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

_AN		

TANGIER SOUND AND THE INLAND WATERS SURROUNDING BLOODSWORTH ISLAND COUNTY --- 0.3 SSE CRISFIELD [37.97, -75.88]

04/09/12 21:15 EST 0 Marine Thunderstorm Wind (EG 34 kt)

04/09/12 21:35 EST 0 Source: Mesonet

A wind gust in excess of 30 knots was reported at Crisfield.

CHESAPEAKE BAY DRUM PT TO SMITH PT VA COUNTY --- 0.8 SSW PATUXENT RIVER ASOS [38.28, -76.41]

04/09/12 21:19 EST 0 Marine Thunderstorm Wind (EG 34 kt)

04/09/12 21:19 EST 0 Source: ASOS

A wind gust in excess of 30 knots was reported at Patuxent River.

A trough of low pressure caused showers to develop over the waters. An couple showers were able to mix down gusty winds from aloft.

TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- 1.3 SSE (DCA)REAGAN NATIONAL AIRPORT [38.83, -77.03]

04/21/12 17:52 EST 0 Marine Thunderstorm Wind (EG 34 kt)

04/21/12 17:52 EST 0 Source: ASOS

A wind gust in excess of 30 knots was measured at Reagan National.

TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY --- 1.5 E QUANTICO [38.50, -77.28]

04/21/12 17:56 EST 0 Marine Thunderstorm Wind (EG 34 kt)

04/21/12 17:56 EST 0 Source: Mesonet

A wind gust in excess of 30 knots was measured near Quantico.

TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- 2.4 SE WEST POTOMAC HIGH SCHOOL [38.76, -77.03]

04/21/12 18:10 EST 0 Marine Thunderstorm Wind (MG 35 kt)

04/21/12 18:10 EST 0 Source: Mesonet

A wind gust of 35 knots was measured near the Indian Queen Elementary School.

TIDAL POTOMAC COBB IS MD TO SMITH PT VA COUNTY --- POTOMAC BUOY [38.03, -76.34]

04/21/12 19:30 EST 0 Source: Buoy

A wind gust of 34 knots was reported at Piney Point.

A cold front passed through the waters on the 21st. Warm and moist air ahead of the front caused instability to develop. The instability combined with forcing from the front to cause showers and thunderstorms. A few thunderstorms produced gusty winds.

CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY --- 11.3 E CHESAPEAKE BEACH [38.72, -76.33]

04/22/12 08:59 EST 0 Marine Thunderstorm Wind (MG 34 kt)

04/22/12 09:05 EST 0 Source: Mesonet

Wind gusts up to 34 knots were reported.

CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY --- COVE POINT [38.43, -76.39]

04/22/12 14:06 EST 0 Marine Thunderstorm Wind (EG 34 kt)

04/22/12 14:12 EST 0 Source: Buoy

A wind gust in excess of 30 knots was reported at Cove Point.

CHESAPEAKE BAY DRUM PT TO SMITH PT VA COUNTY --- 0.8 SSW PATUXENT RIVER ASOS [38.28, -76.41]

04/22/12 14:25 EST 0 Source: ASOS

Wind gusts in excess of 30 knots were reported at Patuxent River.

