Location	Date/Time	Deaths &	Property &	Event Type and Details
		Injuries	Crop Dmg	

DISTRICT OF COLUMBIA

DISTRICT OF COLUMBIA COUNTY --- 1.4 N BENNING [38.90, -76.95], 1.1 N BENNING [38.90, -76.95], 1.0 N BENNING [38.89, -76.95], 1.0 NNW BENNING [38.89, -76.95]

 12/01/10 09:54 EST
 0
 Flash Flood (due to Heavy Rain)

 12/01/10 10:54 EST
 0
 Source: Department of Highways

Northbound Interstate 295 was closed at Benning Road due to high water.

A cold front moved across the Appalachian Mountains early on the morning of December 1 into an unseasonably warm and moisture atmosphere in the Mid-Atlantic. Widespread rain and thunderstorms developed, some of which produced heavy rain in the District of Columbia. There was an isolated flash flood report on Interstate 295.

(DC-Z001) DISTRICT OF COLUMBIA

12/16/10 10:00 EST 0 Winter Weather 12/16/10 18:00 EST 0

Low pressure passed through the region in a zonal flow causing precipitation to develop on the 16th. There was plenty of cold air in place ahead of this system causing precipitation to fall in the form of snow.

MARYLAND, Central

ALLEGANY COUNTY --- 0.5 E CUMBERLAND [39.65, -78.76], 0.8 NE CUMBERLAND [39.66, -78.76], 0.5 NNE CUMBERLAND [39.66, -78.77], 0.1 ENE CUMBERLAND [39.65, -78.77]

12/01/10 05:00 EST 0 Flash Flood (due to Heavy Rain)

12/01/10 09:00 EST 0 Source: State Official

Several basements were flooded in Cumberland. A rain gauge nearby recorded 2.39 inches.

A cold front moved across the Appalachian Mountains early on the morning of December 1 into an unseasonably warm and moisture atmosphere in the Mid-Atlantic. Widespread rain and thunderstorms developed, some of which produced heavy rain and flash flooding in Allegany County. Rainfall amounts of over 2 inches were common, including an amount of 2.76 in Cumberland.

FREDERICK COUNTY	0.5 S	HARMONY	[39.49, -77.53]
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 12/01/10 07:42 EST
 1K
 Thunderstorm Wind (EG 50 kt)

 12/01/10 07:42 EST
 0
 Source: Emergency Manager

A tree was down at Harmony Road and Brethren Church Road.

FREDERICK COUNTY --- 0.2 SSE HARMONY [39.50, -77.53]

 12/01/10 07:43 EST
 1K
 Thunderstorm Wind (EG 52 kt)

 12/01/10 07:43 EST
 0
 Source: Emergency Manager

A tree was down at Harmony Road and Coxey Broan Road.

FREDERICK COUNTY --- 0.7 SW ST ANTHONY [39.67, -77.36]

 12/01/10 07:53 EST
 1K
 Thunderstorm Wind (EG 50 kt)

 12/01/10 07:53 EST
 0
 Source: Emergency Manager

A tree was down at Kelbaugh Road and Saint Anthony Road.

FREDERICK COUNTY --- 0.9 ENE HANSONVILLE [39.51, -77.40]

 12/01/10 07:55 EST
 3K
 Thunderstorm Wind (EG 56 kt)

 12/01/10 07:55 EST
 0
 Source: Emergency Manager

Trees and power lines were down along Hansonville Road just off Route 15.

FREDERICK COUNTY --- 2.5 NW NEW MARKET [39.41, -77.30]

