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

ATLANTIC NORTH		
HESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY (KMTN)MARTIN ST.	ATE AIRPORT [39.33, -7	6.42]
09/06/18 19:15 EST	0	Marine Thunderstorm Wind (MG 52 kt)
09/06/18 19:15 EST	0	Source: AWOS
wind gust of 52 knots was measured at Martin State Airport (KMTN).		
HESAPEAKE BAY POOLES IS TO SANDY PT MD COUNTY TOLCHESTER MD ((TCBM2) [39.32, -76.25]	
09/06/18 19:36 EST	0	Marine Thunderstorm Wind (MG 34 kt)
09/06/18 19:36 EST	0	Source: Buoy
wind gust of 34 knots was measured at Tolchester (TCBM2).		
ligh amounts of instability and an approaching cold front combined to produce so fternoon and evening, some of which produced strong winds over the waters.	cattered showers and th	understorms during the
IDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY QUANTICO (KNYG) [38.	51, -77.30]	
09/26/18 17:40 EST	0	Marine Thunderstorm Wind (MG 35 kt)
09/26/18 17:40 EST	0	Source: AWOS
A wind gust of 35 knots was measured at Quantico (KNYG).		
PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY HAMPSTEAD H	ILL ACADEMY (BLMHH)	139.2976.581
09/26/18 18:00 EST	0	Marine Thunderstorm Wind (EG 34 kt)
09/26/18 18:00 EST	0	Source: Mesonet
wind gust of up to 34 knots was measured at Hampstead Hill Academy.		
PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY ORIOLE PARK	=	
09/26/18 18:00 EST	0	Marine Thunderstorm Wind (MG 35 kt)
09/26/18 18:00 EST	0	Source: Mesonet
A wind gust of 35 knots was measured at Oriole Park at Camden Yards (BLTPC).		
TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY POTOMAC LIGHT 33 (L	T3) [38.34, -76.99]	
09/26/18 18:16 EST	0	Marine Thunderstorm Wind (MG 37 kt)
09/26/18 18:21 EST	0	Source: Buoy
A wind gust of 37 knots was measured at Potomac Light 33 (LT3).		
TIDAL POTOMAC INDIAN HD TO COBB IS MD COUNTY 1.6 E BABAR POINT (BA	AB) [38.31, -77.00]	
09/26/18 18:18 EST	0	Marine Thunderstorm Wind (MG 34 kt)
09/26/18 18:18 EST	0	Source: Buoy
A wind gust of 34 knots was measured at Pylons (PYL).		
CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY GOOSES REEF BUOY	(44062) [38.56, -76.41]	
09/26/18 19:00 EST	0	Marine Thunderstorm Wind (EG 34 kt)
09/26/18 19:10 EST	0	Source: Buoy
A wind gust of up to 34 knots was measured at Gooses Reef.		
CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY 2.8 S MID BAY BUOY	[38.4376.39]	
09/26/18 19:06 EST	0	Marine Thunderstorm Wind (EG 34 kt)
09/26/18 19:06 EST	0	Source: Buoy
		•
A wind gust of up to 34 knots was measured at Cove Point.		

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CHESAPEAKE BAY N BEACH TO DRUM PT MD COUNTY --- 7.9 NNE GOOSES REEF BUOY (44062) [38.66, -76.34]

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	09/26/18 19:11 EST		0	Marine Thunderstorm Wind (MG 35 kt)
	09/26/18 19:11 EST		0	Source: Buoy
wind gust of 35 knots was measure	d at Black Walnut Harbor.			
CHESAPEAKE BAY SANDY PT TO N	BEACH MD COUNTY 0.9 SE GREEN	BERRY POINT (G	· -	-
	09/26/18 19:24 EST		0	Marine Thunderstorm Wind (EG 34 kt)
	09/26/18 19:24 EST		0	Source: Buoy
A wind gust of up to 34 knots was me	asured at Annapolis Buoy.			
FANGIER SOUND AND THE INLAND	WATERS SURROUNDING BLOODSWO	ORTH ISLAND COL		
	09/26/18 19:54 EST 09/26/18 19:54 EST		0	Marine Thunderstorm Wind (EG 34 kt) Source: Buoy
	09/20/10 19:34 E31		U	Source. Buoy
A wind gust of up to 34 knots was me	asured at Bishops Head.			
ome of which produced strong win	ds over the waters.			
NOTITION OF GOLOMBIA				
	0.3 N GEORGETOWN [38.92, -77.05], .91, -77.05], 1.4 SSW GEORGETOWN [3		-	-
,	09/07/18 17:44 EST		0	Flood (due to Heavy Rain)
,	09/07/18 17:44 EST 09/08/18 00:00 EST		0 0	Flood (due to Heavy Rain) Source: Broadcast Media
· · · · · ·		nnedy Center.		• /
Rock Creek Parkway was closed due	09/08/18 00:00 EST to flooding between Beach Drive and Ke 0.3 N MOUNT PLEASANT [38.93, -77.0	05], 0.2 NNW MOU	0 NT PLEASANT [38	Source: Broadcast Media 8.93, -77.05], 0.3 SSW MOUNT
Rock Creek Parkway was closed due DISTRICT OF COLUMBIA COUNTY - PLEASANT [38.93, -77.05], 0.3 N GEO	09/08/18 00:00 EST to flooding between Beach Drive and Ke 0.3 N MOUNT PLEASANT [38.93, -77.00 ORGETOWN [38.92, -77.05], 0.5 ESE MO [38.93, -77.05]	05], 0.2 NNW MOU	0 NT PLEASANT [38	Source: Broadcast Media B.93, -77.05], 0.3 SSW MOUNT ENE MOUNT PLEASANT [38.93,
Rock Creek Parkway was closed due DISTRICT OF COLUMBIA COUNTY - PLEASANT [38.93, -77.05], 0.3 N GEO	09/08/18 00:00 EST to flooding between Beach Drive and Ke 0.3 N MOUNT PLEASANT [38.93, -77.0 ORGETOWN [38.92, -77.05], 0.5 ESE MO [38.93, -77.05] 09/07/18 17:57 EST	05], 0.2 NNW MOU	0 NT PLEASANT [38 38.93, -77.04], 0.3	Source: Broadcast Media 8.93, -77.05], 0.3 SSW MOUNT ENE MOUNT PLEASANT [38.93, Flood (due to Heavy Rain)
Rock Creek Parkway was closed due DISTRICT OF COLUMBIA COUNTY - PLEASANT [38.93, -77.05], 0.3 N GEO	09/08/18 00:00 EST to flooding between Beach Drive and Ke 0.3 N MOUNT PLEASANT [38.93, -77.00 ORGETOWN [38.92, -77.05], 0.5 ESE MO [38.93, -77.05]	05], 0.2 NNW MOU	0 NT PLEASANT [38 38.93, -77.04], 0.3	Source: Broadcast Media B.93, -77.05], 0.3 SSW MOUNT ENE MOUNT PLEASANT [38.93,
Rock Creek Parkway was closed due DISTRICT OF COLUMBIA COUNTY - PLEASANT [38.93, -77.05], 0.3 N GE(77.04], 0.3 NNE MOUNT PLEASANT	09/08/18 00:00 EST to flooding between Beach Drive and Ke 0.3 N MOUNT PLEASANT [38.93, -77.0 ORGETOWN [38.92, -77.05], 0.5 ESE MO [38.93, -77.05] 09/07/18 17:57 EST	05], 0.2 NNW MOU DUNT PLEASANT	0 NT PLEASANT [38 38.93, -77.04], 0.3	Source: Broadcast Media 8.93, -77.05], 0.3 SSW MOUNT ENE MOUNT PLEASANT [38.93, Flood (due to Heavy Rain)
Rock Creek Parkway was closed due DISTRICT OF COLUMBIA COUNTY - PLEASANT [38.93, -77.05], 0.3 N GEO 77.04], 0.3 NNE MOUNT PLEASANT Beach Drive was closed between Por	09/08/18 00:00 EST to flooding between Beach Drive and Ke 0.3 N MOUNT PLEASANT [38.93, -77.0 ORGETOWN [38.92, -77.05], 0.5 ESE MO 1 [38.93, -77.05] 09/07/18 17:57 EST 09/08/18 00:00 EST	05], 0.2 NNW MOU DUNT PLEASANT due to flooding.	0 NT PLEASANT [38 38.93, -77.04], 0.3 0 0	Source: Broadcast Media 8.93, -77.05], 0.3 SSW MOUNT ENE MOUNT PLEASANT [38.93, Flood (due to Heavy Rain) Source: Broadcast Media
Rock Creek Parkway was closed due DISTRICT OF COLUMBIA COUNTY - PLEASANT [38.93, -77.05], 0.3 N GEO77.04], 0.3 NNE MOUNT PLEASANT Beach Drive was closed between Por	09/08/18 00:00 EST to flooding between Beach Drive and Ke 0.3 N MOUNT PLEASANT [38.93, -77.0 ORGETOWN [38.92, -77.05], 0.5 ESE MO [38.93, -77.05] 09/07/18 17:57 EST 09/08/18 00:00 EST ter Street NW and Rock Creek Parkway of the Street N	05], 0.2 NNW MOU DUNT PLEASANT due to flooding.	0 NT PLEASANT [38 38.93, -77.04], 0.3 0 0 0 LN MEMORIAL [38 WN [38.90, -77.04]	Source: Broadcast Media 8.93, -77.05], 0.3 SSW MOUNT ENE MOUNT PLEASANT [38.93, Flood (due to Heavy Rain) Source: Broadcast Media 8.89, -77.04], 1.1 NNE LINCOLN Telash Flood (due to Heavy Rain)
Rock Creek Parkway was closed due DISTRICT OF COLUMBIA COUNTY - PLEASANT [38.93, -77.05], 0.3 N GEO77.04], 0.3 NNE MOUNT PLEASANT Beach Drive was closed between Por	09/08/18 00:00 EST to flooding between Beach Drive and Ke 0.3 N MOUNT PLEASANT [38.93, -77.0 ORGETOWN [38.92, -77.05], 0.5 ESE MO [38.93, -77.05] 09/07/18 17:57 EST 09/08/18 00:00 EST ter Street NW and Rock Creek Parkway of the Street N	05], 0.2 NNW MOU DUNT PLEASANT due to flooding.	0 NT PLEASANT [38 38.93, -77.04], 0.3 0 0 0	Source: Broadcast Media 8.93, -77.05], 0.3 SSW MOUNT ENE MOUNT PLEASANT [38.93, Flood (due to Heavy Rain) Source: Broadcast Media
Rock Creek Parkway was closed due DISTRICT OF COLUMBIA COUNTY - PLEASANT [38.93, -77.05], 0.3 N GEO -77.04], 0.3 NNE MOUNT PLEASANT Beach Drive was closed between Por DISTRICT OF COLUMBIA COUNTY - MEMORIAL [38.89, -77.04], 1.2 NNE I	09/08/18 00:00 EST to flooding between Beach Drive and Ke 0.3 N MOUNT PLEASANT [38.93, -77.0 ORGETOWN [38.92, -77.05], 0.5 ESE MO [38.93, -77.05] 09/07/18 17:57 EST 09/08/18 00:00 EST ter Street NW and Rock Creek Parkway of the Street N	due to flooding. 13, 1.0 NNE LINCO 14 SSE GEORGETO	0 NT PLEASANT [38 38.93, -77.04], 0.3 0 0 N MEMORIAL [38 WN [38.90, -77.04] 0 0 locations were 17t	Source: Broadcast Media 8.93, -77.05], 0.3 SSW MOUNT ENE MOUNT PLEASANT [38.93, Flood (due to Heavy Rain) Source: Broadcast Media 8.89, -77.04], 1.1 NNE LINCOLN Flash Flood (due to Heavy Rain) Source: 911 Call Center
Rock Creek Parkway was closed due DISTRICT OF COLUMBIA COUNTY - PLEASANT [38.93, -77.05], 0.3 N GEO77.04], 0.3 NNE MOUNT PLEASANT Beach Drive was closed between Por DISTRICT OF COLUMBIA COUNTY - MEMORIAL [38.89, -77.04], 1.2 NNE I	09/08/18 00:00 EST to flooding between Beach Drive and Ke 0.3 N MOUNT PLEASANT [38.93, -77.0 ORGETOWN [38.92, -77.05], 0.5 ESE MO [38.93, -77.05] 09/07/18 17:57 EST 09/08/18 00:00 EST ter Street NW and Rock Creek Parkway of the Street NW an	due to flooding. 13, 1.0 NNE LINCO 14 SSE GEORGETO 1 ame stranded. The leet at D and E Streece. This caused lo	0 NT PLEASANT [38 38.93, -77.04], 0.3 0 0 LN MEMORIAL [38 WN [38.90, -77.04] 0 0 locations were 17tets. cally heavy rainfa	Source: Broadcast Media 8.93, -77.05], 0.3 SSW MOUNT ENE MOUNT PLEASANT [38.93, Flood (due to Heavy Rain) Source: Broadcast Media 8.89, -77.04], 1.1 NNE LINCOLN Flash Flood (due to Heavy Rain) Source: 911 Call Center th Street and New York Avenue, 17th
Rock Creek Parkway was closed due DISTRICT OF COLUMBIA COUNTY - PLEASANT [38.93, -77.05], 0.3 N GEO. TOTO IN THE SEASON OF THE S	to flooding between Beach Drive and Ke 0.3 N MOUNT PLEASANT [38.93, -77.0 ORGETOWN [38.92, -77.05], 0.5 ESE MO [38.93, -77.05] 09/07/18 17:57 EST 09/08/18 00:00 EST ter Street NW and Rock Creek Parkway (1.5) 1.0 SSE GEORGETOWN [38.91, -77.04], 1.4 09/07/18 18:00 EST 09/07/18 20:00 EST vater in Southwest DC. Several cars becan street and Virginia Avenue, and 18th Street region and tropical moisture was in plan toved slowly, which led to instances of	due to flooding. 13, 1.0 NNE LINCO 14 SSE GEORGETO 1 ame stranded. The leet at D and E Streece. This caused lo	0 NT PLEASANT [38 38.93, -77.04], 0.3 0 0 LN MEMORIAL [38 WN [38.90, -77.04] 0 0 locations were 17tets. cally heavy rainfa	Source: Broadcast Media 8.93, -77.05], 0.3 SSW MOUNT ENE MOUNT PLEASANT [38.93, Flood (due to Heavy Rain) Source: Broadcast Media 8.89, -77.04], 1.1 NNE LINCOLN Flash Flood (due to Heavy Rain) Source: 911 Call Center th Street and New York Avenue, 17th
Rock Creek Parkway was closed due DISTRICT OF COLUMBIA COUNTY - PLEASANT [38.93, -77.05], 0.3 N GEO. TOTO IN THE SEASON OF THE S	to flooding between Beach Drive and Ke 0.3 N MOUNT PLEASANT [38.93, -77.0 ORGETOWN [38.92, -77.05], 0.5 ESE MO [38.93, -77.05] 09/07/18 17:57 EST 09/08/18 00:00 EST ter Street NW and Rock Creek Parkway (1.5) 1.0 SSE GEORGETOWN [38.91, -77.04], 1.4 09/07/18 18:00 EST 09/07/18 20:00 EST vater in Southwest DC. Several cars becan street and Virginia Avenue, and 18th Street region and tropical moisture was in plan toved slowly, which led to instances of	due to flooding. 13, 1.0 NNE LINCO 14 SSE GEORGETO 1 ame stranded. The leet at D and E Streece. This caused lo	0 NT PLEASANT [38 38.93, -77.04], 0.3 0 0 LN MEMORIAL [38 WN [38.90, -77.04] 0 0 locations were 17tets. cally heavy rainfa	Source: Broadcast Media 8.93, -77.05], 0.3 SSW MOUNT ENE MOUNT PLEASANT [38.93, Flood (due to Heavy Rain) Source: Broadcast Media 8.89, -77.04], 1.1 NNE LINCOLN Flash Flood (due to Heavy Rain) Source: 911 Call Center th Street and New York Avenue, 17th
Rock Creek Parkway was closed due DISTRICT OF COLUMBIA COUNTY - PLEASANT [38.93, -77.05], 0.3 N GEO77.04], 0.3 NNE MOUNT PLEASANT Beach Drive was closed between Por DISTRICT OF COLUMBIA COUNTY - MEMORIAL [38.89, -77.04], 1.2 NNE I Five locations were blocked by high wastreet and Constitution Avenue, 18th of the second statement of the se	to flooding between Beach Drive and Ke 0.3 N MOUNT PLEASANT [38.93, -77.0 ORGETOWN [38.92, -77.05], 0.5 ESE MO [38.93, -77.05] 09/07/18 17:57 EST 09/08/18 00:00 EST ter Street NW and Rock Creek Parkway of the Street NW and Rock Creek Pa	due to flooding. 13, 1.0 NNE LINCO 14 SSE GEORGETO 1 ame stranded. The leet at D and E Streece. This caused lo	0 NT PLEASANT [38 38.93, -77.04], 0.3 0 0 LN MEMORIAL [38 WN [38.90, -77.04] 0 0 locations were 17tets. cally heavy rainfaflooding.	Source: Broadcast Media 8.93, -77.05], 0.3 SSW MOUNT ENE MOUNT PLEASANT [38.93, Flood (due to Heavy Rain) Source: Broadcast Media 8.89, -77.04], 1.1 NNE LINCOLN Flash Flood (due to Heavy Rain) Source: 911 Call Center th Street and New York Avenue, 17th
Rock Creek Parkway was closed due DISTRICT OF COLUMBIA COUNTY - PLEASANT [38.93, -77.05], 0.3 N GEO, 77.04], 0.3 NNE MOUNT PLEASANT Beach Drive was closed between Por DISTRICT OF COLUMBIA COUNTY - MEMORIAL [38.89, -77.04], 1.2 NNE I Five locations were blocked by high was reet and Constitution Avenue, 18th shoundary remain stalled over the was weak so showers and storms medically of the county of the coun	to flooding between Beach Drive and Ke 0.3 N MOUNT PLEASANT [38.93, -77.0 ORGETOWN [38.92, -77.05], 0.5 ESE MO [38.93, -77.05] 09/07/18 17:57 EST 09/08/18 00:00 EST ter Street NW and Rock Creek Parkway of the Street NW and Rock Creek Pa	due to flooding. 4], 1.0 NNE LINCO 4 SSE GEORGETO ame stranded. The eet at D and E Stre ce. This caused lo flooding and flash	0 NT PLEASANT [38 38.93, -77.04], 0.3 0 0 LN MEMORIAL [38 WN [38.90, -77.04] 0 0 locations were 17tets. cally heavy rainfaflooding.	Source: Broadcast Media 8.93, -77.05], 0.3 SSW MOUNT ENE MOUNT PLEASANT [38.93, Flood (due to Heavy Rain) Source: Broadcast Media 8.89, -77.04], 1.1 NNE LINCOLN I Flash Flood (due to Heavy Rain) Source: 911 Call Center th Street and New York Avenue, 17th III. The steering flow aloft Coastal Flood
Rock Creek Parkway was closed due DISTRICT OF COLUMBIA COUNTY - PLEASANT [38.93, -77.05], 0.3 N GEO -77.04], 0.3 NNE MOUNT PLEASANT Beach Drive was closed between Por DISTRICT OF COLUMBIA COUNTY - MEMORIAL [38.89, -77.04], 1.2 NNE I Five locations were blocked by high was treet and Constitution Avenue, 18th shoundary remain stalled over the was weak so showers and storms me (DC-Z001) DISTRICT OF COLUMBIA	to flooding between Beach Drive and Ke 0.3 N MOUNT PLEASANT [38.93, -77.0 ORGETOWN [38.92, -77.05], 0.5 ESE MO [38.93, -77.05] 09/07/18 17:57 EST 09/08/18 00:00 EST ter Street NW and Rock Creek Parkway of the Street NW and Rock Creek Pa	due to flooding. 4], 1.0 NNE LINCO 4 SSE GEORGETO ame stranded. The eet at D and E Stre ce. This caused lo flooding and flash	0 NT PLEASANT [38 38.93, -77.04], 0.3 0 0 LN MEMORIAL [38 WN [38.90, -77.04] 0 0 locations were 17tets. cally heavy rainfaflooding.	Source: Broadcast Media 8.93, -77.05], 0.3 SSW MOUNT ENE MOUNT PLEASANT [38.93, Flood (due to Heavy Rain) Source: Broadcast Media 8.89, -77.04], 1.1 NNE LINCOLN I Flash Flood (due to Heavy Rain) Source: 911 Call Center th Street and New York Avenue, 17th III. The steering flow aloft Coastal Flood
Rock Creek Parkway was closed due DISTRICT OF COLUMBIA COUNTY - PLEASANT [38.93, -77.05], 0.3 N GEO77.04], 0.3 NNE MOUNT PLEASANT Beach Drive was closed between Por DISTRICT OF COLUMBIA COUNTY - MEMORIAL [38.89, -77.04], 1.2 NNE I Five locations were blocked by high wastreet and Constitution Avenue, 18th S A boundary remain stalled over the was weak so showers and storms me (DC-Z001) DISTRICT OF COLUMBIA Strong onshore flow, in addition to be flooding along the Potomac River.	to flooding between Beach Drive and Ke 0.3 N MOUNT PLEASANT [38.93, -77.0 ORGETOWN [38.92, -77.05], 0.5 ESE MO [38.93, -77.05] 09/07/18 17:57 EST 09/08/18 00:00 EST ter Street NW and Rock Creek Parkway of the Street NW and Rock Creek Pa	due to flooding. 4], 1.0 NNE LINCO 4 SSE GEORGETO ame stranded. The eet at D and E Stre ce. This caused lo flooding and flash	0 NT PLEASANT [38 38.93, -77.04], 0.3 0 0 LN MEMORIAL [38 WN [38.90, -77.04] 0 0 locations were 17tets. cally heavy rainfaflooding.	Source: Broadcast Media 8.93, -77.05], 0.3 SSW MOUNT ENE MOUNT PLEASANT [38.93, Flood (due to Heavy Rain) Source: Broadcast Media 8.89, -77.04], 1.1 NNE LINCOLN I Flash Flood (due to Heavy Rain) Source: 911 Call Center th Street and New York Avenue, 17th III. The steering flow aloft Coastal Flood

