Apple conditions ranged from poor to excellent with most orchards in fair condition. Peach conditions ranged from poor to excellent with most orchards in good condition. Peaches were 65 percent harvested, compared with 52 percent last year, the 5-yr average was not available. Based on accumulated degree days since biofix (first sustained moth capture in pheromone traps), egg hatch of second generation tufted apple bud moth and third generation codling moth is estimated at 74 and 8 percent complete, respectively.

## CROP AND LIVESTOCK CONDITIONS

	Very Poor	Poor	Fair	Good	Exc
	PERCENT				
Cattle & Calves	1	3	21	69	6
Sheep & Lambs	--	3	18	75	4
Corn	2	9	38	45	6
Apples	--	8	49	35	8
Peaches	--	7	28	58	7
Hay	2	14	31	48	5
Oats	2	5	47	37	9
Soybeans	--	13	52	34	1
Pasture	5	23	30	40	2

## GRAINS and HAY

Corn conditions ranged from very poor to excellent, but most fields were in fair to mostly good condition. Corn was 89 percent silked, comparison data not available. Corn was 58 percent doughing, compared with 67 percent last year and 52 percent for the 5-yr average. Corn was 35 percent dented, compared with 24 percent last year and 15 percent for the 5-yr average. Oat conditions ranged from very poor to excellent, but most fields were in fair condition. Oats were 74 percent harvested for grain, compared with 93 percent last year and 88 percent for the 5-yr average. Soybean conditions ranged from poor to excellent, but most fields were in fair condition. Soybeans were 94 percent blooming, compared with 95 percent last year and 93 percent for the 5-yr average. Soybeans were 65 percent podding, compared with 90 percent last year and 78 percent for the 5-yr average. Soybeans were 1 percent dropping leaves, compared with 4 percent last year and 4 percent for the 5-yr average. Hay conditions ranged from very poor to excellent, but most fields were reported in good condition. Second-cutting was 73 percent complete, compared with 68 percent last year and 65 percent for the 5-yr average.

## LIVESTOCK and PASTURE

Cattle conditions ranged from very poor to excellent, but most herds were reported in good condition. Sheep conditions ranged from poor to excellent, but most flocks were reported in good condition. Pasture conditions ranged from very poor to excellent, but most fields were reported in good condition.

## HISTORICAL CROP PROGRESS

N/A – Not Available

YEAR	PEACHES	CORN			OATS	SOYBEANS			HAY
	HARV.	SILKED	DOUGHING	DENTED	HARV.	BLOOMING	PODDING	DR.LVS.	2 <sup>ND</sup> CUT
2006	65	89	58	35	74	94	65	1	73
2005	52	N/A	67	24	93	95	90	4	68
5 YR-AVG	N/A	N/A	52	15	88	93	78	4	65

West Virginia  
Field  
Office



Temperature and Precipitation Data for the Week Ending 08-20-06

Station	Temperature				Precipitation				
	High	Low	Weekly Average	Weekly Departure	Week's Total	Week's Norm	Since April 1st 2006	Same Week Last Year	Season Normal
--NORTHWEST-----									
WHEELING	89	58	75		0.47		14.46	14.24	
PARKERSBURG	92	60	77	3	1.29	0.91	16.25	16.88	18.66
CRESTON	89	52	72		0.15		20.42	16.81	
--NORTHCENTRAL-----									
MORGANTOWN	88	55	75		0.02		17.88	13.35	
CLARKSBURG	91	55	73	2	0.09	0.99	18.70	17.99	19.56
BELINGTON	86	54	70		0.22		26.37	19.38	
WESTON	91	56	73		0.39		20.46	17.15	
--SOUTHWEST-----									
WILLIAMSON	92	63	77		0.98		24.72	23.32	
HUNTINGTON	93	58	76	1	0.61	0.84	22.51	16.37	18.71
CHARLESTON	93	54	74	1	0.36	0.91	18.88	17.24	19.33
RIPLEY	91	55	74		0.41		16.82	16.66	
--CENTRAL-----									
TERRA ALTA	82	51	70		0.22		22.18	19.83	
ELKINS	87	52	70	2	0.18	0.96	22.90	18.54	20.65
MARLINTON	89	49	70		0.07		16.68	18.10	
BECKLEY	80	51	67	0	0.26	0.77	22.43	20.44	17.98
--SOUTHERN-----									
PINEVILLE	87	61	74		0.47		20.03	19.90	
BLUEFIELD	85	56	71	0	0.87	0.70	22.61	20.21	17.78
WHITE SUL SP	88	54	71		0.16		16.68	18.10	
FLAT TOP	80	51	67		0.26		22.43	19.77	
--NORTHEASTERN-----									
MARTINSBURG	90	55	75	0	0.10	0.76	14.08	11.02	16.27
ROMNEY	89	52	73		0.04		15.03	11.16	
PETERSBURG	89	52	71		0.03		15.87	11.47	
State Average Temperature	72								
State Average Precipitation	0.35								

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



# CROP-WEATHER BULLETIN



USDA-NASS  
West Virginia Field Office  
Phone: (304) 558-2217  
Fax: (304) 558-0297  
Homepage: <http://www.nass.usda.gov/wv>

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

SOURCE: West Virginia Agricultural Statistics  
RELEASED: August 28, 2006

VOL. 06 NO. 25  
FOR WEEK OF: August 21 – August 27

## GENERAL

There was not much of a weather change over the past two weeks. This week's average temperature was the same as last week. Most sites were at or just above normal for the week. Several sites reached the 90 degree mark, especially over the northern half of the state. The state average rainfall was up from last week, but the average is deceiving because six of our reporting sites had no rain during the week. The average was bumped up by the readings from the Eastern Panhandle, where two of the reporting sites had over two and one half inches of rain.

Temperatures: Charleston and Romney both had the highest recorded temperature of 94 degrees. Marlinton had the lowest recorded temperature of 46 degrees.

Precipitation: Martinsburg had the highest recorded amount of precipitation with 2.84 inches. Several sites had zero recorded precipitation.

Number of days suitable for fieldwork averaged 6.0 days last week.

## TOPSOIL MOISTURE CONDITION

	Very Short	Short	Adequate	Surplus
	PERCENT			
Current Week	22	42	35	1
Last Week	21	38	40	1
Last Year	15	29	54	2

Farm activities included feeding hay to livestock, clipping pastures, irrigating fields, making hay, checking water supplies, and harvesting peaches, apples, oats and vegetables.

## FRUIT

Apple conditions ranged from fair to good with most orchards in fair condition. Apples were 9 percent harvested, compared with 5 percent last year. The 5-yr average was not available. Peach conditions were reported as 100 percent good. Peaches were 85 percent harvested, compared with 59 percent last year. The 5-yr average was not available. Based on accumulated degree days since biofix (first sustained capture of moths in pheromone traps), egg hatch of second generation tufted apple bud moth, third generation codling moth, and fourth generation oriental fruit moth is estimated at 100, 22, and 46 percent complete, respectively.

## CROP AND LIVESTOCK CONDITIONS

	Very Poor	Poor	Fair	Good	Exc
	PERCENT				
Cattle & Calves	--	2	19	73	6
Sheep & Lambs	--	2	18	75	5
Corn	--	3	19	69	9
Apples	--	--	89	11	--
Peaches	--	--	--	100	--
Hay	1	11	33	51	4
Oats	3	3	29	54	11
Soybeans	--	1	20	78	1
Pasture	6	20	36	36	2

## GRAINS and HAY

Corn conditions ranged from poor to excellent, but most fields were in good condition. Corn was 74 percent doughing, compared with 79 percent last year and 69 percent for the 5-yr average. Corn was 36 percent dented, compared with 48 percent last year and 37 percent for the 5-yr average. Corn was 2 percent mature, compared with 2 percent last year. The 5-yr average was not available. Oat conditions ranged from very poor to excellent, but most fields were in good condition. Oats were 88 percent harvested for grain, compared with 94 percent last year and 96 percent for the 5-yr average. Soybean conditions ranged from poor to excellent, but most fields were in good condition. Soybeans were 87 percent podding, compared with 91 percent last year and 83 percent for the 5-yr average. Soybeans were 5 percent dropping leaves, compared with 15 percent last year and 17 percent for the 5-yr average. Hay conditions ranged from very poor to excellent, but most fields were reported in good condition. Second-cutting was 77 percent complete, compared with 76 percent last year and 75 percent for the 5-yr average.

## LIVESTOCK and PASTURE

Cattle conditions ranged from poor to excellent, but most herds were reported in good condition. Sheep conditions ranged from poor to excellent, but most flocks were reported in good condition. Pasture conditions ranged from very poor to excellent, but most fields were reported in fair to good condition.

## HISTORICAL CROP PROGRESS

YEAR	PEACHES	APPLES	CORN			OATS	SOYBEANS		HAY
	HARV.	HARV.	DOUGHING	DENTED	MATURE	HARV.	PODDING	DR.LVS	2 <sup>ND</sup> CUT
2006	85	9	74	36	2	88	87	5	77
2005	59	5	79	48	2	94	91	15	76
5 YR-AVG	N/A	N/A	69	37	N/A	96	83	17	75

N/A-Not Available



Temperature and Precipitation Data for the Week Ending 08-27-06

Station	Temperature				Precipitation				
	High	Low	Weekly Average	Weekly Departure	Week's Total	Week's Norm	Since April 1st 2006	Same Week Last Year	Season Normal
--NORTHWEST-----									
WHEELING	92	58	75		0.12		14.58	14.96	
PARKERSBURG	93	59	76	3	0.25	0.84	16.50	18.32	19.50
CRESTON	88	51	71		0.66		20.90	18.99	
--NORTHCENTRAL-----									
MORGANTOWN	91	56	75		0.10		17.98	13.53	
CLARKSBURG	92	54	7	2	0.33	0.98	19.03	18.87	20.54
BELINGTON	88	50	69		0.11		26.48	20.69	
WESTON	91	56	74		0.40		20.86	18.80	
--SOUTHWEST-----									
WILLIAMSON	91	61	76		0.00		24.72	24.64	
HUNTINGTON	92	54	76	2	0.25	0.79	22.76	19.75	19.50
CHARLESTON	94	54	74	2	0.13	0.91	19.01	20.06	20.24
RIPLEY	90	52	73		1.42		18.24	18.75	
--CENTRAL-----									
TERRA ALTA	83	54	69		0.18		22.36	20.91	
ELKINS	89	51	69	2	0.23	0.91	23.13	19.88	21.56
MARLINTON	87	46	67		0.61		16.68	19.21	
BECKLEY	82	49	65	0	0.00	0.74	22.43	21.71	18.72
--SOUTHERN-----									
PINEVILLE	88	58	72		0.00		20.03	21.14	
BLUEFIELD	85	52	70	1	0.00	0.70	22.61	20.83	18.48
WHITE SUL SP	89	52	70		0.00		16.68	19.21	
FLAT TOP	82	49	65		0.00		22.43	21.04	
--NORTHEASTERN-----									
MARTINSBURG	90	56	74	0	2.84	0.77	16.92	11.49	17.04
ROMNEY	94	53	73		2.52		17.55	11.55	
PETERSBURG	92	51	72		0.40		16.27	12.61	
State Average Temperature	72								
State Average Precipitation	0.48								

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



# CROP-WEATHER BULLETIN



**USDA-NASS**  
**West Virginia Field Office**  
**Phone: (304) 558-2217**  
**Fax: (304) 558-0297**  
**Homepage: <http://www.nass.usda.gov/wv>**

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

SOURCE: West Virginia Agricultural Statistics  
 RELEASED: September 5, 2006

VOL. 06 NO. 26  
 FOR WEEK OF: August 28 – September 03

## GENERAL

A considerable drop in temperatures along with a considerable rise in rainfall totals characterized this week. Flooding was common in the very humid and unstable air that was over us for several days. Heavy and slow-moving thunderstorms brought the excessive rain as well as damaging hail to many areas.

Temperatures: The state average temperature of 67 degrees was a five degree fall from last week. Most sites were from one to three degrees below normal. Belington and Terra Alta even had one night where readings fell into the 40s. The highest recorded temperature was 90 degrees at Williamson and Parkersburg. The lowest recorded temperature was 41 at Belington.

Precipitation: The average rainfall jumped to over two inches as some reports had over four inches for the week. The greatest amount of precipitation recorded was 5.04 inches which fell in Ripley. The lowest amount was 0.70 inches in Weston.

Number of days suitable for fieldwork averaged 3.0 days last week.

## TOPSOIL MOISTURE CONDITION

	Very Short	Short	Adequate	Surplus
	PERCENT			
Current Week	2	19	69	10
Last Week	22	42	35	1
Last Year	5	31	54	10

Farm activities included making hay when weather permits, and harvesting peaches, apples, oats and vegetables. An increase in precipitation over the last week has improved topsoil moisture and pasture conditions.

## FRUIT

Apple conditions ranged from poor to excellent condition, but most orchards were reported in fair to good condition. Apples were 10 percent harvested compared to 10 percent in 2005. The 5-yr average was not available. Peach conditions also ranged from poor to excellent, but most orchards were reported in fair to good condition. Peach harvest was 86 percent complete, compared to 69 percent in 2005. The 5-yr average was not available. Based on accumulated degree days since biofix (first sustained moth capture in pheromone traps), egg hatch of third generation codling moth and fourth generation oriental fruit moth is estimated at 46 and 95 percent complete, respectively.