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Date/Time Location Deaths & **Event Type and Details** Property & Injuries Crop Dmg Low pressure caused showers across the waters on the 22nd. A couple showers were able to mix down gusty winds from aloft. CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY --- 11.0 E CHESAPEAKE BEACH [38.72, -76.34] 04/28/12 23:04 EST Marine Thunderstorm Wind (EG 34 kt) 04/28/12 23:04 EST 0 Source: Mesonet A wind gust in excess of 30 knots was reported at Tilghman Island Elementary School. A cold front passed through the waters, causing showers to develop. An isolated showers was able to mix down gusty winds from aloft. MARYLAND, Central (MD-Z003) WASHINGTON, (MD-Z004) FREDERICK, (MD-Z501) EXTREME WESTERN ALLEGANY, (MD-Z502) CENTRAL AND EASTERN ALLEGANY 04/03/12 05:00 EST Frost/Freeze 04/03/12 07:00 EST 0 High pressure overhead caused radiational cooling. Temperatures dipped near or below freezing during the early morning hours. (MD-Z003) WASHINGTON, (MD-Z004) FREDERICK, (MD-Z501) EXTREME WESTERN ALLEGANY, (MD-Z502) CENTRAL AND EASTERN ALLEGANY 04/06/12 03:00 EST n Frost/Freeze 04/06/12 07:00 EST O Canadian high pressure affected the weather pattern on the 6th. A northerly flow around the high ushered in cold air to the region. (MD-Z003) WASHINGTON, (MD-Z004) FREDERICK, (MD-Z009) MONTGOMERY, (MD-Z010) HOWARD, (MD-Z501) EXTREME WESTERN ALLEGANY, (MD-Z502) CENTRAL AND EASTERN ALLEGANY 04/07/12 04:00 EST 0 Frost/Freeze 04/07/12 07:00 EST Canadian high pressure affected the weather pattern on the 7th. A northerly flow around the high ushered in cold air to the region. (MD-Z003) WASHINGTON, (MD-Z004) FREDERICK, (MD-Z501) EXTREME WESTERN ALLEGANY 04/08/12 04:00 EST 0 Frost/Freeze 04/08/12 07:00 EST 0 Canadian high pressure built directly overhead during the morning hours of the 8th. Radiational cooling led to chilly conditions during the early morning hours. (MD-Z501) EXTREME WESTERN ALLEGANY, (MD-Z502) CENTRAL AND EASTERN ALLEGANY 04/11/12 05:00 EST 0 Frost/Freeze 04/11/12 07:00 EST 0 Canadian high pressure built toward the area. A northwest flow around this system ushered in chilly conditions during the early morning hours of the 11th. (MD-Z501) EXTREME WESTERN ALLEGANY, (MD-Z502) CENTRAL AND EASTERN ALLEGANY 04/12/12 05:00 EST 0 Frost/Freeze 04/12/12 07:00 EST 0 Canadian high pressure built toward the area. A northerly flow around this system ushered in chilly conditions during the early morning hours of the 12th. (MD-Z501) EXTREME WESTERN ALLEGANY 04/13/12 05:00 EST 0 Frost/Freeze 04/13/12 07:00 EST 0

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High pressure overhead allowed for mainly clear skies and light winds. Radiational cooling led to chilly conditions during the early

morning hours of the 13th.

