Location Date/Time Deaths & **Event Type and Details** Property & Injuries Crop Dmg ATLANTIC NORTH TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- 0.3 NE POTOMAC BUOY [38.03, -76.34] 03/17/14 00:30 EST Marine Thunderstorm Wind (MG 37 kt) 03/17/14 01:00 EST 0 Source: Buoy Wind gusts of 37 knots were reported at Potomac Point Lookout Buoy. Strengthening low pressure approached the Mid Atlantic and the pressure gradient at the surface became tighter. Strong winds were able to mix down near the Lower Tidal Potomac and Lower MD Chesapeake Bay. DISTRICT OF COLUMBIA (DC-Z001) DISTRICT OF COLUMBIA 03/03/14 02:00 EST 0 Winter Storm 03/03/14 16:00 EST 0 A cold front crossed the region as low pressure passed across the south of the Mid Atlantic and heavy snow moved across the region. Temperatures dropped from north to south and precipitation changed from rain to sleet/freezing rain to snow. (DC-Z001) DISTRICT OF COLUMBIA 03/16/14 18:00 EST 0 Winter Storm 03/17/14 14:00 EST 0 Two areas of low pressure formed south of the Mid Atlantic. Dry and cold air at the surface led to precipitation to quickly change to snow. Heavy snow fell across the region with a confined area of greater than 10 inches across the Central Foothills. (DC-Z001) DISTRICT OF COLUMBIA 03/25/14 07:00 EST 0 Winter Weather 03/25/14 19:00 EST 0 Low pressure moved past the Mid Atlantic from the Carolinas. High pressure to the north fed freezing temperatures to the region resulting in snow to accumulate across the region. Snowfall occurred during the morning rush for the Baltimore/Washington DC and Interstate 95 corridor. MARYLAND, Central (MD-Z501) EXTREME WESTERN ALLEGANY, (MD-Z502) CENTRAL AND EASTERN ALLEGANY 03/02/14 15:00 EST 0 Winter Weather 03/03/14 12:00 EST 0 (MD-Z003) WASHINGTON, (MD-Z004) FREDERICK, (MD-Z005) CARROLL, (MD-Z006) NORTHERN BALTIMORE, (MD-Z007) HARFORD, (MD-Z009) MONTGOMERY, (MD-Z010) HOWARD, (MD-Z011) SOUTHERN BALTIMORE, (MD-Z013) PRINCE GEORGES, (MD-Z014) ANNE ARUNDEL, (MD-Z016) CHARLES, (MD-Z017) ST. MARY'S, (MD-Z018) CALVERT 03/02/14 23:00 EST 0 Winter Storm 03/03/14 17:00 EST 0 A cold front crossed the region as low pressure passed across the south of the Mid Atlantic and heavy snow moved across the region. Temperatures dropped from north to south and precipitation changed from rain to sleet/freezing rain to snow. (MD-Z016) CHARLES, (MD-Z017) ST. MARY'S 03/07/14 06:00 EST 0 Winter Weather 03/07/14 08:00 EST n High pressure extended across the spine of the Appalachian Mountains. A surface low moved up the east coast from Georgia and

precipitation entered the Central Foothills and Piedmont early in the morning. Below freezing temperatures led to freezing rain across

this area including Southern Maryland.