## CROP AND LIVESTOCK CONDITIONS

	Very Poor	Poor	Fair	Good	Exc
	PERCENT				
Cattle & Calves	1	3	19	72	5
Sheep & Lambs	--	2	23	70	5
Apples	--	10	40	40	10
Peaches	--	10	40	40	10
Corn	1	13	35	48	3
Hay	3	11	34	48	4
Soybeans	9	19	40	31	1
Pasture	3	16	33	44	4

## GRAINS and HAY

Corn conditions ranged from very poor to excellent, but most fields were in good condition. Fields were 83 percent doughing, compared to 91 percent last year and 81 percent for a 5-yr average. The crop was 48 percent in the dent stage, compared to 71 percent last year and 50 percent for the 5-yr average. Corn was 7 percent mature, compared to 8 percent in 2005. The 5-yr average was not available. Oats were 90 percent harvested for grain. Comparison data was not available. Soybean conditions ranged from very poor to excellent, but most were in fair condition. The crop was 95 percent setting pods, compared to 98 percent last year and 89 percent for a 5-yr average. Soybeans were 13 percent dropping leaves compared to 28 percent in 2005. The 5-yr average was 24 percent. Hay conditions ranged from very poor to excellent, but most fields were reported in good condition. Second-cutting was 81 percent complete, compared with 87 percent last year and 79 percent for the 5-yr average. Third-cutting was 14 percent complete, compared to 11 percent complete in 2005. The 5-yr average was not available.

## LIVESTOCK and PASTURE

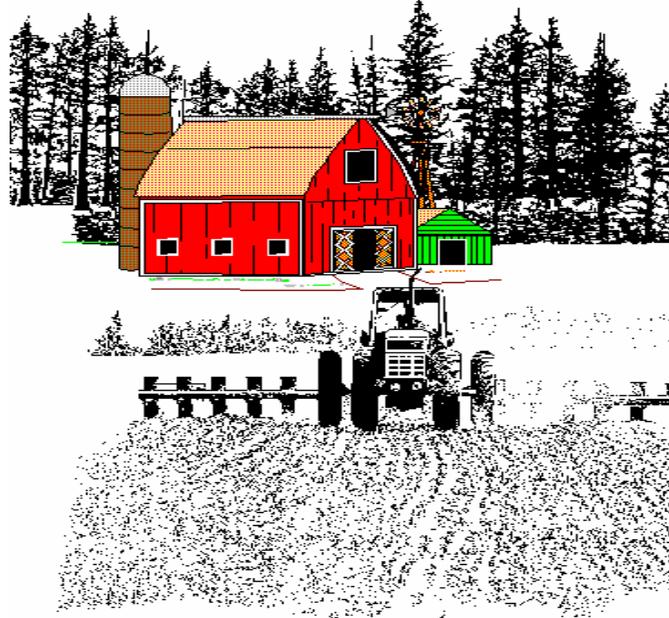
Cattle conditions ranged from very poor to excellent, but most herds were reported in good condition. Sheep conditions ranged from poor to excellent, but most flocks were reported in good condition. Pasture conditions ranged from very poor to excellent, but most fields were reported in good condition.

## HISTORICAL CROP PROGRESS

YEAR	CORN			SOYBEANS		OATS	HAY		PEACHES	APPLES
	DOUGHING	DENT	MATURE	SETTING PODS	DROP. LVS.	HARV.	2 <sup>nd</sup> CUT	3 <sup>rd</sup> CUT	HARV.	HARV.
2006	83	48	7	95	13	90	81	14	86	10
2005	91	71	8	98	28	NA	87	11	69	10
5 YR AVG	81	50	NA	89	24	NA	79	NA	NA	NA

NA-Not Available.

**West Virginia  
Field  
Office**



Temperature and Precipitation Data for the Week Ending September 3, 2006

Station	Temperature				Precipitation					
	High	Low	Weekly Average	Weekly Departure	Week's Total	Week's Norm	Since April 1st 2006	Same Week Last Year	Season Normal	
--NORTHWEST--										
WHEELING	85	54	69		0.75		15.33	17.42		
PARKERSBURG	90	54	70	-1	1.79	0.84	18.29	19.42	20.34	
CRESTON	84	50	67		4.12		25.02	19.84		
--NORTHCENTRAL--										
MORGANTOWN	85	51	68		1.15		19.13	14.05		
CLARKSBURG	83	55	68	-2	1.08	0.91	20.11	20.25	21.45	
BELINGTON	82	41	64		1.93		28.41	21.43		
WESTON	85	55	68		0.70		21.56	20.27		
--SOUTHWEST--										
WILLIAMSON	90	60	72		2.24		26.96	25.11		
HUNTINGTON	87	56	70	-3	4.88	0.72	27.64	22.08	20.22	
CHARLESTON	89	56	69	-2	1.78	0.87	20.79	21.98	21.11	
RIPLEY	87	53	69		5.04		23.28	19.80		
--CENTRAL--										
TERRA ALTA	77	46	61		0.73		23.09	21.50		
ELKINS	81	52	65	-1	1.34	0.95	24.47	20.21	22.51	
MARLINTON	80	51	64		3.15		18.58	19.30		
BECKLEY	82	53	65	0	1.27	0.77	23.70	21.93	19.49	
--SOUTHERN--										
PINEVILLE	87	59	70		1.37		21.40	21.49		
BLUEFIELD	87	55	68	-1	2.12	0.72	24.73	20.93	19.20	
WHITE SUL SP	88	56	69		1.90		18.58	19.30		
FLAT TOP	82	53	65		1.27		23.70	21.26		
--NORTHEASTERN--										
MARTINSBURG	89	54	69	-3	3.11	0.77	20.03	11.93	17.81	
ROMNEY	86	54	68		2.47		20.02	11.78		
PETERSBURG	85	50	66		2.06		18.33	12.61		

State Average Temperature 67  
State Average Precipitation 2.10

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



# CROP-WEATHER BULLETIN



**USDA-NASS**  
**West Virginia Field Office**  
**Phone: (304) 558-2217**  
**Fax: (304) 558-0297**  
**Homepage: <http://www.nass.usda.gov/wv>**

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

SOURCE: West Virginia Agricultural Statistics  
 RELEASED: September 12, 2006

VOL. 06 NO. 27  
 FOR WEEK OF: September 4 – September 10

## GENERAL

The trend of below normal temperatures continued this week. The state average of 66 degrees was one below last week's average. Most sites reached into the 80s for a couple of days, but not as high as 90 degrees. Overnight lows dipped into the 40s for some of the higher elevations. Average rainfall was off quite a bit from last week's amazing 2.10 inches. However, the average was still above normal for the week. Eleven of our 22 reporting stations had over an inch of rain.

Temperatures: Both Parkersburg and Williamson had the highest recorded temperature of 85 degrees. Marlinton had the lowest recorded temperature of 46 degrees.

Precipitation: Williamson had the highest recorded amount of precipitation with 1.86 inches. Wheeling had the lowest recorded amount of precipitation with 0.21 of an inch.

Number of days suitable for fieldwork averaged 5.0 days last week.

## TOPSOIL MOISTURE CONDITION

	Very Short	Short	Adequate	Surplus
	PERCENT			
Current Week	1	26	70	3
Last Week	2	19	69	10
Last Year	10	40	50	--

Farm activities included making hay, clipping pastures, moving cattle, harvesting oats, corn, peaches and apples.

## FRUIT

Apple conditions ranged from poor to excellent condition, but most orchards were reported in fair to good condition. Apples were 20 percent harvested compared to 15 percent in 2005. The 5-yr average was not available. Peach conditions also ranged from poor to excellent, but most orchards were reported in fair to good condition. Peach harvest was 87 percent complete, compared to 70 percent in 2005. The 5-yr average was not available. Based on accumulated degree days since biofix (first sustained moth capture in pheromone traps), egg hatch of third generation codling moth and fourth generation oriental fruit moth is estimated at 71 and 99 percent complete, respectively.

## CROP AND LIVESTOCK CONDITIONS

	Very Poor	Poor	Fair	Good	Exc
	PERCENT				
Cattle & Calves	1	2	17	74	6
Sheep & Lambs	--	2	14	79	5
Apples	--	10	40	40	10
Peaches	--	10	40	40	10
Corn	1	11	32	52	4
Hay	2	7	35	51	5
Soybeans	--	23	44	32	1
Pasture	1	11	44	40	4

## GRAINS

Corn conditions ranged from very poor to excellent, but most fields were in good condition. Fields were 89 percent doughing, compared to 94 percent last year and 88 percent for a 5-yr average. The crop was 61 percent in the dent stage, compared to 80 percent last year and 62 percent for the 5-yr average. Corn was 22 percent mature, compared to 16 percent in 2005. The 5-yr average was 19 percent. Corn was 2 percent harvested, compared to 1 percent in 2005. The 5-yr average was not available. Oats were 91 percent harvested for grain. Comparison data was not available. Soybean conditions ranged from poor to excellent, but most were in fair condition. Soybeans were 28 percent dropping leaves compared to 50 percent in 2005. The 5-yr average was 43 percent. Wheat was 2 percent planted, compared to 1 percent in 2005. The 5-yr average was 10 percent.

## HAY

Hay conditions ranged from very poor to excellent, but most fields were reported in good condition. Second-cutting was 88 percent complete, compared with 89 percent last year and 85 percent for the 5-yr average. Third-cutting was 27 percent complete, compared to 29 percent complete in 2005. The 5-yr average was not available.

## LIVESTOCK and PASTURE

Cattle conditions ranged from very poor to excellent, but most herds were reported in good condition. Sheep conditions ranged from poor to excellent, but most flocks were reported in good condition. Pasture conditions ranged from very poor to excellent, but most fields were reported in mostly fair to good condition.

## HISTORICAL CROP PROGRESS

YEAR	CORN				OATS	SOYBEANS	WHEAT	HAY		PEACHES	APPLES
	DOUGHING	DENT.	MATURE	HARV.	HARV.	DROP.LVS.	PLANT.	2 <sup>nd</sup> CUT	3 <sup>rd</sup> CUT	HARV.	HARV.
2006	89	61	22	2	91	28	2	88	27	87	20
2005	94	80	16	1	N/A	50	1	89	29	70	15
5 YR AVG	88	62	19	N/A	N/A	43	10	85	N/A	N/A	N/A

N/A-Not Available.

**West Virginia  
Field  
Office**



Temperature and Precipitation Data for the Week Ending September 10, 2006

Station	Temperature				Precipitation				
	High	Low	Weekly Average	Weekly Departure	Week's Total	Norm	Since April 1st 2006	Same Week Last Year	Season Normal
--NORTHWEST--									
WHEELING	84	55	69		0.21		15.54	17.42	
PARKERSBURG	85	54	69	-1	0.47	0.77	18.76	19.42	21.11
CRESTON	82	49	65		0.22		25.24	19.84	
--NORTHCENTRAL--									
MORGANTOWN	82	52	68		0.96		20.09	14.05	
CLARKSBURG	81	54	67	0	0.49	0.84	20.60	20.25	22.29
BELINGTON	80	49	63		1.57		29.98	21.43	
WESTON	83	55	67		1.79		23.35	20.27	
--SOUTHWEST--									
WILLIAMSON	85	60	71		1.86		28.82	25.11	
HUNTINGTON	83	56	69	-2	0.75	0.66	28.39	22.08	20.88
CHARLESTON	83	52	67	-2	0.50	0.84	21.29	21.98	21.95
RIPLEY	83	54	67		0.47		23.75	19.80	
--CENTRAL--									
TERRA ALTA	76	48	62		0.46		23.55	21.50	
ELKINS	79	50	64	-1	0.70	0.95	25.17	20.21	23.46
MARLINTON	76	46	60		1.62		19.09	19.30	
BECKLEY	74	49	61	-2	1.72	0.77	25.42	21.93	20.26
--SOUTHERN--									
PINEVILLE	80	54	68		1.13		22.53	21.49	
BLUEFIELD	79	50	64	-3	1.07	0.77	25.80	20.93	19.97
WHITE SUL SP	80	49	64		0.51		19.09	19.30	
FLAT TOP	74	49	61		1.72		25.42	21.26	
--NORTHEASTERN--									
MARTINSBURG	82	53	67	-3	1.17	0.81	21.20	11.93	18.62
ROMNEY	82	50	66		1.34		21.36	11.78	
PETERSBURG	83	54	66		0.82		19.15	12.61	

State Average Temperature 66  
State Average Precipitation 0.98

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



# CROP-WEATHER BULLETIN



USDA-NASS  
West Virginia Field Office  
Phone: (304) 558-2217  
Fax: (304) 558-0297  
Homepage: <http://www.nass.usda.gov/wv>

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

SOURCE: West Virginia Agricultural Statistics  
RELEASED: September 19, 2006

VOL. 06 NO. 28  
FOR WEEK OF: September 11 – September 17

## GENERAL

Weather this week was typical for late summer to early fall. Temperatures were at, or just below normal for the period. The southern sections of the state as well as the Eastern Panhandle were the coolest with respect to their normal values. Average rainfall was above an inch again this week. A couple of isolated storms skewed the average. For example, Ripley had over 2.5 inches one day during the week and their weekly total was near 4.5 inches. Four other sites had over two inches, while the rest of the state was more near normal.