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
(MD-Z501) EXTREME WESTERN ALLEG	ANY			
	04/14/12 05:00 EST		0	Frost/Freeze
	04/14/12 07:30 EST		0	
High pressure overhead caused chilly co	onditions during the early morning	hours of the 14th.		
MD-Z017) ST. MARY'S, (MD-Z018) CALV	VERT			
	04/20/12 03:17 EST		0	Dense Fog
	04/20/12 08:16 EST		0	
ligh pressure overhead led to radiation	al cooling, which caused areas of c	lense fog to develo	pp during the early	morning hours.
MD-Z501) EXTREME WESTERN ALLEG	ANY			
	04/23/12 00:00 EST		0	Winter Weather
	04/23/12 15:00 EST		0	
Front. (MD-Z501) EXTREME WESTERN ALLEG	04/23/12 06:00 EST		0	Frost/Freeze
			0	Frost/Freeze
MD-Z501) EXTREME WESTERN ALLEG	04/23/12 06:00 EST 04/23/12 07:30 EST	s.		Frost/Freeze
MD-Z501) EXTREME WESTERN ALLEG	04/23/12 06:00 EST 04/23/12 07:30 EST re overhead caused chilly condition	s.	0	
MD-Z501) EXTREME WESTERN ALLEG	04/23/12 06:00 EST 04/23/12 07:30 EST re overhead caused chilly condition GANY 04/23/12 20:00 EST	S.	0	Frost/Freeze
MD-Z501) EXTREME WESTERN ALLEG	04/23/12 06:00 EST 04/23/12 07:30 EST re overhead caused chilly condition	S .	0	
MD-Z501) EXTREME WESTERN ALLEGORIAL COOLING DIES TO HIGH PRESSURE MD-Z501) EXTREME WESTERN ALLEGORIAL COOLING TO HIGH PRESSURE WESTERN TO HIGH PRE	04/23/12 06:00 EST 04/23/12 07:30 EST re overhead caused chilly condition GANY 04/23/12 20:00 EST 04/24/12 07:00 EST		0 0 0	Frost/Freeze
MD-Z501) EXTREME WESTERN ALLEGORIAL COOLING due to high pressure MD-Z501) EXTREME WESTERN ALLEGORIAL COMPANY C	04/23/12 06:00 EST 04/23/12 07:30 EST re overhead caused chilly condition 6ANY 04/23/12 20:00 EST 04/24/12 07:00 EST land. A westerly flow around this sy		0 0 0 hilly air across we	Frost/Freeze stern Maryland.
MD-Z501) EXTREME WESTERN ALLEGORIAL COOLING due to high pressure MD-Z501) EXTREME WESTERN ALLEGORIAL COMPANY C	04/23/12 06:00 EST 04/23/12 07:30 EST re overhead caused chilly condition 04/23/12 20:00 EST 04/24/12 07:00 EST land. A westerly flow around this sy 04/28/12 07:00 EST		0 0 0 hilly air across we	Frost/Freeze
MD-Z501) EXTREME WESTERN ALLEGORIAL COOLING due to high pressure MD-Z501) EXTREME WESTERN ALLEGORIAL COMPANY C	04/23/12 06:00 EST 04/23/12 07:30 EST re overhead caused chilly condition 6ANY 04/23/12 20:00 EST 04/24/12 07:00 EST land. A westerly flow around this sy		0 0 0 hilly air across we	Frost/Freeze stern Maryland.
MD-Z501) EXTREME WESTERN ALLEGATION AND PROPERTY OF THE STATE OF THE S	04/23/12 06:00 EST 04/23/12 07:30 EST re overhead caused chilly condition 04/23/12 20:00 EST 04/24/12 07:00 EST land. A westerly flow around this sy 04/28/12 07:00 EST 04/28/12 07:00 EST	rstem ushered in c	0 0 0 hilly air across we	Frost/Freeze stern Maryland. Frost/Freeze
	04/23/12 06:00 EST 04/23/12 07:30 EST The overhead caused chilly condition SANY 04/23/12 20:00 EST 04/24/12 07:00 EST land. A westerly flow around this sy SANY 04/28/12 07:00 EST 04/28/12 07:00 EST 04/28/12 07:00 EST	rstem ushered in c	0 0 hilly air across we 0 0	Frost/Freeze stern Maryland. Frost/Freeze
MD-Z501) EXTREME WESTERN ALLEGATE Radiational cooling due to high pressure MD-Z501) EXTREME WESTERN ALLEGATE LOW pressure developed over New England MD-Z501) EXTREME WESTERN ALLEGATE High pressure overhead caused chilly co	04/23/12 06:00 EST 04/23/12 07:30 EST The overhead caused chilly condition SANY 04/23/12 20:00 EST 04/24/12 07:00 EST land. A westerly flow around this sy SANY 04/28/12 07:00 EST 04/28/12 07:00 EST 04/28/12 07:00 EST	rstem ushered in c	0 0 hilly air across we 0 0	Frost/Freeze stern Maryland. Frost/Freeze

VIRGINIA, North

(VA-Z027) SHENANDOAH, (VA-Z028) FREDERICK, (VA-Z029) PAGE, (VA-Z503) WESTERN HIGHLAND, (VA-Z504) EASTERN HIGHLAND

04/06/12 03:00 EST 0 Frost/Freeze

04/06/12 07:30 EST

Canadian high pressure affected the weather pattern on the 6th. A northerly flow around the high ushered in cold air to the region.