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	d (due to Heavy Rain) ce: River/Stream Gage
-77.04], 0.8 SW WALTER REED [38.97, -77.04], 0.8 SW WALTER REED [38.97, -77.04] 09/18/18 01:20 EST 0 Floor 09/18/18 05:33 EST 0 Sour The water level surpassed the flood stage of 7 feet, and crested at 7.68 feet at 4:15 AM on September 18th. Water reaches s Trail between Picnic Areas 7 and 10 in Rock Creek Park.	d (due to Heavy Rain) ce: River/Stream Gage
09/18/18 01:20 EST 0 Floor 09/18/18 05:33 EST 0 Sour The water level surpassed the flood stage of 7 feet, and crested at 7.68 feet at 4:15 AM on September 18th. Water reaches solve the floor of the f	ce: River/Stream Gage
The water level surpassed the flood stage of 7 feet, and crested at 7.68 feet at 4:15 AM on September 18th. Water reaches s Trail between Picnic Areas 7 and 10 in Rock Creek Park.	· ·
Гrail between Picnic Areas 7 and 10 in Rock Creek Park.	and a set on a fith a Mallian
	several portions of the Valley
DO TOMA DISTRICT OF COLUMBIA	
(DC-Z001) DISTRICT OF COLUMBIA 09/21/18 04:06 EST 0 Coas	stal Flood
09/21/18 05:24 EST 0	stal i lood
Persistent onshore flow led to increased water level anomalies and coastal flooding.	
DC-Z001) DISTRICT OF COLUMBIA	
·	stal Flood
09/30/18 13:19 EST 0	
ligh levels of freshwater on the Potomac River upstream led to increased anomalies and coastal flooding.	
MARYLAND, Central	
MD-Z003) WASHINGTON, (MD-Z016) CHARLES, (MD-Z017) ST. MARY'S, (MD-Z018) CALVERT	
09/04/18 11:00 EST 0 Heat	
09/04/18 18:00 EST 0	
Ridging at the surface and aloft led to hot and humid conditions.	
CHARLES COUNTY 2.1 W WHITE PLAINS [38.57, -76.99]	
09/04/18 14:57 EST 0 Thur	derstorm Wind (EG 50 kt)
09/04/18 14:57 EST 0 Sour	ce: Emergency Manager
A tree was blown down on Turkey Hill Road. Tree damage also occurred near the intersection of Crain Highway and Theodo	re Green Boulevard.
	re Green Boulevard.
CHARLES COUNTY NEWTOWN [38.50, -76.95] 09/04/18 15:17 EST 0 Thur	nderstorm Wind (EG 50 kt)
CHARLES COUNTY NEWTOWN [38.50, -76.95] 09/04/18 15:17 EST 0 Thur	
CHARLES COUNTY NEWTOWN [38.50, -76.95] 09/04/18 15:17 EST 0 Thur 09/04/18 15:17 EST 0 Sour	nderstorm Wind (EG 50 kt)
	nderstorm Wind (EG 50 kt) ce: Emergency Manager
CHARLES COUNTY NEWTOWN [38.50, -76.95] 09/04/18 15:17 EST 0 Thur 09/04/18 15:17 EST 0 Sour A tree was blown down near the intersection of Springhill-Newtown Road and Rosier Place. solated thunderstorms formed in the afternoon hours due to high amounts of instability and subtle mesoscale bounda sea and river breezes. One storm become severe.	nderstorm Wind (EG 50 kt) ce: Emergency Manager ries, including
CHARLES COUNTY NEWTOWN [38.50, -76.95] 09/04/18 15:17 EST 0 Thur 09/04/18 15:17 EST 0 Sour A tree was blown down near the intersection of Springhill-Newtown Road and Rosier Place.	nderstorm Wind (EG 50 kt) ce: Emergency Manager ries, including
O9/04/18 15:17 EST O9/04/18 15:17 EST O Thur O9/04/18 15:17 EST O Sour A tree was blown down near the intersection of Springhill-Newtown Road and Rosier Place. solated thunderstorms formed in the afternoon hours due to high amounts of instability and subtle mesoscale bounda sea and river breezes. One storm become severe. ALLEGANY COUNTY 0.3 SSE CRESAPTOWN [39.60, -78.83], 0.3 SSE CRESAPTOWN [39.60, -78.83], 0.3 SE CRESAPTOWN [39.60, -78.83]	nderstorm Wind (EG 50 kt) ce: Emergency Manager ries, including
O9/04/18 15:17 EST OFICE SAPTOWN [39.60, -78.83]	ries, including TOWN [39.60, -78.83], 0.2 SE
O9/04/18 15:17 EST O9/04/18 16:11 EST O9/06/18 18:11 EST O9/06/18 18:11 EST O9/06/18 18:11 EST OSOUR	ries, including TOWN [39.60, -78.83], 0.2 SE
CHARLES COUNTY NEWTOWN [38.50, -76.95] 09/04/18 15:17 EST 0 Thur 09/04/18 15:17 EST 0 Sour A tree was blown down near the intersection of Springhill-Newtown Road and Rosier Place. solated thunderstorms formed in the afternoon hours due to high amounts of instability and subtle mesoscale bounda sea and river breezes. One storm become severe. ALLEGANY COUNTY 0.3 SSE CRESAPTOWN [39.60, -78.83], 0.3 SSE CRESAPTOWN [39.60, -78.83], 0.3 SE CRESAPT CRESAPTOWN [39.60, -78.83] 09/06/18 16:11 EST 0 Floor 09/06/18 18:11 EST 0 Sour US-220 McMullen Highway southwest was blocked by high water and debris.	ries, including TOWN [39.60, -78.83], 0.2 SE
CHARLES COUNTY NEWTOWN [38.50, -76.95] 09/04/18 15:17 EST 0 Thur 09/04/18 15:17 EST 0 Sour A tree was blown down near the intersection of Springhill-Newtown Road and Rosier Place. solated thunderstorms formed in the afternoon hours due to high amounts of instability and subtle mesoscale bounda sea and river breezes. One storm become severe. ALLEGANY COUNTY 0.3 SSE CRESAPTOWN [39.60, -78.83], 0.3 SSE CRESAPTOWN [39.60, -78.83], 0.3 SE CRESAPT CRESAPTOWN [39.60, -78.83] 09/06/18 16:11 EST 0 Floor 09/06/18 18:11 EST 0 Sour US-220 McMullen Highway southwest was blocked by high water and debris. An isolated flooding incident occurred from locally heavy rainfall.	ries, including TOWN [39.60, -78.83], 0.2 SE
O9/04/18 15:17 EST OSOUR A tree was blown down near the intersection of Springhill-Newtown Road and Rosier Place. Isolated thunderstorms formed in the afternoon hours due to high amounts of instability and subtle mesoscale bounda sea and river breezes. One storm become severe. ALLEGANY COUNTY 0.3 SSE CRESAPTOWN [39.60, -78.83], 0.3 SSE CRESAPTOWN [39.60, -78.83], 0.3 SE CRESAPTOWN [39.60, -78.83] O9/06/18 16:11 EST OFIOOMO9/06/18 18:11 EST OSOUR US-220 McMullen Highway southwest was blocked by high water and debris. An isolated flooding incident occurred from locally heavy rainfall.	ries, including TOWN [39.60, -78.83], 0.2 SE

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09/07/18 17:41 EST 0 Flash Flood (due to Heavy Rain) 09/07/18 19:41 EST 0 Source: 911 Call Center The 6500 Block of Knollbrook Drive was under water with multiple vehicles stranded. BALTIMORE COUNTY 0.7 SW ST GEORGES [39.44, -76.81], 0.7 SW ST GEORGES [39.44, -76.81], 0.6 SW ST GEORGES [39.44, -76.81], 0.6 SW ST	Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
ORGAPT 61 13:20 EST	A tree was blown down on Macton Ro	ad at the Broad Creek bridge. A tree was	s also blown down	in the 1800 block of	of Deep Run Road.
A tree was blown down into power lines on MD SR 22 in Bel Air. A tree was blown down into power lines on MD SR 22 in Bel Air. ALTIMORE COUNTY — 0.8 W (MTN)MARTIN ARPT BAL [19.32, 76.42]	HARFORD COUNTY 1.3 ENE BEL				
Receives blown down into power lines on MD SR 22 in Bel Air. SALTIMORE COUNTY — 0.5 W (MTN)MARTIN ARPT BAL [93.22, 76.43] 0906/18 18 15 EST 0 Source: State Official A tree was blown down into an apartment building on Beach Drive. SALTIMORE COUNTY — 0.7 N BALTIMORE MARTIN ST [33.34, 76.42] 0906/18 18 15 EST 0 Thunderstorm Wind (MG 52 kt) 0906/18 18 15 EST 0 Source: AWOS A SC knot thunderstorm wind gust was measured at KMTN. Sigh amounts of instability and an approaching cold front combined to produce scattered showers and thunderstorms during the filterion and evening, some of which became severe. RECERCIK COUNTY — 0.6 SW FREDERICK [39.41, -77.43], 0.6 S FREDERICK [39.41, -77.42], 0.5 S FREDERICK [39.41, -77.42], 0.5 SW FREDERICK [39.41, -					·
ALTIMORE COUNTY 0.5 W (MTN)MARTIN ARPT BAL [B: 22, -76, 43] ORIGIN 18 19:15 EST ORIGINATION COUNTY 0.7 N BALTIMORE MARTIN ST [33.4, -76, 42] ORIGINATION COUNTY 0.7 N BALTIMORE MARTIN ST [33.4, -76, 42] ORIGINATION COUNTY 0.7 N BALTIMORE MARTIN ST [33.4, -76, 42] ORIGINATION COUNTY 0.7 N BALTIMORE MARTIN ST [33.4, -76, 42] ORIGINATION COUNTY 0.7 N BALTIMORE MARTIN ST [33.4, -76, 42] ORIGINATION COUNTY 0.7 N BALTIMORE MARTIN ST [33.4, -76, 42] ORIGINATION COUNTY 0.7 N BALTIMORE MARTIN ST [33.4, -76, 42] ORIGINATION COUNTY 0.7 N BALTIMORE MARTIN ST [33.4, -76, 42] ORIGINATION COUNTY 0.7 N BALTIMORE MARTIN ST [33.4, -76, 42] ORIGINATION COUNTY 0.7 N BALTIMORE MARTIN ST [33.4, -76, 42] ORIGINATION COUNTY 0.8 N FREDERICK [39.41, -77, 43], 0.6 S FREDERICK [39.41, -77, 42], 0.5 S FREDERICK [39.41, -76, 42], 0.7 S W ALEXANDRIA [37, 42], 0.7 S W AL		09/06/18 18:20 EST		0	Source: State Official
03006/18 1915 EST 0 Thunderstorm Wind (EG 52 kt) 03006/18 1915 EST 0 Source: State Official	A tree was blown down into power line	es on MD SR 22 in Bel Air.			
Comparison	BALTIMORE COUNTY 0.5 W (MTN				
ALTIMORE COUNTY 0.7 N BALTIMORE MARTIN ST [38.34, -76.42] 0900/18 19 15 EST 0 0000/18 19 10 EST 0 0000/18 19 16 EST 0 00000/18 19 16 EST 0 00000000000000000000000000000000000		09/06/18 19:15 EST			· · · · · · · · · · · · · · · · · · ·
ALTIMORE COUNTY 0.7 N BALTIMORE MARTIN ST [38.34, -76.42] Ognoria 19:15 EST Ognoria 19:10 Est Ognoria		09/06/18 19:15 EST		0	Source: State Official
09/06/18 19:15 EST 0 Source: AWOS	A tree was blown down into an apartm	ent building on Beech Drive.			
08/06/18 19:15 EST 0 Source: AWOS	BALTIMORE COUNTY 0.7 N BALT	IMORE MARTIN ST [39.34, -76.42]			
Sex knot thunderstorm wind gust was measured at KMTN. Igh amounts of Instability and an approaching cold front combined to produce scattered showers and thunderstorms during the internoon and evening, some of which became severe. REDERICK COUNTY 0.6 SW FREDERICK [39.41, -77.42], 0.6 S FREDERICK [39.41, -77.42], 0.5 SW FREDERICK [39.41, -76.91], 0.7 SW ALEXANDRIA JCT [38.94, -76.94], 0.7 SW ALEXAN		09/06/18 19:15 EST		0	Thunderstorm Wind (MG 52 kt)
High amounts of instability and an approaching cold front combined to produce scattered showers and thunderstorms during the internoon and evening, some of which became severe. REDERICK COUNTY 0.6 SW FREDERICK [39.41, -77.42], 0.6 S FREDERICK [39.41, -77.42], 0.5 S FREDERICK [39.41, -77.42], 0.5 SW FREDERICK [39.41, -77.42], 0.6 SW FREDERICK [39.41, -76.91], 0.7 SW ALEXANDRIA JCT [38.94, -76.94], 0.7 SW ALEXANDRIA JCT [38.94,		09/06/18 19:15 EST		0	Source: AWOS
### Control of the Country	A 52 knot thunderstorm wind gust was	measured at KMTN.			
REDERICK COUNTY 0.6 SW FREDERICK [39.41, -77.43], 0.6 S FREDERICK [39.41, -77.42], 0.5 S FREDERICK [39.41, -77.43] 0907/18 17:00 EST 0 Flood (due to Heavy Rain) 0907/18 19:00 EST 0 Source: 911 Call Center Patrick Street was closed due to high water in the downtown area. PRINCE GEORGE'S COUNTY 0.7 SW ALEXANDRIA JCT [38.94, -76.94], 0.7 SW ALEXANDRIA JCT [38.94, -76.94], 0.7 SW ALEXANDRIA JCT [38.94, -76.94], 0.8 SW ALEXANDRIA JCT [38.94, -76.94] 09/07/18 17:31 EST 0 Flood (due to Heavy Rain) 09/07/18 19:31 EST 0 Source: Fire Department/Rescue A vehicle was stranded in high water along the 4700 Block of Upshur Street. PRINCE GEORGE'S COUNTY 0.3 E CHILLUM [38.97, -76.99], 0.3 E CHILLUM [38.	High amounts of instability and an ap	pproaching cold front combined to pro	duce scattered sh	owers and thunde	erstorms during the
39.41, -77.43] 09/07/18 17:00 EST 0 Flood (due to Heavy Rain) 09/07/18 19:00 EST 0 Flood (due to Heavy Rain) 09/07/18 19:00 EST 0 Flood (due to Heavy Rain) 09/07/18 17:31 EST 0 Flood (due to Heavy Rain) 09/07/18 17:31 EST 0 Flood (due to Heavy Rain) 09/07/18 19:31 EST 0 Source: Fire Department/Rescue 4. Vehicle was stranded in high water along the 4700 Block of Upshur Street. 4. Vehicle was stranded in high water along the 4700 Block of Upshur Street. 5. Vehicle was stranded in high water along the 4700 Block of Upshur Street. 6. Vehicle was stranded in high water along the 4700 Block of Upshur Street. 6. Vehicle was stranded in high water along the 4700 Block of Upshur Street. 7. Vehicle was stranded in high water along the 4700 Block of Upshur Street. 7. Vehicle was stranded in high water along the 4700 Block of Upshur Street. 8. Vehicle was stranded in high water along the 4700 Block of Upshur Street. 8. Vehicle was stranded in high water along the 4700 Block of Upshur Street. 8. Vehicle was stranded in high water along the 4700 Block of Upshur Street. 8. Vehicle was stranded in high water along the 4700 Block of Upshur Street. 8. Vehicle was stranded in high water along the 4700 Block of Upshur Street. 9. Flood (due to Heavy Rain) Opi07/18 19:41 EST 0 Source: 911 Call Center 1. Vehicle was under water with multiple vehicles stranded. 1. Vehicle was under water were flowing over MD-140 Reisterstown Road near Hammershire Road. 1. Vehicle was stranded in high water along the 6100 Block of Trotter Road. The creek was out of its banks. 1. Vehicle was impassable due to high water along the 6100 Block of Trotter Road. The creek was out of its banks. 1. Vehicle was impassable due to high water along the 6100 Block of Trotter Road. The creek was out of its banks.	afternoon and evening, some of whic	ch became severe.			
09/07/18 17:00 EST 0 Flood (due to Heavy Rain) 09/07/18 19:00 EST 0 Source: 911 Call Center		DERICK [39.41, -77.43], 0.6 S FREDERI	CK [39.41, -77.42]	, 0.5 S FREDERIC	K [39.41, -77.42], 0.5 SW FREDERICK
09/07/18 19:00 EST 0 Source: 911 Call Center Patrick Street was closed due to high water in the downtown area. PRINCE GEORGE'S COUNTY 0.7 SW ALEXANDRIA JCT [38.94, -76.94], 0.7 SW ALEXANDRIA JCT [38.94, -76.94], 0.8 SW ALEXANDRIA JCT [38.94, -76.94] 09/07/18 17:31 EST 0 Flood (due to Heavy Rain) 09/07/18 19:31 EST 0 Source: Fire Department/Rescue A vehicle was stranded in high water along the 4700 Block of Upshur Street. PRINCE GEORGE'S COUNTY 0.3 E CHILLUM [38.97, -76.99], 0.3 E	39.41, -77.43]	09/07/18 17:00 FST		0	Flood (due to Heavy Rain)
Patrick Street was closed due to high water in the downtown area. PRINCE GEORGE'S COUNTY 0,7 SW ALEXANDRIA JCT [38.94, -76.94], 0.7 SW ALEXANDRIA JCT [38.94, -76.94], 0.7 SW ALEXANDRIA JCT [38.94, -76.94], 0.8 SW ALEXANDRIA JCT [38.94, -76.94] 99/07/18 19:31 EST 0 Flood (due to Heavy Rain) 09/07/18 19:31 EST 0 Source: Fire Department/Rescue A vehicle was stranded in high water along the 4700 Block of Upshur Street. PRINCE GEORGE'S COUNTY 0.3 E CHILLUM [38.97, -76.99], 0.3 E CHIL					
RINCE GEORGE'S COUNTY 0.7 SW ALEXANDRIA JCT [38.94, -76.94], 0.7 SW ALEXANDRIA JCT [38.94, -76.94], 0.8 SW ALEXANDRIA JCT [38.94, -76.94] 09/07/18 17:31 EST 0 Flood (due to Heavy Rain) 09/07/18 19:31 EST 0 Source: Fire Department/Rescue Nehicle was stranded in high water along the 4700 Block of Upshur Street. PRINCE GEORGE'S COUNTY 0.3 E CHILLUM [38.97, -76.99], 0.3 E CHILLUM [38.97, -76.9		00/07/10 10:00 201		· ·	Course. of Foun Conton
76.94], 0.8 SW ALEXANDRIA JCT [38.94, -76.94] 09/07/18 17:31 EST 0	Patrick Street was closed due to high v	water in the downtown area.			
09/07/18 17:31 EST 0 Flood (due to Heavy Rain)		=	.7 SW ALEXANDR	RIA JCT [38.94, -76	.94], 0.7 SW ALEXANDRIA JCT [38.94,
A vehicle was stranded in high water along the 4700 Block of Upshur Street. PRINCE GEORGE'S COUNTY 0.3 E CHILLUM [38.97, -76.99], 0.3 E CHILLUM [38.97, -76.89], 0.3 E CHILLUM [38.97	1, 0.0 0.1 1.2 2.2 2.2 2.2			0	Flood (due to Heavy Rain)
PRINCE GEORGE'S COUNTY 0.3 E CHILLUM [38.97, -76.99], 0.3 E CHILLUM [38.97, -76.89], 0.5 EVAR [38.97, -76.89], 0.5 Source: 911 Call Center [39.44, -76.81], 0.6 SW ST GEORGES [39.44, -76.81], 0.8 SW ST GEORGES [39.44, -76.81], 0.6 SW ST GEORGES [39.44, -76.81],		09/07/18 19:31 EST		0	Source: Fire Department/Rescue
09/07/18 17:41 EST 0 Flash Flood (due to Heavy Rain) 09/07/18 19:41 EST 0 Source: 911 Call Center The 6500 Block of Knollbrook Drive was under water with multiple vehicles stranded. BALTIMORE COUNTY 0.7 SW ST GEORGES [39.44, -76.81], 0.7 SW ST GEORGES [39.44, -76.81], 0.6 SW ST GEORGES [39	A vehicle was stranded in high water a	along the 4700 Block of Upshur Street.			
09/07/18 17:41 EST 0 Flash Flood (due to Heavy Rain) 09/07/18 19:41 EST 0 Source: 911 Call Center The 6500 Block of Knollbrook Drive was under water with multiple vehicles stranded. BALTIMORE COUNTY 0.7 SW ST GEORGES [39.44, -76.81], 0.7 SW ST GEORGES [39.44, -76.81], 0.6 SW ST GEORGES [39.44, -76.81] 09/07/18 18:04 EST 0 Flood (due to Heavy Rain) 09/07/18 20:04 EST 0 Source: Social Media BOWARD COUNTY 2.1 W CLARKSVILLE [39.20, -76.92], 2.0 W CLARKSVILLE [39.20, -76.92], 2.1 W CLARKSVILLE [39.20, -76.92], 2.3 W CLARKSVILLE [39.20, -76.92] 09/07/18 18:24 EST 0 Flood (due to Heavy Rain) 09/07/18 20:24 EST 0 Source: 911 Call Center The road was impassable due to high water along the 6100 Block of Trotter Road. The creek was out of its banks. HOWARD COUNTY 0.9 SW CLARKSVILLE [39.19, -76.89], 0.7 NW SIMPSONVILLE [39.19, -76.89], 1.0 WNW SIMPSONVILLE [39.19, -76.89], 1.0 NW SIMPSONVILLE [39.19, -76.89] 09/07/18 19:03 EST 0 Flood (due to Heavy Rain)	PRINCE GEORGE'S COUNTY 0.3 E	E CHILLUM [38.97, -76.99], 0.3 E CHILL	UM [38.97, -76.99]	, 0.3 E CHILLUM [3	88.97, -76.99], 0.3 E CHILLUM [38.97,
09/07/18 19:41 EST 0 Source: 911 Call Center The 6500 Block of Knollbrook Drive was under water with multiple vehicles stranded. SALTIMORE COUNTY 0.7 SW ST GEORGES [39.44, -76.81], 0.7 SW ST GEORGES [39.44, -76.81], 0.6 SW ST GEORGES [39.44, -76.81], 0.6 SW ST GEORGES [39.44, -76.81], 0.6 SW ST GEORGES [39.44, -76.81] 09/07/18 18:04 EST 0 Flood (due to Heavy Rain) 09/07/18 20:04 EST 0 Source: Social Media Six to eight inches of water were flowing over MD-140 Reisterstown Road near Hammershire Road. HOWARD COUNTY 2.1 W CLARKSVILLE [39.20, -76.92], 2.0 W CLARKSVILLE [39.20, -76.92], 2.1 W CLARKSVILLE [39.20, -76.92], 2.3 W CLARKSVILLE [39.20, -76.92] 09/07/18 18:24 EST 0 Flood (due to Heavy Rain) 09/07/18 20:24 EST 0 Source: 911 Call Center The road was impassable due to high water along the 6100 Block of Trotter Road. The creek was out of its banks. HOWARD COUNTY 0.9 SW CLARKSVILLE [39.19, -76.89], 0.7 NW SIMPSONVILLE [39.19, -76.89], 1.0 WNW SIMPSONVILLE [39.19, -76.89], 1.0 NW SIMPSONVILLE [39.19, -76.89], 1.0 NW SIMPSONVILLE [39.19, -76.89], 1.0 NW SIMPSONVILLE [39.19, -76.89]	76.99]			_	
The 6500 Block of Knollbrook Drive was under water with multiple vehicles stranded. BALTIMORE COUNTY 0.7 SW ST GEORGES [39.44, -76.81], 0.7 SW ST GEORGES [39.44, -76.81], 0.6 SW ST GEORG					,
ALTIMORE COUNTY 0.7 SW ST GEORGES [39.44, -76.81], 0.7 SW ST GEORGES [39.44, -76.81], 0.6 SW ST GEORGES [39.44, -76.8		09/07/18 19:41 EST		0	Source: 911 Call Center
09/07/18 18:04 EST 0 Flood (due to Heavy Rain) 09/07/18 20:04 EST 0 Source: Social Media	The 6500 Block of Knollbrook Drive wa	as under water with multiple vehicles stra	anded.		
09/07/18 18:04 EST 0 Flood (due to Heavy Rain) 09/07/18 20:04 EST 0 Source: Social Media Six to eight inches of water were flowing over MD-140 Reisterstown Road near Hammershire Road. HOWARD COUNTY 2.1 W CLARKSVILLE [39.20, -76.92], 2.0 W CLARKSVILLE [39.20, -76.92], 2.1 W CLARKSVILLE [39.20, -76.92], 2.3 W CLARKSVILLE [39.20, -76.92] 09/07/18 18:24 EST 0 Flood (due to Heavy Rain) 09/07/18 20:24 EST 0 Source: 911 Call Center The road was impassable due to high water along the 6100 Block of Trotter Road. The creek was out of its banks. HOWARD COUNTY 0.9 SW CLARKSVILLE [39.19, -76.89], 0.7 NW SIMPSONVILLE [39.19, -76.89], 1.0 WNW SIMPSONVILLE [39.19, -76.89], 1.0 NW SIMPSONVILLE [39.19, -76.89] 09/07/18 19:03 EST 0 Flood (due to Heavy Rain)		GEORGES [39.44, -76.81], 0.7 SW ST G	EORGES [39.44, -	76.81], 0.6 SW ST	GEORGES [39.44, -76.81], 0.6 SW ST
09/07/18 20:04 EST 0 Source: Social Media Six to eight inches of water were flowing over MD-140 Reisterstown Road near Hammershire Road. HOWARD COUNTY 2.1 W CLARKSVILLE [39.20, -76.92], 2.0 W CLARKSVILLE [39.20, -76.92], 2.1 W CLARKSVILLE [39.20, -76.92], 2.3 W CLARKSVILLE [39.20, -76.92] 09/07/18 18:24 EST 0 Flood (due to Heavy Rain) 09/07/18 20:24 EST 0 Source: 911 Call Center The road was impassable due to high water along the 6100 Block of Trotter Road. The creek was out of its banks. HOWARD COUNTY 0.9 SW CLARKSVILLE [39.19, -76.89], 0.7 NW SIMPSONVILLE [39.19, -76.89], 1.0 WNW SIMPSONVILLE [39.19, -76.89], 1.0 NW SIMPSONVILLE [39.19, -76.89] 09/07/18 19:03 EST 0 Flood (due to Heavy Rain)	GEORGES [39.44, -76.81]	00/07/19 19:04 EST		0	Flood (due to Heavy Pain)
Six to eight inches of water were flowing over MD-140 Reisterstown Road near Hammershire Road. HOWARD COUNTY 2.1 W CLARKSVILLE [39.20, -76.92], 2.0 W CLARKSVILLE [39.20, -76.92], 2.1 W CLARKSVILLE [39.20, -76.92], 2.3 W CLARKSVILLE [39.20, -76.92] 09/07/18 18:24 EST 0 Flood (due to Heavy Rain) 09/07/18 20:24 EST 0 Source: 911 Call Center The road was impassable due to high water along the 6100 Block of Trotter Road. The creek was out of its banks. HOWARD COUNTY 0.9 SW CLARKSVILLE [39.19, -76.89], 0.7 NW SIMPSONVILLE [39.19, -76.89], 1.0 WNW SIMPSONVILLE [39.19, -76.89], 1.0 NW SIMPSONVILLE [39.19, -76.89] 09/07/18 19:03 EST 0 Flood (due to Heavy Rain)					
HOWARD COUNTY 2.1 W CLARKSVILLE [39.20, -76.92], 2.0 W CLARKSVILLE [39.20, -76.92], 2.1 W CLARKSVILLE [39.20, -76.92], 2.3 W CLARKSVILLE [39.20, -76.92] 09/07/18 18:24 EST 0 Flood (due to Heavy Rain) 09/07/18 20:24 EST 0 Source: 911 Call Center The road was impassable due to high water along the 6100 Block of Trotter Road. The creek was out of its banks. HOWARD COUNTY 0.9 SW CLARKSVILLE [39.19, -76.89], 0.7 NW SIMPSONVILLE [39.19, -76.89], 1.0 WNW SIMPSONVILLE [39.19, -76.89], 1.0 NW SIMPSONVILLE [39.19, -76.89] 09/07/18 19:03 EST 0 Flood (due to Heavy Rain)			=		Course. Coolai Modia
09/07/18 18:24 EST 0 Flood (due to Heavy Rain) 09/07/18 20:24 EST 0 Source: 911 Call Center The road was impassable due to high water along the 6100 Block of Trotter Road. The creek was out of its banks. HOWARD COUNTY 0.9 SW CLARKSVILLE [39.19, -76.89], 0.7 NW SIMPSONVILLE [39.19, -76.89], 1.0 WNW SIMPSONVILLE [39.19, -76.89], 1.0 NW SIMPSONVILLE [39.19, -76.89] 09/07/18 19:03 EST 0 Flood (due to Heavy Rain)	Six to eight inches of water were flowir	ng over MD-140 Reisterstown Road nea	r Hammershire Ro	ad.	
09/07/18 18:24 EST 0 Flood (due to Heavy Rain) 09/07/18 20:24 EST 0 Source: 911 Call Center The road was impassable due to high water along the 6100 Block of Trotter Road. The creek was out of its banks. HOWARD COUNTY 0.9 SW CLARKSVILLE [39.19, -76.89], 0.7 NW SIMPSONVILLE [39.19, -76.89], 1.0 WNW SIMPSONVILLE [39.19, -76.89], 1.0 NW SIMPSONVILLE [39.19, -76.89] 09/07/18 19:03 EST 0 Flood (due to Heavy Rain)		SVILLE [39.20, -76.92], 2.0 W CLARKSV	ILLE [39.20, -76.9	2], 2.1 W CLARKS	VILLE [39.20, -76.92], 2.3 W
09/07/18 20:24 EST 0 Source: 911 Call Center The road was impassable due to high water along the 6100 Block of Trotter Road. The creek was out of its banks. HOWARD COUNTY 0.9 SW CLARKSVILLE [39.19, -76.89], 0.7 NW SIMPSONVILLE [39.19, -76.89], 1.0 WNW SIMPSONVILLE [39.19, -76.89], 1.0 NW SIMPSONVILLE [39.19, -76.89] 09/07/18 19:03 EST 0 Flood (due to Heavy Rain)		09/07/18 18:24 EST		0	Flood (due to Heavy Rain)
HOWARD COUNTY 0.9 SW CLARKSVILLE [39.19, -76.89], 0.7 NW SIMPSONVILLE [39.19, -76.89], 1.0 WNW SIMPSONVILLE [39.19, -76.89], 1.0 NW SIMPSONVILLE [39.19, -76.89] 09/07/18 19:03 EST 0 Flood (due to Heavy Rain)				0	
SIMPSONVILLE [39.19, -76.89] 09/07/18 19:03 EST 0 Flood (due to Heavy Rain)	The road was impassable due to high	water along the 6100 Block of Trotter Ro	oad. The creek was	s out of its banks.	
SIMPSONVILLE [39.19, -76.89] 09/07/18 19:03 EST 0 Flood (due to Heavy Rain)	HOWARD COUNTY AS SWEET AS	COVILLE 120 40 - 70 203 0 7 NW CWARDS	ONIVILLE 200.40	70 001 4 0 14/5/14/ 01	IMPSONVILLE (20.40, 76.90) 4.5 NW
09/07/18 19:03 EST 0 Flood (due to Heavy Rain)		งองเ∟∟⊏ [งฮ.าฮ, -/ช.ชฮ], 0.7 NW SIMPS(JNVILLE [39.19, -	יט. אוויט ט.ד ,ן פא.סי NWW S	IMPSONVILLE [39.19, -/6.89], 1.0 NW
09/07/18 21:03 EST 0 Source: 911 Call Center		09/07/18 19:03 EST		0	Flood (due to Heavy Rain)
		09/07/18 21:03 EST		0	Source: 911 Call Center