Temperatures: Huntington had the highest recorded temperature of 85 degrees. Marlinton had the lowest recorded temperature of 46 degrees.

Precipitation: Ripley had the highest recorded amount of precipitation with 4.57 inches. White Sulphur Springs had the lowest recorded amount of precipitation with 0.20 of an inch.

Number of days suitable for fieldwork averaged 4.0 days last week.

## TOPSOIL MOISTURE CONDITION

	Very Short	Short	Adequate	Surplus
	PERCENT			
Current Week	--	16	69	15
Last Week	1	26	70	3
Last Year	25	51	24	--

Farm activities included cutting hay, clipping pastures, harvesting corn, peaches and apples.

## FRUIT

Apple conditions ranged from poor to excellent condition, but most orchards were reported in fair to mostly good condition. Apples were 26 percent harvested compared to 21 percent in 2005. The 5-yr average was not available. Peach conditions also ranged from poor to excellent, but most orchards were reported in fair to mostly good condition. Peach harvest was 95 percent complete, compared to 86 percent in 2005. The 5-yr average was not available.

## CROP AND LIVESTOCK CONDITIONS

	Very Poor	Poor	Fair	Good	Exc
	PERCENT				
Cattle & Calves	--	2	21	70	7
Sheep & Lambs	--	2	24	71	3
Apples	--	8	38	41	13
Peaches	--	7	37	44	12
Corn	1	12	28	53	6
Hay	2	9	28	57	4
Soybeans	--	18	33	48	1
Pasture	1	9	31	57	2

## GRAINS

Corn conditions ranged from very poor to excellent, but most fields were in good condition. Fields were 90 percent doughing, comparison data was not available. The crop was 72 percent in the dent stage, compared to 93 percent last year and 74 percent for the 5-yr average. Corn was 31 percent mature, compared to 38 percent in 2005. The 5-yr average was 32 percent. Corn was 4 percent harvested, compared to 2 percent in 2005 and 6 percent for the 5-yr average. Soybean conditions ranged from poor to excellent, but most were in good condition. Soybeans were 41 percent dropping leaves compared to 64 percent in 2005. The 5-yr average was 56 percent. Soybeans were 1 percent harvested, compared to 1 percent in 2005 and 2 percent for the 5-yr average. Wheat was 3 percent planted, compared to 2 percent in 2005. The 5-yr average was 15 percent.

## HAY

Hay conditions ranged from very poor to excellent, but most fields were reported in good condition. Second-cutting was 90 percent complete, compared with 93 percent last year and 92 percent for the 5-yr average. Third-cutting was 37 percent complete, compared to 34 percent complete in 2005. The 5-yr average was not available.

## LIVESTOCK and PASTURE

Cattle conditions ranged from poor to excellent, but most herds were reported in good condition. Sheep conditions ranged from poor to excellent, but most flocks were reported in good condition. Pasture conditions ranged from very poor to excellent, but most fields were reported in good condition.

## HISTORICAL CROP PROGRESS

YEAR	CORN				SOYBEANS		WHEAT	HAY		APPLES	PEACHES
	DOUGHING	DENT.	MATURE	HARV.	DROP. LVS.	HARV.	PLANT.	2 <sup>nd</sup> CUT	3 <sup>rd</sup> CUT	HARV.	HARV.
2006	90	72	31	4	41	1	3	90	37	26	95
2005	N/A	93	38	2	64	1	2	93	34	21	86
5 YR AVG	N/A	74	32	6	56	2	15	92	N/A	N/A	N/A

N/A-Not Available.

**West Virginia  
Field  
Office**



Temperature and Precipitation Data for the Week Ending September 17, 2006

Station	Temperature				Precipitation				
	High	Low	Weekly Average	Weekly Departure	Week's Total	Week's Norm	Since April 1st 2006	Same Week Last Year	Season Normal
--NORTHWEST--									
WHEELING	83	57	67		1.66		17.20	17.73	
PARKERSBURG	83	53	67	-1	2.91	0.75	21.67	19.47	21.86
CRESTON	81	51	65		3.71		28.95	19.86	
--NORTHCENTRAL--									
MORGANTOWN	79	53	66		1.87		21.96	14.05	
CLARKSBURG	83	54	66	0	2.30	0.77	22.90	20.30	23.06
BELINGTON	80	48	63		0.43		30.41	21.47	
WESTON	83	55	66		2.04		25.39	20.27	
--SOUTHWEST--									
WILLIAMSON	83	58	69		0.84		29.66	25.88	
HUNTINGTON	85	55	68	0	1.36	0.63	29.75	22.08	21.51
CHARLESTON	84	51	66	-1	1.31	0.84	22.60	22.01	22.69
RIPLEY	82	52	66		4.57		28.32	20.90	
--CENTRAL--									
TERRA ALTA	74	50	59		1.18		24.73	21.50	
ELKINS	78	51	63	-1	0.42	0.91	25.59	20.23	24.37
MARLINTON	73	46	57		0.60		19.29	19.30	
BECKLEY	73	47	60	-1	0.45	0.77	25.87	21.98	21.03
--SOUTHERN--									
PINEVILLE	78	56	65		0.64		23.17	21.63	
BLUEFIELD	77	49	63	-4	0.50	0.77	26.30	20.96	20.74
WHITE SUL SP	82	50	64		0.20		19.29	19.30	
FLAT TOP	73	47	60		0.45		25.87	21.31	
--NORTHEASTERN--									
MARTINSBURG	79	54	64	-4	0.97	0.84	22.17	11.98	19.46
ROMNEY	81	52	64		0.31		21.67	11.88	
PETERSBURG	80	51	64		0.26		19.41	12.61	

State Average Temperature 64  
 State Average Precipitation 1.32

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

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



# CROP-WEATHER BULLETIN



USDA-NASS  
West Virginia Field Office  
Phone: (304) 558-2217  
Fax: (304) 558-0297  
Homepage: <http://www.nass.usda.gov/wv>

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

SOURCE: West Virginia Agricultural Statistics  
RELEASED: September 25, 2006

VOL. 06 NO. 29  
FOR WEEK OF: September 18 – September 24

## GENERAL

Overall, weekly average temperatures were below normal as temperatures cooled a bit during the week. Following the passage of a strong cold front, overnight lows dipped into the 30s for seven reporting sites. Wet weather continued this week. Average rainfall was again well over an inch with five sites reporting over two inches of rain. Heavy thunderstorms swamped Huntington with over four inches. The eastern panhandle was again the dry spot with less than one quarter inch of rain.

Temperatures: Williamson had the highest recorded temperature of 88 degrees. Bluefield had the lowest recorded temperature of 34 degrees.

Precipitation: Huntington had the highest recorded amount of precipitation with 4.07 inches. Romney had the lowest recorded amount of precipitation with 0.06 of an inch.

Number of days suitable for fieldwork averaged 4.0 days last week.

## TOPSOIL MOISTURE CONDITION

	Very Short	Short	Adequate	Surplus
	PERCENT			
Current Week	1	8	80	11
Last Week	--	16	69	15
Last Year	34	47	15	4

Farm activities included cutting hay, clipping pastures, fall calving, harvesting corn, and apples.

## FRUIT

Apple conditions ranged from poor to excellent condition, but most orchards were reported in fair to mostly good condition. Apples were 36 percent harvested compared to 30 percent in 2005. The 5-yr average was not available.

## CROP AND LIVESTOCK CONDITIONS

	Very Poor	Poor	Fair	Good	Exc
	PERCENT				
Cattle & Calves	--	2	20	70	8
Sheep & Lambs	--	2	18	76	4
Apples	--	8	39	41	12
Corn	1	8	35	50	6
Hay	1	3	35	56	5
Soybeans	--	10	40	49	1
Pasture	--	6	35	54	5

## GRAINS

Corn conditions ranged from very poor to excellent, but most fields were in good condition. The crop was 80 percent in the dent stage, comparison data not available. Corn was 39 percent mature, compared to 69 percent in 2005. The 5-yr average was 49 percent. Corn was 7 percent harvested, compared to 12 percent in 2005 and 14 percent for the 5-yr average. Soybean conditions ranged from poor to excellent, but most were in good condition. Soybeans were 61 percent dropping leaves compared to 78 percent in 2005. The 5-yr average was 75 percent. Soybeans were 1 percent harvested, compared to 2 percent in 2005, 5-yr average data was not available. Wheat was 8 percent planted, compared to 5 percent in 2005. The 5-yr average was 21 percent. Wheat was 3 percent emerged, comparison data not available.

## HAY

Hay conditions ranged from very poor to excellent, but most fields were reported in good condition. Third-cutting was 48 percent complete, compared to 62 percent complete in 2005. The 5-yr average was not available.

## LIVESTOCK and PASTURE

Cattle conditions ranged from poor to excellent, but most herds were reported in good condition. Sheep conditions ranged from poor to excellent, but most flocks were reported in good condition. Pasture conditions ranged from poor to excellent, but most fields were reported in good condition.

## HISTORICAL CROP PROGRESS

YEAR	CORN			SOYBEANS		WHEAT		HAY	APPLES
	DENTED	MATURE	HARV.	DROP. LVS.	HARV.	PLANTED	EMERGED	3 <sup>rd</sup> CUT	HARVESTED
2006	80	39	7	61	1	8	3	48	36
2005	N/A	69	12	78	2	5	N/A	62	30
5 YR AVG	N/A	49	14	75	N/A	21	N/A	N/A	N/A

N/A-Not Available.

**West Virginia  
Field  
Office**



Temperature and Precipitation Data for the Week Ending September 24, 2006

Station	Temperature				Precipitation					
	High	Low	Weekly Average	Weekly Departure	Week's Total	Week's Norm	Since April 1st 2006	Same Week Last Year	Season Normal	
--NORTHWEST--										
WHEELING	85	46	61		0.68		17.88	18.12		
PARKERSBURG	86	44	63	-3	1.43	0.70	23.10	19.62	22.56	
CRESTON	84	39	61		1.79		30.74	20.09		
--NORTHCENTRAL--										
MORGANTOWN	83	43	65		0.91		22.87	14.49		
CLARKSBURG	84	42	63	-1	1.00	0.71	23.90	20.33	23.77	
BELINGTON	82	39	60		0.70		31.11	21.68		
WESTON	86	42	62		1.19		26.58	20.27		
--SOUTHWEST--										
WILLIAMSON	88	45	64		2.42		32.08	25.98		
HUNTINGTON	86	43	64	-2	4.07	0.63	33.82	22.30	22.14	
CHARLESTON	86	38	62	-4	2.28	0.78	24.88	22.07	23.47	
RIPLEY	84	42	62		2.08		30.40	21.06		
--CENTRAL--										
TERRA ALTA	77	43	58		0.86		25.59	21.58		
ELKINS	81	42	60	-1	0.84	0.87	26.43	20.28	25.24	
MARLINTON	75	39	55		0.41		20.02	19.30		
BECKLEY	77	35	56	-3	1.29	0.74	27.16	21.98	21.77	
--SOUTHERN--										
PINEVILLE	82	44	61		1.79		24.96	21.63		
BLUEFIELD	81	34	62	-2	2.26	0.75	28.56	20.96	21.49	
WHITE SUL SP	82	43	60		0.73		20.02	19.30		
FLAT TOP	77	35	56		1.29		27.16	21.31		
--NORTHEASTERN--										
MARTINSBURG	82	41	64	-2	0.13	0.84	22.30	11.98	20.30	
ROMNEY	83	40	63		0.06		21.73	11.88		
PETERSBURG	82	41	62		0.23		19.64	12.61		

State Average Temperature 61  
State Average Precipitation 1.29

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

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



# CROP-WEATHER BULLETIN



**USDA-NASS**  
 West Virginia Field Office  
 Phone: (304) 558-2217  
 Fax: (304) 558-0297  
 Homepage: <http://www.nass.usda.gov/wv>

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

SOURCE: West Virginia Agricultural Statistics  
 RELEASED: October 2, 2006

VOL. 06 NO. 30  
 FOR WEEK OF: September 25 – October 1

## GENERAL

Temperatures and rainfall both took a dip this week. The average temperature for the state fell five degrees. All of the reporting sites had below normal averages as several communities had overnight lows in the 30s. The weekly average rainfall was just below one inch. Although many sites had over an inch, the Eastern Panhandle counties had less than one half of an inch and that helped keep the state average at 0.97 of an inch.

Temperatures: Huntington had the highest recorded temperature of 78 degrees. Marlinton had the lowest recorded temperature of 33 degrees.

Precipitation: Pineville had the highest recorded amount of precipitation with 1.85 inches. Martinsburg had the lowest recorded amount of precipitation with 0.43 of an inch.

Number of days suitable for fieldwork averaged 4.0 days last week.