(VA-Z025) AUGUSTA, (VA-Z026) ROCKINGHAM, (VA-Z027) SHENANDOAH, (VA-Z028) FREDERICK, (VA-Z029) PAGE, (VA-Z036) NELSON, (VA-Z037) ALBEMARLE, (VA-Z039) MADISON, (VA-Z042) LOUDOUN, (VA-Z052) PRINCE WILLIAM, (VA-Z053) FAIRFAX, (VA-Z503) WESTERN HIGHLAND, (VA-Z504) EASTERN HIGHLAND

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	04/07/12 02:00 EST		0	Frost/Freeze
	04/07/12 07:00 EST		0	
anadian high pressure affected the we	ather pattern on the 7th. A northerl	y flow around the	high ushered in co	old air to the region.
VA-Z025) AUGUSTA, (VA-Z026) ROCKIN	NGHAM, (VA-Z027) SHENANDOAH,	(VA-Z028) FREDE	RICK, (VA-Z503) V	VESTERN HIGHLAND, (VA-Z504)
EASTERN HIGHLAND	04/08/12 02:00 EST		0	Frost/Freeze
	04/08/12 07:00 EST		0	
Canadian high pressure built directly ov he early morning hours.	verhead during the morning hours o	of the 8th. Radiatio	nal cooling led to	chilly conditions during
VA-Z503) WESTERN HIGHLAND, (VA-Z5	•			
	04/09/12 05:00 EST		0	Frost/Freeze
	04/09/12 07:30 EST		0	
northwest flow between low pressure	over New England and high pressu	ire over the Great	Lakes provided ch	nilly conditions.
VA-Z027) SHENANDOAH, (VA-Z029) PA	GE, (VA-Z503) WESTERN HIGHLAN	ID, (VA-Z504) EAS	TERN HIGHLAND	
	04/11/12 05:00 EST		0	Frost/Freeze
	04/11/12 07:00 EST		0	
Canadian high pressure built toward the morning hours of the 11th.				
VA-Z025) AUGUSTA, (VA-Z026) ROCKIN	04/12/12 04:00 EST	ILAND, (VA-2504)	0	Frost/Freeze
	04/12/12 07:00 EST		0	
Canadian high pressure built toward the nours of the 12th. VA-Z025) AUGUSTA, (VA-Z026) ROCKIN	NGHAM, (VA-Z503) WESTERN HIGH		EASTERN HIGHLA	AND
	04/13/12 04:00 EST		0	Frost/Freeze
ligh pressure overhead allowed for mai norning hours of the 13th.	04/13/12 07:00 EST inly clear skies and light winds. Rad	diational cooling le	0 ed to chilly conditi	ions during the early
VA-Z503) WESTERN HIGHLAND, (VA-Z5	504) EASTERN HIGHLAND			
	04/14/12 03:00 EST		0	Frost/Freeze
	04/14/12 07:30 EST		0	
ligh pressure overhead caused chilly co	onditions during the early morning	hours of the 14th.		
VA-Z503) WESTERN HIGHLAND, (VA-Z5	504) EASTERN HIGHLAND			
	04/15/12 03:00 EST		0	Frost/Freeze
	04/15/12 07:30 EST		0	
ligh pressure overhead caused chilly co	onditions during the early morning	hours of the 15th.		
VA-Z502) SOUTHERN FAUQUIER, (VA-Z	Z503) WESTERN HIGHLAND, (VA-Z	504) EASTERN HIG	GHLAND	
	04/20/12 01:00 EST		0	Dense Fog
	04/20/12 08:30 EST		0	
High proceurs overhead led to rediction	al cooling which caused areas of a	lanca for to daye	on during the seed	v morning hours
High pressure overhead led to radiation	ai cooling, which caused areas of C	iense rog to devel	op uuring the early	y morning nours.
(VA-Z503) WESTERN HIGHLAND, (VA-Z5	504) EASTERN HIGHLAND			