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Harriet Tubman Lane was blocked by high wat	ter near Cedar Lane.			
VASHINGTON COUNTY 2.0 ESE SECURIT 39.64, -77.67]	TY [39.64, -77.67], 1.9 ESE SEC	URITY [39.64, -77.	67], 1.7 ESE SECU	RITY [39.64, -77.67], 1.8 ESE SECURITY
, <u>,</u>	09/07/18 19:08 EST		0	Flood (due to Heavy Rain)
	09/07/18 21:08 EST		0	Source: Emergency Manager
here were reports of two feet of water flowing	over Jefferson Boulevard near	the 20200 Block.		
VASHINGTON COUNTY 1.2 WSW CHEWS	SVILLE [39.64, -77.65], 1.6 WSW	/ CHEWSVILLE [3	9.64, -77.66], 1.6 W	SW CHEWSVILLE [39.64, -77.66], 1.4
NSW CHEWSVILLE [39.64, -77.65]	00/07/40 40:40 FOT		0	Flood (due to House Dein)
	09/07/18 19:18 EST 09/07/18 21:18 EST		0	Flood (due to Heavy Rain) Source: Department of Highways
	09/07/10 21.10 E31		O	Source. Department of nighways
ID-64 Jefferson Boulevard was closed due to	high water near Robinwood Dri	ve.		
A boundary remain stalled over the region a was weak so showers and storms moved slo	-			II. The steering flow aloft
HOWARD COUNTY 1.8 WNW CLARKSVIL	LE [39.21, -76.91]			
	09/07/18 17:55 EST		0	Thunderstorm Wind (EG 50 kt)
	09/07/18 17:55 EST		0	Source: State Official
A tree was blown down in the 6400 block of So	outh Wind Circle.			
				tutum Ou
A pair of surface cold fronts interacted with thunderstorm became severe.	a moist and warm unstable air	mass to generate	snowers and thur	derstorms. One
ANNE ARUNDEL COUNTY 1.0 SE CROFTO	ON [38.99, -76.64], 1.2 NNE RUT	TLAND [38.99, -76.	.62], 1.2 WNW LUS	BY XRDS [38.99, -76.62], 0.9 ESE
CROFTON [38.99, -76.64]				
	09/09/18 07:26 EST		0	Flood (due to Heavy Rain)
	09/09/18 09:26 EST		0	Source: Department of Highways
MD-455 Defense Highway was closed due to t	flooding between Huntwood Driv	e and Rutland roa	d.	
ANNE ARUNDEL COUNTY 1.9 WSW RAYN	• •		39.21, -76.70], 1.5	WSW RAYNOR HGTS [39.21, -76.70],
1.6 WSW RAYNOR HGTS [39.21, -76.70], 1.7	WSW RAYNOR HGTS [39.21, -7 09/09/18 07:57 EST	76.70]	0	Flood (due to Heavy Rain)
	09/09/18 07:37 EST		0	Source: River/Stream Gage
	03/10/10 12:10 231		0	Source: Myen cheam cage
The stream gage on the Patapsco River at Elk closed at the Patapsco River. Backwater flood	•		•	•
9th.				
ALLEGANY COUNTY 0.7 N ALLEGANY [3:	9.68, -78.90], 0.5 NNE ALLEGAI	NY [39.68, -78.90],	0.6 NE ALLEGAN	Y [39.68, -78.89], 0.7 NNE ALLEGANY
39.68, -78.89]	09/09/18 09:22 EST		0	Flood (due to Heavy Rain)
	09/09/18 11:22 EST		0	Source: Department of Highways
MD-36 Mount Savage Road northwest was clo	osed due to flooding near MD-63	38.		
ANNE ARUNDEL COUNTY 0.9 W ARUNDE 76.63], 0.7 WSW ARUNDEL GARDENS [39.2	:	8 W ARUNDEL GA	ARDENS [39.20, -76	6.64], 0.7 W ARUNDEL GARDENS [39.20,
2	09/09/18 10:30 EST		0	Flood (due to Heavy Rain)
	09/09/18 12:30 EST		0	Source: 911 Call Center
Furnace Branch Road was closed due to flood	ling near Ritchie Street.			
CARROLL COUNTY 1.3 NNW KEYMAR [39	9.62, -77.24], 1.2 NNW KEYMAR	R [39.62, -77.24], 1.	2 NNW KEYMAR [39.62, -77.24], 1.2 NNW KEYMAR
39.62, -77.24], 1.3 NNW KEYMAR [39.62, -77.	.24]	-		
	09/09/18 11:15 EST		0	Flood (due to Heavy Rain)
	09/10/18 01:40 EST		0	Source: River/Stream Gage

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The USCS stream gage on Big Pipe Creek near Druceville accessed the 16 foot flood stage during the indicated period, flooding Keysville-Bruceville Road. The peak level observed was 9.33 set 4, which occurred at 3.30pm on the 9th. ALLEGANY COUNTY — 0.7 NNE LUKE [39.49, 79.04], 0.7 NNE LUKE [39.49, 79.04], 0.8 NNE LUKE [39.49, 79.04], 0.7 NNE LUKE [39.49, 79.04], 0.8 NNE LUKE [39.49, 79.04],	Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
DUNCE [39.49, -79.04], 0.7 NE LUKE [39.49, -79.04] 0.000018 11:56 EST 0.000018 ELONG [39.88, -76.79] 1.000018 11:56 EST 0.000018 ELONG [39.84, -77.11] 1.000018 11:56 EST 0.000018 ELONG [39.84, -77.11] 1.000018 11:52 EST 0.000018 EST 0.0000018 EST 0.000018 EST 0.0000018 EST 0.000018 EST 0.000018 EST 0.0000018			flood stage during	g the indicated perio	d, flooding Keysville-Bruceville Road.
0,000/18 11:56 EST 0			-79.04], 0.7 NNE	LUKE [39.49, -79.04	i], 0.8 NNE LUKE [39.49, -79.04], 0.8 NE
The river level surpassed flood stage at Georges Creek at Westemport, creating at 8.83 feet on September 9th at 3.45 PM EST, Water reached the underside of the railroad bridge at downtown Westemport. ALLEGARY COUNTY — 0.6 NE LONG [39.68, 78.79], 0.5 E LONG [39.67, 77.77], 0.5 W ECKHART JCT [39.67, 78.79], 0.6 NE LONG [39.68, 78.79] 0910/18 13:55 EST 0 Flood (due to Heavy Rain) 0910/18 13:55 EST 0 Source: River/Steam Gage The USGS stream gage on Wills Creek near Cumberland exceeded the 10 foot flood stage during the indicated period. This caused flooding of a car wash at Motor City, with water in parking lots in the same area. The peak level of 11.57 feet was observed at 4.45pm EST on the 98h. Motor City, with water in parking lots in the same area. The peak level of 11.57 feet was observed at 4.45pm EST on the 98h. Motor City, with water in parking lots in the same area. The peak level of 11.57 feet was observed at 4.45pm EST on the 98h. Motor City, with water in parking lots in the same area. The peak level of 11.57 feet was observed at 4.45pm EST on the 98h. Motor City, with water in parking lots in the same area. The peak level of 11.57 feet was observed at 4.45pm EST on the 98h. Motor City, with water in parking lots in the same area. The peak level of 11.57 feet was observed at 4.45pm EST on the 98h. MOTOR IN THE WINDSOR [39.54, -77.11], 0.6 SW NEW WINDSOR [39.54, -77.11], 0.7 E WOODSBORO [39.54, -77.11], 0.7 E WOODSBORO [39.54, -77.31], 0.7 E WOODSBORO [39.54, -77.31], 0.7 E WOODSBORO [39.53, -77.31], 0.7 E WOODSBORO				0	Flood (due to Heavy Rain)
ALLEGANY COUNTY 0.6 NE LONG [39.68, -78.79], 0.5 E LONG [39.67, -78.79], 0.5 W ECKHART JCT [39.67, -78.79], 0.5 W ELONG [39.68, -78.79] 09/10/18 13.55 EST 0 Flood (due to Heavy Rain) 09/10/18 13.55 EST 0 Source: River/Stream Gage The USGS stream gage on Wills Creek near Cumberland accreeded the 10 foot flood stage during the indicated period. This caused flooding of a car wash at Motor City, with water in purking lots in the same area. The peak level of 11.57 feet was observed at 4.45pm EST on the 98h. ACAROLL COUNTY 0.6 SW MEW WINDSOR [39.54, -77.11], 0.6 SW NEW WINDSOR [39.54, -77.11], 0.7 SW NEW WINDSOR [39.54, -77.11],		09/10/18 09:24 EST		0	Source: River/Stream Gage
OSHOPH 8 12.21 EST			g at 8.83 feet on S	September 9th at 3:4	5 PM EST. Water reached the
OB/10/18 13:55 EST O Source: River/Stream Gage	ALLEGANY COUNTY 0.6 NE LONG [.79], 0.5 W ECKH	=	
The USGS stream gage on Wills Creek near Cumberland exceeded the 10 foot flood stage during the indicated period. This caused flooding of a car wash at Motor City, with water in parting lots in the same area. The peak level of 11,57 feet was observed at 4.45pm EST on the 9th. CARROLL COUNTY 0.6 SW NEW WINDSOR [39.54, -77.11], 0.7 SW NEW WINDSOR [39.54, -77.51], 0.7 E CHURCHTON [38.80, -76.53], 0.2 E CHURCHTON [38.80, -76.53], 0.1 E CHURCHTON [38.80, -76.53], 0.2 E CHURCHTON [38.80, -76.53], 0.1 E CHURCHTON [38.80, -76.53], 0.2 E CHURCHTON [38.80, -76.53], 0.1 E CHURCHTON [38.80, -76.53], 0.2 E CHURCHTON [38.80, -76.53], 0.1 E CHURCHTON [38.80, -76.53], 0.2 E CHURCHTON [38.80, -76.53], 0.1 E CHURCHTON [38.80, -76.53], 0.2 E CHURCHTON [38.80, -76.53], 0.1 E CHURCHTON [38.80, -76.53], 0.2 E CHURCHTON [38.80, -76.53], 0.1 E CHURCHTON [38.80, -76.53], 0.2 E CHURCHTON [38.80, -76.53], 0.1 E CHURCHTON [38.80, -76.53], 0.2 E CHURCHTON [38.80, -76.53], 0.1 E CHURCHTON [38.80, -76.53], 0.1 E CHURCHTON [38.80, -76.53], 0.2 E CHURCHTON [38.80, -76.53], 0.1 E CHURCHTON [38.80, -77.31], 0.7 E WOODSBORO [39.53, -77.31],					• • •
Motor City, with water in parking lots in the same area. The peak level of 11.57 feet was observed at 4.45pm EST on the 9th. CARROLL COUNTY 0.6 SW NEW WINDSOR [39.54, -77.11], 0.7 SW NEW WINDSOR [39.54, -77.11], 0.6 SW NEW WINDSOR [39.54, -77.11], 0.7 SW NEW WINDSOR [39.54, -77.11], 0.7 SW NEW WINDSOR [39.54, -77.11], 0.7 SW NEW WINDSOR [39.54, -76.53], 0.2 EC CHURCHTON [38.80, -76.53], 0.1 E CHURCHTON [38.80, -76.53], 0.2 E CHURCHTON [38.80, -76.53], 0.2 E CHURCHTON [38.80, -76.53], 0.1 E CHURCHTON [38.80, -76.53], 0.2 E CHURCHTON [38.80, -76.53], 0.1 E CHURCHTON [38.80, -76.53], 0.2 E CHURCHTON [38.80, -76.53], 0.2 E CHURCHTON [38.80, -76.53], 0.1 E CHURCHTON [38.80, -76.53], 0.2 E CHURCHTON [38.80, -76.53], 0.1 E CHURCHTON [38.80, -76.53], 0.2 E CHURCHTON [38.80, -76.53], 0.1 E CHURCHTON [38.80, -76.53], 0.2 E CHURCHTON [38.80, -76.53], 0.1 E CHURCHTON [38.80, -76.53], 0.2 E CHURCHTON [38.80, -76.53], 0.1 E CHURCHTON [38.80, -76.53], 0.2 E CHURCHTON [38.80, -76.53], 0.1 E CHURCHTON [38.80, -76.53], 0.2 E CHURCHTON [38.80, -76.53], 0.1 E CHURCHTON [38.80, -76.53], 0.2 E CHURCHTON [38.80, -76.53], 0.2 E CHURCHTON [38.80, -76.53], 0.1 E CHURCHTON [38.80, -76.53], 0.2 E CHURCHTON [38.80, -76.53], 0		09/10/18 13:55 EST		0	Source: River/Stream Gage
NEW WINDSOR [39.54, -77.11]				-	-
09/09/18 15:28 EST 0 Flood (due to Heavy Rain) 09/09/18 15:28 EST 0 Source: Department of Highways MD-31 Main Street was closed due to flooding near Union Bridge Road. MD-31 Main Street was closed due to flooding near Union Bridge Road. MD-31 Main Street was closed due to flooding near Union Bridge Road. MD-31 Main Street was closed due to flooding near Union Bridge Road. MD-31 Main Street was closed due to flooding near Union Bridge Road. MD-31 Main Street was closed due to flooding 18:80, -76.53], 0.2 ENE CHURCHTON [38.80, -76.53], 0.1 E CHURCHTON [38.80, -76.53] 09/09/18 14:15 EST 0 Flood (due to Heavy Rain) 09/09/18 14:16 EST 0 Flood (due to Heavy Rain) 09/09/18 14:16 EST 0 Flood (due to Heavy Rain) 09/09/18 16:16 EST 0 Source: Department of Highways MD-550 Woodsboro Road was closed due to flooding near Council Drive. MASHINGTON COUNTY 0.6 NNE CEARFOSS [39.71, -77.77], 0.3 NE CEARFOSS [39.70, -77.78], 0.4 NE CEARFOSS [39.70, -77.77], 0.7 NE CEARFOSS [39.71, -77.77] 09/09/18 17:23 EST 0 Flood (due to Heavy Rain) 09/09/18 17:23 EST 0 Source: Department of Highways MD-63 Greencastle Pike was closed due to flooding near Bivens Lane. MASHINGTON COUNTY 2.1 NW PEARRE [39.65, -78.34], 1.9 NW PEARRE [39.65, -78.34], 1.8 NW PEARRE [39.65, -78.34], 1.7 NW PEARRE [39.65, -78.34], 1.9 NW PEARRE [39.65, -78.34], 1.8 NW PEARRE [39.65, -78.34], 1.7 NW PEARRE [39.65, -78.34], 1.9 NW PEARRE [39.65, -78.34], 1.8 NW PEARRE [39.65, -78.34], 1.7 NW PEARRE [39.65, -78.34], 1.9 NW PEARRE [39.65, -78.34], 1.8 NW PEARRE [39.65, -78.34], 1.9 NW PEARRE [39.65, -78.34], 1.9 NW PEARRE [39.65, -78.34], 1.8 NW PEARRE [39.65, -78.34], 1.9 NW PEARRE [39.65, -78.34], 1.9 NW PEARRE [39.65, -78.34], 1.9 NW PEARRE [39.65, -78.34], 1.8 NW PEARRE [39.65, -78.34], 1.9 NW PEARRE [39.65, -78.34], 1.8 NW PEARRE [39.65, -78.34], 1.9 NW PEARRE [39.65, -78.34], 1.8 NW PEARRE [39.65, -78.34], 1.9 NW PEARRE [39.65, -78.34], 1.8 NW PEARRE [39.65, -78.34], 1.9 NW PEARRE [39.65, -78.34], 1.8 NW PEARRE [39.65, -78.34], 1.9 NW PEARRE [39.65		NDSOR [39.54, -77.11], 0.6 SW NEW V	VINDSOR [39.54,	-77.11], 0.6 SW NEV	W WINDSOR [39.54, -77.11], 0.6 SW
09/09/18 15:28 EST 0 Source: Department of Highways MD-31 Main Street was closed due to flooding near Union Bridge Road. ANNE ARUNDEL COUNTY 0.1 NE CHURCHTON [38.80, -76.53], 0.2 ENE CHURCHTON [38.80, -76.53], 0.2 E CHURCHTON [38.80, -76.53], 0.1 E CHURCHTON [38.80, -76.53] 09/09/18 14:15 EST 0 Flood (due to Heavy Rain) 09/09/18 16:15 EST 0 Source: Trained Spotter Broadwater Creek was out of its banks onto Battee Drive. FREDERICK COUNTY 0.6 E WOODSBORO [39.53, -77.31], 0.5 E WOODSBORO [39.53, -77.31], 0.7 E WOODSBORO [39.53, -77.31] 09/09/18 14:16 EST 0 Flood (due to Heavy Rain) 09/09/18 16:16 EST 0 Source: Department of Highways MD-550 Woodsboro Road was closed due to flooding near Council Drive. WASHINGTON COUNTY 0.6 NNE CEARFOSS [39.71, -77.77], 0.3 NE CEARFOSS [39.70, -77.78], 0.4 NE CEARFOSS [39.70, -77.77], 0.7 NE CEARFOSS [39.71, -77.77] 09/09/18 15:23 EST 0 Flood (due to Heavy Rain) 09/09/18 17:23 EST 0 Source: Department of Highways MD-63 Greencastle Pike was closed due to flooding near Bivens Lane. WASHINGTON COUNTY 2.1 NW PEARRE [39.65, -78.34], 2.0 NW PEARRE [39.65, -78.34], 1.9 NW PEARRE [39.65, -78.34], 1.8 NW PEARRE [39.65, -78.34] 09/09/18 23:45 EST 0 Flood (due to Heavy Rain) 09/09/18 23:45 EST 0 Source: River/Stream Gage The USGS stream gage on Sideling Hill Creek near Bellegrove exceeded the 7.5 foot flood stage during the indicated period, flooding lowlands near the creek. The peak level of 6.37 feet was observed at 7:15pm EST. ALLEGANY COUNTY 0.9 SE OLDTOWN [39.54, -78.61], 1.1 SSE OLDTOWN [39.54, -78.61], 0 Source: 911 Call Center	NEVV VVINDOOK [39.54, -//.11]	09/09/18 13:28 EST		0	Flood (due to Heavy Rain)
ANNE ARUNDEL COUNTY 0.1 NE CHURCHTON [38.80, -76.53], 0.2 ENE CHURCHTON [38.80, -76.53], 0.2 E CHURCHTON [38.80, -76.53], 0.1 E CCHURCHTON [38.80, -76.53] 09/09/18 14:15 EST 0 Flood (due to Heavy Rain) 09/09/18 16:15 EST 0 Source: Trained Spotter Broadwater Creek was out of its banks onto Battee Drive. FREDERICK COUNTY 0.6 E WOODSBORO [39.53, -77.31], 0.5 E WOODSBORO [39.53, -77.31], 0.7 E WOODSBORO [39.53, -77.31] 09/09/18 16:16 EST 0 Flood (due to Heavy Rain) 09/09/18 16:16 EST 0 Source: Department of Highways MD-550 Woodsboro Road was closed due to flooding near Council Drive. WASHINGTON COUNTY 0.6 NNE CEARFOSS [39.71, -77.77], 0.3 NE CEARFOSS [39.70, -77.78], 0.4 NE CEARFOSS [39.70, -77.77], 0.7 NE CEARFOSS [39.71, -77.77] 09/09/18 15:23 EST 0 Flood (due to Heavy Rain) 09/09/18 15:23 EST 0 Source: Department of Highways MD-63 Greencastle Pike was closed due to flooding near Bivens Lane. WASHINGTON COUNTY 2.1 NW PEARRE [39.65, -78.34], 2.0 NW PEARRE [39.65, -78.34], 1.9 NW PEARRE [39.65, -78.34], 1.8 NW PEARRE [39.65, -78.34], 1.7 NW PEARRE [39.65, -78.34], 1.9 NW PEARRE [3		09/09/18 15:28 EST		0	Source: Department of Highways
O9/09/18 14:15 EST 0 Flood (due to Heavy Rain) 09/09/18 14:15 EST 0 Flood (due to Heavy Rain) 09/09/18 16:15 EST 0 Flood (due to Heavy Rain) 09/09/18 16:15 EST 0 Flood (due to Heavy Rain) 09/09/18 14:16 EST 0 Flood (due to Heavy Rain) 09/09/18 14:16 EST 0 Flood (due to Heavy Rain) 09/09/18 16:16 EST 0 Flood (due to Heavy Rain) 09/09/18 16:16 EST 0 Flood (due to Heavy Rain) 09/09/18 16:16 EST 0 Flood (due to Heavy Rain) 09/09/18 16:16 EST 0 Flood (due to Heavy Rain) 09/09/18 16:16 EST 0 Flood (due to Heavy Rain) 09/09/18 15:23 EST 0 Flood (due to Heavy Rain) 09/09/18 15:23 EST 0 Flood (due to Heavy Rain) 09/09/18 17:23 EST 0 Flood (due to Heavy Rain) 09/09/18 17:23 EST 0 Flood (due to Heavy Rain) 09/09/18 17:23 EST 0 Flood (due to Heavy Rain) 09/09/18 17:23 EST 0 Flood (due to Heavy Rain) 09/09/18 17:23 EST 0 Flood (due to Heavy Rain) 09/09/18 15:25 EST 0 Flood (due to Heavy Rain) 09/09/18 15:25 EST 0 Flood (due to Heavy Rain) 09/09/18 15:25 EST 0 Source: River/Stream Gage The USGS stream gage on Sideling Hill Creek near Bellegrove exceeded the 7.5 foot flood stage during the indicated period, flooding lowlands near the creek. The peak level of 8.37 feet was observed at 7:15pm EST. ALLEGANY COUNTY — 0.9 SE OLDTOWN [39.54, -78.61], 1.1 SSE OLDTOWN [39.54, -78.61], 1.0 SSE OLDTOWN [39.54, -78.61] 09/09/18 15:40 EST 0 Flood (due to Heavy Rain) 09/10/18 15:40 EST 0 Flood (due to Heavy Rain)	MD-31 Main Street was closed due to flo	oding near Union Bridge Road.			
09/09/18 14:15 EST 0 Flood (due to Heavy Rain) 09/09/18 16:15 EST 0 Source: Trained Spotter Broadwater Creek was out of its banks onto Battee Drive. FREDERICK COUNTY 0.6 E WOODSBORO [39.53, -77.31], 0.5 E WOODSBORO [39.53, -77.31], 0.7 E WOODSBORO [39.53, -77.31] 09/09/18 14:16 EST 0 Flood (due to Heavy Rain) 09/09/18 16:16 EST 0 Source: Department of Highways MD-550 Woodsboro Road was closed due to flooding near Council Drive. WASHINGTON COUNTY 0.6 NNE CEARFOSS [39.71, -77.77], 0.3 NE CEARFOSS [39.70, -77.78], 0.4 NE CEARFOSS [39.70, -77.77], 0.7 NE CEARFOSS [39.71, -77.77] 09/09/18 15:23 EST 0 Flood (due to Heavy Rain) 09/09/18 17:23 EST 0 Source: Department of Highways MD-63 Greencastle Pike was closed due to flooding near Bivens Lane. WASHINGTON COUNTY 2.1 NW PEARRE [39.65, -78.34], 2.0 NW PEARRE [39.65, -78.34], 1.9 NW PEARRE [39.65, -78.34], 1.8 NW PEARRE [39.65, -78.34], 1.7 NW PEARRE [39.65, -78.34], 1.9 NW PEARRE [39.65,	ANNE ARUNDEL COUNTY 0.1 NE CH	HURCHTON [38.80, -76.53], 0.2 ENE C	HURCHTON [38.8	0, -76.53], 0.2 E CH	URCHTON [38.80, -76.53], 0.1 E
09/09/18 16:15 EST 0 Source: Trained Spotter Proadwater Creek was out of its banks onto Battee Drive. PREDERICK COUNTY 0.6 E WOODSBORO [39.53, -77.31], 0.5 E WOODSBORO [39.53, -77.31], 0.7 E W	CHURCHTON [38.80, -76.53]	00/00/40 44 45 507		0	Florit (Ann. A. Harres B. C.)
Broadwater Creek was out of its banks onto Battee Drive. FREDERICK COUNTY 0.6 E WOODSBORO [39.53, -77.31], 0.5 E WOODSBORO [39.53, -77.31], 0.7 E WOODSBORO [39.53, -77.31] 09/09/18 14:16 EST 0 Flood (due to Heavy Rain) 09/09/18 16:16 EST 0 Source: Department of Highways MD-550 Woodsboro Road was closed due to flooding near Council Drive. WASHINGTON COUNTY 0.6 NNE CEARFOSS [39.71, -77.77], 0.3 NE CEARFOSS [39.70, -77.78], 0.4 NE CEARFOSS [39.70, -77.77], 0.7 NE CEARFOSS [39.71, -77.77] 09/09/18 15:23 EST 0 Flood (due to Heavy Rain) 09/09/18 17:23 EST 0 Source: Department of Highways MD-63 Greencastle Pike was closed due to flooding near Bivens Lane. WASHINGTON COUNTY 2.1 NW PEARRE [39.65, -78.34], 2.0 NW PEARRE [39.65, -78.34], 1.9 NW PEARRE [39.65, -78.34], 1.8 NW PEARRE [39.65, -78.34], 1.7 NW PEARRE [39.65, -78.34], 1.9 NW PEARRE [39.65, -78.34], 1.9 NW PEARRE [39.65, -78.34], 1.8 NW PEARRE [39.65, -78.34], 1.9 NW PEARRE [39.65, -78.34], 1.7 NW PEARRE [39.65, -78.34], 1.9 NW PEARRE [39.65, -78.34], 1.9 NW PEARRE [39.65, -78.34], 1.9 NW PEARRE [39.65, -78.34], 1.8 NW PEARRE [39.65, -78.34], 1.9 NW PEARRE [39.65, -78.34], 1.9 NW PEARRE [39.65, -78.34], 1.9 NW PEARRE [39.65, -78.34], 1.8 NW PEARRE [39.65, -78.34], 1.9 NW PEARRE [39.65, -78.34], 1.8 NW PEARRE [39.65, -78.34], 1.9 NW PEARRE [39.65, -78.34], 1.8 NW PEARRE [39.65, -78.34], 1.9 NW PEARRE [39.65,					• • •
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MD-550 Woodsboro Road was closed due to flooding near Council Drive. WASHINGTON COUNTY 0.6 NNE CEARFOSS [39.71, -77.77], 0.3 NE CEARFOSS [39.70, -77.78], 0.4 NE CEARFOSS [39.70, -77.77], 0.7 NE CEARFOSS [39.71, -77.77] 09/09/18 15:23 EST 0 Flood (due to Heavy Rain) 09/09/18 17:23 EST 0 Source: Department of Highways MD-63 Greencastle Pike was closed due to flooding near Bivens Lane. WASHINGTON COUNTY 2.1 NW PEARRE [39.65, -78.34], 2.0 NW PEARRE [39.65, -78.34], 1.9 NW PEARRE [39.65, -78.34], 1.8 NW PEARRE [39.65, -78.34], 1.7 NW PEARRE [39.65, -78.34], 1.9 NW PEARRE [39.					, ,
WASHINGTON COUNTY 0.6 NNE CEARFOSS [39.71, -77.77], 0.3 NE CEARFOSS [39.70, -77.78], 0.4 NE CEARFOSS [39.70, -77.77], 0.7 NE CEARFOSS [39.71, -77.77] 09/09/18 15:23 EST 0 Flood (due to Heavy Rain) 09/09/18 17:23 EST 0 Source: Department of Highways MD-63 Greencastle Pike was closed due to flooding near Bivens Lane. WASHINGTON COUNTY 2.1 NW PEARRE [39.65, -78.34], 2.0 NW PEARRE [39.65, -78.34], 1.9 NW PEARRE [39.65, -78.34], 1.8 NW PEARRE [39.65, -78.34], 1.7 NW PEARRE [39.65, -78.34], 1.9 NW PEARRE [39.65, -78.34], 1.7 NW PEARRE [39.65, -78.34], 1.9 NW PEARRE [39.65, -78.34], 09/09/18 15:25 EST 0 Flood (due to Heavy Rain) 09/09/18 23:45 EST 0 Source: River/Stream Gage The USGS stream gage on Sideling Hill Creek near Bellegrove exceeded the 7.5 foot flood stage during the indicated period, flooding lowlands near the creek. The peak level of 8.37 feet was observed at 7:15pm EST. ALLEGANY COUNTY 0.9 SE OLDTOWN [39.54, -78.61], 1.1 SSE OLDTOWN [39.54, -78.61], 1.0 SSE OLDTOWN [39.54, -78.61], 0.8 SSE OLDTOWN [39.54, -78.61] 09/09/18 15:40 EST 0 Flood (due to Heavy Rain) 09/09/18 15:40 EST 0 Source: 911 Call Center		09/09/18 16:16 EST		0	Source: Department of Highways
09/09/18 15:23 EST	MD-550 Woodsboro Road was closed du	ue to flooding near Council Drive.			
09/09/18 15:23 EST 0 Flood (due to Heavy Rain) 09/09/18 17:23 EST 0 Source: Department of Highways MD-63 Greencastle Pike was closed due to flooding near Bivens Lane. WASHINGTON COUNTY 2.1 NW PEARRE [39.65, -78.34], 2.0 NW PEARRE [39.65, -78.34], 1.9 NW PEARRE [39.65, -78.34], 1.8 NW PEARRE [39.65, -78.34], 1.7 NW PEARRE [39.65, -78.34], 1.9 NNW PEARRE [39.65, -78.34] 09/09/18 15:25 EST 0 Flood (due to Heavy Rain) 09/09/18 23:45 EST 0 Source: River/Stream Gage The USGS stream gage on Sideling Hill Creek near Bellegrove exceeded the 7.5 foot flood stage during the indicated period, flooding lowlands near the creek. The peak level of 8.37 feet was observed at 7:15pm EST. ALLEGANY COUNTY 0.9 SE OLDTOWN [39.54, -78.61], 1.1 SSE OLDTOWN [39.54, -78.61], 1.0 SSE OLDTOWN [39.54, -78.61], 0.8 SSE OLDTOWN [39.54, -78.61] 09/09/18 15:40 EST 0 Flood (due to Heavy Rain) 09/10/18 15:40 EST 0 Source: 911 Call Center		ARFOSS [39.71, -77.77], 0.3 NE CEAR	RFOSS [39.70, -77	.78], 0.4 NE CEARF	OSS [39.70, -77.77], 0.7 NE CEARFOSS
09/09/18 17:23 EST 0 Source: Department of Highways MD-63 Greencastle Pike was closed due to flooding near Bivens Lane. WASHINGTON COUNTY 2.1 NW PEARRE [39.65, -78.34], 2.0 NW PEARRE [39.65, -78.34], 1.9 NW PEARRE [39.65, -78.34], 1.8 NW PEARRE [39.65, -78.34], 1.7 NW PEARRE [39.65, -78.34], 1.9 NNW PEARRE [39.65, -78.34] 09/09/18 15:25 EST 0 Flood (due to Heavy Rain) 09/09/18 23:45 EST 0 Source: River/Stream Gage The USGS stream gage on Sideling Hill Creek near Bellegrove exceeded the 7.5 foot flood stage during the indicated period, flooding lowlands near the creek. The peak level of 8.37 feet was observed at 7:15pm EST. ALLEGANY COUNTY 0.9 SE OLDTOWN [39.54, -78.61], 1.1 SSE OLDTOWN [39.54, -78.61], 1.0 SSE OLDTOWN [39.54, -78.61], 0.8 SSE OLDTOWN [39.54, -78.61] 09/09/18 15:40 EST 0 Flood (due to Heavy Rain) 09/10/18 15:40 EST 0 Source: 911 Call Center	[39.71, -77.77]	09/09/18 15:23 EST		0	Flood (due to Heavy Rain)
WASHINGTON COUNTY 2.1 NW PEARRE [39.65, -78.34], 2.0 NW PEARRE [39.65, -78.34], 1.9 NW PEARRE [39.65, -78.34], 1.8 NW PEARRE [39.65, -78.34], 1.7 NW PEARRE [39.65, -78.34], 1.9 NNW PEARRE [39.65, -78.34] 09/09/18 15:25 EST 0 Flood (due to Heavy Rain) 09/09/18 23:45 EST 0 Source: River/Stream Gage The USGS stream gage on Sideling Hill Creek near Bellegrove exceeded the 7.5 foot flood stage during the indicated period, flooding lowlands near the creek. The peak level of 8.37 feet was observed at 7:15pm EST. ALLEGANY COUNTY 0.9 SE OLDTOWN [39.54, -78.61], 1.1 SSE OLDTOWN [39.54, -78.61], 1.0 SSE OLDTOWN [39.54, -78.61], 0.8 SSE OLDTOWN [39.54, -78.61] 09/09/18 15:40 EST 0 Flood (due to Heavy Rain) 09/10/18 15:40 EST 0 Source: 911 Call Center		09/09/18 17:23 EST		0	, ,
78.34], 1.7 NW PEARRE [39.65, -78.34], 1.9 NNW PEARRE [39.65, -78.34] 09/09/18 15:25 EST 0 Flood (due to Heavy Rain) 09/09/18 23:45 EST 0 Source: River/Stream Gage The USGS stream gage on Sideling Hill Creek near Bellegrove exceeded the 7.5 foot flood stage during the indicated period, flooding lowlands near the creek. The peak level of 8.37 feet was observed at 7:15pm EST. ALLEGANY COUNTY 0.9 SE OLDTOWN [39.54, -78.61], 1.1 SSE OLDTOWN [39.54, -78.61], 1.0 SSE OLDTOWN [39.54, -78.61], 0.8 SSE OLDTOWN [39.54, -78.61] 09/09/18 15:40 EST 0 Flood (due to Heavy Rain) 09/10/18 15:40 EST 0 Source: 911 Call Center	MD-63 Greencastle Pike was closed due	to flooding near Bivens Lane.			
09/09/18 15:25 EST 0 Flood (due to Heavy Rain) 09/09/18 23:45 EST 0 Source: River/Stream Gage The USGS stream gage on Sideling Hill Creek near Bellegrove exceeded the 7.5 foot flood stage during the indicated period, flooding lowlands near the creek. The peak level of 8.37 feet was observed at 7:15pm EST. ALLEGANY COUNTY 0.9 SE OLDTOWN [39.54, -78.61], 1.1 SSE OLDTOWN [39.54, -78.61], 1.0 SSE OLDTOWN [39.54, -78.61], 0.8 SSE OLDTOWN [39.54, -78.61] 09/09/18 15:40 EST 0 Flood (due to Heavy Rain) 09/10/18 15:40 EST 0 Source: 911 Call Center	WASHINGTON COUNTY 2.1 NW PEA	.RRE [39.65, -78.34], 2.0 NW PEARRE	[39.65, -78.34], 1	9 NW PEARRE [39	65, -78.34], 1.8 NW PEARRE [39.65,
09/09/18 23:45 EST 0 Source: River/Stream Gage The USGS stream gage on Sideling Hill Creek near Bellegrove exceeded the 7.5 foot flood stage during the indicated period, flooding lowlands near the creek. The peak level of 8.37 feet was observed at 7:15pm EST. ALLEGANY COUNTY 0.9 SE OLDTOWN [39.54, -78.61], 1.1 SSE OLDTOWN [39.54, -78.61], 1.0 SSE OLDTOWN [39.54, -78.61], 0.8 SSE OLDTOWN [39.54, -78.61] 09/09/18 15:40 EST 0 Flood (due to Heavy Rain) 09/10/18 15:40 EST 0 Source: 911 Call Center	-78.34], 1.7 NW PEARRE [39.65, -78.34],			0	Flood (due to Heavy Pain)
The USGS stream gage on Sideling Hill Creek near Bellegrove exceeded the 7.5 foot flood stage during the indicated period, flooding lowlands near the creek. The peak level of 8.37 feet was observed at 7:15pm EST. ALLEGANY COUNTY 0.9 SE OLDTOWN [39.54, -78.61], 1.1 SSE OLDTOWN [39.54, -78.61], 1.0 SSE OLDTOWN [39.54, -78.61], 0.8 SSE OLDTOWN [39.54, -78.61] 09/09/18 15:40 EST 0 Flood (due to Heavy Rain) 09/10/18 15:40 EST 0 Source: 911 Call Center					• • •
ALLEGANY COUNTY 0.9 SE OLDTOWN [39.54, -78.61], 1.1 SSE OLDTOWN [39.54, -78.61], 1.0 SSE OLDTOWN [39.54, -78.61], 0.8 SSE OLDTOWN [39.54, -78.61] 09/09/18 15:40 EST 0 Flood (due to Heavy Rain) 09/10/18 15:40 EST 0 Source: 911 Call Center	TI 11000 1		55 48 44		ů,
[39.54, -78.61] 09/09/18 15:40 EST 0 Flood (due to Heavy Rain) 09/10/18 15:40 EST 0 Source: 911 Call Center			.5 1001 11000 Stage	during the indicated	g period, flooding lowlands near the
09/09/18 15:40 EST 0 Flood (due to Heavy Rain) 09/10/18 15:40 EST 0 Source: 911 Call Center		WN [39.54, -78.61], 1.1 SSE OLDTOW	N [39.54, -78.61],	1.0 SSE OLDTOWN	[39.54, -78.61], 0.8 SSE OLDTOWN
	<u> </u>	09/09/18 15:40 EST		0	Flood (due to Heavy Rain)
The Oldtown Toll Bridge was closed due to high water.		09/10/18 15:40 EST		0	• • •
The Statem 1 of State was disposed and to high mater.	The Oldtown Toll Bridge was closed due	to high water			
	THE ORGONIT FOILDHUGE WAS CLOSED DUE	to nigit water.			