### TOPSOIL MOISTURE CONDITION

	Very Short	Short	Adequate	Surplus
	PERCENT			
Current Week	--	7	78	15
Last Week	1	8	80	11
Last Year	36	51	13	--

Farm activities included clipping pastures, cutting hay, chopping silage, weaning calves, planting wheat and harvesting corn, pumpkins, and apples.

## FRUIT

Apple conditions ranged from poor to excellent condition, but most orchards were reported in fair to good condition. Apples were 50 percent harvested compared to 50 percent in 2005. The 5-yr average was not available.

## CROP AND LIVESTOCK CONDITIONS

	Very Poor	Poor	Fair	Good	Exc
	PERCENT				
Cattle & Calves	1	2	13	77	7
Sheep & Lambs	--	2	10	84	4
Apples	--	10	40	40	10
Corn	1	7	38	48	6
Hay	2	4	32	56	6
Soybeans	--	7	33	59	1
Pasture	2	6	32	55	5

## GRAINS

Corn conditions ranged from very poor to excellent, but most fields were in fair to mostly good condition. The crop was 88 percent in the dent stage, comparison data was not available. Corn was 46 percent mature, compared to 82 percent in 2005. The 5-yr average was 62 percent. Corn was 10 percent harvested, compared to 22 percent in 2005 and 21 percent for the 5-yr average. Soybean conditions ranged from poor to excellent, but most were in good condition. Soybeans were 78 percent dropping leaves compared to 90 percent in 2005. The 5-yr average was 87 percent. Soybeans were 2 percent harvested, compared to 10 percent in 2005 and 9 percent for the 5-yr average. Wheat was 32 percent planted, compared to 10 percent in 2005. The 5-yr average was 29 percent. Wheat was 11 percent emerged, compared to 2 percent in 2005. The 5-yr average was not available.

## HAY

Hay conditions ranged from very poor to excellent, but most fields were reported in good condition. Third-cutting was 53 percent complete, compared to 73 percent complete in 2005. The 5-yr average was not available.

## LIVESTOCK and PASTURE

Cattle conditions ranged from very poor to excellent, but most herds were reported in good condition. Sheep conditions ranged from poor to excellent, but most flocks were reported in good condition. Pasture conditions ranged from very poor to excellent, but most fields were reported in good condition.

## HISTORICAL CROP PROGRESS

YEAR	CORN			SOYBEANS		WHEAT		HAY	APPLES
	DENTED	MATURE	HARV.	DROP. LVS.	HARV.	PLANTED	EMERGED	3 <sup>rd</sup> CUT	HARVESTED
2006	88	46	10	78	2	32	11	53	50
2005	N/A	82	22	90	10	10	2	73	50
5 YR AVG	N/A	62	21	87	9	29	N/A	N/A	N/A

N/A-Not Available.

**West Virginia  
Field  
Office**



Temperature and Precipitation Data for the Week Ending October 1, 2006

Station	Temperature				Precipitation					
	High	Low	Weekly Average	Weekly Departure	Week's Total	Week's Norm	Since April 1st 2006	Same Week Last Year	Season Normal	
--NORTHWEST--										
WHEELING	74	44	57		0.90		18.78	18.58		
PARKERSBURG	76	47	59	-4	0.65	0.64	23.75	20.00	23.20	
CRESTON	75	40	56		0.87		31.61	20.67		
--NORTHCENTRAL--										
MORGANTOWN	73	43	58		0.72		23.59	15.28		
CLARKSBURG	73	42	56	-5	0.77	0.69	24.67	20.80	24.46	
BELINGTON	72	36	54		1.17		32.28	22.48		
WESTON	75	42	57		0.85		27.43	21.30		
--SOUTHWEST--										
WILLIAMSON	77	46	61		1.04		33.12	26.54		
HUNTINGTON	78	46	60	-3	1.12	0.58	34.94	22.89	22.72	
CHARLESTON	77	41	57	-5	0.80	0.69	25.68	22.67	24.16	
RIPLEY	75	41	58		0.88		31.28	21.82		
--CENTRAL--										
TERRA ALTA	68	36	52		1.22		26.81	21.90		
ELKINS	72	38	53	-5	1.13	0.78	27.56	20.93	26.02	
MARLINTON	65	33	49		1.20		21.22	19.72		
BECKLEY	66	36	51	-6	1.29	0.68	28.45	22.56	22.45	
--SOUTHERN--										
PINEVILLE	71	43	57		1.85		26.81	22.13		
BLUEFIELD	69	37	53	-8	1.03	0.70	29.59	21.22	22.19	
WHITE SUL SP	70	35	54		1.20		21.22	19.72		
FLAT TOP	66	36	51		1.29		28.45	21.94		
--NORTHEASTERN--										
MARTINSBURG	73	41	58	-5	0.43	0.81	22.73	12.05	21.11	
ROMNEY	76	35	56		0.45		22.18	12.03		
PETERSBURG	73	36	55		0.55		20.19	12.66		

State Average Temperature 56  
State Average Precipitation 0.97

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

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



# CROP-WEATHER BULLETIN



**USDA-NASS**  
**West Virginia Field Office**  
**Phone: (304) 558-2217**  
**Fax: (304) 558-0297**  
**Homepage: <http://www.nass.usda.gov/wv>**

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

SOURCE: West Virginia Agricultural Statistics  
 RELEASED: October 10, 2006

VOL. 06 NO. 31  
 FOR WEEK OF: October 2 – October 8

## GENERAL

Temperatures crept upward just a bit this week. The state average was two degrees higher than last week even though seven of the reporting sites had overnight lows in the 30s. The difference was that most locations had afternoon highs in the low to mid 80s for a couple of days. Average rainfall was over an inch with nearly every site reporting above average totals for the week. Southwestern sections seemed to be the wettest as three of the four reporting sites had rainfall amounts around the two inch mark.

Temperatures: Both Huntington and Parkersburg had the highest recorded temperature of 85 degrees. Both Creston and Belington had the lowest recorded temperature of 37 degrees.

Precipitation: Creston had the highest recorded amount of precipitation with 2.57 inches. Williamson had the lowest recorded amount of precipitation with 0.15 of an inch.

Number of days suitable for fieldwork averaged 4.0 days last week.

### TOPSOIL MOISTURE CONDITION

	Very Short	Short	Adequate	Surplus
	PERCENT			
Current Week	--	4	80	16
Last Week	--	7	78	15
Last Year	22	32	43	3

Farm activities included cutting hay, chopping silage, weaning calves, clipping pastures, planting wheat and harvesting apples, pumpkins, and corn.

## FRUIT

Apple conditions ranged from poor to excellent condition, but most orchards were reported in fair to mostly good condition. Apples were 52 percent harvested compared to 62 percent in 2005. The 5-yr average was not available.

## CROP AND LIVESTOCK CONDITIONS

	Very Poor	Poor	Fair	Good	Exc
	PERCENT				
Cattle & Calves	1	2	13	76	8
Sheep & Lambs	--	2	12	82	4
Apples	--	8	39	41	12
Corn	1	8	36	50	5
Hay	2	4	31	58	5
Soybeans	--	6	40	53	1
Pasture	1	7	29	52	11

## GRAINS

Corn conditions ranged from very poor to excellent, but most fields were in fair to mostly good condition. The crop was 91 percent in the dent stage, comparison data was not available. Corn was 67 percent mature, compared to 91 percent in 2005. The 5-yr average was 77 percent. Corn was 16 percent harvested, compared to 34 percent in 2005 and 31 percent for the 5-yr average. Soybean conditions ranged from poor to excellent, but most were in fair to mostly good condition. Soybeans were 85 percent dropping leaves compared to 98 percent in 2005. The 5-yr average was 94 percent. Soybeans were 3 percent harvested, compared to 32 percent in 2005 and 26 percent for the 5-yr average. Wheat was 35 percent planted, compared to 20 percent in 2005. The 5-yr average was 37 percent. Wheat was 13 percent emerged, compared to 5 percent in 2005. The 5-yr average was 24 percent.

## HAY

Hay conditions ranged from very poor to excellent, but most fields were reported in good condition. Third-cutting was 68 percent complete, compared to 83 percent complete in 2005. The 5-yr average was not available.

## LIVESTOCK and PASTURE

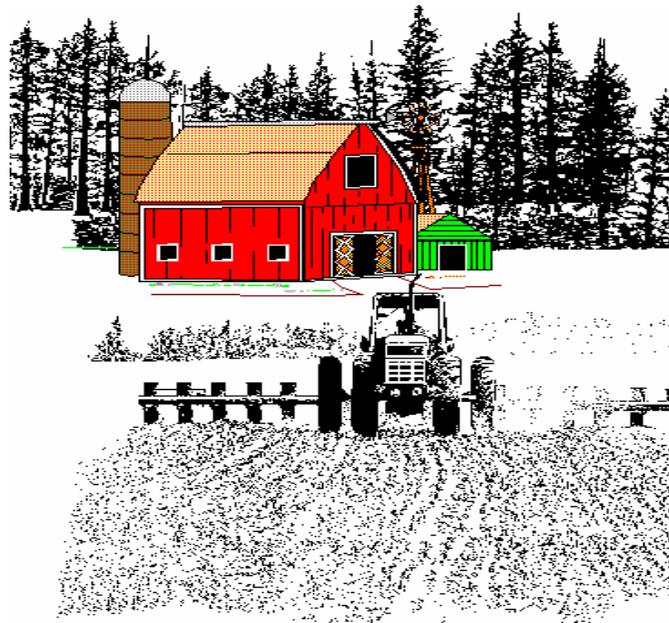
Cattle conditions ranged from very poor to excellent, but most herds were reported in good condition. Sheep conditions ranged from poor to excellent, but most flocks were reported in good condition. Pasture conditions ranged from very poor to excellent, but most fields were reported in good condition.

## HISTORICAL CROP PROGRESS

YEAR	CORN			SOYBEANS		WHEAT		HAY	APPLES
	DENTED	MATURE	HARV.	DROP. LVS.	HARV.	PLANTED	EMERGED	3 <sup>rd</sup> CUT	HARVESTED
2006	91	67	16	85	3	35	13	68	52
2005	N/A	91	34	98	32	20	5	83	62
5 YR AVG	N/A	77	31	94	26	37	24	N/A	N/A

N/A-Not Available.

**West Virginia  
Field  
Office**



Temperature and Precipitation Data for the Week Ending October 8, 2006

Station	Temperature				Precipitation					
	High	Low	Weekly Average	Weekly Departure	Week's Total	Week's Norm	Since April 1st 2006	Same Week Last Year	Season Normal	
--NORTHWEST--										
WHEELING	84	42	60		1.13		19.91	19.54		
PARKERSBURG	85	44	61	2	0.80	0.60	24.55	20.89	23.80	
CRESTON	84	37	58		2.57		34.18	22.29		
--NORTHCENTRAL--										
MORGANTOWN	82	41	60		1.20		24.79	16.91		
CLARKSBURG	81	42	58	0	1.53	0.63	26.20	22.19	25.09	
BELINGTON	79	37	57		0.80		33.08	23.99		
WESTON	82	42	59		0.70		28.13	22.93		
--SOUTHWEST--										
WILLIAMSON	84	45	62		0.15		33.27	27.82		
HUNTINGTON	85	45	61	0	1.81	0.63	36.75	24.19	23.35	
CHARLESTON	84	40	60	1	2.05	0.61	27.73	23.85	24.77	
RIPLEY	83	41	60		2.08		33.36	23.52		
--CENTRAL--										
TERRA ALTA	74	40	56		1.02		27.83	23.23		
ELKINS	79	41	58	3	1.65	0.63	29.21	21.97	26.65	
MARLINTON	75	39	55		1.79		23.16	21.39		
BECKLEY	75	39	55	1	1.25	0.59	29.70	23.97	23.04	
--SOUTHERN--										
PINEVILLE	78	46	60		0.66		27.47	23.07		
BLUEFIELD	78	39	56	-2	0.82	0.64	30.41	23.46	22.83	
WHITE SUL SP	80	44	58		1.94		23.16	21.39		
FLAT TOP	75	39	55		1.25		29.70	23.35		
--NORTHEASTERN--										
MARTINSBURG	82	45	59	-1	1.45	0.77	24.18	14.94	21.88	
ROMNEY	83	45	59		1.60		23.78	13.46		
PETERSBURG	83	39	58		1.31		21.50	13.61		

State Average Temperature 58  
State Average Precipitation 1.34

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

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



# CROP-WEATHER BULLETIN



**USDA-NASS**  
 West Virginia Field Office  
 Phone: (304) 558-2217  
 Fax: (304) 558-0297  
 Homepage: <http://www.nass.usda.gov/wv>

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

SOURCE: West Virginia Agricultural Statistics  
 RELEASED: October 16, 2006

VOL. 06 NO. 32  
 FOR WEEK OF: October 9 – October 15

## GENERAL

Cold air finally made an appearance in West Virginia this week. Overnight lows fell into the 20s for most sites causing the weekly averages to be well below normal. Frost and freeze warnings were issued for many communities as we come to the end of the growing season.

Rainfall was less than half of last week's average. Only one site topped the one inch mark. Most of the rain fell Wednesday and early Thursday as a strong cold front swept over the region.

