Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
ATLANTIC NORTH				
TIDAL POTOMAC INDIAN HD TO COBI	B IS MD COUNTY QUANTICO (KNY	'G) [38.51, -77.30]		
	10/21/16 12:45 EST		0	Marine Thunderstorm Wind (MG 41 kt)
	10/21/16 12:45 EST		0	Source: AWOS
A wind gust of 41 knots was reported at	Quantico.			
TIDAL POTOMAC KEY BRIDGE TO IND	DIAN HD MD COUNTY (DCA)REAG	AN NATIONAL AIRI	PORT [38.86, -77.0	031
	10/21/16 13:04 EST		0	Marine Thunderstorm Wind (MG 37 kt)
	10/21/16 13:04 EST		0	Source: ASOS
A wind gust of 37 knots was reported at	Reagan National.			
TIDAL POTOMAC KEY BRIDGE TO IND	DIAN HD MD COUNTY NATIONALS	PARK (WSHNP) [3	8 87 ₋ 77 011	
HEALT OTOMAC RET BRIDGE TO INL	10/21/16 13:10 EST	I AINT (WOTINE) [3	0	Marine Thunderstorm Wind (MG 34 kt)
	10/21/16 13:10 EST		0	Source: Mesonet
A wind gust of 34 knots was reported at			Ť	
TIDAL POTOMAC INDIAN HD TO COBI	B IS MD COUNTY 1.3 NNE BABAR 10/21/16 13:25 EST	POINT (BAB) [38.3	3 , - 77.02] 0	Marine Thunderstorm Wind (EG 34 kt)
	10/21/16 13:25 EST		0	Source: Mesonet
	10/21/10 13.23 E31		U	Source. Mesorier
Wind gusts in excess of 30 knots were r	reported at Tower 70.			
TIDAL POTOMAC INDIAN HD TO COBI	B IS MD COUNTY POTOMAC LIGH	T 33 (LT3) [38.34, -7	' 6.99]	
	10/21/16 13:34 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	10/21/16 13:39 EST		0	Source: Buoy
Wind gusts in excess of 30 knots were r	reported at Potomac Light.			
TIDAL POTOMAC INDIAN HD TO COBI	B IS MD COUNTY CUCKOLD CREE	K (CCK) [38 31 -76	3.931	
TIDAL I GTOMAG MADIANTID TO GODI	10/21/16 13:37 EST	.it (OOR) [00.01, -/ t	0	Marine Thunderstorm Wind (MG 34 kt)
	10/21/16 13:42 EST		0	Source: Buoy
Wind gusts up to 38 knots were reported	d at Cuckold Creek.			,
TIDAL POTOMAC COBB IS MD TO SM	ITH PT VA COUNTY COBB POINT (10/21/16 14:03 EST	COB) [38.24, -76.83	5] O	Marine Thunderstorm Wind (MG 40 kt)
	10/21/16 14:08 EST		0	Source: Buoy
Mind guate up to 40 leasts			U	Gource: Buoy
Wind gusts up to 40 knots were reported	u at Codd Point.			
TIDAL POTOMAC COBB IS MD TO SM		POINT (COL) [38.1	=	Marina Thundaratorm Wind /MC 20 kt)
	10/21/16 14:34 EST		0	Marine Thunderstorm Wind (MG 39 kt)
	10/21/16 14:34 EST		0	Source: Mesonet
1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
Wind gusts of 39 knots were reported at	t Shepherds Point.			
	NDY PT MD COUNTY (KMTN)MAR	TIN STATE AIRPOR		Mario Thursday 100 CCC CCC
	NDY PT MD COUNTY (KMTN)MAR 10/21/16 14:50 EST	TIN STATE AIRPOR	0	Marine Thunderstorm Wind (EG 34 kt)
	NDY PT MD COUNTY (KMTN)MAR	TIN STATE AIRPOR		Marine Thunderstorm Wind (EG 34 kt) Source: AWOS
CHESAPEAKE BAY POOLES IS TO SA	10/21/16 14:50 EST	TIN STATE AIRPOF	0	
CHESAPEAKE BAY POOLES IS TO SA Wind gusts in excess of 30 knots were r	ANDY PT MD COUNTY (KMTN)MAR 10/21/16 14:50 EST 10/21/16 14:50 EST reported at Martin State.		0	
CHESAPEAKE BAY POOLES IS TO SA Wind gusts in excess of 30 knots were r	ANDY PT MD COUNTY (KMTN)MAR 10/21/16 14:50 EST 10/21/16 14:50 EST reported at Martin State.		0	Source: AWOS
Wind gusts of 39 knots were reported at CHESAPEAKE BAY POOLES IS TO SA Wind gusts in excess of 30 knots were reported at the company of the c	ANDY PT MD COUNTY (KMTN)MAR 10/21/16 14:50 EST 10/21/16 14:50 EST reported at Martin State.		0 0 , -76.45]	

