Deaths &

Property &

Event Type and Details

Date/Time

Location

		Injuries	Crop Dmg	-
ATLANTIC NORTH				
ATEANTO NOICH				
TIDAL POTOMAC KEY BRIDGE TO INDIAN		ARK (WSHNP) [
	05/02/19 15:09 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	05/02/19 15:09 EST		0	Source: Mesonet
Vind gusts of up to 34 knots were observed	at Washington Nationals Park (WSH	INP).		
CHESAPEAKE BAY SANDY PT TO N BEAG	CH MD COUNTY ANNAPOLIS (KN	IAK) [38.98, -76.	48]	
	05/02/19 15:40 EST		0	Marine Thunderstorm Wind (MG 46 kt)
	05/02/19 15:40 EST		0	Source: Mesonet
A wind gust of 46 knots was observed at An	napolis (KNAK).			
CHESAPEAKE BAY SANDY PT TO N BEAG	CH MD COUNTY BAYSIDE ES (ST	TVVL) [38.9876	S.311	
	05/02/19 15:44 EST	, [00.00, 1	0	Marine Thunderstorm Wind (MG 55 kt)
	05/02/19 15:54 EST		0	Source: Mesonet
A wind gust of 55 knots was observed at Gre	eenberry Point (GBY).			
DUEDADEAKE DAY OANDY 27 TO 11 TO 11	OU MD COUNTY TO YES	-OL) FOO O :	441	
CHESAPEAKE BAY SANDY PT TO N BEAC	05/02/19 15:45 EST	UL) [38.94, -/6.	44] 0	Marine Thunderstorm Wind (MG 48 kt)
	05/02/19 15:45 EST		0	Source: Mesonet
A wind gust of 48 knots was observed at Tol			Č	_55.55555.100
while guest of 40 kilote was observed at TO				
CHESAPEAKE BAY SANDY PT TO N BEAG		SPT) [39.01, -76.		
	05/02/19 15:51 EST		0	Marine Thunderstorm Wind (EG 34 kt)
Vind gusts of up to 34 knots were observed				
CHESAPEAKE BAY SANDY PT TO N BEAC	CH MD COUNTY BAYSIDE ES (ST 05/02/19 15:55 EST	「VVL) [38.98, -76	5.31] 0	Marine Thunderstorm Wind (MG 46 kt)
	05/02/19 16:15 EST		0	Source: Mesonet
	00/02/10 10:10 201		Ü	Course. Moseriet
Nind gusts of up to 46 knots were observed	near Stevensville.			
CHESAPEAKE BAY SANDY PT TO N BEAG	CH MD COUNTY KENT ISLAND (K	(NT) [38.92, -76.	36]	
	05/02/19 15:55 EST		0	Marine Thunderstorm Wind (MG 46 kt)
	05/02/19 16:00 EST		0	Source: Mesonet
Wind gusts of up to 46 knots were observed	at Kent Island (KNT).			
CHESAPEAKE BAY SANDY PT TO N BEAG	CH MD COUNTY ST MARYS ES (4	ANNAS) [38.98.	-76.491	
	05/02/19 15:55 EST	-,,	0	Marine Thunderstorm Wind (EG 34 kt)
	05/02/19 15:55 EST		0	Source: Mesonet
Nind gusts of up to 34 knots were observed	at Saint Mary's Elementary School (A	ANNAS).		
CHECADEAKE DAY CANDY DT TO N DEAK	CH MD COUNTY O 4 SSE (KW20)	RAV RDIDGE AU	DDUDT 130 00 74	6 331
CHESAPEAKE BAY SANDY PT TO N BEAC	05/02/19 16:00 EST	DAT DKIDGE AI	0 (88.98, -7)	6.33] Marine Thunderstorm Wind (MG 42 kt)
	05/02/19 16:00 EST		0	Source: Mesonet
Wind gusts of up to 42 knots were observed				
CHECADEAKE DAY CANDY DT TO N DEAK	TH MD COUNTY THOMAS BOINT	(TDI M2) (20 00	-76 <i>44</i> 1	
CHESAPEAKE BAY SANDY PT TO N BEAC	05/02/19 16:00 EST	(1 FLIVIZ) [38.90	, -7 6.44] 0	Marine Thunderstorm Wind (MG 46 kt)
	05/02/19 16:00 EST		0	Source: Mesonet
	00/02/10 10:00 LOT		· ·	Codioc. Moderat
Wind gusts of up to 46 knots were observed	at Thomas Point (TPLM2).			

Page 1 of 40 Printed on: 07/28/2019

	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
EASTERN BAY COUNTY 5.5 SSE U				M : TI I I I I I I I I I I I I I I I I I
	05/02/19 16:30 EST		0	Marine Thunderstorm Wind (EG 34 kt)
**	05/02/19 16:30 EST		0	Source: Mesonet
Vind gusts of up to 34 knots were obse	rved near Grasonville.			
CHESAPEAKE BAY SANDY PT TO N E	BEACH MD COUNTY THOMAS POIN 05/02/19 17:00 EST	IT (TPLM2) [38.90	, -76.44] 0	Marine Thunderstorm Wind (EG 34 kt)
	05/02/19 17:00 EST		0	Source: Mesonet
Vind gusts of up to 34 knots were obse	rved at Thomas Point.			
TIDAL POTOMAC INDIAN HD TO COB	B IS MD COUNTY BABAR POINT (E	 3AB) [38.31, -77.03	3]	
	05/02/19 17:06 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	05/02/19 17:21 EST		0	Source: Mesonet
Vind gusts of up to 34 knots were obse	rved at Babar Point (BAB).			
IDAL POTOMAC INDIAN HD TO COB	B IS MD COUNTY POTOMAC LIGHT	Γ 33 (LT3) [38.34,	-	Maria Than Last and Mr. 1 (MC 0511)
	05/02/19 17:09 EST		0	Marine Thunderstorm Wind (MG 35 kt)
	05/02/19 17:19 EST		0	Source: Mesonet
Vind gusts of up to 35 knots were obse	rved at Potomac Light 33 (LT3).			
IDAL POTOMAC INDIAN HD TO COB	B IS MD COUNTY CUCKOLD CREE 05/02/19 17:17 EST	K (CCK) [38.31, -7	[6.93]	Marine Thunderstorm Wind (MG 39 kt)
	05/02/19 17:17 EST		0	Source: Mesonet
Nind gusts of up to 39 knots were obse	rved at Cuckold Creek (CCK).			
FIDAL POTOMAC INDIAN HD TO COB	B IS MD COUNTY 0.6 WSW POTOM 05/02/19 17:19 EST	IAC LIGHT 33 (LT	3) [38.34, -77.00] 0	Marine Thunderstorm Wind (EG 34 kt)
	05/02/19 17:19 EST		0	Source: Mesonet
Vind gusts of up to 34 knots were obse	rved near Pylons (PYL).			
TIDAL POTOMAC COBB IS MD TO SM	IITH PT VA COUNTY COBB POINT (COB) [38.24, -76.8	33]	
TIDAL POTOMAC COBB IS MD TO SM	05/02/19 17:33 EST	COB) [38.24, -76.8	0	Marine Thunderstorm Wind (MG 35 kt)
TIDAL POTOMAC COBB IS MD TO SM	•	(COB) [38.24, -76.8	0 0	Marine Thunderstorm Wind (MG 35 kt) Source: Mesonet
	05/02/19 17:33 EST 05/02/19 17:38 EST	COB) [38.24, -76.8	0	· · · ·
Wind gusts of up to 35 knots were obse	05/02/19 17:33 EST 05/02/19 17:38 EST erved at Cobb Point (COB).		0 0 2, -76.45]	Source: Mesonet
Vind gusts of up to 35 knots were obse	05/02/19 17:33 EST 05/02/19 17:38 EST erved at Cobb Point (COB). AND MD COUNTY SOLOMONS ISLA 05/02/19 18:00 EST		0 0 2, - 76.45]	Source: Mesonet Marine Thunderstorm Wind (EG 34 kt)
Nind gusts of up to 35 knots were obse	05/02/19 17:33 EST 05/02/19 17:38 EST erved at Cobb Point (COB). AND MD COUNTY SOLOMONS ISLA 05/02/19 18:00 EST 05/02/19 18:06 EST		0 0 2, -76.45]	Source: Mesonet
Vind gusts of up to 35 knots were obse PATUXENT RIVER TO BROOMES ISLA Vind gusts of up to 34 knots were obse	05/02/19 17:33 EST 05/02/19 17:38 EST erved at Cobb Point (COB). AND MD COUNTY SOLOMONS ISLA 05/02/19 18:00 EST 05/02/19 18:06 EST erved at Solomons Island (SLIM2).	AND (SLIM2) [38.3	0 0 2, - 76.45] 0 0	Source: Mesonet Marine Thunderstorm Wind (EG 34 kt)
Vind gusts of up to 35 knots were obse PATUXENT RIVER TO BROOMES ISLA Vind gusts of up to 34 knots were obse	05/02/19 17:33 EST 05/02/19 17:38 EST erved at Cobb Point (COB). AND MD COUNTY SOLOMONS ISLA 05/02/19 18:00 EST 05/02/19 18:06 EST	AND (SLIM2) [38.3	0 0 2, - 76.45] 0 0	Source: Mesonet Marine Thunderstorm Wind (EG 34 kt)
Vind gusts of up to 35 knots were obse PATUXENT RIVER TO BROOMES ISLA Vind gusts of up to 34 knots were obse	05/02/19 17:33 EST 05/02/19 17:38 EST erved at Cobb Point (COB). AND MD COUNTY SOLOMONS ISLA 05/02/19 18:00 EST 05/02/19 18:06 EST erved at Solomons Island (SLIM2).	AND (SLIM2) [38.3	0 0 2, -76.45] 0 0	Source: Mesonet Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet
Vind gusts of up to 35 knots were obse PATUXENT RIVER TO BROOMES ISLA Vind gusts of up to 34 knots were obse TIDAL POTOMAC COBB IS MD TO SM	05/02/19 17:33 EST 05/02/19 17:38 EST erved at Cobb Point (COB). AND MD COUNTY SOLOMONS ISLA 05/02/19 18:00 EST 05/02/19 18:06 EST erved at Solomons Island (SLIM2). IITH PT VA COUNTY LEWISETTA (L 05/02/19 18:02 EST 05/02/19 18:02 EST	AND (SLIM2) [38.3	0 0 2, -76.45] 0 0	Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet Marine Thunderstorm Wind (MG 39 kt)
Wind gusts of up to 35 knots were obse PATUXENT RIVER TO BROOMES ISLA Wind gusts of up to 34 knots were obse FIDAL POTOMAC COBB IS MD TO SM Wind gusts of up to 39 knots were obse	05/02/19 17:33 EST 05/02/19 17:38 EST erved at Cobb Point (COB). AND MD COUNTY SOLOMONS ISLA 05/02/19 18:00 EST 05/02/19 18:06 EST erved at Solomons Island (SLIM2). IITH PT VA COUNTY LEWISETTA (L 05/02/19 18:02 EST 05/02/19 18:02 EST	AND (SLIM2) [38.3:	0 0 2, -76.45] 0 0	Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet Marine Thunderstorm Wind (MG 39 kt)
Vind gusts of up to 35 knots were obse PATUXENT RIVER TO BROOMES ISLA Vind gusts of up to 34 knots were obse TIDAL POTOMAC COBB IS MD TO SM Vind gusts of up to 39 knots were obse	05/02/19 17:33 EST 05/02/19 17:38 EST erved at Cobb Point (COB). AND MD COUNTY SOLOMONS ISLA 05/02/19 18:00 EST 05/02/19 18:06 EST erved at Solomons Island (SLIM2). IITH PT VA COUNTY LEWISETTA (L 05/02/19 18:02 EST 05/02/19 18:02 EST erved at Lewisetta (LWS).	AND (SLIM2) [38.3:	0 0 2, -76.45] 0 0	Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet Marine Thunderstorm Wind (MG 39 kt)
Wind gusts of up to 35 knots were obse PATUXENT RIVER TO BROOMES ISLA Wind gusts of up to 34 knots were obse FIDAL POTOMAC COBB IS MD TO SM Wind gusts of up to 39 knots were obse	05/02/19 17:33 EST 05/02/19 17:38 EST erved at Cobb Point (COB). AND MD COUNTY SOLOMONS ISLA 05/02/19 18:00 EST 05/02/19 18:06 EST erved at Solomons Island (SLIM2). IITH PT VA COUNTY LEWISETTA (L 05/02/19 18:02 EST 05/02/19 18:02 EST erved at Lewisetta (LWS).	AND (SLIM2) [38.3:	0 0 2, -76.45] 0 0	Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet Marine Thunderstorm Wind (MG 39 kt) Source: Mesonet

Page 2 of 40 Printed on: 07/28/2019

CHOPTANK RIVER TO CAMBRIDGE MD AND THE LITTLE CHOPTANK RIVER COUNTY --- 2.8 SE CAMBRIDGE (CAMM2) [38.54, -76.03]

Sto	orm Data and Unusua	al Weather P	henomena -	· May 2019
Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/02/19 18:25 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	05/02/19 18:25 EST		0	Source: Mesonet
Vind gusts of up to 34 knots were observed a	at Cambridge Dorchester Regiona	al Airport (KCGE).		
ANGIER SOUND AND THE INLAND WATER		ORTH ISLAND CO	JNTY RACCOO	
	05/02/19 18:49 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	05/02/19 18:49 EST		0	Source: Mesonet
Nind gusts of up to 34 knots were observed a	at Raccoon Point (RAC).			
A warm front lifted across the waters during afternoon. This led to ample amounts of ins wind shear and lift, scattered showers and t	tability over the region, and as	an upper level dis	turbance moved ir	nto the area providing
TIDAL POTOMAC COBB IS MD TO SMITH P		OUT (PTL) [38.04,	-	M : Ti I : W (440.041)
	05/05/19 17:23 EST		0	Marine Thunderstorm Wind (MG 34 kt) Source: Mesonet
	05/05/19 17:23 EST		0	Source, Mesoriet
Wind gusts of up to 34 knots were observed a	at Point Lookout (PTL).			
ieavy rain, thunderstorms, and localized gu	HD MD COUNTY LYLES-CRO	UCH ACADEMY (A	, -	
	05/19/19 00:14 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	05/19/19 00:14 EST		0	Source: Mesonet
weak warm front was located across cent inough instability and wind shear was pres nd one produced gusty winds over the war TIDAL POTOMAC INDIAN HD TO COBB IS N	ent for thunderstorms to develo	pp near and along morning hours o	this boundary du n May 19th.	
	05/20/19 14:54 EST		0	Source: Mesonet
Vind gusts of up to 34 knots were observed a			Š	
TIDAL POTOMAC INDIAN HD TO COBB IS N		LIGHT 33 (LT3) [
	05/20/19 14:57 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	05/20/19 14:57 EST		0	Source: Mesonet
Vind gusts of up to 34 knots were observed a	at Pylons (PYL).			
A cold front tracked eastward from the Ohio present as the cold front crossed the waters gusty winds over the waters.	•	-		-
TIDAL POTOMAC KEY BRIDGE TO INDIAN	HD MD COUNTY WASHINGTO 05/23/19 14:42 EST	ON DC (WASD2) [3	38.87, -77.02] 0	Marine Thunderstorm Wind (MG 44 kt)
	05/23/19 14:48 EST		0	Source: Mesonet
Nind gusts of up to 44 knots were observed a	at the Washington DC Southwest	Waterfront (WASE	02).	
TIDAL POTOMAC KEY BRIDGE TO INDIAN	HD MD COUNTY (DCA)REAG	AN NATIONAL AII	RPORT [38.86, -77.	03]
	05/23/19 14:45 EST		0	Marine Thunderstorm Wind (MG 59 kt)
	05/23/19 14:55 EST		0	Source: Mesonet

Page 3 of 40 Printed on: 07/28/2019

Wind gusts of up to 59 knots were observed at Washington National Airport.

TIDAL POTOMAC KEY BRIDGE TO INDIAN HD MD COUNTY --- LYLES-CROUCH ACADEMY (AXDRA) [38.80, -77.05]

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/23/19 14:49 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	05/23/19 14:49 EST		0	Source: Mesonet
Vind gusts of up to 34 knots were obser	rved at Lyles-Crouch Academy.			
TIDAL POTOMAC KEY BRIDGE TO INC	DIAN HD MD COUNTY NATIONALS 05/23/19 14:49 EST	PARK (WSHNP) [38.87, -77.01]	Marine Thunderstorm Wind (MG 47 kt)
	05/23/19 14:59 EST		0	Source: Mesonet
Nind gusts of up to 47 knots were obser				
TIDAL POTOMAC KEY BRIDGE TO IND	DIAN HD MD COUNTY 2.7 SSE ALE	XANDRIA (D4370	[38.71, -77.04]	
	05/23/19 14:54 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	05/23/19 14:54 EST		0	Source: Mesonet
Vind gusts of up to 34 knots were obser	rved at Fort Washington.			
TIDAL POTOMAC INDIAN HD TO COBE	•	(G) [38.51, -77.30]	0	Marine Thursday Language Marine 1 (MO 40 H)
	05/23/19 14:55 EST 05/23/19 15:00 EST		0	Marine Thunderstorm Wind (MG 43 kt) Source: Mesonet
Nind gusts of up to 43 knots were obser			U	Source. Mesorier
CHESAPEAKE BAY SANDY PT TO N B	BEACH MD COUNTY ANNAPOLIS (05/23/19 15:05 EST	KNAK) [38.98, -76	. 48] 0	Marine Thunderstorm Wind (EG 34 kt)
	05/23/19 15:05 EST		0	Source: Mesonet
Nind gusts of up to 34 knots were obser				
CHESAPEAKE BAY SANDY PT TO N B	BEACH MD COUNTY BAYSIDE ES ((STVVL) [38.98, -7	6.31]	
	05/23/19 15:15 EST	•	0	Marine Thunderstorm Wind (MG 36 kt)
	05/23/19 15:20 EST		0	Source: Mesonet
Wind gusts of up to 36 knots were obser	rved near Stevensville.			
CHESAPEAKE BAY SANDY PT TO N B	BEACH MD COUNTY HERRING BA' 05/23/19 15:26 EST	Y (HRB) [38.73, -76	5.54]	Marine Thunderstorm Wind (MG 41 kt)
	05/23/19 15:26 EST		0	Source: Mesonet
Wind gusts of up to 41 knots were obser			v	Salos, mount
FIDAL POTOMAC INDIAN HD TO COBE	B IS MD COUNTY BABAR POINT (I 05/23/19 15:26 EST	BAB) [38.31, -77.03	3] 0	Marine Thunderstorm Wind (MG 42 kt)
	05/23/19 15:26 EST		0	Source: Mesonet
Wind gusts of up to 42 knots were obser	rved at Babar Point (BAB).			
FIDAL POTOMAC INDIAN HD TO COBE	B IS MD COUNTY 0.8 W POTOMAC	: LIGHT 33 (LT3) [38.34, -77.001	
	05/23/19 15:27 EST	· -/L	0	Marine Thunderstorm Wind (MG 40 kt)
	05/23/19 15:27 EST		0	Source: Mesonet
Wind gusts of up to 40 knots were obser	rved at Pylons (PYL).			
TIDAL POTOMAC INDIAN HD TO COBE	B IS MD COUNTY 1.4 NNE BABAR	POINT (BAB) [38.	33, -77.02]	
	05/23/19 15:27 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	05/23/19 15:27 EST		0	Source: Mesonet
Wind gusts of up to 34 knots were obser	rved at Tower 70 (T70).			
TIDAL POTOMAC INDIAN HD TO COBE		T 33 (LT3) [38.34,	-	Marina Thundaratarm Win-J (MC 44 Lt)
	05/23/19 15:29 EST		0	Marine Thunderstorm Wind (MG 41 kt)
	05/23/19 15:29 EST		0	Source: Mesonet

Page 4 of 40 Printed on: 07/28/2019

	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Nind gusts of up to 41 knots were obser	ved at Potomac Light 33.			
TIDAL POTOMAC INDIAN HD TO COBE		(BAB) [38.31, -77.0		
	05/23/19 15:31 EST		0	Marine Thunderstorm Wind (MG 39 kt)
	05/23/19 15:36 EST		0	Source: Mesonet
Wind gusts of up to 39 knots were obser	ved at Babar Point.			
TIDAL POTOMAC INDIAN HD TO COBE		IAC LIGHT 33 (LT3)		
	05/23/19 15:32 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	05/23/19 15:42 EST		0	Source: Mesonet
Wind gusts of up to 34 knots were obser	ved at Pylons.			
TIDAL POTOMAC INDIAN HD TO COBE		EEK (CCK) [38.31, -7	-	
	05/23/19 15:32 EST		0	Marine Thunderstorm Wind (MG 42 kt)
	05/23/19 15:42 EST		0	Source: Mesonet
Wind gusts of up to 42 knots were obser	ved at Cuckold Creek.			
TIDAL POTOMAC INDIAN HD TO COBE		HT 33 (LT3) [38.34,		
	05/23/19 15:34 EST		0	Marine Thunderstorm Wind (MG 38 kt)
	05/23/19 15:39 EST		0	Source: Mesonet
Wind gusts of up to 38 knots were obser	ved at Potomac Light 33.			
TIDAL POTOMAC INDIAN HD TO COBE	IS MD COUNTY 1.4 W POTOMA	AC LIGHT 33 (LT3) [38.34, -77.02]	
			_	
	05/23/19 15:37 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	05/23/19 15:37 EST 05/23/19 15:37 EST		0	Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet
	05/23/19 15:37 EST ved at Tower 70.		0	Source: Mesonet
	05/23/19 15:37 EST ved at Tower 70. M PT MD COUNTY 8.6 NNE GOO	SES REEF BUOY (4	0	Source: Mesonet
	05/23/19 15:37 EST ved at Tower 70.	OSES REEF BUOY (4	0 14062) [38.67, -76.3	Source: Mesonet
CHESAPEAKE BAY N BEACH TO DRUI	05/23/19 15:37 EST ved at Tower 70. M PT MD COUNTY 8.6 NNE GOO 05/23/19 15:40 EST 05/23/19 15:40 EST	OSES REEF BUOY (4	0 14062) [38.67, -76.3 0	Source: Mesonet 34] Marine Thunderstorm Wind (MG 36 kt)
CHESAPEAKE BAY N BEACH TO DRUI	05/23/19 15:37 EST ved at Tower 70. M PT MD COUNTY 8.6 NNE GOO 05/23/19 15:40 EST 05/23/19 15:40 EST ved at Blackwalnut Harbor.		0 14062) [38.67, -76. 3 0 0	Source: Mesonet 34] Marine Thunderstorm Wind (MG 36 kt)
CHESAPEAKE BAY N BEACH TO DRUI	05/23/19 15:37 EST ved at Tower 70. M PT MD COUNTY 8.6 NNE GOO 05/23/19 15:40 EST 05/23/19 15:40 EST ved at Blackwalnut Harbor.		0 14062) [38.67, -76.3 0 0	Source: Mesonet 34] Marine Thunderstorm Wind (MG 36 kt) Source: Mesonet
CHESAPEAKE BAY N BEACH TO DRUI	05/23/19 15:37 EST ved at Tower 70. M PT MD COUNTY 8.6 NNE GOO 05/23/19 15:40 EST 05/23/19 15:40 EST ved at Blackwalnut Harbor. B IS MD COUNTY MONROE CRE 05/23/19 15:41 EST		0 14062) [38.67, -76. 3 0 0 6.95]	Source: Mesonet Marine Thunderstorm Wind (MG 36 kt) Source: Mesonet Marine Thunderstorm Wind (EG 34 kt)
Wind gusts of up to 34 knots were obserted to the control of the c	05/23/19 15:37 EST ved at Tower 70. M PT MD COUNTY 8.6 NNE GOO 05/23/19 15:40 EST 05/23/19 15:40 EST ved at Blackwalnut Harbor. B IS MD COUNTY MONROE CRE 05/23/19 15:41 EST 05/23/19 16:01 EST		0 14062) [38.67, -76.3 0 0	Source: Mesonet 34] Marine Thunderstorm Wind (MG 36 kt) Source: Mesonet
CHESAPEAKE BAY N BEACH TO DRUI Wind gusts of up to 36 knots were obser	05/23/19 15:37 EST ved at Tower 70. M PT MD COUNTY 8.6 NNE GOO 05/23/19 15:40 EST 05/23/19 15:40 EST ved at Blackwalnut Harbor. B IS MD COUNTY MONROE CRE 05/23/19 15:41 EST 05/23/19 16:01 EST		0 14062) [38.67, -76. 3 0 0 6.95]	Source: Mesonet Marine Thunderstorm Wind (MG 36 kt) Source: Mesonet Marine Thunderstorm Wind (EG 34 kt)
CHESAPEAKE BAY N BEACH TO DRUI	05/23/19 15:37 EST ved at Tower 70. M PT MD COUNTY 8.6 NNE GOO 05/23/19 15:40 EST 05/23/19 15:40 EST ved at Blackwalnut Harbor. B IS MD COUNTY MONROE CRE 05/23/19 15:41 EST 05/23/19 16:01 EST ved at Monroe Creek. TH PT VA COUNTY COBB POIN	EK (MON) [38.23, -7	0 14062) [38.67, -76.3 0 0 6.95] 0	Source: Mesonet Marine Thunderstorm Wind (MG 36 kt) Source: Mesonet Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet
CHESAPEAKE BAY N BEACH TO DRUI Wind gusts of up to 36 knots were obser TIDAL POTOMAC INDIAN HD TO COBE	05/23/19 15:37 EST ved at Tower 70. M PT MD COUNTY 8.6 NNE GOO 05/23/19 15:40 EST 05/23/19 15:40 EST ved at Blackwalnut Harbor. B IS MD COUNTY MONROE CRE 05/23/19 15:41 EST 05/23/19 16:01 EST ved at Monroe Creek. TH PT VA COUNTY COBB POIN 05/23/19 15:43 EST	EK (MON) [38.23, -7	0 14062) [38.67, -76.3 0 0 6.95] 0 0	Source: Mesonet Marine Thunderstorm Wind (MG 36 kt) Source: Mesonet Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet Marine Thunderstorm Wind (MG 36 kt)
CHESAPEAKE BAY N BEACH TO DRUI Wind gusts of up to 36 knots were obser TIDAL POTOMAC INDIAN HD TO COBE Wind gusts of up to 34 knots were obser TIDAL POTOMAC COBB IS MD TO SMI	05/23/19 15:37 EST ved at Tower 70. M PT MD COUNTY 8.6 NNE GOO 05/23/19 15:40 EST 05/23/19 15:40 EST ved at Blackwalnut Harbor. B IS MD COUNTY MONROE CRE 05/23/19 15:41 EST 05/23/19 16:01 EST ved at Monroe Creek. TH PT VA COUNTY COBB POIN 05/23/19 15:43 EST 05/23/19 15:48 EST	EK (MON) [38.23, -7	0 14062) [38.67, -76.3 0 0 6.95] 0	Source: Mesonet Marine Thunderstorm Wind (MG 36 kt) Source: Mesonet Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet
CHESAPEAKE BAY N BEACH TO DRUI Wind gusts of up to 36 knots were observable. TIDAL POTOMAC INDIAN HD TO COBE Wind gusts of up to 34 knots were observable. TIDAL POTOMAC COBB IS MD TO SMI	05/23/19 15:37 EST ved at Tower 70. M PT MD COUNTY 8.6 NNE GOO 05/23/19 15:40 EST 05/23/19 15:40 EST ved at Blackwalnut Harbor. B IS MD COUNTY MONROE CRE 05/23/19 15:41 EST 05/23/19 16:01 EST ved at Monroe Creek. TH PT VA COUNTY COBB POIN 05/23/19 15:43 EST 05/23/19 15:48 EST ved at Cobb Point.	EK (MON) [38.23, -7	0 14062) [38.67, -76.3 0 0 6.95] 0 0	Source: Mesonet Marine Thunderstorm Wind (MG 36 kt) Source: Mesonet Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet Marine Thunderstorm Wind (MG 36 kt)
CHESAPEAKE BAY N BEACH TO DRUI Wind gusts of up to 36 knots were observable. TIDAL POTOMAC INDIAN HD TO COBE Wind gusts of up to 34 knots were observable. TIDAL POTOMAC COBB IS MD TO SMI	05/23/19 15:37 EST ved at Tower 70. M PT MD COUNTY 8.6 NNE GOO 05/23/19 15:40 EST 05/23/19 15:40 EST ved at Blackwalnut Harbor. B IS MD COUNTY MONROE CRE 05/23/19 15:41 EST 05/23/19 16:01 EST ved at Monroe Creek. TH PT VA COUNTY COBB POIN 05/23/19 15:43 EST 05/23/19 15:48 EST ved at Cobb Point.	EK (MON) [38.23, -7	0 14062) [38.67, -76.3 0 0 6.95] 0 0 33] 0 0	Source: Mesonet Marine Thunderstorm Wind (MG 36 kt) Source: Mesonet Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet Marine Thunderstorm Wind (MG 36 kt) Source: Mesonet
CHESAPEAKE BAY N BEACH TO DRUI Wind gusts of up to 36 knots were obser TIDAL POTOMAC INDIAN HD TO COBE	05/23/19 15:37 EST ved at Tower 70. M PT MD COUNTY 8.6 NNE GOO 05/23/19 15:40 EST 05/23/19 15:40 EST ved at Blackwalnut Harbor. B IS MD COUNTY MONROE CRE 05/23/19 15:41 EST 05/23/19 16:01 EST ved at Monroe Creek. TH PT VA COUNTY COBB POIN 05/23/19 15:43 EST 05/23/19 15:48 EST ved at Cobb Point.	EK (MON) [38.23, -7	0 14062) [38.67, -76.3 0 0 6.95] 0 0	Source: Mesonet Marine Thunderstorm Wind (MG 36 kt) Source: Mesonet Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet Marine Thunderstorm Wind (MG 36 kt)
CHESAPEAKE BAY N BEACH TO DRUI Wind gusts of up to 36 knots were obserted. TIDAL POTOMAC INDIAN HD TO COBE Wind gusts of up to 34 knots were obserted. TIDAL POTOMAC COBB IS MD TO SMI Wind gusts of up to 36 knots were obserted.	05/23/19 15:37 EST ved at Tower 70. M PT MD COUNTY 8.6 NNE GOO 05/23/19 15:40 EST 05/23/19 15:40 EST ved at Blackwalnut Harbor. B IS MD COUNTY MONROE CRE 05/23/19 15:41 EST 05/23/19 16:01 EST ved at Monroe Creek. TH PT VA COUNTY COBB POIN 05/23/19 15:43 EST 05/23/19 15:48 EST ved at Cobb Point. B IS MD COUNTY 1.9 NNW MONI 05/23/19 15:49 EST 05/23/19 15:54 EST	EK (MON) [38.23, -7	0 14062) [38.67, -76.3 0 0 6.95] 0 0 33] 0 0	Source: Mesonet Marine Thunderstorm Wind (MG 36 kt) Source: Mesonet Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet Marine Thunderstorm Wind (MG 36 kt) Source: Mesonet
CHESAPEAKE BAY N BEACH TO DRUI Wind gusts of up to 36 knots were obser TIDAL POTOMAC INDIAN HD TO COBE Wind gusts of up to 34 knots were obser TIDAL POTOMAC COBB IS MD TO SMI Wind gusts of up to 36 knots were obser TIDAL POTOMAC INDIAN HD TO COBE Wind gusts of up to 34 knots were obser	05/23/19 15:37 EST ved at Tower 70. M PT MD COUNTY 8.6 NNE GOO 05/23/19 15:40 EST 05/23/19 15:40 EST ved at Blackwalnut Harbor. B IS MD COUNTY MONROE CRE 05/23/19 15:41 EST 05/23/19 16:01 EST ved at Monroe Creek. TH PT VA COUNTY COBB POIN 05/23/19 15:43 EST 05/23/19 15:48 EST ved at Cobb Point. B IS MD COUNTY 1.9 NNW MONI 05/23/19 15:49 EST 05/23/19 15:54 EST ved near Colonial Beach.	EK (MON) [38.23, -7	0 14062) [38.67, -76.3 0 0 6.95] 0 0 33] 0 0	Source: Mesonet Marine Thunderstorm Wind (MG 36 kt) Source: Mesonet Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet Marine Thunderstorm Wind (MG 36 kt) Source: Mesonet
CHESAPEAKE BAY N BEACH TO DRUI Wind gusts of up to 36 knots were obser TIDAL POTOMAC INDIAN HD TO COBE Wind gusts of up to 34 knots were obser TIDAL POTOMAC COBB IS MD TO SMI Wind gusts of up to 36 knots were obser TIDAL POTOMAC INDIAN HD TO COBE Wind gusts of up to 34 knots were obser	05/23/19 15:37 EST ved at Tower 70. M PT MD COUNTY 8.6 NNE GOO 05/23/19 15:40 EST 05/23/19 15:40 EST ved at Blackwalnut Harbor. B IS MD COUNTY MONROE CRE 05/23/19 15:41 EST 05/23/19 16:01 EST ved at Monroe Creek. TH PT VA COUNTY COBB POIN 05/23/19 15:43 EST 05/23/19 15:48 EST ved at Cobb Point. B IS MD COUNTY 1.9 NNW MONI 05/23/19 15:49 EST 05/23/19 15:54 EST ved near Colonial Beach.	EK (MON) [38.23, -7	0 14062) [38.67, -76.3 0 0 6.95] 0 0 33] 0 0 [38.26, -76.96] 0	Source: Mesonet Marine Thunderstorm Wind (MG 36 kt) Source: Mesonet Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet Marine Thunderstorm Wind (MG 36 kt) Source: Mesonet Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet
CHESAPEAKE BAY N BEACH TO DRUI Wind gusts of up to 36 knots were observed. TIDAL POTOMAC INDIAN HD TO COBE Wind gusts of up to 34 knots were observed. TIDAL POTOMAC COBB IS MD TO SMI Wind gusts of up to 36 knots were observed.	05/23/19 15:37 EST ved at Tower 70. M PT MD COUNTY 8.6 NNE GOO 05/23/19 15:40 EST 05/23/19 15:40 EST ved at Blackwalnut Harbor. B IS MD COUNTY MONROE CRE 05/23/19 15:41 EST 05/23/19 16:01 EST ved at Monroe Creek. TH PT VA COUNTY COBB POIN 05/23/19 15:43 EST 05/23/19 15:48 EST ved at Cobb Point. B IS MD COUNTY 1.9 NNW MONI 05/23/19 15:49 EST 05/23/19 15:54 EST ved near Colonial Beach.	EK (MON) [38.23, -7	0 14062) [38.67, -76.3 0 0 6.95] 0 0 33] 0 0	Source: Mesonet Marine Thunderstorm Wind (MG 36 kt) Source: Mesonet Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet Marine Thunderstorm Wind (MG 36 kt) Source: Mesonet

Page 5 of 40 Printed on: 07/28/2019

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
CHESAPEAKE BAY SANDY PT TO N BE		IT (TPLM2) [38.90	=	Marin Theorem West (MO 0010)
	05/23/19 16:00 EST 05/23/19 16:00 EST		0	Marine Thunderstorm Wind (MG 36 kt) Source: Mesonet
Nind gusts of up to 36 knots were observe			O	Source, Mesoriet
PATUXENT RIVER TO BROOMES ISLAN	ID MD COUNTY SOLOMONS ISLA 05/23/19 16:00 EST	ND (SLIM2) [38.3	2, -76.45] 0	Marine Thunderstorm Wind (MG 41 kt)
	05/23/19 16:00 EST		0	Source: Mesonet
Nind gusts of up to 41 knots were observe	ed at Solomons Island.			
PATUXENT RIVER TO BROOMES ISLAN		ONS ISLAND (SLIN		
	05/23/19 16:02 EST		0	Marine Thunderstorm Wind (MG 45 kt)
	05/23/19 16:02 EST		0	Source: Mesonet
Vind gusts of up to 45 knots were observe	ed at Patuxent River.			
CHESAPEAKE BAY N BEACH TO DRUM		[38.47, -76.38]		
	05/23/19 16:06 EST		0	Marine Thunderstorm Wind (MG 34 kt)
	05/23/19 16:06 EST		0	Source: Mesonet
Nind gusts of up to 34 knots were observe	ed at Cove Point.			
IDAL POTOMAC COBB IS MD TO SMITI		PPTM2) [38.13, -7		
	05/23/19 16:12 EST 05/23/19 16:12 EST		0	Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet
Vind gusts of up to 34 knots were observe	•			
CHESAPEAKE BAY DRUM PT TO SMITH	05/23/19 16:20 EST	RS ISLAND (HPR	() [38.26, -76.18] 0	Marine Thunderstorm Wind (EG 34 kt)
	05/23/19 16:20 EST		0	Source: Mesonet
Nind gusts of up to 34 knots were observe	ed at Lower Hoopers Island.			
TIDAL POTOMAC COBB IS MD TO SMITI		INT LOOKOUT BU	` '-	•
	05/23/19 16:24 EST		0	Marine Thunderstorm Wind (MG 35 kt) Source: Mesonet
	05/23/19 16:36 EST		0	Source: Mesonet
Nind gusts of up to 35 knots were observe	ed at Potomac Point Buoy.			
TIDAL POTOMAC COBB IS MD TO SMITI	•	NUI) [38.13, -76.4	=	Marina Thundaraterm Wind (FC 24 L4)
	05/23/19 16:27 EST 05/23/19 16:27 EST		0	Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet
Mind gueta of up to 24 kmata ware abaamy			U	Course. Mesoriet
vina gusts of up to 34 knots were observe				
			_	
	-	WS) [38.00, -76.47	=	Marine Thunderstorm Wind (MG 35 kt)
	05/23/19 16:30 EST	WS) [38.00, -76.4]	0	Marine Thunderstorm Wind (MG 35 kt) Source: Mesonet
TIDAL POTOMAC COBB IS MD TO SMITI	05/23/19 16:30 EST 05/23/19 16:30 EST	WS) [38.00, -76.4	=	
Wind gusts of up to 34 knots were observed FIDAL POTOMAC COBB IS MD TO SMITI Wind gusts of up to 35 knots were observed FIDAL POTOMAC COBB IS MD TO SMITI	05/23/19 16:30 EST 05/23/19 16:30 EST ed near Lewisetta.		0	
Vind gusts of up to 35 knots were observe	05/23/19 16:30 EST 05/23/19 16:30 EST ed near Lewisetta.		0	Source: Mesonet
TIDAL POTOMAC COBB IS MD TO SMITI	05/23/19 16:30 EST 05/23/19 16:30 EST ed near Lewisetta.		0 0 , -76.47]	
Vind gusts of up to 35 knots were observe	05/23/19 16:30 EST 05/23/19 16:30 EST ed near Lewisetta. H PT VA COUNTY LEWISETTA M 05/23/19 16:30 EST 05/23/19 16:30 EST		, - 76.47]	Source: Mesonet Marine Thunderstorm Wind (MG 35 kt)