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
(MD-Z004) FREDERICK, (MD-Z005) CARROL		009) MONTGOME	RY, (MD-Z010) HO	WARD, (MD-Z011) SOUTHERN
BALTIMORE, (MD-Z013) PRINCE GEORGES	6 03/12/14 11:45 EST		3K	High Wind (MAX 57 kt)
	03/12/14 11:45 EST		13.50K	Flight Willia (MAX 57 Kt)
	03/12/14 21.15 EST		13.50K	
A cold front moved through the Mid Atlantic occurred across the region with widespread			· -	Busty Northwest winds
(MD-Z003) WASHINGTON, (MD-Z006) NORT	HERN BALTIMORE, (MD-Z007) F	HARFORD, (MD-Z5	502) CENTRAL ANI	D EASTERN ALLEGANY
	03/16/14 16:00 EST		0	Winter Weather
	03/17/14 14:00 EST		0	
(MD-Z004) FREDERICK, (MD-Z005) CARROL PRINCE GEORGES, (MD-Z014) ANNE ARUN ALLEGANY		· ·		
	03/16/14 16:00 EST		0	Winter Storm
	03/17/14 14:00 EST		0	
Two areas of low pressure formed south of snow. Heavy snow fell across the region wi	· · · · · · · · · · · · · · · · · · ·			
(MD-Z017) ST. MARY'S	20/40/44 20 20 507			
	03/18/14 06:00 EST		0	Winter Weather
	03/18/14 09:00 EST		0	
MD-Z003) WASHINGTON, (MD-Z004) FREDI	ERICK 03/19/14 07:00 EST		0	Winter Weather
	03/19/14 11:00 EST		0	William Weather
A wedge of high pressure was located acro emperatures were sub freezing at the surfa MD-Z005) CARROLL, (MD-Z009) MONTGON	nce. Freezing rain and drizzle oc			
	03/20/14 02:15 EST		0	Dense Fog
	03/20/14 08:05 EST		0	
High pressure moved into the region behind to dense fog for counties near and east of t	he Blue Ridge Mountains.			
(MD-Z003) WASHINGTON, (MD-Z004) FREDI MONTGOMERY, (MD-Z010) HOWARD, (MD-Z CHARLES		•		,
	03/25/14 07:00 EST		0	Winter Weather
	03/25/14 19:00 EST		0	
Low pressure moved past the Mid Atlantic fresulting in snow to accumulate across the Interstate 95 corridor.	= :		= :	_
(MD-Z003) WASHINGTON, (MD-Z004) FREDI	ERICK, (MD-Z005) CARROLL, (M	ID-Z006) NORTHE	RN BALTIMORE, (MD-Z009) MONTGOMERY, (MD-Z010)
HOWARD	00/02/// /2			145 (147 ()
	03/30/14 10:00 EST		0	Winter Weather
	03/30/14 23:00 EST		0	

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Low pressure intensified off the Mid Atlantic coast while a upper level trough moved across the Southern Appalachians. Colder air

wrapped around the low and rain turned to snow especially in higher elevations across the Blue Ridge Mountains.

Date/Time Location Deaths & Property & **Event Type and Details** Iniuries Crop Dmg VIRGINIA, North (VA-Z025) AUGUSTA, (VA-Z026) ROCKINGHAM, (VA-Z027) SHENANDOAH, (VA-Z028) FREDERICK, (VA-Z029) PAGE, (VA-Z030) WARREN, (VA-Z031) CLARKE, (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 03/02/14 15:00 FST 0 Winter Storm 03/03/14 17:00 FST O (VA-Z036) NELSON 03/03/14 02:00 EST 0 Winter Weather 03/03/14 16:00 EST 0 A cold front crossed the region as low pressure passed across the south of the Mid Atlantic and heavy snow moved across the region. Temperatures dropped from north to south and precipitation changed from rain to sleet/freezing rain to snow. (VA-Z025) AUGUSTA, (VA-Z026) ROCKINGHAM, (VA-Z029) PAGE, (VA-Z036) NELSON, (VA-Z037) ALBEMARLE, (VA-Z038) GREENE, (VA-Z039) MADISON, (VA-Z040) RAPPAHANNOCK, (VA-Z050) ORANGE, (VA-Z051) CULPEPER, (VA-Z055) STAFFORD, (VA-Z056) SPOTSYLVANIA, (VA-Z057) KING GEORGE, (VA-Z502) SOUTHERN FAUQUIER 03/07/14 04:00 EST 0 Winter Weather 03/07/14 08:00 EST n High pressure extended across the spine of the Appalachian Mountains. A surface low moved up the east coast from Georgia and precipitation entered the Central Foothills and Piedmont early in the morning. Below freezing temperatures led to freezing rain across this area including Southern Maryland. (VA-Z031) CLARKE, (VA-Z042) LOUDOUN, (VA-Z052) PRINCE WILLIAM, (VA-Z057) KING GEORGE 03/12/14 19:45 EST 0 High Wind (MAX 53 kt) 03/13/14 00:30 EST A cold front moved through the Mid Atlantic while sharp pressure rises occurred behind the frontal passage. Gusty Northwest winds occurred across the region with widespread gusts up to 55 mph with localized higher amounts. (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 03/16/14 14:00 FST 0 Winter Storm 03/17/14 14:00 EST 0 Two areas of low pressure formed south of the Mid Atlantic. Dry and cold air at the surface led to precipitation to quickly change to snow. Heavy snow fell across the region with a confined area of greater than 10 inches across the Central Foothills. (VA-Z025) AUGUSTA, (VA-Z026) ROCKINGHAM, (VA-Z027) SHENANDOAH, (VA-Z029) PAGE, (VA-Z030) WARREN, (VA-Z036) NELSON, (VA-Z037) ALBEMARLE, (VA-Z038) GREENE, (VA-Z039) MADISON, (VA-Z040) RAPPAHANNOCK, (VA-Z050) ORANGE, (VA-Z055) STAFFORD, (VA-Z056) SPOTSYLVANIA, (VA-Z057) KING GEORGE 0 03/18/14 06:00 FST Winter Weather 03/18/14 09:00 FST A wedge of high pressure was across the Mid Atlantic. Low level moisture and sub freezing temperatures led to freezing drizzle and freezing rain across the Central Foothills, Shenandoah Valley, Piedmont and Southern Maryland. (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-Z501) NORTHERN FAUQUIER 03/19/14 07:00 FST 0 Winter Weather 03/19/14 11:00 EST O