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
CHESAPEAKE BAY POOLES IS TO SANDY		ER (GUN) [39.36, -7	=	Marine Thursderstern Wind (FO 24 Lt)
	10/21/16 14:57 EST 10/21/16 14:57 EST		0	Marine Thunderstorm Wind (EG 34 kt) Source: Buoy
			O	Source. Buoy
Nind gusts in excess of 30 knots were repor	ted at Gunpowder.			
A potent cold front moved through and gu	sty winds from aloft were able to	mix down to the	surface in heavier	showers.
CHESAPEAKE BAY N OF POOLES IS MD C	COUNTY SUSQUEHANNA RIVI	ER BUOY (44057)	39.54, -76.07]	
	10/30/16 17:00 EST		0	Marine Thunderstorm Wind (MG 37 kt)
	10/30/16 17:00 EST		0	Source: Buoy
wind gust of 37 knots was reported at Sus	quehanna River.			
TIDAL POTOMAC KEY BRIDGE TO INDIAN	HD MD COUNTY (DCA)REAG	AN NATIONAL AIF	RPORT [38.8677.	031
	10/30/16 17:22 EST		0	Marine Thunderstorm Wind (MG 37 kt)
	10/30/16 17:22 EST		0	Source: ASOS
A wind gust of 37 knots was reported at Rea	gan National.			
TIDAL POTOMAC KEY BRIDGE TO INDIAN	HD MD COUNTY I VI ES-CBO	UCH ACADEMY (A	XDRA) [38 80 .77	7 051
TIDAL TOTOMAS RET BRIDGE TO INDIAN	10/30/16 17:29 EST	COLLACADEMIT (F	0	Marine Thunderstorm Wind (EG 34 kt)
	10/30/16 17:29 EST		0	Source: Mesonet
A wind gust in excess of 30 knots was report	lea.			
CHESAPEAKE BAY POOLES IS TO SANDY	PT MD COUNTY HART MILLE	ER ISI AND (HRT)	39 25 -76 371	
ONEON EARE BATT COLEGIS TO SANDT	10/30/16 17:42 EST	ER ISEAND (IIICI)	0	Marine Thunderstorm Wind (MG 34 kt)
	10/30/16 17:47 EST		0	Source: Buoy
A	LNASIL or Laterard			
A wind gust of 34 knots was reported at Hart	Miller Island.			
CHESAPEAKE BAY SANDY PT TO N BEAC	CH MD COUNTY TOLLY POINT	(TOL) [38.94, -76.4	 I41	
	10/30/16 18:01 EST	(102) [00:01, 10:	0	Marine Thunderstorm Wind (EG 34 kt)
	10/30/16 18:01 EST		0	Source: Buoy
A wind guet in excess of 30 knots was report	ted at Tally Point			
A wind gust in excess of 30 knots was report	ted at folly Politi.			
A cold front passed through the waters on	the 30th. Showers and isolated	thunderstorms we	re able to mix dov	vn stronger winds from
aloft.				
DIOTRICT OF OCCURREN				
DISTRICT OF COLUMBIA				
(DC-Z001) DISTRICT OF COLUMBIA				
(50-2001) DIGITAGE OF GOLDWIDIA	10/13/16 10:48 EST		0	Dense Fog
	10/13/16 10:48 EST		0	_ 55
	12.10.10.10.10.10		-	
High pressure caused light winds, but low	-level moisture was trapped und	erneath the invers	ion. This resulted	in areas of dense fog.
MARYLAND, Central				
MD-Z014) ANNE ARUNDEL				
	10/01/16 16:48 EST		0	Coastal Flood

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0

Coastal Flood

10/01/16 16:48 EST

10/01/16 16:48 EST

A potent onshore flow caused elevated water levels which led to moderate flooding at Annapolis.