CHESAPEAKE BAY DRUM PT TO SMITH PT VA COUNTY --- POINT LOOKOUT (PTL) [38.04, -76.32]

Page 6 of 40 Printed on: 07/28/2019

	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/23/19 16:34 EST		0	Marine Thunderstorm Wind (MG 48 kt)
	05/23/19 16:34 EST		0	Source: Mesonet
nd gusts of up to 48 knots were ob	oserved at Point Lookout.			
DAL POTOMAC COBB IS MD TO S	SMITH PT VA COUNTY POINT LOOK	OUT (PTL) [38.04,	-76.32]	
	05/23/19 16:34 EST		0	Marine Thunderstorm Wind (MG 45 kt)
	05/23/19 16:39 EST		0	Source: Mesonet
ind gusts of up to 45 knots were ob	served near Point Lookout.			
NGIER SOUND AND THE INLAND	O WATERS SURROUNDING BLOODSWO	ORTH ISLAND CO	JNTY RACCOO	
	05/23/19 16:54 EST		0	Marine Thunderstorm Wind (MG 39 kt)
	05/23/19 16:54 EST		0	Source: Mesonet
ind gusts of up to 39 knots were ob	served at Raccoon Point.			
ANGIER SOUND AND THE INLAND	WATERS SURROUNDING BLOODSWO	ORTH ISLAND CO		
	05/23/19 17:05 EST		0	Marine Thunderstorm Wind (MG 37 kt)
	05/23/19 17:05 EST		0	Source: Mesonet
NGIER SOUND AND THE INLAND 5.86]	05/23/19 17:05 EST 05/23/19 17:05 EST	ORTH ISLAND CO	JNTY CRISFIEL 0 0	D FIRE DEPARTMENT (CRSFL) [37.98, Marine Thunderstorm Wind (MG 43 kt) Source: Mesonet
	03/23/19 17:03 E31		U	Source. Mesorier
-	served at the Crisfield Fire Department.	ucing the area in t	ho warm soctor by	the afternoon hours. At
A warm front crossed the waters du he same time, surface low pressure by the evening. A mesoscale conve luring the afternoon hours. Out ahe shear increased throughout the day	pserved at the Crisfield Fire Department. uring the morning hours of May 23rd, plate tracked across the northern Great Lakective system (MCS) was ongoing during and of the MCS, moisture and warmth in and became quite substantial by the laters during the afternoon and evening hor	es, with an attend the morning hou creased with mod te afternoon. The	ant cold front mov rs and moved east lerate instability de	ring into the Ohio Valley tward and into the region eveloping. Aloft, wind
warm front crossed the waters du ne same time, surface low pressure y the evening. A mesoscale conve uring the afternoon hours. Out ahe hear increased throughout the day roduced gusty winds over the wate	uring the morning hours of May 23rd, plate tracked across the northern Great Lak active system (MCS) was ongoing during ead of the MCS, moisture and warmth in a rand became quite substantial by the laters during the afternoon and evening ho	es, with an attend the morning hou creased with mod te afternoon. The ours.	ant cold front movers and moved east lerate instability de MCS intensified in DS (KNAK) [38.30,	ving into the Ohio Valley tward and into the region eveloping. Aloft, wind ito a linear feature that
warm front crossed the waters due same time, surface low pressure the evening. A mesoscale convering the afternoon hours. Out ahe ear increased throughout the day oduced gusty winds over the water	uring the morning hours of May 23rd, plate tracked across the northern Great Lak citive system (MCS) was ongoing during ead of the MCS, moisture and warmth in a rand became quite substantial by the laters during the afternoon and evening ho	es, with an attend the morning hou creased with mod te afternoon. The ours.	ant cold front mov rs and moved east lerate instability de MCS intensified in	ving into the Ohio Valley tward and into the region eveloping. Aloft, wind ito a linear feature that
warm front crossed the waters du ne same time, surface low pressure y the evening. A mesoscale conve uring the afternoon hours. Out ahe hear increased throughout the day roduced gusty winds over the water HESAPEAKE BAY DRUM PT TO SI	uring the morning hours of May 23rd, place tracked across the northern Great Lak active system (MCS) was ongoing during ead of the MCS, moisture and warmth in a rand became quite substantial by the laters during the afternoon and evening how MITH PT VA COUNTY 1.0 WNW PATU 05/26/19 00:55 EST 05/26/19 00:55 EST	es, with an attend the morning hou creased with mod te afternoon. The ours.	ant cold front movers and moved east lerate instability de MCS intensified in OS (KNAK) [38.30,	ving into the Ohio Valley tward and into the region eveloping. Aloft, wind ito a linear feature that -76.43] Marine Thunderstorm Wind (MG 38 kt)
A warm front crossed the waters due the same time, surface low pressure by the evening. A mesoscale convelluring the afternoon hours. Out after the increased throughout the day produced gusty winds over the water CHESAPEAKE BAY DRUM PT TO SI Wind gusts of up to 38 knots were obtained as warm front slowly moved northead during the night of May 25th into the	uring the morning hours of May 23rd, place tracked across the northern Great Lak active system (MCS) was ongoing during ead of the MCS, moisture and warmth in a rand became quite substantial by the laters during the afternoon and evening how MITH PT VA COUNTY 1.0 WNW PATU 05/26/19 00:55 EST 05/26/19 00:55 EST	es, with an attend the morning hou creased with mod te afternoon. The burs. EXENT RIVER ASC ral Virginia during as developed duri	ant cold front movers and moved east lerate instability do MCS intensified in OS (KNAK) [38.30, 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ting into the Ohio Valley tward and into the region eveloping. Aloft, wind ito a linear feature that -76.43] Marine Thunderstorm Wind (MG 38 kt) Source: ASOS th, reaching the waters
A warm front crossed the waters due he same time, surface low pressure by the evening. A mesoscale converting the afternoon hours. Out after the arternoon hours are converted by the afternoon hours. Out after the arternoon hours are converted by the afternoon hours. Out after the arternoon hours are converted by the arternoon are converted	uring the morning hours of May 23rd, place tracked across the northern Great Lake to tive system (MCS) was ongoing during and of the MCS, moisture and warmth in a rand became quite substantial by the laters during the afternoon and evening how MITH PT VA COUNTY 1.0 WNW PATU 05/26/19 00:55 EST	es, with an attend the morning hou creased with mod te afternoon. The burs. EXENT RIVER ASC ral Virginia during as developed duri e overnight hours	ant cold front movers and moved east erate instability de MCS intensified in OS (KNAK) [38.30, 0 0 0 the day of May 25 ng the late afterno .	ting into the Ohio Valley tward and into the region eveloping. Aloft, wind ito a linear feature that -76.43] Marine Thunderstorm Wind (MG 38 kt) Source: ASOS th, reaching the waters on and evening, with one
warm front crossed the waters due same time, surface low pressure by the evening. A mesoscale convecting the afternoon hours. Out also hear increased throughout the day roduced gusty winds over the water HESAPEAKE BAY DRUM PT TO Solvind gusts of up to 38 knots were obtained as warm front slowly moved northeal uring the night of May 25th into the roducing gusty winds as it moved	uring the morning hours of May 23rd, plate tracked across the northern Great Lak active system (MCS) was ongoing during and of the MCS, moisture and warmth in a rand became quite substantial by the laters during the afternoon and evening how MITH PT VA COUNTY 1.0 WNW PATU 05/26/19 00:55 EST 05	es, with an attend the morning hou creased with mod te afternoon. The burs. EXENT RIVER ASC ral Virginia during as developed duri e overnight hours	ant cold front movers and moved east lerate instability de MCS intensified in OS (KNAK) [38.30, 0 0 0 the day of May 25 ng the late afterno .	ving into the Ohio Valley tward and into the region eveloping. Aloft, wind ito a linear feature that -76.43] Marine Thunderstorm Wind (MG 38 kt) Source: ASOS th, reaching the waters on and evening, with one

CHESAPEAKE BAY SANDY PT TO N BEACH MD COUNTY --- ANNAPOLIS (KNAK) [38.98, -76.48]

led to the development of showers and thunderstorms, one of which produced gusty winds over the waters.

A warm front moved across the waters during the early morning hours of May 26th, placing the region in the warm sector. This allowed for a hot and humid air mass to overspread the region during the afternoon, leading to significant levels of instability. Modest but sufficient wind shear was also present as an upper level disturbance approached the region from the west. This combination of factors

05/28/19 06:37 EST 0 Marine Thunderstorm Wind (EG 34 kt)

05/28/19 06:37 EST 0 Source: ASOS

Wind gusts of up to 34 knots were observed at Annapolis (KNAK).

Page 7 of 40 Printed on: 07/28/2019

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
CHESAPEAKE BAY SANDY PT TO	N BEACH MD COUNTY KENT ISLAND	(KNT) [38.92, -76		M : T 1 1 1 1 1 1 1 1 1
	05/28/19 06:51 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	05/28/19 06:51 EST		0	Source: Mesonet
/ind gusts of up to 34 knots were ob	bserved at Kent Island.			
•	oss the waters during the early morning loundary and brought localized gusty win	-	•	e of showers and
ATAPSCO RIVER INCLUDING BAI	LTIMORE HARBOR COUNTY BALTIMO	ORE (BLTM2) [39.	· •	
	05/29/19 16:48 EST		0	Marine Thunderstorm Wind (MG 34 kt)
	05/29/19 16:48 EST		0	Source: Mesonet
/ind gusts of up to 34 knots were ob	bserved near Baltimore (BLTM2).			
HESAPEAKE BAY POOLES IS TO	SANDY PT MD COUNTY (KMTN)MAR	TIN STATE AIRPO	ORT [39.33, -76.42]	
	05/29/19 16:54 EST		0	Marine Thunderstorm Wind (MG 50 kt)
	05/29/19 17:10 EST		0	Source: ASOS
Vind gusts of up to 50 knots were ob	bserved at Martin State Airport (KMTN).			
HESAPEAKE RAY SANDY PT TO	N BEACH MD COUNTY 3.7 NNW SAND	Y POINT (SPT) I	39.0676 431	
	05/29/19 19:00 EST		0.10M	Marine Thunderstorm Wind (EG 50 kt)
	05/29/19 19:00 EST		0	Source: Local Official
y the Magothy River Sailing Associa	ation. N BEACH MD COUNTY THOMAS POIN 05/29/19 19:00 EST	IT (TPLM2) [38.90	, -76.44] 0	Marine Thunderstorm Wind (MG 49 kt)
	05/29/19 19:00 EST		0	Source: Mesonet
f upper level energy moving along outhward towards the waters as u evelopment of significant amounts	sitioned north of the waters across Penns g the frontal boundary. By late in the day, upper level energy approached the region is of instability, and that combined with melopment of scattered showers and thun	a weak surface leads to the surface leads to the surface leads to the surfficition of	ow traversed the fo conditions across ent amounts of wi	ront, and the front shifted the area led to the nd shear and the nearby
TO ALL DOTOMA O MEM DRIDGE TO	INDIAN UP MD COUNTY MATICALALO	DADIK (MAGUND)		
IDAL PUTUMAC KET BRIDGE 10	INDIAN HD MD COUNTY NATIONALS 05/30/19 14:39 EST	FARK (WOHNP)	38.87, -77.01] 0	Marine Thunderstorm Wind (MG 36 kt)
	05/30/19 14:44 EST		0	Source: Mesonet
Vind gusts of up to 36 knots were ob	bserved at Washington Nationals Park.			
IDAL POTOMAC KEY BRIDGE TO	INDIAN HD MD COUNTY (DCA)REAGA	N NATIONAL AII	RPORT [38.86, -77.	.03]
	05/30/19 14:40 EST		0	Marine Thunderstorm Wind (MG 45 kt)
	05/30/19 14:40 EST		0	Source: ASOS
Vind gusts of up to 45 knots were ob	bserved at Washington National Airport.			
IDAL POTOMAC INDIAN HD TO CO	OBB IS MD COUNTY LEESYLVANIA ST 05/30/19 14:56 EST	TATE PARK (LSL	VN) [38.67, -77.25]	Marine Thunderstorm Wind (MG 55 kt)
	05/30/19 14:56 EST		0	Source: Mesonet
Vind gusts of up to 55 knots were ob				
ATAPSCO RIVER INCLUDING BAI	LTIMORE HARBOR COUNTY BALTIMO	RE KEY BRIDGE	, , , .	
	05/30/19 15:00 EST		0	Marine Thunderstorm Wind (MG 35 kt)

05/30/19 15:00 EST

Page 8 of 40 Printed on: 07/28/2019

Source: Mesonet

0

	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Vind gusts of up to 35 knots were observed	at the Baltimore Key Bridge.			
IDAL POTOMAC INDIAN HD TO COBB IS		MAC LIGHT 33 (LT	3) [38.34, -77.02]	
	05/30/19 15:17 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	05/30/19 15:17 EST		0	Source: Mesonet
Vind gusts of up to 34 knots were observed	at Tower 70.			
IDAL POTOMAC INDIAN HD TO COBB IS	MD COUNTY BABAR POINT (E	BAB) [38.31, -77.03	 B]	
	05/30/19 15:21 EST		0	Marine Thunderstorm Wind (MG 35 kt)
	05/30/19 15:26 EST		0	Source: Mesonet
Vind gusts of up to 35 knots were observed	at Babar Point.			
TIDAL POTOMAC INDIAN HD TO COBB IS	MD COUNTY 1.1 E BABAR PO	INT (BAB) [38.31.	-77.011	
IIBAET GTOMAG MEDAKTIB TO GODB IG	05/30/19 15:22 EST	(27.2) [00.01,	0	Marine Thunderstorm Wind (EG 34 kt)
	05/30/19 15:27 EST		0	Source: Mesonet
Vind gusts of up to 34 knots were observed	at Pylons.			
TIDAL POTOMAC INDIAN HD TO COBB IS	MD COUNTY POTOMAC LIGH	T 33 (LT3) [38 34	-76.991	
O Composition to Country to	05/30/19 15:24 EST	(2.0) [00.04,	0	Marine Thunderstorm Wind (MG 38 kt)
	05/30/19 15:29 EST		0	Source: Mesonet
Nind gusts of up to 38 knots were observed	at Potomac Light 33.			
CHESAPEAKE BAY SANDY PT TO N BEAC	H MD COUNTY HERRING BAY	Y (HRB) [38.73, -70	6.54]	
	05/30/19 15:26 EST	, , , ,	0	Marine Thunderstorm Wind (MG 42 kt)
	05/30/19 15:31 EST		0	Source: Mesonet
Wind gusts of up to 42 knots were observed	at Herring Bay.	\(\langle\) \(\lan		Source: Mesonet
	at Herring Bay.	0 (KNT) [38.92, -76	36]	
Wind gusts of up to 42 knots were observed CHESAPEAKE BAY SANDY PT TO N BEAC	at Herring Bay. H MD COUNTY KENT ISLAND 05/30/19 15:26 EST) (KNT) [38.92, -76	36]	Marine Thunderstorm Wind (EG 34 kt)
	at Herring Bay.) (KNT) [38.92, -76	36]	
CHESAPEAKE BAY SANDY PT TO N BEAC	at Herring Bay. CH MD COUNTY KENT ISLAND 05/30/19 15:26 EST 05/30/19 15:26 EST) (KNT) [38.92, -76	36]	Marine Thunderstorm Wind (EG 34 kt)
CHESAPEAKE BAY SANDY PT TO N BEAC	at Herring Bay. H MD COUNTY KENT ISLAND 05/30/19 15:26 EST 05/30/19 15:26 EST at Kent Island.		36] 0 0	Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet
CHESAPEAKE BAY SANDY PT TO N BEAC	at Herring Bay. H MD COUNTY KENT ISLAND 05/30/19 15:26 EST 05/30/19 15:26 EST at Kent Island.		36] 0 0	Marine Thunderstorm Wind (EG 34 kt)
CHESAPEAKE BAY SANDY PT TO N BEAC	at Herring Bay. H MD COUNTY KENT ISLAND 05/30/19 15:26 EST 05/30/19 15:26 EST at Kent Island.		36] 0 0	Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet
	at Herring Bay. H MD COUNTY KENT ISLAND 05/30/19 15:26 EST 05/30/19 15:26 EST at Kent Island. MD COUNTY CUCKOLD CREE 05/30/19 15:32 EST 05/30/19 15:37 EST		36] 0 0	Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet Marine Thunderstorm Wind (MG 34 kt)
CHESAPEAKE BAY SANDY PT TO N BEACTON MINING gusts of up to 34 knots were observed CIDAL POTOMAC INDIAN HD TO COBB IS 10 Wind gusts of up to 34 knots were observed	at Herring Bay. H MD COUNTY KENT ISLAND 05/30/19 15:26 EST 05/30/19 15:26 EST at Kent Island. MD COUNTY CUCKOLD CREE 05/30/19 15:32 EST 05/30/19 15:37 EST at Cuckold Creek.	EK (CCK) [38.31, -7	36] 0 0	Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet Marine Thunderstorm Wind (MG 34 kt) Source: Mesonet
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CHESAPEAKE BAY SANDY PT TO N BEACTON MINING gusts of up to 34 knots were observed CIDAL POTOMAC INDIAN HD TO COBB IS 10 Wind gusts of up to 34 knots were observed	at Herring Bay. H MD COUNTY KENT ISLAND 05/30/19 15:26 EST 05/30/19 15:26 EST at Kent Island. MD COUNTY CUCKOLD CREE 05/30/19 15:32 EST 05/30/19 15:37 EST at Cuckold Creek.	EK (CCK) [38.31, -7	36] 0 0 76.93] 0 0	Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet Marine Thunderstorm Wind (MG 34 kt) Source: Mesonet
CHESAPEAKE BAY SANDY PT TO N BEACT Wind gusts of up to 34 knots were observed TIDAL POTOMAC INDIAN HD TO COBB IS Wind gusts of up to 34 knots were observed CHOPTANK RIVER TO CAMBRIDGE MD ANDIAN HD TO CAMBRIDGE MD TO CAMBRIDGE MD ANDIAN HD TO CAMBRIDGE MD ANDIAN HD TO CAMBRIDGE	at Herring Bay. H MD COUNTY KENT ISLAND 05/30/19 15:26 EST 05/30/19 15:26 EST at Kent Island. MD COUNTY CUCKOLD CREE 05/30/19 15:32 EST 05/30/19 15:37 EST at Cuckold Creek. ND THE LITTLE CHOPTANK RIVE 05/30/19 15:45 EST 05/30/19 15:45 EST	EK (CCK) [38.31, -7	36] 0 0 76.93] 0 0 ACKWALNUT HAR	Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet Marine Thunderstorm Wind (MG 34 kt) Source: Mesonet RBOR (BWH) [38.68, -76.33] Marine Thunderstorm Wind (MG 42 kt)
CHESAPEAKE BAY SANDY PT TO N BEACT Wind gusts of up to 34 knots were observed FIDAL POTOMAC INDIAN HD TO COBB IS Wind gusts of up to 34 knots were observed CHOPTANK RIVER TO CAMBRIDGE MD AN Wind gusts of up to 42 knots were observed	at Herring Bay. H MD COUNTY KENT ISLAND 05/30/19 15:26 EST 05/30/19 15:26 EST at Kent Island. MD COUNTY CUCKOLD CREE 05/30/19 15:32 EST 05/30/19 15:37 EST at Cuckold Creek. ND THE LITTLE CHOPTANK RIVE 05/30/19 15:45 EST 05/30/19 15:45 EST at Blackwalnut Harbor.	EK (CCK) [38.31, -7	36] 0 0 76.93] 0 0 ACKWALNUT HAR	Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet Marine Thunderstorm Wind (MG 34 kt) Source: Mesonet RBOR (BWH) [38.68, -76.33] Marine Thunderstorm Wind (MG 42 kt)
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CHESAPEAKE BAY SANDY PT TO N BEAC Wind gusts of up to 34 knots were observed TIDAL POTOMAC INDIAN HD TO COBB IS Wind gusts of up to 34 knots were observed CHOPTANK RIVER TO CAMBRIDGE MD AN Wind gusts of up to 42 knots were observed CHESAPEAKE BAY N BEACH TO DRUM P	at Herring Bay. OF MD COUNTY KENT ISLAND 05/30/19 15:26 EST 05/30/19 15:26 EST at Kent Island. MD COUNTY CUCKOLD CREE 05/30/19 15:32 EST 05/30/19 15:37 EST at Cuckold Creek. ND THE LITTLE CHOPTANK RIVE 05/30/19 15:45 EST 05/30/19 15:45 EST at Blackwalnut Harbor. F MD COUNTY MID BAY BUOY 05/30/19 15:54 EST 05/30/19 16:06 EST	EK (CCK) [38.31, -7	36] 0 0 76.93] 0 0 ACKWALNUT HAR 0 0	Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet Marine Thunderstorm Wind (MG 34 kt) Source: Mesonet RBOR (BWH) [38.68, -76.33] Marine Thunderstorm Wind (MG 42 kt) Source: Mesonet Marine Thunderstorm Wind (MG 50 kt)
CHESAPEAKE BAY SANDY PT TO N BEACH Wind gusts of up to 34 knots were observed FIDAL POTOMAC INDIAN HD TO COBB IS IN Wind gusts of up to 34 knots were observed CHOPTANK RIVER TO CAMBRIDGE MD AN Wind gusts of up to 42 knots were observed CHESAPEAKE BAY N BEACH TO DRUM PT Wind gusts of up to 50 knots were observed	at Herring Bay. H MD COUNTY KENT ISLAND 05/30/19 15:26 EST 05/30/19 15:26 EST at Kent Island. MD COUNTY CUCKOLD CREE 05/30/19 15:32 EST 05/30/19 15:37 EST at Cuckold Creek. ND THE LITTLE CHOPTANK RIVE 05/30/19 15:40 EST 05/30/19 15:45 EST at Blackwalnut Harbor. F MD COUNTY MID BAY BUON 05/30/19 15:54 EST 05/30/19 16:06 EST at Cove Point.	EK (CCK) [38.31, -7	36] 0 0 76.93] 0 0 ACKWALNUT HAF 0 0	Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet Marine Thunderstorm Wind (MG 34 kt) Source: Mesonet RBOR (BWH) [38.68, -76.33] Marine Thunderstorm Wind (MG 42 kt) Source: Mesonet Marine Thunderstorm Wind (MG 50 kt)
CHESAPEAKE BAY SANDY PT TO N BEACT Wind gusts of up to 34 knots were observed FIDAL POTOMAC INDIAN HD TO COBB IS Wind gusts of up to 34 knots were observed CHOPTANK RIVER TO CAMBRIDGE MD AN Wind gusts of up to 42 knots were observed	at Herring Bay. H MD COUNTY KENT ISLAND 05/30/19 15:26 EST 05/30/19 15:26 EST at Kent Island. MD COUNTY CUCKOLD CREE 05/30/19 15:32 EST 05/30/19 15:37 EST at Cuckold Creek. ND THE LITTLE CHOPTANK RIVE 05/30/19 15:40 EST 05/30/19 15:45 EST at Blackwalnut Harbor. F MD COUNTY MID BAY BUON 05/30/19 15:54 EST 05/30/19 16:06 EST at Cove Point.	EK (CCK) [38.31, -7	36] 0 0 76.93] 0 0 ACKWALNUT HAF 0 0	Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet Marine Thunderstorm Wind (MG 34 kt) Source: Mesonet RBOR (BWH) [38.68, -76.33] Marine Thunderstorm Wind (MG 42 kt) Source: Mesonet Marine Thunderstorm Wind (MG 50 kt)
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Page 9 of 40 Printed on: 07/28/2019

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
CHESAPEAKE BAY SANDY P	T TO N BEACH MD COUNTY THOMAS POIN	NT (TPLM2) [38.90	, -76.44]	
	05/30/19 16:00 EST		0	Marine Thunderstorm Wind (MG 48 kt)
	05/30/19 16:00 EST		0	Source: Mesonet
Wind gusts of up to 48 knots we	ere observed at Thomas Point.			
DATUVENT DIVED TO DROOM	IES ISLAND MD COUNTY 1.9 SE SOLOMO!	NS ISI AND (SI IM	2) [38 30 -76 42]	
PATULENT RIVER TO BROOM		INO IOLAND (OLIM		
PATULENT RIVER TO BROOM	05/30/19 16:00 EST	NO IOLAND (OLIM	0	Marine Thunderstorm Wind (EG 34 kt)
PATULENT RIVER TO BROOM		NO IOLAND (OLIM		Marine Thunderstorm Wind (EG 34 kt) Source: Mesonet
	05/30/19 16:00 EST	NO IOLAND (OLIM	0	, ,
Wind gusts of up to 34 knots w	05/30/19 16:00 EST 05/30/19 16:00 EST		0	, ,
Wind gusts of up to 34 knots w	05/30/19 16:00 EST 05/30/19 16:00 EST ere observed at Patuxent River.		0	, ,

Wind gusts of up to 34 knots were observed near Stevensville.

On the morning of May 30th a surface front was positioned across Pennsylvania, with a surface low positioned west of Chicago, Illinois. Through the day the surface

low moved eastward along the frontal boundary, reaching western Pennsylvania by late in the afternoon. The low then quickly pushed eastward off the NJ coastline by late in the evening, with a cold front crossing the region. In addition, two disturbances aloft moved across the area, one during the mid to late afternoon hours, and another

in the evening. Out ahead of the front, warmth and humidity allowed for the development of moderate instability and that coupled with moderate wind shear aloft set the stage for two rounds of scattered showers and thunderstorms, some of which produced gusty winds over the waters.

DISTRICT OF COLUMBIA

(DC-Z001) DISTRICT OF COLUMBIA				
	05/02/19 03:30 EST	0	Dense Fog	
	05/02/19 07:55 EST	0		
Warm, moist air aloft overrunning cool	er surface air combined with lingering low le	vel moisture to produc	e low clouds and widespread	
dense fog across portions of the regio	n.			
DISTRICT OF COLUMBIA COUNTY (0.9 NE LINCOLN MEMORIAL [38.89, -77.04]			
DISTRICT OF COLUMBIA COUNTY (9.9 NE LINCOLN MEMORIAL [38.89, -77.04] 05/23/19 14:46 EST	0	Thunderstorm Wind (EG 70 kt)	

Numerous trees were blown down on the National Mall and Memorial Parks areas, including near the Tidal Basin, Jefferson Memorial, and John Paul Jones Memorial.

A warm front crossed the region during the morning hours of May 23rd, placing the area in the warm sector by the afternoon hours. At the same time, surface low pressure tracked across the northern Great Lakes, with an attendant cold front moving into the Ohio Valley by the evening. A mesoscale convective system (MCS) was ongoing during the morning hours and moved eastward and into the region during the afternoon hours. Out ahead of the MCS, moisture and warmth increased with moderate instability developing. Aloft, wind shear increased throughout the day and became quite substantial by the late afternoon. The MCS entered Virginia by the mid afternoon hours and intensified into a linear feature that produced damaging winds across the District of Columbia during the late afternoon hours.

MARYLAND, Central

(MD-Z003) WASHINGTON, (MD-Z004) FREDERICK, (MD-Z005) CARROLL, (MD-Z006) NORTHERN BALTIMORE, (MD-Z011) SOUTHERN BALTIMORE, (MD-Z013) PRINCE GEORGES, (MD-Z014) ANNE ARUNDEL, (MD-Z503) NORTHWEST MONTGOMERY, (MD-Z504) CENTRAL AND SOUTHEAST MONTGOMERY, (MD-Z505) NORTHWEST HOWARD, (MD-Z506) CENTRAL AND SOUTHEAST HOWARD, (MD-Z507) NORTHWEST HARFORD, (MD-Z508) SOUTHEAST HARFORD

Page 10 of 40 Printed on: 07/28/2019

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/02/19 03:30 EST	•	0	Dense Fog
	05/02/19 07:55 EST		0	Ğ
/arm, moist air aloft overrunning coole	-	ng low level moist	ire to produce low	v clouds and widespread
letise log across portions of the region	i.			
MONTGOMERY COUNTY 2.1 SW RO	CKVILLE [39.06, -77.18] 05/02/19 14:22 EST		0	Thunderstorm Wind (EG 61 kt)
	05/02/19 14:22 EST		0	Source: NWS Employee
A pine tree was uprooted at Falls Road a	and Cold Spring Road. A tree was also	b blown down on W	ootton Parkway ju	st east of Pasture Brook Way.
MONTGOMERY COUNTY 1.4 S POTO	DMAC [39.00, -77.22]			
	05/02/19 14:24 EST		0	Thunderstorm Wind (EG 50 kt)
	05/02/19 14:24 EST		0	Source: NWS Employee
A tree was blown down onto wires at Fall	ls Road and Oaklyn Drive.			
MONTGOMERY COUNTY AUTREY PA	ARK [39.07, -77.12]			
	05/02/19 14:29 EST		0	Thunderstorm Wind (EG 61 kt)
	05/02/19 14:29 EST		0	Source: State Official
Multiple trees were blown down in the vic	cinity of Gainsboro Road.			
MONTGOMERY COUNTY 0.9 SE BET	THESDA [38.96, -77.11]			
MONTGOMERY COUNTY 0.9 SE BET	THESDA [38.96, -77.11] 05/02/19 14:40 EST		0	Thunderstorm Wind (EG 50 kt)
MONTGOMERY COUNTY 0.9 SE BET			0	Thunderstorm Wind (EG 50 kt) Source: Broadcast Media
	05/02/19 14:40 EST 05/02/19 14:40 EST			· ,
A tree was blown down on Westbard Ave	05/02/19 14:40 EST 05/02/19 14:40 EST enue near Massachusetts Avenue.		0	Source: Broadcast Media
A tree was blown down on Westbard Ave	05/02/19 14:40 EST 05/02/19 14:40 EST enue near Massachusetts Avenue. 7 MEADOWS [38.83, -76.86] 05/02/19 15:19 EST		0	Source: Broadcast Media Thunderstorm Wind (EG 50 kt)
A tree was blown down on Westbard Ave	05/02/19 14:40 EST 05/02/19 14:40 EST enue near Massachusetts Avenue. V MEADOWS [38.83, -76.86] 05/02/19 15:19 EST 05/02/19 15:19 EST	e near Suitland Pa	0 0 0	Source: Broadcast Media
A tree was blown down on Westbard Ave PRINCE GEORGE'S COUNTY 0.9 NW A tree was reported blown down on the o	05/02/19 14:40 EST 05/02/19 14:40 EST enue near Massachusetts Avenue. / MEADOWS [38.83, -76.86] 05/02/19 15:19 EST 05/02/19 15:19 EST eutbound lane of Pennsylvania Avenue	e near Suitland Pai	0 0 0	Source: Broadcast Media Thunderstorm Wind (EG 50 kt)
A tree was blown down on Westbard Ave PRINCE GEORGE'S COUNTY 0.9 NW A tree was reported blown down on the o	05/02/19 14:40 EST 05/02/19 14:40 EST enue near Massachusetts Avenue. / MEADOWS [38.83, -76.86] 05/02/19 15:19 EST 05/02/19 15:19 EST enutbound lane of Pennsylvania Avenue.	e near Suitland Pal	0 0 0 ckway.	Source: Broadcast Media Thunderstorm Wind (EG 50 kt) Source: Broadcast Media
A tree was blown down on Westbard Ave PRINCE GEORGE'S COUNTY 0.9 NW A tree was reported blown down on the o	05/02/19 14:40 EST 05/02/19 14:40 EST enue near Massachusetts Avenue. / MEADOWS [38.83, -76.86] 05/02/19 15:19 EST 05/02/19 15:19 EST eutbound lane of Pennsylvania Avenue	e near Suitland Pai	0 0 0	Source: Broadcast Media Thunderstorm Wind (EG 50 kt)
A tree was blown down on Westbard Ave PRINCE GEORGE'S COUNTY 0.9 NW A tree was reported blown down on the o	05/02/19 14:40 EST 05/02/19 14:40 EST enue near Massachusetts Avenue. / MEADOWS [38.83, -76.86] 05/02/19 15:19 EST 05/02/19 15:19 EST eutbound lane of Pennsylvania Avenue UTH HAVEN BEACH [38.97, -76.59] 05/02/19 15:30 EST 05/02/19 15:30 EST		0 0 0 rkway.	Source: Broadcast Media Thunderstorm Wind (EG 50 kt) Source: Broadcast Media Thunderstorm Wind (EG 61 kt) Source: NWS Employee
A tree was blown down on Westbard Ave PRINCE GEORGE'S COUNTY 0.9 NW A tree was reported blown down on the o ANNE ARUNDEL COUNTY 0.5 W SOI A large tree was blown down on the 2800	05/02/19 14:40 EST 05/02/19 14:40 EST enue near Massachusetts Avenue. 7 MEADOWS [38.83, -76.86] 05/02/19 15:19 EST 05/02/19 15:19 EST enutbound lane of Pennsylvania Avenue WITH HAVEN BEACH [38.97, -76.59] 05/02/19 15:30 EST 05/02/19 15:30 EST	were also uproote	0 0 0 rkway. 0 0 0	Source: Broadcast Media Thunderstorm Wind (EG 50 kt) Source: Broadcast Media Thunderstorm Wind (EG 61 kt) Source: NWS Employee erty.
A tree was blown down on Westbard Ave PRINCE GEORGE'S COUNTY 0.9 NW A tree was reported blown down on the of ANNE ARUNDEL COUNTY 0.5 W SOI A large tree was blown down on the 2800 A warm front lifted across the region do	05/02/19 14:40 EST 05/02/19 14:40 EST enue near Massachusetts Avenue. 7 MEADOWS [38.83, -76.86] 05/02/19 15:19 EST 05/02/19 15:19 EST enutbound lane of Pennsylvania Avenue WITH HAVEN BEACH [38.97, -76.59] 05/02/19 15:30 EST 05/02/19 15:30 EST 0 block of Haven Road. Multiple trees	were also uproote	0 0 0 rkway. 0 0 d on a nearby prop	Source: Broadcast Media Thunderstorm Wind (EG 50 kt) Source: Broadcast Media Thunderstorm Wind (EG 61 kt) Source: NWS Employee erty. eveloping by the
A tree was blown down on Westbard Average PRINCE GEORGE'S COUNTY 0.9 NW A tree was reported blown down on the of the was reported blown down on the of the ANNE ARUNDEL COUNTY 0.5 W SOI A large tree was blown down on the 2800 A warm front lifted across the region duafternoon. This led to ample amounts of	05/02/19 14:40 EST 05/02/19 14:40 EST enue near Massachusetts Avenue. MEADOWS [38.83, -76.86] 05/02/19 15:19 EST 05/02/19 15:19 EST enutbound lane of Pennsylvania Avenue UTH HAVEN BEACH [38.97, -76.59] 05/02/19 15:30 EST 05/02/19 15:30 EST 0 block of Haven Road. Multiple trees enuring the morning hours of May 2nd, of instability over the region, and as a	were also uproote , with warm and h an upper level dis	0 0 0 ckway. 0 0 d on a nearby propumid conditions distribunce moved in	Source: Broadcast Media Thunderstorm Wind (EG 50 kt) Source: Broadcast Media Thunderstorm Wind (EG 61 kt) Source: NWS Employee erty. eveloping by the
A tree was blown down on Westbard Ave PRINCE GEORGE'S COUNTY 0.9 NW A tree was reported blown down on the of ANNE ARUNDEL COUNTY 0.5 W SOI A large tree was blown down on the 2800 A warm front lifted across the region durafternoon. This led to ample amounts of wind shear and lift, scattered showers a	05/02/19 14:40 EST 05/02/19 14:40 EST enue near Massachusetts Avenue. MEADOWS [38.83, -76.86] 05/02/19 15:19 EST 05/02/19 15:19 EST enutbound lane of Pennsylvania Avenue UTH HAVEN BEACH [38.97, -76.59] 05/02/19 15:30 EST 05/02/19 15:30 EST 0 block of Haven Road. Multiple trees enting the morning hours of May 2nd, of instability over the region, and as a and thunderstorms developed, a few	were also uproote , with warm and h an upper level dis	0 0 0 ckway. 0 0 d on a nearby propumid conditions distribunce moved in	Source: Broadcast Media Thunderstorm Wind (EG 50 kt) Source: Broadcast Media Thunderstorm Wind (EG 61 kt) Source: NWS Employee erty. eveloping by the
A tree was blown down on Westbard Ave PRINCE GEORGE'S COUNTY 0.9 NW A tree was reported blown down on the of ANNE ARUNDEL COUNTY 0.5 W SOI A large tree was blown down on the 2800 A warm front lifted across the region durafternoon. This led to ample amounts of wind shear and lift, scattered showers a	05/02/19 14:40 EST 05/02/19 14:40 EST enue near Massachusetts Avenue. MEADOWS [38.83, -76.86] 05/02/19 15:19 EST 05/02/19 15:19 EST enutbound lane of Pennsylvania Avenue UTH HAVEN BEACH [38.97, -76.59] 05/02/19 15:30 EST 05/02/19 15:30 EST 0 block of Haven Road. Multiple trees enting the morning hours of May 2nd, of instability over the region, and as a and thunderstorms developed, a few	were also uproote , with warm and h an upper level dis	0 0 0 ckway. 0 0 d on a nearby propumid conditions distribunce moved in	Source: Broadcast Media Thunderstorm Wind (EG 50 kt) Source: Broadcast Media Thunderstorm Wind (EG 61 kt) Source: NWS Employee erty. eveloping by the
A tree was blown down on Westbard Ave PRINCE GEORGE'S COUNTY 0.9 NW A tree was reported blown down on the of ANNE ARUNDEL COUNTY 0.5 W SOI A large tree was blown down on the 2800 A warm front lifted across the region duafternoon. This led to ample amounts of wind shear and lift, scattered showers a	05/02/19 14:40 EST 05/02/19 14:40 EST enue near Massachusetts Avenue. MEADOWS [38.83, -76.86] 05/02/19 15:19 EST 05/02/19 15:19 EST enutbound lane of Pennsylvania Avenue UTH HAVEN BEACH [38.97, -76.59] 05/02/19 15:30 EST 05/02/19 15:30 EST 0 block of Haven Road. Multiple trees enting the morning hours of May 2nd, of instability over the region, and as a and thunderstorms developed, a few	were also uproote , with warm and h an upper level dis	0 0 0 ckway. 0 0 d on a nearby propumid conditions durbance moved in severe.	Source: Broadcast Media Thunderstorm Wind (EG 50 kt) Source: Broadcast Media Thunderstorm Wind (EG 61 kt) Source: NWS Employee erty. eveloping by the nto the area providing
A tree was blown down on Westbard Average PRINCE GEORGE'S COUNTY 0.9 NW A tree was reported blown down on the of ANNE ARUNDEL COUNTY 0.5 W SOI A large tree was blown down on the 2800 A warm front lifted across the region durafternoon. This led to ample amounts of wind shear and lift, scattered showers awashington County 0.9 SE ANTI	05/02/19 14:40 EST 05/02/19 14:40 EST enue near Massachusetts Avenue. MEADOWS [38.83, -76.86] 05/02/19 15:19 EST 05/02/19 15:19 EST enutbound lane of Pennsylvania Avenue UTH HAVEN BEACH [38.97, -76.59] 05/02/19 15:30 EST 05/02/19 15:30 EST 0 block of Haven Road. Multiple trees enting the morning hours of May 2nd, of instability over the region, and as a and thunderstorms developed, a few ETAM [39.41, -77.74] 05/03/19 19:20 EST 05/03/19 19:20 EST	were also uproote , with warm and h an upper level dis	0 0 0 ckway. 0 0 d on a nearby propumid conditions durbance moved in severe.	Source: Broadcast Media Thunderstorm Wind (EG 50 kt) Source: Broadcast Media Thunderstorm Wind (EG 61 kt) Source: NWS Employee erty. eveloping by the nto the area providing Hail (0.75 in)
A tree was blown down on Westbard Ave PRINCE GEORGE'S COUNTY 0.9 NW A tree was reported blown down on the of ANNE ARUNDEL COUNTY 0.5 W SOI A large tree was blown down on the 2800 A warm front lifted across the region do afternoon. This led to ample amounts of wind shear and lift, scattered showers at WASHINGTON COUNTY 0.9 SE ANTI	05/02/19 14:40 EST 05/02/19 14:40 EST enue near Massachusetts Avenue. I MEADOWS [38.83, -76.86] 05/02/19 15:19 EST 05/02/19 15:19 EST enutound lane of Pennsylvania Avenue UTH HAVEN BEACH [38.97, -76.59] 05/02/19 15:30 EST 05/02/19 15:30 EST 0 block of Haven Road. Multiple trees uring the morning hours of May 2nd, of instability over the region, and as and thunderstorms developed, a few IETAM [39.41, -77.74] 05/03/19 19:20 EST 05/03/19 19:20 EST	were also uproote , with warm and h an upper level dis	0 0 0 ckway. 0 0 d on a nearby propumid conditions durbance moved in severe.	Source: Broadcast Media Thunderstorm Wind (EG 50 kt) Source: Broadcast Media Thunderstorm Wind (EG 61 kt) Source: NWS Employee erty. eveloping by the nto the area providing Hail (0.75 in)
A tree was blown down on Westbard Average Records a tree was reported blown down on the of ANNE ARUNDEL COUNTY 0.5 W SOLA large tree was blown down on the 2800 A warm front lifted across the region duffernoon. This led to ample amounts of wind shear and lift, scattered showers a WASHINGTON COUNTY 0.9 SE ANTI	05/02/19 14:40 EST 05/02/19 14:40 EST enue near Massachusetts Avenue. I MEADOWS [38.83, -76.86] 05/02/19 15:19 EST 05/02/19 15:19 EST enutound lane of Pennsylvania Avenue UTH HAVEN BEACH [38.97, -76.59] 05/02/19 15:30 EST 05/02/19 15:30 EST 0 block of Haven Road. Multiple trees uring the morning hours of May 2nd, of instability over the region, and as and thunderstorms developed, a few IETAM [39.41, -77.74] 05/03/19 19:20 EST 05/03/19 19:20 EST	were also uproote , with warm and h an upper level dis	0 0 0 ckway. 0 0 d on a nearby propumid conditions durbance moved in severe.	Source: Broadcast Media Thunderstorm Wind (EG 50 kt) Source: Broadcast Media Thunderstorm Wind (EG 61 kt) Source: NWS Employee erty. eveloping by the nto the area providing Hail (0.75 in)