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	04/24/12 05:00 EST	-	0	Frost/Freeze
	04/24/12 07:00 EST		0	
ow pressure developed over New En	gland. A westerly flow around this sy	stem ushered in c	hilly air across we	estern Virginia.
A-Z026) ROCKINGHAM, (VA-Z027) S	SHENANDOAH, (VA-Z051) CULPEPER,	, (VA-Z503) WEST	ERN HIGHLAND, (VA-Z504) EASTERN HIGHLAND
	04/25/12 03:00 EST		0	Frost/Freeze
	04/25/12 07:30 EST		0	
igh pressure overhead allowed for ra	adiational cooling to cause chilly cond	ditions during the	early morning hou	urs of the 25th.
A-Z503) WESTERN HIGHLAND				
	04/28/12 06:30 EST		0	Frost/Freeze
	04/28/12 07:00 EST		0	
gh pressure overhead caused chilly rginia.	conditions during the early morning	hours of the 28th	across the Alleghe	eny highlands in western
A-Z031) CLARKE				
	04/29/12 05:24 EST		0	Dense Fog
	04/29/12 07:53 EST		0	
EST VIRGINIA. East				
	ERKELEY, (WV-Z501) WESTERN GRA	NT, (WV-Z502) EA	STERN GRANT, (V	VV-Z503) WESTERN MINERAL,
VV-Z050) HAMPSHIRE, (WV-Z052) BE	ERKELEY, (WV-Z501) WESTERN GRA	NT, (WV-Z502) EA	STERN GRANT, (V	VV-Z503) WESTERN MINERAL, Frost/Freeze
/V-Z050) HAMPSHIRE, (WV-Z052) BE		NT, (WV-Z502) EA		•
VV-Z050) HAMPSHIRE, (WV-Z052) BE VV-Z504) EASTERN MINERAL	04/03/12 04:00 EST		0	Frost/Freeze
VV-Z050) HAMPSHIRE, (WV-Z052) BE VV-Z504) EASTERN MINERAL gh pressure overhead caused radial	04/03/12 04:00 EST 04/03/12 07:00 EST tional cooling. Temperatures dipped r	near or below free	0 0 zing during the ea	Frost/Freeze rly morning hours.
/V-Z050) HAMPSHIRE, (WV-Z052) BE /V-Z504) EASTERN MINERAL gh pressure overhead caused radial	04/03/12 04:00 EST 04/03/12 07:00 EST tional cooling. Temperatures dipped r ARDY, (WV-Z501) WESTERN GRANT, (ASTERN PENDLETON	near or below free	0 0 zing during the ea	Frost/Freeze rly morning hours.
VV-Z050) HAMPSHIRE, (WV-Z052) BE VV-Z504) EASTERN MINERAL gh pressure overhead caused radial	04/03/12 04:00 EST 04/03/12 07:00 EST tional cooling. Temperatures dipped r	near or below free	0 0 zing during the ea RN GRANT, (WV-Z	Frost/Freeze rly morning hours. 2503) WESTERN MINERAL, (WV-Z505)
VV-Z050) HAMPSHIRE, (WV-Z052) BE VV-Z504) EASTERN MINERAL gh pressure overhead caused radial VV-Z050) HAMPSHIRE, (WV-Z055) HA ESTERN PENDLETON, (WV-Z506) EA	04/03/12 04:00 EST 04/03/12 07:00 EST tional cooling. Temperatures dipped r ARDY, (WV-Z501) WESTERN GRANT, ASTERN PENDLETON 04/06/12 03:00 EST	near or below free: (WV-Z502) EASTE	0 0 zing during the ear RN GRANT, (WV-z	Frost/Freeze rly morning hours. 2503) WESTERN MINERAL, (WV-Z505) Frost/Freeze
VV-Z050) HAMPSHIRE, (WV-Z052) BE VV-Z504) EASTERN MINERAL igh pressure overhead caused radial VV-Z050) HAMPSHIRE, (WV-Z055) HA ESTERN PENDLETON, (WV-Z506) EA anadian high pressure affected the w	04/03/12 04:00 EST 04/03/12 07:00 EST tional cooling. Temperatures dipped research ARDY, (WV-Z501) WESTERN GRANT, ASTERN PENDLETON 04/06/12 03:00 EST 04/06/12 07:30 EST weather pattern on the 6th. A northerly ARDY, (WV-Z501) WESTERN GRANT, (FERN PENDLETON, (WV-Z506) EASTE	near or below free (WV-Z502) EASTE y flow around the (WV-Z502) EASTE	0 0 zing during the ear RN GRANT, (WV-z 0 0 high ushered in co	rly morning hours. 2503) WESTERN MINERAL, (WV-Z505) Frost/Freeze Old air to the region.
IV-Z050) HAMPSHIRE, (WV-Z052) BE IV-Z504) EASTERN MINERAL gh pressure overhead caused radial IV-Z050) HAMPSHIRE, (WV-Z055) HAESTERN PENDLETON, (WV-Z506) Extra anadian high pressure affected the way anadian high pressure affected the way IV-Z050) HAMPSHIRE, (WV-Z055) HAMPSHIRE, (WV-Z055) HAMPSHIRE, (WV-Z055)	04/03/12 04:00 EST 04/03/12 07:00 EST tional cooling. Temperatures dipped reserved in the second of	near or below free (WV-Z502) EASTE y flow around the (WV-Z502) EASTE	0 0 zing during the ear RN GRANT, (WV-z 0 0 high ushered in co	rly morning hours. 2503) WESTERN MINERAL, (WV-Z505) Frost/Freeze old air to the region.