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
MD-Z003) WASHINGTON				
	10/06/16 04:55 EST		0	Dense Fog
	10/06/16 08:00 EST		0	
igh pressure caused light winds,	but low-level moisture was trapped unde	rneath the inversi	on. This resulted	in areas of dense fog.
·	E, (MD-Z013) PRINCE GEORGES, (MD-Z0	14) ANNE ARUND	EL, (MD-Z504) CE	NTRAL AND SOUTHEAST
MONTGOMERY, (MD-Z506) CENTR	10/13/16 09:54 EST		0	Dense Fog
	10/13/16 13:00 EST		0	23.00.00
ligh pressure caused light winds,	but low-level moisture was trapped unde	rneath the inversi	on. This resulted	in areas of dense fog.
•	4) FREDERICK, (MD-Z005) CARROLL, (M	-		•
LLEGANY, (MD-Z502) CENTRAL / MD-Z507) NORTHWEST HARFORI	AND EASTERN ALLEGANY, (MD-Z503) NO D	ORTHWEST MON	GOMERY, (MD-Z	505) NORTHWEST HOWARD,
	10/26/16 02:00 EST		0	Frost/Freeze
	10/26/16 08:00 EST		0	
anadian high pressure was overh	lead leading to freezing conditions early	on the 26th.		
/IDCINIA North				
/IRGINIA, North				
/A-Z027) SHENANDOAH, (VA-Z02	8) FREDERICK, (VA-Z029) PAGE, (VA-Z03	1) CLARKE		
	10/04/16 01:55 EST	,	0	Dense Fog
	10/04/16 01:55 EST 10/04/16 08:55 EST	,	0	Dense Fog
ligh pressure caused light winds,			0	ū
	10/04/16 08:55 EST	erneath the inversi	0 on. This resulted	in areas of dense fog.
VA-Z025) AUGUSTA, (VA-Z026) RC	10/04/16 08:55 EST but low-level moisture was trapped unde	erneath the inversi	0 on. This resulted ICK, (VA-Z029) PA	in areas of dense fog. GE, (VA-Z030) WARREN, (VA-Z031)
VA-Z025) AUGUSTA, (VA-Z026) RC	10/04/16 08:55 EST but low-level moisture was trapped under DCKINGHAM, (VA-Z027) SHENANDOAH, (10/06/16 03:15 EST	erneath the inversi	0 on. This resulted ICK, (VA-Z029) PA	in areas of dense fog.
VA-Z025) AUGUSTA, (VA-Z026) RC	10/04/16 08:55 EST but low-level moisture was trapped unde	erneath the inversi	0 on. This resulted ICK, (VA-Z029) PA	in areas of dense fog. GE, (VA-Z030) WARREN, (VA-Z031)
VA-Z025) AUGUSTA, (VA-Z026) RC ELARKE	10/04/16 08:55 EST but low-level moisture was trapped under DCKINGHAM, (VA-Z027) SHENANDOAH, (10/06/16 03:15 EST	erneath the inversi	0 on. This resulted ICK, (VA-Z029) PA 0 0	in areas of dense fog. GE, (VA-Z030) WARREN, (VA-Z031) Dense Fog
/A-Z025) AUGUSTA, (VA-Z026) RC LARKE ligh pressure caused light winds,	10/04/16 08:55 EST but low-level moisture was trapped under DCKINGHAM, (VA-Z027) SHENANDOAH, (10/06/16 03:15 EST 10/06/16 08:35 EST	erneath the inversion of the control	0 on. This resulted ICK, (VA-Z029) PA 0 0 on. This resulted	in areas of dense fog. GE, (VA-Z030) WARREN, (VA-Z031) Dense Fog in areas of dense fog.
VA-Z025) AUGUSTA, (VA-Z026) RC CLARKE ligh pressure caused light winds,	10/04/16 08:55 EST but low-level moisture was trapped under DCKINGHAM, (VA-Z027) SHENANDOAH, (10/06/16 03:15 EST 10/06/16 08:35 EST 10/06/16 uses trapped under	erneath the inversion of the control	0 on. This resulted ICK, (VA-Z029) PA 0 0 on. This resulted	in areas of dense fog. GE, (VA-Z030) WARREN, (VA-Z031) Dense Fog in areas of dense fog.
VA-Z025) AUGUSTA, (VA-Z026) RC CLARKE High pressure caused light winds,	but low-level moisture was trapped under the complex of the comple	erneath the inversion of the control	O on. This resulted ICK, (VA-Z029) PA 0 0 on. This resulted	in areas of dense fog. GE, (VA-Z030) WARREN, (VA-Z031) Dense Fog in areas of dense fog.