CARROLL COUNTY --- 0.9 SW CRANBERRY STATION [39.57, -76.99], 1.6 SSE TANEYTOWN [39.65, -77.17], 1.8 WSW MC KINSTRYS [39.54, -77.20],

0.7 WNW WESTMINSTER CLRVW AR [39.47, -77.03]

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	09/09/18 15:53 EST		0	Flood (due to Heavy Rain)
	09/09/18 17:53 EST		0	Source: 911 Call Center
Numerous Road closures were reported across 0	Carroll County due to high wate	er.		
FREDERICK COUNTY 0.5 E FREDERICK [39.	.42, -77.41], 1.0 ENE PLEASAN	NT VIEW [39.29, -	77.48], 2.5 SE URE	ANA [39.30, -77.32], 0.6 ESE MT
PLEASANT [39.45, -77.32]	00/00/40 40:07 FCT		0	Flood (due to Hoose Poin)
	09/09/18 16:07 EST		0	Flood (due to Heavy Rain)
Numerous road closures were across Frederick (09/09/18 18:07 EST		U	Source: 911 Call Center
- Trainerous road diosares were doloss r rederior (Sounty.			
WASHINGTON COUNTY 1.2 E BROADFORD LEITERSBURG [39.68, -77.59]	ING [39.68, -77.78], 0.2 S KEM	PS [39.62, -77.82]	I, 0.3 ESE BEAVER	R CREEK [39.58, -77.64], 2.0 SE
	09/09/18 17:50 EST		0	Flood (due to Heavy Rain)
	09/09/18 19:50 EST		0	Source: 911 Call Center
Around a dozen roads were closed throughout th	e county due to flooding.			
WASHINGTON COUNTY 1.6 E FAIRVIEW [39	.72, -77.82], 1.3 ESE FAIRVIEN	N [39.71, -77.83],	1.2 ESE FAIRVIEV	/ [39.71, -77.83], 1.0 ESE FAIRVIEW
[39.71, -77.83], 1.2 E FAIRVIEW [39.72, -77.83]	00/00/40 40 40 507			5 5
	09/09/18 18:13 EST		0	Flood (due to Heavy Rain)
	09/11/18 13:43 EST		0	Source: River/Stream Gage
The stream gauge along the Conocochague Cree Wishard Road and Kemp Mill Road were both flo MONTGOMERY COUNTY 4.1 SW WHITES FE	oded.			
SW WHITES FERRY [39.16, -77.52]	00/40/40 44:04 FCT		0	Flood (due to Lloon, Rain)
	09/10/18 11:01 EST 09/12/18 13:03 EST		0	Flood (due to Heavy Rain) Source: River/Stream Gage
	03/12/10 10:03 201		O	Oddice. Niver/odeam Cage
The USGS stream gage on the Potomac River at occurred at 10:15am EST on the 11th. Several policy lockhouses along the C&O Canal.		_	-	
ALLEGANY COUNTY 0.4 SSW WOLFE MILL	=	WILL [39.66, -78.7	3], 0.6 SE WOLFE	MILL [39.66, -78.72], 0.5 ESE WOLFE
MILL [39.67, -78.72], 0.3 SE WOLFE MILL [39.67	09/10/18 13:48 EST		0	Flood (due to Heavy Rain)
	09/10/18 15:48 EST		0	Source: 911 Call Center
Country Club Road was closed near Christie Roa				
FREDERICK COUNTY 1.3 SW BRUNSWICK	[39.31, -77.65], 1.6 SE BRUNS\	WICK [39.30, -77.0	61], 0.9 SSE POIN	TS OF ROCKS [39.27, -77.55], 0.9 NE
POINTS OF ROCKS [39.29, -77.54], 0.9 WSW CA	= ·	,		- · · •
	09/10/18 13:50 EST		0	Flood (due to Heavy Rain)
	09/12/18 00:45 EST		0	Source: River/Stream Gage
The river level surpassed the flood stage of 16 fe September 11th.	et at Point of Rocks along the l	Potomac River. TI	ne river level creste	ed at 19.92 feet at 7:30 AM EST
Farmland behind the Tarara Vineyard was floode Brunswick boat ramp parking area. The parking I adjacent to the McKimmey boat ramp occurred.	ots at both the McKimmey and	Brunswick boat ra	amps were flooded	. Flooding of an agricultural field
ANNE ARUNDEL COUNTY 1.9 WSW RAYNO	=	=	39.21, -76.70], 1.5 V	WSW RAYNOR HGTS [39.21, -76.70],
1.6 WSW RAYNOR HGTS [39.21, -76.70], 1.7 WS	09/10/18 14:12 EST		0	Flood (due to Heavy Rain)
	09/10/18 15:11 EST		0	Source: River/Stream Gage
	•			ŭ

The stream gage on the Patapsco River at Elkridge exceeded the 16 foot flood stage during the indicated period. Hammonds Ferry Road flooded and was closed at the Patapsco River. Backwater flooding led to the closure of Furnace Avenue in Elkridge. The peak level of 17 feet occurred at 2:55 PM.