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	12/01/10 08:03 EST		1K	Thunderstorm Wind (EG 52 kt)
	12/01/10 08:03 EST		0	Source: Emergency Manager
tree was down at Yeagertown Road and	d Boyers Mill Road.			
HARLES COUNTY 1.9 SSW BERRY		6, -76.94]		
	12/01/10 09:27 EST		10K	Tornado (EF0, L: 2.31 mi , W: 50 yd)
	12/01/10 09:29 EST		0	Source: NWS Storm Survey
oof facia was pulled off of a house near ver and there was also siding strips rippe	-	n diameter was sn	apped off. A baske	tball goal on a stand was knocked
ALTIMORE COUNTY 1.7 ENE PIKES	VILLE [39.38, -76.69]			
	12/01/10 09:35 EST		1K	Thunderstorm Wind (EG 50 kt)
	12/01/10 09:35 EST		0	Source: Emergency Manager
tree fell onto wires near Greenspring Av	renue.			
BALTIMORE CITY (C) COUNTY 0.9 SV	V LOUDON PARK [39.27, -76.69]			
	12/01/10 09:40 EST		3K	Thunderstorm Wind (EG 50 kt)
	12/01/10 09:40 EST		0	Source: Emergency Manager
rees were down near Dorchester Road	and Wilkens Avenue.			
lenty of warm and moist air for this tim	e of year. Strong forcing from the f	ront combined wit	th limited instabilit	ty to trigger showers and
olenty of warm and moist air for this tim hunderstorms. Strong winds aloft were	e of year. Strong forcing from the f able to mix down to the surface in	ront combined wit	th limited instabilit	ty to trigger showers and
blenty of warm and moist air for this time hunderstorms. Strong winds aloft were MD-Z501) EXTREME WESTERN ALLEGART ALLEG	e of year. Strong forcing from the f able to mix down to the surface in ANY 12/05/10 00:00 EST 12/08/10 08:00 EST the region from the fifth of Decemble of the cold air picked up moisture from Front.	ront combined wit some of the stron ber through the 8t om the Great Lakes	th limited instabilit ger thunderstorms 0 0 h. A northwest flows	ty to trigger showers and s. Winter Weather w around the trough
lenty of warm and moist air for this time nunderstorms. Strong winds aloft were MD-Z501) EXTREME WESTERN ALLEGARING ALLEGARING FOR THE WESTERN ALLEGARING	e of year. Strong forcing from the f able to mix down to the surface in ANY 12/05/10 00:00 EST 12/08/10 08:00 EST the region from the fifth of Decemble The cold air picked up moisture from the Front. ANY, (MD-Z502) CENTRAL AND EA	ront combined wit some of the stron ber through the 8t om the Great Lakes	th limited instabilit ger thunderstorms 0 0 h. A northwest flows a and deposited it	ty to trigger showers and s. Winter Weather w around the trough in the form of snow for
olenty of warm and moist air for this time hunderstorms. Strong winds aloft were MD-Z501) EXTREME WESTERN ALLEGART ALLEG	e of year. Strong forcing from the f able to mix down to the surface in ANY 12/05/10 00:00 EST 12/08/10 08:00 EST the region from the fifth of Decemble of the cold air picked up moisture from Front.	ront combined wit some of the stron ber through the 8t om the Great Lakes	th limited instabilit ger thunderstorms 0 0 h. A northwest flows	ty to trigger showers and s. Winter Weather w around the trough
A strong cold front passed through the incidenty of warm and moist air for this time thunderstorms. Strong winds aloft were MD-Z501) EXTREME WESTERN ALLEG. A trough of low pressure remained over continued to pump in plenty of cold air. ocations along and west of the Alleghei MD-Z501) EXTREME WESTERN ALLEG. Low pressure cut up through the great leading in place causing precipitation to occur western Maryland.	e of year. Strong forcing from the f able to mix down to the surface in ANY 12/05/10 00:00 EST 12/08/10 08:00 EST the region from the fifth of December of the cold air picked up moisture from the fifth of December of the cold air picked up moisture from the cold air at the cold	cont combined with some of the strong of the Strong the Strong the Strong the Strong the Great Lakes of the 12th. War is surface for pock	th limited instabiliting the thinderstorms 0 0 0 h. A northwest flows and deposited it Y 0 0 m and moist air oversets of freezing rain	ty to trigger showers and s. Winter Weather w around the trough in the form of snow for Winter Weather verrode the surface cold in across portions of
olenty of warm and moist air for this time hunderstorms. Strong winds aloft were MD-Z501) EXTREME WESTERN ALLEGA trough of low pressure remained over continued to pump in plenty of cold air. ocations along and west of the Alleghei MD-Z501) EXTREME WESTERN ALLEGA ow pressure cut up through the great lair in place causing precipitation to occur western Maryland. MD-Z003) WASHINGTON, (MD-Z004) FR HOWARD, (MD-Z011) SOUTHERN BALTI	e of year. Strong forcing from the f able to mix down to the surface in ANY 12/05/10 00:00 EST 12/08/10 08:00 EST the region from the fifth of December of the cold air picked up moisture from the fifth of December of the cold air picked up moisture from the cold air picked up the cold air at the cold air at the cold air at the cold air at the cold air picked up morning houred. There was enough cold air at the cold air picked up the cold air at the cold air picked up the cold air at the cold air picked up the cold air at the cold air picked up the cold air at the cold air picked up the cold air at the cold air picked up the cold air at the cold air picked up the cold air at the cold air picked up the cold air at the cold air picked up the cold air at the cold air picked up the cold air at the cold air picked up the cold air at th	cont combined with some of the strong of the strong of the 8th of the Great Lakes of the 12th. War is surface for pock of the 12th.	th limited instabiliting the limited instability of the same of th	w around the trough in the form of snow for Winter Weather Winter Weather Winter Weather verrode the surface cold in across portions of (MD-Z009) MONTGOMERY, (MD-Z010) D-Z016) CHARLES, (MD-Z017) ST.
MD-Z501) EXTREME WESTERN ALLEGATION EXTREME WESTERN ALLEGATION EXTREME WESTERN ALLEGATION A trough of low pressure remained over continued to pump in plenty of cold air. Docations along and west of the Alleghei MD-Z501) EXTREME WESTERN ALLEGATION EXTREME WESTERN ALLEGATION EXTREME WESTERN ALLEGATION IN PROCESSION OF THE PROCESSION OF	e of year. Strong forcing from the fable to mix down to the surface in ANY 12/05/10 00:00 EST 12/08/10 08:00 EST the region from the fifth of December of the cold air picked up moisture from the force of the cold air picked up moisture from the cold air picked up moi	cont combined with some of the strong of the strong of the 8th of the Great Lakes of the 12th. War is surface for pock of the 12th.	th limited instabiliting the limited instability ger thunderstorms 0 0 0 h. A northwest flow is and deposited it Y 0 0 mm and moist air over the street of freezing rair RN BALTIMORE, (MITRAL AND EASTER	w around the trough in the form of snow for Winter Weather Winter Weather Winter Weather Werrode the surface cold in across portions of (MD-Z009) MONTGOMERY, (MD-Z010) D-Z016) CHARLES, (MD-Z017) ST. RN ALLEGANY
olenty of warm and moist air for this time hunderstorms. Strong winds aloft were MD-Z501) EXTREME WESTERN ALLEGA trough of low pressure remained over continued to pump in plenty of cold air. ocations along and west of the Alleghei MD-Z501) EXTREME WESTERN ALLEGA CONTROL OF THE WESTERN ALLEGA CONTROL OF TH	e of year. Strong forcing from the fable to mix down to the surface in ANY 12/05/10 00:00 EST 12/08/10 08:00 EST the region from the fifth of December of the cold air picked up moisture from the cold air picked up morning hour ur. There was enough cold air at the cold air picked up morning hour the cold air picked up morning hour ur. There was enough cold air at the cold air picked up morning hour ur. There was enough cold air at the cold air picked up morning hour ur. There was enough cold air at the cold air picked up morning hour ur. There was enough cold air at the cold air picked up morning hour ur. There was enough cold air at the cold air picked up morning hour ur. There was enough cold air at the cold air picked up morning hour ur. There was enough cold air at the cold air picked up morning hour ur. There was enough cold air at the cold air picked up morning hour ur. There was enough cold air at the cold air picked up morning hour ur. There was enough cold air at the cold air picked up morning hour ur. There was enough cold air at the cold air picked up morning hour ur. There was enough cold air at the cold a	cont combined with some of the strong of the 12th. War are surface for pock	th limited instabiliting the limited instability ger thunderstorms 0 0 0 h. A northwest flow is and deposited it Y 0 0 mm and moist air over the sets of freezing rain RN BALTIMORE, (MI RAL AND EASTER 0 0 0	w around the trough in the form of snow for Winter Weather Warrode the surface cold across portions of (MD-Z009) MONTGOMERY, (MD-Z010) D-Z016) CHARLES, (MD-Z017) ST. RN ALLEGANY Winter Weather
olenty of warm and moist air for this time hunderstorms. Strong winds aloft were MD-Z501) EXTREME WESTERN ALLEGA trough of low pressure remained over continued to pump in plenty of cold air. occations along and west of the Alleghei MD-Z501) EXTREME WESTERN ALLEGA.	e of year. Strong forcing from the fable to mix down to the surface in 12/05/10 00:00 EST 12/08/10 08:00 EST 12/08/10 08:00 EST 12/08/10 08:00 EST 12/08/10 08:00 EST 12/12/10 00:00 EST 12/12/10 00:00 EST 12/12/10 09:00 EST 12/16/10 10:00 EST 12/16/10 10:00 EST 12/16/10 10:00 EST 12/16/10 10:00 EST 12/16/10 18:00 EST 12/16/10 18:00 EST 11/16/10	cont combined with some of the strong of the 12th. War are surface for pock	th limited instabiliting the thinder the state of the sta	w around the trough in the form of snow for Winter Weather Warrode the surface cold across portions of (MD-Z009) MONTGOMERY, (MD-Z010) D-Z016) CHARLES, (MD-Z017) ST. RN ALLEGANY Winter Weather
MD-Z501) EXTREME WESTERN ALLEGATION ALLEGATION OF LONG THE METERN	e of year. Strong forcing from the fable to mix down to the surface in 12/05/10 00:00 EST 12/08/10 08:00 EST 12/08/10 08:00 EST 12/08/10 08:00 EST 12/08/10 08:00 EST 12/12/10 00:00 EST 12/12/10 00:00 EST 12/12/10 09:00 EST 12/16/10 10:00 EST 12/16/10 10:00 EST 12/16/10 10:00 EST 12/16/10 10:00 EST 12/16/10 18:00 EST 12/16/10 18:00 EST 11/16/10	cont combined with some of the strong of the 12th. War are surface for pock	th limited instabiliting the thinder the state of the sta	w around the trough in the form of snow for Winter Weather Warrode the surface cold across portions of (MD-Z009) MONTGOMERY, (MD-Z010) D-Z016) CHARLES, (MD-Z017) ST. RN ALLEGANY Winter Weather

Low pressure rapidly intensified as it moved up the Mid-Atlantic later coast on the 26th. Another band of snow that was associated with

this system affected lower southern Maryland into the early morning hours of the 27th.