VA-Z025) AUGUSTA, (VA-Z026) RC ELARKE ligh pressure caused light winds, VA-Z052) PRINCE WILLIAM, (VA-Z	but low-level moisture was trapped under 10/06/16 03:15 EST 10/06/16 03:15 EST 10/06/16 08:35 EST but low-level moisture was trapped under 1053) FAIRFAX, (VA-Z054) ARLINGTON, (VI) 10/13/16 10:48 EST 10/13/16 13:00 EST	Prineath the inversion of the inversion	On. This resulted ICK, (VA-Z029) PA 0 0 on. This resulted RN FAUQUIER, (VA 0 0	in areas of dense fog. GE, (VA-Z030) WARREN, (VA-Z031) Dense Fog in areas of dense fog. A-Z506) EASTERN LOUDOUN Dense Fog
VA-Z025) AUGUSTA, (VA-Z026) RC ELARKE ligh pressure caused light winds, VA-Z052) PRINCE WILLIAM, (VA-Z	but low-level moisture was trapped under 10/06/16 03:15 EST 10/06/16 03:15 EST 10/06/16 08:35 EST but low-level moisture was trapped under 1053) FAIRFAX, (VA-Z054) ARLINGTON, (V. 10/13/16 10:48 EST	Prineath the inversion of the inversion	On. This resulted ICK, (VA-Z029) PA 0 0 on. This resulted RN FAUQUIER, (VA 0 0	in areas of dense fog. GE, (VA-Z030) WARREN, (VA-Z031) Dense Fog in areas of dense fog. A-Z506) EASTERN LOUDOUN Dense Fog
VA-Z025) AUGUSTA, (VA-Z026) RCCLARKE ligh pressure caused light winds, VA-Z052) PRINCE WILLIAM, (VA-Z	but low-level moisture was trapped under 10/04/16 08:55 EST DCKINGHAM, (VA-Z027) SHENANDOAH, (10/06/16 03:15 EST 10/06/16 08:35 EST but low-level moisture was trapped under 10/13/16 10:48 EST 10/13/16 13:00 EST but low-level moisture was trapped under 10/13/16 13:00 EST	Prineath the inversion of the inversion	On. This resulted ICK, (VA-Z029) PA 0 0 on. This resulted RN FAUQUIER, (VA 0 0	in areas of dense fog. GE, (VA-Z030) WARREN, (VA-Z031) Dense Fog in areas of dense fog. A-Z506) EASTERN LOUDOUN Dense Fog
/A-Z025) AUGUSTA, (VA-Z026) RC LARKE ligh pressure caused light winds, /A-Z052) PRINCE WILLIAM, (VA-Z	but low-level moisture was trapped under 10/06/16 03:15 EST 10/06/16 03:15 EST 10/06/16 08:35 EST but low-level moisture was trapped under 1053) FAIRFAX, (VA-Z054) ARLINGTON, (VI) 10/13/16 10:48 EST 10/13/16 13:00 EST	Prineath the inversion of the inversion	On. This resulted ICK, (VA-Z029) PA 0 0 on. This resulted RN FAUQUIER, (VA 0 0	in areas of dense fog. GE, (VA-Z030) WARREN, (VA-Z031) Dense Fog in areas of dense fog. A-Z506) EASTERN LOUDOUN Dense Fog
VA-Z025) AUGUSTA, (VA-Z026) RCCLARKE ligh pressure caused light winds, VA-Z052) PRINCE WILLIAM, (VA-Z	but low-level moisture was trapped under 10/06/16 03:15 EST 10/06/16 03:15 EST 10/06/16 08:35 EST but low-level moisture was trapped under 10/13/16 10:48 EST 10/13/16 13:00 EST but low-level moisture was trapped under 10/13/16 13:00 EST 10/13/16 13:00 EST	Prineath the inversion of the inversion	on. This resulted ICK, (VA-Z029) PA 0 0 on. This resulted RN FAUQUIER, (VA 0 0 on. This resulted	in areas of dense fog. GE, (VA-Z030) WARREN, (VA-Z031) Dense Fog in areas of dense fog. A-Z506) EASTERN LOUDOUN Dense Fog in areas of dense fog.