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
MONTGOMERY COUNTY 0.2 E KENW	=	/OOD [38.95, -77.1	3], 0.8 SW GLEN E	ECHO [38.96, -77.14], 0.6 SW GLEN
ECHO [38.96, -77.14], 0.5 N KENWOOD [3	38.96, -77.13] 09/10/18 23:21 EST		0	Flood (due to Heavy Rain)
	09/12/18 01:52 EST		0	Source: River/Stream Gage
The USGS stream gage on the Potomac Frails on the Maryland side of the river, esp		_	-	
HOWARD COUNTY 1.4 SE LISBON [39	9.32, -77.05], 1.3 NE DAISY [39.31, - 09/12/18 18:10 EST	77.05], 1.3 NE DAI	SY [39.31, -77.05],	1.4 NE DAISY [39.31, -77.05] Flood (due to Heavy Rain)
	09/12/18 20:10 EST		0	Source: 911 Call Center
Carrs Mill Road was flooded near Bush Pa	ark Road due to high water.			
VASHINGTON COUNTY 1.6 E FAIRVII	EW [39.72, -77.82], 1.3 ESE FAIRVIE	EW [39.71, -77.83],	1.2 ESE FAIRVIEV	V [39.71, -77.83], 1.0 ESE FAIRVIEW
39.71, -77.83], 1.2 E FAIRVIEW [39.72, -7	77.83] 09/13/18 16:03 EST		0	Flood (due to Hoovy Poin)
	09/13/18 16:03 EST		0	Flood (due to Heavy Rain) Source: River/Stream Gage
	03/13/10 Z1.31 E31		U	Source. Taver/Suleatif Gage
Wishard Road and Kemp Mill Road were to be own pressure tracked to the west while a cooler air in place, resulting in a modera of rain fell across northern Maryland late combination produced fairly widespread	a nearly stationary boundary was to te to heavy rainfall. Excess runoff to e on the 8th into the 9th, followed b	from the rainfall le y another one to t	d to flooding. One hree inches on the	e and a half to three inches e 9th into the 10th. This
MD-Z014) ANNE ARUNDEL, (MD-Z017) S	OI. WAKI O			
	00/00/18 10:25 EST		0	Coastal Flood
, , ,	09/09/18 10:25 EST 09/11/18 16:00 EST		0 0	Coastal Flood
	09/11/18 16:00 EST		0	
MD-Z011) SOUTHERN BALTIMORE, (ME	09/11/18 16:00 EST ater level anomalies and coastal flor D-Z013) PRINCE GEORGES, (MD-Z0	014) ANNE ARUND	0 EL, (MD-Z503) NO	RTHWEST MONTGOMERY, (MD-Z504)
MD-Z011) SOUTHERN BALTIMORE, (ME	09/11/18 16:00 EST Inter level anomalies and coastal floop D-Z013) PRINCE GEORGES, (MD-Z0 IERY, (MD-Z505) NORTHWEST HON	014) ANNE ARUND	0 EL, (MD-Z503) NO CENTRAL AND SO	RTHWEST MONTGOMERY, (MD-Z504) DUTHEAST HOWARD
MD-Z011) SOUTHERN BALTIMORE, (ME CENTRAL AND SOUTHEAST MONTGOM A combination of cold air damming, abu	09/11/18 16:00 EST Inter level anomalies and coastal flow D-Z013) PRINCE GEORGES, (MD-Z0 IERY, (MD-Z505) NORTHWEST HOW 09/11/18 01:52 EST 09/11/18 08:54 EST	014) ANNE ARUND WARD, (MD-Z506)	EL, (MD-Z503) NO CENTRAL AND SO 0 0	RTHWEST MONTGOMERY, (MD-Z504) DUTHEAST HOWARD Dense Fog
MD-Z011) SOUTHERN BALTIMORE, (ME CENTRAL AND SOUTHEAST MONTGOM A combination of cold air damming, abu lense with visibility less than a quarter of	09/11/18 16:00 EST ater level anomalies and coastal flor D-Z013) PRINCE GEORGES, (MD-Z0 DERY, (MD-Z505) NORTHWEST HOW 09/11/18 01:52 EST 09/11/18 08:54 EST Indant low level moisture, and light of a mile.	014) ANNE ARUND WARD, (MD-Z506)	0 EL, (MD-Z503) NO CENTRAL AND SO 0 0 ormation of fog, so	ORTHWEST MONTGOMERY, (MD-Z504) DUTHEAST HOWARD Dense Fog ome of which became
MD-Z011) SOUTHERN BALTIMORE, (ME CENTRAL AND SOUTHEAST MONTGOM A combination of cold air damming, abu dense with visibility less than a quarter of	09/11/18 16:00 EST ater level anomalies and coastal floo D-Z013) PRINCE GEORGES, (MD-Z0 IERY, (MD-Z505) NORTHWEST HOW 09/11/18 08:54 EST 09/11/18 08:54 EST Indant low level moisture, and light of a mile.	014) ANNE ARUND WARD, (MD-Z506)	0 EL, (MD-Z503) NO CENTRAL AND SC 0 0 ormation of fog, sc	RTHWEST MONTGOMERY, (MD-Z504) DUTHEAST HOWARD Dense Fog
MD-Z011) SOUTHERN BALTIMORE, (MECENTRAL AND SOUTHEAST MONTGOMA A combination of cold air damming, abuildense with visibility less than a quarter of MD-Z017) ST. MARY'S	09/11/18 16:00 EST ater level anomalies and coastal flor D-Z013) PRINCE GEORGES, (MD-Z0 DERY, (MD-Z505) NORTHWEST HOW 09/11/18 08:54 EST 09/11/18 08:54 EST Indant low level moisture, and light of a mile. 09/14/18 16:00 EST 09/14/18 16:01 EST	MARD, (MD-Z506) winds led to the fo	0 DEL, (MD-Z503) NO CENTRAL AND SO 0 0 ormation of fog, so 0 0	RTHWEST MONTGOMERY, (MD-Z504) DUTHEAST HOWARD Dense Fog ome of which became Coastal Flood
MD-Z011) SOUTHERN BALTIMORE, (MECENTRAL AND SOUTHEAST MONTGOM A combination of cold air damming, abudense with visibility less than a quarter of MD-Z017) ST. MARY'S Strong onshore flow as Hurricane Florer	09/11/18 16:00 EST Inter level anomalies and coastal flow D-Z013) PRINCE GEORGES, (MD-Z0 DERY, (MD-Z505) NORTHWEST HOW 09/11/18 01:52 EST 09/11/18 08:54 EST Indant low level moisture, and light of a mile. 09/14/18 16:00 EST 09/14/18 16:01 EST Index passed south of the region led	winds led to the fo	0 PEL, (MD-Z503) NO CENTRAL AND SO 0 0 ormation of fog, so 0 0 r level anomalies a	RTHWEST MONTGOMERY, (MD-Z504) DUTHEAST HOWARD Dense Fog ome of which became Coastal Flood and coastal flooding.
MD-Z011) SOUTHERN BALTIMORE, (MEENTRAL AND SOUTHEAST MONTGOM Combination of cold air damming, abulense with visibility less than a quarter of MD-Z017) ST. MARY'S Strong onshore flow as Hurricane Florer	09/11/18 16:00 EST Inter level anomalies and coastal flow D-Z013) PRINCE GEORGES, (MD-Z0 DERY, (MD-Z505) NORTHWEST HOW 09/11/18 01:52 EST 09/11/18 08:54 EST Indant low level moisture, and light of a mile. 09/14/18 16:00 EST 09/14/18 16:01 EST Index passed south of the region led	winds led to the fo	0 PEL, (MD-Z503) NO CENTRAL AND SO 0 0 ormation of fog, so 0 0 r level anomalies a	RTHWEST MONTGOMERY, (MD-Z504) DUTHEAST HOWARD Dense Fog ome of which became Coastal Flood and coastal flooding.
MD-Z011) SOUTHERN BALTIMORE, (MECENTRAL AND SOUTHEAST MONTGOM A combination of cold air damming, abusense with visibility less than a quarter of MD-Z017) ST. MARY'S Strong onshore flow as Hurricane Florer	09/11/18 16:00 EST Inter level anomalies and coastal flow D-Z013) PRINCE GEORGES, (MD-Z0 IERY, (MD-Z505) NORTHWEST HOW 09/11/18 01:52 EST 09/11/18 08:54 EST Indant low level moisture, and light of a mile. 09/14/18 16:00 EST 09/14/18 16:01 EST Index passed south of the region led RAYNOR HGTS [39.21, -76.70], 0.9 N	winds led to the fo	0 DEL, (MD-Z503) NO CENTRAL AND SO 0 0 ormation of fog, so 0 0 r level anomalies a	RTHWEST MONTGOMERY, (MD-Z504) DUTHEAST HOWARD Dense Fog ome of which became Coastal Flood and coastal flooding.
MD-Z011) SOUTHERN BALTIMORE, (MECENTRAL AND SOUTHEAST MONTGOM A combination of cold air damming, abudense with visibility less than a quarter of MD-Z017) ST. MARY'S Strong onshore flow as Hurricane Florer ANNE ARUNDEL COUNTY 1.8 WSW RI.9 WSW RAYNOR HGTS [39.21, -76.70]	09/11/18 16:00 EST Inter level anomalies and coastal flow D-Z013) PRINCE GEORGES, (MD-Z0 DERY, (MD-Z505) NORTHWEST HOW 09/11/18 01:52 EST 09/11/18 08:54 EST Indant low level moisture, and light of a mile. 09/14/18 16:00 EST 09/14/18 16:01 EST Index passed south of the region led RAYNOR HGTS [39.21, -76.70], 0.9 N 09/18/18 00:52 EST 09/18/18 07:52 EST	winds led to the fo	0 EL, (MD-Z503) NO CENTRAL AND SO 0 0 ormation of fog, so 0 0 r level anomalies a S [39.23, -76.66], 1 0 0	RTHWEST MONTGOMERY, (MD-Z504) DUTHEAST HOWARD Dense Fog ome of which became Coastal Flood and coastal flooding. 1.5 WSW RAYNOR HGTS [39.21, -76.70], Flood (due to Heavy Rain) Source: River/Stream Gage ammonds Ferry Road flooded and was
Strong onshore flow led to increased wat (MD-Z011) SOUTHERN BALTIMORE, (MECENTRAL AND SOUTHEAST MONTGOM) A combination of cold air damming, abundense with visibility less than a quarter of (MD-Z017) ST. MARY'S Strong onshore flow as Hurricane Florer ANNE ARUNDEL COUNTY 1.8 WSW R 1.9 WSW RAYNOR HGTS [39.21, -76.70] The stream gage on the Patapsco River at closed at the Patapsco River. Backwater for the PRINCE GEORGE'S COUNTY 0.7 SSE	09/11/18 16:00 EST Inter level anomalies and coastal flow D-Z013) PRINCE GEORGES, (MD-Z0 IERY, (MD-Z505) NORTHWEST HOW 09/11/18 01:52 EST 09/11/18 08:54 EST Indant low level moisture, and light of a mile. 09/14/18 16:00 EST 09/14/18 16:01 EST Index passed south of the region led RAYNOR HGTS [39.21, -76.70], 0.9 N 09/18/18 07:52 EST 09/18/18 07:52 EST It Elkridge exceeded the 16 foot flood clooding led to the closure of Furnace	to increased water	O EL, (MD-Z503) NO CENTRAL AND SO 0 0 ormation of fog, so ormation of fog, so F level anomalies a ES [39.23, -76.66], 1 0 0 ndicated period. Ha e. The peak level of	RTHWEST MONTGOMERY, (MD-Z504) DUTHEAST HOWARD Dense Fog ome of which became Coastal Flood and coastal flooding. I.5 WSW RAYNOR HGTS [39.21, -76.70], Flood (due to Heavy Rain) Source: River/Stream Gage ammonds Ferry Road flooded and was of 18.72 feet occurred at 3:25 AM.
MD-Z011) SOUTHERN BALTIMORE, (MEDENTRAL AND SOUTHEAST MONTGOMED A combination of cold air damming, abuildense with visibility less than a quarter of MD-Z017) ST. MARY'S Strong onshore flow as Hurricane Florer ANNE ARUNDEL COUNTY 1.8 WSW RI.9 WSW RAYNOR HGTS [39.21, -76.70] The stream gage on the Patapsco River a closed at the Patapsco River. Backwater for PRINCE GEORGE'S COUNTY 0.7 SSE	09/11/18 16:00 EST Inter level anomalies and coastal flow D-Z013) PRINCE GEORGES, (MD-Z0 DERY, (MD-Z505) NORTHWEST HOW 09/11/18 08:54 EST 09/11/18 08:54 EST Indant low level moisture, and light of a mile. 09/14/18 16:00 EST 09/14/18 16:01 EST Ince passed south of the region led DEAYNOR HGTS [39.21, -76.70], 0.9 N 09/18/18 07:52 EST 09/18/18 07:52 EST It Elkridge exceeded the 16 foot flood clooding led to the closure of Furnace OAK CREST [39.07, -76.84], 0.8 SS	to increased water	O EL, (MD-Z503) NO CENTRAL AND SO 0 0 ormation of fog, so 0 0 r level anomalies a S [39.23, -76.66], 1 0 0 ndicated period. Ha e. The peak level co	RTHWEST MONTGOMERY, (MD-Z504) DUTHEAST HOWARD Dense Fog Dome of which became Coastal Flood and coastal flooding. I.5 WSW RAYNOR HGTS [39.21, -76.70], Flood (due to Heavy Rain) Source: River/Stream Gage ammonds Ferry Road flooded and was of 18.72 feet occurred at 3:25 AM. SE OAK CREST [39.07, -76.84], 0.7 SSE
MD-Z011) SOUTHERN BALTIMORE, (MECENTRAL AND SOUTHEAST MONTGOM A combination of cold air damming, abudense with visibility less than a quarter of MD-Z017) ST. MARY'S Strong onshore flow as Hurricane Florer ANNE ARUNDEL COUNTY 1.8 WSW R 1.9 WSW RAYNOR HGTS [39.21, -76.70] The stream gage on the Patapsco River a closed at the Patapsco River. Backwater for	09/11/18 16:00 EST Inter level anomalies and coastal flow D-Z013) PRINCE GEORGES, (MD-Z0 IERY, (MD-Z505) NORTHWEST HOW 09/11/18 01:52 EST 09/11/18 08:54 EST Indant low level moisture, and light of a mile. 09/14/18 16:00 EST 09/14/18 16:01 EST Index passed south of the region led RAYNOR HGTS [39.21, -76.70], 0.9 N 09/18/18 07:52 EST 09/18/18 07:52 EST It Elkridge exceeded the 16 foot flood clooding led to the closure of Furnace	to increased water	O EL, (MD-Z503) NO CENTRAL AND SO 0 0 ormation of fog, so ormation of fog, so F level anomalies a ES [39.23, -76.66], 1 0 0 ndicated period. Ha e. The peak level of	RTHWEST MONTGOMERY, (MD-Z504) DUTHEAST HOWARD Dense Fog ome of which became Coastal Flood and coastal flooding. I.5 WSW RAYNOR HGTS [39.21, -76.70], Flood (due to Heavy Rain) Source: River/Stream Gage ammonds Ferry Road flooded and was of 18.72 feet occurred at 3:25 AM.

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
BALTIMORE COUNTY 1.0 N BALTIMORE	= ' - ' - ' - ' - ' - ' - ' - ' - ' - '	BALTIMORE H	GHLANDS [39.24,	, -76.65], 0.9 N BALTIMORE
HIGHLANDS [39.24, -76.65], 1.0 N BALTIMOF	RE HIGHLANDS [39.24, -76.65] 09/18/18 01:00 EST		0	Flash Flood (due to Heavy Rain)
	09/18/18 03:00 EST		0	Source: 911 Call Center
Three feet of swift moving water was moving o		sdowno Poad	· ·	Societies Cam Control
Three leet of swift moving water was moving c	ver Hollins Ferry Road flear Lands	suowiie itoau.		
PRINCE GEORGE'S COUNTY 0.7 SSE OAI DAK CREST [39.07, -76.84]	K CREST [39.07, -76.84], 0.8 SSE	OAK CREST [39	.07, -76.84], 0.8 S	SE OAK CREST [39.07, -76.84], 0.7 SSE
5AR GREGI [55.67, -76.54]	09/18/18 01:08 EST		0	Flash Flood (due to Heavy Rain)
	09/18/18 04:00 EST		0	Source: Broadcast Media
All lanes of MD-197 Laurel Bowie Road were b	blocked by high water near Montpe	elier Drive.		
BALTIMORE COUNTY 0.8 NNE RELAY [39).24, -76.69], 0.8 NNE RELAY [39.2	24, -76.69], 0.7 S	E HALETHORPE [[39.24, -76.69], 0.4 ESE HALETHORPE
[39.25, -76.69], 0.4 ESE HALETHORPE [39.25	=		0	Floor Floor (due to Hoove Poin)
	09/18/18 01:14 EST 09/18/18 01:53 EST		0	Flash Flood (due to Heavy Rain)
	09/10/18 01:53 ES1		U	Source: River/Stream Gage
The USGS stream gage on East Branch Herbo over flood stage within 20 minutes, peaking at Spring Road.	-			-
BALTIMORE COUNTY 0.7 NNW LINHIGH [39.38, -76.50], 0.7 NNW LINHIGH	[39.38, -76.50], (0.6 NNW LINHIGH	[39.38, -76.50], 0.6 NNW LINHIGH
[39.38, -76.50]	09/18/18 01:19 EST		0	Flash Flood (due to Heavy Rain)
	09/18/18 03:19 EST		0	Source: 911 Call Center
Hill is being washed down the roadway on MD	43 at US Route 1.			
MONTGOMERY COUNTY 1.1 NNE WHITE	OAK [39.04, -76.99], 1.0 NNE WHI	ITE OAK [39.04,	-76.99], 1.0 NNE V	VHITE OAK [39.04, -76.99], 1.0 NNE
WHITE OAK [39.04, -76.99]	09/18/18 01:25 EST		0	Flood (due to Heavy Rain)
	09/18/18 03:25 EST		0	Source: Broadcast Media
All lanes of MD-650 New Hampshire Avenue v	vere blocked by high water at US-2	29 Colesville Roa	ad.	
MONTGOMERY COUNTY 0.9 NW TAKOMA	A PARK [38.9877.01]. 1.0 NW TA	AKOMA PARK I	88.9877.011. 0.9 f	NW TAKOMA PARK [38.9877.01].
D.9 NW TAKOMA PARK [38.98, -77.01]			,	, , , , , , , , , , , , , , , , , , , ,
	09/18/18 01:29 EST		0	Flood (due to Heavy Rain)
	09/18/18 01:43 EST		0	Source: River/Stream Gage
The water levels crested at the flood stage of 5	5.5 feet. Water approached Sligo C	Creek Parkway ju	st north of Maple A	Avenue.
BALTIMORE COUNTY 0.9 NW STEMMERS	RUN [39.34, -76.48], 0.9 NW STE	MMERS RUN [3	9.34, -76.48], 0.9 N	NW STEMMERS RUN [39.34, -76.48], 0.9
NW STEMMERS RUN [39.34, -76.48]	00/18/18 01:20 EST		0	Flood (due to Heavy Pain)
	09/18/18 01:30 EST 09/18/18 03:30 EST		0	Flood (due to Heavy Rain) Source: 911 Call Center
A vehicle was stranded in high water in Golder			Ü	Surso. 511 Suit Guillet
	J			
BALTIMORE COUNTY 1.3 WSW WHITE MASSW WHITE MASSW WHITE MARSH [39.37, -76.45], 1.3 WSW	=	HITE MARSH [3	9.37, -76.45], 1.2 S	W WHITE MARSH [39.37, -76.45], 1.0
	09/18/18 01:44 EST		0	Flash Flood (due to Heavy Rain)
	09/18/18 03:30 EST		0	Source: River/Stream Gage
The water level at Whitemarsh Run rapidly sur	passed flood stage of 11 feet, cres	sting at 12.97 fee	et at 2:15 AM EST	on the 18th of September Town Center

BALTIMORE COUNTY --- 2.1 ENE HALETHORPE [39.27, -76.67], 2.1 ENE HALETHORPE [39.27, -76.67], 2.0 ENE HALETHORPE [39.27, -76.67], 2.1 ENE

HALETHORPE [39.27, -76.67]

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	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	09/18/18 01:48 EST		0	Flash Flood (due to Heavy Rain)
	09/18/18 04:00 EST		0	Source: Department of Highways
95 northbound was blocked by high water	at Exit 50A for US-1 Caton Avenue			
MONTGOMERY COUNTY 1.0 S KEMP I	MILL [39.02, -77.02], 1.0 SSE KEMP	MILL [39.02, -77.0	02], 1.1 SSE KEMP	MILL [39.01, -77.02], 1.1 S KEMP
	09/18/18 02:03 EST		0	Flood (due to Heavy Rain)
	09/18/18 04:03 EST		0	Source: Department of Highways
JS-29 Colesville Road was blocked by high	n water near I-495 Capital Beltway.			
BALTIMORE COUNTY 0.8 SW LUTZ HII	LL [39.31, -76.53], 0.8 SW LUTZ HIL	L [39.31, -76.53],	0.7 SW LUTZ HILL	. [39.31, -76.53], 0.7 SW LUTZ HILL
[39.31, -76.53]	09/18/18 02:28 EST		0	Flash Flood (due to Heavy Rain)
	09/18/18 04:00 EST		0	Source: 911 Call Center
	00/10/10 01:00 201		Ü	Course. CTT Gail Conten
A vehicle was stalled in high water on US-4	l0 Pulaski Highway near MD-7 Phila	delphia Road.		
HARFORD COUNTY 0.6 SW SINGER [3	9.47, -76.34], 0.5 SW SINGER [39.4 09/18/18 02:55 EST	7, -76.34], 0.6 SSV	V SINGER [39.47,	-76.34], 0.7 SSW SINGER [39.47, -76.34] Flood (due to Heavy Rain)
	09/18/18 03:32 EST		0	Source: River/Stream Gage
	***************************************		-	
The stream gage on Otter Point Creek in E Road. The peak level of 8.16 feet was obse	-	of 8 feet during the	e indicated period,	flooding Winters Run Road near Singer
BALTIMORE COUNTY 0.5 SSW ST DEN	=	IIS [39.21, -76.70]	0.7 S ST DENIS [39.21, -76.70], 0.7 SSE ST DENIS
[39.21, -76.70], 0.5 SSE ST DENIS [39.21, -	09/18/18 03:10 EST		0	Flash Flood (due to Heavy Rain)
	09/18/18 04:00 EST		0	Source: 911 Call Center
Furnace Avenue was closed due to high wa	ater near the Baltimore County line.			
HOWARD COUNTY 2.3 SSW ST DENIS	·	[39.19, -76.72], 2.	3 SSW ST DENIS [39.19, -76.72], 2.3 SSW ST DENIS
HOWARD COUNTY 2.3 SSW ST DENIS	·	[39.19, -76.72], 2.	3 SSW ST DENIS [39.19, -76.72], 2.3 SSW ST DENIS Flash Flood (due to Heavy Rain)
HOWARD COUNTY 2.3 SSW ST DENIS	[39.19, -76.72], 2.4 SSW ST DENIS	[39.19, -76.72], 2.		· · · · · · · · · · · · · · · · · · ·
HOWARD COUNTY 2.3 SSW ST DENIS [39.19, -76.72]	[39.19, -76.72], 2.4 SSW ST DENIS 09/18/18 03:10 EST 09/18/18 04:00 EST		0	Flash Flood (due to Heavy Rain)
HOWARD COUNTY 2.3 SSW ST DENIS [39.19, -76.72] A car was trapped in high water near the in	[39.19, -76.72], 2.4 SSW ST DENIS 09/18/18 03:10 EST 09/18/18 04:00 EST tersection of Race Road and Hanov	er road. Race Roa	0 0 id was closed.	Flash Flood (due to Heavy Rain) Source: 911 Call Center
HOWARD COUNTY 2.3 SSW ST DENIS [39.19, -76.72] A car was trapped in high water near the in	[39.19, -76.72], 2.4 SSW ST DENIS 09/18/18 03:10 EST 09/18/18 04:00 EST tersection of Race Road and Hanov MARSH [39.37, -76.44], 1.1 SW WHITE MARSH [39.37, -76.45]	er road. Race Roa FE MARSH [39.37]	0 0 id was closed. -76.45], 1.2 WSW	Flash Flood (due to Heavy Rain) Source: 911 Call Center WHITE MARSH [39.37, -76.45], 1.3
HOWARD COUNTY 2.3 SSW ST DENIS [39.19, -76.72] A car was trapped in high water near the in	[39.19, -76.72], 2.4 SSW ST DENIS 09/18/18 03:10 EST 09/18/18 04:00 EST tersection of Race Road and Hanov MARSH [39.37, -76.44], 1.1 SW WHI' VSW WHITE MARSH [39.37, -76.45] 09/18/18 03:30 EST	er road. Race Roa FE MARSH [39.37]	0 0 nd was closed. -76.45], 1.2 WSW	Flash Flood (due to Heavy Rain) Source: 911 Call Center WHITE MARSH [39.37, -76.45], 1.3 Flood (due to Heavy Rain)
HOWARD COUNTY 2.3 SSW ST DENIS [39.19, -76.72] A car was trapped in high water near the in	[39.19, -76.72], 2.4 SSW ST DENIS 09/18/18 03:10 EST 09/18/18 04:00 EST tersection of Race Road and Hanov MARSH [39.37, -76.44], 1.1 SW WHITE MARSH [39.37, -76.45]	er road. Race Roa FE MARSH [39.37]	0 0 id was closed. -76.45], 1.2 WSW	Flash Flood (due to Heavy Rain) Source: 911 Call Center WHITE MARSH [39.37, -76.45], 1.3
HOWARD COUNTY 2.3 SSW ST DENIS [39.19, -76.72] A car was trapped in high water near the in BALTIMORE COUNTY 1.0 SW WHITE N WSW WHITE MARSH [39.37, -76.45], 1.2 W	(39.19, -76.72], 2.4 SSW ST DENIS 09/18/18 03:10 EST 09/18/18 04:00 EST tersection of Race Road and Hanov MARSH [39.37, -76.44], 1.1 SW WHITE MARSH [39.37, -76.45] 09/18/18 03:30 EST 09/18/18 04:08 EST	er road. Race Roa IE MARSH [39.37	0 0 nd was closed. -76.45], 1.2 WSW 0 0	Flash Flood (due to Heavy Rain) Source: 911 Call Center WHITE MARSH [39.37, -76.45], 1.3 Flood (due to Heavy Rain) Source: River/Stream Gage
HOWARD COUNTY 2.3 SSW ST DENIS [39.19, -76.72] A car was trapped in high water near the in BALTIMORE COUNTY 1.0 SW WHITE N WSW WHITE MARSH [39.37, -76.45], 1.2 W The water level at Whitemarsh Run was wa Court.	09/18/18 03:10 EST 09/18/18 04:00 EST tersection of Race Road and Hanov MARSH [39.37, -76.44], 1.1 SW WHITE MARSH [39.37, -76.45] 09/18/18 03:30 EST 09/18/18 04:08 EST as above flood stage of 11 feet. Wate	er road. Race Roa FE MARSH [39.37 er covered parking	0 0 of was closed. 76.45], 1.2 WSW 0 0	Flash Flood (due to Heavy Rain) Source: 911 Call Center WHITE MARSH [39.37, -76.45], 1.3 Flood (due to Heavy Rain) Source: River/Stream Gage am, particularly near Town Center
HOWARD COUNTY 2.3 SSW ST DENIS [39.19, -76.72] A car was trapped in high water near the in BALTIMORE COUNTY 1.0 SW WHITE N WSW WHITE MARSH [39.37, -76.45], 1.2 W The water level at Whitemarsh Run was wa Court. ANNE ARUNDEL COUNTY 1.8 WSW RA	[39.19, -76.72], 2.4 SSW ST DENIS 09/18/18 03:10 EST 09/18/18 04:00 EST tersection of Race Road and Hanov MARSH [39.37, -76.44], 1.1 SW WHITE MARSH [39.37, -76.45] 09/18/18 03:30 EST 09/18/18 04:08 EST as above flood stage of 11 feet. Wate	er road. Race Roa FE MARSH [39.37 er covered parking	0 0 od was closed. 76.45], 1.2 WSW 0 0 lots near the streat	Flash Flood (due to Heavy Rain) Source: 911 Call Center WHITE MARSH [39.37, -76.45], 1.3 Flood (due to Heavy Rain) Source: River/Stream Gage am, particularly near Town Center 1.9 WSW RAYNOR HGTS [39.21,
HOWARD COUNTY 2.3 SSW ST DENIS [39.19, -76.72] A car was trapped in high water near the in BALTIMORE COUNTY 1.0 SW WHITE M WSW WHITE MARSH [39.37, -76.45], 1.2 W The water level at Whitemarsh Run was wa Court. ANNE ARUNDEL COUNTY 1.8 WSW RA	(39.19, -76.72], 2.4 SSW ST DENIS 09/18/18 03:10 EST 09/18/18 04:00 EST tersection of Race Road and Hanov MARSH [39.37, -76.44], 1.1 SW WHITE MARSH [39.37, -76.45] 09/18/18 03:30 EST 09/18/18 04:08 EST as above flood stage of 11 feet. Water AYNOR HGTS [39.21, -76.70], 2.0 W 09/18/18 15:31 EST	er road. Race Roa FE MARSH [39.37 er covered parking	0 0 od was closed. 76.45], 1.2 WSW 0 0 lots near the streat	Flash Flood (due to Heavy Rain) Source: 911 Call Center WHITE MARSH [39.37, -76.45], 1.3 Flood (due to Heavy Rain) Source: River/Stream Gage am, particularly near Town Center 1.9 WSW RAYNOR HGTS [39.21, Flood (due to Heavy Rain)
HOWARD COUNTY 2.3 SSW ST DENIS [39.19, -76.72] A car was trapped in high water near the in BALTIMORE COUNTY 1.0 SW WHITE N WSW WHITE MARSH [39.37, -76.45], 1.2 W The water level at Whitemarsh Run was wa Court. ANNE ARUNDEL COUNTY 1.8 WSW RA	[39.19, -76.72], 2.4 SSW ST DENIS 09/18/18 03:10 EST 09/18/18 04:00 EST tersection of Race Road and Hanov MARSH [39.37, -76.44], 1.1 SW WHITE MARSH [39.37, -76.45] 09/18/18 03:30 EST 09/18/18 04:08 EST as above flood stage of 11 feet. Wate	er road. Race Roa FE MARSH [39.37 er covered parking	0 0 od was closed. 76.45], 1.2 WSW 0 0 lots near the streat	Flash Flood (due to Heavy Rain) Source: 911 Call Center WHITE MARSH [39.37, -76.45], 1.3 Flood (due to Heavy Rain) Source: River/Stream Gage am, particularly near Town Center 1.9 WSW RAYNOR HGTS [39.21,
HOWARD COUNTY 2.3 SSW ST DENIS [39.19, -76.72] A car was trapped in high water near the in BALTIMORE COUNTY 1.0 SW WHITE N WSW WHITE MARSH [39.37, -76.45], 1.2 V The water level at Whitemarsh Run was wa Court. ANNE ARUNDEL COUNTY 1.8 WSW RA-76.70], 1.7 WSW RAYNOR HGTS [39.21, -	(39.19, -76.72], 2.4 SSW ST DENIS 09/18/18 03:10 EST 09/18/18 04:00 EST tersection of Race Road and Hanov MARSH [39.37, -76.44], 1.1 SW WHITE MARSH [39.37, -76.45] 09/18/18 03:30 EST 09/18/18 04:08 EST as above flood stage of 11 feet. Wate AYNOR HGTS [39.21, -76.70], 2.0 W 09/18/18 15:31 EST 09/18/18 17:31 EST	er road. Race Roa TE MARSH [39.37] er covered parking	0 0 od was closed. 76.45], 1.2 WSW 0 0 lots near the streat	Flash Flood (due to Heavy Rain) Source: 911 Call Center WHITE MARSH [39.37, -76.45], 1.3 Flood (due to Heavy Rain) Source: River/Stream Gage am, particularly near Town Center 1.9 WSW RAYNOR HGTS [39.21, Flood (due to Heavy Rain) Source: 911 Call Center
HOWARD COUNTY 2.3 SSW ST DENIS [39.19, -76.72] A car was trapped in high water near the in BALTIMORE COUNTY 1.0 SW WHITE N WSW WHITE MARSH [39.37, -76.45], 1.2 V The water level at Whitemarsh Run was wa Court. ANNE ARUNDEL COUNTY 1.8 WSW RA A vehicle was stalled in flowing water over	[39.19, -76.72], 2.4 SSW ST DENIS 09/18/18 03:10 EST 09/18/18 04:00 EST tersection of Race Road and Hanov MARSH [39.37, -76.44], 1.1 SW WHITE MARSH [39.37, -76.45] 09/18/18 03:30 EST 09/18/18 04:08 EST as above flood stage of 11 feet. Water AYNOR HGTS [39.21, -76.70], 2.0 W -76.70] 09/18/18 15:31 EST 09/18/18 17:31 EST the road on Furnace Avenue near R	er road. Race Roa FE MARSH [39.37] er covered parking SW RAYNOR HG	0 0 od was closed. 76.45], 1.2 WSW 0 0 lots near the streat TS [39.21, -76.71], 0 0	Flash Flood (due to Heavy Rain) Source: 911 Call Center WHITE MARSH [39.37, -76.45], 1.3 Flood (due to Heavy Rain) Source: River/Stream Gage am, particularly near Town Center 1.9 WSW RAYNOR HGTS [39.21, Flood (due to Heavy Rain) Source: 911 Call Center anks.
Furnace Avenue was closed due to high was HOWARD COUNTY 2.3 SSW ST DENIS [39.19, -76.72] A car was trapped in high water near the in BALTIMORE COUNTY 1.0 SW WHITE MWSW WHITE MARSH [39.37, -76.45], 1.2 V The water level at Whitemarsh Run was was Court. ANNE ARUNDEL COUNTY 1.8 WSW RAYNOR HGTS [39.21, -76.70] A vehicle was stalled in flowing water over the county 1.8 WSW RAYNOR HGTS [39.21, -76.70]	[39.19, -76.72], 2.4 SSW ST DENIS 09/18/18 03:10 EST 09/18/18 04:00 EST tersection of Race Road and Hanov MARSH [39.37, -76.44], 1.1 SW WHITE MARSH [39.37, -76.45] 09/18/18 03:30 EST 09/18/18 04:08 EST as above flood stage of 11 feet. Water AYNOR HGTS [39.21, -76.70], 2.0 W 09/18/18 15:31 EST 09/18/18 17:31 EST the road on Furnace Avenue near R	er road. Race Roa FE MARSH [39.37] er covered parking SW RAYNOR HG	0 0 od was closed. 76.45], 1.2 WSW 0 0 lots near the streat TS [39.21, -76.71], 0 0	Flash Flood (due to Heavy Rain) Source: 911 Call Center WHITE MARSH [39.37, -76.45], 1.3 Flood (due to Heavy Rain) Source: River/Stream Gage am, particularly near Town Center 1.9 WSW RAYNOR HGTS [39.21, Flood (due to Heavy Rain) Source: 911 Call Center anks.
HOWARD COUNTY 2.3 SSW ST DENIS [39.19, -76.72] A car was trapped in high water near the in BALTIMORE COUNTY 1.0 SW WHITE N WSW WHITE MARSH [39.37, -76.45], 1.2 V The water level at Whitemarsh Run was wa Court. ANNE ARUNDEL COUNTY 1.8 WSW RA A vehicle was stalled in flowing water over	[39.19, -76.72], 2.4 SSW ST DENIS 09/18/18 03:10 EST 09/18/18 04:00 EST tersection of Race Road and Hanov MARSH [39.37, -76.44], 1.1 SW WHITE MARSH [39.37, -76.45] 09/18/18 03:30 EST 09/18/18 04:08 EST as above flood stage of 11 feet. Water AYNOR HGTS [39.21, -76.70], 2.0 W -76.70] 09/18/18 15:31 EST 09/18/18 17:31 EST the road on Furnace Avenue near R	er road. Race Roa FE MARSH [39.37] er covered parking SW RAYNOR HG	0 0 0 od was closed. 76.45], 1.2 WSW 0 0 lots near the strea TS [39.21, -76.71], 0 0 un was out of its base S [39.23, -76.66], 1	Flash Flood (due to Heavy Rain) Source: 911 Call Center WHITE MARSH [39.37, -76.45], 1.3 Flood (due to Heavy Rain) Source: River/Stream Gage am, particularly near Town Center 1.9 WSW RAYNOR HGTS [39.21, Flood (due to Heavy Rain) Source: 911 Call Center anks.