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
(MD-Z502) CENTRAL AND EASTERN ALLEGANY	,			
	12/30/10 09:00 EST		0	Winter Weather
	12/30/10 12:00 EST		0	
Low pressure was centered over the Plains while	e surface high was located al	ong the Mid-Atla	ntic Coast. A sout	herly flow between

Low pressure was centered over the Plains while surface high was located along the Mid-Atlantic Coast. A southerly flow between these two systems caused enough overrunning for a brief period of freezing rain across western Maryland.

(VA-Z025) AUGUSTA, (VA-Z036) NELSON, (VA-Z037) ALBEMARLE		
12/01/10 00:00 EST	1K	High Wind (MAX 54 kt)
12/01/10 05:00 EST	0	
A cold front passed through central Virginia during the early morning hours of the $^{\prime}$	Ist. Surface high pressi	re was located just off the
Mid-Atlantic Coast during this time. A strong pressure gradient between these two	systems brought high v	vinds to the area.
NELSON COUNTY 2.8 NNE LOVINGSTON [37.81, -78.86]		TI 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
12/01/10 03:25 EST	5K	Thunderstorm Wind (EG 56 kt)
12/01/10 03:25 EST	0	Source: Fire Department/Rescue
Numerous trees were down along Route 29.		
ALBEMARLE COUNTY 1.5 SSW WOODRIDGE [37.88, -78.46]		
12/01/10 03:50 EST	1K	Thunderstorm Wind (EG 50 kt)
12/01/10 03:50 EST	0	Source: Fire Department/Rescue
A tree was down on the 5800 Block of Jefferson Mill Road.		
ALBEMARLE COUNTY 2.9 SSW BOYD TAVERN [37.94, -78.37]		
12/01/10 03:55 EST	2K	Thunderstorm Wind (EG 56 kt)
12/01/10 03:55 EST	0	Source: Fire Department/Rescue
12/01/10 03:55 EST Trees were down along the 3600 Block of Thomas Jefferson Parkway.	0	
Trees were down along the 3600 Block of Thomas Jefferson Parkway. MADISON COUNTY 0.9 SE RADIANT [38.31, -78.21]		Source: Fire Department/Rescue
Trees were down along the 3600 Block of Thomas Jefferson Parkway. MADISON COUNTY 0.9 SE RADIANT [38.31, -78.21] 12/01/10 04:14 EST	2K	Source: Fire Department/Rescue Thunderstorm Wind (EG 56 kt)
Trees were down along the 3600 Block of Thomas Jefferson Parkway. MADISON COUNTY 0.9 SE RADIANT [38.31, -78.21]		Source: Fire Department/Rescue
Trees were down along the 3600 Block of Thomas Jefferson Parkway. MADISON COUNTY 0.9 SE RADIANT [38.31, -78.21] 12/01/10 04:14 EST	2K	Source: Fire Department/Rescue Thunderstorm Wind (EG 56 kt)
Trees were down along the 3600 Block of Thomas Jefferson Parkway. MADISON COUNTY 0.9 SE RADIANT [38.31, -78.21] 12/01/10 04:14 EST 12/01/10 04:14 EST	2K	Source: Fire Department/Rescue Thunderstorm Wind (EG 56 kt) Source: Fire Department/Rescue
Trees were down along the 3600 Block of Thomas Jefferson Parkway. MADISON COUNTY 0.9 SE RADIANT [38.31, -78.21] 12/01/10 04:14 EST 12/01/10 04:14 EST Trees were down near Orange Road and Beautiful Run Road. MADISON COUNTY 1.3 SSE BRIGHTWOOD [38.40, -78.19] 12/01/10 04:24 EST	2K 0	Source: Fire Department/Rescue Thunderstorm Wind (EG 56 kt) Source: Fire Department/Rescue Thunderstorm Wind (EG 56 kt)
Trees were down along the 3600 Block of Thomas Jefferson Parkway. MADISON COUNTY 0.9 SE RADIANT [38.31, -78.21] 12/01/10 04:14 EST 12/01/10 04:14 EST Trees were down near Orange Road and Beautiful Run Road. MADISON COUNTY 1.3 SSE BRIGHTWOOD [38.40, -78.19]	2K 0	Source: Fire Department/Rescue Thunderstorm Wind (EG 56 kt) Source: Fire Department/Rescue
Trees were down along the 3600 Block of Thomas Jefferson Parkway. MADISON COUNTY 0.9 SE RADIANT [38.31, -78.21] 12/01/10 04:14 EST 12/01/10 04:14 EST Trees were down near Orange Road and Beautiful Run Road. MADISON COUNTY 1.3 SSE BRIGHTWOOD [38.40, -78.19] 12/01/10 04:24 EST	2K 0	Source: Fire Department/Rescue Thunderstorm Wind (EG 56 kt) Source: Fire Department/Rescue Thunderstorm Wind (EG 56 kt)
Trees were down along the 3600 Block of Thomas Jefferson Parkway. MADISON COUNTY 0.9 SE RADIANT [38.31, -78.21] 12/01/10 04:14 EST 12/01/10 04:14 EST Trees were down near Orange Road and Beautiful Run Road. MADISON COUNTY 1.3 SSE BRIGHTWOOD [38.40, -78.19] 12/01/10 04:24 EST 12/01/10 04:24 EST Trees were down near Spring Branch Road.	2K 0	Thunderstorm Wind (EG 56 kt) Source: Fire Department/Rescue Thunderstorm Wind (EG 56 kt) Source: Fire Department/Rescue
Trees were down along the 3600 Block of Thomas Jefferson Parkway. MADISON COUNTY 0.9 SE RADIANT [38.31, -78.21] 12/01/10 04:14 EST 12/01/10 04:14 EST Trees were down near Orange Road and Beautiful Run Road. MADISON COUNTY 1.3 SSE BRIGHTWOOD [38.40, -78.19] 12/01/10 04:24 EST 12/01/10 04:24 EST	2K 0	Source: Fire Department/Rescue Thunderstorm Wind (EG 56 kt) Source: Fire Department/Rescue Thunderstorm Wind (EG 56 kt)
Trees were down along the 3600 Block of Thomas Jefferson Parkway. MADISON COUNTY 0.9 SE RADIANT [38.31, -78.21] 12/01/10 04:14 EST 12/01/10 04:14 EST Trees were down near Orange Road and Beautiful Run Road. MADISON COUNTY 1.3 SSE BRIGHTWOOD [38.40, -78.19] 12/01/10 04:24 EST 12/01/10 04:24 EST Trees were down near Spring Branch Road.	2K 0 2K 0	Thunderstorm Wind (EG 56 kt) Source: Fire Department/Rescue Thunderstorm Wind (EG 56 kt) Source: Fire Department/Rescue
Trees were down along the 3600 Block of Thomas Jefferson Parkway. MADISON COUNTY 0.9 SE RADIANT [38.31, -78.21] 12/01/10 04:14 EST 12/01/10 04:14 EST Trees were down near Orange Road and Beautiful Run Road. MADISON COUNTY 1.3 SSE BRIGHTWOOD [38.40, -78.19] 12/01/10 04:24 EST 12/01/10 04:24 EST Trees were down near Spring Branch Road. CULPEPER COUNTY 1.9 WNW CULPEPER [38.49, -78.03] 12/01/10 04:41 EST	2K 0 2K 0	Thunderstorm Wind (EG 56 kt) Source: Fire Department/Rescue Thunderstorm Wind (EG 56 kt) Source: Fire Department/Rescue
Trees were down along the 3600 Block of Thomas Jefferson Parkway. MADISON COUNTY 0.9 SE RADIANT [38.31, -78.21] 12/01/10 04:14 EST 12/01/10 04:14 EST Trees were down near Orange Road and Beautiful Run Road. MADISON COUNTY 1.3 SSE BRIGHTWOOD [38.40, -78.19] 12/01/10 04:24 EST 12/01/10 04:24 EST Trees were down near Spring Branch Road. CULPEPER COUNTY 1.9 WNW CULPEPER [38.49, -78.03] 12/01/10 04:41 EST 12/01/10 04:41 EST A tree was down at Gibson Mill Road and Sperryville Pike. PRINCE WILLIAM COUNTY 2.1 ESE CATHARPIN [38.83, -77.54]	2K 0 2K 0	Thunderstorm Wind (EG 56 kt) Source: Fire Department/Rescue Thunderstorm Wind (EG 56 kt) Source: Fire Department/Rescue Thunderstorm Wind (EG 56 kt) Source: Fire Department/Rescue
Trees were down along the 3600 Block of Thomas Jefferson Parkway. MADISON COUNTY 0.9 SE RADIANT [38.31, -78.21] 12/01/10 04:14 EST 12/01/10 04:14 EST Trees were down near Orange Road and Beautiful Run Road. MADISON COUNTY 1.3 SSE BRIGHTWOOD [38.40, -78.19] 12/01/10 04:24 EST 12/01/10 04:24 EST Trees were down near Spring Branch Road. CULPEPER COUNTY 1.9 WNW CULPEPER [38.49, -78.03] 12/01/10 04:41 EST 12/01/10 04:41 EST	2K 0 2K 0	Thunderstorm Wind (EG 56 kt) Source: Fire Department/Rescue Thunderstorm Wind (EG 56 kt) Source: Fire Department/Rescue