VA-Z025) AUGUSTA, (VA-Z026) RCCLARKE ligh pressure caused light winds, VA-Z052) PRINCE WILLIAM, (VA-Z ligh pressure caused light winds,	but low-level moisture was trapped under 10/06/16 03:15 EST 10/06/16 03:15 EST 10/06/16 08:35 EST but low-level moisture was trapped under 10/13/16 10:48 EST 10/13/16 13:00 EST but low-level moisture was trapped under 10/13/16 10:48 EST 10/13/16 13:00 EST 10/13/16 13:00 EST 10/13/16 13:00 EST 10/13/16 10:48 EST 10/13/16 13:00 EST 10/13/16 10/13/16 10/13/16 10/13/16 10/13/16 10/13/16 10/13/16 10/13/16 10/13/16 10/13/16 10/13/16 10/13/16 10/13/16 10/13/16 10/13/16 10	erneath the inversion of the inversion o	on. This resulted ICK, (VA-Z029) PA 0 0 on. This resulted RN FAUQUIER, (VA 0 0 on. This resulted	in areas of dense fog. GE, (VA-Z030) WARREN, (VA-Z031) Dense Fog in areas of dense fog. A-Z506) EASTERN LOUDOUN Dense Fog in areas of dense fog. Dense Fog
VA-Z025) AUGUSTA, (VA-Z026) RCCLARKE High pressure caused light winds, VA-Z052) PRINCE WILLIAM, (VA-Z High pressure caused light winds, VA-Z026) ROCKINGHAM, (VA-Z027) High pressure caused light winds,	but low-level moisture was trapped under 10/06/16 03:15 EST 10/06/16 03:15 EST 10/06/16 08:35 EST 10/06/16 08:35 EST but low-level moisture was trapped under 10/13/16 10:48 EST 10/13/16 13:00 EST but low-level moisture was trapped under 10/13/16 13:35 EST 10/14/16 09:55 EST 10/14/16 13:35 EST 10/14/16 13:35 EST	erneath the inversion of the inversion o	on. This resulted ICK, (VA-Z029) PA 0 0 on. This resulted RN FAUQUIER, (VA 0 0 on. This resulted 0 on. This resulted	in areas of dense fog. IGE, (VA-Z030) WARREN, (VA-Z031) Dense Fog in areas of dense fog. A-Z506) EASTERN LOUDOUN Dense Fog in areas of dense fog. Dense Fog in areas of dense fog.
VA-Z025) AUGUSTA, (VA-Z026) RCCLARKE High pressure caused light winds, VA-Z052) PRINCE WILLIAM, (VA-Z High pressure caused light winds, VA-Z026) ROCKINGHAM, (VA-Z027) High pressure caused light winds, VA-Z027) SHENANDOAH, (VA-Z027) RAPPAHANNOCK, (VA-Z051) CULF	but low-level moisture was trapped under 10/06/16 03:15 EST 10/06/16 03:15 EST 10/06/16 08:35 EST 10/06/16 08:35 EST but low-level moisture was trapped under 10/13/16 10:48 EST 10/13/16 13:00 EST but low-level moisture was trapped under 10/13/16 13:00 EST 10/14/16 13:35 EST 10/14/16 13:35 EST	erneath the inversion of the inversion o	on. This resulted ICK, (VA-Z029) PA 0 0 on. This resulted RN FAUQUIER, (VA 0 0 on. This resulted 0 on. This resulted	in areas of dense fog. IGE, (VA-Z030) WARREN, (VA-Z031) Dense Fog in areas of dense fog. A-Z506) EASTERN LOUDOUN Dense Fog in areas of dense fog. Dense Fog in areas of dense fog.
VA-Z025) AUGUSTA, (VA-Z026) RCCLARKE digh pressure caused light winds, VA-Z052) PRINCE WILLIAM, (VA-Z digh pressure caused light winds, VA-Z026) ROCKINGHAM, (VA-Z027) digh pressure caused light winds,	but low-level moisture was trapped under 10/06/16 03:15 EST 10/06/16 03:15 EST 10/06/16 08:35 EST 10/06/16 08:35 EST but low-level moisture was trapped under 10/13/16 10:48 EST 10/13/16 13:00 EST but low-level moisture was trapped under 10/13/16 13:35 EST 10/14/16 09:55 EST 10/14/16 13:35 EST 10/14/16 13:35 EST 10/14/16 13:35 EST but low-level moisture was trapped under 10/14/16 13:35 EST 10/14/16 10/14/16 10/14/16 10/14/16 10/14/16 10/14/16 10/14/16 10/14/16 10/14/16 10/14/16 10/14/16 10/14/16 10/14/1	erneath the inversion of the inversion o	on. This resulted ICK, (VA-Z029) PA 0 0 on. This resulted RN FAUQUIER, (VA 0 0 on. This resulted 0 on. This resulted	in areas of dense fog. IGE, (VA-Z030) WARREN, (VA-Z031) Dense Fog in areas of dense fog. A-Z506) EASTERN LOUDOUN Dense Fog in areas of dense fog. Dense Fog in areas of dense fog.