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
The remnants of Florence slowly tracked thr thunderstorms to contain locally heavy rainf	-	=	pical moisture ca	used showers and
(MD-Z014) ANNE ARUNDEL, (MD-Z017) ST. M	MARY'S			
	09/20/18 20:45 EST		0	Coastal Flood
	09/21/18 05:12 EST		0	
Persistent onshore flow led to increased wat	ter level anomalies and coastal	flooding.		
(MD-Z017) ST. MARY'S				
	09/25/18 00:10 EST		0	Coastal Flood
	09/26/18 03:15 EST		0	
Persistent onshore flow led to increased wat	ter level anomalies and coastal	flooding.		
WASHINGTON COUNTY 2.2 ESE CAVETO	WN [39.6477.541			
	09/26/18 15:40 EST		0	Thunderstorm Wind (EG 50 kt)
	09/26/18 15:40 EST		0	Source: Emergency Manager
A tree was blown down on Pleasant Valley Ro	ad near the intersection of Foxvil	le Road.		
FREDERICK COUNTY 0.7 N LOYS [39.61,	-77.35]			
•	09/26/18 16:12 EST		0	Thunderstorm Wind (EG 50 kt)
	09/26/18 16:12 EST		0	Source: Emergency Manager
Power lines were blown down at the 14000 blo	ock of Old Frederick Road.			
FREDERICK COUNTY 0.7 N BETHEL [39.5				
	09/26/18 16:19 EST		0	Thunderstorm Wind (EG 50 kt)
	09/26/18 16:19 EST		0	Source: Emergency Manager
A tree was blown down at the 10300 block of F	Putnam Road.			
FREDERICK COUNTY 1.3 ENE MT PLEAS				
	09/26/18 16:37 EST		0	Thunderstorm Wind (EG 50 kt)
	09/26/18 16:37 EST		0	Source: Department of Highways
A tree was blown down across Liberty Road no	ear the intersection of Old Annap	olis Road.		
FREDERICK COUNTY 1.7 ENE UNIONVILL				
	09/26/18 16:50 EST		0	Thunderstorm Wind (EG 50 kt)
	09/26/18 16:50 EST		0	Source: Department of Highways
A tree was blown down across New Windsor F	Road between Oak Orchard Road	d and Hemp Aven	ue.	
MONTGOMERY COUNTY 0.7 N BRINKLOV	N [39.18, -77.02]			
	09/26/18 17:32 EST		0	Thunderstorm Wind (EG 50 kt)
	09/26/18 17:32 EST		0	Source: Department of Highways
A tree was blown down on MD Route 650 nea	r Haviland Mill Road.			
ANNE ARUNDEL COUNTY 0.9 SW GLEN E	- · · · · · · · · · · · · · · · · · · ·			
	09/26/18 18:05 EST		0	Thunderstorm Wind (EG 50 kt)
	09/26/18 18:05 EST		0	Source: Amateur Radio
A large tree limb was blown down onto a hous	e near the intersection of Burton	Road and Baylor	Road.	

A cold front moving into the region combined with with an unstable hot and humid air mass to generate showers and thunderstorms, some of which became severe.

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
FREDERICK COUNTY 1.8 SSW MONRO	OVIA [39.35, -77.29], 1.9 SW MONRO	OVIA [39.35, -77.2	9], 2.2 SE IJAMSV	ILLE [39.35, -77.30], 2.1 SE
	09/26/18 17:51 EST		0	Flood (due to Heavy Rain)
	09/26/18 19:51 EST		0	Source: Department of Highways
High water blocked MD 80/Fingerboard Ro	ad between Whiskey Road and Ed N	/Iclain Road.		
FREDERICK COUNTY 0.5 SW REELS N	MILL [39.37, -77.39], 1.3 NW URBAN	A [39.34, -77.37],	1.4 WNW URBANA	A [39.34, -77.37], 0.7 SW REELS MILL
39.36, -77.39]	09/26/18 17:59 EST		0	Flood (due to Heavy Rain)
	09/26/18 19:59 EST		0	Source: Department of Highways
MD-355 Urbana Pike was closed due to flo	oding at Ball Road.			, ,
REDERICK COUNTY 0.6 E WOODSBO	DRO [39.53, -77.31], 0.7 E WOODSB	ORO [39.53, -77.3	31], 0.8 E WOODSE	BORO [39.53, -77.31], 0.7 E
NOODSBORO [39.53, -77.31]				
	09/26/18 18:11 EST		0	Flood (due to Heavy Rain)
	09/26/18 20:11 EST		0	Source: Department of Highways
MD-550 Woodsboro Road was closed due	to flooding near Council Drive.			
FREDERICK COUNTY 0.8 W SAMS CR	EEK [39.50, -77.12], 2.4 NW SAMS C	CREEK [39.52, -77	7.14], 2.6 WNW SA	MS CREEK [39.52, -77.14], 1.1 WSW
SAMS CREEK [39.50, -77.12]	09/26/18 22:08 EST		0	Flood (due to Heavy Rain)
	09/27/18 00:08 EST		0	Source: Emergency Manager
	55,2.7,15 55.55 25.		· ·	coaloo. Emolgono, manago.
MONTGOMERY COUNTY 4.3 SW POOL	ESVILLE [39.10, -77.47], 4.4 SW PC	OOLESVILLE [39.	10, -77.47], 4.3 SW	POOLESVILLE [39.10, -77.47], 4.3
SW POOLESVILLE [39.10, -77.47]	09/27/18 00:06 EST		0	Flood (due to Heavy Rain)
	09/27/18 11:39 EST		0	Source: River/Stream Gage
The USGS stream gage on the Potomac R area and boat ramp at Edwards Ferry, and				· · · · · · · · · · · · · · · · · · ·
ALLEGANY COUNTY 0.7 NNE LUKE [3 LUKE [39.49, -79.04], 0.7 NNE LUKE [39.4	• •	-79.04], 0.7 NNE	LUKE [39.49, -79.0	94], 0.8 NNE LUKE [39.49, -79.04], 0.8 NE
, , , , , , , , , , , , , , , , , , ,	09/27/18 22:45 EST		0	Flood (due to Heavy Rain)
	09/27/18 23:33 EST		0	Source: River/Stream Gage
The river level surpassed flood stage at Ge underside of the railroad bridge at downtow	-	g at 8.09 feet on S	September 27th at	10:00 PM EST. Water reached the
Showers and thunderstorms associated with the same of	with a cold front produced locally h	=	-	n the 26th. Runoff from
MONTGOMERY COUNTY 0.9 N SENEC				-77.331. 0.8 NNE SENECA [39 09
77.33], 0.8 N SENECA [39.09, -77.33]	in the second se			The state of the s
· ·	09/28/18 00:21 EST		0	Flood (due to Heavy Rain)
	09/28/18 07:46 EST		0	Source: River/Stream Gage
The USGS stream gage on Seneca Creek observed at 2:55 AM EST. Berryville Road		_	-	•
WASHINGTON COUNTY 2.1 NW PEAR		[39.65, -78.34], 1	.9 NW PEARRE [39	9.65, -78.34], 1.8 NW PEARRE [39.65,
.78.34], 1.7 NNW PEARRE [39.65, -78.34],	1.9 NNW PEARRE [39.65, -78.34] 09/28/18 01:05 EST		0	Flood (due to Heavy Rain)
	09/28/18 09:21 EST		0	Source: River/Stream Gage
	03/20/10 03.21 E31		U	Godise. Mivel/Olleani Gage

The USGS stream gage on Sideling Hill Creek near Bellegrove exceeded the 7.5 foot flood stage during the indicated period, flooding lowlands and

farmlands near the creek. The peak level of 8.76 feet occurred at 4:15am EST.

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ANNE ARUNDEL COUNTY 1.5 WSW RAYNOR HGTS [39.21, -76.70], 1.9 WSW RAYNOR HGTS [76.70], 0.9 NNE RAYNOR HGTS [39.23, -76.66] 09/28/18 01:20 EST 09/29/18 01:11 EST The stream gauge on the Patapsco River at Elkridge exceeded the 16 foot flood stage during the inclosed at the Patapsco River. Backwater flooding led to the closure of Furnace Avenue in Elkridge, he 28th. CARROLL COUNTY 1.3 NNW KEYMAR [39.62, -77.24], 1.3 NNW KEYMAR [39.62, -77.24], 1.2 39.61, -77.24], 1.3 NNW KEYMAR [39.62, -77.24] 09/28/18 01:24 EST 09/28/18 03:22 EST The USGS stream gage on Big Pipe Creek near Bruceville exceeded the 8 foot flood stage during The peak level of 8.40 feet was observed at 2:15 am EST. WASHINGTON COUNTY 0.4 ENE PECKTONVILLE [39.67, -78.04], 0.8 NE PECKTONVILLE [39.04 NE PECKTONVILLE [39.67, -78.04] 09/28/18 02:40 EST 09/28/18 04:40 EST The 13200 block of Pectonville Road was closed due to flooding. WASHINGTON COUNTY 0.7 SSE ASHTON [39.62, -77.91], 0.7 SSE ASHTON [39.62, -77.91], 0 39.62, -77.92] 09/28/18 02:41 EST 09/28/18 02:41 EST 09/28/18 02:42 EST	0 0 ndicated period. H The peak level o NNW KEYMAR [3 0 0 the indicated perion 1.68, -78.04], 0.7 N 0 0 0 7 SSE ASHTON 0 0	Flood (due to Heavy Rain) Source: River/Stream Gage Hammonds Ferry Road flooded and was of 20.29 feet occurred at 10:40 AM on 39.62, -77.24], 1.2 NNW KEYMAR Flood (due to Heavy Rain) Source: River/Stream Gage iod, flooding Keysville-Bruceville Road. NNE PECKTONVILLE [39.68, -78.04], Flood (due to Heavy Rain) Source: 911 Call Center
09/28/18 01:20 EST 09/29/18 01:11 EST The stream gauge on the Patapsco River at Elkridge exceeded the 16 foot flood stage during the inclosed at the Patapsco River. Backwater flooding led to the closure of Furnace Avenue in Elkridge. the 28th. CARROLL COUNTY 1.3 NNW KEYMAR [39.62, -77.24], 1.3 NNW KEYMAR [39.62, -77.24], 1.2 39.61, -77.24], 1.3 NNW KEYMAR [39.62, -77.24] 09/28/18 01:24 EST 09/28/18 03:22 EST The USGS stream gage on Big Pipe Creek near Bruceville exceeded the 8 foot flood stage during flip peak level of 8.40 feet was observed at 2:15 am EST. WASHINGTON COUNTY 0.4 ENE PECKTONVILLE [39.67, -78.04], 0.8 NE PECKTONVILLE [39.64], 0.9/28/18 02:40 EST 09/28/18 02:40 EST 09/28/18 04:40 EST The 13200 block of Pectonville Road was closed due to flooding. WASHINGTON COUNTY 0.7 SSE ASHTON [39.62, -77.91], 0.7 SSE ASHTON [39.62, -77.91], 0 39.62, -77.92] 09/28/18 02:41 EST 09/28/18 04:41 EST Ashton Road was closed at Gruber Road due to flooding. WASHINGTON COUNTY 2.1 NE PECKTONVILLE [39.69, -78.02], 2.3 NE PECKTONVILLE [39.69, -78.02] 09/28/18 02:42 EST 09/28/18 04:42 EST	ondicated period. He had been a considered period. He had been a considered period of the indicated period of the indicated period of the considered period of the consider	Source: River/Stream Gage Hammonds Ferry Road flooded and was of 20.29 feet occurred at 10:40 AM on 39.62, -77.24], 1.2 NNW KEYMAR Flood (due to Heavy Rain) Source: River/Stream Gage iod, flooding Keysville-Bruceville Road. NNE PECKTONVILLE [39.68, -78.04], Flood (due to Heavy Rain) Source: 911 Call Center
The stream gauge on the Patapsco River at Elkridge exceeded the 16 foot flood stage during the in closed at the Patapsco River. Backwater flooding led to the closure of Furnace Avenue in Elkridge. the 28th. CARROLL COUNTY 1.3 NNW KEYMAR [39.62, -77.24], 1.3 NNW KEYMAR [39.62, -77.24], 1.2 [39.61, -77.24], 1.3 NNW KEYMAR [39.62, -77.24] 09/28/18 01:24 EST 09/28/18 03:22 EST The USGS stream gage on Big Pipe Creek near Bruceville exceeded the 8 foot flood stage during The peak level of 8.40 feet was observed at 2:15 am EST. WASHINGTON COUNTY 0.4 ENE PECKTONVILLE [39.67, -78.04], 0.8 NE PECKTONVILLE [39.64], 0.4 NE PECKTONVILLE [39.67, -78.04] 09/28/18 02:40 EST 09/28/18 04:40 EST The 13200 block of Pectonville Road was closed due to flooding. WASHINGTON COUNTY 0.7 SSE ASHTON [39.62, -77.91], 0.7 SSE ASHTON [39.62, -77.91], 0 39.62, -77.92] 09/28/18 02:41 EST 09/28/18 04:41 EST Ashton Road was closed at Gruber Road due to flooding. WASHINGTON COUNTY 2.1 NE PECKTONVILLE [39.69, -78.02], 2.3 NE PECKTONVILLE [39.69, -78.02] 09/28/18 04:42 EST 09/28/18 04:42 EST 09/28/18 04:42 EST	NNW KEYMAR [3] O O the indicated period. 1.68, -78.04], 0.7 N O O 7 SSE ASHTON O O	Hammonds Ferry Road flooded and was of 20.29 feet occurred at 10:40 AM on 39.62, -77.24], 1.2 NNW KEYMAR Flood (due to Heavy Rain) Source: River/Stream Gage iod, flooding Keysville-Bruceville Road. NNE PECKTONVILLE [39.68, -78.04], Flood (due to Heavy Rain) Source: 911 Call Center
CARROLL COUNTY 1.3 NNW KEYMAR [39.62, -77.24], 1.3 NNW KEYMAR [39.62, -77.24], 1.2 (39.61, -77.24], 1.3 NNW KEYMAR [39.62, -77.24] (9/28/18 01:24 EST 09/28/18 03:22 EST) The USGS stream gage on Big Pipe Creek near Bruceville exceeded the 8 foot flood stage during The peak level of 8.40 feet was observed at 2:15 am EST. NASHINGTON COUNTY 0.4 ENE PECKTONVILLE [39.67, -78.04], 0.8 NE PECKTONVILLE [39.04 NE PECKTONVILLE [39.67, -78.04] (9/28/18 02:40 EST 09/28/18 04:40 EST) The 13200 block of Pectonville Road was closed due to flooding. NASHINGTON COUNTY 0.7 SSE ASHTON [39.62, -77.91], 0.7 SSE ASHTON [39.62, -77.91], 0.39.62, -77.92] (9/28/18 02:41 EST 09/28/18 04:41 EST 09/28/18 04:41 EST 09/28/18 04:41 EST 09/28/18 04:42 EST (9/28/18 02:42 EST 09/28/18 04:42 EST (9/28/18 04:42 EST 09/28/18 04:42 EST (9/28/18 04:42 EST 09/28/18 04:42 EST (9/28/18 04:42 EST (9/28	NNW KEYMAR [3 0 0 0 the indicated period of the indica	of 20.29 feet occurred at 10:40 AM on 39.62, -77.24], 1.2 NNW KEYMAR Flood (due to Heavy Rain) Source: River/Stream Gage iod, flooding Keysville-Bruceville Road. NNE PECKTONVILLE [39.68, -78.04], Flood (due to Heavy Rain) Source: 911 Call Center
39.61, -77.24], 1.3 NNW KEYMAR [39.62, -77.24] 09/28/18 01:24 EST 09/28/18 03:22 EST The USGS stream gage on Big Pipe Creek near Bruceville exceeded the 8 foot flood stage during The peak level of 8.40 feet was observed at 2:15 am EST. WASHINGTON COUNTY 0.4 ENE PECKTONVILLE [39.67, -78.04], 0.8 NE PECKTONVILLE [39.64, -78.04] 09/28/18 02:40 EST 09/28/18 04:40 EST The 13200 block of Pectonville Road was closed due to flooding. WASHINGTON COUNTY 0.7 SSE ASHTON [39.62, -77.91], 0.7 SSE ASHTON [39.62, -77.91], 0 39.62, -77.92] 09/28/18 02:41 EST 09/28/18 04:41 EST Ashton Road was closed at Gruber Road due to flooding. WASHINGTON COUNTY 2.1 NE PECKTONVILLE [39.69, -78.02], 2.3 NE PECKTONVILLE [39.69] 09/28/18 02:42 EST 09/28/18 04:42 EST	0 0 the indicated period. .68, -78.04], 0.7 N 0 0	Flood (due to Heavy Rain) Source: River/Stream Gage iod, flooding Keysville-Bruceville Road. NNE PECKTONVILLE [39.68, -78.04], Flood (due to Heavy Rain) Source: 911 Call Center [39.62, -77.92], 0.7 SSE ASHTON Flood (due to Heavy Rain)
The USGS stream gage on Big Pipe Creek near Bruceville exceeded the 8 foot flood stage during The peak level of 8.40 feet was observed at 2:15 am EST. WASHINGTON COUNTY 0.4 ENE PECKTONVILLE [39.67, -78.04], 0.8 NE PECKTONVILLE [39.04 NE PECKTONVILLE [39.67, -78.04]] 09/28/18 02:40 EST 09/28/18 04:40 EST The 13200 block of Pectonville Road was closed due to flooding. WASHINGTON COUNTY 0.7 SSE ASHTON [39.62, -77.91], 0.7 SSE ASHTON [39.62, -77.91], 0.39.62, -77.92] 09/28/18 02:41 EST 09/28/18 04:41 EST Ashton Road was closed at Gruber Road due to flooding. WASHINGTON COUNTY 2.1 NE PECKTONVILLE [39.69, -78.02], 2.3 NE PECKTONVILLE [39.69, -78.02] 09/28/18 02:42 EST 09/28/18 04:42 EST	0 the indicated period .68, -78.04], 0.7 N 0 0 0 .7 SSE ASHTON 0 0	Source: River/Stream Gage iod, flooding Keysville-Bruceville Road. NNE PECKTONVILLE [39.68, -78.04], Flood (due to Heavy Rain) Source: 911 Call Center [39.62, -77.92], 0.7 SSE ASHTON Flood (due to Heavy Rain)
The USGS stream gage on Big Pipe Creek near Bruceville exceeded the 8 foot flood stage during The peak level of 8.40 feet was observed at 2:15 am EST. WASHINGTON COUNTY 0.4 ENE PECKTONVILLE [39.67, -78.04], 0.8 NE PECKTONVILLE [39.0.4 NE PECKTONVILLE [39.67, -78.04] 09/28/18 02:40 EST 09/28/18 04:40 EST The 13200 block of Pectonville Road was closed due to flooding. WASHINGTON COUNTY 0.7 SSE ASHTON [39.62, -77.91], 0.7 SSE ASHTON [39.62, -77.91], 0 39.62, -77.92] 09/28/18 02:41 EST 09/28/18 04:41 EST Ashton Road was closed at Gruber Road due to flooding. WASHINGTON COUNTY 2.1 NE PECKTONVILLE [39.69, -78.02], 2.3 NE PECKTONVILLE [39.68], 18 02:42 EST 09/28/18 04:42 EST	the indicated period. 68, -78.04], 0.7 N 0 0 7 SSE ASHTON 0 0	iod, flooding Keysville-Bruceville Road. NNE PECKTONVILLE [39.68, -78.04], Flood (due to Heavy Rain) Source: 911 Call Center [39.62, -77.92], 0.7 SSE ASHTON Flood (due to Heavy Rain)
The peak level of 8.40 feet was observed at 2:15 am EST. WASHINGTON COUNTY 0.4 ENE PECKTONVILLE [39.67, -78.04], 0.8 NE PECKTONVILLE [39.04 NE PECKTONVILLE [39.67, -78.04] 09/28/18 02:40 EST 09/28/18 04:40 EST The 13200 block of Pectonville Road was closed due to flooding. WASHINGTON COUNTY 0.7 SSE ASHTON [39.62, -77.91], 0.7 SSE ASHTON [39.62, -77.91], 0 39.62, -77.92] 09/28/18 02:41 EST 09/28/18 04:41 EST Ashton Road was closed at Gruber Road due to flooding. WASHINGTON COUNTY 2.1 NE PECKTONVILLE [39.69, -78.02], 2.3 NE PECKTONVILLE [39.69, -78.02] 09/28/18 02:42 EST 09/28/18 04:42 EST The 10400 block of Catholic Church Road was closed due to flooding.	.68, -78.04], 0.7 N 0 0 7 SSE ASHTON 0 0	NNE PECKTONVILLE [39.68, -78.04], Flood (due to Heavy Rain) Source: 911 Call Center [39.62, -77.92], 0.7 SSE ASHTON Flood (due to Heavy Rain)
09/28/18 02:40 EST 09/28/18 02:40 EST 09/28/18 04:40 EST The 13200 block of Pectonville Road was closed due to flooding. WASHINGTON COUNTY 0.7 SSE ASHTON [39.62, -77.91], 0.7 SSE ASHTON [39.62, -77.91], 0 39.62, -77.92] 09/28/18 02:41 EST 09/28/18 04:41 EST Ashton Road was closed at Gruber Road due to flooding. WASHINGTON COUNTY 2.1 NE PECKTONVILLE [39.69, -78.02], 2.3 NE PECKTONVILLE [39.69	0 0 .7 SSE ASHTON 0 0	Flood (due to Heavy Rain) Source: 911 Call Center [39.62, -77.92], 0.7 SSE ASHTON Flood (due to Heavy Rain)
09/28/18 02:40 EST 09/28/18 04:40 EST The 13200 block of Pectonville Road was closed due to flooding. WASHINGTON COUNTY 0.7 SSE ASHTON [39.62, -77.91], 0.7 SSE ASHTON [39.62, -77.91], 0 39.62, -77.92] 09/28/18 02:41 EST 09/28/18 04:41 EST Ashton Road was closed at Gruber Road due to flooding. WASHINGTON COUNTY 2.1 NE PECKTONVILLE [39.69, -78.02], 2.3 NE PECKTONVILLE [39.69, -78.02] 09/28/18 02:42 EST 09/28/18 04:42 EST	0 .7 SSE ASHTON 0 0	Source: 911 Call Center [39.62, -77.92], 0.7 SSE ASHTON Flood (due to Heavy Rain)
The 13200 block of Pectonville Road was closed due to flooding. WASHINGTON COUNTY 0.7 SSE ASHTON [39.62, -77.91], 0.7 SSE ASHTON [39.62, -77.91], 0 39.62, -77.92] 09/28/18 02:41 EST 09/28/18 04:41 EST Ashton Road was closed at Gruber Road due to flooding. WASHINGTON COUNTY 2.1 NE PECKTONVILLE [39.69, -78.02], 2.3 NE PECKTONVILLE [39.69 PECKTONVILLE [.7 SSE ASHTON 0 0	Source: 911 Call Center [39.62, -77.92], 0.7 SSE ASHTON Flood (due to Heavy Rain)
WASHINGTON COUNTY 0.7 SSE ASHTON [39.62, -77.91], 0.7 SSE ASHTON [39.62, -77.91], 0 [39.62, -77.92] 09/28/18 02:41 EST 09/28/18 04:41 EST Ashton Road was closed at Gruber Road due to flooding. WASHINGTON COUNTY 2.1 NE PECKTONVILLE [39.69, -78.02], 2.3 NE PECKTONVILLE [39.69 NE PECKTONVI	0	Flood (due to Heavy Rain)
09/28/18 02:41 EST 09/28/18 04:41 EST Ashton Road was closed at Gruber Road due to flooding. WASHINGTON COUNTY 2.1 NE PECKTONVILLE [39.69, -78.02], 2.3 NE PECKTONVILLE [39.69 to 99/28/18 02:42 EST 09/28/18 04:42 EST The 10400 block of Catholic Church Road was closed due to flooding.	0	Flood (due to Heavy Rain)
09/28/18 02:41 EST 09/28/18 04:41 EST Ashton Road was closed at Gruber Road due to flooding. WASHINGTON COUNTY 2.1 NE PECKTONVILLE [39.69, -78.02], 2.3 NE PECKTONVILLE [39.69 to 99/28/18 02:42 EST 09/28/18 04:42 EST The 10400 block of Catholic Church Road was closed due to flooding.	0	Flood (due to Heavy Rain)
09/28/18 04:41 EST Ashton Road was closed at Gruber Road due to flooding. WASHINGTON COUNTY 2.1 NE PECKTONVILLE [39.69, -78.02], 2.3 NE PECKTONVILLE [39.6 NE PECKTONVILLE	0	• •
Ashton Road was closed at Gruber Road due to flooding. WASHINGTON COUNTY 2.1 NE PECKTONVILLE [39.69, -78.02], 2.3 NE PECKTONVILLE [39.69, PECKTONVILLE [39.69, -78.02] 09/28/18 02:42 EST 09/28/18 04:42 EST The 10400 block of Catholic Church Road was closed due to flooding.		Source: 911 Call Center
WASHINGTON COUNTY 2.1 NE PECKTONVILLE [39.69, -78.02], 2.3 NE PECKTONVILLE [39.68], PE PECKTONVILLE [39.69, -78.02] 09/28/18 02:42 EST 09/28/18 04:42 EST The 10400 block of Catholic Church Road was closed due to flooding.	5978.021 2.2 NE	
NE PECKTONVILLE [39.69, -78.02] 09/28/18 02:42 EST 09/28/18 04:42 EST The 10400 block of Catholic Church Road was closed due to flooding.	5978.021 2 2 NE	
09/28/18 02:42 EST 09/28/18 04:42 EST The 10400 block of Catholic Church Road was closed due to flooding.	,	E PECKTONVILLE [39.69, -78.02], 2.1
09/28/18 04:42 EST The 10400 block of Catholic Church Road was closed due to flooding.	0	Flood (due to Heavy Rain)
	0	Source: 911 Call Center
VASHINGTON COUNTY 0.3 NE CORBETT [39.6377.73]. 0.4 ENE CORBETT [39.6377.72].		
	0.4 ENE CORBET	TT [39.63, -77.72], 0.3 ENE CORBETT
39.63, -77.73]		•
09/28/18 02:44 EST 09/28/18 04:44 EST	0	Flood (due to Heavy Rain) Source: 911 Call Center
West Memorial Boulevard was closed at the railroad underpass due to flooding.	U	Source. 911 Call Center
FREDERICK COUNTY 0.3 W NEW LONDON [39.42, -77.26], 0.3 W NEW LONDON [39.42, -77.2 LONDON [39.42, -77.26]	6], 0.3 W NEW LO	• •
09/28/18 03:43 EST	0	Flood (due to Heavy Rain)
09/28/18 05:43 EST	0	Source: 911 Call Center
Gas House Pike was closed at New London Road due to flooding.		
FREDERICK COUNTY 1.9 E PARK MILLS [39.30, -77.39], 2.0 E PARK MILLS [39.30, -77.38], 2	.0 E PARK MILLS	S [39.30, -77.38], 1.8 E PARK MILLS
39.30 , -77.39] 09/28/18 03:43 EST	0	Flood (due to Heavy Rain)
09/28/18 05:43 EST	0	Source: 911 Call Center
The 8100 block of Peters Road was closed due to flooding.		