Temperatures: Both Wheeling and Williamson had the highest recorded temperature of 81 degrees. Marlinton had the lowest recorded temperature of 20 degrees. The state average temperature was 50 degrees.

Precipitation: Parkersburg had the highest recorded amount of precipitation with 1.08 inches. Martinsburg was the only reporting region that had no precipitation for the week. The state average precipitation was 0.55 of an inch.

Number of days suitable for fieldwork averaged 4.0 days last week.

## TOPSOIL MOISTURE CONDITION

	Very Short	Short	Adequate	Surplus
	PERCENT			
Current Week	--	8	79	13
Last Week	--	4	80	16
Last Year	15	40	45	--

Farm activities included vaccinating and weaning calves, applying lime to fields and pastures, cutting hay, chopping silage, clipping pastures, repairing fences, planting wheat and harvesting apples, soybeans, and corn.

## FRUIT

Apple conditions ranged from poor to excellent condition, but most orchards were reported in fair to mostly good condition. Apples were 62 percent harvested compared to 72 percent in 2005. The 5-yr average was not available.

## CROP AND LIVESTOCK CONDITIONS

	Very Poor	Poor	Fair	Good	Exc
	PERCENT				
Cattle & Calves	1	2	13	76	8
Sheep & Lambs	--	2	11	83	4
Apples	--	8	39	41	12
Corn	1	4	21	64	10
Soybeans	--	3	25	70	2
Pasture	1	8	31	52	8

## GRAINS

Corn conditions ranged from very poor to excellent, but most fields were in good condition. Corn was 75 percent mature, compared to 94 percent in 2005 and 84 percent for the 5-yr average. Corn was 25 percent harvested, compared to 45 percent in 2005 and 38 percent for the 5-yr average. Soybean conditions ranged from poor to excellent, but most were in good condition. Soybeans were 93 percent dropping leaves, comparison data was not available. Soybeans were 17 percent harvested, compared to 45 percent in 2005 and 38 percent for the 5-yr average. Wheat was 54 percent planted, compared to 35 percent in 2005. The 5-yr average was 50 percent. Wheat was 24 percent emerged, compared to 15 percent in 2005. The 5-yr average was 28 percent.

## HAY

Hay third-cutting was 85 percent complete, compared to 86 percent complete in 2005. The 5-yr average was not available.

## LIVESTOCK and PASTURE

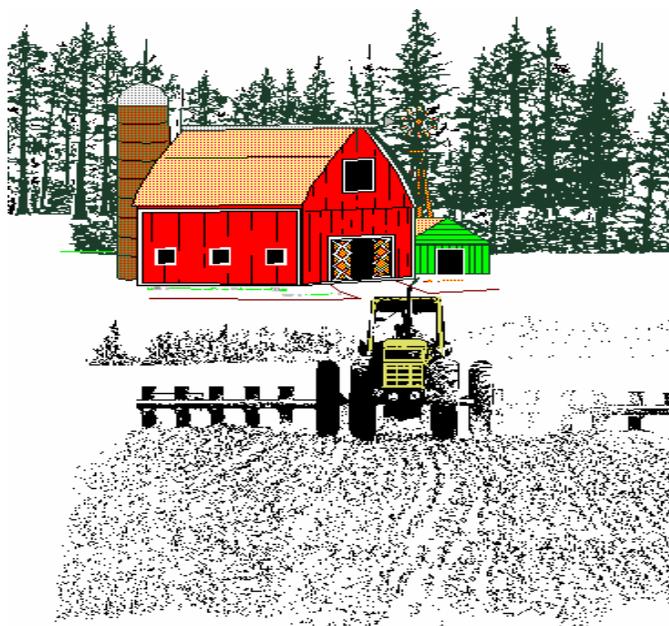
Cattle conditions ranged from very poor to excellent, but most herds were reported in good condition. Sheep conditions ranged from poor to excellent, but most flocks were reported in good condition. Pasture conditions ranged from very poor to excellent, but most fields were reported in good condition.

## HISTORICAL CROP PROGRESS

YEAR	CORN		SOYBEANS		WHEAT		HAY	APPLES
	MATURE	HARVESTED	DROPPING LEAVES	HARVESTED	PLANTED	EMERGED	3 <sup>rd</sup> CUT	HARVESTED
2006	75	25	93	17	54	24	85	62
2005	94	45	N/A	45	35	15	86	72
5 YR AVG	84	38	N/A	38	50	28	N/A	N/A

N/A-Not Available.

**West Virginia  
Field  
Office**



Temperature and Precipitation Data for the Week Ending October 15, 2006

Station	Temperature				Precipitation					
	High	Low	Weekly Average	Weekly Departure	Week's Total	Week's Norm	Since April 1st 2006	Same Week Last Year	Season Normal	
--NORTHWEST--										
WHEELING	81	32	52		0.70		20.61	19.54		
PARKERSBURG	80	32	53	-3	1.08	0.56	25.63	20.91	24.36	
CRESTON	79	25	49		0.44		34.62	22.43		
--NORTHCENTRAL--										
MORGANTOWN	79	30	52		0.55		25.34	17.31		
CLARKSBURG	76	28	50	-4	0.52	0.63	26.72	22.74	25.72	
BELINGTON	78	24	48		0.74		33.82	24.11		
WESTON	79	29	51		0.55		28.68	23.43		
--SOUTHWEST--										
WILLIAMSON	81	32	54		0.87		34.14	27.82		
HUNTINGTON	80	28	52	-6	0.94	0.63	37.69	24.21	23.98	
CHARLESTON	78	29	51	-5	0.68	0.56	28.41	24.75	25.33	
RIPLEY	78	28	51		0.69		34.05	23.64		
--CENTRAL--										
TERRA ALTA	74	27	48		0.45		28.28	24.23		
ELKINS	78	25	49	-3	0.48	0.63	29.69	22.10	27.28	
MARLINTON	73	20	44		0.55		23.24	21.39		
BECKLEY	72	24	46	-5	0.65	0.56	30.35	23.98	23.60	
--SOUTHERN--										
PINEVILLE	74	26	50		0.78		28.25	23.12		
BLUEFIELD	74	24	47	-9	0.38	0.59	30.79	23.50	23.42	
WHITE SUL SP	76	23	49		0.08		23.24	21.39		
FLAT TOP	72	24	46		0.65		30.35	23.36		
--NORTHEASTERN--										
MARTINSBURG	77	29	52	-5	0.00	0.77	24.18	15.14	22.65	
ROMNEY	77	27	52		0.22		24.00	13.71		
PETERSBURG	77	25	51		0.07		21.57	13.69		

State Average Temperature 50  
State Average Precipitation 0.55

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

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



# CROP-WEATHER BULLETIN



USDA-NASS  
West Virginia Field Office  
Phone: (304) 558-2217  
Fax: (304) 558-0297  
Homepage: <http://www.nass.usda.gov/wv>

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

SOURCE: West Virginia Agricultural Statistics  
RELEASED: October 24, 2006

VOL. 06 NO. 33  
FOR WEEK OF: October 16 – October 22

## GENERAL

Temperatures were up just a bit over the previous week. Afternoon highs reached well into the 70s for a couple of days making up for the overnight lows in the 30s. Frost was widespread during the week. Two significant rain events brought a big change in rainfall average for the week. Nearly every site had over an inch of rain and several communities had between two and three inches. A few small streams were at or just above bankfull levels but no significant flooding occurred. Overall, this has been the wettest fall season in quite some time.

Temperatures: Petersburg had the highest recorded temperature of 80 degrees. Marlinton had the lowest recorded temperature of 27 degrees. The state average temperature was 53 degrees.

Precipitation: Creston had the highest recorded amount of precipitation with 3.74 inches. Flat Top had the lowest recorded amount of precipitation with 0.78 of an inch. The state average precipitation was 1.74 inches.

Number of days suitable for fieldwork averaged 3.0 days last week.

## TOPSOIL MOISTURE CONDITION

	Very Short	Short	Adequate	Surplus
PERCENT				
Current Week	--	1	80	19
Last Week	--	8	79	13
Last Year	9	24	65	2

Farm activities included weaning calves, cutting hay, chopping silage, repairing fences and harvesting apples, pumpkins, corn, and soybeans.

## FRUIT

Apple conditions ranged from poor to excellent condition, but most orchards were reported in fair to mostly good condition. Apples were 72 percent harvested compared to 82 percent in 2005. The 5-yr average was not available.

## CROP AND LIVESTOCK CONDITIONS

	Very Poor	Poor	Fair	Good	Exc
PERCENT					
Cattle & Calves	1	2	14	75	8
Sheep & Lambs	--	2	11	84	3
Apples	--	8	39	41	12
Corn	1	4	38	49	8
Soybeans	--	1	44	54	1
Pasture	2	6	36	47	9

## GRAINS

Corn conditions ranged from very poor to excellent, but most fields were in fair to mostly good condition. Corn was 82 percent mature. Comparison data was not available. Corn was 31 percent harvested, compared to 57 percent in 2005 and 50 percent for the 5-yr average. Soybean conditions ranged from poor to excellent, but most were in good condition. Soybeans were 18 percent harvested, compared to 51 percent in 2005 and 51 percent for the 5-yr average. Wheat was 59 percent planted, compared to 55 percent in 2005. The 5-yr average was 61 percent. Wheat was 25 percent emerged, compared to 23 percent in 2005. The 5-yr average was 38 percent.

## HAY

Hay third-cutting was 86 percent complete, compared to 87 percent complete in 2005. The 5-yr average was not available.

## LIVESTOCK and PASTURE

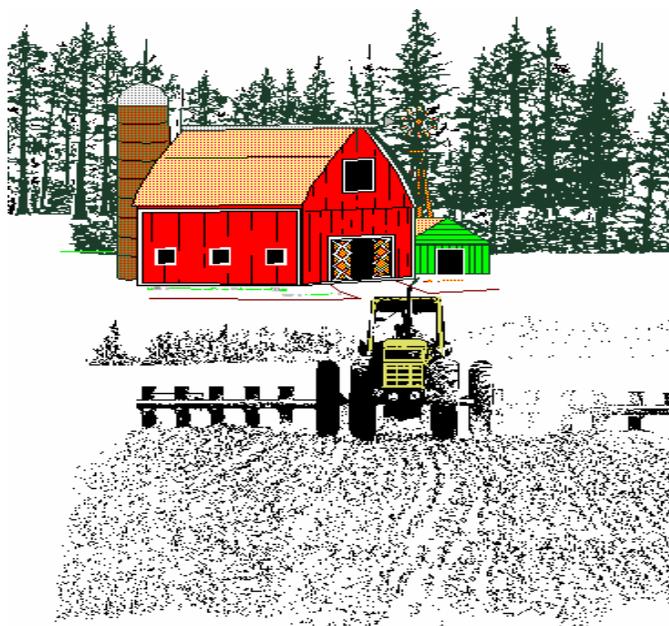
Cattle conditions ranged from very poor to excellent, but most herds were reported in good condition. Sheep conditions ranged from poor to excellent, but most flocks were reported in good condition. Pasture conditions ranged from very poor to excellent, but most fields were reported in fair to mostly good condition.

## HISTORICAL CROP PROGRESS

YEAR	CORN		SOYBEANS	WHEAT		HAY	APPLES
	MATURE	HARVESTED	HARVESTED	PLANTED	EMERGED	3 <sup>rd</sup> CUT	HARVESTED
2006	82	31	18	59	25	86	72
2005	N/A	57	51	55	23	87	82
5 YR AVG	N/A	50	51	61	38	N/A	N/A

N/A-Not Available.

**West Virginia  
Field  
Office**



Temperature and Precipitation Data for the Week Ending October 22, 2006

Station	Temperature				Precipitation					
	High	Low	Weekly Average	Weekly Departure	Week's Total	Week's Norm	Since April 1st 2006	Same Week Last Year	Season Normal	
--NORTHWEST--										
WHEELING	73	39	52		3.13		23.74	20.87		
PARKERSBURG	76	38	54	0	2.58	0.56	28.21	22.67	24.92	
CRESTON	76	33	53		3.74		38.36	24.92		
--NORTHCENTRAL--										
MORGANTOWN	76	38	56		1.70		27.04	18.53		
CLARKSBURG	75	36	53	1	1.85	0.69	28.57	24.08	26.41	
BELINGTON	76	34	53		1.35		35.17	27.09		
WESTON	76	36	54		1.22		29.90	25.48		
--SOUTHWEST--										
WILLIAMSON	79	40	57		1.55		35.69	28.15		
HUNTINGTON	75	37	55	0	2.50	0.63	40.19	25.35	24.61	
CHARLESTON	75	35	54	0	1.38	0.57	29.79	26.18	25.90	
RIPLEY	74	37	54		2.83		36.88	25.79		
--CENTRAL--										
TERRA ALTA	70	31	51		0.97		29.25	25.85		
ELKINS	73	32	52	3	1.43	0.63	31.12	25.02	27.91	
MARLINTON	71	27	46		2.14		24.87	21.93		
BECKLEY	71	30	49	0	0.94	0.56	31.29	24.55	24.16	
--SOUTHERN--										
PINEVILLE	72	37	54		1.36		29.61	23.60		
BLUEFIELD	77	32	51	-3	1.24	0.56	32.03	24.53	23.98	
WHITE SUL SP	76	31	51		1.63		24.87	21.93		
FLAT TOP	71	30	49		0.78		31.13	23.93		
--NORTHEASTERN--										
MARTINSBURG	74	34	54	0	1.22	0.77	25.40	16.21	23.42	
ROMNEY	79	33	53		1.50		25.50	14.95		
PETERSBURG	80	36	55		1.13		22.70	15.07		

State Average Temperature 53  
State Average Precipitation 1.74

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

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



# CROP-WEATHER BULLETIN



USDA-NASS  
West Virginia Field Office  
Phone: (304) 558-2217  
Fax: (304) 558-0297  
Homepage: <http://www.nass.usda.gov/wv>

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

SOURCE: West Virginia Agricultural Statistics  
RELEASED: October 31, 2006

VOL. 06 NO. 34  
FOR WEEK OF: October 23 – October 29

## GENERAL

Temperatures plummeted this week and average readings were well below normal for this time of year. The state average of 42 degrees was 11 degrees below last week's average. Most sites had readings in the 20s and the coldest overnight low was 19 degrees reported at Marlinton. Rainfall was down a bit from last week. The bulk of the rain fell Friday into Saturday ahead of a strong cold front that pushed through Saturday. The heaviest rain fell over the coalfield region where Pineville and Williamson had over two inches of rain. A flood watch was issued during that time, but only minor water problems were reported. The state average precipitation was 1.39 inches.