A stationary front was positioned across the eastern West Virginia panhandle southeastward through southern and central Virginia through the day on May 3rd. Showers and thunderstorms developed along and south of this boundary and across the terrain during the afternoon and evening hours. These moved northeastward and into portions of Maryland. Enough instability and wind shear was

present for one of these thunderstorms to become severe.

Page 11 of 40 Printed on: 07/28/2019

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
FREDERICK COUNTY 0.4 ESE GRACE	EHAM [39.62, -77.37], 0.9 ENE GRA	CEHAM [39.62, -77	7.36], 0.8 ENE GRA	CEHAM [39.63, -77.37], 0.3 ENE
GRACEHAM [39.62, -77.37]	05/05/19 11:30 EST		0	Flood (due to Heavy Rain)
	05/05/19 13:30 EST		0	Source: 911 Call Center
Hoovers Mill Road was closed between Fr	rushour Road and Route 77.			
FREDERICK COUNTY 0.4 NW LOYS [3	39.60, -77.35], 0.3 NNW LOYS [39.60), -77.35], 0.6 N LC	OYS [39.61, -77.35],	, 0.8 N LOYS [39.61, -77.35], 0.9 NNW
LOYS [39.61, -77.35]	05/05/10 11:20 EST		0	Flood (due to Hoovy Pain)
	05/05/19 11:30 EST 05/05/19 13:30 EST		0	Flood (due to Heavy Rain) Source: 911 Call Center
Old Frederick Road was closed between F			Ü	Source. 511 Gain Gerhei
FREDERICK COUNTY 0.4 SSE JIMTO\	NN 139 59 -77 401 0 5 SSF IIMTON	VN [39 59 -77 40]	0.7 SSE JIMTOWN	1 [39 59 -77 40] 0 6 S IIMTOWN
[39.59, -77.40]	[00.00, -, r. 0], 0.0 00E 0IIW I OV	[00.00, -//.40],	U. COL UNITOWN	. [20.00, -11.40], 0.0 0 0 mil Offit
-	05/05/19 11:30 EST		0	Flood (due to Heavy Rain)
	05/05/19 13:30 EST		0	Source: Emergency Manager
Hessong Bridge Road was closed at Big F	lunting Creek.			
FREDERICK COUNTY 0.7 SE EMMITS	BURG [39.69, -77.32], 1.1 SSE EMM	IITSBURG [39.68,	-77.32], 1.4 SSE EI	MMITSBURG [39.68, -77.32], 1.1 ESE
EMMITSBURG [39.69, -77.31]	05/05/40 44:20 507		0	Flood (due to Hoovy Pain)
	05/05/19 11:30 EST 05/05/19 13:30 EST		0	Flood (due to Heavy Rain) Source: Emergency Manager
Creamery Road was closed.	03/03/19 13.30 E31		Ü	Source. Emergency Manager
FREDERICK COUNTY 1.3 SW CREAG		CREAGERSTOW	N [39.56, -77.38], 1	.7 SW CREAGERSTOWN [39.56, -77.39],
1.5 WSW CREAGERSTOWN [39.57, -77.3	05/05/19 11:30 EST		0	Flood (due to Heavy Rain)
	05/05/19 13:30 EST		0	Source: 911 Call Center
Willhide Road was closed between Blacks	Mill Road and Stevens Road.			
FREDERICK COUNTY 1.3 WNW EMMI	TSBURG [39.70, -77.35], 1.2 W EMN	/IITSBURG [39.70,	-77.35], 0.4 NW EN	MMITSBURG [39.70, -77.33], 0.6 NW
EMMITSBURG [39.71, -77.34]			_	
	05/05/19 11:30 EST		0	Flood (due to Heavy Rain)
	05/05/19 13:30 EST		0	Source: 911 Call Center
Annandale Road was closed between Har	npton Valley Road and Mountain Vie	ew Road.		
FREDERICK COUNTY 1.7 NNW GRAC	EHAM [39.64, -77.39], 1.5 NNW GRA	ACEHAM [39.64, -	77.39], 1.9 N GRAC	CEHAM [39.65, -77.38], 2.1 NNW
GRACEHAM [39.65, -77.39]	05/05/19 11:30 EST		0	Flood (due to Heavy Rain)
	05/05/19 13:30 EST		0	Source: 911 Call Center
Roddy Road was closed between Old Kiln	Road and Roddy Creek Road.			
EDEDEDICK COUNTY OF ME WOTTO	00 100 07 77 001 0 0 115 110 77 77		A NE MOTTERS :	0.07 77.001 0.0 0F FMMTCDUDG
FREDERICK COUNTY 2.5 NE MOTTEF [39.68, -77.30]	เจ [39.67, -77.30], 2.2 NE MOTTERS	o [39.67, -77.30], 2.	U NE MOTTERS [3	9.67, -77.30], 2.3 SE EMMITSBURG
	05/05/19 11:30 EST		0	Flood (due to Heavy Rain)
	05/05/19 13:30 EST		0	Source: 911 Call Center
Simmons Road was closed between Four	Points Bridge Road and Keysville R	oad.		
FREDERICK COUNTY 2.7 ENE MOTTE	ERS [39.67, -77.28], 2.2 NE MOTTER	RS [39.67, -77.30],	2.0 NE MOTTERS	[39.67, -77.30], 2.5 ENE MOTTERS
[39.66, -77.29]	05/05/40 44:20 FOT		0	Flood (due to Hogin, Poin)
	05/05/19 11:30 EST		0	Flood (due to Heavy Rain) Source: 911 Call Center
	05/05/19 13:30 EST		0	Source, 911 Gail Genter

Page 12 of 40 Printed on: 07/28/2019

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Keysville Road was closed between Four Poi	ints road and Sixes Road.			
FREDERICK COUNTY 2.7 ESE MOTTERS	S [39.63, -77.28], 2.5 ESE MOTTE	RS [39.63, -77.29]	, 2.4 E MOTTERS	[39.65, -77.28], 3.2 E MOTTERS [39.65,
-77.27]	05/05/19 11:30 EST		0	Flood (due to Heavy Rain)
	05/05/19 13:30 EST		0	Source: 911 Call Center
Sixes Road was closed between Sixes Bridg	e Road and Grimes Road.			
FREDERICK COUNTY 3.4 NW ST ANTHO	DNY [39.7277.39]. 1.7 WNW EM	MITSBURG [39.71	77.361. 1.8 WNW	EMMITSBURG [39.7177.36], 3.4
WNW EMMITSBURG [39.72, -77.39]		-	. •	• / •
	05/05/19 11:30 EST		0	Flood (due to Heavy Rain)
	05/05/19 13:30 EST		0	Source: 911 Call Center
Hornets Nest Road was closed between Frie	nds Creek Road and Riffle Road.			
FREDERICK COUNTY 4.8 ESE EMMITSB	URG [39.68, -77.25], 4.8 ENE MO	OTTERS [39.67, -77	7.24], 4.9 ESE EMN	NITSBURG [39.68, -77.24], 4.8 ESE
EMMITSBURG [39.68, -77.24]	05/05/19 11:30 EST		0	Flood (due to Heavy Rain)
	05/05/19 13:30 EST		0	Source: Emergency Manager
Bridgeport Road was closed.	11.15, 10 .0.00 E01		-	
FREDERICK COUNTY 1.7 WNW NEW LO WNW NEW LONDON [39.43, -77.27]	NDON [39.43, -77.28], 1.8 WNW I	NEW LONDON [39	.43, -77.28], 1.2 W	NW NEW LONDON [39.43, -77.27], 1.3
- · ·	05/05/19 16:40 EST		0	Flood (due to Heavy Rain)
	05/05/19 18:40 EST		0	Source: 911 Call Center
FREDERICK COUNTY 0.4 ENE BUCKEYS ENE BUCKEYSTOWN [39.33, -77.42]		BUCKEYSTOWN [
	05/05/19 16:53 EST 05/05/19 18:53 EST		0	Flood (due to Heavy Rain) Source: 911 Call Center
	05/05/19 16.55 ES1		U	Source, 911 Can Center
A water rescue occurred in the 6900 Block of	MD-880 Michaels Mill Road.			
FREDERICK COUNTY PEARL [39.40, -77	.37], 0.7 NNE FT DETRICK [39.44	4, -77.39], 0.6 SSW	CERESVILLE [39	.44, -77.37], 0.7 ENE PEARL [39.40,
-77.36]	05/05/19 18:55 EST		0	Flood (due to Heavy Rain)
	05/06/19 11:20 EST		0	Source: River/Stream Gage
The stream gauge on the Monocacy River at low-lying fields at Monocacy National Battleficoccurring on several area creeks, particularly Low pressure tracked along a stalled bound low and the boundary combined with high area. The rain led to several instances of flo	eld. Water reaches the access roa Carroll Creek in Frederick. The v dary, passing through the area of amounts of moisture from the A	ad to the Federick vater level crested overnight on the 4	City Wastewater To at 14.35 feet at 1:1 th into the 5th. The	reatment Plant. Backwater flooding is 6 AM on May 6th. e lift associated with the
BALTIMORE COLINTY 2.0 NINW SDARRO	NWS DT 120 20 76 601 4 8 NNW	SDADDOWS DT 13	20 20 76 601 2 2 1	NIW SDADDOWS DT 120 20 76 641 2 5
BALTIMORE COUNTY 2.0 NNW SPARRO NW SPARROWS PT [39.30, -76.61]		OF ANNOTED IS		
	05/10/19 21:40 EST		0	Flood (due to Heavy Rain)
	05/10/19 23:40 EST		0	Source: 911 Call Center
US-40 Oreleans Street was closed due to flo	oding near North Central Avenue.	East Fayette Stree	et was closed at Pr	esident Street due to flooding.
FREDERICK COUNTY 1.3 SSW BUCKEY	STOWN [39.31, -77.44], 1.3 SSW	BUCKEYSTOWN	[39.31, -77.44], 1.9	W PARK MILLS [39.30, -77.45], 1.7
WSW PARK MILLS [39.29, -77.45]	05/10/19 22:44 EST		0	Flood (due to Heavy Rain)
	05/11/19 00:44 EST		0	Source: Department of Highways
	03/11/1 3 00.44 E31		U	Cource. Department of Highways

 $South bound \ MD-85 \ Buckyestown \ Pike \ was \ closed \ due \ to \ high \ water \ between \ Oland \ Road \ and \ Adamstown \ Road.$

Page 13 of 40 Printed on: 07/28/2019

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
FREDERICK COUNTY 0.4 ENE BUCKE	YSTOWN [39.33, -77.42], 0.2 E BUC	KEYSTOWN [39.	33, -77.43], 0.2 NE	BUCKEYSTOWN [39.33, -77.43], 0.4 ENE
BUCKEYSTOWN [39.33, -77.42]	05/10/19 23:06 EST		0	Flood (due to Hoovy Pain)
	05/10/19 23:06 EST		0	Flood (due to Heavy Rain) Source: 911 Call Center
	05/11/19 01.06 ES1		U	Source, 911 Call Certier
MD-880 Michaels Mill Road was closed du	e to flooding.			
A cold front passed through the area on occurred in northern Maryland.	the 10th, and a few showers and th	understorms pro	duced heavy rainfa	all. Localized flooding
WASHINGTON COUNTY 1.5 NNE CLEA	AR SPG [39.67, -77.92]			
	05/18/19 16:27 EST		0	Thunderstorm Wind (EG 70 kt)
	05/18/19 16:27 EST		0	Source: Public
A 50-year old tree and several utility poles	were snapped at a farm on Broadfor	ding Road.		
WASHINGTON COUNTY 0.7 N CLEAR	SPG [39.66, -77.93]			
	05/18/19 16:28 EST		0	Thunderstorm Wind (EG 61 kt)
	05/18/19 16:28 EST		0	Source: Trained Spotter
Numerous trees and wires were reported b	olown down in the Clear Spring area.			
WASHINGTON COUNTY 0.7 N CLEAR	= -			
	05/18/19 16:30 EST		0	Hail (1.00 in)
	05/18/19 16:30 EST		0	Source: Trained Spotter
WASHINGTON COUNTY 0.9 NE CHAR	LTON [39.64, -77.89] 05/18/19 16:35 EST 05/18/19 16:35 EST		0	Hail (1.00 in) Source: Trained Spotter
Quarter-sized hail (1.0 inch in diameter) wa			·	Societies Species
WASHINGTON COUNTY 0.5 W WILLIA	MSPORT [39.60, -77.83]			
WASHINGTON GOONT 0.0 W WILLIA	05/18/19 16:45 EST		0	Thunderstorm Wind (EG 50 kt)
	05/18/19 16:45 EST		0	Source: State Official
A storage shed was lifted by strong winds	and deposited in a swimming pool.			
WASHINGTON COUNTY WILLIAMSPO				
	05/18/19 16:46 EST		0	Thunderstorm Wind (EG 61 kt)
	05/18/19 16:46 EST		0	Source: Emergency Manager
There were numerous reports of trees and	wires blown down in Williamsport.			
WASHINGTON COUNTY 0.5 E CLEAR			0	Hail (0.75 in)
	05/18/19 17:02 EST		0	Hail (0.75 in)
	05/18/19 17:02 EST		0	Source: Public
Penny-sized hail (0.75 inch in diameter) wa	as reported.			
	11 [20 20 77 20]			
FREDERICK COUNTY 0.7 N REELS MI				
FREDERICK COUNTY 0.7 N REELS MI	05/18/19 18:10 EST 05/18/19 18:10 EST		0	Thunderstorm Wind (EG 50 kt) Source: State Official

HOWARD COUNTY --- 2.1 SW KNOLLWOOD [39.25, -77.06]

Page 14 of 40 Printed on: 07/28/2019

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/18/19 19:20 EST		0	Thunderstorm Wind (EG 50 kt)
	05/18/19 19:20 EST		0	Source: State Official
Two trees were blown down near the intersection	ion of Jennings Chapel and How	ard Chapel Road.		
A weak warm front was located across centr Enough instability and wind shear was prese	-		-	
WASHINGTON COUNTY 0.5 W CLEAR SPO	G [39.65, -77.94]			
	05/19/19 13:47 EST		0	Hail (1.00 in)
	05/19/19 13:47 EST		0	Source: Trained Spotter
Quarter-sized hail (1.0 inch in diameter) was re	eported.			
WASHINGTON COUNTY 2.1 SW DRY RUN	[39.70, -77.91]			
	05/19/19 13:53 EST		0	Thunderstorm Wind (EG 50 kt)
	05/19/19 13:53 EST		0	Source: State Official
A tree was blown down along Mercersburg Ro	ad.			
WASHINGTON COUNTY 1.5 NNE CLEAR S	SPG [39.67, -77.92]			
	05/19/19 13:55 EST		0	Hail (1.50 in)
	05/19/19 13:55 EST		0	Source: Broadcast Media
Ping pong ball-sized hail (1.5 inch in diameter)	was reported.			
WASHINGTON COUNTY 2.1 NW SPICKLE				
	05/19/19 13:55 EST		0	Hail (0.75 in)
	05/19/19 13:55 EST		0	Source: Trained Spotter
Penny-sized hail (0.75 inch in diameter) was re	eported.			
WASHINGTON COUNTY 0.5 W SPICKLER	=			W.740.00 ()
	05/19/19 13:57 EST		0	Hail (2.00 in)
	05/19/19 13:57 EST		0	Source: Broadcast Media
Hen egg-sized hail (2.0 inches in diameter) wa	s reported.			
WASHINGTON COUNTY 0.7 N BROADFOR	•			
	05/19/19 14:07 EST		0	Hail (1.75 in)
	05/19/19 14:07 EST		0	Source: Trained Spotter
Golf ball-sized hail (1.75 inch in diameter) was	reported.			
WASHINGTON COUNTY 1.3 WSW MAUGA				
	05/19/19 14:10 EST		0	Thunderstorm Wind (EG 50 kt)
	05/19/19 14:10 EST		0	Source: State Official
A tree was blown down along Broadfording Ro	ad.			
WASHINGTON COUNTY 0.7 N MAUGANS	VILLE [39.69, -77.75]			
	05/19/19 14:16 EST		0	Hail (1.25 in)
	05/19/19 14:16 EST		0	Source: CoCoRaHS
Half dollar-sized hail (1.25 inch in diameter) wa	as reported.			
WASHINGTON COUNTY 2.1 NW SPICKLE				
	05/19/19 15:08 EST		0	Thunderstorm Wind (EG 50 kt)
	05/19/19 15:08 EST		0	Source: Trained Spotter

Several large branches were blown down by strong winds.

Page 15 of 40 Printed on: 07/28/2019

	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
FREDERICK COUNTY 0.5 E LADIES	BURG [39.58, -77.26]			
	05/19/19 21:07 EST		0	Thunderstorm Wind (EG 50 kt)
	05/19/19 21:07 EST		0	Source: Department of Highways
One tree was blown down on Warner Ro	oad and one tree was blown down on N	licholson Road ne	ar Ladiesburg.	
A warm front crossed the region during instability developing by the afternoon heights and increasing wind shear value.	hours. An upper level trough was cro	ossing the Great	Lakes during this	time, bringing lower
WASHINGTON COUNTY 2.0 SSE FA BROADFORDING [39.69, -77.83]		/IEW [39.69, -77.8	4], 1.9 WNW BRO	ADFORDING [39.69, -77.83], 1.9 WNW
BROADI ORDING [35.05, -11.03]	05/19/19 19:03 EST		0	Flood (due to Heavy Rain)
	05/19/19 21:03 EST		0	Source: 911 Call Center
The 13000 Block of Broadfording Road v	was closed due to water over the road.			
WASHINGTON COUNTY 1.5 SSE FA		/IEW [39.70, -77.8	4], 1.2 S FAIRVIEV	V [39.70, -77.85], 1.4 S FAIRVIEW
[39.70, -77.85]	05/19/19 19:06 EST		0	Flood (due to Heavy Rain)
	05/19/19 21:06 EST		0	Source: 911 Call Center
The intersection of Hicksville Road and I	Rockdale Road was closed due to flood	ding.		
WASHINGTON COUNTY 0.6 SSE AS		ON [39.62, -77.92],	0.8 SSE ASHTON	[39.62, -77.91], 0.7 SSE ASHTON
[39.62, -77.91]				
	05/19/19 19:42 EST		0	Flood (due to Heavy Rain)
	05/19/19 21:42 EST		0	Source: Emergency Manager
Ashton Road was closed at Gruber Road	d due to flooding.			
WASHINGTON COUNTY 1.3 ESE FA		EW [39.71, -77.84	, 1.6 E FAIRVIEW	[39.72, -77.82], 2.0 NW CEARFOSS
[39.72, -77.81]	05/19/19 19:42 EST		0	Flood (due to Heavy Rain)
	05/19/19 21:42 EST		0	Source: Emergency Manager
Wishard Road was closed due to floodin	ng.			
WASHINGTON COUNTY 1.5 SSE FA		W [39.70, -77.85],	0.7 SE FAIRVIEW	[39.71, -77.84], 1.2 SE FAIRVIEW
[39.71, -77.83]				
	05/19/19 19:42 EST		0	Flood (due to Heavy Rain)
	05/10/10 91·49 EQT		0	Source: Emergency Manager
	05/19/19 21:42 EST			
Rockdale Road was closed due to floodi				
WASHINGTON COUNTY 1.6 WNW B	ing. BROADFORDING [39.69, -77.83], 1.9 W	NW BROADFORD	DING [39.69, -77.83], 1.7 W BROADFORDING [39.68,
WASHINGTON COUNTY 1.6 WNW B	ing. BROADFORDING [39.69, -77.83], 1.9 W	NW BROADFORD	DING [39.69, -77.83], 1.7 W BROADFORDING [39.68, Flood (due to Heavy Rain)
WASHINGTON COUNTY 1.6 WNW B	ing. BROADFORDING [39.69, -77.83], 1.9 W 9.69, -77.83]	NW BROADFORE		-
WASHINGTON COUNTY 1.6 WNW B -77.83], 1.4 WNW BROADFORDING [39	ing. BROADFORDING [39.69, -77.83], 1.9 W 9.69, -77.83] 05/19/19 19:42 EST 05/19/19 21:42 EST	NW BROADFORE	0	Flood (due to Heavy Rain)
WASHINGTON COUNTY 1.6 WNW B -77.83], 1.4 WNW BROADFORDING [39 Cresspond Road was closed due to floor	ing. BROADFORDING [39.69, -77.83], 1.9 W 0.69, -77.83] 05/19/19 19:42 EST 05/19/19 21:42 EST		0	Flood (due to Heavy Rain) Source: Emergency Manager
WASHINGTON COUNTY 1.6 WNW B -77.83], 1.4 WNW BROADFORDING [39 Cresspond Road was closed due to floor WASHINGTON COUNTY CHARLTON	ing. BROADFORDING [39.69, -77.83], 1.9 W 0.69, -77.83] 05/19/19 19:42 EST 05/19/19 21:42 EST oding. N [39.63, -77.90], 0.2 WNW CHARLTON		0 0 .6 SW CHARLTON	Flood (due to Heavy Rain) Source: Emergency Manager [39.63, -77.91], 0.4 SSW CHARLTON
Rockdale Road was closed due to floodi WASHINGTON COUNTY 1.6 WNW B -77.83], 1.4 WNW BROADFORDING [39 Cresspond Road was closed due to flood WASHINGTON COUNTY CHARLTON [39.62, -77.90]	ing. BROADFORDING [39.69, -77.83], 1.9 W 0.69, -77.83] 05/19/19 19:42 EST 05/19/19 21:42 EST		0	Flood (due to Heavy Rain) Source: Emergency Manager

Page 16 of 40 Printed on: 07/28/2019

A warm front passed through the area, and plenty of moisture from the Gulf of Mexico led to the development of showers and

thunderstorms. Some produced heavy rainfall that led to localized flooding in north-central Maryland.

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
MONTGOMERY COUNTY BARNESVILLE [:	39.22, -77.38]			
	05/23/19 13:56 EST		0	Thunderstorm Wind (EG 61 kt)
	05/23/19 13:56 EST		0	Source: Emergency Manager
Several trees and wires were blown down.				
MONTGOMERY COUNTY 0.9 SE BURDETT	TS [39.19, -77.31]			
	05/23/19 14:03 EST		0	Thunderstorm Wind (EG 61 kt)
	05/23/19 14:03 EST		0	Source: Emergency Manager
Multiple trees and wires were blown down in th	e Boyds area.			
MONTGOMERY COUNTY 1.8 NW CLARKS	BURG [39.2577.30]			
	05/23/19 14:03 EST		0	Thunderstorm Wind (EG 70 kt)
	05/23/19 14:03 EST		0	Source: Trained Spotter
Numerous trees were blown down and snappe	d.			
MONTGOMERY COUNTY 0.9 SE LAYTONS	SVII I E 120 24 - 77 441			
MICH I GOMEN I GOOM I I U.5 SE LATIONS	05/23/19 14:11 EST		0	Thunderstorm Wind (EG 61 kt)
	05/23/19 14:11 EST		0	Source: Emergency Manager
Multiple reports of trees and utility poles blown	down.			
MONTGOMERY COUNTY 0.7 S GAITHERS	RUPG [39 12 -77 20]			
MONTOOMERT GOORTT 0.7 G GATTIERG	05/23/19 14:15 EST		0	Thunderstorm Wind (MG 58 kt)
	05/23/19 14:15 EST		0	Source: NWS Employee
Multiple trees and large branches were blown on measured near Gaithersburg.	down near the intersection of W	ashingtonian Boule	vard and Great Se	neca Highway. A gust to 67 mph was
MONTGOMERY COUNTY 0.5 E ASHTON [3			_	
	05/23/19 14:20 EST		0	Thunderstorm Wind (EG 61 kt)
	05/23/19 14:20 EST		0	Source: Trained Spotter
A large tree was uprooted, one tree was snapp	ed, and another large branch w	as snapped on priv	rate property.	
MONTGOMERY COUNTY 1.3 WSW BRIGH	TON [39.19, -77.05]			
	05/23/19 14:20 EST		0	Thunderstorm Wind (EG 70 kt)
	05/23/19 14:20 EST		0	Source: Emergency Manager
Multiple trees and wires were blown down.				
HOWARD COUNTY 0.5 E HIGHLAND [39.18	8, -76.96]			
	05/23/19 14:23 EST		0	Thunderstorm Wind (EG 61 kt)
	05/23/19 14:23 EST		0	Source: NWS Employee
Two large 20 inch in diameter trees were snapp	ped.			
HOWARD COUNTY 2.3 NE HIGHLAND [39.	21, -76.95], 1.2 WNW GUILFOF	RD [39.18, -76.85]		
·	05/23/19 14:27 EST	_	0	Tornado (EF1, L: 5.53 mi , W: 150 yd)

Page 17 of 40 Printed on: 07/28/2019

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

A line of showers and thunderstorms crossed the Blue Ridge Mountains around 2:30 PM EDT (1:30 PM EST) 23 May 2019, then tapped into strong thermodynamics and wind shear, creating a Quasi-Linear Convective System (QLCS) that increased in intensity as it tracked southeast across central and southern Maryland, Washington DC, and northern Virginia. The QLCS spawned an EF1 tornado in Howard County MD between 3:27 PM EDT (2:27 PM EST) and 3:36 PM EDT (2:36 EST), with a discontinuous damage path of 5.5 miles, moving east-southeast at an estimated 40 mph.

The first evidence of tornadic damage was near the intersection of Brighton Dam Road and MD Route 108 in Clarksville. Several trees were uprooted in this vicinity with large branches pulled towards each other, and fell in multiple directions, except westerly.

As the tornado moved east, more convergent tree damage extended on either side of Cedar Lane around Corina Court in Columbia. One eyewitness in this location who was interviewed saw the tornado knocking down trees, resulting in swirling debris. Most trees in this location were uprooted, but a few were snapped. Trees here were both softwood and hardwood. One tree fell into the roof of a house. Another resident in this area reported getting the wireless emergency alert on their phone, followed moments later by strong winds, which knocked down large trees.

Tree damage was also noted along Shaker Drive between Seneca Farm Road and Wayover Way, where numerous large trees were uprooted, with a couple of trees snapped, falling to the north.

The most significant damage noted was near the 9400 block of Patuxent Woods Drive, where a grove of hardwood and softwood trees were snapped about midway up their trunks, falling haphazardly. A nearby office building lost part of its roof, which blew towards the east. Trees were down further to the east, but it is likely that this was due to straight-line winds as radar analysis showed the tornado vortex broadening rapidly.

MONTGOMERY COUNTY 0.7 N WOODHAVEN [39.01, -77.13]			
05/23/19 14:27 EST	0	Thunderstorm Wind (EG 50 kt)	
05/23/19 14:27 EST	0	Source: Emergency Manager	
tree was blown down onto a house.			
IOWARD COUNTY 0.9 SE GLENELG [39.26, -76.99]			
05/23/19 14:30 EST	0	Thunderstorm Wind (EG 61 kt)	
05/23/19 14:30 EST	0	Source: Trained Spotter	
fultiple trees were blown down.			
IOWARD COUNTY 1.3 ESE CLARKSVILLE [39.19, -76.86]			
05/23/19 14:30 EST	0	Thunderstorm Wind (EG 61 kt)	
05/23/19 14:30 EST	0	Source: Trained Spotter	
fultiple trees were blown down.			
HOWARD COUNTY 2.1 NE HIGHLAND [39.20, -76.94]			
05/23/19 14:30 EST	0	Thunderstorm Wind (MG 50 kt)	
05/23/19 14:30 EST	0	Source: Mesonet	
A wind gust of 58 mph (50 knots) was measured near Clarksville.			
HOWARD COUNTY 0.9 NE SAVAGE [39.14, -76.82]			
05/23/19 14:32 EST	0	Thunderstorm Wind (EG 61 kt)	
05/23/19 14:32 EST	0	Source: Trained Spotter	
Multiple large trees were blown down.			
HOWARD COUNTY 1.4 N SAVAGE [39.15, -76.83]			
05/23/19 14:36 EST	0	Thunderstorm Wind (EG 70 kt)	
05/23/19 14:36 EST	0	Source: Trained Spotter	
fultiple large trees and branches were blown down.			
PRINCE GEORGE'S COUNTY OXON HILL [38.80, -77.00]			
• • • •			
05/23/19 14:50 EST	0	Thunderstorm Wind (EG 50 kt) Source: Trained Spotter	

A tree was blown down onto a house.

Page 18 of 40 Printed on: 07/28/2019

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
PRINCE GEORGE'S COUNTY 0.2 S (ADW)	-	76.88]		
	05/23/19 14:56 EST		0	Thunderstorm Wind (MG 55 kt)
	05/23/19 14:56 EST		0	Source: State Official
Multiple trees and utility poles were blown down	n throughout Prince Georges Co	ounty. A wind gust	to 63 mph was me	asured at Andrews Air Force Base.
CHARLES COUNTY 0.5 W BRYANS ROAD	[38.63, -77.08]			
	05/23/19 15:02 EST		0	Thunderstorm Wind (EG 50 kt)
	05/23/19 15:02 EST		0	Source: State Official
A tree was blown down onto a house on Leslie	Avenue at Wooster Road.			
ANNE ARUNDEL COUNTY ANNAPOLIS [38	0.07 76 501			
ANNE ARONDEL COUNTT ANNAFOLIS [30	05/23/19 15:10 EST		0	Thunderstorm Wind (EG 61 kt)
	05/23/19 15:10 EST		0	Source: State Official
	00/20/18 13.10 LG1		U	Course. State Official
Multiple trees and wires were blown down throu	ghout Anne Arundel County.			
CALVERT COUNTY 0.9 SE OWINGS [38.71	, -76.59]			
	05/23/19 15:22 EST		0	Thunderstorm Wind (EG 50 kt)
	05/23/19 15:22 EST		0	Source: State Official
A tree was blown down near Owings.				
CALVERT COUNTY 1.8 WSW RANDLE CLI	FF BEACH [38.66, -76.56]			
	05/23/19 15:25 EST		0	Thunderstorm Wind (EG 50 kt)
	05/23/19 15:25 EST		0	Source: State Official
A tree was blown down on Beaver Dam Road.				
ST. MARY'S COUNTY MECHANICSVILLE [:	38 43 -76 731			
The state of the s	05/23/19 15:40 EST		0	Thunderstorm Wind (EG 50 kt)
	05/23/19 15:40 EST		0	Source: Emergency Manager
A tree was blown down onto Loveville Road ne	ar the intersection with Bishop I	Road.		
CALVERT COUNTY CALVERT BEACH [38.	47 -76 481			
OALTEN OCCUTT CALTEN BEACH [30.	05/23/19 15:45 EST		0	Thunderstorm Wind (EG 50 kt)
	05/23/19 15:45 EST		0	Source: State Official
A tree was blown down on Calvert Beach Road	at Apple Way.			
CALVERT COUNTY 1.1 W CHESAPEAKE F	ANCH EST [38 35 -76 42]			
OALTEN GOORT I.I W GREGAFEARE F	05/23/19 15:55 EST		0	Thunderstorm Wind (EG 50 kt)
	05/23/19 15:55 EST		0	Source: State Official
A tree was blown down on Coyote Trail.				
ST. MARY'S COUNTY 2.1 NE REDGATE [38	3.2976.571			
2	05/23/19 16:23 EST		0	Thunderstorm Wind (EG 50 kt)
	05/23/19 16:23 EST		0	Source: Trained Spotter
			-	•

A tree was blown down on Saint Andrews Church Road.