FREDERICK COUNTY --- 1.2 SE BOLIVAR [39.46, -77.58], 1.3 SE BOLIVAR [39.46, -77.58], 1.2 SE BOLIVAR [39.46, -77.58], 1.2 SE BOLIVAR [39.46, -77.58], 1.2 SE BOLIVAR [39.46, -77.58], 1.3 SE BOLIVAR [39.46, -77.58], 1.2 SE BOLIVAR [39.46, -77.58], 1.3 SE BOLIVAR [39.46, -77.58], 1.2 SE BOLIVAR [39.46, -77.58], 1.3 SE BO

-77.58]

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	09/28/18 03:45 EST		0	Flood (due to Heavy Rain)
	09/28/18 05:45 EST		0	Source: 911 Call Center
Shank Road was closed at Alternate Rout	te 40 due to flooding.			
FREDERICK COUNTY 1.0 SSE MONR MONROVIA [39.36, -77.26]	OVIA [39.36, -77.26], 1.0 SSE MONR	OVIA [39.36, -77.2	6], 1.0 SSE MONR	OVIA [39.36, -77.26], 1.0 SSE
MONTOVIA [39.30, -17.20]	09/28/18 03:47 EST		0	Flood (due to Heavy Rain)
	09/28/18 05:47 EST		0	Source: 911 Call Center
Weller Road was closed at Weller Hill Driv	ve due to flooding.			
FREDERICK COUNTY 1.5 N CATOCTI -77.55]	N [39.34, -77.55], 1.5 N CATOCTIN [39.34, -77.55], 1.4	N CATOCTIN [39.3	34, -77.55], 1.4 N CATOCTIN [39.34,
-11.33]	09/28/18 03:48 EST		0	Flood (due to Heavy Rain)
	09/28/18 05:48 EST		0	Source: 911 Call Center
The 3500 Block of Sigler Road was closed	d due to flooding.			
FREDERICK COUNTY 0.8 S JEFFERS -77.53]	ON [39.36, -77.53], 0.8 S JEFFERSC	ON [39.36, -77.53],	0.8 S JEFFERSON	[39.36, -77.53], 0.8 S JEFFERSON [39.36,
	09/28/18 03:49 EST		0	Flood (due to Heavy Rain)
	09/28/18 03:49 EST		0	Source: 911 Call Center
The 4300 Block of Lander Road was close	ed due to flooding.			
FREDERICK COUNTY 1.6 SW IJAMSV IJAMSVILLE [39.35, -77.35]	/ILLE [39.35, -77.35], 1.5 SW IJAMS	/ILLE [39.36, -77.3	5], 1.6 SW IJAMS\	/ILLE [39.35, -77.35], 1.6 SW
• , •	09/28/18 03:49 EST		0	Flood (due to Heavy Rain)
	09/28/18 05:49 EST		0	Source: 911 Call Center
The 8800 Block of Ball Road was closed o	due to flooding.			
HOWARD COUNTY 2.1 N LISBON [39.	.36, -77.06], 2.1 NNE LISBON [39.36	, -77.06], 2.1 ENE I	POPLAR SPGS [39	0.36, -77.06], 2.1 ENE POPLAR SPGS
[39.36, -77.06]	00/00/40 04 04 507			Floridate to the con Daire)
	09/28/18 04:04 EST 09/28/18 06:04 EST		0	Flood (due to Heavy Rain) Source: 911 Call Center
	09/20/10 00:04 EST		U	Source. 911 Call Center
Woodbine Road was closed at Morgan-W	oodbine Road due to flooding.			
BALTIMORE COUNTY 0.3 W GLENCO	DE [39.55, -76.64], 0.4 W GLENCOE	39.55, -76.64], 0.3	W GLENCOE [39.	55, -76.64], 0.3 W GLENCOE [39.55,
-76.64]	09/28/18 04:06 EST		0	Flood (due to Heavy Rain)
	09/28/18 08:12 EST		0	Source: River/Stream Gage
The water levels at Gunpowder Falls at G	lencoe surpassed flood stage of 7 fe	et. The water level	s crested at 8.47 fe	eet at 6:00 AM September 28th.
•	. ,			
Portions of Upper Glencoe Road and Low				
	VILLE [30 50 76 00] 0.6 NNW UCU	CK6//II I E 130 E0	76 901 0 7 NINIA	HOLICKSVILLE [20 E0 76 001 0 7 MA)
CARROLL COUNTY 0.7 NW HOUCKS	VILLE [39.59, -76.89], 0.6 NNW HOU	CKSVILLE [39.59,	-76.89], 0.7 NNW	HOUCKSVILLE [39.59, -76.89], 0.7 NW
CARROLL COUNTY 0.7 NW HOUCKS	VILLE [39.59, -76.89], 0.6 NNW HOU	CKSVILLE [39.59,	- 76.89], 0.7 NNW	HOUCKSVILLE [39.59, -76.89], 0.7 NW Flood (due to Heavy Rain)
Portions of Upper Glencoe Road and Low CARROLL COUNTY 0.7 NW HOUCKS' HOUCKSVILLE [39.59, -76.89]		CKSVILLE [39.59,	-	
CARROLL COUNTY 0.7 NW HOUCKS' HOUCKSVILLE [39.59, -76.89]	09/28/18 04:11 EST 09/28/18 06:11 EST	CKSVILLE [39.59,	0	Flood (due to Heavy Rain)
CARROLL COUNTY 0.7 NW HOUCKS' HOUCKSVILLE [39.59, -76.89] The 3000 Block of Hofmann Mill Road wa	09/28/18 04:11 EST 09/28/18 06:11 EST s closed due to flooding.		0	Flood (due to Heavy Rain) Source: 911 Call Center
CARROLL COUNTY 0.7 NW HOUCKS' HOUCKSVILLE [39.59, -76.89] The 3000 Block of Hofmann Mill Road wa	09/28/18 04:11 EST 09/28/18 06:11 EST s closed due to flooding.		0 0 7.03], 0.5 SSE BRI	Flood (due to Heavy Rain) Source: 911 Call Center GHTON [39.19, -77.03], 0.5 SSE
CARROLL COUNTY 0.7 NW HOUCKS	09/28/18 04:11 EST 09/28/18 06:11 EST s closed due to flooding.		0	Flood (due to Heavy Rain) Source: 911 Call Center

The EM reported Brighton Dam Road closed due to flooding near New Hampshire Avenue.

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
WASHINGTON COUNTY 1.5 E FAIRVIEW	[39.72, -77.82], 1.3 E FAIRVIEW	[39.72, -77.83], 1.1	ESE FAIRVIEW [39.71, -77.83], 1.3 ESE FAIRVIEW
[39.71, -77.83], 1.5 ESE FAIRVIEW [39.71, -7	7 7.82] 09/28/18 06:37 EST		0	Flood (due to Heavy Rain)
	09/29/18 00:03 EST		0	Source: River/Stream Gage
	33,23,13 33.33 23 .		· ·	Joan Joan Caracan Garge
he stream gauge along the Conocochague Vishard Road and Kemp Mill Road were botl		of 10 feet. the gau	ge crested at 11.08	s feet at 1:00 PM EST September 28th.
ALLEGANY COUNTY 0.9 NE KEIFER [39.	•	, -78.47], 1.4 WSW	GREEN RIDGE [3	9.57, -78.45], 2.4 SSE GREEN RIDGE
39.55, -78.41], 1.9 ENE KEIFER [39.54, -78.4	09/28/18 12:37 EST		0	Flood (due to Heavy Rain)
	09/28/18 23:23 EST		0	Source: River/Stream Gage
he river level surpassed the flood stage of 2 8th.	25 feet at Paw Paw along the Potc	omac River. The riv	er level crested at	25.90 feet at 6:15 PM EST September
A parking area adjacent to the highway bridg Run hiker/biker area.	e was flooded. The roadway to th	e C&O Canal parki	ng area flooded, a	s did the lowest end of the Purslane
FREDERICK COUNTY 1.3 SW BRUNSWIC	= = = = = = = = = = = = = = = = = = = =	SWICK [39.30, -77.	61], 1.3 SSE POIN	TS OF ROCKS [39.26, -77.54], 0.3 NW
DOUBS [39.30, -77.52], 1.0 WSW CATOCTIN	09/28/18 16:15 EST		0	Flood (due to Heavy Rain)
	09/30/18 09:18 EST		0	Source: River/Stream Gage
			•	
The boat ramp and lower parking lot at Point Vineyard was flooded. Water approached struarea. The parking lots at both the McKimmey occurred. About half the lower parking lot of toward the country 0.2 E KENWOO	uctures at the Brunswick campgro and Brunswick boat ramps were the Point of Rocks boat ramp was	ound. Water entere flooded. Flooding also flooded.	d the comfort station	on at the Brunswick boat ramp parking eld adjacent to the McKimmey boat ramp
/ineyard was flooded. Water approached structure. The parking lots at both the McKimmey occurred. About half the lower parking lot of the MONTGOMERY COUNTY 0.2 E KENWOO	uctures at the Brunswick campground and Brunswick boat ramps were the Point of Rocks boat ramp was DD [38.95, -77.13], 0.1 ESE KENW 196, -77.13]	ound. Water entere flooded. Flooding also flooded.	d the comfort station of an agricultural final f	on at the Brunswick boat ramp parking eld adjacent to the McKimmey boat ramp ECHO [38.96, -77.14], 0.7 SSW GLEN
/ineyard was flooded. Water approached string. The parking lots at both the McKimmey courred. About half the lower parking lot of the Montgomery County 0.2 E KENWOO	uctures at the Brunswick campgron or and Brunswick boat ramps were the Point of Rocks boat ramp was DD [38.95, -77.13], 0.1 ESE KENW	ound. Water entere flooded. Flooding also flooded.	d the comfort station	on at the Brunswick boat ramp parking eld adjacent to the McKimmey boat ramp ECHO [38.96, -77.14], 0.7 SSW GLEN Flood (due to Heavy Rain)
/ineyard was flooded. Water approached strurea. The parking lots at both the McKimmey occurred. About half the lower parking lot of the MONTGOMERY COUNTY 0.2 E KENWOO	uctures at the Brunswick campground and Brunswick boat ramps were the Point of Rocks boat ramp was DD [38.95, -77.13], 0.1 ESE KENW 196, -77.13]	ound. Water entere flooded. Flooding also flooded.	d the comfort station of an agricultural final f	on at the Brunswick boat ramp parking eld adjacent to the McKimmey boat ramp ECHO [38.96, -77.14], 0.7 SSW GLEN
Vineyard was flooded. Water approached stroarea. The parking lots at both the McKimmey	uctures at the Brunswick campground and Brunswick boat ramps were the Point of Rocks boat ramp was DD [38.95, -77.13], 0.1 ESE KENW 96, -77.13] 09/29/18 01:00 EST 09/30/18 08:54 EST	ound. Water entered flooded. Flooding also flooded. //OOD [38.95, -77.1]	d the comfort station of an agricultural finding and agricultural finding and agricultural finding and agricultural finding and agricultural finding agricul	con at the Brunswick boat ramp parking eld adjacent to the McKimmey boat ramp ECHO [38.96, -77.14], 0.7 SSW GLEN Flood (due to Heavy Rain) Source: River/Stream Gage
Vineyard was flooded. Water approached striarea. The parking lots at both the McKimmey occurred. About half the lower parking lot of to MONTGOMERY COUNTY 0.2 E KENWOOD [38.96, -77.13], 0.4 N KENWOOD [38.97]. The USGS stream gage on the Potomac River	uctures at the Brunswick campgrovand Brunswick boat ramps were the Point of Rocks boat ramp was DD [38.95, -77.13], 0.1 ESE KENW 96, -77.13] 09/29/18 01:00 EST 09/30/18 08:54 EST er near Little Falls Dam exceeded feet occurred at 4:45pm EST on the morning hours of the 28th sulting in heavy rainfall. Also, the	ound. Water entered flooded. Flooding of also flooded. //OOD [38.95, -77.1] I the 10 foot flood so the 29th. I. Warm and moist the steering flow also	d the comfort station of an agricultural finds and agricultural finds and agricultural finds and agricultural finds are associated with the state of	en at the Brunswick boat ramp parking eld adjacent to the McKimmey boat ramp ECHO [38.96, -77.14], 0.7 SSW GLEN Flood (due to Heavy Rain) Source: River/Stream Gage dicated period, flooding lowlands and trails th a tropical air mass howers and
Vineyard was flooded. Water approached structure. The parking lots at both the McKimmey occurred. About half the lower parking lot of the MONTGOMERY COUNTY 0.2 E KENWOOD [38.96, -77.13], 0.4 N KENWOOD [38.97]. The USGS stream gage on the Potomac Riversear the C&O Canal. The peak level of 11.01 A warm front moved through the area during overran the relatively cooler air in place, reshunderstorms were slow to move. This endicontinued through the 30th.	uctures at the Brunswick campground Brunswick boat ramps were the Point of Rocks boat ramp was DD [38.95, -77.13], 0.1 ESE KENW 96, -77.13] 09/29/18 01:00 EST 09/30/18 08:54 EST er near Little Falls Dam exceeded feet occurred at 4:45pm EST on the morning hours of the 28th sulting in heavy rainfall. Also, the hanced the flooding threat. The	ound. Water entered flooded. Flooding of also flooded. //OOD [38.95, -77.1] If the 10 foot flood is the 29th. In Warm and moist the steering flooding flo	d the comfort station of an agricultural file of an agricultural file of an agricultural file of an agricultural file of a control of tage during the incomplete of the control of the con	eld adjacent to the McKimmey boat ramp ECHO [38.96, -77.14], 0.7 SSW GLEN Flood (due to Heavy Rain) Source: River/Stream Gage dicated period, flooding lowlands and trails th a tropical air mass howers and r streams and rivers and
rineyard was flooded. Water approached string and the parking lots at both the McKimmey courred. About half the lower parking lot of the Montgomery County 0.2 E KENWOO (CHO [38.96, -77.13], 0.4 N KENWOOD [38.96]. The USGS stream gage on the Potomac River ear the C&O Canal. The peak level of 11.01 warm front moved through the area during verran the relatively cooler air in place, remanderstorms were slow to move. This enloontinued through the 30th.	uctures at the Brunswick campground Brunswick boat ramps were the Point of Rocks boat ramp was DD [38.95, -77.13], 0.1 ESE KENW 96, -77.13] 09/29/18 01:00 EST 09/30/18 08:54 EST er near Little Falls Dam exceeded feet occurred at 4:45pm EST on the morning hours of the 28th sulting in heavy rainfall. Also, the hanced the flooding threat. The Y, (MD-Z502) CENTRAL AND EA 09/29/18 01:07 EST	ound. Water entered flooded. Flooding of also flooded. //OOD [38.95, -77.1] If the 10 foot flood is the 29th. In Warm and moist the steering flooding flo	d the comfort static of an agricultural file of an agricultural file of an agricultural file of an agricultural file of a control of tage during the incommendation of the control of the	en at the Brunswick boat ramp parking eld adjacent to the McKimmey boat ramp ECHO [38.96, -77.14], 0.7 SSW GLEN Flood (due to Heavy Rain) Source: River/Stream Gage dicated period, flooding lowlands and trails th a tropical air mass howers and
Vineyard was flooded. Water approached struarea. The parking lots at both the McKimmey occurred. About half the lower parking lot of to MONTGOMERY COUNTY 0.2 E KENWOO ECHO [38.96, -77.13], 0.4 N KENWOOD [38.97]. The USGS stream gage on the Potomac Riven near the C&O Canal. The peak level of 11.01 A warm front moved through the area during overran the relatively cooler air in place, rethunderstorms were slow to move. This entitled.	uctures at the Brunswick campground Brunswick boat ramps were the Point of Rocks boat ramp was DD [38.95, -77.13], 0.1 ESE KENW 96, -77.13] 09/29/18 01:00 EST 09/30/18 08:54 EST er near Little Falls Dam exceeded feet occurred at 4:45pm EST on the morning hours of the 28th sulting in heavy rainfall. Also, the hanced the flooding threat. The Y, (MD-Z502) CENTRAL AND EA 09/29/18 01:07 EST 09/29/18 05:27 EST	ound. Water entered flooded. Flooding of also flooded. //OOD [38.95, -77.1] If the 10 foot flood is the 29th. It. Warm and moist he steering flow allow resulting flooding. STERN ALLEGAN	d the comfort station an agricultural file of an agricultural file of an agricultural file of an agricultural file of a second of tage during the incommendation air associated with the second of the	eld adjacent to the McKimmey boat ramp eld adjacent to the McKimmey boat ramp ECHO [38.96, -77.14], 0.7 SSW GLEN Flood (due to Heavy Rain) Source: River/Stream Gage dicated period, flooding lowlands and trails th a tropical air mass howers and r streams and rivers and Dense Fog
Vineyard was flooded. Water approached structure. The parking lots at both the McKimmey occurred. About half the lower parking lot of the MONTGOMERY COUNTY 0.2 E KENWOOD [38.96], -77.13], 0.4 N KENWOOD [38.97]. The USGS stream gage on the Potomac River of the C&O Canal. The peak level of 11.01 A warm front moved through the area during overran the relatively cooler air in place, resthunderstorms were slow to move. This endicontinued through the 30th. (MD-Z501) EXTREME WESTERN ALLEGAN (MD-Z501) EXTREME WESTERN ALLEGAN)	uctures at the Brunswick campground Brunswick boat ramps were the Point of Rocks boat ramp was DD [38.95, -77.13], 0.1 ESE KENW 96, -77.13] 09/29/18 01:00 EST 09/30/18 08:54 EST er near Little Falls Dam exceeded feet occurred at 4:45pm EST on the morning hours of the 28th sulting in heavy rainfall. Also, the hanced the flooding threat. The Y, (MD-Z502) CENTRAL AND EA 09/29/18 01:07 EST 09/29/18 05:27 EST	ound. Water entered flooded. Flooding of also flooded. //OOD [38.95, -77.1] If the 10 foot flood is the 29th. It. Warm and moist he steering flow allow resulting flooding. STERN ALLEGAN	d the comfort station an agricultural file of an agricultural file of an agricultural file of an agricultural file of a second of tage during the incommendation air associated with the second of the	eld adjacent to the McKimmey boat ramp eld adjacent to the McKimmey boat ramp ECHO [38.96, -77.14], 0.7 SSW GLEN Flood (due to Heavy Rain) Source: River/Stream Gage dicated period, flooding lowlands and trails th a tropical air mass howers and r streams and rivers and Dense Fog
Vineyard was flooded. Water approached structured. The parking lots at both the McKimmey occurred. About half the lower parking lot of the Montgomery County 0.2 E KENWOOD [38.96, -77.13], 0.4 N KENWOOD [38.96]. The USGS stream gage on the Potomac River and the C&O Canal. The peak level of 11.01 A warm front moved through the area during overran the relatively cooler air in place, reshunderstorms were slow to move. This endicontinued through the 30th. MD-Z501) EXTREME WESTERN ALLEGAN A combination of clear skies, abundant low with visibility less than a quarter of a mile.	uctures at the Brunswick campground and Brunswick boat ramps were the Point of Rocks boat ramp was poly [38.95, -77.13], 0.1 ESE KENW [96, -77.13] 09/29/18 01:00 EST 09/30/18 08:54 EST er near Little Falls Dam exceeded feet occurred at 4:45pm EST on ag the morning hours of the 28th sulting in heavy rainfall. Also, the hanced the flooding threat. The company of the poly [29/18 01:07 EST 09/29/18 05:27 EST or level moisture, and light winds	ound. Water entered flooded. Flooding of also flooded. //OOD [38.95, -77.1] If the 10 foot flood is the 29th. It. Warm and moist he steering flow allow resulting flooding. STERN ALLEGAN	d the comfort station an agricultural file of an agricultural file of an agricultural file of an agricultural file of a second of tage during the incommendation air associated with the second of the	eld adjacent to the McKimmey boat ramp eld adjacent to the McKimmey boat ramp ECHO [38.96, -77.14], 0.7 SSW GLEN Flood (due to Heavy Rain) Source: River/Stream Gage dicated period, flooding lowlands and trails th a tropical air mass howers and r streams and rivers and Dense Fog
ineyard was flooded. Water approached strinea. The parking lots at both the McKimmey courred. About half the lower parking lot of the IONTGOMERY COUNTY 0.2 E KENWOO CHO [38.96, -77.13], 0.4 N KENWOOD [38.96]. The USGS stream gage on the Potomac Rive ear the C&O Canal. The peak level of 11.01 warm front moved through the area during verran the relatively cooler air in place, remunderstorms were slow to move. This enloontinued through the 30th. MD-Z501) EXTREME WESTERN ALLEGAN or the combination of clear skies, abundant low with visibility less than a quarter of a mile.	uctures at the Brunswick campground and Brunswick boat ramps were the Point of Rocks boat ramp was poly [38.95, -77.13], 0.1 ESE KENW [96, -77.13] 09/29/18 01:00 EST 09/30/18 08:54 EST er near Little Falls Dam exceeded feet occurred at 4:45pm EST on ag the morning hours of the 28th sulting in heavy rainfall. Also, the hanced the flooding threat. The company of the poly [29/18 01:07 EST 09/29/18 05:27 EST or level moisture, and light winds	ound. Water entered flooded. Flooding of also flooded. //OOD [38.95, -77.1] If the 10 foot flood is the 29th. It. Warm and moist he steering flow allow resulting flooding. STERN ALLEGAN	d the comfort station an agricultural file of an agricultural file of an agricultural file of an agricultural file of a second of tage during the incommendation air associated with the second of the	eld adjacent to the McKimmey boat ramp eld adjacent to the McKimmey boat ramp ECHO [38.96, -77.14], 0.7 SSW GLEN Flood (due to Heavy Rain) Source: River/Stream Gage dicated period, flooding lowlands and trails th a tropical air mass howers and r streams and rivers and Dense Fog

Three trees and power lines were blown down in the MaGaheysville and Elkton area.