Temperatures: Williamson had the highest recorded temperature of 67 degrees. Marlinton had the lowest recorded temperature of 19 degrees.

Precipitation: Williamson had the highest recorded amount of precipitation with 2.66 inches. Elkins had the lowest recorded amount of precipitation with 0.92 of an inch.

Number of days suitable for fieldwork averaged 4.0 days last week.

## TOPSOIL MOISTURE CONDITION

	Very Short	Short	Adequate	Surplus
PERCENT				
Current Week	--	4	77	19
Last Week	--	1	80	19
Last Year	1	10	80	9

Farm activities included cleaning debris and repairing fence caused by high winds over the weekend, moving cattle from pastures, weaning calves, cutting hay, chopping silage and harvesting soybeans, corn, and apples.

## FRUIT

Apples were 81 percent harvested compared to 96 percent in 2005. The 5-yr average was not available.

## CROP AND LIVESTOCK CONDITIONS

	Very Poor	Poor	Fair	Good	Exc
PERCENT					
Cattle & Calves	1	3	14	74	8
Sheep & Lambs	--	2	13	80	5
Corn	1	4	22	64	9
Soybeans	--	1	28	70	1
Pasture	2	8	35	46	9

## GRAINS

Corn conditions ranged from very poor to excellent, but most fields were in good condition. Corn was 94 percent mature. Comparison data was not available. Corn was 43 percent harvested, compared to 66 percent in 2005 and 57 percent for the 5-yr average. Soybean conditions ranged from poor to excellent, but most fields were in good condition. Soybeans were 34 percent harvested, compared to 65 percent in 2005 and 63 percent for the 5-yr average. Wheat was 76 percent planted, compared to 65 percent in 2005. The 5-yr average was 78 percent. Wheat was 27 percent emerged, compared to 47 percent in 2005. The 5-yr average was 53 percent.

## HAY

Hay third-cutting was 87 percent complete, compared to 88 percent complete in 2005. The 5-yr average was not available.

## LIVESTOCK and PASTURE

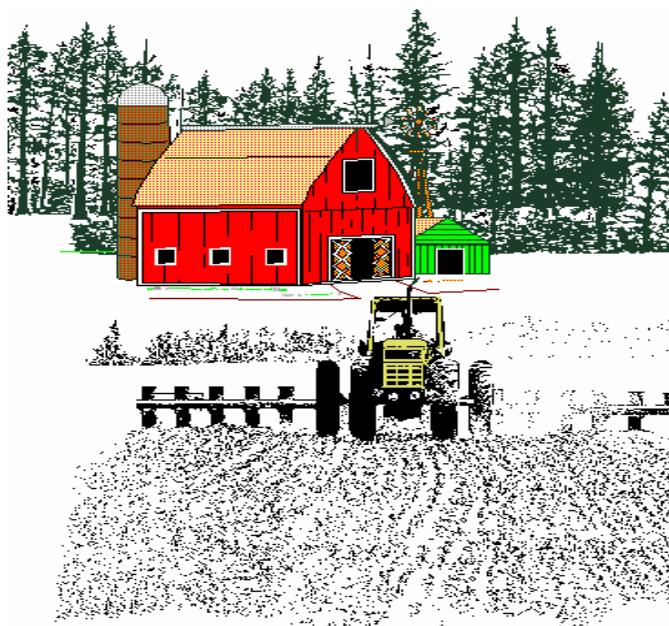
Cattle conditions ranged from very poor to excellent, but most herds were reported in good condition. Sheep conditions ranged from poor to excellent, but most flocks were reported in good condition. Pasture conditions ranged from very poor to excellent, but most fields were reported in fair to mostly good condition.

## HISTORICAL CROP PROGRESS

YEAR	CORN		SOYBEANS	WHEAT		HAY	APPLES
	MATURE	HARVESTED	HARVESTED	PLANTED	EMERGED	3 <sup>rd</sup> CUT	HARVESTED
2006	94	43	34	76	27	87	81
2005	N/A	66	65	65	47	88	96
5 YR AVG	N/A	57	63	78	53	N/A	N/A

N/A-Not Available.

**West Virginia  
Field  
Office**



Temperature and Precipitation Data for the Week Ending October 29, 2006

Station	Temperature				Precipitation				
	High	Low	Weekly Average	Weekly Departure	Week's Total	Week's Norm	Since April 1st 2006	Same Week Last Year	Season Normal
--NORTHWEST--									
WHEELING	57	30	45		1.11		24.85	22.31	
PARKERSBURG	59	30	44	-7	1.21	0.59	29.42	23.28	25.51
CRESTON	60	26	42		1.43		39.79	25.63	
--NORTHCENTRAL--									
MORGANTOWN	55	28	43		0.98		28.02	19.92	
CLARKSBURG	56	26	41	-8	1.09	0.73	29.66	26.08	27.14
BELINGTON	55	21	39		0.98		36.15	28.68	
WESTON	58	26	42		1.09		30.99	26.40	
--SOUTHWEST--									
WILLIAMSON	67	29	47		2.66		38.35	28.77	
HUNTINGTON	64	28	45	-9	1.63	0.68	41.82	25.74	25.29
CHARLESTON	63	28	43	-9	1.39	0.64	31.18	26.69	26.54
RIPLEY	60	26	44		1.47		38.35	26.38	
--CENTRAL--									
TERRA ALTA	51	27	38		1.17		30.42	27.68	
ELKINS	54	22	38	-9	0.92	0.63	32.04	25.85	28.54
MARLINTON	53	19	35		1.72		26.15	22.28	
BECKLEY	57	25	39	-8	1.69	0.56	32.98	25.04	24.72
--SOUTHERN--									
PINEVILLE	62	28	43		2.09		31.70	23.96	
BLUEFIELD	58	23	39	-13	1.31	0.56	33.34	24.90	24.54
WHITE SUL SP	59	23	40		1.37		26.15	22.28	
FLAT TOP	57	25	39		1.69		32.82	24.42	
--NORTHEASTERN--									
MARTINSBURG	58	33	45	-8	1.33	0.76	26.73	17.33	24.18
ROMNEY	57	27	42		1.16		26.66	16.83	
PETERSBURG	57	23	41		1.05		23.75	15.93	

State Average Temperature 42  
State Average Precipitation 1.39

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

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



**USDA-NASS**  
 West Virginia Field Office  
 Phone: (304) 558-2217  
 Fax: (304) 558-0297  
 Homepage: <http://www.nass.usda.gov/wv>

# CROP-WEATHER BULLETIN



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

SOURCE: West Virginia Agricultural Statistics  
 RELEASED: November 6, 2006

VOL. 06 NO. 35  
 FOR WEEK OF: October 30 – November 5

## GENERAL

Below normal temperatures continued through the week. The state average temperature of 43 degrees was up only one degree from last week. Overnight lows fell to the teens for much of the state, but temperatures reached well into the 70s for a couple of afternoons. Weekly average rainfall failed to reach the one inch mark for our reporting sites. Clarksburg measured 0.99 of an inch for the week, but many communities had less than an inch of rain. Overall, nearly every site in the state is above normal for the season so far. The state average precipitation was 0.61 of an inch.

Temperatures: Huntington had the highest recorded temperature of 79 degrees. Marlinton had the lowest recorded temperature of 13 degrees.

Precipitation: Clarksburg had the highest recorded amount of precipitation with 0.99 of an inch. Wheeling had the lowest recorded amount of precipitation with 0.26 of an inch.

Number of days suitable for fieldwork averaged 4.0 days last week.

## TOPSOIL MOISTURE CONDITION

	Very Short	Short	Adequate	Surplus
PERCENT				
Current Week	--	3	74	23
Last Week	--	4	77	19
Last Year	3	20	75	2

Farm activities included moving cattle from pastures, cutting hay, feeding livestock and harvesting apples, corn, and soybeans. Producers are busy moving hay and protecting water sources for winter feeding areas.

## FRUIT

Apples were 86 percent harvested. Comparison data was not available.

## CROP AND LIVESTOCK CONDITIONS

	Very Poor	Poor	Fair	Good	Exc
PERCENT					
Cattle & Calves	1	3	16	73	7
Sheep & Lambs	--	2	14	79	5
Corn	1	4	30	56	9
Soybeans	--	1	31	67	1

## GRAINS

Corn conditions ranged from very poor to excellent, but most fields were in good condition. Corn was 56 percent harvested, compared to 76 percent in 2005 and 72 percent for the 5-yr average. Soybean conditions ranged from poor to excellent, but most fields were in good condition. Soybeans were 46 percent harvested, compared to 70 percent in 2005 and 68 percent for the 5-yr average. Wheat was 85 percent planted, compared to 85 percent in 2005. The 5-yr average was 88 percent. Wheat was 40 percent emerged, compared to 61 percent in 2005. The 5-yr average was 65 percent.

## HAY

Hay third-cutting was 88 percent complete, compared to 90 percent complete in 2005. The 5-yr average was not available.

## LIVESTOCK

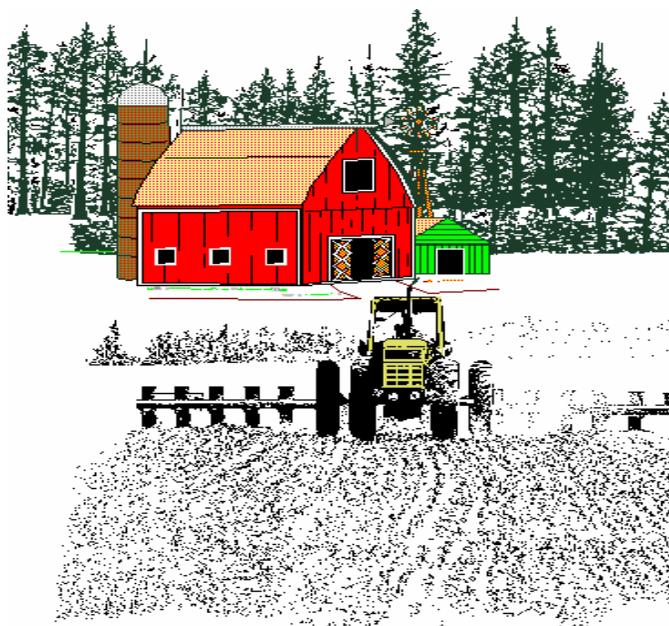
Cattle conditions ranged from very poor to excellent, but most herds were reported in good condition. Sheep conditions ranged from poor to excellent, but most flocks were reported in good condition.

## HISTORICAL CROP PROGRESS

YEAR	CORN	SOYBEANS	WHEAT		HAY	APPLES
	HARVESTED	HARVESTED	PLANTED	EMERGED	3 <sup>rd</sup> CUT	HARVESTED
2006	56	46	85	40	88	86
2005	76	70	85	61	90	N/A
5 YR AVG	72	68	88	65	N/A	N/A

N/A-Not Available.