A wedge of high pressure was located across the region. Overrunning air air masses led to showers and drizzle to from while temperatures were sub freezing at the surface. Freezing rain and drizzle occurred along and surrounding the Blue Ridge.

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
VA-Z042) LOUDOUN, (VA-Z051)	CULPEPER, (VA-Z501) NORTHERN FAUQU	IER, (VA-Z502) SC		
	03/20/14 03:15 EST		0	Dense Fog
	03/20/14 08:20 EST		0	
= -	gion behind an exiting cold front. Moisture nd east of the Blue Ridge Mountains.	was trapped unde	er a nighttime sub	sidence inversion and led
CLARKE, (VA-Z036) NELSON, (V	ROCKINGHAM, (VA-Z027) SHENANDOAH, (' A-Z037) ALBEMARLE, (VA-Z042) LOUDOUN	I, (VA-Z050) ORAN	NGE, (VA-Z051) CU	LPEPER, (VA-Z052) PRINCE
WILLIAM, (VA-Z053) FAIRFAX, (V SOUTHERN FAUQUIER, (VA-Z50	/A-Z054) ARLINGTON, (VA-Z055) STAFFORD 3) WESTERN HIGHLAND), (VA-2056) SPO I	SYLVANIA, (VA-Z	057) KING GEORGE, (VA-Z502)
	03/25/14 05:00 EST		0	Winter Weather
	03/25/14 23:00 EST		0	
VA-7038) GPEENE (VA-7039) M	ADISON (VA-7040) PARRAHANNOCK (VA-	7501\ NODTHEDN	I FALIOUIER	
•A-2000) ONEENE, (VA-2009) IVI	ADISON, (VA-Z040) RAPPAHANNOCK, (VA- 03/25/14 07:00 EST	LOUI, NORTHER	0	Winter Storm
	03/25/14 18:00 EST		0	
Lauranaanna maassad aasa470 - 88	id Atlantic from the Compliance High control	o to the country of	l fun amin as 4	turas to the version
	id Atlantic from the Carolinas. High pressur across the region. Snowfall occurred durin			-
(VA-Z503) WESTERN HIGHLAND)			
zere,zerzia ilonzano	03/30/14 03:00 EST		0	Winter Storm
	03/30/14 15:00 EST		0	
	ROCKINGHAM, (VA-Z029) PAGE, (VA-Z030)	· •		
	E, (VA-Z039) MADISON, (VA-Z040) RAPPAH	· •		
	03/30/14 07:00 EST		0	Winter Weather
	03/30/14 18:00 EST		0	
	Mid Atlantic coast while a upper level troug n turned to snow especially in higher elevat			
WEST VIRGINIA, East				
240/ 7050) DEDKELEY (40/ 7050	N JEEFERSON (MAY 7505) WEGTERN BEND	U. E.T.O.N. (140) 750	C) FACTERN RENE	N ETON
(WV-2052) BERKELEY, (WV-2053	3) JEFFERSON, (WV-Z505) WESTERN PEND 03/02/14 03:00 EST	LETON, (WV-2500	0 EASTERN PEND	Winter Storm
	03/03/14 14:00 EST		0	William Stellin
	51) MORGAN, (WV-Z055) HARDY, (WV-Z501) WESTERN GRA	NT, (WV-Z502) EA	STERN GRANT, (WV-Z503) WESTERN
MINERAL, (WV-Z504) EASTERN	MINERAL 03/02/14 15:00 EST		0	Winter Weather
	03/03/14 12:00 EST		0	THE TOURIST
_	as low pressure passed across the south of th to south and precipitation changed from		-	noved across the region.
			=	
(WV-Z052) BERKELEY, (WV-Z504			0	High Wind (MANY F2 L4)
	03/12/14 17:55 EST		0	High Wind (MAX 53 kt)
	03/12/14 20:11 EST		0	
-	Mid Atlantic while sharp pressure rises occ widespread gusts up to 55 mph with localized			susty Northwest winds
, ,	3) JEFFERSON, (WV-Z055) HARDY, (WV-Z5	•		ASTERN GRANT, (WV-Z503)
ves i ern wineral, (WV-2505)	WESTERN PENDLETON, (WV-Z506) EASTE 03/16/14 14:00 EST	KN PENULEION	0	Winter Storm
	00/15/11 11:00 EST		-	· · · · · · · · · · · · · · · · · · ·