A warm front crossed the region during the morning hours of May 23rd, placing the area in the warm sector by the afternoon hours. At the same time, surface low pressure tracked across the northern Great Lakes, with an attendant cold front moving into the Ohio Valley by the evening. A mesoscale convective system (MCS) was ongoing during the morning hours and moved eastward and into the region during the afternoon hours. Out ahead of the MCS, moisture and warmth increased with moderate instability developing. Aloft, wind shear increased throughout the day and became quite substantial by the late afternoon. The MCS entered Maryland by the mid afternoon hours and intensified into a linear feature that produced damaging winds and one tornado before exiting during the evening.

Page 19 of 40 Printed on: 07/28/2019

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
FREDERICK COUNTY 0.7 N MYERSVILLE [39.	- · · ·			
	05/26/19 19:13 EST		0	Thunderstorm Wind (EG 50 kt)
	05/26/19 19:13 EST		0	Source: Public
_arge tree branches were blown down in Meyersvi	lle.			
FREDERICK COUNTY 0.7 S EMMITSBURG [39				
	05/26/19 19:15 EST		0	Thunderstorm Wind (EG 50 kt)
	05/26/19 19:15 EST		0	Source: State Official
Several trees were blown down near Emmitsburg.				
VASHINGTON COUNTY 1.1 W BOONSBORO	=			
	05/26/19 19:24 EST		0	Thunderstorm Wind (EG 50 kt)
	05/26/19 19:24 EST		0	Source: State Official
A tree was blown down on Monroe Street near Ro	ute 34.			
FREDERICK COUNTY 0.7 N LEWISTOWN [39.	- · · ·			
	05/26/19 19:26 EST		0	Thunderstorm Wind (EG 50 kt)
	05/26/19 19:26 EST		0	Source: State Official
Several trees were blown down in the Lewistown a	rea of Frederick County.			
CARROLL COUNTY PLEASANT VLY [39.63, -7	77.05]			
	05/26/19 19:40 EST		0	Thunderstorm Wind (EG 50 kt)
	05/26/19 19:40 EST		0	Source: Emergency Manager
Several trees and wires were blown down northwe			0	Source: Emergency Manager
	st of Westminster. [39.58, -77.01]			
	st of Westminster. [39.58, -77.01] 05/26/19 19:48 EST		0	Thunderstorm Wind (EG 50 kt)
	st of Westminster. [39.58, -77.01]			
CARROLL COUNTY 0.4 WSW WESTMINSTER	[39.58, -77.01] 05/26/19 19:48 EST 05/26/19 19:48 EST		0	Thunderstorm Wind (EG 50 kt)
CARROLL COUNTY 0.4 WSW WESTMINSTER A tree and power lines were blown onto a house in	[39.58, -77.01] 05/26/19 19:48 EST 05/26/19 19:48 EST Westminster.		0	Thunderstorm Wind (EG 50 kt) Source: Emergency Manager
CARROLL COUNTY 0.4 WSW WESTMINSTER A tree and power lines were blown onto a house in	[39.58, -77.01] 05/26/19 19:48 EST 05/26/19 19:48 EST Westminster.		0 0	Thunderstorm Wind (EG 50 kt) Source: Emergency Manager Thunderstorm Wind (EG 50 kt)
CARROLL COUNTY 0.4 WSW WESTMINSTER A tree and power lines were blown onto a house in	[39.58, -77.01] 05/26/19 19:48 EST 05/26/19 19:48 EST Westminster.		0	Thunderstorm Wind (EG 50 kt) Source: Emergency Manager
CARROLL COUNTY 0.4 WSW WESTMINSTER A tree and power lines were blown onto a house in HARFORD COUNTY 0.7 S JOPPA [39.42, -76.3	[39.58, -77.01] 05/26/19 19:48 EST 05/26/19 19:48 EST Westminster. 17] 05/26/19 19:50 EST 05/26/19 19:50 EST	rn down at the inte	0 0	Thunderstorm Wind (EG 50 kt) Source: Emergency Manager Thunderstorm Wind (EG 50 kt) Source: State Official
CARROLL COUNTY 0.4 WSW WESTMINSTER A tree and power lines were blown onto a house in HARFORD COUNTY 0.7 S JOPPA [39.42, -76.3] A tree was blown down on the 1000 block of Plaza	[39.58, -77.01] 05/26/19 19:48 EST 05/26/19 19:48 EST Westminster. [7] 05/26/19 19:50 EST 05/26/19 19:50 EST Circle. A tree was also blow	n down at the inte	0 0 0 0 rsection of Trimble	Thunderstorm Wind (EG 50 kt) Source: Emergency Manager Thunderstorm Wind (EG 50 kt) Source: State Official Road and Erwin Drive.
CARROLL COUNTY 0.4 WSW WESTMINSTER A tree and power lines were blown onto a house in HARFORD COUNTY 0.7 S JOPPA [39.42, -76.3] A tree was blown down on the 1000 block of Plaza	[39.58, -77.01] 05/26/19 19:48 EST 05/26/19 19:48 EST Westminster. [77] 05/26/19 19:50 EST 05/26/19 19:50 EST Circle. A tree was also blow -76.34] 05/26/19 19:53 EST	n down at the inte	0 0	Thunderstorm Wind (EG 50 kt) Source: Emergency Manager Thunderstorm Wind (EG 50 kt) Source: State Official Road and Erwin Drive. Thunderstorm Wind (EG 50 kt)
CARROLL COUNTY 0.4 WSW WESTMINSTER A tree and power lines were blown onto a house in HARFORD COUNTY 0.7 S JOPPA [39.42, -76.3] A tree was blown down on the 1000 block of Plaza	[39.58, -77.01] 05/26/19 19:48 EST 05/26/19 19:48 EST Westminster. [7] 05/26/19 19:50 EST 05/26/19 19:50 EST Circle. A tree was also blow	n down at the inte	0 0 0 0 rsection of Trimble	Thunderstorm Wind (EG 50 kt) Source: Emergency Manager Thunderstorm Wind (EG 50 kt) Source: State Official Road and Erwin Drive.
CARROLL COUNTY 0.4 WSW WESTMINSTER A tree and power lines were blown onto a house in HARFORD COUNTY 0.7 S JOPPA [39.42, -76.3] A tree was blown down on the 1000 block of Plaza HARFORD COUNTY 1.1 W MAGNOLIA [39.40,	[39.58, -77.01] 05/26/19 19:48 EST 05/26/19 19:48 EST Westminster. [7] 05/26/19 19:50 EST 05/26/19 19:50 EST Circle. A tree was also blow -76.34] 05/26/19 19:53 EST 05/26/19 19:53 EST	n down at the inte	0 0 0 0 rsection of Trimble	Thunderstorm Wind (EG 50 kt) Source: Emergency Manager Thunderstorm Wind (EG 50 kt) Source: State Official Road and Erwin Drive. Thunderstorm Wind (EG 50 kt)
CARROLL COUNTY 0.4 WSW WESTMINSTER A tree and power lines were blown onto a house in HARFORD COUNTY 0.7 S JOPPA [39.42, -76.3] A tree was blown down on the 1000 block of Plaza HARFORD COUNTY 1.1 W MAGNOLIA [39.40, A tree was blown down on Haverhill Road near Jop	[39.58, -77.01] 05/26/19 19:48 EST 05/26/19 19:48 EST Westminster. 77] 05/26/19 19:50 EST 05/26/19 19:50 EST Circle. A tree was also blow -76.34] 05/26/19 19:53 EST 05/26/19 19:53 EST ppa Farm Road.	n down at the inte	0 0 0 orsection of Trimble	Thunderstorm Wind (EG 50 kt) Source: Emergency Manager Thunderstorm Wind (EG 50 kt) Source: State Official Road and Erwin Drive. Thunderstorm Wind (EG 50 kt) Source: State Official
CARROLL COUNTY 0.4 WSW WESTMINSTER A tree and power lines were blown onto a house in HARFORD COUNTY 0.7 S JOPPA [39.42, -76.3] A tree was blown down on the 1000 block of Plaza HARFORD COUNTY 1.1 W MAGNOLIA [39.40, A tree was blown down on Haverhill Road near Jop	[39.58, -77.01] 05/26/19 19:48 EST 05/26/19 19:48 EST Westminster. [7] 05/26/19 19:50 EST 05/26/19 19:50 EST 05/26/19 19:53 EST 05/26/19 19:53 EST 05/26/19 19:53 EST ppa Farm Road.	n down at the inte	0 0 0 resection of Trimble	Thunderstorm Wind (EG 50 kt) Source: Emergency Manager Thunderstorm Wind (EG 50 kt) Source: State Official Road and Erwin Drive. Thunderstorm Wind (EG 50 kt) Source: State Official
CARROLL COUNTY 0.4 WSW WESTMINSTER A tree and power lines were blown onto a house in HARFORD COUNTY 0.7 S JOPPA [39.42, -76.3] A tree was blown down on the 1000 block of Plaza HARFORD COUNTY 1.1 W MAGNOLIA [39.40, A tree was blown down on Haverhill Road near Jop	[39.58, -77.01] 05/26/19 19:48 EST 05/26/19 19:48 EST Westminster. 77] 05/26/19 19:50 EST 05/26/19 19:50 EST Circle. A tree was also blow -76.34] 05/26/19 19:53 EST 05/26/19 19:53 EST ppa Farm Road.	n down at the inte	0 0 0 orsection of Trimble	Thunderstorm Wind (EG 50 kt) Source: Emergency Manager Thunderstorm Wind (EG 50 kt) Source: State Official Road and Erwin Drive. Thunderstorm Wind (EG 50 kt) Source: State Official
CARROLL COUNTY 0.4 WSW WESTMINSTER A tree and power lines were blown onto a house in HARFORD COUNTY 0.7 S JOPPA [39.42, -76.3] A tree was blown down on the 1000 block of Plaza HARFORD COUNTY 1.1 W MAGNOLIA [39.40, A tree was blown down on Haverhill Road near Jop HOWARD COUNTY 0.9 NE ALPHA [39.34, -76.] Multiple trees were blown down and a barn was diswere also reported down along Barley Field Way.	[39.58, -77.01] 05/26/19 19:48 EST 05/26/19 19:48 EST Westminster. [7] 05/26/19 19:50 EST 05/26/19 19:50 EST 05/26/19 19:53 EST 05/26/19 19:53 EST 05/26/19 19:53 EST ppa Farm Road. [92] 05/26/19 20:13 EST 05/26/19 20:13 EST		0 0 0 0 resection of Trimble	Thunderstorm Wind (EG 50 kt) Source: Emergency Manager Thunderstorm Wind (EG 50 kt) Source: State Official Road and Erwin Drive. Thunderstorm Wind (EG 50 kt) Source: State Official Thunderstorm Wind (EG 61 kt) Source: State Official
CARROLL COUNTY 0.4 WSW WESTMINSTER A tree and power lines were blown onto a house in HARFORD COUNTY 0.7 S JOPPA [39.42, -76.3] A tree was blown down on the 1000 block of Plaza HARFORD COUNTY 1.1 W MAGNOLIA [39.40, A tree was blown down on Haverhill Road near Jo HOWARD COUNTY 0.9 NE ALPHA [39.34, -76.] Multiple trees were blown down and a barn was diswere also reported down along Barley Field Way.	[39.58, -77.01] 05/26/19 19:48 EST 05/26/19 19:48 EST Westminster. [7] 05/26/19 19:50 EST 05/26/19 19:50 EST 05/26/19 19:53 EST 05/26/19 19:53 EST 05/26/19 19:53 EST 05/26/19 20:13 EST 05/26/19 20:13 EST 05/26/19 20:13 EST		0 0 0 resection of Trimble 0 0	Thunderstorm Wind (EG 50 kt) Source: Emergency Manager Thunderstorm Wind (EG 50 kt) Source: State Official Road and Erwin Drive. Thunderstorm Wind (EG 50 kt) Source: State Official Thunderstorm Wind (EG 50 kt) Source: State Official Thunderstorm Wind (EG 61 kt) Source: State Official n Road and Marriottsville Road. Trees
A tree and power lines were blown onto a house in HARFORD COUNTY 0.7 S JOPPA [39.42, -76.3] A tree was blown down on the 1000 block of Plaza HARFORD COUNTY 1.1 W MAGNOLIA [39.40, A tree was blown down on Haverhill Road near John HOWARD COUNTY 0.9 NE ALPHA [39.34, -76.]	[39.58, -77.01] 05/26/19 19:48 EST 05/26/19 19:48 EST Westminster. [7] 05/26/19 19:50 EST 05/26/19 19:50 EST 05/26/19 19:53 EST 05/26/19 19:53 EST 05/26/19 19:53 EST 05/26/19 19:53 EST 05/26/19 20:13 EST 05/26/19 20:13 EST 05/26/19 20:13 EST		0 0 0 0 resection of Trimble	Thunderstorm Wind (EG 50 kt) Source: Emergency Manager Thunderstorm Wind (EG 50 kt) Source: State Official Road and Erwin Drive. Thunderstorm Wind (EG 50 kt) Source: State Official Thunderstorm Wind (EG 61 kt) Source: State Official

Page 20 of 40 Printed on: 07/28/2019

A tree was blown down on Liberty Road.

	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
BALTIMORE COUNTY 1.1 W STONELE	EIGH [39.37, -76.64]			
	05/26/19 20:29 EST		0	Thunderstorm Wind (EG 50 kt)
	05/26/19 20:29 EST		0	Source: State Official
A tree was blown down in Poplar Hill.				
BALTIMORE COUNTY 1.3 ESE HALETI				
	05/26/19 20:30 EST		0	Thunderstorm Wind (EG 61 kt)
	05/26/19 20:30 EST		0	Source: State Official
Multiple trees were reported blown down in	Halethorpe.			
ANNE ARUNDEL COUNTY 1.3 WSW RO	• • •		0	The Last Mr. 1/50 5010
	05/26/19 20:55 EST		0	Thunderstorm Wind (EG 50 kt) Source: State Official
	05/26/19 20:55 EST		0	Source: State Official
A tree was blown down near the intersection	on of Sunrise Beach Road and Whitn	eys Landing Drive		
ANNE ARUNDEL COUNTY 2.1 NW CRO			0	Thursday, Mr. 1750 5010
	05/26/19 20:55 EST		0	Thunderstorm Wind (EG 50 kt)
	05/26/19 20:55 EST		0	Source: State Official
A tree was blown down near the intersectio Generals Highway.	on of Waterbury Road and Severn Cl	napel Road. A tree	was also blown de	own near the interchange of I-97 and
ANNE ARUNDEL COUNTY 0.5 W HERA	• • •			
	05/26/19 20:58 EST 05/26/19 20:58 EST on of Herald Harbor Road and Wilsor	n Road. A second	0 0 tree was also blow	Thunderstorm Wind (EG 50 kt) Source: State Official on down nearby at the intersection of
Herald Harbor Road and Rosewood Trail. A warm front moved through the area dur for a hot and humid air mass to oversprea sufficient wind shear was also present as	05/26/19 20:58 EST on of Herald Harbor Road and Wilson ring the early morning hours of Ma ad the region during the afternoon, s an upper level disturbance approx	y 26th, placing the leading to signifi ached the region t	0 tree was also blow e region in the wa cant levels of inst	Source: State Official on down nearby at the intersection of orm sector. This allowed tability. Modest but
Herald Harbor Road and Rosewood Trail. A warm front moved through the area dur for a hot and humid air mass to overspre- sufficient wind shear was also present as led to the development of showers and th	05/26/19 20:58 EST on of Herald Harbor Road and Wilson ring the early morning hours of Ma ad the region during the afternoon, s an upper level disturbance approa	y 26th, placing the leading to signifi ached the region t	0 tree was also blow e region in the wa cant levels of inst	Source: State Official on down nearby at the intersection of orm sector. This allowed tability. Modest but
Herald Harbor Road and Rosewood Trail. A warm front moved through the area dure for a hot and humid air mass to overspressufficient wind shear was also present as led to the development of showers and the	05/26/19 20:58 EST on of Herald Harbor Road and Wilson ring the early morning hours of Ma ad the region during the afternoon, s an upper level disturbance approa	y 26th, placing the leading to signifi ached the region t	0 tree was also blow e region in the wa cant levels of inst	Source: State Official on down nearby at the intersection of orm sector. This allowed tability. Modest but
Herald Harbor Road and Rosewood Trail. A warm front moved through the area dure for a hot and humid air mass to overspressufficient wind shear was also present as led to the development of showers and the	05/26/19 20:58 EST on of Herald Harbor Road and Wilson ring the early morning hours of Ma ad the region during the afternoon, s an upper level disturbance approa	y 26th, placing the leading to signifi ached the region t	0 tree was also blow e region in the wa cant levels of inst from the west. Thi	Source: State Official on down nearby at the intersection of orm sector. This allowed tability. Modest but is combination of factors
Herald Harbor Road and Rosewood Trail. A warm front moved through the area durfor a hot and humid air mass to overspresufficient wind shear was also present as led to the development of showers and the CARROLL COUNTY LOUISVILLE [39.4]	05/26/19 20:58 EST on of Herald Harbor Road and Wilson ring the early morning hours of Ma ad the region during the afternoon, an upper level disturbance approa nunderstorms, some of which beca 5, -76.93] 05/29/19 16:09 EST 05/29/19 16:09 EST	y 26th, placing th leading to signifi ached the region t me severe.	0 tree was also blow e region in the wa cant levels of inst from the west. Thi	Source: State Official on down nearby at the intersection of rm sector. This allowed tability. Modest but is combination of factors Thunderstorm Wind (EG 50 kt)
Herald Harbor Road and Rosewood Trail. A warm front moved through the area dure for a hot and humid air mass to overspress sufficient wind shear was also present as led to the development of showers and the CARROLL COUNTY LOUISVILLE [39.4]. Several trees were blown down near the integral of the country of the several trees were blown down near the integral of the country o	05/26/19 20:58 EST on of Herald Harbor Road and Wilson ring the early morning hours of Ma ad the region during the afternoon, an upper level disturbance approx nunderstorms, some of which beca 5, -76.93] 05/29/19 16:09 EST 05/29/19 16:09 EST tersection of MD-32 and Lakeland D	y 26th, placing th leading to signifi ached the region t me severe.	0 tree was also blow e region in the wa cant levels of inst from the west. Thi	Source: State Official on down nearby at the intersection of rm sector. This allowed tability. Modest but is combination of factors Thunderstorm Wind (EG 50 kt)
Herald Harbor Road and Rosewood Trail. A warm front moved through the area durior a hot and humid air mass to overspressufficient wind shear was also present as led to the development of showers and the CARROLL COUNTY LOUISVILLE [39.4] Several trees were blown down near the integral of the several trees were blown down near the several trees were blown down near the several trees were the several trees were blown down near the several trees were blown down near the several trees were the several tre	05/26/19 20:58 EST on of Herald Harbor Road and Wilson ring the early morning hours of Ma ad the region during the afternoon, an upper level disturbance approx nunderstorms, some of which beca 5, -76.93] 05/29/19 16:09 EST 05/29/19 16:09 EST tersection of MD-32 and Lakeland D	y 26th, placing th leading to signifi ached the region t me severe.	0 tree was also blow e region in the wa cant levels of inst from the west. Thi	Source: State Official on down nearby at the intersection of rm sector. This allowed tability. Modest but is combination of factors Thunderstorm Wind (EG 50 kt)
Herald Harbor Road and Rosewood Trail. A warm front moved through the area dure for a hot and humid air mass to overspress sufficient wind shear was also present as led to the development of showers and the CARROLL COUNTY LOUISVILLE [39.4]. Several trees were blown down near the integral of the country was also present as led to the development of showers and the CARROLL COUNTY LOUISVILLE [39.4].	05/26/19 20:58 EST on of Herald Harbor Road and Wilson ring the early morning hours of Ma ad the region during the afternoon, an upper level disturbance approx nunderstorms, some of which beca 5, -76.93] 05/29/19 16:09 EST 05/29/19 16:09 EST tersection of MD-32 and Lakeland D	y 26th, placing th leading to signifi ached the region t me severe.	tree was also blow e region in the wa cant levels of inst from the west. Thi	Source: State Official on down nearby at the intersection of rm sector. This allowed tability. Modest but is combination of factors Thunderstorm Wind (EG 50 kt) Source: Trained Spotter
Herald Harbor Road and Rosewood Trail. A warm front moved through the area durfor a hot and humid air mass to overspressufficient wind shear was also present as led to the development of showers and the CARROLL COUNTY LOUISVILLE [39.4] Several trees were blown down near the integration of the blown area of eastern Baltimore PM EST) and 6:00 PM EDT (5:00 PM EST) downed along Saxon Circle. All observed to Management reported the easternmost win reported was near the intersection of Yvont these two locations, with the horizontal distingtones.	o5/26/19 20:58 EST on of Herald Harbor Road and Wilson ring the early morning hours of Ma ad the region during the afternoon, an upper level disturbance approa nunderstorms, some of which beca 5, -76.93] 05/29/19 16:09 EST 05/29/19 16:09 EST tersection of MD-32 and Lakeland D ARSH [39.38, -76.46] 05/29/19 16:53 EST 05/29/19 17:00 EST e County was impacted with a macro co. Two wooden telephone poles were ree damage fell to the northeast. Add dd damage in Middle River, near the ne Ave and Silver Spring Rd in Nottin ance of about 4 miles. The snapping	y 26th, placing the leading to significated the region of the severe. Trive. burst, which cause a snapped along S ditionally, the Baltin intersection of Ebengham. There were	tree was also blow e region in the wa cant levels of inst from the west. Thi 0 0 0 0 ed straight-line win ilver Spring Road, more County Office enezer and Bird Rire e approximately 18	Source: State Official In down nearby at the intersection of Imm sector. This allowed Itability. Modest but Its combination of factors Thunderstorm Wind (EG 50 kt) Source: Trained Spotter Thunderstorm Wind (EG 78 kt) Source: NWS Storm Survey Indicate the second of the second o
A tree was blown down near the intersection Herald Harbor Road and Rosewood Trail. A warm front moved through the area during for a hot and humid air mass to overspreasufficient wind shear was also present as led to the development of showers and the CARROLL COUNTY LOUISVILLE [39.4]. Several trees were blown down near the information of the several trees w	o5/26/19 20:58 EST on of Herald Harbor Road and Wilson ring the early morning hours of Ma ad the region during the afternoon, an upper level disturbance approa nunderstorms, some of which beca 5, -76.93] 05/29/19 16:09 EST 05/29/19 16:09 EST tersection of MD-32 and Lakeland D ARSH [39.38, -76.46] 05/29/19 16:53 EST 05/29/19 17:00 EST e County was impacted with a macro condition of the northeast. Add add damage fell to the northeast. Add add damage in Middle River, near the ne Ave and Silver Spring Rd in Nottin ance of about 4 miles. The snapping wind. RE MARTIN ST [39.34, -76.42]	y 26th, placing the leading to significated the region of the severe. Trive. burst, which cause a snapped along S ditionally, the Baltin intersection of Ebengham. There were	tree was also blow e region in the wa cant levels of inst from the west. Thi 0 0 0 0 ed straight-line win- ilver Spring Road, more County Office enezer and Bird Ri- e approximately 18 poles and nature o	Source: State Official on down nearby at the intersection of orm sector. This allowed tability. Modest but is combination of factors Thunderstorm Wind (EG 50 kt) Source: Trained Spotter Thunderstorm Wind (EG 78 kt) Source: NWS Storm Survey d damage between 5:53 PM EDT (4:53 and numerous trees and branches were e of Homeland Security and Emergency ver Roads. The western most damage 3 instances of tree damage between of the reported and observed tree
Herald Harbor Road and Rosewood Trail. A warm front moved through the area durfor a hot and humid air mass to overspressufficient wind shear was also present as led to the development of showers and the CARROLL COUNTY LOUISVILLE [39.4] Several trees were blown down near the integration of the blown of the several trees were blown down near the integration of the several trees were blown down near trees were blown	o5/26/19 20:58 EST on of Herald Harbor Road and Wilson ring the early morning hours of Ma ad the region during the afternoon, an upper level disturbance approa nunderstorms, some of which beca 5, -76.93] 05/29/19 16:09 EST 05/29/19 16:09 EST tersection of MD-32 and Lakeland D ARSH [39.38, -76.46] 05/29/19 16:53 EST 05/29/19 17:00 EST e County was impacted with a macro c). Two wooden telephone poles were ree damage fell to the northeast. Add ad damage in Middle River, near the ne Ave and Silver Spring Rd in Nottin ance of about 4 miles. The snapping wind.	y 26th, placing the leading to significated the region of the severe. Trive. burst, which cause a snapped along S ditionally, the Baltin intersection of Ebengham. There were	tree was also blow e region in the wa cant levels of inst from the west. Thi 0 0 0 0 ed straight-line win ilver Spring Road, more County Office enezer and Bird Rire e approximately 18	Source: State Official In down nearby at the intersection of Imm sector. This allowed Itability. Modest but Its combination of factors Thunderstorm Wind (EG 50 kt) Source: Trained Spotter Thunderstorm Wind (EG 78 kt) Source: NWS Storm Survey Indicate the second of the second o

BALTIMORE COUNTY --- 0.5 W BALTIMORE MARTIN ST [39.33, -76.43]

Page 21 of 40 Printed on: 07/28/2019

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/29/19 16:58 EST		0	Hail (1.50 in)
	05/29/19 16:58 EST		0	Source: Public
Ping pong ball-sized hail (1.5 inch in diamete	er) was reported.			
BALTIMORE COUNTY 0.9 NW SWEET A			0	Thursdaystawa Wind (FC 50 IA)
	05/29/19 17:08 EST		0	Thunderstorm Wind (EG 50 kt)
	05/29/19 17:08 EST		0	Source: Trained Spotter
A tree was blown down on Jarrettsville Pike r	near Hess Road.			
HARFORD COUNTY 1.3 WNW MAGNOLI				
	05/29/19 17:08 EST		0	Thunderstorm Wind (EG 50 kt)
	05/29/19 17:08 EST		0	Source: State Official
A tree was blown down on Garnett Road nea	ar Joppa Farm Road.			
HARFORD COUNTY 1.5 WSW UPPER XF	<u>-</u>	ARFF [39.53, -76.4	=	
	05/29/19 17:10 EST 05/29/19 17:15 EST		0	Thunderstorm Wind (EG 78 kt) Source: NWS Storm Survey
The Fallston and Baldwin area of west-centra EDT), which produced damaging wind gusts damage was observed starting at Moores Ro in Fallston. In this area, numerous observation	estimated at 90 MPH. A concentra pad in Baldwin, extending discontin	ated area of nuously for approxi	mately 3.25 miles t	
EDT), which produced damaging wind gusts damage was observed starting at Moores Ro in Fallston. In this area, numerous observation included mainly large limbs of hardwood tree rooftops. All tree damage fell in an easterly d	estimated at 90 MPH. A concentrated in Baldwin, extending disconting one of tree damage were observed as and snaps of about a dozen pine direction. An image circulating amo	ated area of nuously for approxi l. The tree damage e trees. Several sir	mately 3.25 miles t	to the east, ending at Pleasantville Road
EDT), which produced damaging wind gusts damage was observed starting at Moores Ro in Fallston. In this area, numerous observation included mainly large limbs of hardwood tree rooftops. All tree damage fell in an easterly dappears to be a roll cloud, representing the least control of the least control	estimated at 90 MPH. A concentrated in Baldwin, extending disconting ons of tree damage were observed as and snaps of about a dozen pine lirection. An image circulating amo eading edge of the gusty winds.	ated area of nuously for approxi l. The tree damage e trees. Several sir	mately 3.25 miles t	to the east, ending at Pleasantville Road
EDT), which produced damaging wind gusts damage was observed starting at Moores Ro in Fallston. In this area, numerous observation included mainly large limbs of hardwood tree rooftops. All tree damage fell in an easterly dappears to be a roll cloud, representing the least control of the least control	estimated at 90 MPH. A concentrated in Baldwin, extending disconting ons of tree damage were observed as and snaps of about a dozen pine lirection. An image circulating amo eading edge of the gusty winds.	ated area of nuously for approxi l. The tree damage e trees. Several sir	mately 3.25 miles t	to the east, ending at Pleasantville Road
EDT), which produced damaging wind gusts	estimated at 90 MPH. A concentrated in Baldwin, extending disconting one of tree damage were observed as and snaps of about a dozen pine lirection. An image circulating amo eading edge of the gusty winds. NA PARK [39.08, -76.55]	ated area of nuously for approxi l. The tree damage e trees. Several sir	mately 3.25 miles to sign of the standard materials and sign of the standard materials are standard materials.	to the east, ending at Pleasantville Road were impacted with limbs falling onto
EDT), which produced damaging wind gusts damage was observed starting at Moores Ro in Fallston. In this area, numerous observation included mainly large limbs of hardwood tree rooftops. All tree damage fell in an easterly dappears to be a roll cloud, representing the least ANNE ARUNDEL COUNTY 0.7 N SEVERI	estimated at 90 MPH. A concentrated in Baldwin, extending disconting one of tree damage were observed as and snaps of about a dozen pine lirection. An image circulating amo eading edge of the gusty winds. NA PARK [39.08, -76.55] 05/29/19 17:15 EST 05/29/19 17:15 EST	ated area of nuously for approxi I. The tree damage e trees. Several sir ng residents show	mately 3.25 miles to a sign of the second se	to the east, ending at Pleasantville Road were impacted with limbs falling onto Thunderstorm Wind (EG 61 kt)
EDT), which produced damaging wind gusts damage was observed starting at Moores Ro in Fallston. In this area, numerous observation included mainly large limbs of hardwood tree rooftops. All tree damage fell in an easterly dappears to be a roll cloud, representing the least ANNE ARUNDEL COUNTY 0.7 N SEVERIONALITY	estimated at 90 MPH. A concentrated at 90 MPH. A concentrated in Baldwin, extending disconting one of tree damage were observed as and snaps of about a dozen pine direction. An image circulating amore eading edge of the gusty winds. NA PARK [39.08, -76.55] 05/29/19 17:15 EST 05/29/19 17:15 EST ersection of Route 2 and Leelyn Driver.	ated area of nuously for approxi I. The tree damage e trees. Several sir ng residents show	mately 3.25 miles to a sign of the state of	to the east, ending at Pleasantville Road were impacted with limbs falling onto Thunderstorm Wind (EG 61 kt) Source: Public
EDT), which produced damaging wind gusts damage was observed starting at Moores Ro in Fallston. In this area, numerous observation included mainly large limbs of hardwood tree rooftops. All tree damage fell in an easterly dappears to be a roll cloud, representing the least ANNE ARUNDEL COUNTY 0.7 N SEVERIONALITY	estimated at 90 MPH. A concentrated at 90 MPH. A concentrated in Baldwin, extending disconting one of tree damage were observed as and snaps of about a dozen pine direction. An image circulating amoust adding edge of the gusty winds. NA PARK [39.08, -76.55] 05/29/19 17:15 EST 05/29/19 17:15 EST ersection of Route 2 and Leelyn Driver (19.5) RACE [39.55, -76.09] 05/29/19 17:49 EST	ated area of nuously for approxi I. The tree damage e trees. Several sir ng residents show	mately 3.25 miles to a sign of the state of	to the east, ending at Pleasantville Road were impacted with limbs falling onto Thunderstorm Wind (EG 61 kt) Source: Public Thunderstorm Wind (EG 61 kt)
EDT), which produced damaging wind gusts damage was observed starting at Moores Ro in Fallston. In this area, numerous observation included mainly large limbs of hardwood tree rooftops. All tree damage fell in an easterly dappears to be a roll cloud, representing the least contract the second start of the second sec	estimated at 90 MPH. A concentrated at 90 MPH. A concentrated in Baldwin, extending disconting one of tree damage were observed as and snaps of about a dozen pine direction. An image circulating amore eading edge of the gusty winds. NA PARK [39.08, -76.55] 05/29/19 17:15 EST 05/29/19 17:15 EST ersection of Route 2 and Leelyn Driver.	ated area of nuously for approxi I. The tree damage e trees. Several sir ng residents show	mately 3.25 miles to a sign of the state of	to the east, ending at Pleasantville Road were impacted with limbs falling onto Thunderstorm Wind (EG 61 kt) Source: Public
EDT), which produced damaging wind gusts damage was observed starting at Moores Ro in Fallston. In this area, numerous observation included mainly large limbs of hardwood tree rooftops. All tree damage fell in an easterly dappears to be a roll cloud, representing the least ANNE ARUNDEL COUNTY 0.7 N SEVERIONAL TREE SEVERION COUNTY 0.7 N SEVERION COUNTY 0.7	estimated at 90 MPH. A concentrated at 90 MPH. A concentrated in Baldwin, extending disconting one of tree damage were observed as and snaps of about a dozen pine direction. An image circulating amore eading edge of the gusty winds. NA PARK [39.08, -76.55] 05/29/19 17:15 EST 05/29/19 17:15 EST ersection of Route 2 and Leelyn Driver (19.5) RACE [39.55, -76.09] 05/29/19 17:49 EST 05/29/19 17:49 EST	ated area of nuously for approxi I. The tree damage e trees. Several sir ng residents show	mately 3.25 miles to a sign of the state of	to the east, ending at Pleasantville Road were impacted with limbs falling onto Thunderstorm Wind (EG 61 kt) Source: Public Thunderstorm Wind (EG 61 kt)
EDT), which produced damaging wind gusts damage was observed starting at Moores Ro in Fallston. In this area, numerous observation included mainly large limbs of hardwood tree rooftops. All tree damage fell in an easterly dappears to be a roll cloud, representing the least and an easterly dappears to be a roll cloud, representing the least and the least and the least and the latest and the least and the latest and the late	estimated at 90 MPH. A concentrated at 90 MPH. A concentrated at 91 MPH. A concentrated in Baldwin, extending discontinuous of tree damage were observed as and snaps of about a dozen pine direction. An image circulating amore ading edge of the gusty winds. NA PARK [39.08, -76.55] 05/29/19 17:15 EST 05/29/19 17:15 EST ersection of Route 2 and Leelyn Driversection of Route 2 and Leelyn Driversection of Route 2 and Leelyn Driversection of Route 3 and Leelyn Driversection of Route 4 and Leelyn Driversection of Route 5 and Leelyn Driversection of Route 5 and Leelyn Driversection of Route 6 and Leelyn Driversection of Route 7 and Leelyn Driversection of Route 8 and Leelyn Driversection of Route 9 and Leelyn	ated area of nuously for approxit. The tree damage of trees. Several siring residents show ive. sylvania for the mile, a weak surface lote region. Hot and ith modest but sufficiency in the surface lote region. Hot and ith modest but sufficiency in the region.	mately 3.25 miles to a sign of the day of th	to the east, ending at Pleasantville Road were impacted with limbs falling onto Thunderstorm Wind (EG 61 kt) Source: Public Thunderstorm Wind (EG 61 kt) Source: State Official on May 29th, with pieces ront, and the front shifted across the area led to f wind shear and the

FREDERICK COUNTY 0.9 N REELS MILL [39.38, -77.38], 0.9 SSE MONROVIA [39.36, -77.27]	
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 05/30/19 13:48 EST
 0
 Tornado (EF0, L: 6.50 mi , W: 75 yd)

 05/30/19 13:59 EST
 0
 Source: NWS Storm Survey

An EF-0 tornado, with estimated maximum wind speeds of 85 mph, occurred on Thursday May 30th, 2019 near Frederick, Maryland. The 6.5 mile path of damage extended from the eastern suburbs of Frederick, through Ijamsville, to Monrovia. The tornado touched down near the Monocacy River at approximately 2:48 PM EDT (1:48 PM EST), just west of the Frederick County Public Safety Training Facility. As it moved east over the county training facility and property, it snapped and uprooted many trees, but no structural damage was reported to the building from the wind. The tornado tracked a little south of due east, uprooting and snapping trees along Reichs Ford Road. As it crossed into Ijamsville, trees were uprooted and large branches were snapped along Ijamsville Road and Mussetter Road near the Methodist church. Continuing east, trees were noted uprooted and large branches snapped in multiple directions along a path that crossed Prices Distillery Road, Whiskey Road just south of Whiskey Creek Golf Course, a new residential community along Ed McClain Road, and

Green Valley Road before lifting at approximately 2:59 PM EDT (1:59 PM EST).