A tree was down near Poplar Ford Road and Sudley Road.

A strong cold front passed through the region early on the first of December. Southerly winds ahead of the front were able to pump in plenty of warm and moist air for this time of year. Strong forcing from the front combined with limited instability to trigger showers and thunderstorms. Strong winds aloft were able to mix down to the surface in some of the stronger thunderstorms.

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
AUGUSTA COUNTY 0.5 W DEERFIELD	[38.20, -79.41], 2.2 NE DEERFIELD	[38.22, -79.37], 2.	.6 ENE DEERFIELI	D [38.22, -79.36], 0.5 SSE DEERFIELD
[38.19, -79.39]	12/01/10 03:30 EST		0	Flash Flood (due to Heavy Rain)
	12/01/10 07:00 EST		0	Source: State Official
			· ·	Godree: State Gilloui
Water from Hamilton Branch was flowing ov	ver Deerfield Valley Road.			
AUGUSTA COUNTY 0.9 SW CRAIGSVII CRAIGSVILLE [38.07, -79.39]	LLE [38.07, -79.39], 0.2 E CRAIGSV	ILLE [38.08, -79.3	8], 0.2 NE CRAIGS	VILLE [38.08, -79.38], 0.8 SW
OKAIGGVIEEE [50.07, -73.53]	12/01/10 03:30 EST		0	Flash Flood (due to Heavy Rain)
	12/01/10 07:00 EST		0	Source: State Official
Water from a creek was flowing over Railro	ad Avenue.			
ALBEMARLE COUNTY 2.3 ESE FARMII	NGTON [38.04, -78.51], 1.8 ESE FAI	RMINGTON [38.04	1, -78.52], 1.9 E FA	RMINGTON [38.05, -78.52], 2.2 ESE
FARMINGTON [38.04, -78.51]	12/01/10 04:00 EST		0	Flash Flood (due to Heavy Rain)
	12/01/10 04:00 EST		0	Source: State Official
The intersection of Ivy Road and Old Ivy Ro		spotter nearby ob		
The intersection of try fload and old by flo	sad Has Glosed ade to High water. A	opolici ricarby ob	2.00 1101163	5 of rain solore the event.
NELSON COUNTY 0.5 E AFTON [38.03,		8.84], 0.4 E AFTOI		
	12/01/10 04:00 EST 12/01/10 08:00 EST		0	Flash Flood (due to Heavy Rain) Source: State Official
A manufalista formed the alegans of Doute C	A rainfall report from nearby was rec	ceived of 1.82 inch	es.	
A mudsilde forced the closure of Route 6. 7				
CULPEPER COUNTY 2.1 SW WHITE SH		SHOP [38.40, -78.	10], 2.5 SW WHITE	E SHOP [38.41, -78.11], 2.3 SW WHITE
CULPEPER COUNTY 2.1 SW WHITE SH		SHOP [38.40, -78.	10], 2.5 SW WHITE	Flash Flood (due to Heavy Rain)
CULPEPER COUNTY 2.1 SW WHITE SH	HOP [38.41, -78.10], 2.5 SW WHITE	SHOP [38.40, -78.	_	
CULPEPER COUNTY 2.1 SW WHITE SH SHOP [38.41, -78.10]	12/01/10 06:00 EST 12/01/10 09:00 EST	-	0	Flash Flood (due to Heavy Rain) Source: Department of Highways
CULPEPER COUNTY 2.1 SW WHITE SH SHOP [38.41, -78.10] Routes 657 and 618 were closed due to fla	12/01/10 06:00 EST 12/01/10 09:00 EST 12/01/10 Crooked Run at th	e Madison/Culpep	0 0 per County line. A	Flash Flood (due to Heavy Rain) Source: Department of Highways nearby rain gauge measured 1.41 inches.
CULPEPER COUNTY 2.1 SW WHITE SH SHOP [38.41, -78.10]	HOP [38.41, -78.10], 2.5 SW WHITE 12/01/10 06:00 EST 12/01/10 09:00 EST sh flooding along Crooked Run at the	e Madison/Culpep	0 0 per County line. A 0	Flash Flood (due to Heavy Rain) Source: Department of Highways nearby rain gauge measured 1.41 inches. LA MILLS [38.53, -78.27], 0.1 WNW
CULPEPER COUNTY 2.1 SW WHITE SH SHOP [38.41, -78.10] Routes 657 and 618 were closed due to flat MADISON COUNTY 0.1 NE PEOLA MIL	HOP [38.41, -78.10], 2.5 SW WHITE 12/01/10 06:00 EST 12/01/10 09:00 EST sh flooding along Crooked Run at th LS [38.53, -78.27], 0.4 ESE PEOLA 12/01/10 06:00 EST	e Madison/Culpep	0 0 per County line. A l	Flash Flood (due to Heavy Rain) Source: Department of Highways nearby rain gauge measured 1.41 inches. LA MILLS [38.53, -78.27], 0.1 WNW Flash Flood (due to Heavy Rain)
CULPEPER COUNTY 2.1 SW WHITE SH SHOP [38.41, -78.10] Routes 657 and 618 were closed due to flat MADISON COUNTY 0.1 NE PEOLA MILIPEOLA MILLS [38.53, -78.27]	HOP [38.41, -78.10], 2.5 SW WHITE 12/01/10 06:00 EST 12/01/10 09:00 EST sh flooding along Crooked Run at th LS [38.53, -78.27], 0.4 ESE PEOLA 12/01/10 06:00 EST 12/01/10 09:00 EST	e Madison/Culpep	0 0 per County line. A 0	Flash Flood (due to Heavy Rain) Source: Department of Highways nearby rain gauge measured 1.41 inches. LA MILLS [38.53, -78.27], 0.1 WNW
CULPEPER COUNTY 2.1 SW WHITE SH SHOP [38.41, -78.10] Routes 657 and 618 were closed due to flat MADISON COUNTY 0.1 NE PEOLA MILE PEOLA MILLS [38.53, -78.27]	HOP [38.41, -78.10], 2.5 SW WHITE 12/01/10 06:00 EST 12/01/10 09:00 EST sh flooding along Crooked Run at th LS [38.53, -78.27], 0.4 ESE PEOLA 12/01/10 06:00 EST 12/01/10 09:00 EST	e Madison/Culpep	0 0 per County line. A l	Flash Flood (due to Heavy Rain) Source: Department of Highways nearby rain gauge measured 1.41 inches. LA MILLS [38.53, -78.27], 0.1 WNW Flash Flood (due to Heavy Rain)