IV-Z050) HAMPSHIRE, (WV-Z052) BE IV-Z504) EASTERN MINERAL gh pressure overhead caused radial IV-Z050) HAMPSHIRE, (WV-Z055) HAESTERN PENDLETON, (WV-Z506) Extra anadian high pressure affected the way anadian high pressure affected the way IV-Z050) HAMPSHIRE, (WV-Z055) HAMPSHIRE, (WV-Z055) HAMPSHIRE, (WV-Z055)	04/03/12 04:00 EST 04/03/12 07:00 EST tional cooling. Temperatures dipped research ARDY, (WV-Z501) WESTERN GRANT, ASTERN PENDLETON 04/06/12 03:00 EST 04/06/12 07:30 EST weather pattern on the 6th. A northerly ARDY, (WV-Z501) WESTERN GRANT, (FERN PENDLETON, (WV-Z506) EASTE	near or below free (WV-Z502) EASTE y flow around the (WV-Z502) EASTE	0 0 zing during the ear RN GRANT, (WV-z 0 0 high ushered in co	rly morning hours. 2503) WESTERN MINERAL, (WV-Z505) Frost/Freeze Old air to the region.
W-Z050) HAMPSHIRE, (WV-Z052) BE W-Z504) EASTERN MINERAL igh pressure overhead caused radiat W-Z050) HAMPSHIRE, (WV-Z055) HA ESTERN PENDLETON, (WV-Z506) EA anadian high pressure affected the w	04/03/12 04:00 EST 04/03/12 07:00 EST tional cooling. Temperatures dipped reserved in the second of	near or below free: (WV-Z502) EASTE y flow around the (WV-Z502) EASTE	0 0 zing during the ear RN GRANT, (WV-Z 0 0 high ushered in co	rly morning hours. 2503) WESTERN MINERAL, (WV-Z505) Frost/Freeze Old air to the region. 2503) WESTERN MINERAL, (WV-Z504) Frost/Freeze
VV-Z050) HAMPSHIRE, (WV-Z052) BE VV-Z504) EASTERN MINERAL igh pressure overhead caused radiat VV-Z050) HAMPSHIRE, (WV-Z055) HA ZESTERN PENDLETON, (WV-Z506) EA anadian high pressure affected the way and the second se	04/03/12 04:00 EST 04/03/12 07:00 EST tional cooling. Temperatures dipped reserved in the second of	near or below free: (WV-Z502) EASTE y flow around the (WV-Z502) EASTE ERN PENDLETON y flow around the	0 0 zing during the ear RN GRANT, (WV-Z 0 0 high ushered in co	rly morning hours. 2503) WESTERN MINERAL, (WV-Z505) Frost/Freeze Old air to the region. 2503) WESTERN MINERAL, (WV-Z504) Frost/Freeze
IV-Z050) HAMPSHIRE, (WV-Z052) BE IV-Z504) EASTERN MINERAL Igh pressure overhead caused radiat IV-Z050) HAMPSHIRE, (WV-Z055) HA ESTERN PENDLETON, (WV-Z506) EA AND AND SHIRE, (WV-Z055) HA ASTERN MINERAL, (WV-Z055) WEST AND AND SHIRE, (WV-Z055) HA	04/03/12 04:00 EST 04/03/12 07:00 EST tional cooling. Temperatures dipped reserved in the second of	near or below free: (WV-Z502) EASTE y flow around the (WV-Z502) EASTE ERN PENDLETON y flow around the	0 0 zing during the ear RN GRANT, (WV-Z 0 0 high ushered in co	Frost/Freeze 2503) WESTERN MINERAL, (WV-Z505) Frost/Freeze 2503) WESTERN MINERAL, (WV-Z504) Frost/Freeze 2503) WESTERN MINERAL, (WV-Z504) Frost/Freeze
VV-Z050) HAMPSHIRE, (WV-Z052) BE VV-Z504) EASTERN MINERAL igh pressure overhead caused radiat VV-Z050) HAMPSHIRE, (WV-Z055) HA igh pressure overhead caused radiat VV-Z050) HAMPSHIRE, (WV-Z055) HA ASTERN PENDLETON, (WV-Z506) EA ASTERN MINERAL, (WV-Z505) WEST anadian high pressure affected the wall of the second of the second or th	04/03/12 04:00 EST 04/03/12 07:00 EST tional cooling. Temperatures dipped in the state of the s	near or below free: (WV-Z502) EASTE y flow around the (WV-Z502) EASTE ERN PENDLETON y flow around the	0 0 zing during the ear RN GRANT, (WV-Z 0 0 high ushered in co	Frost/Freeze 2503) WESTERN MINERAL, (WV-Z505) Frost/Freeze 2503) WESTERN MINERAL, (WV-Z504) Frost/Freeze 2503) WESTERN MINERAL, (WV-Z504) 2503) WESTERN MINERAL, (WV-Z504)