03/17/14 14:00 EST

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details	
(WV-Z051) MORGAN, (WV-Z504) EA	ASTERN MINERAL				
	03/16/14 16:00 EST		0	Winter Weather	
	03/17/14 14:00 EST		0		
	south of the Mid Atlantic. Dry and cold a region with a confined area of greater tha				
(WV-Z052) BERKELEY, (WV-Z053)	JEFFERSON				
	03/19/14 07:00 EST		0	Winter Weather	
	03/19/14 10:00 EST		0		
(WV-Z053) JEFFERSON, (WV-Z501)	03/25/14 07:00 EST		0	Winter Weather	
	03/25/14 07:00 EST 03/25/14 23:00 EST		0	Winter Weather	
	03/25/14 07:00 EST 03/25/14 23:00 EST		-	Winter Weather Winter Storm	
(WV-Z053) JEFFERSON, (WV-Z501)	03/25/14 07:00 EST 03/25/14 23:00 EST		0		
(WV-Z505) WESTERN PENDLETON Low pressure moved past the Mid resulting in snow to accumulate ac	03/25/14 07:00 EST 03/25/14 23:00 EST N 03/25/14 07:00 EST		0 0 0 freezing temperat	Winter Storm	
(WV-Z505) WESTERN PENDLETON Low pressure moved past the Mid resulting in snow to accumulate ad Interstate 95 corridor.	03/25/14 07:00 EST 03/25/14 23:00 EST 03/25/14 07:00 EST 03/25/14 07:00 EST 03/25/14 23:00 EST Atlantic from the Carolinas. High pressu cross the region. Snowfall occurred during		0 0 0 freezing temperal	Winter Storm cures to the region re/Washington DC and	
(WV-Z505) WESTERN PENDLETON Low pressure moved past the Mid resulting in snow to accumulate ad Interstate 95 corridor.	03/25/14 07:00 EST 03/25/14 23:00 EST 03/25/14 07:00 EST 03/25/14 07:00 EST 03/25/14 23:00 EST Atlantic from the Carolinas. High pressu cross the region. Snowfall occurred during		0 0 0 freezing temperat	Winter Storm	
(WV-Z505) WESTERN PENDLETON Low pressure moved past the Mid	03/25/14 07:00 EST 03/25/14 23:00 EST N 03/25/14 07:00 EST 03/25/14 07:00 EST 03/25/14 23:00 EST Atlantic from the Carolinas. High pressu cross the region. Snowfall occurred during		0 0 0 freezing temperal	Winter Storm cures to the region re/Washington DC and	
(WV-Z505) WESTERN PENDLETON Low pressure moved past the Mid resulting in snow to accumulate acount in the state of the st	03/25/14 07:00 EST 03/25/14 23:00 EST N 03/25/14 07:00 EST 03/25/14 07:00 EST 03/25/14 23:00 EST Atlantic from the Carolinas. High pressu cross the region. Snowfall occurred during 1/2505) WESTERN PENDLETON 03/30/14 03:00 EST		0 0 0 freezing temperat	Winter Storm cures to the region re/Washington DC and	
(WV-Z505) WESTERN PENDLETON Low pressure moved past the Mid resulting in snow to accumulate ac Interstate 95 corridor. (WV-Z501) WESTERN GRANT, (WV	03/25/14 07:00 EST 03/25/14 23:00 EST N 03/25/14 07:00 EST 03/25/14 07:00 EST 03/25/14 23:00 EST Atlantic from the Carolinas. High pressu cross the region. Snowfall occurred during 1/2505) WESTERN PENDLETON 03/30/14 03:00 EST		0 0 0 freezing temperat	Winter Storm cures to the region re/Washington DC and	

Low pressure intensified off the Mid Atlantic coast while a upper level trough moved across the Southern Appalachians. Colder air wrapped around the low and rain turned to snow especially in higher elevations across the Blue Ridge Mountains.

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