CULPEPER COUNTY 2.1 SW WHITE SH SHOP [38.41, -78.10] Routes 657 and 618 were closed due to flat MADISON COUNTY 0.1 NE PEOLA MIL PEOLA MILLS [38.53, -78.27] Route 644 was closed due to flash flooding	12/01/10 06:00 EST 12/01/10 09:00 EST 12/01/10 09:00 EST sh flooding along Crooked Run at th LS [38.53, -78.27], 0.4 ESE PEOLA 12/01/10 06:00 EST 12/01/10 09:00 EST on Popham Run.	ne Madison/Culper	0 0 per County line. A l .26], 0.2 SSE PEOI 0 0	Flash Flood (due to Heavy Rain) Source: Department of Highways nearby rain gauge measured 1.41 inches. LA MILLS [38.53, -78.27], 0.1 WNW Flash Flood (due to Heavy Rain) Source: Department of Highways
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CULPEPER COUNTY 2.1 SW WHITE SHISHOP [38.41, -78.10] Routes 657 and 618 were closed due to flat MADISON COUNTY 0.1 NE PEOLA MILE PEOLA MILLS [38.53, -78.27] Route 644 was closed due to flash flooding MADISON COUNTY 0.9 NW OAKPARK [38.38, -78.18] Route 607 was closed due to flash flooding	HOP [38.41, -78.10], 2.5 SW WHITE 12/01/10 06:00 EST 12/01/10 09:00 EST sh flooding along Crooked Run at th LS [38.53, -78.27], 0.4 ESE PEOLA 12/01/10 06:00 EST 12/01/10 09:00 EST on Popham Run. [38.38, -78.18], 1.3 NNW OAKPARK 12/01/10 06:00 EST 12/01/10 09:00 EST on the Robinson River.	e Madison/Culper MILLS [38.53, -78	0 0 0 0 0 26], 0.2 SSE PEOI 0 0	Flash Flood (due to Heavy Rain) Source: Department of Highways nearby rain gauge measured 1.41 inches. LA MILLS [38.53, -78.27], 0.1 WNW Flash Flood (due to Heavy Rain) Source: Department of Highways [38.38, -78.19], 1.0 NW OAKPARK Flash Flood (due to Heavy Rain) Source: Department of Highways
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CULPEPER COUNTY 2.1 SW WHITE SHISHOP [38.41, -78.10] Routes 657 and 618 were closed due to flat MADISON COUNTY 0.1 NE PEOLA MILE PEOLA MILLS [38.53, -78.27] Route 644 was closed due to flash flooding MADISON COUNTY 0.9 NW OAKPARK [38.38, -78.18] Route 607 was closed due to flash flooding	12/01/10 06:00 EST 12/01/10 09:00 EST sh flooding along Crooked Run at th LS [38.53, -78.27], 0.4 ESE PEOLA 12/01/10 06:00 EST 12/01/10 09:00 EST on Popham Run. [38.38, -78.18], 1.3 NNW OAKPARP 12/01/10 06:00 EST 12/01/10 09:00 EST on the Robinson River. 50, -78.32], 1.1 NNE SYRIA [38.50, 12/01/10 06:00 EST	mills [38.53, -78 Mills [38.39, -78.18], 1	0 0 0 0 26], 0.2 SSE PEOI 0 0 0 1.4 NW OAKPARK 0 0	Flash Flood (due to Heavy Rain) Source: Department of Highways nearby rain gauge measured 1.41 inches. LA MILLS [38.53, -78.27], 0.1 WNW Flash Flood (due to Heavy Rain) Source: Department of Highways [38.38, -78.19], 1.0 NW OAKPARK Flash Flood (due to Heavy Rain) Source: Department of Highways
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CULPEPER COUNTY 2.1 SW WHITE SHOP [38.41, -78.10] Routes 657 and 618 were closed due to flat MADISON COUNTY 0.1 NE PEOLA MIL PEOLA MILLS [38.53, -78.27] Route 644 was closed due to flash flooding MADISON COUNTY 0.9 NW OAKPARK [38.38, -78.18] Route 607 was closed due to flash flooding	12/01/10 06:00 EST 12/01/10 09:00 EST sh flooding along Crooked Run at th LS [38.53, -78.27], 0.4 ESE PEOLA 12/01/10 06:00 EST 12/01/10 09:00 EST on Popham Run. [38.38, -78.18], 1.3 NNW OAKPARP 12/01/10 06:00 EST 12/01/10 09:00 EST on the Robinson River. .50, -78.32], 1.1 NNE SYRIA [38.50, 12/01/10 09:00 EST 12/01/10 09:00 EST 12/01/10 09:00 EST	ne Madison/Culper MILLS [38.53, -78 ([38.39, -78.18], 1 -78.32], 1.3 N SYI	0 0 0 0 0 2.26], 0.2 SSE PEOI 0 0 0 .4 NW OAKPARK 0 0	Flash Flood (due to Heavy Rain) Source: Department of Highways nearby rain gauge measured 1.41 inches. LA MILLS [38.53, -78.27], 0.1 WNW Flash Flood (due to Heavy Rain) Source: Department of Highways [38.38, -78.19], 1.0 NW OAKPARK Flash Flood (due to Heavy Rain) Source: Department of Highways ,1.5 NNE SYRIA [38.50, -78.32] Flash Flood (due to Heavy Rain) Source: Department of Highways
CULPEPER COUNTY 2.1 SW WHITE SHISHOP [38.41, -78.10] Routes 657 and 618 were closed due to flat MADISON COUNTY 0.1 NE PEOLA MILL PEOLA MILLS [38.53, -78.27] Route 644 was closed due to flash flooding MADISON COUNTY 0.9 NW OAKPARK [38.38, -78.18] Route 607 was closed due to flash flooding MADISON COUNTY 1.5 NNE SYRIA [38 Route 600 was closed at Route 643 due to	12/01/10 06:00 EST 12/01/10 09:00 EST sh flooding along Crooked Run at th LS [38.53, -78.27], 0.4 ESE PEOLA 12/01/10 06:00 EST 12/01/10 09:00 EST on Popham Run. [38.38, -78.18], 1.3 NNW OAKPARP 12/01/10 06:00 EST 12/01/10 09:00 EST on the Robinson River. .50, -78.32], 1.1 NNE SYRIA [38.50, 12/01/10 09:00 EST 12/01/10 09:00 EST 12/01/10 09:00 EST	ne Madison/Culper MILLS [38.53, -78 ([38.39, -78.18], 1 -78.32], 1.3 N SYI	0 0 0 0 0 2.26], 0.2 SSE PEOI 0 0 0 .4 NW OAKPARK 0 0	Flash Flood (due to Heavy Rain) Source: Department of Highways nearby rain gauge measured 1.41 inches. LA MILLS [38.53, -78.27], 0.1 WNW Flash Flood (due to Heavy Rain) Source: Department of Highways [38.38, -78.19], 1.0 NW OAKPARK Flash Flood (due to Heavy Rain) Source: Department of Highways ,1.5 NNE SYRIA [38.50, -78.32] Flash Flood (due to Heavy Rain) Source: Department of Highways