FREDERICK COUNTY --- 0.9 SW REELS MILL [39.36, -77.39]

Page 22 of 40 Printed on: 07/28/2019

	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/30/19 13:51 EST		0	Thunderstorm Wind (EG 50 kt)
	05/30/19 13:51 EST		0	Source: State Official
A tree was blown down on the 4600 block	ck of Araby Church Road.			
FREDERICK COUNTY 1.0 NE IJAMS				T
	05/30/19 13:54 EST		0	Thunderstorm Wind (MG 62 kt)
	05/30/19 13:54 EST		0	Source: Mesonet
A wind gust of 62 knots (71 mph) was m	neasured near New Market.			
MONTGOMERY COUNTY 0.5 W CLA				Thursday, Mr. 1/50 5010
	05/30/19 14:06 EST		0	Thunderstorm Wind (EG 50 kt)
	05/30/19 14:06 EST		0	Source: Emergency Manager
A tree was blown down on the 29010 blo	ock of Ridge Road. Another tree was blo	wn down on the	28600 block of Ker	nptown Road.
MONTGOMERY COUNTY DAMASCU				T
	05/30/19 14:06 EST		0	Thunderstorm Wind (EG 61 kt)
	05/30/19 14:06 EST		0	Source: Emergency Manager
Several reports of trees and wires blowr	n down in Damascus.			
HOWARD COUNTY 0.7 N LISBON [3				
	05/30/19 14:17 EST 05/30/19 14:17 EST		0	Hail (1.00 in) Source: Trained Spotter
HOWARD COUNTY 0.8 S KNOLLWO	OOD [39.26, -77.03], 2.3 ENE DAYTON [3 05/30/19 14:20 EST	39.25, -76.94]	0	Tornado (EF1, L: 4.49 mi , W: 100 yd)
An EF-1 tornado, with estimated maxim	05/30/19 14:20 EST 05/30/19 14:27 EST um wind speeds around 100 mph, occur	red Thursday Ma	0 y 30th 2019 near 0	Source: NWS Storm Survey Glenelg, Maryland. At 3:20 PM EDT (2:20
An EF-1 tornado, with estimated maximic PM EST), the tornado touched down in a passing through the community, it ripped arge branches, and lofted loose objects rees and power lines. As it reached Markoward County Highway Maintenance from a salt dome, destroyed garage bay doors, damaged fencing, and continued Continuing along, it snapped and uproof	05/30/19 14:20 EST 05/30/19 14:27 EST um wind speeds around 100 mph, occurr a residential community west of Glenelg d sections of roofing deck off homes. It a hundreds of feet. Moving east-southeas ryland Route 32 it downed a swath of tre acility. At the facility, the tornado ripped of	red Thursday Ma between Meriwe lso snapped and t, it crossed over es on both sides off its tin roofing, path. Buckskin Lake E	oy 30th 2019 near Cather Drive and Eduprooted trees and Tridelphia Road a of the road before damaged some rootive, Folly Quarter	Source: NWS Storm Survey Glenelg, Maryland. At 3:20 PM EDT (2:20 lgewoods Way. As the tornado was d and other nearby roads, downing large moving over and just north of a of framing, tore a large section of fabric Lane, and Heritage Hill Lane. It also ripped
An EF-1 tornado, with estimated maximic PM EST), the tornado touched down in a passing through the community, it ripped arge branches, and lofted loose objects rees and power lines. As it reached Marloward County Highway Maintenance from a salt dome, destroyed garage bay doors, damaged fencing, and continued Continuing along, it snapped and uproof off a section of barn roofing. The tornado	05/30/19 14:20 EST 05/30/19 14:27 EST um wind speeds around 100 mph, occurred a residential community west of Glenelg descriptions of roofing deck off homes. It as thundreds of feet. Moving east-southeast ryland Route 32 it downed a swath of trefacility. At the facility, the tornado ripped of to snap and uproot large trees along its ted large trees in residential areas along to lifted at 3:27 PM EDT (2:27 PM EST), of 39.25, -76.98]	red Thursday Ma between Meriwe lso snapped and t, it crossed over es on both sides off its tin roofing, path. Buckskin Lake E	oy 30th 2019 near Cather Drive and Eduprooted trees and Tridelphia Road a of the road before damaged some rootive, Folly Quarter erty before it reach	Source: NWS Storm Survey Glenelg, Maryland. At 3:20 PM EDT (2:20 lgewoods Way. As the tornado was d and other nearby roads, downing large moving over and just north of a of framing, tore a large section of fabric Lane, and Heritage Hill Lane. It also ripped ed Sheppard Lane.
An EF-1 tornado, with estimated maximic PM EST), the tornado touched down in a passing through the community, it ripped arge branches, and lofted loose objects rees and power lines. As it reached Marloward County Highway Maintenance from a salt dome, destroyed garage bay loors, damaged fencing, and continued Continuing along, it snapped and uproof off a section of barn roofing. The tornado	05/30/19 14:20 EST 05/30/19 14:27 EST um wind speeds around 100 mph, occurred a residential community west of Glenelg described sections of roofing deck off homes. It are shundreds of feet. Moving east-southeast ryland Route 32 it downed a swath of trefacility. At the facility, the tornado ripped of the same and uproof large trees along its sted large trees in residential areas along to lifted at 3:27 PM EDT (2:27 PM EST), of (39.25, -76.98)	red Thursday Ma between Meriwe lso snapped and t, it crossed over es on both sides off its tin roofing, path. Buckskin Lake E	oy 30th 2019 near 0 ather Drive and Ed uprooted trees and Tridelphia Road a of the road before damaged some road brive, Folly Quarter erty before it reach	Source: NWS Storm Survey Glenelg, Maryland. At 3:20 PM EDT (2:20 lgewoods Way. As the tornado was d and other nearby roads, downing large moving over and just north of a of framing, tore a large section of fabric Lane, and Heritage Hill Lane. It also ripped ed Sheppard Lane. Thunderstorm Wind (MG 58 kt)
An EF-1 tornado, with estimated maximing MEST), the tornado touched down in a passing through the community, it ripped arge branches, and lofted loose objects rees and power lines. As it reached Marloward County Highway Maintenance from a salt dome, destroyed garage bay doors, damaged fencing, and continued Continuing along, it snapped and uproof off a section of barn roofing. The tornado	05/30/19 14:20 EST 05/30/19 14:27 EST um wind speeds around 100 mph, occurr a residential community west of Glenelg d sections of roofing deck off homes. It a c hundreds of feet. Moving east-southeas ryland Route 32 it downed a swath of tre facility. At the facility, the tornado ripped of to snap and uproot large trees along its ted large trees in residential areas along o lifted at 3:27 PM EDT (2:27 PM EST), of (39.25, -76.98) 05/30/19 14:20 EST	red Thursday Ma between Meriwe lso snapped and t, it crossed over es on both sides off its tin roofing, path. Buckskin Lake E	oy 30th 2019 near Cather Drive and Eduprooted trees and Tridelphia Road a of the road before damaged some rootive, Folly Quarter erty before it reach	Source: NWS Storm Survey Glenelg, Maryland. At 3:20 PM EDT (2:20 lgewoods Way. As the tornado was d and other nearby roads, downing large moving over and just north of a of framing, tore a large section of fabric Lane, and Heritage Hill Lane. It also ripped ed Sheppard Lane.
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An EF-1 tornado, with estimated maximing M EST), the tornado touched down in a passing through the community, it ripped arge branches, and lofted loose objects rees and power lines. As it reached Ma Howard County Highway Maintenance from a salt dome, destroyed garage bay doors, damaged fencing, and continued Continuing along, it snapped and uproof off a section of barn roofing. The tornado HOWARD COUNTY 1.4 N DAYTON [A wind gust of 58 knots (67 mph) was maximum and salt times and the salt times are standing traffic light was blown do	05/30/19 14:20 EST 05/30/19 14:27 EST um wind speeds around 100 mph, occurring a residential community west of Glenelg disections of roofing deck off homes. It as hundreds of feet. Moving east-southeas ryland Route 32 it downed a swath of tre acility. At the facility, the tornado ripped of to snap and uproot large trees along its ted large trees in residential areas along o lifted at 3:27 PM EDT (2:27 PM EST), of 39.25, -76.98] 05/30/19 14:20 EST neasured near Dayton. RROWS PT [39.30, -76.63] 05/30/19 14:48 EST	red Thursday Mabetween Meriwelso snapped and t, it crossed over es on both sides off its tin roofing, path. Buckskin Lake Eover a farm prop	y 30th 2019 near 0 ather Drive and Ed uprooted trees and Tridelphia Road a of the road before damaged some roa Prive, Folly Quarter erty before it reach	Source: NWS Storm Survey Glenelg, Maryland. At 3:20 PM EDT (2:20 Igewoods Way. As the tornado was d and other nearby roads, downing large moving over and just north of a of framing, tore a large section of fabric Lane, and Heritage Hill Lane. It also ripped ed Sheppard Lane. Thunderstorm Wind (MG 58 kt) Source: Mesonet Thunderstorm Wind (EG 61 kt) Source: Public
An EF-1 tornado, with estimated maximing M EST), the tornado touched down in a passing through the community, it ripped arge branches, and lofted loose objects trees and power lines. As it reached Ma Howard County Highway Maintenance from a salt dome, destroyed garage bay doors, damaged fencing, and continued Continuing along, it snapped and uproof off a section of barn roofing. The tornado HOWARD COUNTY 1.4 N DAYTON [A wind gust of 58 knots (67 mph) was materially and the same part of the section of the same part of the sa	05/30/19 14:20 EST 05/30/19 14:27 EST um wind speeds around 100 mph, occurring a residential community west of Glenelg disections of roofing deck off homes. It as hundreds of feet. Moving east-southeas ryland Route 32 it downed a swath of tre acility. At the facility, the tornado ripped of to snap and uproot large trees along its ted large trees in residential areas along o lifted at 3:27 PM EDT (2:27 PM EST), of 39.25, -76.98] 05/30/19 14:20 EST 05/30/19 14:20 EST neasured near Dayton. RROWS PT [39.30, -76.63] 05/30/19 14:48 EST 05/30/19 14:48 EST	red Thursday Mabetween Meriwelso snapped and t, it crossed over es on both sides off its tin roofing, path. Buckskin Lake Eover a farm prop	y 30th 2019 near 0 ather Drive and Ed uprooted trees and Tridelphia Road a of the road before damaged some roa Prive, Folly Quarter erty before it reach	Source: NWS Storm Survey Glenelg, Maryland. At 3:20 PM EDT (2:20 Igewoods Way. As the tornado was d and other nearby roads, downing large moving over and just north of a of framing, tore a large section of fabric Lane, and Heritage Hill Lane. It also ripped ed Sheppard Lane. Thunderstorm Wind (MG 58 kt) Source: Mesonet Thunderstorm Wind (EG 61 kt) Source: Public
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Page 23 of 40 Printed on: 07/28/2019

	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
SALTIMORE COUNTY 1.1 W SP				TI 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	05/30/19 14:53 EST 05/30/19 14:53 EST		0	Thunderstorm Wind (EG 61 kt) Source: State Official
planhana nalas wara blawn down			U	Source. State Official
	on Key Highway near McComas Street.			
hrough the day the surface by moved eastward along the fro astward off the NJ coastline by la cross the area, one during the m llowed for the development of mo	race front was positioned across Pennsylvantal boundary, reaching western Pennsylvate in the evening, with a cold front crossified to late afternoon hours, and another in the oderate instability and that coupled with morms, some of which became severe. Two	vania by late in th ng the region. In a the evening. Out a noderate wind she	e afternoon. The lo addition, two distu ahead of the front, ear aloft set the sta	ow then quickly pushed Irbances aloft moved , warmth and humidity age for two rounds of
IRGINIA, North				
	CLARKE, (VA-Z051) CULPEPER, (VA-Z053		-	I, (VA-Z501) NORTHERN FAUQUIER,
/A-2502) SOUTHERN FAUQUIER	, (VA-Z505) WESTERN LOUDOUN, (VA-Z50 05/02/19 00:15 EST	Jo) EASTERN LO	J DOUN 0	Dense Fog
	05/02/19 07:55 EST		0	
	05/02/19 14:05 EST		0	Thunderstorm Wind (EG 50 kt)
	05/02/19 14:05 EST		0	Source: State Official
tree was reported down on Fairwa			0	Source: State Official
	ay Drive near Algonkian Parkway. TERBROOK WOODS [38.93, -77.18]			
•	ay Drive near Algonkian Parkway. TERBROOK WOODS [38.93, -77.18] 05/02/19 14:38 EST		0	Thunderstorm Wind (EG 50 kt)
AIRFAX COUNTY 0.5 W CHES	TERBROOK WOODS [38.93, -77.18] 05/02/19 14:38 EST 05/02/19 14:38 EST			
tree was blown down onto power	TERBROOK WOODS [38.93, -77.18] 05/02/19 14:38 EST 05/02/19 14:38 EST		0 0 umid conditions d	Thunderstorm Wind (EG 50 kt) Source: State Official eveloping by the
AIRFAX COUNTY 0.5 W CHES tree was blown down onto power warm front lifted across the regifternoon. This led to ample amou	TERBROOK WOODS [38.93, -77.18] 05/02/19 14:38 EST 05/02/19 14:38 EST	n upper level dis	0 0 umid conditions d turbance moved ir	Thunderstorm Wind (EG 50 kt) Source: State Official eveloping by the
AIRFAX COUNTY 0.5 W CHES tree was blown down onto power warm front lifted across the regi fternoon. This led to ample amou ind shear and lift, scattered show	TERBROOK WOODS [38.93, -77.18] 05/02/19 14:38 EST 05/02/19 14:38 EST lines on Spring Vale Avenue. ion during the morning hours of May 2nd, ants of instability over the region, and as a wers and thunderstorms developed, a few	n upper level dis	0 0 umid conditions d turbance moved ir	Thunderstorm Wind (EG 50 kt) Source: State Official eveloping by the nto the area providing
AIRFAX COUNTY 0.5 W CHES tree was blown down onto power warm front lifted across the regi fernoon. This led to ample amou ind shear and lift, scattered show	TERBROOK WOODS [38.93, -77.18] 05/02/19 14:38 EST 05/02/19 14:38 EST lines on Spring Vale Avenue. sion during the morning hours of May 2nd, ants of instability over the region, and as a wers and thunderstorms developed, a few VELLTOWN [39.24, -78.14] 05/03/19 14:53 EST	n upper level dis	0 0 umid conditions d turbance moved in severe.	Thunderstorm Wind (EG 50 kt) Source: State Official eveloping by the nto the area providing Hail (1.00 in)
AIRFAX COUNTY 0.5 W CHES tree was blown down onto power warm front lifted across the regi ternoon. This led to ample amou ind shear and lift, scattered show	TERBROOK WOODS [38.93, -77.18] 05/02/19 14:38 EST 05/02/19 14:38 EST lines on Spring Vale Avenue. son during the morning hours of May 2nd, ants of instability over the region, and as a wers and thunderstorms developed, a few VELLTOWN [39.24, -78.14] 05/03/19 14:53 EST 05/03/19 14:53 EST	n upper level dis	0 0 umid conditions d turbance moved in severe.	Thunderstorm Wind (EG 50 kt) Source: State Official eveloping by the nto the area providing
tree was blown down onto power warm front lifted across the registernoon. This led to ample amount shear and lift, scattered show	TERBROOK WOODS [38.93, -77.18] 05/02/19 14:38 EST 05/02/19 14:38 EST lines on Spring Vale Avenue. son during the morning hours of May 2nd, ants of instability over the region, and as a wers and thunderstorms developed, a few VELLTOWN [39.24, -78.14] 05/03/19 14:53 EST 05/03/19 14:53 EST	n upper level dis	0 0 umid conditions d turbance moved in severe.	Thunderstorm Wind (EG 50 kt) Source: State Official eveloping by the nto the area providing Hail (1.00 in)
tree was blown down onto power warm front lifted across the registernoon. This led to ample amount ind shear and lift, scattered show REDERICK COUNTY 0.9 SW Warter-sized hail (1 inch in diameter	TERBROOK WOODS [38.93, -77.18] 05/02/19 14:38 EST 05/02/19 14:38 EST lines on Spring Vale Avenue. sion during the morning hours of May 2nd, ants of instability over the region, and as a wers and thunderstorms developed, a few //ELLTOWN [39.24, -78.14] 05/03/19 14:53 EST 05/03/19 14:53 EST er) was reported.	n upper level dis	0 0 umid conditions d turbance moved in severe.	Thunderstorm Wind (EG 50 kt) Source: State Official eveloping by the nto the area providing Hail (1.00 in) Source: Trained Spotter
AIRFAX COUNTY 0.5 W CHES tree was blown down onto power warm front lifted across the regi ternoon. This led to ample amou ind shear and lift, scattered show REDERICK COUNTY 0.9 SW W	TERBROOK WOODS [38.93, -77.18] 05/02/19 14:38 EST 05/02/19 14:38 EST lines on Spring Vale Avenue. Ion during the morning hours of May 2nd, ants of instability over the region, and as a wers and thunderstorms developed, a few VELLTOWN [39.24, -78.14] 05/03/19 14:53 EST 05/03/19 14:53 EST er) was reported. LCREST [39.18, -78.19] 05/03/19 14:54 EST	n upper level dis	0 0 cumid conditions d curbance moved in severe.	Thunderstorm Wind (EG 50 kt) Source: State Official eveloping by the nto the area providing Hail (1.00 in) Source: Trained Spotter Hail (0.75 in)
AIRFAX COUNTY 0.5 W CHES tree was blown down onto power warm front lifted across the regi fternoon. This led to ample amou ind shear and lift, scattered show REDERICK COUNTY 0.9 SW W uarter-sized hail (1 inch in diameter	TERBROOK WOODS [38.93, -77.18] 05/02/19 14:38 EST 05/02/19 14:38 EST lines on Spring Vale Avenue. sion during the morning hours of May 2nd, ants of instability over the region, and as a wers and thunderstorms developed, a few /ELLTOWN [39.24, -78.14] 05/03/19 14:53 EST 05/03/19 14:53 EST er) was reported. LCREST [39.18, -78.19] 05/03/19 14:54 EST 05/03/19 14:54 EST	n upper level dis	0 0 umid conditions d turbance moved in severe.	Thunderstorm Wind (EG 50 kt) Source: State Official eveloping by the nto the area providing Hail (1.00 in) Source: Trained Spotter
tree was blown down onto power warm front lifted across the registernoon. This led to ample amound shear and lift, scattered show REDERICK COUNTY 0.9 SW Water and the country are sized hail (1 inch in diameter REDERICK COUNTY 0.5 E HIL	TERBROOK WOODS [38.93, -77.18] 05/02/19 14:38 EST 05/02/19 14:38 EST lines on Spring Vale Avenue. sion during the morning hours of May 2nd, ants of instability over the region, and as a wers and thunderstorms developed, a few /ELLTOWN [39.24, -78.14] 05/03/19 14:53 EST 05/03/19 14:53 EST er) was reported. LCREST [39.18, -78.19] 05/03/19 14:54 EST 05/03/19 14:54 EST	n upper level dis	0 0 cumid conditions d curbance moved in severe.	Thunderstorm Wind (EG 50 kt) Source: State Official eveloping by the nto the area providing Hail (1.00 in) Source: Trained Spotter Hail (0.75 in)
AIRFAX COUNTY 0.5 W CHES tree was blown down onto power warm front lifted across the regifternoon. This led to ample amou	TERBROOK WOODS [38.93, -77.18] 05/02/19 14:38 EST 05/02/19 14:38 EST lines on Spring Vale Avenue. Ion during the morning hours of May 2nd, ants of instability over the region, and as a wers and thunderstorms developed, a few VELLTOWN [39.24, -78.14] 05/03/19 14:53 EST 05/03/19 14:53 EST er) was reported. LCREST [39.18, -78.19] 05/03/19 14:54 EST 05/03/19 14:54 EST	n upper level dis	0 0 cumid conditions d curbance moved in severe.	Thunderstorm Wind (EG 50 kt) Source: State Official eveloping by the nto the area providing Hail (1.00 in) Source: Trained Spotter Hail (0.75 in) Source: Trained Spotter
tree was blown down onto power warm front lifted across the registernoon. This led to ample amound ind shear and lift, scattered show REDERICK COUNTY 0.9 SW Warter-sized hail (1 inch in diameter REDERICK COUNTY 0.5 E HILL enny-sized hail (0.75 inch in diameter not sized hail (0.75 inch in	TERBROOK WOODS [38.93, -77.18] 05/02/19 14:38 EST 05/02/19 14:38 EST lines on Spring Vale Avenue. Ion during the morning hours of May 2nd, ants of instability over the region, and as a wers and thunderstorms developed, a few VELLTOWN [39.24, -78.14] 05/03/19 14:53 EST 05/03/19 14:53 EST er) was reported. LCREST [39.18, -78.19] 05/03/19 14:54 EST 05/03/19 14:54 EST	n upper level dis	0 0 cumid conditions d curbance moved in severe.	Thunderstorm Wind (EG 50 kt) Source: State Official eveloping by the nto the area providing Hail (1.00 in) Source: Trained Spotter Hail (0.75 in)

FREDERICK COUNTY --- 0.5 E STEPHENS CITY [39.08, -78.21]

Page 24 of 40 Printed on: 07/28/2019

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/03/19 15:46 EST		0	Hail (1.25 in)
	05/03/19 15:46 EST		0	Source: Public
Half dollar-sized hail (1.25 inch in diameter) was r	eported.			
FREDERICK COUNTY STEPHENS CITY [39.08	8, -78.22] 05/03/19 15:50 EST		0	Hail (0.88 in)
	05/03/19 15:50 EST		0	Source: Trained Spotter
Nickel-sized hail (0.88 inch in diameter) was report	rted.			·
FREDERICK COUNTY 1.4 N CAUNTERBURG	[39.07, -78.18] 05/03/19 15:53 EST		0	Hail (1.75 in)
	05/03/19 15:53 EST		0	Source: Public
Golf ball-sized hail (1.75 inch in diameter) was rep				
(c a.a a.a a.a				
FREDERICK COUNTY 1.8 NW ARMEL [39.10,	=			
	05/03/19 15:56 EST		0	Hail (1.00 in)
	05/03/19 15:56 EST		0	Source: Trained Spotter
Quarter-sized hail (1.0 inch in diameter) was repo	rted.			
FREDERICK COUNTY 0.7 N CAUNTERBURG	[39.06, -78.18]			
	05/03/19 15:57 EST		0	Thunderstorm Wind (EG 50 kt)
	05/03/19 15:57 EST		0	Source: Public
A tree was blown down onto private property in so	outheast Stephens City.			
FREDERICK COUNTY 0.9 NW ARMEL [39.09,	-78.161			
•	05/03/19 16:00 EST		0	Hail (1.50 in)
	05/03/19 16:00 EST		0	Source: Public
Ping pong ball-sized hail (1.5 inch in diameter) wa	as reported.			
FREDERICK COUNTY 0.5 E STEPHENS CITY	[39.08, -78.21]			
	05/03/19 16:01 EST		0	Hail (0.75 in)
	05/03/19 16:01 EST		0	Source: Trained Spotter
Penny-sized hail (0.75 inch in diameter) was repo	rted.			
CLARKE COUNTY 0.9 SW BOYCE [39.09, -78.	.061			
•	05/03/19 16:17 EST		0	Hail (1.00 in)
	05/03/19 16:17 EST		0	Source: Public
Quarter-sized hail (1.0 inch in diameter) was repo	rted.			
CLARKE COUNTY 1.6 E CLAYTONVILLE [39.	0877.991			
	05/03/19 16:23 EST		0	Thunderstorm Wind (EG 50 kt)
	05/03/19 16:23 EST		0	Source: Public
A tree was blown down in the 400 block of Ellersli	e Road.			
CLARKE COUNTY 0.9 NE BRIGGS [39.11, -78	.011			
2.	05/03/19 16:31 EST		0	Hail (1.25 in)
	05/03/19 16:31 EST		0	Source: Trained Spotter
Half dollar-sized hail (1.25 inch in diameter) was r	eported.			
FREDERICK COUNTY 1.3 ESE GRIMES [39.27	7 -78 111			
1 NEDERIOR COURT 1 1.3 ESE GRIMES [39.2]	05/03/19 19:04 EST		0	Thunderstorm Wind (EG 50 kt)
	05/03/19 19:04 EST		0	Source: State Official

Page 25 of 40 Printed on: 07/28/2019

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
tree was blown down near the inters	ection of Cedar Hill Road and Brown La	ne.		
CLARKE COUNTY 3.5 S SWIMLEY	· · ·			
	05/03/19 19:17 EST		0	Thunderstorm Wind (EG 50 kt)
	05/03/19 19:17 EST		0	Source: State Official
tree was blown down onto power line	es in the 600 block of VA-632 Crums Ch	urch Road.		
through the day on May 3rd. Showers	ross the eastern West Virginia panhan s and thunderstorms developed along h instability and wind shear was prese	and south of this	boundary and acr	oss the terrain during the
WARREN COUNTY 0.9 WSW CEDA CEDARVILLE [38.98, -78.20]	ARVILLE [38.98, -78.20], 0.9 WSW CED	ARVILLE [38.98, -7	78.20], 0.9 WSW C	EDARVILLE [38.98, -78.20], 0.9 WSW
• , •	05/03/19 19:00 EST		0	Flood (due to Heavy Rain)
	05/03/19 22:00 EST		0	Source: Public
Several inches of water was flowing ov	ver Ritenour Hollow Road near Sleep Hi	ll Road.		
	WSER GAP [39.18, -78.34], 0.7 WSW CL	OWSER GAP [39.	18, -78.34], 0.6 WS	W CLOWSER GAP [39.18, -78.34], 0.4
W CLOWSER GAP [39.18, -78.34]	05/03/19 19:30 EST		0	Flood (due to Heavy Rain)
	05/03/19 22:30 EST		0	Source: 911 Call Center
High water was located along VA-600	Back Mountain Road.			
EDEDEDICK COUNTY 0.0 ESE ADI	MEL [39.07, -78.13], 0.9 SE ARMEL [39.	07 -78 141 0 7 FS	F ΔRMFI [39.08 -	78 141 0 8 ESE ARMEL [39 08 -78 14]
FREDERICK COUNTY 0.9 ESE ARI		.07, -70.14], 0.7 20	-	
	05/03/19 20:49 EST 05/03/19 23:49 EST d were closed due to flooding between	· · ·	0	Flood (due to Heavy Rain) Source: Department of Highways
Nations Spring Road and Readon Roa A nearly stationary boundary combir northern Virginia. Locally heavy rain VA-Z026) ROCKINGHAM, (VA-Z027)	05/03/19 20:49 EST 05/03/19 23:49 EST	US-522 Front Roya	0 0 al Pike and VA-644 erstorms to develo	Flood (due to Heavy Rain) Source: Department of Highways pp across portions of
Nations Spring Road and Readon Roa A nearly stationary boundary combir northern Virginia. Locally heavy rain VA-Z026) ROCKINGHAM, (VA-Z027)	05/03/19 20:49 EST 05/03/19 23:49 EST ad were closed due to flooding between ned with moisture advection caused shalled to isolated instances of flooding.	US-522 Front Roya	0 0 al Pike and VA-644 erstorms to develo	Flood (due to Heavy Rain) Source: Department of Highways pp across portions of
Nations Spring Road and Readon Roa A nearly stationary boundary combir northern Virginia. Locally heavy rain VA-Z026) ROCKINGHAM, (VA-Z027)	05/03/19 20:49 EST 05/03/19 23:49 EST Indicate with week of solution of the s	US-522 Front Roya	0 0 al Pike and VA-644 erstorms to develo	Flood (due to Heavy Rain) Source: Department of Highways pp across portions of REN, (VA-Z031) CLARKE, (VA-Z037)
Nations Spring Road and Readon Roa A nearly stationary boundary combir northern Virginia. Locally heavy rain (VA-Z026) ROCKINGHAM, (VA-Z027) ALBEMARLE, (VA-Z038) GREENE	05/03/19 20:49 EST 05/03/19 23:49 EST Indicate with moisture advection caused shall be detected instances of flooding. SHENANDOAH, (VA-Z028) FREDERICATION OF STANCES OF STANC	US-522 Front Roya nowers and thundo	0 0 al Pike and VA-644 erstorms to develor E, (VA-Z030) WARF 0 0	Flood (due to Heavy Rain) Source: Department of Highways pp across portions of REN, (VA-Z031) CLARKE, (VA-Z037) Dense Fog
Nations Spring Road and Readon Road A nearly stationary boundary combination or thern Virginia. Locally heavy rain (VA-Z026) ROCKINGHAM, (VA-Z027) ALBEMARLE, (VA-Z038) GREENE Wet soil moisture and light winds led	05/03/19 20:49 EST 05/03/19 23:49 EST Indicates the discrete of the discrete	US-522 Front Roya nowers and thunde K, (VA-Z029) PAGE nse fog across po	0 0 1 Pike and VA-644 erstorms to develo	Flood (due to Heavy Rain) Source: Department of Highways p across portions of REN, (VA-Z031) CLARKE, (VA-Z037) Dense Fog n.
Nations Spring Road and Readon Road A nearly stationary boundary combination or thern Virginia. Locally heavy rain VA-Z026) ROCKINGHAM, (VA-Z027) ALBEMARLE, (VA-Z038) GREENE Wet soil moisture and light winds led	05/03/19 20:49 EST 05/03/19 23:49 EST d were closed due to flooding between ed with moisture advection caused sheld to isolated instances of flooding. SHENANDOAH, (VA-Z028) FREDERICI 05/04/19 00:15 EST 05/04/19 07:35 EST	US-522 Front Roya nowers and thunde K, (VA-Z029) PAGE nse fog across po	0 0 1 Pike and VA-644 erstorms to develo	Flood (due to Heavy Rain) Source: Department of Highways p across portions of REN, (VA-Z031) CLARKE, (VA-Z037) Dense Fog n.
Nations Spring Road and Readon Road A nearly stationary boundary combin northern Virginia. Locally heavy rain (VA-Z026) ROCKINGHAM, (VA-Z027) ALBEMARLE, (VA-Z038) GREENE Wet soil moisture and light winds led	05/03/19 20:49 EST 05/03/19 23:49 EST Id were closed due to flooding between the dwith moisture advection caused shalled to isolated instances of flooding. SHENANDOAH, (VA-Z028) FREDERICA O5/04/19 00:15 EST 05/04/19 07:35 EST It to the development of widespread de REVILLE [38.84, -77.42], 0.9 N CENTRE	US-522 Front Roya nowers and thunde K, (VA-Z029) PAGE nse fog across po	0 0 1 Pike and VA-644 erstorms to develor (VA-Z030) WARF 0 0 rtions of the region	Flood (due to Heavy Rain) Source: Department of Highways p across portions of REN, (VA-Z031) CLARKE, (VA-Z037) Dense Fog n. VILLE [38.84, -77.42], 1.0 NNE
Nations Spring Road and Readon Road A nearly stationary boundary combination or thern Virginia. Locally heavy rain (VA-Z026) ROCKINGHAM, (VA-Z027) ALBEMARLE, (VA-Z038) GREENE Wet soil moisture and light winds led	05/03/19 20:49 EST 05/03/19 23:49 EST d were closed due to flooding between ned with moisture advection caused sheld to isolated instances of flooding. SHENANDOAH, (VA-Z028) FREDERICA 05/04/19 00:15 EST 05/04/19 07:35 EST It to the development of widespread de REVILLE [38.84, -77.42], 0.9 N CENTRE 05/04/19 22:59 EST 05/05/19 00:59 EST	US-522 Front Roya nowers and thunde K, (VA-Z029) PAGE nse fog across po	0 0 1 Pike and VA-644 Prstorms to develor (VA-Z030) WARF 0 0 rtions of the region (22), 0.8 N CENTRE	Flood (due to Heavy Rain) Source: Department of Highways Pacross portions of REN, (VA-Z031) CLARKE, (VA-Z037) Dense Fog N. VILLE [38.84, -77.42], 1.0 NNE Flood (due to Heavy Rain)
Nations Spring Road and Readon Road A nearly stationary boundary combination or thern Virginia. Locally heavy rain (VA-Z026) ROCKINGHAM, (VA-Z027) ALBEMARLE, (VA-Z038) GREENE Wet soil moisture and light winds led FAIRFAX COUNTY 1.0 NNE CENTE CENTREVILLE [38.84, -77.41] Leland Road was closed due to high winds led	05/03/19 20:49 EST 05/03/19 23:49 EST d were closed due to flooding between and with moisture advection caused sheld to isolated instances of flooding. SHENANDOAH, (VA-Z028) FREDERICA 05/04/19 00:15 EST 05/04/19 07:35 EST I to the development of widespread de REVILLE [38.84, -77.42], 0.9 N CENTRE 05/04/19 22:59 EST 05/05/19 00:59 EST	US-522 Front Royanowers and thunden K, (VA-Z029) PAGE nse fog across po	0 0 0 1 Pike and VA-644 2 Prestorms to develop 5, (VA-Z030) WARF 0 0 0 rtions of the region 42], 0.8 N CENTRE 0 0	Flood (due to Heavy Rain) Source: Department of Highways Pacross portions of REN, (VA-Z031) CLARKE, (VA-Z037) Dense Fog n. VILLE [38.84, -77.42], 1.0 NNE Flood (due to Heavy Rain) Source: Department of Highways
Nations Spring Road and Readon Road A nearly stationary boundary combination or thern Virginia. Locally heavy rain VA-Z026) ROCKINGHAM, (VA-Z027) ALBEMARLE, (VA-Z038) GREENE Wet soil moisture and light winds led FAIRFAX COUNTY 1.0 NNE CENTE CENTREVILLE [38.84, -77.41] Leland Road was closed due to high were considered to high were considered to the control of the control o	05/03/19 20:49 EST 05/03/19 23:49 EST d were closed due to flooding between ned with moisture advection caused sheld to isolated instances of flooding. SHENANDOAH, (VA-Z028) FREDERICA 05/04/19 00:15 EST 05/04/19 07:35 EST It to the development of widespread de REVILLE [38.84, -77.42], 0.9 N CENTRE 05/04/19 22:59 EST 05/05/19 00:59 EST	US-522 Front Royanowers and thunden K, (VA-Z029) PAGE nse fog across po	0 0 0 1 Pike and VA-644 2 Prestorms to develop 5, (VA-Z030) WARF 0 0 0 rtions of the region 42], 0.8 N CENTRE 0 0	Flood (due to Heavy Rain) Source: Department of Highways Pacross portions of REN, (VA-Z031) CLARKE, (VA-Z037) Dense Fog n. VILLE [38.84, -77.42], 1.0 NNE Flood (due to Heavy Rain) Source: Department of Highways
Nations Spring Road and Readon Road A nearly stationary boundary combination or thern Virginia. Locally heavy rain VA-Z026) ROCKINGHAM, (VA-Z027) ALBEMARLE, (VA-Z038) GREENE Wet soil moisture and light winds led FAIRFAX COUNTY 1.0 NNE CENTE CENTREVILLE [38.84, -77.41] Leland Road was closed due to high were considered to high were considered to the control of the control o	05/03/19 20:49 EST 05/03/19 23:49 EST d were closed due to flooding between and with moisture advection caused sheld to isolated instances of flooding. SHENANDOAH, (VA-Z028) FREDERICA 05/04/19 00:15 EST 05/04/19 07:35 EST I to the development of widespread de REVILLE [38.84, -77.42], 0.9 N CENTRE 05/04/19 22:59 EST 05/05/19 00:59 EST	US-522 Front Royanowers and thunden K, (VA-Z029) PAGE nse fog across po	0 0 0 1 Pike and VA-644 2 Prestorms to develop 5, (VA-Z030) WARF 0 0 0 rtions of the region 42], 0.8 N CENTRE 0 0	Flood (due to Heavy Rain) Source: Department of Highways Pacross portions of REN, (VA-Z031) CLARKE, (VA-Z037) Dense Fog n. VILLE [38.84, -77.42], 1.0 NNE Flood (due to Heavy Rain) Source: Department of Highways
Nations Spring Road and Readon Road A nearly stationary boundary combination or thern Virginia. Locally heavy rain (VA-Z026) ROCKINGHAM, (VA-Z027) ALBEMARLE, (VA-Z038) GREENE Wet soil moisture and light winds led FAIRFAX COUNTY 1.0 NNE CENTE CENTREVILLE [38.84, -77.41] Leland Road was closed due to high winds led	05/03/19 20:49 EST 05/03/19 23:49 EST d were closed due to flooding between led with moisture advection caused sheld to isolated instances of flooding. SHENANDOAH, (VA-Z028) FREDERICE 05/04/19 00:15 EST 05/04/19 07:35 EST I to the development of widespread de REVILLE [38.84, -77.42], 0.9 N CENTRE 05/04/19 22:59 EST 05/05/19 00:59 EST	US-522 Front Royanowers and thunden K, (VA-Z029) PAGE nse fog across po	0 0 1 Pike and VA-644 Prstorms to develor E, (VA-Z030) WARF 0 0 rtions of the region 12], 0.8 N CENTRE 0 0	Flood (due to Heavy Rain) Source: Department of Highways Pacross portions of REN, (VA-Z031) CLARKE, (VA-Z037) Dense Fog n. VILLE [38.84, -77.42], 1.0 NNE Flood (due to Heavy Rain) Source: Department of Highways
Nations Spring Road and Readon Road A nearly stationary boundary combination or them Virginia. Locally heavy rain (VA-Z026) ROCKINGHAM, (VA-Z027) ALBEMARLE, (VA-Z038) GREENE Wet soil moisture and light winds led FAIRFAX COUNTY 1.0 NNE CENTE CENTREVILLE [38.84, -77.41] Leland Road was closed due to high way PRINCE WILLIAM COUNTY 0.4 NW YORKSHIRE [38.79, -77.43]	05/03/19 20:49 EST 05/03/19 23:49 EST d were closed due to flooding between ned with moisture advection caused sheled to isolated instances of flooding. SHENANDOAH, (VA-Z028) FREDERICI 05/04/19 00:15 EST 05/04/19 07:35 EST I to the development of widespread de REVILLE [38.84, -77.42], 0.9 N CENTRE 05/04/19 22:59 EST vater. VYORKSHIRE [38.79, -77.44], 0.5 NW Y 05/04/19 22:59 EST	US-522 Front Royanowers and thunders, (VA-Z029) PAGE nse fog across por VILLE [38.84, -77.4	0 0 1 Pike and VA-644 erstorms to develor (VA-Z030) WARF 0 0 rtions of the region 32], 0.8 N CENTRE 0 0 0	Flood (due to Heavy Rain) Source: Department of Highways Pacross portions of REN, (VA-Z031) CLARKE, (VA-Z037) Dense Fog n. VILLE [38.84, -77.42], 1.0 NNE Flood (due to Heavy Rain) Source: Department of Highways YORKSHIRE [38.79, -77.43], 0.4 NW Flash Flood (due to Heavy Rain)
Nations Spring Road and Readon Road A nearly stationary boundary combination of them Virginia. Locally heavy rain (VA-Z026) ROCKINGHAM, (VA-Z027) ALBEMARLE, (VA-Z038) GREENE Wet soil moisture and light winds led FAIRFAX COUNTY 1.0 NNE CENTE CENTREVILLE [38.84, -77.41] Leland Road was closed due to high way PRINCE WILLIAM COUNTY 0.4 NW YORKSHIRE [38.79, -77.43] The intersection of Lake Drive and Leland PRINCE WILLIAM COUNTY 0.8 NE	05/03/19 20:49 EST 05/03/19 23:49 EST d were closed due to flooding between and with moisture advection caused shalled to isolated instances of flooding. SHENANDOAH, (VA-Z028) FREDERICA O5/04/19 00:15 EST 05/04/19 07:35 EST It to the development of widespread de REVILLE [38.84, -77.42], 0.9 N CENTRE 05/04/19 22:59 EST 05/05/19 00:59 EST vater.	US-522 Front Royanowers and thunders, (VA-Z029) PAGE	0 0 1 Pike and VA-644 erstorms to develors, (VA-Z030) WARF 0 0 rtions of the region 12], 0.8 N CENTRE 0 0 , -77.44], 0.5 NNW	Flood (due to Heavy Rain) Source: Department of Highways p across portions of REN, (VA-Z031) CLARKE, (VA-Z037) Dense Fog n. VILLE [38.84, -77.42], 1.0 NNE Flood (due to Heavy Rain) Source: Department of Highways YORKSHIRE [38.79, -77.43], 0.4 NW Flash Flood (due to Heavy Rain) Source: 911 Call Center
Nations Spring Road and Readon Road A nearly stationary boundary combination of them Virginia. Locally heavy rain (VA-Z026) ROCKINGHAM, (VA-Z027) ALBEMARLE, (VA-Z038) GREENE Wet soil moisture and light winds led FAIRFAX COUNTY 1.0 NNE CENTE CENTREVILLE [38.84, -77.41] Leland Road was closed due to high way or control of the country 0.4 NW YORKSHIRE [38.79, -77.43] The intersection of Lake Drive and Leland	05/03/19 20:49 EST 05/03/19 23:49 EST d were closed due to flooding between ded with moisture advection caused sheld to isolated instances of flooding. SHENANDOAH, (VA-Z028) FREDERICA 05/04/19 00:15 EST 05/04/19 07:35 EST It to the development of widespread de REVILLE [38.84, -77.42], 0.9 N CENTRE 05/04/19 22:59 EST 05/05/19 00:59 EST vater. / YORKSHIRE [38.79, -77.44], 0.5 NW Y 05/04/19 22:59 EST 05/05/19 01:00 EST and Road was closed due to high water. BRISTOW [38.73, -77.53], 0.8 N BRISTO	US-522 Front Royanowers and thunders, (VA-Z029) PAGE	0 0 1 Pike and VA-644 erstorms to develors, (VA-Z030) WARF 0 0 rtions of the regio 12], 0.8 N CENTRE 0 0 , -77.44], 0.5 NNW 0 0	Flood (due to Heavy Rain) Source: Department of Highways P across portions of REN, (VA-Z031) CLARKE, (VA-Z037) Dense Fog n. VILLE [38.84, -77.42], 1.0 NNE Flood (due to Heavy Rain) Source: Department of Highways YORKSHIRE [38.79, -77.43], 0.4 NW Flash Flood (due to Heavy Rain) Source: 911 Call Center
Nations Spring Road and Readon Road A nearly stationary boundary combination of them Virginia. Locally heavy rain (VA-Z026) ROCKINGHAM, (VA-Z027) ALBEMARLE, (VA-Z038) GREENE Wet soil moisture and light winds led FAIRFAX COUNTY 1.0 NNE CENTE CENTREVILLE [38.84, -77.41] Leland Road was closed due to high was prince will liam county 0.4 NW YORKSHIRE [38.79, -77.43] The intersection of Lake Drive and Leland Road will county 0.8 NE	05/03/19 20:49 EST 05/03/19 23:49 EST d were closed due to flooding between ned with moisture advection caused sheled to isolated instances of flooding. SHENANDOAH, (VA-Z028) FREDERICI 05/04/19 00:15 EST 05/04/19 07:35 EST It to the development of widespread de REVILLE [38.84, -77.42], 0.9 N CENTRE 05/04/19 22:59 EST 05/05/19 00:59 EST vater. / YORKSHIRE [38.79, -77.44], 0.5 NW Y 05/04/19 22:59 EST 05/05/19 01:00 EST and Road was closed due to high water.	US-522 Front Royanowers and thunders, (VA-Z029) PAGE	0 0 1 Pike and VA-644 erstorms to develors, (VA-Z030) WARF 0 0 rtions of the region 12], 0.8 N CENTRE 0 0 , -77.44], 0.5 NNW	Flood (due to Heavy Rain) Source: Department of Highways p across portions of REN, (VA-Z031) CLARKE, (VA-Z037) Dense Fog n. VILLE [38.84, -77.42], 1.0 NNE Flood (due to Heavy Rain) Source: Department of Highways YORKSHIRE [38.79, -77.43], 0.4 NW Flash Flood (due to Heavy Rain) Source: 911 Call Center