Canadian high pressure caused temperatures to drop below freezing during the early morning hours of the 26th.

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Location Date/Time Deaths & Property & **Event Type and Details** Injuries **Crop Dmg** WEST VIRGINIA, East (WV-Z050) HAMPSHIRE, (WV-Z055) HARDY, (WV-Z502) EASTERN GRANT, (WV-Z504) EASTERN MINERAL 10/04/16 03:35 EST Dense Fog 10/04/16 07:35 EST 0 High pressure caused light winds, but low-level moisture was trapped underneath the inversion. This resulted in areas of dense fog. (WV-Z051) MORGAN, (WV-Z052) BERKELEY, (WV-Z053) JEFFERSON, (WV-Z055) HARDY, (WV-Z502) EASTERN GRANT, (WV-Z504) EASTERN MINERAL 10/06/16 00:36 EST 0 Dense Fog 10/06/16 08:35 EST 0 High pressure caused light winds, but low-level moisture was trapped underneath the inversion. This resulted in areas of dense fog. (WV-Z055) HARDY, (WV-Z502) EASTERN GRANT 10/14/16 07:35 EST 0 Dense Fog 0 10/14/16 13:35 EST High pressure caused light winds, but low-level moisture was trapped underneath the inversion. This resulted in areas of dense fog. (WV-Z050) HAMPSHIRE, (WV-Z051) MORGAN, (WV-Z052) BERKELEY, (WV-Z053) JEFFERSON, (WV-Z055) HARDY, (WV-Z501) WESTERN GRANT, (WV-Z502) EASTERN GRANT, (WV-Z503) WESTERN MINERAL, (WV-Z504) EASTERN MINERAL, (WV-Z505) WESTERN PENDLETON, (WV-Z506) **EASTERN PENDLETON**

0

0

Frost/Freeze

Canadian high pressure caused temperatures to drop below freezing early on the 26th.

10/26/16 02:00 EST

10/26/16 08:00 EST

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