Route 603 was closed at Route 602 due to flash flooding on the Hughes River.

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	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
CULPEPER COUNTY MONUMENT MILL WSW MONUMENT MILLS [38.60, -78.01]	LS [38.60, -78.00], 0.3 N MONUMEN	IT MILLS [38.60, -	78.00], 0.5 NW MO	NUMENT MILLS [38.60, -78.01], 0.3
	12/01/10 06:30 EST		0	Flash Flood (due to Heavy Rain)
	12/01/10 09:30 EST		0	Source: Department of Highways
Route 628 was closed at Route 640 due to	flash flooding along the Thornton R	iver. A rain gauge	e in the area measu	ured 1.41 inches.
RAPPAHANNOCK COUNTY 1.4 N FLIN	T HILL [38.79, -78.12], 1.6 N FLINT	HILL [38.79, -78.1	2], 1.8 N FLINT HII	LL [38.80, -78.11], 1.7 N FLINT HILL
[38.79, -78.12]	12/01/10 06:30 EST		0	Flash Flood (due to Heavy Rain)
	12/01/10 09:00 EST		0	Source: Department of Highways
Route 628 at Route 630 closed due to flash	n flooding along Hittles Mill Stream.			
WARREN COUNTY 0.5 W CEDARVILLE	E [38.98, -78.19], 0.4 W CEDARVILL	E [38.98, -78.19],	0.7 WSW CEDARV	/ILLE [38.98, -78.19], 0.9 WSW
CEDARVILLE [38.98, -78.20]	12/01/10 07:00 EST		0	Flash Flood (due to Heavy Rain)
	12/01/10 09:00 EST		0	Source: Department of Highways
Route 609 was closed at Route 637 due to	flash flooding along Molly Camel Ru	un.		
WARREN COUNTY 0.7 N BROWNTOWN	N [38.81, -78.23], 1.0 S BOYDS XRD	OS [38.82, -78.23],	1.1 SSW BOYDS	XRDS [38.82, -78.24], 0.9 NNW
BROWNTOWN [38.81, -78.23]	12/01/10 07:00 EST		0	Flash Flood (due to Heavy Rain)
	12/01/10 09:00 EST		0	Source: Department of Highways
				, ,
			o.x==.x [oo	.01, 10112], 2.0 202 11/4 1 1 01(22)
	12/01/10 07:00 EST	-	0	Flash Flood (due to Heavy Rain) Source: Department of Highways
[38.91, -78.11]	12/01/10 07:00 EST 12/01/10 09:00 EST	-		Flash Flood (due to Heavy Rain) Source: Department of Highways
[38.91, -78.11] Route 603 was closed at Route 643 due to A cold front moved across the Appalachia atmosphere in the Mid-Atlantic. Widespreacross the area. Rainfall amounts ranged	12/01/10 07:00 EST 12/01/10 09:00 EST flash flooding along Manassas Run an Mountains early on the morning ad rain and thunderstorms develo	g of December 1 i ped, some of whi	0 nto an unseasona ch produced heav	Source: Department of Highways bly warm and moisture y rain and flash flooding
[38.91, -78.11] Route 603 was closed at Route 643 due to A cold front moved across the Appalachia atmosphere in the Mid-Atlantic. Widespreacross the area. Rainfall amounts ranged Rappahannock County of 3.05 inches.	12/01/10 07:00 EST 12/01/10 09:00 EST flash flooding along Manassas Run an Mountains early on the morning ad rain and thunderstorms develo	g of December 1 i ped, some of whi	0 nto an unseasona ch produced heav	Source: Department of Highways bly warm and moisture y rain and flash flooding
[38.91, -78.11] Route 603 was closed at Route 643 due to A cold front moved across the Appalachia atmosphere in the Mid-Atlantic. Widespreacross the area. Rainfall amounts ranged Rappahannock County of 3.05 inches.	12/01/10 07:00 EST 12/01/10 09:00 EST flash flooding along Manassas Run an Mountains early on the morning ad rain and thunderstorms develo from 1 to over 2 inches across mo	g of December 1 i ped, some of whi	0 nto an unseasonal ch produced heaven the highest report	Source: Department of Highways bly warm and moisture y rain and flash flooding
[38.91, -78.11] Route 603 was closed at Route 643 due to A cold front moved across the Appalachia atmosphere in the Mid-Atlantic. Widespreacross the area. Rainfall amounts ranged Rappahannock County of 3.05 inches. (VA-Z503) WESTERN HIGHLAND A trough of low pressure remained over the continued to pump in plenty of cold air. Times	12/01/10 07:00 EST 12/01/10 09:00 EST flash flooding along Manassas Run an Mountains early on the morning ad rain and thunderstorms develo from 1 to over 2 inches across mo 12/05/10 00:00 EST 12/08/10 08:00 EST the region from the fifth of Decemble cold air picked up moisture from	g of December 1 i ped, some of whi ost locations, with	nto an unseasonal ch produced heav n the highest report 0 0 0	Source: Department of Highways bly warm and moisture ry rain and flash flooding rt received in Winter Storm
[38.91, -78.11] Route 603 was closed at Route 643 due to A cold front moved across the Appalachia atmosphere in the Mid-Atlantic. Widespreacross the area. Rainfall amounts ranged Rappahannock County of 3.05 inches. (VA-Z503) WESTERN HIGHLAND A trough of low pressure remained over the continued to pump in plenty of cold air. Tillocations along and west of the Allegheny	12/01/10 07:00 EST 12/01/10 09:00 EST flash flooding along Manassas Run an Mountains early on the morning ad rain and thunderstorms develo from 1 to over 2 inches across mo 12/05/10 00:00 EST 12/08/10 08:00 EST he region from the fifth of Decemb he cold air picked up moisture from	g of December 1 i ped, some of whi ost locations, with the ser through the 8t m the Great Lake	nto an unseasonal ch produced heav n the highest report 0 0 0 h. A northwest flows and deposited it	Source: Department of Highways bly warm and moisture ry rain and flash flooding rt received in Winter Storm w around the trough in the form of snow for