The stream gauge on the Broad Run at Bristow rapidly exceeded the 9.5 foot flood stage during the indicated period. Piper Lane flooded near Manassas

Airport and trails along the stream were also flooded.

Page 26 of 40 Printed on: 07/28/2019

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
PRINCE WILLIAM COUNTY 1.2 N BR	ISTOW [38.74, -77.53], 0.6 NNE BRIS	TOW [38.73, -77.5	3], 0.4 NW BRISTO	W [38.73, -77.53], 1.2 NNW BRISTOW
[38.74, -77.54]	05/05/40 00:20 557		0	Flood (due to House Bein)
	05/05/19 00:30 EST 05/06/19 02:09 EST		0	Flood (due to Heavy Rain) Source: River/Stream Gage
	05/00/19 02.09 E31		U	Source. River/Stream Gage
The stream gauge on Broad Run at Bristo eet at 12:45 AM on the 5th.	ow reached minor flood stage. At this	level, Piper Lane i	s flooded near Man	assas Airport. The peak level was 10.04
PRINCE WILLIAM COUNTY 1.0 S BRI	STOW [38.71, -77.53], 1.0 S BRISTO\	W [38.71, -77.53],	1.0 S BRISTOW [38	8.71, -77.53], 1.0 S BRISTOW [38.71,
77.53]	05/05/19 00:48 EST		0	Flood (due to Heavy Rain)
	05/05/19 02:48 EST		0	Source: Trained Spotter
The road was closed on Valley View Driv		ue to high water.	ŭ	Coalest Hamos Spotter
OUR DEDER COUNTY A 2 WARM MONE	IMENT MILLO FOO CO. TO COL O CAMP	INAV BAONIU IBAENIT BA		N. A. A. COM, MONUMENT MILL O
CULPEPER COUNTY 0.3 WNW MONI 38.60, -78.00], 0.4 SW MONUMENT MIL	- · ·	IVV WONUMENT N	IILLS [38.60, -78.00	J, U.S SSW MUNUMENT MILLS
,55.55, -15.55], 5.4 OFF INCIDING INT.	05/05/19 01:19 EST		0	Flood (due to Heavy Rain)
	05/05/19 03:19 EST		0	Source: 911 Call Center
Monumental Mills Road was closed near	Hazel River Road due to standing wa	ter.		
FAUQUIER COUNTY 0.7 WNW CLIFF	MILLS [38.72, -77.91], 0.6 WNW CLIF	FF MILLS [38.72, -	77.91], 0.3 WSW C	LIFF MILLS [38.72, -77.91], 0.5 WSW
CLIFF MILLS [38.72, -77.91]				
	05/05/19 01:30 EST		0	Flood (due to Heavy Rain)
	05/05/19 03:30 EST		0	Source: 911 Call Center
Cliff Mills Road was closed due to standin		YORKSHIRE [38.7	'9, -77.43], 0.4 NW	YORKSHIRE [38.78, -77.43], 0.4 NW
YORKSHIRE [38.78, -77.44]	05/05/19 01:43 EST		0	Flood (due to Heavy Rain)
	05/05/19 03:43 EST		0	Source: 911 Call Center
The road was closed due to high water n	ear Lake Drive and Leland Road.			
PRINCE WILLIAM COUNTY 0.7 S BRI	STOW [38.71, -77.53], 0.7 S BRISTO\	W [38.71, -77.53],	0.8 S BRISTOW [38	8.71, -77.53], 0.7 S BRISTOW [38.71,
-77.53]				
	05/05/19 05:25 EST		0	Flood (due to Heavy Rain)
	05/05/19 07:25 EST		0	Source: 911 Call Center
Flooding continues at Valley View Drive of	one mile south of Route 619.			
FAUQUIER COUNTY 1.1 E WARREN	FON [38.72, -77.76], 1.2 E WARRENT	ON [38.72, -77.76]	, 1.2 E WARRENTO	ON [38.72, -77.76], 1.1 E WARRENTON
38.72, -77.76]	05/05/19 06:45 EST		0	Flood (due to Heavy Rain)
	05/05/19 08:45 EST		0	Source: 911 Call Center
	55/00/10 00.70 EO1		ū	
High water was blocking Frytown Road a	long the 7500 Block.			
FAUQUIER COUNTY 2.0 N CALVERT CALVERTON [38.65, -77.68]	ON [38.66, -77.68], 2.0 N CALVERTO	N [38.66, -77.68],	1.6 NNW CALVER	TON [38.65, -77.68], 1.6 NNW
	05/05/19 06:45 EST		0	Flood (due to Heavy Rain)
	05/05/19 08:45 EST		0	Source: 911 Call Center
High water was blocking Bastable Mill Ro	oad in the 9200 Block.			
FREDERICK COUNTY 1.1 E WINCHE		NCHESTER ARPT	[39.15, -78.13], 1.0	E WINCHESTER ARPT [39.15, -78.13],
1.1 E WINCHESTER ARPT [39.15, -78.13	=		0	Flood (due to Henry Bate)
	05/05/19 09:24 EST		0	Flood (due to Heavy Rain)

05/05/19 11:24 EST

Page 27 of 40 Printed on: 07/28/2019

Source: 911 Call Center

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Sulphur Springs road was closed over the O	pequon Creek.			
FREDERICK COUNTY 2.3 N ROUND HIL [39.23, -78.25]	L [39.23, -78.25], 2.2 N ROUND H	ILL [39.23, -78.25]	2.3 N ROUND HIL	L [39.23, -78.25], 2.4 N ROUND HILL
•••	05/05/19 09:29 EST		0	Flood (due to Heavy Rain)
	05/05/19 11:29 EST		0	Source: Emergency Manager
Indian Hollow road was closed due to high w	vater.			
FREDERICK COUNTY 1.8 SSE BRUCET	OWN [39.23, -78.05], 1.7 SSE BRI	UCETOWN [39.23,	-78.05], 1.9 SE BR	UCETOWN [39.23, -78.05], 1.9 SE
BRUCETOWN [39.23, -78.05]	05/05/40 00:22 FST		0	Flood (due to Hoovy Poin)
	05/05/19 09:33 EST 05/05/19 11:33 EST		0	Flood (due to Heavy Rain) Source: Emergency Manager
	03/03/19 11.33 E31		O	Source: Emergency Manager
Old Charles Town was closed near the Ope	quon Creek.			
LOUDOUN COUNTY 1.6 ESE LEESBURG [39.11, -77.52]	G [39.11, -77.52], 1.7 ESE LEESB	URG [39.11, -77.52], 1.7 ESE LEESBI	JRG [39.11, -77.52], 1.6 ESE LEESBURG
[00, -11.0 2]	05/05/19 13:12 EST		0	Flood (due to Heavy Rain)
	05/05/19 15:12 EST		0	Source: Department of Highways
VA-773 Edwards Ferry Road Northeast was	closed due to flooding over Catta	il Branch.		
LOUDOUN COUNTY 1.2 NNE LEESBUR	G MUNI [39.10, -77.54], 1.2 NNE L	EESBURG MUNI	39.10, -77.54], 1.1	NNE LEESBURG MUNI [39.09, -77.54], 1.2
NNE LEESBURG MUNI [39.10, -77.54]			_	
	05/05/19 17:42 EST		0	Flood (due to Heavy Rain)
	05/05/19 19:42 EST		0	Source: NWS Employee
Tuscarora Creek was out of its banks flowing	g over the Washington and Old Do	ominion Trail.		
FAIRFAX COUNTY 0.3 NE LAKE BARCF NE LAKE BARCROFT [38.85, -77.20]	ROFT [38.85, -77.20], 0.3 NNE LA	KE BARCROFT [38	3.85, -77.20], 0.3 NE	E LAKE BARCROFT [38.85, -77.20], 0.3
	05/05/19 18:06 EST		0	Flood (due to Heavy Rain)
	05/05/19 20:06 EST		0	Source: Department of Highways
VA-649 Annandale Road was closed due to	flooding over Holmes Run.			
PRINCE WILLIAM COUNTY 1.1 NNW YO	RKSHIRE [38.80, -77.44], 1.1 NN\	W YORKSHIRE [38	3.80, -77.44], 0.2 N	YORKSHIRE [38.78, -77.43], 0.4 W
YORKSHIRE [38.78, -77.44]	05/05/19 20:28 EST		0	Flood (due to Heavy Rain)
	05/06/19 06:12 EST		0	Source: River/Stream Gage
The stream gauge on the Bull Run at Manas Yorkshire area and flooded portions of the B	sas Park exceeded the 12 foot flo		· ·	· ·
Low pressure tracked along a stalled bour	•			e lift associated with the
low and the boundary combined with high area. The rain led to several instances of f			· ·	
FAUQUIER COUNTY 1.3 WNW CAMP GO				The last w Mr. 1/50 50 14
	05/18/19 17:35 EST		0	Thunderstorm Wind (EG 50 kt)
	05/18/19 17:35 EST		0	Source: Trained Spotter
An apple tree was uprooted by strong winds				
FAUQUIER COUNTY 0.5 W CAMP GOAT				
FAUQUIER COUNTY 0.5 W CAMP GOAT	TGE [38.57, -77.56] 05/18/19 17:43 EST 05/18/19 17:43 EST		0	Thunderstorm Wind (EG 61 kt) Source: State Official

A weak warm front was located across central Maryland southward along the Potomac River during the afternoon hours of May 18th. Enough instability and wind shear was present for thunderstorms to develop near and along this boundary, and one became severe.

Page 28 of 40 Printed on: 07/28/2019

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
CLARKE COUNTY 3.2 NNE BERRYVILLE	=			
	05/23/19 13:26 EST		0	Thunderstorm Wind (EG 50 kt) Source: State Official
A large tree was blown down blocking Clifton I	05/23/19 13:26 EST		0	Source: State Official
A large free was blown down blocking Clifton i	Voau.			
CLARKE COUNTY 4.8 ESE BERRYVILLE	[39.12, -77.89] 05/23/19 13:29 EST		0	Thunderstorm Wind (EG 50 kt)
	05/23/19 13:29 EST		0	Source: State Official
A large tree was blown down blocking River R	oad at Old Ferry Lane.			
WARREN COUNTY 1.4 N KARO [38.89, -7	3.25]			
	05/23/19 13:30 EST		0	Thunderstorm Wind (EG 50 kt)
	05/23/19 13:30 EST		0	Source: Trained Spotter
A large tree was blown down west of Front Ro	yal.			
CLARKE COUNTY 5.3 ESE BERRYVILLE				
	05/23/19 13:31 EST		0	Thunderstorm Wind (EG 61 kt)
	05/23/19 13:31 EST		0	Source: State Official
A few trees were blown down along River Roa	d.			
PAGE COUNTY 2.8 N SKYLAND [38.64, -7	=			
	05/23/19 13:45 EST 05/23/19 13:45 EST		0	Thunderstorm Wind (EG 50 kt) Source: State Official
Several trees were blown down along Dry Rur			v	Starto, State Gillolai
LOUDOUN COUNTY 0.9 SE PURCELLVILI				
	05/23/19 13:48 EST 05/23/19 13:48 EST		0	Thunderstorm Wind (EG 61 kt)
			U	Source: NWS Employee
Several trees were blown down near the Wasl	nington and Old Dominion Trail.			
FAUQUIER COUNTY 0.7 N THE PLAINS [3	88.86, -77.77] 05/23/19 13:56 EST		0	Thunderstorm Wind (EG 50 kt)
	05/23/19 13:56 EST		0	Source: State Official
Four trace were blown down in the parthern p		Dlaina	Ü	Course. State Circular
Four trees were blown down in the northern pa	art of Fauquier County hear The	Piairis.		
RAPPAHANNOCK COUNTY 0.5 W VIEWTO			0	Thursday to Min. 1/50.50 LD
	05/23/19 14:04 EST 05/23/19 14:04 EST		0	Thunderstorm Wind (EG 50 kt) Source: State Official
Multiple trees were reported down along Richr		ad, Forest Grove F		
PRINCE WILLIAM COUNTY WOOLSEY [38	3.87, -77.63] 05/23/19 14:08 EST		0	Thunderstorm Wind (EG 61 kt)
	05/23/19 14:08 EST		0	Source: Emergency Manager
	ille Drive.			
Several trees were blown down along Greenvi				
Several trees were blown down along Greenvi PRINCE WILLIAM COUNTY 0.7 S HAYMAI				
			0	Thunderstorm Wind (EG 61 kt)

Page 29 of 40 Printed on: 07/28/2019

05/23/19 14:15 EST 0 Thunderstorm Wind (EG 61 kt) 05/23/19 14:15 EST 0 Thunderstorm Wind (EG 61 kt) 05/23/19 14:15 EST 0 Thunderstorm Wind (EG 61 kt) 05/23/19 14:15 EST 0 Thunderstorm Wind (EG 50 kt) 05/23/19 14:15 EST 0 Source: State Official A tree was blown down on West Hoover Road. MADISON COUNTY 1.8 WNW BRIGHTWOOD [38.43, -78.23] 05/23/19 14:15 EST 0 Thunderstorm Wind (EG 50 kt) 05/23/19 14:15 EST 0 Source: State Official A tree was blown down blocking one lane of traffic along Hebron Valley Road. PRINCE WILLIAM COUNTY 2.1 N WELLINGTON [38.81, -77.55] 05/23/19 14:15 EST 0 Source: Emergency Manager Several trees were blown down along Lee Highway at Featherbed Lane. Several trees were also blown down at the intersection of Sanders Lane and Sudley Road.	Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
ALDISON COUNTY — 1.8 SW NOVUM [38.46, 79.20] SACTION 14-15 EST OSC2319 14-15 EST OSC23		05/23/19 14:15 EST	•		Thunderstorm Wind (EG 61 kt)
MADISON COUNTY — 1.6 SW NOVUM [38.46, -78.29] 0.623/19 14.15 EST 0.5023/19 14.25 EST 0.5023/19 14.27 EST 0.502		05/23/19 14:15 EST		0	Source: NWS Employee
05/23/19 14:15 EST 0 Thunderstorm Wind (ES 50 kt) 05/23/19 14:15 EST 0 Source: State Official AADISON COUNTY 1.8 WNW BRIGHTWOOD D8 43, 78.23] 05/23/19 14:15 EST 0 Source: State Official AT the was blown down on West Hoover Road. A tree was blown down blocking one lane of traffic along febror Valley Road. PRINCE WILLIAM COUNTY 2.1 N WELLINGTON (D8.81, 77.55) 05/23/19 14:15 EST 0 Source: Emergency Manager Several trees were blown down along Loe Highway at Featherbed Lane. Several brees were also blown down at the intersection of Sanders Lane and Source: Finding and Source: State Official Several trees were blown down along Loe Highway at Featherbed Lane. Several brees were also blown down at the intersection of Sanders Lane and Source: State Official Several trees were blown down mear Dyka and Amicus. PRINCE WILLIAM COUNTY 0.7 N WEST GATE OF LOMOND (S8.78, -77.50) 05/23/19 14:19 EST 0 Thunderstorm Wind (EG 50 kt) 05/23/19 14:19 EST 0 Source: State Official FRINCE WILLIAM COUNTY 0.7 N WEST GATE OF LOMOND (S8.78, -77.50) 05/23/19 14:29 EST 0 Thunderstorm Wind (EG 50 kt) 05/23/19 14:29 EST 0 Thunderstorm Wind (EG 50 kt) 05/23/19 14:29 EST 0 Thunderstorm Wind (EG 50 kt) 05/23/19 14:29 EST 0 Thunderstorm Wind (EG 61 kt) 05/23/19 14:24 EST 0 Source: Public Added panels were blown down along Ashland Avenue. FAIRFAX COUNTY 0.9 NW CHANTILLY (38.85, -77.34) 05/23/19 14:24 EST 0 Thunderstorm Wind (EG 61 kt) 05/23/19 14:25 EST 0 Thunderstorm Wind (EG 61 kt) 05/23/19 14:25 EST 0 Thunderstorm Wind (EG 61 kt) 05/23/19 14:25 EST 0 Thunderstorm Wind (EG 61 kt) 05/23/19 14:25 EST 0 Thunderstorm Wind (EG 61 kt) 05/23/19 14:25 EST 0 Source: Law Enforcement Attree was blown down near Franklin Farm Road near Tranquility Lane. A few trees were blown down on Middle Ridge Road at Mount Royal Lane. Several trees and power poles were also blown down near Tranquility Lane. A few trees were blown down on Middle Ridge Road at Mount Royal Lane. Several trees and power poles were also blown down near Tranquility Lane.	Numerous trees and branches were blown down	in the South Riding and Stone	Ridge communiti	es.	
OS23/19 14.15 EST 0 Source: State Official Altree was blown down on West Hoover Road. MADISON COUNTY 1.8 WNW BRIGHTWOOD [38.43, -78.23] OS23/19 14.15 EST 0 Thunderstorm Wind (EG 50 kt) OS23/19 14.15 EST 0 Source: State Official Altree was blown down blocking one lane of traffic along Hebron Valley Road. PRINCE WILLIAM COUNTY 2.1 N WELLINGTON [38.81, -77.55] OS23/19 14.15 EST 0 Thunderstorm Wind (EG 61 kt) OS23/19 14.15 EST 0 Source: Emergency Manager Several trees were blown down along Lee Highway at Featherbed Lane. Several trees were also blown down at the intersection of Sanders Lane and budiey Road. SREENE COUNTY MARCH [38.27, -78.53] OS23/19 14.18 EST 0 Thunderstorm Wind (EG 50 kt) OS23/19 14.19 EST 0 Source: State Official Find the was blown down near Dyke and Amicus. PRINCE WILLIAM COUNTY O. N WEST GATE OF LOMOND [38.78, -77.59] OS23/19 14.19 EST 0 Thunderstorm Wind (EG 50 kt) OS23/19 14.19 EST 0 Source: Emergency Manager Several trees were blown down along Ashiand Avenue. FARFAX COUNTY O. 9 NW CHANTILLY [38.91, -77.44] OS23/19 14.24 EST 0 Thunderstorm Wind (EG 70 kt) OS23/19 14.24 EST 0 Source: Public Wetall panels were blown off the roof of the Udvar-Hazy Center. FARFAX COUNTY LEGATO [38.85, -77.34] OS23/19 14.25 EST 0 Thunderstorm Wind (EG 61 kt) OS23/19 14.25 EST 0 Source: Law Enforcement Several trees and power poles were blown down near Alliance Drive and West Ox Road. Tree damage was also reported along Walney Road. FARFAX COUNTY 1.6 E LEGATO [38.85, -77.34] OS23/19 14.25 EST 0 Thunderstorm Wind (EG 61 kt) OS23/19 14.25 EST 0 Source: Law Enforcement Altere was blown down near Franklin Farm Road near Tranquility Lane. A few trees were blown down on Middle Ridge Road at Mount Royal Lane. Several rese and power poles were also blown down near Tranquility Lane. A few trees were blown down on Middle Ridge Road at Mount Royal Lane. Several rese and power poles were also blown down near Tranquility Lane. A few trees were blown down on Middle Ridge Road at Mount	MADISON COUNTY 1.8 SW NOVUM [38.46, -7				
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O5/23/19 14:19 EST O Source: Emergency Manager Several trees were blown down along Ashland Avenue. FAIRFAX COUNTY 0.9 NW CHANTILLY [38.91, -77.44] O5/23/19 14:24 EST O Source: Public Metal panels were blown off the roof of the Udvar-Hazy Center. FAIRFAX COUNTY LEGATO [38.85, -77.37] O5/23/19 14:24 EST O Thunderstorm Wind (EG 61 kt) O5/23/19 14:24 EST O Source: Law Enforcement Several trees and power poles were blown down near Alliance Drive and West Ox Road. Tree damage was also reported along Walney Road. FAIRFAX COUNTY 1.6 E LEGATO [38.85, -77.34] O5/23/19 14:25 EST O Thunderstorm Wind (EG 61 kt) O5/23/19 14:25 EST O Source: Law Enforcement A tree was blown down near Franklin Farm Road near Tranquility Lane. A few trees were blown down on Middle Ridge Road at Mount Royal Lane. Several rees and power poles were also blown down near Shirley Gate Road and Lee Highway. FAIRFAX COUNTY 1.6 E LEGATO [38.85, -77.34] O5/23/19 14:27 EST O Thunderstorm Wind (EG 61 kt) O5/23/19 14:27 EST O Thunderstorm Wind (EG 61 kt) O5/23/19 14:27 EST O Source: Law Enforcement	PRINCE WILLIAM COUNTY 0.7 N WEST GAT			0	Thursdaystern Wind (FC 50 lt)
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FAIRFAX COUNTY 0.9 NW CHANTILLY [38.91, -77.44] 05/23/19 14:24 EST 0 Source: Public Metal panels were blown off the roof of the Udvar-Hazy Center. FAIRFAX COUNTY LEGATO [38.85, -77.37] 05/23/19 14:24 EST 0 Thunderstorm Wind (EG 61 kt) 05/23/19 14:24 EST 0 Source: Law Enforcement Several trees and power poles were blown down near Alliance Drive and West Ox Road. Tree damage was also reported along Walney Road. FAIRFAX COUNTY 1.6 E LEGATO [38.85, -77.34] 05/23/19 14:25 EST 0 Thunderstorm Wind (EG 61 kt) 05/23/19 14:25 EST 0 Source: Law Enforcement A tree was blown down near Franklin Farm Road near Tranquility Lane. A few trees were blown down on Middle Ridge Road at Mount Royal Lane. Several rees and power poles were also blown down near Shirley Gate Road and Lee Highway. FAIRFAX COUNTY 1.6 E LEGATO [38.85, -77.34] 05/23/19 14:27 EST 0 Thunderstorm Wind (EG 61 kt) 05/23/19 14:27 EST 0 Thunderstorm Wind (EG 61 kt) 05/23/19 14:27 EST 0 Source: Law Enforcement				O	Cource. Emergency Manager
05/23/19 14:24 EST 0 Thunderstorm Wind (EG 70 kt) 05/23/19 14:24 EST 0 Source: Public Metal panels were blown off the roof of the Udvar-Hazy Center. FAIRFAX COUNTY LEGATO [38.85, -77.37] 05/23/19 14:24 EST 0 Thunderstorm Wind (EG 61 kt) 05/23/19 14:24 EST 0 Source: Law Enforcement Several trees and power poles were blown down near Alliance Drive and West Ox Road. Tree damage was also reported along Walney Road. FAIRFAX COUNTY 1.6 E LEGATO [38.85, -77.34] 05/23/19 14:25 EST 0 Thunderstorm Wind (EG 61 kt) 05/23/19 14:25 EST 0 Source: Law Enforcement A tree was blown down near Franklin Farm Road near Tranquility Lane. A few trees were blown down on Middle Ridge Road at Mount Royal Lane. Several rees and power poles were also blown down near Shirley Gate Road and Lee Highway. FAIRFAX COUNTY 1.6 E LEGATO [38.85, -77.34] 05/23/19 14:27 EST 0 Thunderstorm Wind (EG 61 kt) 05/23/19 14:27 EST 0 Source: Law Enforcement	Several trees were blown down along Ashland A	/enue.			
Metal panels were blown off the roof of the Udvar-Hazy Center. FAIRFAX COUNTY LEGATO [38.85, -77.37] 05/23/19 14:24 EST 0 Thunderstorm Wind (EG 61 kt) 05/23/19 14:24 EST 0 Source: Law Enforcement Several trees and power poles were blown down near Alliance Drive and West Ox Road. Tree damage was also reported along Walney Road. FAIRFAX COUNTY 1.6 E LEGATO [38.85, -77.34] 05/23/19 14:25 EST 0 Thunderstorm Wind (EG 61 kt) 05/23/19 14:25 EST 0 Source: Law Enforcement A tree was blown down near Franklin Farm Road near Tranquility Lane. A few trees were blown down on Middle Ridge Road at Mount Royal Lane. Several rees and power poles were also blown down near Shirley Gate Road and Lee Highway. FAIRFAX COUNTY 1.6 E LEGATO [38.85, -77.34] 05/23/19 14:27 EST 0 Thunderstorm Wind (EG 61 kt) 05/23/19 14:27 EST 0 Source: Law Enforcement	FAIRFAX COUNTY 0.9 NW CHANTILLY [38.9			0	Thunderstorm Wind (EC 70 kt)
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05/23/19 14:24 EST 0 Thunderstorm Wind (EG 61 kt) 05/23/19 14:24 EST 0 Source: Law Enforcement Several trees and power poles were blown down near Alliance Drive and West Ox Road. Tree damage was also reported along Walney Road. FAIRFAX COUNTY 1.6 E LEGATO [38.85, -77.34] 05/23/19 14:25 EST 0 Thunderstorm Wind (EG 61 kt) 05/23/19 14:25 EST 0 Source: Law Enforcement A tree was blown down near Franklin Farm Road near Tranquility Lane. A few trees were blown down on Middle Ridge Road at Mount Royal Lane. Several rees and power poles were also blown down near Shirley Gate Road and Lee Highway. FAIRFAX COUNTY 1.6 E LEGATO [38.85, -77.34] 05/23/19 14:27 EST 0 Thunderstorm Wind (EG 61 kt) 05/23/19 14:27 EST 0 Source: Law Enforcement	Metal panels were blown off the roof of the Udvar			· ·	33430. 1 45/10
05/23/19 14:24 EST 0 Thunderstorm Wind (EG 61 kt) 05/23/19 14:24 EST 0 Source: Law Enforcement Several trees and power poles were blown down near Alliance Drive and West Ox Road. Tree damage was also reported along Walney Road. FAIRFAX COUNTY 1.6 E LEGATO [38.85, -77.34] 05/23/19 14:25 EST 0 Thunderstorm Wind (EG 61 kt) 05/23/19 14:25 EST 0 Source: Law Enforcement A tree was blown down near Franklin Farm Road near Tranquility Lane. A few trees were blown down on Middle Ridge Road at Mount Royal Lane. Several rees and power poles were also blown down near Shirley Gate Road and Lee Highway. FAIRFAX COUNTY 1.6 E LEGATO [38.85, -77.34] 05/23/19 14:27 EST 0 Thunderstorm Wind (EG 61 kt) 05/23/19 14:27 EST 0 Source: Law Enforcement	FAIREAY COUNTY 1 EGATO (38 85 -77 37)				
O5/23/19 14:24 EST O Source: Law Enforcement Several trees and power poles were blown down near Alliance Drive and West Ox Road. Tree damage was also reported along Walney Road. FAIRFAX COUNTY 1.6 E LEGATO [38.85, -77.34] O5/23/19 14:25 EST O Thunderstorm Wind (EG 61 kt) O5/23/19 14:25 EST O Source: Law Enforcement A tree was blown down near Franklin Farm Road near Tranquility Lane. A few trees were blown down on Middle Ridge Road at Mount Royal Lane. Several rees and power poles were also blown down near Shirley Gate Road and Lee Highway. FAIRFAX COUNTY 1.6 E LEGATO [38.85, -77.34] O5/23/19 14:27 EST O Thunderstorm Wind (EG 61 kt) O5/23/19 14:27 EST O Source: Law Enforcement		05/23/19 14:24 EST		0	Thunderstorm Wind (EG 61 kt)
FAIRFAX COUNTY 1.6 E LEGATO [38.85, -77.34] 05/23/19 14:25 EST 0 Thunderstorm Wind (EG 61 kt) 05/23/19 14:25 EST 0 Source: Law Enforcement A tree was blown down near Franklin Farm Road near Tranquility Lane. A few trees were blown down on Middle Ridge Road at Mount Royal Lane. Several rees and power poles were also blown down near Shirley Gate Road and Lee Highway. FAIRFAX COUNTY 1.6 E LEGATO [38.85, -77.34] 05/23/19 14:27 EST 0 Thunderstorm Wind (EG 61 kt) 05/23/19 14:27 EST 0 Source: Law Enforcement		05/23/19 14:24 EST		0	· · · · · ·
05/23/19 14:25 EST 0 Thunderstorm Wind (EG 61 kt) 05/23/19 14:25 EST 0 Source: Law Enforcement A tree was blown down near Franklin Farm Road near Tranquility Lane. A few trees were blown down on Middle Ridge Road at Mount Royal Lane. Several rees and power poles were also blown down near Shirley Gate Road and Lee Highway. FAIRFAX COUNTY 1.6 E LEGATO [38.85, -77.34] 05/23/19 14:27 EST 0 Thunderstorm Wind (EG 61 kt) 05/23/19 14:27 EST 0 Source: Law Enforcement	Several trees and power poles were blown down	near Alliance Drive and West 0	Ox Road. Tree da	amage was also rep	ported along Walney Road.
05/23/19 14:25 EST 0 Thunderstorm Wind (EG 61 kt) 05/23/19 14:25 EST 0 Source: Law Enforcement A tree was blown down near Franklin Farm Road near Tranquility Lane. A few trees were blown down on Middle Ridge Road at Mount Royal Lane. Several rees and power poles were also blown down near Shirley Gate Road and Lee Highway. FAIRFAX COUNTY 1.6 E LEGATO [38.85, -77.34] 05/23/19 14:27 EST 0 Thunderstorm Wind (EG 61 kt) 05/23/19 14:27 EST 0 Source: Law Enforcement	FAIRFAX COUNTY 1.6 E LEGATO [38.85, -77	.34]			
A tree was blown down near Franklin Farm Road near Tranquility Lane. A few trees were blown down on Middle Ridge Road at Mount Royal Lane. Several rees and power poles were also blown down near Shirley Gate Road and Lee Highway. FAIRFAX COUNTY 1.6 E LEGATO [38.85, -77.34] 05/23/19 14:27 EST 0 Thunderstorm Wind (EG 61 kt) 05/23/19 14:27 EST 0 Source: Law Enforcement	• • • • •	=		0	Thunderstorm Wind (EG 61 kt)
FAIRFAX COUNTY 1.6 E LEGATO [38.85, -77.34] 05/23/19 14:27 EST 0 Thunderstorm Wind (EG 61 kt) 05/23/19 14:27 EST 0 Source: Law Enforcement		05/23/19 14:25 EST		0	Source: Law Enforcement
05/23/19 14:27 EST 0 Thunderstorm Wind (EG 61 kt) 05/23/19 14:27 EST 0 Source: Law Enforcement		· •		down on Middle Rid	dge Road at Mount Royal Lane. Several
05/23/19 14:27 EST 0 Source: Law Enforcement	FAIRFAX COUNTY 1.6 E LEGATO [38.85, -77	=			
				-	•
A few trees were blown down on Shirley Gate Court at Shirley Gate Road.		05/23/19 14:27 EST		0	Source: Law Enforcement
	A few trees were blown down on Shirley Gate Co	urt at Shirley Gate Road			

GREENE COUNTY --- 2.1 NNE RUCKERSVILLE [38.26, -78.36]