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	04/09/12 05:00 EST		0	Frost/Freeze
	04/09/12 07:30 EST		0	
northwest flow between low pressur	e over New England and high pressu	ire over the Great	Lakes provided ch	nilly conditions.
WV-Z050) HAMPSHIRE, (WV-Z055) HA	ARDY, (WV-Z501) WESTERN GRANT,	(WV-Z502) EASTE	RN GRANT, (WV-2	Z503) WESTERN MINERAL, (WV-Z504)
EASTERN MINERAL, (WV-Z505) WEST	ERN PENDLETON, (WV-Z506) EASTE 04/11/12 04:00 EST	RN PENDLETON	0	Frost/Freeze
	04/11/12 07:00 EST		0	FIOSUFIEEZE
	04/11/12 07:00 E31		U	
canadian high pressure built toward the norning hours of the 11th.	he area. A northwest flow around this	s system ushered	in chilly condition	s during the early
WV-Z050) HAMPSHIRE, (WV-Z055) HA		(WV-Z502) EASTE		
	04/12/12 05:00 EST		0	Frost/Freeze
	04/12/12 07:00 EST		0	
Canadian high pressure built toward the nours of the 12th.	he area. A northerly flow around this	system ushered ii	n chilly conditions	during the early morning
			RN GRANT, (WV-2	Z503) WESTERN MINERAL, (WV-Z504)
EASTERN MINERAL, (WV-Z505) WEST	TERN PENDLETON, (WV-Z506) EASTE 04/13/12 04:00 EST	RN PENDLETON	0	Frost/Freeze
	04/13/12 07:00 EST		0	. 1050110020
= :	ainly clear skies and light winds. Rad	diational cooling le	ed to chilly conditi	ions during the early
norning hours of the 13th.	03) WESTERN MINERAL, (WV-Z505) N 04/14/12 03:00 EST	_	ETON, (WV-Z506)	
norning hours of the 13th.	03) WESTERN MINERAL, (WV-Z505) N	_	ETON, (WV-Z506)	EASTERN PENDLETON
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the low was able to pick up moisture from the Great Lakes, causing snow showers across locations along and west of the Allegheny