Route 603 was closed at Route 643 due to A cold front moved across the Appalachia atmosphere in the Mid-Atlantic. Widespreacross the area. Rainfall amounts ranged Rappahannock County of 3.05 inches. VA-Z503) WESTERN HIGHLAND A trough of low pressure remained over the continued to pump in plenty of cold air. The coations along and west of the Allegheny	12/01/10 07:00 EST 12/01/10 09:00 EST flash flooding along Manassas Run an Mountains early on the morning ad rain and thunderstorms develo from 1 to over 2 inches across mo 12/05/10 00:00 EST 12/08/10 08:00 EST he region from the fifth of Decemb he cold air picked up moisture from	g of December 1 i ped, some of whi ost locations, with the ser through the 8t m the Great Lake	nto an unseasonal ch produced heav n the highest report 0 0 0 h. A northwest flows and deposited it	Source: Department of Highways bly warm and moisture ry rain and flash flooding rt received in Winter Storm w around the trough in the form of snow for
[38.91, -78.11] Route 603 was closed at Route 643 due to A cold front moved across the Appalachia atmosphere in the Mid-Atlantic. Widespreacross the area. Rainfall amounts ranged Rappahannock County of 3.05 inches. (VA-Z503) WESTERN HIGHLAND A trough of low pressure remained over the continued to pump in plenty of cold air. Tillocations along and west of the Allegheny	12/01/10 07:00 EST 12/01/10 09:00 EST flash flooding along Manassas Run an Mountains early on the morning ad rain and thunderstorms develo from 1 to over 2 inches across mo 12/05/10 00:00 EST 12/08/10 08:00 EST he region from the fifth of Decemb he cold air picked up moisture from y Front. GHAM, (VA-Z027) SHENANDOAH, (g of December 1 i ped, some of whi ost locations, with the ser through the 8t m the Great Lake	nto an unseasonal ch produced heaven the highest report 0 0 0 h. A northwest flows and deposited it	Source: Department of Highways bly warm and moisture ry rain and flash flooding rt received in Winter Storm w around the trough in the form of snow for
WARREN COUNTY 2.3 WNW LINDEN [3 [38.91, -78.11] Route 603 was closed at Route 643 due to A cold front moved across the Appalachia atmosphere in the Mid-Atlantic. Widespreacross the area. Rainfall amounts ranged Rappahannock County of 3.05 inches. (VA-Z503) WESTERN HIGHLAND A trough of low pressure remained over the continued to pump in plenty of cold air. The locations along and west of the Allegheny (VA-Z025) AUGUSTA, (VA-Z026) ROCKING Low pressure cut up through the great lakair in place causing precipitation to occur Valley into extreme northern Virginia.	12/01/10 07:00 EST 12/01/10 09:00 EST flash flooding along Manassas Run an Mountains early on the morning ad rain and thunderstorms develo from 1 to over 2 inches across mo 12/05/10 00:00 EST 12/08/10 08:00 EST the region from the fifth of Decemb he cold air picked up moisture from y Front. GHAM, (VA-Z027) SHENANDOAH, (12/12/10 00:00 EST 12/12/10 09:00 EST	g of December 1 i ped, some of whi ost locations, with her through the 8t m the Great Lake (VA-Z028) FREDE	nto an unseasonal ch produced heaven the highest report 0 0 0 h. A northwest flows and deposited it RICK, (VA-Z504) E 0 0	Source: Department of Highways bly warm and moisture ty rain and flash flooding rt received in Winter Storm w around the trough in the form of snow for EASTERN HIGHLAND Winter Weather
[38.91, -78.11] Route 603 was closed at Route 643 due to A cold front moved across the Appalachia atmosphere in the Mid-Atlantic. Widespreacross the area. Rainfall amounts ranged Rappahannock County of 3.05 inches. (VA-Z503) WESTERN HIGHLAND A trough of low pressure remained over the continued to pump in plenty of cold air. To locations along and west of the Allegheny (VA-Z025) AUGUSTA, (VA-Z026) ROCKING Low pressure cut up through the great labair in place causing precipitation to occur	12/01/10 07:00 EST 12/01/10 09:00 EST flash flooding along Manassas Run an Mountains early on the morning ad rain and thunderstorms develo from 1 to over 2 inches across mo 12/05/10 00:00 EST 12/08/10 08:00 EST the region from the fifth of Decemb he cold air picked up moisture from y Front. GHAM, (VA-Z027) SHENANDOAH, (12/12/10 00:00 EST 12/12/10 09:00 EST	g of December 1 i ped, some of whi ost locations, with her through the 8t m the Great Lake (VA-Z028) FREDE	nto an unseasonal ch produced heaven the highest report 0 0 0 h. A northwest flows and deposited it RICK, (VA-Z504) E 0 0	Source: Department of Highways bly warm and moisture ty rain and flash flooding rt received in Winter Storm w around the trough in the form of snow for EASTERN HIGHLAND Winter Weather
Route 603 was closed at Route 643 due to A cold front moved across the Appalachia atmosphere in the Mid-Atlantic. Widespre across the area. Rainfall amounts ranged Rappahannock County of 3.05 inches. (VA-Z503) WESTERN HIGHLAND A trough of low pressure remained over the continued to pump in plenty of cold air. The locations along and west of the Allegheny (VA-Z025) AUGUSTA, (VA-Z026) ROCKING Low pressure cut up through the great lake air in place causing precipitation to occur Valley into extreme northern Virginia.	12/01/10 07:00 EST 12/01/10 09:00 EST flash flooding along Manassas Run an Mountains early on the morning ad rain and thunderstorms develo from 1 to over 2 inches across mo 12/05/10 00:00 EST 12/08/10 08:00 EST the region from the fifth of Decemb he cold air picked up moisture from y Front. GHAM, (VA-Z027) SHENANDOAH, (12/12/10 00:00 EST 12/12/10 09:00 EST	g of December 1 i ped, some of whi ost locations, with her through the 8t m the Great Lake (VA-Z028) FREDE	nto an unseasonal ch produced heaven the highest report 0 0 0 h. A northwest flows and deposited it RICK, (VA-Z504) E 0 0	Source: Department of Highways bly warm and moisture ty rain and flash flooding rt received in Winter Storm w around the trough in the form of snow for EASTERN HIGHLAND Winter Weather

Low pressure moved through New England on the 14th while Canadian high pressure approached from the Great Lakes. The pressure gradient between these two systems brought windy conditions to the Potomac Highlands of Virginia. The gusty winds combined with