Page 30 of 40 Printed on: 07/28/2019

	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/23/19 14:28 EST		0	Thunderstorm Wind (EG 50 kt)
	05/23/19 14:28 EST		0	Source: State Official
tree was blown down near the intersection of	US-29 and Dairy Road.			
AIRFAX COUNTY 0.7 N OAKTON [38.89, -	=			Thursdoorsham: Wind (FC 70 IA)
	05/23/19 14:29 EST		0	Thunderstorm Wind (EG 70 kt)
	05/23/19 14:29 EST		0	Source: Trained Spotter
few trees were blown down on Bushman Driv vere also reported blown down in Clearfield and	•	trees were snappe	ed off behind a resi	dence on Hill Road. Numerous trees
AIRFAX COUNTY 1.4 N OAKTON [38.90, -	=		0	Thunderstorm Wind (FC 64 let)
	05/23/19 14:29 EST		0	Thunderstorm Wind (EG 61 kt)
	05/23/19 14:29 EST		0	Source: Law Enforcement
everal trees and power poles were blown dow	n near the intersection of Vale F	Road and Hunter N	Mill Road.	
AIRFAX COUNTY 1.5 SSW OAKTON [38.8	•			Thursdoorteen Wind (FO 5011)
	05/23/19 14:30 EST		0	Thunderstorm Wind (EG 50 kt)
	05/23/19 14:30 EST		0	Source: County Official
Several trees were blown down on Chain Bridge	e Road near Warwick Avenue a	and Stafford Drive	near Ranger Road.	
MADISON COUNTY 0.7 N LOCUST DALE [3				
	05/23/19 14:30 EST		0	Thunderstorm Wind (EG 50 kt)
	05/23/19 14:30 EST		0	Source: State Official
wo trees were blown down in the vicinity of US	3-15 and Oak Park Road.			
FAIRFAX COUNTY 1.1 W TREMONT [38.85,				
	05/23/19 14:32 EST		0	Thunderstorm Wind (EG 61 kt)
	05/23/19 14:32 EST		0	Source: Law Enforcement
Several trees and power poles were blown dow	n near the intersection of Wood	Ihill Place and Mor	ningside Drive.	
FAIRFAX COUNTY 0.5 E MERRIFIELD [38.8				
	05/23/19 14:33 EST		0	Thunderstorm Wind (EG 61 kt)
	05/23/19 14:33 EST		0	Source: Trained Spotter
A tree was uprooted and many large branches	were snapped.			
MADISON COUNTY 0.9 SW UNO [38.26, -78	_			
MADISON COUNTY 0.9 SW UNO [38.26, -78	05/23/19 14:33 EST		0	Thunderstorm Wind (EG 50 kt)
MADISON COUNTY 0.9 SW UNO [38.26, -78	-		0 0	Thunderstorm Wind (EG 50 kt) Source: State Official
	05/23/19 14:33 EST 05/23/19 14:33 EST			· · · ·
A tree was blown down on the Old Blue Ridge T	05/23/19 14:33 EST 05/23/19 14:33 EST Furnpike.			· · · ·
A tree was blown down on the Old Blue Ridge T	05/23/19 14:33 EST 05/23/19 14:33 EST Furnpike.			· · · ·
A tree was blown down on the Old Blue Ridge T	05/23/19 14:33 EST 05/23/19 14:33 EST Furnpike.		0	Source: State Official
A tree was blown down on the Old Blue Ridge To FAIRFAX COUNTY 0.7 N RAVENWOOD [38] A large tree was blown down along Summerfield	05/23/19 14:33 EST 05/23/19 14:33 EST Furnpike. .88, -77.18] 05/23/19 14:35 EST 05/23/19 14:35 EST	ous trees and powe	0 0 0	Source: State Official Thunderstorm Wind (EG 78 kt) Source: Trained Spotter
MADISON COUNTY 0.9 SW UNO [38.26, -78 A tree was blown down on the Old Blue Ridge T FAIRFAX COUNTY 0.7 N RAVENWOOD [38 A large tree was blown down along Summerfield Place. FAIRFAX COUNTY RAVENWOOD [38.87, -78	05/23/19 14:33 EST 05/23/19 14:33 EST Furnpike. .88, -77.18] 05/23/19 14:35 EST 05/23/19 14:35 EST d Road blocking traffic. Numero	ous trees and powe	0 0 0	Source: State Official Thunderstorm Wind (EG 78 kt) Source: Trained Spotter snapped in the vicinity of Woodley
A tree was blown down on the Old Blue Ridge TFAIRFAX COUNTY 0.7 N RAVENWOOD [38] A large tree was blown down along Summerfield Place.	05/23/19 14:33 EST 05/23/19 14:33 EST Furnpike. .88, -77.18] 05/23/19 14:35 EST 05/23/19 14:35 EST d Road blocking traffic. Numero	ous trees and powe	0 0 0	Source: State Official Thunderstorm Wind (EG 78 kt) Source: Trained Spotter
A tree was blown down on the Old Blue Ridge T FAIRFAX COUNTY 0.7 N RAVENWOOD [38 A large tree was blown down along Summerfield Place.	05/23/19 14:33 EST 05/23/19 14:33 EST Furnpike. .88, -77.18] 05/23/19 14:35 EST 05/23/19 14:35 EST d Road blocking traffic. Numero	ous trees and powe	0 0 0 er poles were also s	Source: State Official Thunderstorm Wind (EG 78 kt) Source: Trained Spotter snapped in the vicinity of Woodley

PRINCE WILLIAM COUNTY --- 0.5 W INDEPENDENT HILL [38.63, -77.44]

Page 31 of 40 Printed on: 07/28/2019

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/23/19 14:35 EST		0	Thunderstorm Wind (EG 50 kt)
	05/23/19 14:35 EST		0	Source: Broadcast Media
Several trees were blown down onto roads nea	r Joplin Road and Aden Road n	ear Independent F	lill.	
AIRFAX COUNTY 1.8 SW FAIRFAX PARK				
	05/23/19 14:36 EST		0	Thunderstorm Wind (EG 61 kt)
	05/23/19 14:36 EST		0	Source: Law Enforcement
Several trees and power poles were blown dow Several additional trees and power poles were			•	•
CULPEPER COUNTY 0.7 S RAPIDAN [38.3	•		0	Thursdaystarm Wind (FC 50 l4)
	05/23/19 14:37 EST 05/23/19 14:37 EST		0	Thunderstorm Wind (EG 50 kt) Source: State Official
hree trees were blown down in the Rapidan a			U	Source. State Official
Thee trees were blown down in the Napidan at	ica.			
AIRFAX COUNTY CULMORE [38.87, -77.1	7] 05/23/19 14:37 EST		0	Thunderstorm Wind (EG 78 kt)
	05/23/19 14:37 EST		0	Source: Law Enforcement
lown down near the intersection of Arlington B Carlin Spring Road and Columbia Pike.		eral trees and pow	er powers were blo	wn down near the intersection of
	00 50 77 641			
FAUQUIER COUNTY 0.5 W SOMERVILLE [0	Thunderstorm Wind (EG 50 kt)
FAUQUIER COUNTY 0.5 W SOMERVILLE [:	05/23/19 14:40 EST 05/23/19 14:40 EST		0 0	Thunderstorm Wind (EG 50 kt) Source: State Official
FAUQUIER COUNTY 0.5 W SOMERVILLE [: Three trees were blown down in the southern p	05/23/19 14:40 EST 05/23/19 14:40 EST			,
Three trees were blown down in the southern p	05/23/19 14:40 EST 05/23/19 14:40 EST aart of Fauquier County.		0	Source: State Official
Three trees were blown down in the southern p	05/23/19 14:40 EST 05/23/19 14:40 EST Part of Fauquier County. [38.88, -77.14] 05/23/19 14:42 EST			,
Three trees were blown down in the southern p	05/23/19 14:40 EST 05/23/19 14:40 EST Part of Fauquier County. [38.88, -77.14] 05/23/19 14:42 EST 05/23/19 14:42 EST	and 11th Road.	0	Source: State Official Thunderstorm Wind (EG 70 kt)
Three trees were blown down in the southern p ARLINGTON COUNTY 0.5 W ARLINGTON [A tree was blown down onto a car at the interse	05/23/19 14:40 EST 05/23/19 14:40 EST Part of Fauquier County. (38.88, -77.14) 05/23/19 14:42 EST 05/23/19 14:42 EST ection of North Kennebec Street	and 11th Road.	0	Source: State Official Thunderstorm Wind (EG 70 kt)
Three trees were blown down in the southern p ARLINGTON COUNTY 0.5 W ARLINGTON [A tree was blown down onto a car at the interse	05/23/19 14:40 EST 05/23/19 14:40 EST Part of Fauquier County. (38.88, -77.14) 05/23/19 14:42 EST 05/23/19 14:42 EST ection of North Kennebec Street	and 11th Road.	0	Source: State Official Thunderstorm Wind (EG 70 kt)
Three trees were blown down in the southern p ARLINGTON COUNTY 0.5 W ARLINGTON [A tree was blown down onto a car at the interse	05/23/19 14:40 EST 05/23/19 14:40 EST Part of Fauquier County. 38.88, -77.14] 05/23/19 14:42 EST 05/23/19 14:42 EST ection of North Kennebec Street	and 11th Road.	0 0 0	Source: State Official Thunderstorm Wind (EG 70 kt) Source: Broadcast Media
Three trees were blown down in the southern p ARLINGTON COUNTY 0.5 W ARLINGTON [A tree was blown down onto a car at the interse	05/23/19 14:40 EST 05/23/19 14:40 EST Part of Fauquier County. 38.88, -77.14] 05/23/19 14:42 EST 05/23/19 14:42 EST ection of North Kennebec Street SHINGTON [38.85, -77.04] 05/23/19 14:45 EST 05/23/19 14:45 EST		0 0 0	Source: State Official Thunderstorm Wind (EG 70 kt) Source: Broadcast Media Thunderstorm Wind (MG 59 kt)
Three trees were blown down in the southern p ARLINGTON COUNTY 0.5 W ARLINGTON [A tree was blown down onto a car at the interse ARLINGTON COUNTY 1.5 SSE SOUTH WA A wind gust of 59 knots (68 mph) was measure	05/23/19 14:40 EST 05/23/19 14:40 EST Part of Fauquier County. 38.88, -77.14] 05/23/19 14:42 EST 05/23/19 14:42 EST D5/23/19 14:45 EST 05/23/19 14:45 EST 05/23/19 14:45 EST		0 0 0	Source: State Official Thunderstorm Wind (EG 70 kt) Source: Broadcast Media Thunderstorm Wind (MG 59 kt)
Three trees were blown down in the southern p ARLINGTON COUNTY 0.5 W ARLINGTON [A tree was blown down onto a car at the interse ARLINGTON COUNTY 1.5 SSE SOUTH WA A wind gust of 59 knots (68 mph) was measure	05/23/19 14:40 EST 05/23/19 14:40 EST art of Fauquier County. 38.88, -77.14] 05/23/19 14:42 EST 05/23/19 14:42 EST ection of North Kennebec Street SHINGTON [38.85, -77.04] 05/23/19 14:45 EST 05/23/19 14:45 EST d at Washington National Airport LLE [38.48, -77.41] 05/23/19 14:55 EST		0 0 0	Source: State Official Thunderstorm Wind (EG 70 kt) Source: Broadcast Media Thunderstorm Wind (MG 59 kt) Source: ASOS Thunderstorm Wind (EG 61 kt)
Three trees were blown down in the southern p ARLINGTON COUNTY 0.5 W ARLINGTON [A tree was blown down onto a car at the interse ARLINGTON COUNTY 1.5 SSE SOUTH WA A wind gust of 59 knots (68 mph) was measure	05/23/19 14:40 EST 05/23/19 14:40 EST Part of Fauquier County. 38.88, -77.14] 05/23/19 14:42 EST 05/23/19 14:42 EST D5/23/19 14:45 EST 05/23/19 14:45 EST 05/23/19 14:45 EST 05/23/19 14:45 EST 05/23/19 14:45 EST D5/23/19 14:45 EST		0 0 0	Source: State Official Thunderstorm Wind (EG 70 kt) Source: Broadcast Media Thunderstorm Wind (MG 59 kt) Source: ASOS
Three trees were blown down in the southern parkington County 0.5 W ARLINGTON [A tree was blown down onto a car at the interse are the intersection are the intersection are the interse	05/23/19 14:40 EST 05/23/19 14:40 EST Part of Fauquier County. 38.88, -77.14] 05/23/19 14:42 EST 05/23/19 14:42 EST D5/23/19 14:45 EST 05/23/19 14:45 EST d at Washington National Airpoint LLE [38.48, -77.41] 05/23/19 14:55 EST 05/23/19 14:55 EST		0 0 0 0	Source: State Official Thunderstorm Wind (EG 70 kt) Source: Broadcast Media Thunderstorm Wind (MG 59 kt) Source: ASOS Thunderstorm Wind (EG 61 kt)
Three trees were blown down in the southern parkington County 0.5 W ARLINGTON [A tree was blown down onto a car at the interse are also as a second of the county 1.5 SSE SOUTH WAS a wind gust of 59 knots (68 mph) was measure as a second of the county 0.9 NE GARRISONVII.	05/23/19 14:40 EST 05/23/19 14:40 EST part of Fauquier County. 38.88, -77.14] 05/23/19 14:42 EST 05/23/19 14:42 EST ection of North Kennebec Street SHINGTON [38.85, -77.04] 05/23/19 14:45 EST 05/23/19 14:45 EST d at Washington National Airpoi		0 0 0 0	Source: State Official Thunderstorm Wind (EG 70 kt) Source: Broadcast Media Thunderstorm Wind (MG 59 kt) Source: ASOS Thunderstorm Wind (EG 61 kt)
Three trees were blown down in the southern parkington County 0.5 W ARLINGTON [A tree was blown down onto a car at the interse are also as a second of the county 1.5 SSE SOUTH WAS a wind gust of 59 knots (68 mph) was measure as a second of the county 0.9 NE GARRISONVII.	05/23/19 14:40 EST 05/23/19 14:40 EST part of Fauquier County. 38.88, -77.14] 05/23/19 14:42 EST 05/23/19 14:42 EST ection of North Kennebec Street SHINGTON [38.85, -77.04] 05/23/19 14:45 EST 05/23/19 14:45 EST d at Washington National Airpoi		0 0 0 0	Source: State Official Thunderstorm Wind (EG 70 kt) Source: Broadcast Media Thunderstorm Wind (MG 59 kt) Source: ASOS Thunderstorm Wind (EG 61 kt)
Three trees were blown down in the southern p ARLINGTON COUNTY 0.5 W ARLINGTON [A tree was blown down onto a car at the interse ARLINGTON COUNTY 1.5 SSE SOUTH WA A wind gust of 59 knots (68 mph) was measure BTAFFORD COUNTY 0.9 NE GARRISONVII	05/23/19 14:40 EST 05/23/19 14:40 EST art of Fauquier County. 38.88, -77.14] 05/23/19 14:42 EST 05/23/19 14:42 EST ection of North Kennebec Street SHINGTON [38.85, -77.04] 05/23/19 14:45 EST 05/23/19 14:45 EST d at Washington National Airport LLE [38.48, -77.41] 05/23/19 14:55 EST 05/23/19 14:55 EST ur community.		0 0 0 0	Thunderstorm Wind (EG 70 kt) Source: Broadcast Media Thunderstorm Wind (MG 59 kt) Source: ASOS Thunderstorm Wind (EG 61 kt) Source: Local Official
Three trees were blown down in the southern parkington County 0.5 W ARLINGTON [A tree was blown down onto a car at the interse are also as a second of the county 1.5 SSE SOUTH WAS a wind gust of 59 knots (68 mph) was measure as a second of the county 0.9 NE GARRISONVII. STAFFORD COUNTY 0.9 NE GARRISONVIII. STAFFORD COUNTY 1.3 WSW WIDEWATE	05/23/19 14:40 EST 05/23/19 14:40 EST art of Fauquier County. 38.88, -77.14] 05/23/19 14:42 EST 05/23/19 14:42 EST ection of North Kennebec Street SHINGTON [38.85, -77.04] 05/23/19 14:45 EST 05/23/19 14:45 EST d at Washington National Airpoi LLE [38.48, -77.41] 05/23/19 14:55 EST 05/23/19 14:55 EST ur community. ER [38.46, -77.35] 05/23/19 15:00 EST 05/23/19 15:00 EST	rt.	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Source: State Official Thunderstorm Wind (EG 70 kt) Source: Broadcast Media Thunderstorm Wind (MG 59 kt) Source: ASOS Thunderstorm Wind (EG 61 kt) Source: Local Official
Three trees were blown down in the southern parkington County 0.5 W ARLINGTON [A tree was blown down onto a car at the interse arkington County 1.5 SSE SOUTH WARLINGTON COUNTY 1.5 SSE SOUTH WARLINGTON COUNTY 0.9 NE GARRISONVIII. STAFFORD COUNTY 0.9 NE GARRISONVIII. STAFFORD COUNTY 1.3 WSW WIDEWATE Several trees and power lines were blown down	05/23/19 14:40 EST 05/23/19 14:40 EST art of Fauquier County. 38.88, -77.14] 05/23/19 14:42 EST 05/23/19 14:42 EST ection of North Kennebec Street SHINGTON [38.85, -77.04] 05/23/19 14:45 EST 05/23/19 14:45 EST at at Washington National Airpor LLE [38.48, -77.41] 05/23/19 14:55 EST 05/23/19 14:55 EST ur community. ER [38.46, -77.35] 05/23/19 15:00 EST 05/23/19 15:00 EST n on Decatur Road between Aqu	rt.	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Source: State Official Thunderstorm Wind (EG 70 kt) Source: Broadcast Media Thunderstorm Wind (MG 59 kt) Source: ASOS Thunderstorm Wind (EG 61 kt) Source: Local Official
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Page 32 of 40

07/28/2019

Printed on:

A tree was blown down near the intersection of Indiantown and Caledon Roads.

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
KING GEORGE COUNTY 0.9 SE HOOES [· •		0	Thundaratorm Wind (FC 50 ld)
	05/23/19 15:21 EST 05/23/19 15:21 EST		0	Thunderstorm Wind (EG 50 kt) Source: State Official
A tree was blown down poor the fire station po			Ü	Source. State Official
A tree was blown down near the fire station ne	-			
A warm front crossed the region during the the same time, surface low pressure tracked by the evening. A mesoscale convective system of the afternoon hours. Out ahead of the shear increased throughout the day and become and intensified into a linear feature the	l across the northern Great Lak stem (MCS) was ongoing during e MCS, moisture and warmth in ame quite substantial by the la	es, with an attend the morning hou creased with mod te afternoon. The	ant cold front movers and moved east erate instability de MCS entered Virgi	ving into the Ohio Valley tward and into the region eveloping. Aloft, wind
ROCKINGHAM COUNTY 0.9 SW MT CRAV				
	05/25/19 15:00 EST		0	Thunderstorm Wind (EG 50 kt)
	05/25/19 15:00 EST		0	Source: State Official
A tree was blown down on East Pemberton St	reet.			
ROCKINGHAM COUNTY 0.5 E CROSS KE	YS [38.35, -78.84]			
	05/25/19 15:08 EST		0	Hail (1.75 in)
	05/25/19 15:08 EST		0	Source: Broadcast Media
Golf ball-sized hail (1.75 inch in diameter) was	reported.			
ROCKINGHAM COUNTY 1.1 E PINEVILLE	[38.35, -78.78]			
	05/25/19 15:13 EST		0	Hail (0.88 in)
	05/25/19 15:13 EST		0	Source: Broadcast Media
Nickel-sized hail (0.88 inch in diameter) was re	eported.			
ROCKINGHAM COUNTY 0.5 E PORT REP	UBLIC [38.30, -78.81]			
	05/25/19 15:18 EST		0	Hail (1.75 in)
	05/25/19 15:18 EST		0	Source: Broadcast Media
Golf ball-sized hail (1.75 inch in diameter) was	reported.			
SHENANDOAH COUNTY 0.7 S CAPON RE) [38.99, -78.37]			
	05/25/19 16:38 EST		0	Thunderstorm Wind (EG 50 kt)
	05/25/19 16:38 EST		0	Source: State Official
A tree was blown down on the 600 block of As	sh Street.			
SHENANDOAH COUNTY 1.1 E HARRISVII	LE [38.95, -78.43]			
	05/25/19 16:40 EST		0	Thunderstorm Wind (EG 50 kt)
	05/25/19 16:40 EST		0	Source: State Official
A tree was blown down on Roberts Road.				
WARREN COUNTY 1.1 W KARO [38.87, -7	8.27]			
• • • •	05/25/19 16:54 EST		0	Thunderstorm Wind (EG 50 kt)
	05/25/19 16:54 EST		0	Source: State Official
A tree was blown down on Windy Pines Road				
FAUQUIER COUNTY 1.1 W WARRENTON	[38.72, -77.80]			
	05/25/19 18:03 EST		0	Thunderstorm Wind (EG 61 kt)
	00/20/10 10:00 201		U	manderstorm wind (EO OT kt)

Page 33 of 40 07/28/2019

Printed on:

Multiple trees were blown down on Waterloo Road in Warrenton. A tree was blown down on Broadview Avenue. Tree, power line, and telephone pole

damage was reported within Warrenton town limits.

	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
CULPEPER COUNTY 4.9 N JEFFERSO				
	05/25/19 18:22 EST		0	Thunderstorm Wind (EG 50 kt)
	05/25/19 18:22 EST		0	Source: State Official
A tree was blown down on Waterloo Road	near Old Bridge Road. A tree was a	llso reported down	on Lee Highway no	ear Rixeyville Road.
STAFFORD COUNTY 0.9 NW GLENDIA	.[38.41, -77.54] 05/25/19 19:11 EST		0	Thunderstorm Wind (EG 61 kt)
	05/25/19 19:11 EST		0	Source: State Official
Several trees were reported blown down or	n Burke Drive.			
STAFFORD COUNTY 1.1 E ROSEVILLE	[38.4777.50]			
	05/25/19 19:11 EST		0	Thunderstorm Wind (EG 50 kt)
	05/25/19 19:11 EST		0	Source: State Official
A tree was blown down near the intersection	n of Mountain View Road and Tree	Haven Lane.		
STAFFORD COUNTY 1.8 NW MOUNTA	• ' •			
	05/25/19 19:12 EST		0	Thunderstorm Wind (EG 61 kt)
	05/25/19 19:12 EST		0	Source: State Official
Multiple trees were blown down on Garriso	nville Road.			
STAFFORD COUNTY 3.5 S MOUNTAIN	VIEW [38.42, -77.47] 05/25/19 19:16 EST		0	Thunderstorm Wind (EG 61 kt)
	03/23/19 19.10 E31		U	munderstorm wind (LG or kt)
Multiple trees were blown down along Ram	05/25/19 19:16 EST on Church Road.		0	Source: State Official
	on Church Road. I VIEW [38.47, -77.49] 05/25/19 19:20 EST		0	Hail (0.75 in)
STAFFORD COUNTY 1.1 W MOUNTAIN	on Church Road. I VIEW [38.47, -77.49] 05/25/19 19:20 EST 05/25/19 19:20 EST			
STAFFORD COUNTY 1.1 W MOUNTAIN Penny-sized hail (0.75 inch in diameter) wa	on Church Road. I VIEW [38.47, -77.49] 05/25/19 19:20 EST 05/25/19 19:20 EST		0	Hail (0.75 in)
STAFFORD COUNTY 1.1 W MOUNTAIN Penny-sized hail (0.75 inch in diameter) wa	on Church Road. I VIEW [38.47, -77.49]		0	Hail (0.75 in) Source: Trained Spotter
STAFFORD COUNTY 1.1 W MOUNTAIN Penny-sized hail (0.75 inch in diameter) wa	on Church Road. I VIEW [38.47, -77.49] 05/25/19 19:20 EST 05/25/19 19:20 EST		0	Hail (0.75 in)
STAFFORD COUNTY 1.1 W MOUNTAIN Penny-sized hail (0.75 inch in diameter) wa	on Church Road. I VIEW [38.47, -77.49]		0 0	Hail (0.75 in) Source: Trained Spotter Thunderstorm Wind (EG 50 kt)
STAFFORD COUNTY 1.1 W MOUNTAIN Penny-sized hail (0.75 inch in diameter) was STAFFORD COUNTY 1.3 WNW BROOK	on Church Road. I VIEW [38.47, -77.49]		0 0	Hail (0.75 in) Source: Trained Spotter Thunderstorm Wind (EG 50 kt) Source: Trained Spotter
STAFFORD COUNTY 1.1 W MOUNTAIN Penny-sized hail (0.75 inch in diameter) was STAFFORD COUNTY 1.3 WNW BROOK	on Church Road. I VIEW [38.47, -77.49]		0 0 0 0	Hail (0.75 in) Source: Trained Spotter Thunderstorm Wind (EG 50 kt) Source: Trained Spotter Hail (1.00 in)
Penny-sized hail (0.75 inch in diameter) was STAFFORD COUNTY 1.3 WNW BROOK	on Church Road. I VIEW [38.47, -77.49]		0 0 0	Hail (0.75 in) Source: Trained Spotter Thunderstorm Wind (EG 50 kt) Source: Trained Spotter
Penny-sized hail (0.75 inch in diameter) was STAFFORD COUNTY 1.3 WNW BROOK A tree was blown down on the 1200 block of STAFFORD COUNTY 0.5 E MOUNTAIN	on Church Road. I VIEW [38.47, -77.49]		0 0 0 0	Hail (0.75 in) Source: Trained Spotter Thunderstorm Wind (EG 50 kt) Source: Trained Spotter Hail (1.00 in)
Penny-sized hail (0.75 inch in diameter) was STAFFORD COUNTY 1.3 WNW BROOK A tree was blown down on the 1200 block of STAFFORD COUNTY 0.5 E MOUNTAIN Quarter-sized hail (1.0 inch in diameter) was	on Church Road. I VIEW [38.47, -77.49]		0 0 0 0	Hail (0.75 in) Source: Trained Spotter Thunderstorm Wind (EG 50 kt) Source: Trained Spotter Hail (1.00 in) Source: Trained Spotter
Multiple trees were blown down along Ram STAFFORD COUNTY 1.1 W MOUNTAIN Penny-sized hail (0.75 inch in diameter) was STAFFORD COUNTY 1.3 WNW BROOK A tree was blown down on the 1200 block of STAFFORD COUNTY 0.5 E MOUNTAIN Quarter-sized hail (1.0 inch in diameter) was STAFFORD COUNTY 0.9 SE GARRISO	on Church Road. I VIEW [38.47, -77.49]		0 0 0 0	Hail (0.75 in) Source: Trained Spotter Thunderstorm Wind (EG 50 kt) Source: Trained Spotter Hail (1.00 in)
STAFFORD COUNTY 1.1 W MOUNTAIN Penny-sized hail (0.75 inch in diameter) was STAFFORD COUNTY 1.3 WNW BROOK A tree was blown down on the 1200 block of STAFFORD COUNTY 0.5 E MOUNTAIN Quarter-sized hail (1.0 inch in diameter) was	on Church Road. I VIEW [38.47, -77.49]		0 0 0 0	Hail (0.75 in) Source: Trained Spotter Thunderstorm Wind (EG 50 kt) Source: Trained Spotter Hail (1.00 in) Source: Trained Spotter
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STAFFORD COUNTY 1.1 W MOUNTAIN Penny-sized hail (0.75 inch in diameter) was STAFFORD COUNTY 1.3 WNW BROOK A tree was blown down on the 1200 block of STAFFORD COUNTY 0.5 E MOUNTAIN Quarter-sized hail (1.0 inch in diameter) was STAFFORD COUNTY 0.9 SE GARRISO Nickel-sized hail (0.88 inch in diameter) was	on Church Road. I VIEW [38.47, -77.49]		0 0 0 0	Hail (0.75 in) Source: Trained Spotter Thunderstorm Wind (EG 50 kt) Source: Trained Spotter Hail (1.00 in) Source: Trained Spotter

Multiple trees and power lines were blown down along Preddy Creek Road, including one onto a house and one onto a vehicle. A tree was also blown down onto a house on Judo Drive.

Page 34 of 40 Printed on: 07/28/2019

Deaths &

Injuries

Property &

Crop Dmg

Event Type and Details

Date/Time

Location

ternoon and evening hours, some of which became severe.		and thunderstorms during the	
nerrioon and evening riours, some or which became severe.			
ALBEMARLE COUNTY 2.1 S STONY PT [38.09, -78.38]	_		
05/26/19 13:50 EST	0	Thunderstorm Wind (EG 50 kt)	
05/26/19 13:50 EST	0	Source: State Official	
A tree was blown down on the 2000 block of Hawkshill Lane. A tree was also blown	n down on the 3400 block of	Stony Point Road.	
ALBEMARLE COUNTY 0.9 NE KESWICK [38.03, -78.36]			
05/26/19 14:02 EST	0	Thunderstorm Wind (EG 50 kt)	
05/26/19 14:02 EST	0	Source: State Official	
A tree was blown down on Louisa Road near Black Cat Road.			
SPOTSYLVANIA COUNTY 2.3 SSW SNELL [38.12, -77.62]			
05/26/19 14:33 EST	0	Thunderstorm Wind (EG 50 kt)	
05/26/19 14:33 EST	0	Source: State Official	
A tree was blown down in the 5900 block of Partlow Road.			
SPOTSYLVANIA COUNTY 1.5 SSW GATEWOOD [38.06, -77.68]			
05/26/19 14:40 EST	0	Thunderstorm Wind (EG 50 kt)	
05/26/19 14:40 EST	0	Source: State Official	
A tree was blown down in the 10000 block of Wallers Road near Partlow.			
ALBEMARLE COUNTY 0.6 E KEENE [37.87, -78.56]			
05/26/19 16:20 EST	0	Thunderstorm Wind (EG 50 kt)	
05/26/19 16:20 EST	0	Source: Broadcast Media	
A tree was blown down on power lines on Route 20 just north of Keene.			
	2th placing the region in th	o warm coctor. This allowed	
A warm front moved through the area during the early morning hours of May 26			
A warm front moved through the area during the early morning hours of May 26 for a hot and humid air mass to overspread the region during the afternoon, lea	nding to significant levels of	finstability. Modest but	
A warm front moved through the area during the early morning hours of May 26 for a hot and humid air mass to overspread the region during the afternoon, lea sufficient wind shear was also present as an upper level disturbance approache	nding to significant levels of ed the region from the west	finstability. Modest but	
A warm front moved through the area during the early morning hours of May 26 for a hot and humid air mass to overspread the region during the afternoon, lea sufficient wind shear was also present as an upper level disturbance approached to the development of showers and thunderstorms, some of which became	nding to significant levels of ed the region from the west	finstability. Modest but	
A warm front moved through the area during the early morning hours of May 26 for a hot and humid air mass to overspread the region during the afternoon, lea sufficient wind shear was also present as an upper level disturbance approached to the development of showers and thunderstorms, some of which became	nding to significant levels of ed the region from the west	finstability. Modest but	
A warm front moved through the area during the early morning hours of May 26 for a hot and humid air mass to overspread the region during the afternoon, lea sufficient wind shear was also present as an upper level disturbance approached to the development of showers and thunderstorms, some of which became FAUQUIER COUNTY 2.1 NE BELVOIR [38.89, -77.79]	nding to significant levels or ed the region from the west severe.	f instability. Modest but :. This combination of factors	
A warm front moved through the area during the early morning hours of May 26 for a hot and humid air mass to overspread the region during the afternoon, lea sufficient wind shear was also present as an upper level disturbance approached to the development of showers and thunderstorms, some of which became FAUQUIER COUNTY 2.1 NE BELVOIR [38.89, -77.79] 05/30/19 13:35 EST	ading to significant levels of ed the region from the west severe.	f instability. Modest but This combination of factors Thunderstorm Wind (EG 50 kt)	
A warm front moved through the area during the early morning hours of May 26 for a hot and humid air mass to overspread the region during the afternoon, lea sufficient wind shear was also present as an upper level disturbance approached to the development of showers and thunderstorms, some of which became FAUQUIER COUNTY 2.1 NE BELVOIR [38.89, -77.79] 05/30/19 13:35 EST 05/30/19 13:35 EST	ading to significant levels of ed the region from the west severe.	f instability. Modest but This combination of factors Thunderstorm Wind (EG 50 kt)	
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05/30/19 13:35 EST A tree was blown down on power-lines on the 3500 block of Milestone Road. FAUQUIER COUNTY 0.7 N THE PLAINS [38.86, -77.77]	ading to significant levels of ed the region from the west severe. 0 0	f instability. Modest but This combination of factors Thunderstorm Wind (EG 50 kt) Source: State Official	
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A warm front moved through the area during the early morning hours of May 26 for a hot and humid air mass to overspread the region during the afternoon, lea sufficient wind shear was also present as an upper level disturbance approached to the development of showers and thunderstorms, some of which became represent a summary of the development of showers and thunderstorms, some of which became represent the development of showers and thunderstorms, some of which became represent the development of showers and thunderstorms, some of which became represent the development of showers and thunderstorms, some of which became represent the development of showers and thunderstorms, some of which became represent the development of showers and thunderstorms, some of which became represent the development of showers and thunderstorms, some of which became represent the development of showers and thunderstorms, some of which became represent the development of showers and thunderstorms, some of which became represent the development of showers and thunderstorms, some of which became represent the development of showers and thunderstorms, some of which became represent the development of showers and thunderstorms, some of which became represent the development of showers and thunderstorms, some of which became represent the development of showers and thunderstorms, some of which became represent the development of showers and thunderstorms, some of which became represent the development of showers and understorms, some of which became represent the development of showers and understorms, some of which became represent the development of showers and understorms, some of which became represent the development of showers and understorms, some of which became represent the development of showers and understorms, some of which became represent the development of showers and understorms, some of which became represent the development of showers and understorms and the development of showers and understorms and understorms and u	ding to significant levels of ed the region from the west severe. 0 0 0 very was also blown down onto process of the significant levels of the severe.	Thunderstorm Wind (EG 50 kt) Source: State Official Thunderstorm Wind (EG 50 kt) Source: State Official Thunderstorm Wind (EG 50 kt) Source: State Official power-lines on the 6200 block of Lee Thunderstorm Wind (MG 62 kt)	
A warm front moved through the area during the early morning hours of May 26 for a hot and humid air mass to overspread the region during the afternoon, lea sufficient wind shear was also present as an upper level disturbance approached to the development of showers and thunderstorms, some of which became a sufficient wind shear was also present as an upper level disturbance approached to the development of showers and thunderstorms, some of which became a sufficient wind shows a solid property of the sufficient wind shows a solid property of the sufficient wind shows a suffi	ding to significant levels of ed the region from the west severe. 0 0 0 very was also blown down onto process of the significant levels of the severe.	Thunderstorm Wind (EG 50 kt) Source: State Official Thunderstorm Wind (EG 50 kt) Source: State Official Thunderstorm Wind (EG 50 kt) Source: State Official power-lines on the 6200 block of Lee Thunderstorm Wind (MG 62 kt)	
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Page 35 of 40 Printed on: 07/28/2019

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
A tree was blown down near the intersection	of Groveton Road and General L	ongstreet Line.		
CULPEPER COUNTY 1.5 SSW CULPEPE	R [38.46, -78.01] 05/30/19 14:01 EST		0	Thursdevetors Wind (FC 50 lt)
	05/30/19 14:01 EST		0	Thunderstorm Wind (EG 50 kt) Source: State Official
	05/50/19 14.01 E31		U	Source. State Official
A tree was blown down onto power-lines near	Country Club Road and Stonyb	rook Lane.		
MANASSAS (C) COUNTY 0.5 W MANASS				
	05/30/19 14:09 EST		0	Thunderstorm Wind (EG 50 kt)
	05/30/19 14:09 EST		0	Source: Emergency Manager
A tree was blown down on the 7800 block of	Wall Street.			
FAIRFAX COUNTY 1.8 SE CLIFTON [38.7	6, -77.36]			
	05/30/19 14:17 EST		0	Thunderstorm Wind (EG 50 kt)
	05/30/19 14:17 EST		0	Source: State Official
Multiple trees were blown down along Clifton	Road.			
FAIRFAX COUNTY 1.5 SSW NORTH SPR	INGFIELD [38.78, -77.21]			
	05/30/19 14:27 EST		0	Thunderstorm Wind (EG 50 kt)
	05/30/19 14:27 EST		0	Source: State Official
A tree was blown down on Glenister Road.				
FAIRFAX COUNTY 0.5 E DAVISON AAF [38.72, -77.16]			
	05/30/19 14:36 EST		0	Thunderstorm Wind (EG 61 kt)
	05/30/19 14:36 EST		0	Source: Trained Spotter
Several trees were blown down near the inter	section of John J Kingman Road	d and Gunston Road	i.	
FAIRFAX COUNTY 0.7 N ACCOTINK [38.7	71, -77.18]			
	05/30/19 14:36 EST		0	Thunderstorm Wind (MG 57 kt)
	05/30/19 14:36 EST		0	Source: AWOS
A wind gust to 57 knots (66 mph) was measu	red at Davison Army Airfield (KD	AA).		
FAIRFAX COUNTY 1.8 ESE ENGLESIDE	[38.72, -77.12]			
	05/30/19 14:39 EST		0	Thunderstorm Wind (EG 50 kt)
	05/30/19 14:39 EST		0	Source: State Official
A tree was blown down at Lukens Lane and C	Old Mill Road. Another tree was b	olown down at the ir	ntersection of Pole	Road and Carlwood Road.
PRINCE WILLIAM COUNTY 0.5 W FEATH	ERSTONE [38.63, -77.26]			
	05/30/19 14:48 EST		0	Thunderstorm Wind (EG 50 kt)
	05/30/19 14:48 EST		0	Source: Emergency Manager
A tree was blown down onto a house on the 1 Another tree was blown down on the 1700 blo		ee was also blown o	lown onto a house	e on the 14000 block of Pratt Street.
PRINCE WILLIAM COUNTY 0.9 SE DUMF	=			
	05/30/19 14:48 EST		0	Thunderstorm Wind (EG 50 kt)
A. L	05/30/19 14:48 EST		0	Source: Emergency Manager
A tree was blown down on Wharf Road near	Olde Port Lane.			
ROCKINGHAM COUNTY 2.1 SSW MT CR.				The Last on West (50.0712)
	05/30/19 16:35 EST		0	Thunderstorm Wind (EG 61 kt)
	05/30/19 16:35 EST		0	Source: Broadcast Media

Page 36 of 40 Printed on: 07/28/2019

A barn was destroyed by strong winds off of Route 11 in Crawford. Multiple trees were also blown down near Airport Road and Kiser Road.