**West Virginia  
Field  
Office**



Temperature and Precipitation Data for the Week Ending November 5, 2006

Station	Temperature				Precipitation					
	High	Low	Weekly Average	Weekly Departure	Week's Total	Week's Norm	Since April 1st 2006	Same Week Last Year	Season Normal	
--NORTHWEST--										
WHEELING	71	23	41		0.26		25.11	22.64		
PARKERSBURG	73	23	44	-5	0.65	0.64	30.07	23.57	26.15	
CRESTON	74	19	42		0.67		40.46	25.94		
--NORTHCENTRAL--										
MORGANTOWN	71	20	44		0.83		28.85	20.27		
CLARKSBURG	69	19	42	-5	0.99	0.80	30.65	26.36	27.94	
BELINGTON	70	15	41		0.75		36.90	28.96		
WESTON	71	20	43		0.97		31.96	26.75		
--SOUTHWEST--										
WILLIAMSON	78	26	49		0.70		39.05	29.03		
HUNTINGTON	79	24	46	-4	0.83	0.70	42.65	25.88	25.99	
CHARLESTON	75	20	45	-5	0.63	0.74	31.81	27.07	27.28	
RIPLEY	74	21	44		0.91		39.26	26.67		
--CENTRAL--										
TERRA ALTA	72	18	40		0.92		31.34	28.10		
ELKINS	71	15	42	-3	0.61	0.71	32.65	26.32	29.25	
MARLINTON	68	13	38		0.40		26.60	22.30		
BECKLEY	69	17	40	-4	0.48	0.60	33.46	25.24	25.32	
--SOUTHERN--										
PINEVILLE	72	23	44		0.41		32.11	24.06		
BLUEFIELD	67	18	42	-7	0.46	0.58	33.80	24.93	25.12	
WHITE SUL SP	72	17	42		0.45		26.60	22.30		
FLAT TOP	69	17	40		0.48		33.30	24.62		
--NORTHEASTERN--										
MARTINSBURG	73	20	46	-4	0.35	0.77	27.08	17.33	24.95	
ROMNEY	73	18	45		0.38		27.04	16.83		
PETERSBURG	75	16	44		0.34		24.09	15.95		

State Average Temperature 43  
State Average Precipitation 0.61

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

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



# CROP-WEATHER BULLETIN



USDA-NASS  
West Virginia Field Office  
Phone: (304) 558-2217  
Fax: (304) 558-0297  
Homepage: <http://www.nass.usda.gov/wv>

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

SOURCE: West Virginia Agricultural Statistics  
RELEASED: November 13, 2006

VOL. 06 NO. 36  
FOR WEEK OF: November 6 – November 12

## GENERAL

There was an eight degree jump in the state average temperature this week. Every reporting site was above normal for the week as temperatures reached into the 70s for most locations and hit the 80 degree mark for a couple of communities. Overnight lows were chilly, but managed to stay out of the 20s for most areas. Rainfall totals also jumped this week as the state average was over an inch. Most sites were above normal for the period and the heaviest rain was reported in the Eastern Panhandle where Martinsburg had over two inches. The ground remains unusually wet for this time of year.

Temperatures: Williamson, Charleston, and Petersburg all had the highest recorded temperature of 80 degrees. Marlinton had the lowest recorded temperature of 26 degrees.

Precipitation: Martinsburg had the highest recorded amount of precipitation with 2.21 inches. Weston had the lowest recorded amount of precipitation with 0.42 of an inch.

Number of days suitable for fieldwork averaged 4.0 days last week.

## TOPSOIL MOISTURE CONDITION

	Very Short	Short	Adequate	Surplus
	PERCENT			
Current Week	--	--	78	22
Last Week	--	3	74	23
Last Year	3	12	78	7

Farm activities included repairing structures and fences before winter, cutting hay, feeding livestock, and harvesting corn, soybeans, and apples.

## FRUIT

Apples were 87 percent harvested. Comparison data was not available.

## CROP AND LIVESTOCK CONDITIONS

	Very Poor	Poor	Fair	Good	Exc
	PERCENT				
Cattle & Calves	--	1	15	76	8
Sheep & Lambs	--	2	10	84	4
Wheat	--	--	47	53	--

## GRAINS

Corn was 67 percent harvested, compared to 85 percent in 2005 and 81 percent for the 5-yr average. Soybeans were 60 percent harvested, compared to 79 percent in 2005 and 77 percent for the 5-yr average. Wheat conditions ranged from fair to good, but most fields were in good condition. Wheat was 94 percent planted, compared to 96 percent in 2005. The 5-yr average was 95 percent. Wheat was 64 percent emerged, compared to 92 percent in 2005. The 5-yr average was 82 percent.

## HAY

Hay third-cutting was 89 percent complete, compared to 92 percent complete in 2005. The 5-yr average was not available.

## LIVESTOCK

Cattle conditions ranged from poor to excellent, but most herds were reported in good condition. Sheep conditions ranged from poor to excellent, but most flocks were reported in good condition.

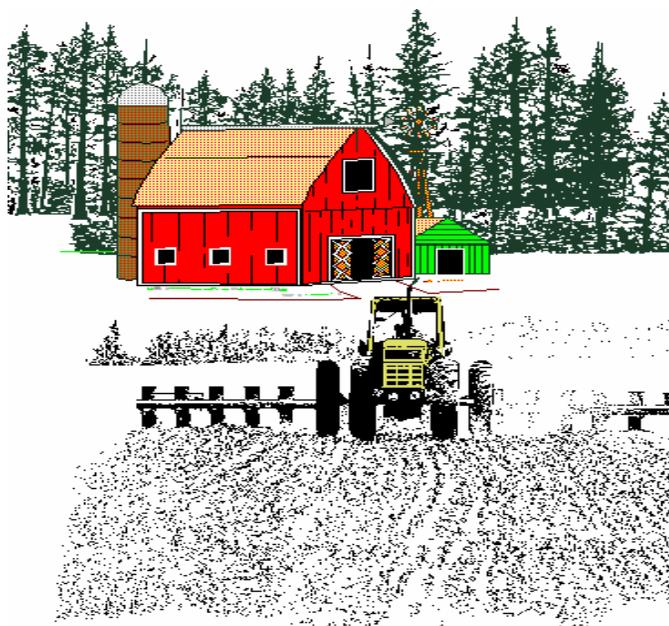


## HISTORICAL CROP PROGRESS

YEAR	CORN	SOYBEANS	WHEAT		HAY	APPLES
	HARVESTED	HARVESTED	PLANTED	EMERGED	3 <sup>rd</sup> CUT	HARVESTED
2006	67	60	94	64	89	87
2005	85	79	96	92	92	N/A
5 YR AVG	81	77	95	82	N/A	N/A

N/A-Not Available.

**West Virginia  
Field  
Office**



Temperature and Precipitation Data for the Week Ending November 12, 2006

Station	Temperature				Precipitation					
	High	Low	Weekly Average	Weekly Departure	Week's Total	Week's Norm	Since April 1st 2006	Same Week Last Year	Season Normal	
--NORTHWEST--										
WHEELING	68	39	53		0.43		25.54	23.46		
PARKERSBURG	75	41	54	7	0.57	0.70	30.64	24.77	26.85	
CRESTON	74	37	51		0.67		41.13	27.55		
--NORTHCENTRAL--										
MORGANTOWN	73	39	55		1.12		29.97	21.19		
CLARKSBURG	71	39	51	6	0.86	0.85	31.51	27.46	28.79	
BELINGTON	77	36	52		1.25		38.15	29.85		
WESTON	74	39	52		0.42		32.38	27.55		
--SOUTHWEST--										
WILLIAMSON	80	40	55		0.86		39.91	29.28		
HUNTINGTON	78	40	54	6	0.90	0.71	43.55	26.05	26.70	
CHARLESTON	80	38	54	6	0.82	0.83	32.43	27.59	28.11	
RIPLEY	76	40	53		0.81		40.07	28.33		
--CENTRAL--										
TERRA ALTA	76	34	49		1.26		32.60	29.10		
ELKINS	70	32	49	6	1.17	0.77	33.82	27.61	30.02	
MARLINTON	73	26	46		1.28		27.53	22.88		
BECKLEY	74	33	48	5	1.62	0.63	35.08	25.44	25.95	
--SOUTHERN--										
PINEVILLE	69	38	50		1.49		33.60	24.29		
BLUEFIELD	72	33	48	1	1.39	0.63	35.19	25.15	25.75	
WHITE SUL SP	76	35	50		0.93		27.53	22.88		
FLAT TOP	74	33	48		1.62		34.92	24.82		
--NORTHEASTERN--										
MARTINSBURG	73	30	51	3	2.21	0.77	29.29	17.41	24.95	
ROMNEY	75	28	48		1.33		28.37	17.13		
PETERSBURG	80	30	50		0.86		24.95	16.93		

State Average Temperature 51  
State Average Precipitation 1.09

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

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



# CROP-WEATHER BULLETIN



USDA-NASS  
West Virginia Field Office  
Phone: (304) 558-2217  
Fax: (304) 558-0297  
Homepage: <http://www.nass.usda.gov/wv>

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

SOURCE: West Virginia Agricultural Statistics  
RELEASED: November 20, 2006

VOL. 06 NO. 37  
FOR WEEK OF: November 13 – November 19

## GENERAL

Just as there was an eight degree jump in temperatures last week, there was an eight degree drop in the state average temperature for this week. The overnight lows were not colder, but the daytime highs failed to reach the 70 degree mark for any of the reporting sites. Again, the Eastern Panhandle communities were the warmest. Rainfall was near last week's average at 1.11 inches. The heaviest amounts were recorded over the northern half of the state. Marlinton checked in at 2.17 inches and many of the other northern sites had around 1.50 inches.

Temperatures: Elkins, Martinsburg, Romney, and Petersburg all had the highest recorded temperature of 69 degrees. Flat Top had the lowest recorded temperature of 24 degrees. The state average temperature was 43 degrees.

Precipitation: Marlinton had the highest recorded amount of precipitation with 2.17 inches. Beckley and Flat Top had the lowest recorded amount of precipitation with 0.51 of an inch. The state average precipitation was 1.11 inches.

Number of days suitable for fieldwork averaged 2.0 days last week.

## TOPSOIL MOISTURE CONDITION

	Very Short	Short	Adequate	Surplus
	PERCENT			
Current Week	--	--	52	48
Last Week	--	--	78	22
Last Year	--	14	78	8

Farm activities included making preparations for winter, fence repairs, feeding livestock, cutting hay, and harvesting soybeans, corn, and apples. Excessive rainfall throughout the state has slowed field work.

## FRUIT

Apples were 97 percent harvested. Comparison data was not available.

## CROP AND LIVESTOCK CONDITIONS

	Very Poor	Poor	Fair	Good	Exc
	PERCENT				
Cattle & Calves	1	4	18	69	8
Sheep & Lambs	--	3	13	79	5
Wheat	--	--	48	52	--

## GRAINS

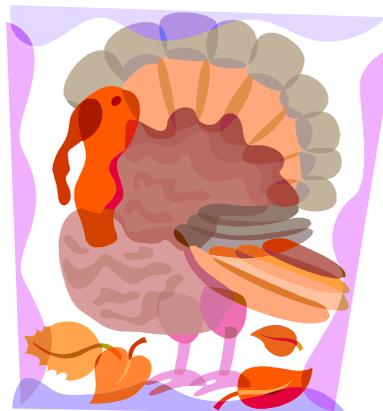
Corn was 76 percent harvested, compared to 86 percent in 2005 and 86 percent for the 5-yr average. Soybeans were 67 percent harvested, compared to 80 percent in 2005 and 83 percent for the 5-yr average. Wheat conditions ranged from fair to good, but most fields were in good condition. Wheat was 72 percent emerged, compared to 93 percent in 2005. The 5-yr average was 86 percent.

## HAY

Hay third-cutting was 94 percent complete. Comparison data was not available.

## LIVESTOCK

Cattle conditions ranged from very poor to excellent, but most herds were reported in good condition. Sheep conditions ranged from poor to excellent, but most flocks were reported in good condition.

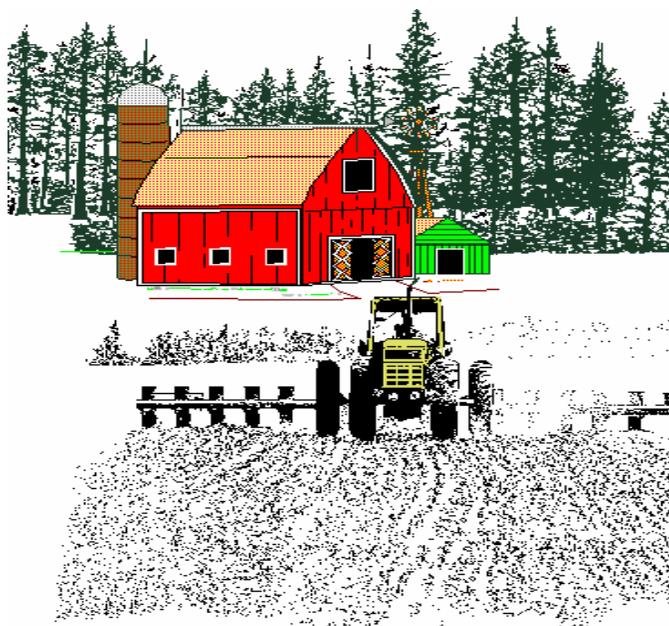


## HISTORICAL CROP PROGRESS

YEAR	CORN	SOYBEANS	WHEAT	HAY	APPLES
	HARVESTED	HARVESTED	EMERGED	3 <sup>rd</sup> CUT	HARVESTED
2006	76	67	72	94	97
2005	86	80	93	N/A	N/A
5 YR AVG	86	83	86	N/A	N/A

N/A-Not Available.