Front.

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details	
(WV-Z501) WESTERN GRANT					
	04/23/12 06:00 EST		0	Frost/Freeze	
	04/23/12 07:30 EST		0		
Radiational cooling due to high p	ressure overhead caused chilly conditions	5.			
(WV-Z501) WESTERN GRANT, (W	V-Z503) WESTERN MINERAL, (WV-Z505) V	VESTERN PENDL	ETON, (WV-Z506)	EASTERN PENDLETON	
	04/23/12 20:00 EST		0	Frost/Freeze	
	04/24/12 07:00 EST		0		
· · · · · · · · · · · · · · · · · · ·	w England. A westerly flow around this sy		illily all acioss ea		
(WV-Z050) HAMPSHIRE, (WV-Z05	5) HARDY, (WV-Z505) WESTERN PENDLE	TON, (WV-Z506) E	ASTERN PENDLE	TON	
(WV-Z050) HAMPSHIRE, (WV-Z05	5) HARDY, (WV-Z505) WESTERN PENDLE 04/25/12 03:00 EST	TON, (WV-Z506) E	ASTERN PENDLE 0	TON Frost/Freeze	
(WV-Z050) HAMPSHIRE, (WV-Z05		TON, (WV-Z506) E			
	04/25/12 03:00 EST		0	Frost/Freeze	
High pressure overhead allowed	04/25/12 03:00 EST 04/25/12 07:30 EST for radiational cooling to cause chilly cond		0	Frost/Freeze	
High pressure overhead allowed	04/25/12 03:00 EST 04/25/12 07:30 EST for radiational cooling to cause chilly cond		0	Frost/Freeze	
High pressure overhead allowed	04/25/12 03:00 EST 04/25/12 07:30 EST for radiational cooling to cause chilly cond		0 0 early morning hou	Frost/Freeze urs of the 25th.	
High pressure overhead allowed to the state of the state	04/25/12 03:00 EST 04/25/12 07:30 EST for radiational cooling to cause chilly cond V-Z503) WESTERN MINERAL 04/28/12 06:00 EST	ditions during the	0 0 early morning hou 0 0	Frost/Freeze urs of the 25th. Frost/Freeze	
High pressure overhead allowed ((WV-Z501) WESTERN GRANT, (W High pressure overhead caused of the control of t	04/25/12 03:00 EST 04/25/12 07:30 EST for radiational cooling to cause chilly cond V-Z503) WESTERN MINERAL 04/28/12 06:00 EST 04/28/12 07:00 EST	ditions during the	0 0 early morning hou 0 0	Frost/Freeze urs of the 25th. Frost/Freeze	
High pressure overhead allowed ((WV-Z501) WESTERN GRANT, (W High pressure overhead caused o West Virginia.	04/25/12 03:00 EST 04/25/12 07:30 EST for radiational cooling to cause chilly cond V-Z503) WESTERN MINERAL 04/28/12 06:00 EST 04/28/12 07:00 EST chilly conditions during the early morning	ditions during the	0 0 early morning hou 0 0	Frost/Freeze urs of the 25th. Frost/Freeze	

High pressure produced mainly clear skies and light winds on the early morning hours of the 29th. Radiational cooling led to areas of dense fog.

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