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Location Date/Time Deaths & **Event Type and Details** Property & Injuries **Crop Dmg** cold temperatures to produce dangerously low wind chill values during the early morning hours. (VA-Z025) AUGUSTA, (VA-Z026) ROCKINGHAM, (VA-Z027) SHENANDOAH, (VA-Z028) FREDERICK, (VA-Z029) PAGE, (VA-Z030) WARREN, (VA-Z031) CLARKE, (VA-Z036) NELSON, (VA-Z037) ALBEMARLE, (VA-Z038) GREENE, (VA-Z039) MADISON, (VA-Z040) RAPPAHANNOCK, (VA-Z042) LOUDOUN, (VA-Z050) ORANGE, (VA-Z051) CULPEPER, (VA-Z052) PRINCE WILLIAM, (VA-Z053) FAIRFAX, (VA-Z054) ARLINGTON, (VA-Z055) STAFFORD, (VA-Z056) SPOTSYLVANIA, (VA-Z057) KING GEORGE, (VA-Z501) NORTHERN FAUQUIER, (VA-Z502) SOUTHERN FAUQUIER, (VA-Z503) WESTERN HIGHLAND, (VA-Z504) EASTERN HIGHLAND 0 12/16/10 08:00 EST Winter Weather 12/16/10 18:00 EST 0 Low pressure passed through the region in a zonal flow causing precipitation to develop on the 16th. There was plenty of cold air in place ahead of this system causing precipitation to fall in the form of snow. (VA-Z055) STAFFORD, (VA-Z057) KING GEORGE, (VA-Z503) WESTERN HIGHLAND 12/25/10 15:00 EST 0 Winter Weather 12/26/10 23:00 FST O A wave of low pressure passed through central Virginia, bringing a period of snow with it during the afternoon of the 25th into the overnight hours. A stronger area of low pressure moved up the Mid-Atlantic Coast on the 26th. A band of snowfall associated with the low affected portions of central Virginia. (VA-Z503) WESTERN HIGHLAND, (VA-Z504) EASTERN HIGHLAND 0 12/30/10 09:00 EST Winter Weather 12/30/10 12:00 EST 0 Low pressure was centered over the Plains while surface high was located along the Mid-Atlantic Coast. A southerly flow between these two systems caused enough overrunning for a brief period of freezing rain across the Potomac Highlands of Virginia. WEST VIRGINIA, East MINERAL COUNTY --- 0.7 N LIMESTONE [39.44, -78.97], 0.6 N LIMESTONE [39.44, -78.97], 0.6 N LIMESTONE [39.44, -78.97], 0.7 NNW LIMESTONE [39.44, -78.97] 12/01/10 05:30 FST n Flash Flood (due to Heavy Rain) 12/01/10 09:00 EST Source: State Official 0 High water in association with New Creek was reported on Route 46. Rainfall in the area measured 1.79 inches. MINERAL COUNTY --- 2.8 S HEADSVILLE [39.36, -78.88], 2.0 S HEADSVILLE [39.37, -78.87], 1.2 S HEADSVILLE [39.38, -78.87], 1.9 NNE BURLINGTON [39.36, -78.91] 12/01/10 06:00 EST 0 Flash Flood (due to Heavy Rain) 12/01/10 09:00 FST Λ Source: State Official High waterwas reported on Patterson Creek Road. BERKELEY COUNTY --- 0.9 SW INWOOD [39.34, -78.06], 0.8 NW BUNKER HILL [39.34, -78.06], 1.0 NW BUNKER HILL [39.34, -78.06], 0.9 SW INWOOD [39.34, -78.06] 12/01/10 06:30 EST 0 Flash Flood (due to Heavy Rain) 12/01/10 09:00 EST 0 Source: Emergency Manager Henshaw Road was inundated by Mill Creek beneath the Interstate 81 overpass. Rainfall was measured in the area at 2.54 inches. A cold front moved across the Appalachian Mountains early on the morning of December 1 into an unseasonably warm and moisture atmosphere in the Mid-Atlantic. Widespread rain and thunderstorms developed, some of which produced heavy rain and flash flooding across the area. Rainfall amounts ranged from 1 to over 2 inches across most locations, with the highest report received in Berkeley County of 2.57 inches. (WV-Z504) EASTERN MINERAL 12/01/10 06:26 EST 2K High Wind (MAX 54 kt)

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0

12/01/10 06:26 EST

A cold front passed through eastern West Virginia during the early morning hours of the 1st. Surface high pressure was located just off

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details	
ne Mid-Atlantic Coast during this tin	ne. A strong pressure gradient betwee	n these two syste	ms brought high w	rinds to the area.	
VV-Z501) WESTERN GRANT, (WV-Z	2505) WESTERN PENDLETON				
	12/05/10 00:00 EST		0	Winter Storm	
	12/08/10 08:00 EST		0		
VV-Z503) WESTERN MINERAL					
	12/05/10 00:00 EST		0	Winter Weather	
	12/08/10 08:00 EST		0		
/V-Z501) WESTERN GRANT, (WV-Z	(503) WESTERN MINERAL, (WV-Z505)	WESTERN PENDL	.ETON		
	12/06/10 08:00 EST		0	Blizzard	
	12/06/10 16:00 EST		0		
ne heaviest snow fell during the fift V-Z050) HAMPSHIRE, (WV-Z051) N ASTERN MINERAL, (WV-Z506) EAS	MORGAN, (WV-Z055) HARDY, (WV-Z502	2) EASTERN GRA	NT, (WV-Z503) WE	STERN MINERAL, (WV-Z504)	
TOTELS MINULINE, (VV-2000) ENO	12/12/10 00:00 EST		0	Winter Weather	
	12/12/10 09:00 EST		0		
· · · · · · · · · · · · · · · · · · ·	eat lakes during the early morning hou occur. There was enough cold air at the phlands.				
ir in place causing precipitation to o	occur. There was enough cold air at the				
ir in place causing precipitation to dastern Panhandle and Potomac Hig	occur. There was enough cold air at the phlands. 2505) WESTERN PENDLETON		ets of freezing rail	n across portions of the	
ir in place causing precipitation to dastern Panhandle and Potomac Hig NV-Z501) WESTERN GRANT, (WV-Z ow pressure moved through New E radient between these two systems with cold temperatures to produce d	occur. There was enough cold air at the phlands. 2505) WESTERN PENDLETON 12/14/10 03:00 EST	e surface for pock th pressure appro- mac Highlands of ag the early mornin	0 0 ached from the Gr West Virginia. Theng hours.	Extreme Cold/Wind Chill eat Lakes. The pressure gusty winds combined DY, (WV-Z501) WESTERN GRANT,	
ir in place causing precipitation to dastern Panhandle and Potomac Higavern Panhandle and Potomac Higgs Panhandle And Pot	occur. There was enough cold air at the phlands. 2505) WESTERN PENDLETON 12/14/10 03:00 EST 12/14/10 09:00 EST Ingland on the 14th while Canadian high brought windy conditions to the Poto angerously low wind chill values during MORGAN, (WV-Z052) BERKELEY, (WV-503) WESTERN MINERAL, (WV-Z504) E	e surface for pock th pressure appro- mac Highlands of ag the early mornin	0 0 acched from the Gr West Virginia. The ng hours. N, (WV-Z055) HARI	Extreme Cold/Wind Chill eat Lakes. The pressure e gusty winds combined DY, (WV-Z501) WESTERN GRANT, ETERN PENDLETON, (WV-Z506)	
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