**West Virginia  
Field  
Office**



Temperature and Precipitation Data for the Week Ending November 19, 2006

Station	Temperature				Precipitation					
	High	Low	Weekly Average	Weekly Departure	Week's Total	Week's Norm	Since April 1st 2006	Same Week Last Year	Season Normal	
--NORTHWEST--										
WHEELING	67	32	43		1.11		26.65	24.73		
PARKERSBURG	63	34	44	-1	0.71	0.70	31.35	25.62	27.55	
CRESTON	66	30	40		0.83		41.96	28.90		
--NORTHCENTRAL--										
MORGANTOWN	61	32	43		1.44		31.41	22.32		
CLARKSBURG	63	31	43	0	1.85	0.91	33.36	28.75	29.70	
BELINGTON	68	31	41		0.92		39.07	31.11		
WESTON	66	31	43		1.50		33.78	28.85		
--SOUTHWEST--										
WILLIAMSON	63	32	45		1.09		41.00	31.16		
HUNTINGTON	58	31	44	-2	0.91	0.77	44.46	26.99	27.47	
CHARLESTON	64	31	42	-4	0.85	0.90	33.28	29.09	29.01	
RIPLEY	64	33	44		0.71		40.78	29.26		
--CENTRAL--										
TERRA ALTA	66	28	39		1.18		33.78	30.11		
ELKINS	69	30	41	0	1.03	0.82	34.85	28.44	30.84	
MARLINTON	64	27	40		2.17		28.89	23.17		
BECKLEY	64	28	40	-1	0.51	0.68	35.59	26.39	26.63	
--SOUTHERN--										
PINEVILLE	63	33	43		0.69		34.29	25.49		
BLUEFIELD	64	28	40	-5	0.83	0.63	36.02	25.71	26.38	
WHITE SUL SP	68	29	43		1.36		28.89	23.17		
FLAT TOP	64	24	39		0.51		35.43	25.77		
--NORTHEASTERN--										
MARTINSBURG	69	34	49	3	1.41	0.72	30.70	17.65	25.67	
ROMNEY	69	30	46		1.36		29.73	17.69		
PETERSBURG	69	29	45		1.41		26.36	17.20		

State Average Temperature 43  
State Average Precipitation 1.11

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

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



# CROP-WEATHER BULLETIN



USDA-NASS  
West Virginia Field Office  
Phone: (304) 558-2217  
Fax: (304) 558-0297  
Homepage: <http://www.nass.usda.gov/wv>

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

SOURCE: West Virginia Agricultural Statistics  
RELEASED: November 27, 2006

VOL. 06 NO. 38  
FOR WEEK OF: November 20 – November 26

## GENERAL

This is the last weekly West Virginia Crop Weather Bulletin until April 2, 2007. Beginning January 2, we will publish a monthly version for the winter months.

We would like to thank the West Virginia County Extension offices, USDA Farm Service Agency offices and the National Weather Service for their valuable help in providing information that makes this publication possible.

West Virginia finally had fall-like dry weather this week. With the exception of two locations, temperatures were at or slightly above normal for the week. Temperatures in the 60s and lower 70s over the weekend made the difference. The state average rainfall was only 0.04 of an inch, far below last week's average of over an inch. Ten of the 22 reporting sites had no rain at all. Normal precipitation for this time of year is over three quarters of an inch.

Temperatures: Williamson had the highest recorded temperature of 73 degrees. Creston, Terra Alta, and Marlinton had the lowest recorded temperature of 21 degrees. The state average temperature was 41 degrees.

Precipitation: Romney had the highest recorded amount of precipitation with 0.24 of an inch. Several reporting sites had zero precipitation.

Number of days suitable for fieldwork averaged 5.0 days last week.

## TOPSOIL MOISTURE CONDITION

	Very Short	Short	Adequate	Surplus
	PERCENT			
Current Week	--	2	83	15
Last Week	--	--	52	48
Last Year	--	8	84	8

Farm activities included harvesting corn and soybeans, feeding livestock and fence repairs. Fall-like weather throughout the state provided excellent conditions for field work.

## CROP AND LIVESTOCK CONDITIONS

	Very Poor	Poor	Fair	Good	Exc
	PERCENT				
Cattle & Calves	--	2	14	73	11
Sheep & Lambs	--	2	12	80	6
Wheat	--	--	29	69	2

## GRAINS

Corn was 82 percent harvested, compared to 91 percent in 2005. The 5-yr average was not available. Soybeans were 82 percent harvested, compared to 87 percent in 2005. The 5-yr average was not available. Wheat conditions ranged from fair to excellent, but most fields were in good condition. Wheat was 87 percent emerged, compared to 98 percent in 2005. The 5-yr average was not available.

## LIVESTOCK

Cattle conditions ranged from poor to excellent, but most herds were reported in good condition. Sheep conditions ranged from poor to excellent, but most flocks were reported in good condition.

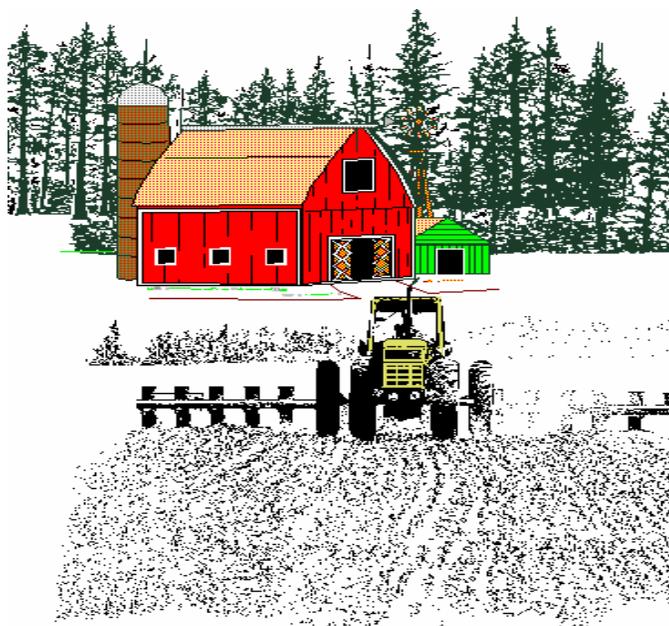


## HISTORICAL CROP PROGRESS

YEAR	CORN	SOYBEANS	WHEAT
	HARVESTED	HARVESTED	EMERGED
2006	82	82	87
2005	91	87	98
5 YR AVG	N/A	N/A	N/A

N/A-Not Available.

**West Virginia  
Field  
Office**



Temperature and Precipitation Data for the Week Ending November 26, 2006

Station	Temperature				Precipitation					
	High	Low	Weekly Average	Weekly Departure	Week's Total	Norm	Since April 1st 2006	Same Week Last Year	Season Normal	
--NORTHWEST--										
WHEELING	67	26	42		0.00		26.65	24.88		
PARKERSBURG	67	26	42	0	0.05	0.74	31.40	25.71	28.29	
CRESTON	68	21	40		0.00		41.96	29.13		
--NORTHCENTRAL--										
MORGANTOWN	67	26	42		0.00		31.41	22.69		
CLARKSBURG	65	26	41	0	0.00	0.90	33.36	28.97	30.60	
BELINGTON	68	25	41		0.22		39.29	31.71		
WESTON	69	26	42		0.00		33.78	29.15		
--SOUTHWEST--										
WILLIAMSON	73	29	44		0.00		41.00	31.28		
HUNTINGTON	72	25	44	1	0.05	0.77	44.51	27.07	28.24	
CHARLESTON	72	23	41	-3	0.02	0.91	33.30	29.27	29.92	
RIPLEY	69	24	41		0.00		40.78	29.33		
--CENTRAL--										
TERRA ALTA	65	21	41		0.01		33.79	30.74		
ELKINS	71	23	40	1	0.05	0.84	34.90	28.99	31.68	
MARLINTON	64	21	39		0.02		28.95	23.86		
BECKLEY	65	25	39	0	0.00	0.70	35.59	26.67	27.33	
--SOUTHERN--										
PINEVILLE	64	29	41		0.00		34.29	25.89		
BLUEFIELD	70	26	43	0	0.02	0.63	36.04	26.38	27.01	
WHITE SUL SP	68	24	43		0.06		28.95	23.86		
FLAT TOP	65	25	39		0.00		35.43	26.05		
--NORTHEASTERN--										
MARTINSBURG	61	27	41	-2	0.06	0.70	30.76	18.93	26.37	
ROMNEY	62	24	39		0.24		29.97	18.11		
PETERSBURG	64	24	40		0.12		26.48	17.62		

State Average Temperature 41  
State Average Precipitation 0.04

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

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



# CROP-WEATHER BULLETIN



USDA-NASS  
West Virginia Field Office  
Phone: (800) 535-7088  
Fax: (304) 558-0297  
Homepage: <http://www.nass.usda.gov/wv>

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

SOURCE: West Virginia Field Office  
RELEASED: January 3, 2007

VOL. 06 NO. 39

## December Summary of Weather and Agricultural Conditions November 27 – December 31, 2006

The state average temperature of 47 degrees was six degrees higher than the previous week despite the shot of cold air that arrived later in the week ending **December 3<sup>rd</sup>**. Temperatures reached the 70s before the strong cold front arrived Friday. Behind the front, overnight lows dipped into the teens and lower 20s. Overall, temperatures were well above normal. Morgantown, Williamson, and Huntington had the highest recorded temperature of 75 degrees. Terra Alta had the lowest recorded temperature of 14 degrees. Rainfall was also up from last week, but still well below normal. The heaviest rain fell over the northern half of the state where four to six tenths of an inch was common. Terra Alta had the highest recorded amount of precipitation with 0.67 of an inch. White Sulphur Springs had the lowest recorded amount of precipitation with 0.01 of an inch. The state average precipitation was 0.31 of an inch.

There was a significant fall in temperatures through the week ending **December 10<sup>th</sup>**. The state average temperature of 29 degrees fell 18 degrees from last week as overnight lows dipped to the single digits for many communities. The coldest temperature was recorded at both Marlinton and Belington where the mercury slipped to 3 degrees one night. Overall, readings were well below normal for the week. Martinsburg had the highest recorded temperature of 60 degrees. The very cold air was also very dry. The state average precipitation was only 0.02 of an inch. Ten sites had either a trace, or no precipitation at all. That is quite a contrast to the normal precipitation amounts that are in the .63 to .79 range for this time of year. Terra Alta had the highest recorded amount of precipitation with 0.09 of an inch.

Just as there was a significant fall in temperatures last week, there was a significant jump in temperatures this week ending **December 17<sup>th</sup>**. The state average temperature of 44 degrees is up 15 degrees from the previous week. All but two locations were in the 60s, and some communities in the western lowlands hit the lower 70s for at least one afternoon. Williamson had the highest recorded temperature of 72 degrees. Marlinton had the lowest recorded temperature of 17 degrees. Generally dry weather conditions continued. The state average rainfall at 0.09 of an inch is far below the normal for this time of year. Belington had the highest recorded amount of precipitation with 0.21 of an inch. Several stations recorded zero precipitation: Morgantown, Charleston, Weston, and Ripley.

The unusually warm early winter weather continued the week ending **December 24<sup>th</sup>**. All reporting sites had average temperatures that were well above normal for this time of year. The state average temperature was 43 degrees. There were a few nights in the teens to 20s but afternoon highs reaching into the 60s made the difference. Both Martinsburg and Petersburg had the highest recorded temperature of 69 degrees. Marlinton had the lowest with 17 degrees. Rainfall was up a bit this week as a strong low pressure feature dumped moderate rain over most locations. Nearly a third of the reporting sites had over an inch of rain. Eastern Panhandle communities also had above normal rainfall for the week. Marlinton had the highest recorded precipitation with 1.38 inches of precipitation. Elkins had the lowest with 0.44 of an inch of precipitation. The state average precipitation was 0.88 of an inch.

Week ending **December 31<sup>st</sup>** brought another week of unusually warm late December weather. The state average temperature of 40 degrees was still well above normal for the period. Afternoon highs generally in the 50s and overnight lows in the 20s were the rule. Huntington had the highest recorded temperature of 65 degrees. Marlinton had the lowest with 18 degrees. The rainfall average was a bit lower at 0.83 of an inch. Much of the rain fell late in the week when low pressure drifted southwest to northeast over the region. Only five of the reporting stations had over an inch of rain. Terra Alta had the highest recorded precipitation with 1.34 inches of precipitation. Williamson had the lowest with 0.44 of an inch of precipitation.

For the week ending **December 31<sup>st</sup>**, reported topsoil moisture was 1 percent short, 66 percent adequate and 33 percent surplus compared with 1 percent very short, 3 percent short, 72 percent adequate and 24 percent surplus last year. Hay and roughage supplies were reported as 2 percent very short, 9 percent short, 80 percent adequate and 9 percent surplus. Grain supplies were reported as 6 percent short and 94 percent adequate. Wheat condition was reported as 2 percent poor, 31 percent fair, 65 percent good, and 2 percent excellent. Cattle and calves were reported as 1 percent very poor, 5 percent poor, 12 percent fair, 75 percent good and 7 percent excellent. Sheep and lambs were reported as 1 percent very poor, 3 percent poor, 16 percent fair, 72 percent good and 8 percent excellent. Farming activities included: feeding livestock, plowing fields, and fence repairs.