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
ROCKINGHAM COUNTY 1.3 ESE PINEVILLE	= -		0	Thursdaystown Wind (FC 70 lt)
	05/30/19 16:48 EST 05/30/19 16:48 EST		0	Thunderstorm Wind (EG 70 kt) Source: Broadcast Media
Multiple trees were blown down. Metal roofing w		d a porch was dan		Godice. Bioadcast Media
GREENE COUNTY 1.3 ESE LYDIA [38.32, -78	o 401			
GREENE GOUNTY 1.3 EGE ETDIA [30.32, -70	05/30/19 17:14 EST		0	Thunderstorm Wind (EG 50 kt)
	05/30/19 17:14 EST		0	Source: State Official
A tree was blown down near the intersection of S	Spotswood Trail and Powell M	ountain Road.		
MADISON COUNTY 0.7 S UNO [38.26, -78.23	1			
	05/30/19 17:39 EST		0	Thunderstorm Wind (EG 61 kt)
	05/30/19 17:39 EST		0	Source: State Official
Multiple trees were blown down along South Blue	e Ridge Turnpike near Uno.			
ORANGE COUNTY 1.6 E ORANGE [38.25, -7	=		0	Uail (4.25 in)
	05/30/19 17:50 EST 05/30/19 17:50 EST		0	Hail (1.25 in) Source: Trained Spotter
Half dollar-sized hail (1.25 inch in diameter) was			Ü	Source. Trained opolitics
Trail dollar Sized Hall (1.25 Hott III diameter) was	Toportou.			
ORANGE COUNTY 1.8 NW ORANGE CO AR	=		0	Thursdaystarm Wind (FC 50 lt)
	05/30/19 17:50 EST 05/30/19 17:50 EST		0	Thunderstorm Wind (EG 50 kt) Source: State Official
A tree was blown down near the intersection of F	lomewood Drive and Rapidan	Road.		
ORANGE COUNTY 0.5 E ORANGE CO ARPT	-			
	05/30/19 17:54 EST		0	Hail (1.75 in)
	05/30/19 17:54 EST		0	Source: Law Enforcement
Golf ball-sized hail (1.75 inch in diameter) was re	eported.			
ORANGE COUNTY 0.9 SW EVERONA [38.29				
	05/30/19 18:00 EST		0	Thunderstorm Wind (EG 50 kt)
	05/30/19 18:00 EST		0	Source: State Official
A tree was blown down on Hawfield Road.				
ORANGE COUNTY 0.9 NE TATUM [38.23, -7	=		0	Hail (4.00 in)
	05/30/19 18:09 EST 05/30/19 18:09 EST		0	Hail (1.00 in) Source: Trained Spotter
Quarter-sized hail (1.0 inch in diameter) was rep			-	
ORANGE COUNTY 0.7 S MINE RUN [38.24, -	77.83] 05/30/19 18:10 EST		0	Thunderstorm Wind /EC 70 kt\
	05/30/19 18:10 EST 05/30/19 18:10 EST		0	Thunderstorm Wind (EG 70 kt) Source: State Official
Dozens of trees were blown down near Price Ro			-	
SPOTSYLVANIA COUNTY 0.5 W SPOTSYLV	ANIA [38.20, -77.59] 05/30/19 18:30 EST		0	Thunderstorm Wind (EG 50 kt)
	05/30/19 18:30 EST		0	Source: Trained Spotter
A tree was blown down at the intersection of Ger				·
SPOTSYI VANIA COUNTY 2 1 N MASSAPON				

Page 37 of 40 Printed on: 07/28/2019

	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/30/19 18:39 EST		0	Thunderstorm Wind (EG 50 kt)
	05/30/19 18:39 EST		0	Source: Emergency Manager
rees were blown down blocking two land	es of Interstate 95 around mile marke	r 124.		
SPOTSYLVANIA COUNTY 1.6 W PAR	RKER [38.27, -77.78]			
	05/30/19 19:10 EST		0	Hail (1.00 in)
	05/30/19 19:10 EST		0	Source: Public
Quarter-sized hail (1.0 inch in diameter) v	was reported.			
On the morning of May 30th a surface for the morning of May 30th a surface for the day the surface ow moved eastward along the frontal be eastward off the NJ coastline by late in across the area, one during the mid to I in the evening. Out ahead of the front, we	ooundary, reaching western Pennsyl the evening, with a cold front cross ate afternoon hours, and another warmth and humidity allowed for the	vania by late in th ing the region. In development of r	e afternoon. The k addition, two distu noderate instabilit	ow then quickly pushed irbances aloft moved y and that coupled with
noderate wind shear aloft set the stage ALBEMARLE COUNTY 0.5 W RED HI		rs and thundersto	rms, some of whic	h became severe.
	05/31/19 17:09 EST		0	Thunderstorm Wind (EG 50 kt)
	05/31/19 17:09 EST		0	Source: State Official
Multiple trees were blown down blocking ALBEMARLE COUNTY 3.0 SE FARM			0	Thunderstorm Wind (EG 50 kt)
			_	
	05/31/19 17:13 EST		0	Source: Broadcast Media
	05/31/19 17:13 EST	nd Crestmont Ave		Source: Broadcast Media
A tree was blown down onto a house nea	05/31/19 17:13 EST ar the intersection of Cherry Avenue a	nd Crestmont Ave	nue.	
A tree was blown down onto a house nea	05/31/19 17:13 EST ar the intersection of Cherry Avenue a .34, -78.51] 05/31/19 17:45 EST	nd Crestmont Ave	nue.	Thunderstorm Wind (EG 50 kt)
A tree was blown down onto a house nea	05/31/19 17:13 EST ar the intersection of Cherry Avenue a .34, -78.51] 05/31/19 17:45 EST 05/31/19 17:45 EST	nd Crestmont Ave	nue.	
A tree was blown down onto a house nea GREENE COUNTY 0.9 NW LYDIA [38 Multiple trees were blown down across G	05/31/19 17:13 EST ar the intersection of Cherry Avenue a .34, -78.51] 05/31/19 17:45 EST 05/31/19 17:45 EST sreene County.	nd Crestmont Ave	nue.	Thunderstorm Wind (EG 50 kt)
A tree was blown down onto a house near GREENE COUNTY 0.9 NW LYDIA [38 Multiple trees were blown down across G	05/31/19 17:13 EST ar the intersection of Cherry Avenue a .34, -78.51] 05/31/19 17:45 EST 05/31/19 17:45 EST sreene County.	nd Crestmont Ave	nue.	Thunderstorm Wind (EG 50 kt)
A tree was blown down onto a house nea GREENE COUNTY 0.9 NW LYDIA [38 Multiple trees were blown down across G	05/31/19 17:13 EST ar the intersection of Cherry Avenue a .34, -78.51] 05/31/19 17:45 EST 05/31/19 17:45 EST Greene County.	nd Crestmont Ave	0 0	Thunderstorm Wind (EG 50 kt) Source: State Official
A tree was blown down onto a house near GREENE COUNTY 0.9 NW LYDIA [38 Multiple trees were blown down across GREENE COUNTY RUCKERSVILLE [05/31/19 17:13 EST ar the intersection of Cherry Avenue a .34, -78.51] 05/31/19 17:45 EST 05/31/19 17:45 EST sreene County. (38.23, -78.37] 05/31/19 17:50 EST	nd Crestmont Ave	0 0	Thunderstorm Wind (EG 50 kt) Source: State Official Thunderstorm Wind (EG 50 kt)
A tree was blown down onto a house near GREENE COUNTY 0.9 NW LYDIA [38] Multiple trees were blown down across G GREENE COUNTY RUCKERSVILLE [A tree was blown down across US 29. An upper level disturbance was located Virginia and western Virginia by the even of scattered showers and thunderstorm to become severe.	05/31/19 17:13 EST ar the intersection of Cherry Avenue a .34, -78.51]	ing of May 31st. T th a southward mo	0 0 0 0 0 his deepened and	Thunderstorm Wind (EG 50 kt) Source: State Official Thunderstorm Wind (EG 50 kt) Source: Broadcast Media moved into eastern West dary led to the formation
A tree was blown down onto a house near GREENE COUNTY 0.9 NW LYDIA [38 Multiple trees were blown down across G GREENE COUNTY RUCKERSVILLE [A tree was blown down across US 29. An upper level disturbance was located Virginia and western Virginia by the ever of scattered showers and thunderstorm	o5/31/19 17:13 EST ar the intersection of Cherry Avenue a .34, -78.51]	ing of May 31st. T th a southward mo amounts of wind	0 0 0 0 his deepened and oving frontal boundshear and instability	Thunderstorm Wind (EG 50 kt) Source: State Official Thunderstorm Wind (EG 50 kt) Source: Broadcast Media moved into eastern West dary led to the formation ity led a couple of these

 05/31/19 19:02 EST
 0
 Flood (due to Heavy Rain)

 05/31/19 21:02 EST
 0
 Source: 911 Call Center

Flooding was reported in the 4100 Block of Rolling Road.

An isolated flooding incident occurred from locally heavy rain in central Virginia.

WEST VIRGINIA, East

(WV-Z051) MORGAN, (WV-Z052) BERKELEY, (WV-Z053) JEFFERSON

Page 38 of 40 Printed on: 07/28/2019

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/02/19 03:30 EST		0	Dense Fog
	05/02/19 07:55 EST		0	
Narm, moist air aloft overrunning cooler s dense fog across portions of the region.	surface air combined with lingerin	ng low level moist	ure to produce low	v clouds and widespread
BERKELEY COUNTY 0.9 SW DARKESV	ILLE [39.36, -78.04]			
	05/03/19 18:38 EST		0	Hail (1.00 in)
	05/03/19 18:38 EST		0	Source: Trained Spotter
Quarter-sized hail (1.0 inch in diameter) was	s reported.			
BERKELEY COUNTY 2.1 S (MRB)SHEPI	HERD FLD MR [39.37, -77.98]			
	05/03/19 18:44 EST		0	Hail (1.00 in)
	05/03/19 18:44 EST		0	Source: Trained Spotter
Quarter-sized hail (1.0 inch in diameter) was	s reported.			
BERKELEY COUNTY 2.1 SE (MRB)SHE				
	05/03/19 18:51 EST		0	Hail (1.00 in)
	05/03/19 18:51 EST		0	Source: Trained Spotter
Quarter-sized hail (1.0 inch in diameter) was	s reported.			
BERKELEY COUNTY 3.0 SSW VANCLE	VESVILLE [39.39, -77.92]			
			0	Hail (0.75 in)
	05/03/19 19:10 EST			
A stationary front was positioned across t	05/03/19 19:10 EST s reported. the eastern West Virginia panhan		0 I through southern	
A stationary front was positioned across t through the day on May 3rd. Showers and afternoon and evening hours. Enough inst	05/03/19 19:10 EST s reported. the eastern West Virginia panhan thunderstorms developed along tability and wind shear was prese	and south of this ent for one of these	0 I through souther boundary and acr e thunderstorms to	n and central Virginia oss the terrain during the o become severe.
A stationary front was positioned across t through the day on May 3rd. Showers and afternoon and evening hours. Enough inst BERKELEY COUNTY 0.9 SW INWOOD [05/03/19 19:10 EST s reported. the eastern West Virginia panhan thunderstorms developed along tability and wind shear was prese	and south of this ent for one of these	0 I through souther boundary and acr e thunderstorms to	n and central Virginia oss the terrain during the o become severe.
A stationary front was positioned across t through the day on May 3rd. Showers and afternoon and evening hours. Enough inst BERKELEY COUNTY 0.9 SW INWOOD [05/03/19 19:10 EST s reported. the eastern West Virginia panhan thunderstorms developed along tability and wind shear was prese	and south of this ent for one of these	0 I through souther boundary and acr e thunderstorms to	n and central Virginia oss the terrain during the o become severe.
A stationary front was positioned across t through the day on May 3rd. Showers and afternoon and evening hours. Enough inst BERKELEY COUNTY 0.9 SW INWOOD [05/03/19 19:10 EST s reported. the eastern West Virginia panhan thunderstorms developed along tability and wind shear was presented. 39.34, -78.06], 1.0 NW BUNKER H	and south of this ent for one of these	0 I through southern boundary and acr e thunderstorms to	n and central Virginia coss the terrain during the co become severe. HILL [39.34, -78.06], 0.8 SW INWOOD
A stationary front was positioned across to through the day on May 3rd. Showers and afternoon and evening hours. Enough instable BERKELEY COUNTY 0.9 SW INWOOD [39.34, -78.06]	05/03/19 19:10 EST s reported. the eastern West Virginia panhan thunderstorms developed along tability and wind shear was preservable. 39.34, -78.06], 1.0 NW BUNKER H 05/05/19 09:42 EST 05/05/19 11:42 EST	and south of this ent for one of these	0 I through southern boundary and acr e thunderstorms to 0.8 NW BUNKER	n and central Virginia coss the terrain during the co become severe. HILL [39.34, -78.06], 0.8 SW INWOOD Flood (due to Heavy Rain)
A stationary front was positioned across to through the day on May 3rd. Showers and afternoon and evening hours. Enough instaction in the state of t	05/03/19 19:10 EST s reported. the eastern West Virginia panhan thunderstorms developed along tability and wind shear was presented as a second of the secon	and south of this ent for one of these ILL [39.34, -78.06]	0 I through southern boundary and acre thunderstorms to 0.8 NW BUNKER 0 0	n and central Virginia coss the terrain during the o become severe. HILL [39.34, -78.06], 0.8 SW INWOOD Flood (due to Heavy Rain) Source: 911 Call Center
A stationary front was positioned across to through the day on May 3rd. Showers and afternoon and evening hours. Enough instaction in the state of t	05/03/19 19:10 EST s reported. the eastern West Virginia panhan thunderstorms developed along tability and wind shear was presented as 19:34, -78.06], 1.0 NW BUNKER HOS/05/19 09:42 EST 05/05/19 11:42 EST eto flooding.	and south of this ent for one of these ILL [39.34, -78.06]	0 through southern boundary and acre thunderstorms to 0.8 NW BUNKER 0 0	n and central Virginia coss the terrain during the co become severe. HILL [39.34, -78.06], 0.8 SW INWOOD Flood (due to Heavy Rain) Source: 911 Call Center HILL [39.34, -78.06], 0.9 SW INWOOD
A stationary front was positioned across to through the day on May 3rd. Showers and afternoon and evening hours. Enough instaction of the state of t	05/03/19 19:10 EST s reported. the eastern West Virginia panhan thunderstorms developed along tability and wind shear was presensed. 39.34, -78.06], 1.0 NW BUNKER H 05/05/19 09:42 EST 05/05/19 11:42 EST e to flooding. 39.34, -78.06], 1.0 NW BUNKER H	and south of this ent for one of these ILL [39.34, -78.06]	0 I through southern boundary and acre thunderstorms to 0.8 NW BUNKER 0 0	n and central Virginia coss the terrain during the co become severe. HILL [39.34, -78.06], 0.8 SW INWOOD Flood (due to Heavy Rain) Source: 911 Call Center HILL [39.34, -78.06], 0.9 SW INWOOD Flood (due to Heavy Rain)
Penny-sized hail (0.75 inch in diameter) was A stationary front was positioned across t through the day on May 3rd. Showers and afternoon and evening hours. Enough inst BERKELEY COUNTY 0.9 SW INWOOD [[39.34, -78.06] Henshaw Road was closed at Mill Creek due BERKELEY COUNTY 0.9 SW INWOOD [[39.34, -78.06]	05/03/19 19:10 EST s reported. the eastern West Virginia panhan thunderstorms developed along tability and wind shear was presented. 39.34, -78.06], 1.0 NW BUNKER H 05/05/19 09:42 EST 05/05/19 11:42 EST e to flooding. 39.34, -78.06], 1.0 NW BUNKER H 05/05/19 09:43 EST 05/05/19 17:00 EST	and south of this ent for one of these lLL [39.34, -78.06]	through southern boundary and acre thunderstorms to 0.8 NW BUNKER 0 0 0.9 NW BUNKER	n and central Virginia loss the terrain during the lo become severe. HILL [39.34, -78.06], 0.8 SW INWOOD Flood (due to Heavy Rain) Source: 911 Call Center HILL [39.34, -78.06], 0.9 SW INWOOD Flood (due to Heavy Rain) Source: River/Stream Gage
A stationary front was positioned across to through the day on May 3rd. Showers and afternoon and evening hours. Enough instaction and evening [39.34, -78.06] BERKELEY COUNTY 0.9 SW INWOOD [39.34, -78.06]	05/03/19 19:10 EST s reported. the eastern West Virginia panhan thunderstorms developed along tability and wind shear was presented. 39.34, -78.06], 1.0 NW BUNKER H 05/05/19 09:42 EST 05/05/19 11:42 EST e to flooding. 39.34, -78.06], 1.0 NW BUNKER H 05/05/19 09:43 EST 05/05/19 17:00 EST	and south of this ent for one of these lLL [39.34, -78.06]	through southern boundary and acre thunderstorms to 0.8 NW BUNKER 0 0 0.9 NW BUNKER	n and central Virginia loss the terrain during the lo become severe. HILL [39.34, -78.06], 0.8 SW INWOOD Flood (due to Heavy Rain) Source: 911 Call Center HILL [39.34, -78.06], 0.9 SW INWOOD Flood (due to Heavy Rain) Source: River/Stream Gage
A stationary front was positioned across to through the day on May 3rd. Showers and afternoon and evening hours. Enough instantant BERKELEY COUNTY 0.9 SW INWOOD [139.34, -78.06] Henshaw Road was closed at Mill Creek during BERKELEY COUNTY 0.9 SW INWOOD [139.34, -78.06] The stream gauge on Mill Creek at Bunker Herstream gauge on Mill Creek at Bunker Herstream gauge on SSW BLAIRTO	05/03/19 19:10 EST s reported. the eastern West Virginia panhan thunderstorms developed along tability and wind shear was presessed. 39.34, -78.06], 1.0 NW BUNKER H 05/05/19 09:42 EST 05/05/19 11:42 EST e to flooding. 39.34, -78.06], 1.0 NW BUNKER H 05/05/19 09:43 EST 05/05/19 17:00 EST Hill rose above minor flood stage. A	and south of this ent for one of these lLL [39.34, -78.06]	through southern boundary and acre thunderstorms to 0.8 NW BUNKER 0 0 0 0.9 NW BUNKER 0 0 anaw Road floods no	n and central Virginia oss the terrain during the o become severe. HILL [39.34, -78.06], 0.8 SW INWOOD Flood (due to Heavy Rain) Source: 911 Call Center HILL [39.34, -78.06], 0.9 SW INWOOD Flood (due to Heavy Rain) Source: River/Stream Gage ear I-81.
A stationary front was positioned across to through the day on May 3rd. Showers and afternoon and evening hours. Enough instantant BERKELEY COUNTY 0.9 SW INWOOD [139.34, -78.06] Henshaw Road was closed at Mill Creek during BERKELEY COUNTY 0.9 SW INWOOD [139.34, -78.06] The stream gauge on Mill Creek at Bunker Herstream gauge on Mill Creek at Bunker Herstream gauge on SSW BLAIRTO	05/03/19 19:10 EST s reported. the eastern West Virginia panhan thunderstorms developed along tability and wind shear was presessed. 39.34, -78.06], 1.0 NW BUNKER H 05/05/19 09:42 EST 05/05/19 11:42 EST e to flooding. 39.34, -78.06], 1.0 NW BUNKER H 05/05/19 09:43 EST 05/05/19 17:00 EST Hill rose above minor flood stage. A	and south of this ent for one of these lLL [39.34, -78.06]	through southern boundary and acre thunderstorms to 0.8 NW BUNKER 0 0 0 0.9 NW BUNKER 0 0 anaw Road floods no	n and central Virginia oss the terrain during the o become severe. HILL [39.34, -78.06], 0.8 SW INWOOD Flood (due to Heavy Rain) Source: 911 Call Center HILL [39.34, -78.06], 0.9 SW INWOOD Flood (due to Heavy Rain) Source: River/Stream Gage ear I-81.
A stationary front was positioned across to through the day on May 3rd. Showers and afternoon and evening hours. Enough instaction in the state of t	05/03/19 19:10 EST s reported. the eastern West Virginia panhan thunderstorms developed along tability and wind shear was presessed. 39.34, -78.06], 1.0 NW BUNKER H 05/05/19 09:42 EST 05/05/19 11:42 EST e to flooding. 39.34, -78.06], 1.0 NW BUNKER H 05/05/19 09:43 EST 05/05/19 17:00 EST Hill rose above minor flood stage. A	and south of this ent for one of these lLL [39.34, -78.06]	through southern boundary and acre thunderstorms to 0.8 NW BUNKER 0 0 0.9 NW BUNKER 0 0 naw Road floods no	n and central Virginia oss the terrain during the o become severe. HILL [39.34, -78.06], 0.8 SW INWOOD Flood (due to Heavy Rain) Source: 911 Call Center HILL [39.34, -78.06], 0.9 SW INWOOD Flood (due to Heavy Rain) Source: River/Stream Gage ear I-81. TON [39.43, -77.94], 2.0 SSW
A stationary front was positioned across to through the day on May 3rd. Showers and afternoon and evening hours. Enough instantant evening hours. Enou	05/03/19 19:10 EST s reported. the eastern West Virginia panhan thunderstorms developed along tability and wind shear was presessed. 39.34, -78.06], 1.0 NW BUNKER H 05/05/19 09:42 EST 05/05/19 11:42 EST e to flooding. 39.34, -78.06], 1.0 NW BUNKER H 05/05/19 09:43 EST 05/05/19 17:00 EST Hill rose above minor flood stage. A	and south of this ent for one of these lLL [39.34, -78.06]	through southern boundary and acres thunderstorms to 0.8 NW BUNKER 0 0 0 0.9 NW BUNKER 0 0 aww Road floods not 1, 2.0 SSW BLAIR	n and central Virginia oss the terrain during the o become severe. HILL [39.34, -78.06], 0.8 SW INWOOD Flood (due to Heavy Rain) Source: 911 Call Center HILL [39.34, -78.06], 0.9 SW INWOOD Flood (due to Heavy Rain) Source: River/Stream Gage ear I-81. TON [39.43, -77.94], 2.0 SSW Flood (due to Heavy Rain)
A stationary front was positioned across to through the day on May 3rd. Showers and afternoon and evening hours. Enough instantant evening hours. Enou	05/03/19 19:10 EST s reported. the eastern West Virginia panhan thunderstorms developed along tability and wind shear was presessed. 39.34, -78.06], 1.0 NW BUNKER H 05/05/19 09:42 EST 05/05/19 11:42 EST e to flooding. 39.34, -78.06], 1.0 NW BUNKER H 05/05/19 17:00 EST dill rose above minor flood stage. A DN [39.43, -77.94], 2.0 SSW BLAIR 05/05/19 09:50 EST 05/05/19 11:50 EST th water around Evans Run.	and south of this ent for one of these lLL [39.34, -78.06]. ILL [39.34, -78.06]. At this stage, Hensl.	through southern boundary and acre thunderstorms to 0.8 NW BUNKER 0 0 0 0.9 NW BUNKER 0 0 aw Road floods no	n and central Virginia oss the terrain during the o become severe. HILL [39.34, -78.06], 0.8 SW INWOOD Flood (due to Heavy Rain) Source: 911 Call Center HILL [39.34, -78.06], 0.9 SW INWOOD Flood (due to Heavy Rain) Source: River/Stream Gage ear I-81. TON [39.43, -77.94], 2.0 SSW Flood (due to Heavy Rain) Source: 911 Call Center
A stationary front was positioned across to through the day on May 3rd. Showers and afternoon and evening hours. Enough instance BERKELEY COUNTY 0.9 SW INWOOD [139.34, -78.06] Henshaw Road was closed at Mill Creek due BERKELEY COUNTY 0.9 SW INWOOD [139.34, -78.06] The stream gauge on Mill Creek at Bunker H BERKELEY COUNTY 2.0 SSW BLAIRTO BLAIRTON [39.43, -77.94] Douglas Grove Road was closed due to high	05/03/19 19:10 EST s reported. the eastern West Virginia panhan thunderstorms developed along tability and wind shear was presessed. 39.34, -78.06], 1.0 NW BUNKER H 05/05/19 09:42 EST 05/05/19 11:42 EST e to flooding. 39.34, -78.06], 1.0 NW BUNKER H 05/05/19 17:00 EST Hill rose above minor flood stage. A DN [39.43, -77.94], 2.0 SSW BLAIR 05/05/19 09:50 EST 05/05/19 11:50 EST h water around Evans Run.	and south of this ent for one of these lLL [39.34, -78.06]. ILL [39.34, -78.06]. At this stage, Hensl.	through southern boundary and acres thunderstorms to 0.8 NW BUNKER 0 0 0 0.9 NW BUNKER 0 0 0 0 0.9 NW BUNKER 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	n and central Virginia oss the terrain during the o become severe. HILL [39.34, -78.06], 0.8 SW INWOOD Flood (due to Heavy Rain) Source: 911 Call Center HILL [39.34, -78.06], 0.9 SW INWOOD Flood (due to Heavy Rain) Source: River/Stream Gage ear I-81. TON [39.43, -77.94], 2.0 SSW Flood (due to Heavy Rain) Source: 911 Call Center
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The stream gauge on the Opequon Creek at Martinsburg reached moderate flood stage. At this level, the creek is well out of its banks with lowlands nearby flooded. Golf Course Road is flooded near the Van Metre Ford Pedestrian Bridge. Fields and back yards are flooded nearby.

Page 39 of 40 Printed on: 07/28/2019

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
JEFFERSON COUNTY 1.9 NNW UVIL	LA [39.40, -77.81], 1.9 NNW UVILLA	[39.40, -77.81], 2.0	NNW UVILLA [39.	40, -77.81], 1.9 NNW UVILLA [39.40,
-77.81]	05/05/19 11:29 EST		0	Flood (due to Heavy Rain)
	05/05/19 13:29 EST		0	Source: Emergency Manager
Flowing Springs Road was closed at Rat	tlesnake Run.			
JEFFERSON COUNTY 0.2 N LEETOV	NN [39.35, -77.93], 0.2 NNE LEETOWI	N [39.35, -77.93], 0	0.0 NNW LEETOWN	I [39.35, -77.93], 0.1 WNW LEETOWN
[39.35, -77.93]	05/05/19 11:33 EST		0	Flood (due to Heavy Rain)
	05/05/19 13:33 EST		0	Source: Emergency Manager
The 1400 Block of Leetown Road was clo	osed at Hopewell Run due to high wat	er.		
JEFFERSON COUNTY 2.0 SE ALDRI	DGE [39.30, -77.90], 2.0 SE ALDRIDG	E [39.30, -77.90],	2.0 SSE ALDRIDGI	E [39.30, -77.90], 1.9 SSE ALDRIDGE
[39.30, -77.90]	05/05/40 44:40 EST		0	Flood (due to Heavy Poin)
	05/05/19 11:40 EST 05/05/19 13:40 EST		0	Flood (due to Heavy Rain) Source: Emergency Manager
	03/03/19 13.40 E31		Ü	Source. Efferies Manager
The 8300 Block of Middleway Pike was o	closed at Evitts Run due high water.			
JEFFERSON COUNTY 1.4 ESE MT P	LEASANT [39.24, -77.93], 1.3 ESE MT	PLEASANT (39.2	2477.931. 1.4 ESE	MT PLEASANT [39.24, -77.92], 1.5
JEFFERSON COUNTY 1.4 ESE MT PI ESE MT PLEASANT [39.24, -77.92]	LEASANT [39.24, -77.93], 1.3 ESE MT	PLEASANT [39.2	24, -77.93], 1.4 ESE	MT PLEASANT [39.24, -77.92], 1.5
	LEASANT [39.24, -77.93], 1.3 ESE MT	PLEASANT [39.2	24, -77.93], 1.4 ESE	MT PLEASANT [39.24, -77.92], 1.5 Flood (due to Heavy Rain)
		PLEASANT [39.2	-	• • •
	05/05/19 17:10 EST 05/05/19 19:10 EST	PLEASANT [39.2	0	Flood (due to Heavy Rain)
ESE MT PLEASANT [39.24, -77.92] Lloyd Road was closed due to flooding o	05/05/19 17:10 EST 05/05/19 19:10 EST of Bullskin Run. HEPHERD FLD MR [39.37, -77.94], 2.	•	0	Flood (due to Heavy Rain)
ESE MT PLEASANT [39.24, -77.92] Lloyd Road was closed due to flooding o	05/05/19 17:10 EST 05/05/19 19:10 EST of Bullskin Run. HEPHERD FLD MR [39.37, -77.94], 2.4 JERD FLD MR [39.37, -77.94]	•	0 0 HERD FLD MR [39.	Flood (due to Heavy Rain) Source: 911 Call Center 37, -77.94], 2.9 SE (MRB)SHEPHERD FLD
ESE MT PLEASANT [39.24, -77.92] Lloyd Road was closed due to flooding o	05/05/19 17:10 EST 05/05/19 19:10 EST of Bullskin Run. HEPHERD FLD MR [39.37, -77.94], 2.	•	0	Flood (due to Heavy Rain) Source: 911 Call Center
ESE MT PLEASANT [39.24, -77.92] Lloyd Road was closed due to flooding o	05/05/19 17:10 EST 05/05/19 19:10 EST of Bullskin Run. HEPHERD FLD MR [39.37, -77.94], 2.1 IERD FLD MR [39.37, -77.94] 05/05/19 19:30 EST 05/05/19 21:30 EST	8 SE (MRB)SHEPI	0 0 HERD FLD MR [39.	Flood (due to Heavy Rain) Source: 911 Call Center 37, -77.94], 2.9 SE (MRB)SHEPHERD FLD Flood (due to Heavy Rain)
ESE MT PLEASANT [39.24, -77.92] Lloyd Road was closed due to flooding of BERKELEY COUNTY 2.8 SE (MRB)SI MR [39.37, -77.94], 2.9 SE (MRB)SHEPH A vehicle rescue occurred along the 1400 JEFFERSON COUNTY 2.1 NNW LEE	05/05/19 17:10 EST 05/05/19 19:10 EST of Bullskin Run. HEPHERD FLD MR [39.37, -77.94], 2.1 IERD FLD MR [39.37, -77.94] 05/05/19 19:30 EST 05/05/19 21:30 EST	8 SE (MRB)SHEPI County.	0 0 HERD FLD MR [39. 0 0	Flood (due to Heavy Rain) Source: 911 Call Center 37, -77.94], 2.9 SE (MRB)SHEPHERD FLD Flood (due to Heavy Rain)
ESE MT PLEASANT [39.24, -77.92] Lloyd Road was closed due to flooding of BERKELEY COUNTY 2.8 SE (MRB)SI MR [39.37, -77.94], 2.9 SE (MRB)SHEPH A vehicle rescue occurred along the 1400 JEFFERSON COUNTY 2.1 NNW LEE	05/05/19 17:10 EST 05/05/19 19:10 EST of Bullskin Run. HEPHERD FLD MR [39.37, -77.94], 2.1 IERD FLD MR [39.37, -77.94] 05/05/19 19:30 EST 05/05/19 21:30 EST 0 Block of Bowers Road in Jefferson C	8 SE (MRB)SHEPI County.	0 0 HERD FLD MR [39. 0 0	Flood (due to Heavy Rain) Source: 911 Call Center 37, -77.94], 2.9 SE (MRB)SHEPHERD FLD Flood (due to Heavy Rain) Source: 911 Call Center
ESE MT PLEASANT [39.24, -77.92] Lloyd Road was closed due to flooding o BERKELEY COUNTY 2.8 SE (MRB)SI MR [39.37, -77.94], 2.9 SE (MRB)SHEPH A vehicle rescue occurred along the 1400	05/05/19 17:10 EST 05/05/19 19:10 EST If Bullskin Run. HEPHERD FLD MR [39.37, -77.94], 2.1 IERD FLD MR [39.37, -77.94] 05/05/19 19:30 EST 05/05/19 21:30 EST 0 Block of Bowers Road in Jefferson C	8 SE (MRB)SHEPI County.	0 0 0 HERD FLD MR [39. 0 0	Flood (due to Heavy Rain) Source: 911 Call Center 37, -77.94], 2.9 SE (MRB)SHEPHERD FLD Flood (due to Heavy Rain) Source: 911 Call Center DWN [39.38, -77.94], 2.1 NNW LEETOWN Flood (due to Heavy Rain)
ESE MT PLEASANT [39.24, -77.92] Lloyd Road was closed due to flooding of BERKELEY COUNTY 2.8 SE (MRB)SI MR [39.37, -77.94], 2.9 SE (MRB)SHEPH A vehicle rescue occurred along the 1400 JEFFERSON COUNTY 2.1 NNW LEE	05/05/19 17:10 EST 05/05/19 19:10 EST of Bullskin Run. HEPHERD FLD MR [39.37, -77.94], 2.1 IERD FLD MR [39.37, -77.94] 05/05/19 19:30 EST 05/05/19 21:30 EST 0 Block of Bowers Road in Jefferson C	8 SE (MRB)SHEPI County.	0 0 HERD FLD MR [39. 0 0	Flood (due to Heavy Rain) Source: 911 Call Center 37, -77.94], 2.9 SE (MRB)SHEPHERD FLD Flood (due to Heavy Rain) Source: 911 Call Center
ESE MT PLEASANT [39.24, -77.92] Lloyd Road was closed due to flooding of BERKELEY COUNTY 2.8 SE (MRB)SI MR [39.37, -77.94], 2.9 SE (MRB)SHEPH A vehicle rescue occurred along the 1400 JEFFERSON COUNTY 2.1 NNW LEE	05/05/19 17:10 EST 05/05/19 19:10 EST If Bullskin Run. HEPHERD FLD MR [39.37, -77.94], 2.1 IERD FLD MR [39.37, -77.94] 05/05/19 19:30 EST 05/05/19 21:30 EST O Block of Bowers Road in Jefferson C TOWN [39.38, -77.94], 2.1 NNW LEET 05/05/19 19:52 EST 05/05/19 21:52 EST	8 SE (MRB)SHEPI County. OWN [39.38, -77.9	0 0 0 HERD FLD MR [39. 0 0	Flood (due to Heavy Rain) Source: 911 Call Center 37, -77.94], 2.9 SE (MRB)SHEPHERD FLD Flood (due to Heavy Rain) Source: 911 Call Center DWN [39.38, -77.94], 2.1 NNW LEETOWN Flood (due to Heavy Rain)
ESE MT PLEASANT [39.24, -77.92] Lloyd Road was closed due to flooding of BERKELEY COUNTY 2.8 SE (MRB)SI MR [39.37, -77.94], 2.9 SE (MRB)SHEPH A vehicle rescue occurred along the 1400 JEFFERSON COUNTY 2.1 NNW LEE [39.38, -77.94] A vehicle rescue occurred due to high was BERKELEY COUNTY 1.7 SE TOMAH.	05/05/19 17:10 EST 05/05/19 19:10 EST If Bullskin Run. HEPHERD FLD MR [39.37, -77.94], 2.4 IERD FLD MR [39.37, -77.94] 05/05/19 19:30 EST 05/05/19 21:30 EST 0 Block of Bowers Road in Jefferson C TOWN [39.38, -77.94], 2.1 NNW LEET 05/05/19 19:52 EST 05/05/19 21:52 EST atter near Paynes Ford Road and Mean	8 SE (MRB)SHEPI County. OWN [39.38, -77.9	0 0 1ERD FLD MR [39. 0 0	Flood (due to Heavy Rain) Source: 911 Call Center 37, -77.94], 2.9 SE (MRB)SHEPHERD FLD Flood (due to Heavy Rain) Source: 911 Call Center OWN [39.38, -77.94], 2.1 NNW LEETOWN Flood (due to Heavy Rain) Source: 911 Call Center
ESE MT PLEASANT [39.24, -77.92] Lloyd Road was closed due to flooding of BERKELEY COUNTY 2.8 SE (MRB)SI MR [39.37, -77.94], 2.9 SE (MRB)SHEPH A vehicle rescue occurred along the 1400 JEFFERSON COUNTY 2.1 NNW LEE* [39.38, -77.94]	05/05/19 17:10 EST 05/05/19 19:10 EST If Bullskin Run. HEPHERD FLD MR [39.37, -77.94], 2.4 IERD FLD MR [39.37, -77.94] 05/05/19 19:30 EST 05/05/19 21:30 EST 0 Block of Bowers Road in Jefferson C TOWN [39.38, -77.94], 2.1 NNW LEET 05/05/19 19:52 EST 05/05/19 21:52 EST atter near Paynes Ford Road and Mean	8 SE (MRB)SHEPI County. OWN [39.38, -77.9	0 0 1ERD FLD MR [39. 0 0	Flood (due to Heavy Rain) Source: 911 Call Center 37, -77.94], 2.9 SE (MRB)SHEPHERD FLD Flood (due to Heavy Rain) Source: 911 Call Center OWN [39.38, -77.94], 2.1 NNW LEETOWN Flood (due to Heavy Rain) Source: 911 Call Center

Low pressure tracked along a stalled boundary, passing through the area overnight on the 4th into the 5th. The lift associated with the low and the boundary combined with high amounts of moisture from the Atlantic Ocean and Gulf of Mexico, bringing heavy rain to the

area. The rain led to several instances of flooding.

Page 40 of 40 Printed on: 07/28/2019