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
CLARKE COUNTY 2.1 SSW WADESV	ILLE [39.22, -78.04]			
	09/01/18 15:45 EST		0	Thunderstorm Wind (EG 50 kt)
	09/01/18 15:45 EST		0	Source: State Official
A tree was blown down on Longmarsh Ro	pad.			
CLARKE COUNTY 2.6 NW BOYCE [39				
	09/01/18 15:50 EST		0	Thunderstorm Wind (EG 50 kt)
	09/01/18 15:50 EST		0	Source: State Official
Free limbs and wires were blown down or	n Pyletown Road.			
A stalled frontal boundary interacted wit became severe.	th a warm and moist air mass to ge	nerate showers ar	nd thunderstorms,	a couple of which
PAGE COUNTY 0.9 WSW INGHAM [38	3.53, -78.60], 0.7 NE COMERTOWN [[38.51, -78.59], 1.1	NE COMERTOWN	[38.51, -78.58], 0.7 WSW INGHAM
38.52, -78.59]	09/01/18 15:00 EST		0	Flash Flood (due to Heavy Rain)
	09/01/18 17:00 EST		0	Source: 911 Call Center
A water rescue took place on VA-602. Mu	ultiple roads were flooded and closed	in town.		
ROCKINGHAM COUNTY 4.0 SE ATHL	ONE [38.49, -78.64], 4.1 SE ATHLOI	NE [38.49, -78.64],	4.1 SE ATHLONE	[38.49, -78.64], 4.1 SE ATHLONE
38.49, -78.64]	00/04/40 45:50 507		0	Flood Flood (due to Hoove Poin)
	09/01/18 15:53 EST		0	Flash Flood (due to Heavy Rain)
	09/01/18 17:53 EST		U	Source: 911 Call Center
PAGE COUNTY 0.4 NE SHENANDOAI	H [38.48, -78.62], 0.4 NE SHENANDO	DAH [38.48, -78.62]], 0.4 NE SHENANI	DOAH [38.48, -78.62], 0.4 NE
SHENANDOAH [38.48, -78.62]	09/01/18 15:56 EST		0	Flash Flood (due to Heavy Rain)
	09/01/18 17:56 EST		0	Source: 911 Call Center
Maryland Avenue near First Street was cl	osed due to high water.			
PAGE COUNTY 1.3 S GROVE HILL [3:	8.51, -78.62], 1.4 S GROVE HILL [38	.51, -78.62], 1.4 W	NW COMERTOWN	[38.51, -78.62], 1.3 S GROVE HILL
[38.51, -78.62]	09/01/18 15:58 EST		0	Flash Flood (due to Heavy Rain)
	09/01/18 17:58 EST		0	Source: 911 Call Center
Shenandoah river road at Route 340 was				
	<u> </u>			
PAGE COUNTY 1.0 NNE SHENANDO	AП [38.49, -/8.62], 1.0 WSW COMER	CI OVVN [38.49, -78	.o∠j, 1.1 WSW COI	WER I ∪VVN [38.49, -/8.62], 1.U NE
	09/01/18 16:00 EST		0	Flash Flood (due to Heavy Rain)
	09/01/18 16:00 EST 09/01/18 18:00 EST		0 0	Flash Flood (due to Heavy Rain) Source: 911 Call Center
SHENANDOAH [38.49, -78.62]	09/01/18 18:00 EST	with people trappe	0	Source: 911 Call Center
SHENANDOAH [38.49, -78.62] Water was getting into houses on Junior A FREDERICK COUNTY 0.5 NW FREYC	09/01/18 18:00 EST Avenue. Two water rescues occurred		0 ed in vehicles due t	Source: 911 Call Center o high water.
SHENANDOAH [38.49, -78.62] Water was getting into houses on Junior A FREDERICK COUNTY 0.5 NW FREYC	09/01/18 18:00 EST Avenue. Two water rescues occurred		0 ed in vehicles due t	Source: 911 Call Center o high water.
SHENANDOAH [38.49, -78.62] Water was getting into houses on Junior A FREDERICK COUNTY 0.5 NW FREYC -78.10]	09/01/18 18:00 EST Avenue. Two water rescues occurred O [39.24, -78.11], 0.2 NNW FREYCO		0 ed in vehicles due t 3 N FREYCO [39.23	Source: 911 Call Center o high water. 3, -78.10], 0.5 NNW FREYCO [39.24,
SHENANDOAH [38.49, -78.62] Water was getting into houses on Junior A	09/01/18 18:00 EST Avenue. Two water rescues occurred O [39.24, -78.11], 0.2 NNW FREYCO 09/01/18 16:50 EST 09/01/18 18:50 EST		0 ed in vehicles due t 3 N FREYCO [39.2:	Source: 911 Call Center o high water. 3, -78.10], 0.5 NNW FREYCO [39.24, Flood (due to Heavy Rain)
SHENANDOAH [38.49, -78.62] Water was getting into houses on Junior A FREDERICK COUNTY 0.5 NW FREYC 78.10] Stephonson Road was blocked by high was	09/01/18 18:00 EST Avenue. Two water rescues occurred O [39.24, -78.11], 0.2 NNW FREYCO 09/01/18 16:50 EST 09/01/18 18:50 EST ater.	[39.23, -78.10], 0.	0 ed in vehicles due t 3 N FREYCO [39.2: 0 0	Source: 911 Call Center o high water. 3, -78.10], 0.5 NNW FREYCO [39.24, Flood (due to Heavy Rain) Source: 911 Call Center
SHENANDOAH [38.49, -78.62] Water was getting into houses on Junior A FREDERICK COUNTY 0.5 NW FREYC -78.10]	09/01/18 18:00 EST Avenue. Two water rescues occurred O [39.24, -78.11], 0.2 NNW FREYCO 09/01/18 16:50 EST 09/01/18 18:50 EST ater.	[39.23, -78.10], 0.	0 ed in vehicles due t 3 N FREYCO [39.2: 0 0	Source: 911 Call Center o high water. 3, -78.10], 0.5 NNW FREYCO [39.24, Flood (due to Heavy Rain) Source: 911 Call Center

Part of Jordan Springs Road was blocked by high water.

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Property &

Event Type and Details

Deaths &

Date/Time

Location

Injuries Crop Dmg A boundary remain stalled over the region and tropical moisture was in place. This caused locally heavy rainfall which led to instances of flooding and flash flooding. (VA-Z025) AUGUSTA, (VA-Z026) ROCKINGHAM, (VA-Z027) SHENANDOAH, (VA-Z028) FREDERICK, (VA-Z029) PAGE, (VA-Z030) WARREN, (VA-Z031) CLARKE, (VA-Z040) RAPPAHANNOCK, (VA-Z501) NORTHERN FAUQUIER, (VA-Z502) SOUTHERN FAUQUIER, (VA-Z503) WESTERN HIGHLAND, (VA-Z504) EASTERN HIGHLAND, (VA-Z507) NORTHERN VIRGINIA BLUE RIDGE, (VA-Z508) CENTRAL VIRGINIA BLUE RIDGE 09/02/18 02:15 EST 09/02/18 09:15 EST 0 A combination of recent rainfall, abundant low level moisture, and light winds led to the formation of fog, some of which became dense with visibility less than a quarter of a mile. (VA-Z028) FREDERICK, (VA-Z031) CLARKE, (VA-Z051) CULPEPER, (VA-Z052) PRINCE WILLIAM, (VA-Z055) STAFFORD, (VA-Z056) SPOTSYLVANIA, (VA-Z057) KING GEORGE, (VA-Z501) NORTHERN FAUQUIER, (VA-Z502) SOUTHERN FAUQUIER 09/04/18 11:00 EST 09/04/18 18:00 EST 0 Ridging at the surface and aloft led to hot and humid conditions. ARLINGTON COUNTY --- 0.7 SE SOUTH WASHINGTON [38.86, -77.04], 0.9 SSE SOUTH WASHINGTON [38.86, -77.04], 0.7 S SOUTH WASHINGTON [38.86, -77.05], 0.6 SSE SOUTH WASHINGTON [38.86, -77.05] 09/07/18 21:05 EST Flood (due to Heavy Rain) 09/07/18 23:05 EST n Source: Fire Department/Rescue A vehicle was trapped in high water on the George Washington Memorial Parkway near Ronald Reagan National Airport. A boundary remain stalled over the region and tropical moisture was in place. This caused locally heavy rainfall. The steering flow aloft was weak so showers and storms moved slowly, which led to instances of flooding. AUGUSTA COUNTY --- 1.6 W MT SOLON [38.35, -79.11], 1.4 W MT SOLON [38.35, -79.11], 1.2 W MT SOLON [38.35, -79.10], 1.5 WSW MT SOLON [38.34, -79.11] 09/09/18 04:17 EST 0 Flood (due to Heavy Rain) 09/09/18 06:17 EST 0 Source: Department of Highways VA-758 George Waltons Road was closed due to flooding between VA-730 North River Road and VA-747 Free Mason Road. FAIRFAX COUNTY --- 0.8 WNW CLARKS CROSSING [38.92, -77.31], 0.6 WNW CLARKS CROSSING [38.92, -77.31], 0.5 WNW CLARKS CROSSING [38.92, -77.31], 0.8 WNW CLARKS CROSSING [38.92, -77.31] 09/09/18 12:48 EST 0 Flood (due to Heavy Rain) 09/09/18 14:48 EST 0 Source: Emergency Manager Lawyers Road was shut down near Hunter Mill Road due to high water. SHENANDOAH COUNTY --- 0.7 SSE JEROME [38.86, -78.71], 0.5 E JEROME [38.87, -78.71], 0.5 NE JEROME [38.88, -78.71], 0.4 SW LIBERTY FURNACE [38.88, -78.71], 0.9 ESE JEROME [38.86, -78.71] 09/09/18 13:56 EST 0 Flood (due to Heavy Rain) 0 09/09/18 15:56 EST Source: Department of Highways VA-611 Supinlick Ridge road was closed due to flooding between VA-717 Liberty Furnace Road and VA-701 Dellinger Gap Road. CLARKE COUNTY --- 1.8 S WADESVILLE [39.22, -78.03], 2.2 S WADESVILLE [39.22, -78.03], 1.8 SSW SWIMLEY [39.22, -78.01], 1.6 SSW SWIMLEY [39.23, -78.01] 09/09/18 13:57 EST 0 Flood (due to Heavy Rain) 09/10/18 09:00 FST n Source: Department of Highways VA-761 Old Charles Town Road was closed due to flooding between VA-632 Crums Church Road and VA-659 Longmarsh Road. FREDERICK COUNTY --- 1.8 ESE ARMEL [39.07, -78.12], 1.7 SE ARMEL [39.06, -78.13], 0.6 SE ARMEL [39.07, -78.14], 0.5 ESE ARMEL [39.08, -78.14] 09/09/18 13:57 EST 0 Flood (due to Heavy Rain) 09/09/18 15:57 EST 0 Source: Department of Highways VA-646 Nations Spring Road was closed due to flooding between VA-644 and US-522.

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09/09/18 16:42 EST 0 S VA-653 Shreve Mill Road was closed due to flooding at VA-643 Sycolin Road. FAIRFAX COUNTY 2.1 NNW VALE [38.91, -77.36], 1.9 NNW VALE [38.91, -77.36], 2.2 09/09/18 14:50 EST 0 S FOX Mill Road near Shady Mill Lane was closed due to high water. FREDERICK COUNTY 2.8 N SILER [39.39, -78.25], 3.1 N SILER [39.40, -78.25], 3.1 N SILER [39.40, -78.25], 2.7 N SIL 09/09/18 14:59 EST 0 SI VA-692 Pack Horse Road was closed due to flooding. CLARKE COUNTY 2.8 NW WATERLOO [39.11, -78.12], 2.6 NW WATERLOO [39.11, -78.11], 2.1 NW WATERLOO [39.11, -78.10] 09/09/18 17:26 EST 0 FI 09/09/18 17:26 EST 0 FI 09/09/18 19:26 EST 0 FI 09/09/18 19:26 EST 0 SI High water blocked the end of VA-644 Ginss Road/East Parkins Mill Road. FREDERICK COUNTY 1.2 E WINCHESTER ARPT [39.15, -78.13], 2.6 SE BURNING KNOLLS [39.15, -78.09], 2.4 ESE 0.8 E WINCHESTER ARPT [39.15, -78.13] 09/09/18 17:26 EST 0 FI 09/09/18 19:26 E	event Type and Details
09/09/18 16:42 EST 0 SI 09/09/18 16:42 EST 0 SI 09/09/18 16:42 EST 0 SI VA-653 Shreve Mill Road was closed due to flooding at VA-643 Sycolin Road. FAIRFAX COUNTY 2.1 NNW VALE [38.91, -77.36], 1.9 NNW VALE [38.91, -77.36], 2.2 09/09/18 14:50 EST 0 FI 09/09/18 14:50 EST 0 SI FOX Mill Road near Shady Mill Lane was closed due to high water. FREDERICK COUNTY 2.8 N SILER [39.39, -78.25], 3.1 N SILER [39.40, -78.25], 3.1 N SILER [39.40, -78.25], 2.7 N SIL 09/09/18 14:59 EST 0 FI 09/10/18 09:00 EST 0 SI VA-692 Pack Horse Road was closed due to flooding. CLARKE COUNTY 2.8 NW WATERLOO [39.11, -78.12], 2.6 NW WATERLOO [39.11, -78.11], 2.1 NW WATERLOO [39.11, -78.10] 09/09/18 17:26 EST 0 FI 09/09/18 19:26 EST 0 FI 09/09/18 19:29 EST 0 FI	RG MUNI [39.06, -77.55], 1.4 S
VA-653 Shreve Mill Road was closed due to flooding at VA-643 Sycolin Road. FAIRFAX COUNTY 2.1 NNW VALE [38.91, -77.36], 1.9 NNW VALE [38.91, -77.36], 2.2 09/09/18 16:50 EST 0 FI 09/09/18 16:50 EST 0 S. Fox Mill Road near Shady Mill Lane was closed due to high water. FREDERICK COUNTY 2.8 N SILER [39.39, -78.25], 3.1 N SILER [39.40, -78.25], 3.1 N SILER [39.40, -78.25], 2.7 N SIL 09/09/18 14:59 EST 0 FI 09/10/18 09:00 EST 0 S. VA-692 Pack Horse Road was closed due to flooding. CLARKE COUNTY 2.8 NW WATERLOO [39.11, -78.12], 2.6 NW WATERLOO [39.11, -78.11], 2.1 NW WATERLOO [39.10, -78.10] 09/09/18 17:26 EST 0 FI 09/09/18 19:26 EST 0 S. High water blocked the end of VA-644 Ginss Road/East Parkins Mill Road. FREDERICK COUNTY 1.2 E WINCHESTER ARPT [39.15, -78.13], 2.6 SE BURNING KNOLLS [39.15, -78.09], 2.4 ESE 0.8 E WINCHESTER ARPT [39.15, -78.19] 09/09/18 17:26 EST 0 FI 09/10/18 09:00 EST 0 S. VA-655 Sulphur Springs Road was closed due to flooding near US-50 Millwood Pike. FREDERICK COUNTY 0.6 ENE NAIN [39.23, -78.19], 0.5 ENE NAIN [39.23, -78.19], 0.7 ENE NAIN [39.23, -78.19], 0.8 I 09/09/18 19:26 EST 0 FI 09/10/18 09:00 EST 0 FI 09/10/18 0	lood (due to Heavy Rain)
FAIRFAX COUNTY 2.1 NNW VALE [38.91, -77.36], 1.9 NNW VALE [38.91, -77.36], 2.9 NNW VALE [38.91, -77.36], 2.7 NNW VALE [38.91, -77.36], 2.9 NNW VALE [39.40, -78.25], 2.7 NNW VALE [39.39, -78.25], 3.1 N SILER [39.40, -78.25], 2.7 NNW NNW VALE [39.39, -78.25], 3.1 N SILER [39.40, -78.25], 2.7 NNW VALE [39.40, -78.25], 3.1 N SILER [39.40, -78.25], 2.7 NNW VALE [39.41, -78.41], 2.1 NNW WATERLOO [39.41, -78.41], 2.2 SE BURNING KNOLLS [39.45, -78.09], 2.4 ESE NNW WATERLOO [39.41, -78.41], 2.2 SE BURNING KNOLLS [39.45, -78.09], 2.4 ESE NNW WATERLOO [39.41, -78.41], 2.2 SE BURNING KNOLLS [39.45, -78.09], 2.4 ESE NNW WATERLOO [39.41, -78.41], 2.5 SE BURNING KNOLLS [39.45, -78.09], 2.4 ESE NNW WATERLOO [39.41, -78.41], 2.5 SE SILER [39.31, -78.41], 2.5 SILER [39.31, -78.42], 2.5 SILER [39.31, -78.42], 2.5 SILER [39.31, -78.42], 2.5 SILER [39.34, -78.23], 1.5 SE SILER [39.34, -78.23], 1.5 SE SILER [39.34, -78.23], 1.7 SE SILER [39.34, -78.23], 1.5 SILER [39.34, -78.23], 1.5 SILER [39.34, -78.23], 1.5 SILE	Source: Department of Highways
09/09/18 14:50 EST 0	
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FREDERICK COUNTY 2.8 N SILER [39.39, -78.25], 3.1 N SILER [39.40, -78.25], 3.1 N SILER [39.40, -78.25], 2.7 N SIL 09/09/18 14:59 EST 0 FI 09/10/18 09:00 EST 0 SI A-692 Pack Horse Road was closed due to flooding. PLARKE COUNTY 2.8 NW WATERLOO [39.11, -78.12], 2.6 NW WATERLOO [39.11, -78.11], 2.1 NW WATERLOO [39.11, -78.10] 09/09/18 17:26 EST 0 FI 09/09/18 19:26 EST 0 SI 09/09/18 19:26 EST 0 SI 09/09/18 19:26 EST 0 SI 09/09/18 17:26 EST 0 FI 09/09/18 19:26 EST 0 SI 09/09/18 17:26 EST 0 FI 09/10/18 09:00 EST 0 SI 09/09/18 17:26 EST 0 FI 09/10/18 09:00 EST 0 SI 09/09/18 19:26 EST 0 FI 09/09/18 19:29 EST 0 FI 09/09/18	lood (due to Heavy Rain)
REDERICK COUNTY 2.8 N SILER [39.39, -78.25], 3.1 N SILER [39.40, -78.25], 3.1 N SILER [39.40, -78.25], 2.7 N SIL 09/09/18 14:59 EST 09/10/18 09:00 EST 0 SI A-692 Pack Horse Road was closed due to flooding. CLARKE COUNTY 2.8 NW WATERLOO [39.11, -78.12], 2.6 NW WATERLOO [39.11, -78.11], 2.1 NW WATERLOO [39.14, -78.10] 09/09/18 17:26 EST 09/09/18 19:26 EST 0 SI High water blocked the end of VA-644 Ginss Road/East Parkins Mill Road. FREDERICK COUNTY 1.2 E WINCHESTER ARPT [39.15, -78.13], 2.6 SE BURNING KNOLLS [39.15, -78.09], 2.4 ESE 09/09/18 17:26 EST 09/10/18 09:00 EST 0 SI A-655 Sulphur Springs Road was closed due to flooding near US-50 Millwood Pike. FREDERICK COUNTY 0.6 ENE NAIN [39.23, -78.19], 0.5 ENE NAIN [39.23, -78.19], 0.7 ENE NAIN [39.23, -78.19], 0.8 O9/09/18 19:26 EST 09/10/18 09:00 EST 0 SI O9/09/18 19:26 EST 0 SI O9/09/18 19:26 EST 0 SI O9/09/18 19:26 EST 0 SI SIGNISH HILL ROAD WAS closed due to flooding. FREDERICK COUNTY 1.3 WNW GREEN SPG [39.31, -78.19], 0.9 NW GREEN SPG [39.31, -78.18], 0.9 NNW GREEN SPG [39.31, -78.19] 09/09/18 19:26 EST 09/09/18 19:29 EST	Source: 911 Call Center
09/09/18 14:59 EST 0 FI 09/10/18 09:00 EST 0 S A-692 Pack Horse Road was closed due to flooding. CLARKE COUNTY 2.8 NW WATERLOO [39.11, -78.12], 2.6 NW WATERLOO [39.11, -78.11], 2.1 NW WATERLOO [39.11, -78.10] 09/09/18 17:26 EST 0 FI 09/09/18 19:26 EST 0 S digh water blocked the end of VA-644 Ginss Road/East Parkins Mill Road. FREDERICK COUNTY 1.2 E WINCHESTER ARPT [39.15, -78.13], 2.6 SE BURNING KNOLLS [39.15, -78.09], 2.4 ESE 8.8 E WINCHESTER ARPT [39.15, -78.13] 09/09/18 17:26 EST 0 FI 09/10/18 09:00 EST 0 S A-655 Sulphur Springs Road was closed due to flooding near US-50 Millwood Pike. FREDERICK COUNTY 0.6 ENE NAIN [39.23, -78.19], 0.5 ENE NAIN [39.23, -78.19], 0.7 ENE NAIN [39.23, -78.19], 0.8 EO/9/10/18 09:00 EST 0 S 30/09/16 19:26 EST 0 FI 09/09/18 19:26 EST 0 FI 09/09/18 21:26 EST 0 S Galds Hill Road was closed due to flooding. FREDERICK COUNTY 1.3 WNW GREEN SPG [39.31, -78.19], 0.9 NW GREEN SPG [39.31, -78.18], 0.9 NNW GREEN SPG [39.31, -78.19] 09/09/18 21:26 EST 0 FI 09/09/18 21:26 EST 0 S Galaize Orchard Road was closed due to flooding near Drillers Lane. FREDERICK COUNTY 0.9 NE WHITACRE [39.34, -78.2], 0.5 ENE WHITACRE [39.33, -78.32], 0.4 ENE WHITACRE [39.34, -78.32] 09/09/18 21:29 EST 0 FI 09/09/18 21:29 EST 0 S A-700 Gardners Road was closed due to flooding.	
09/10/18 09:00 EST 0 S. A-692 Pack Horse Road was closed due to flooding. CLARKE COUNTY 2.8 NW WATERLOO [39.11, -78.12], 2.6 NW WATERLOO [39.11, -78.11], 2.1 NW WATERLOO [39.11, -78.10] 09/09/18 17:26 EST 0 Fig. 10/09/18 19:26 EST 0 S. digh water blocked the end of VA-644 Ginss Road/East Parkins Mill Road. FREDERICK COUNTY 1.2 E WINCHESTER ARPT [39.15, -78.13], 2.6 SE BURNING KNOLLS [39.15, -78.09], 2.4 ESE 1.8 E WINCHESTER ARPT [39.15, -78.13] 09/09/18 17:26 EST 0 Fig. 10/10/18 09:00 EST 0 S. A-655 Sulphur Springs Road was closed due to flooding near US-50 Millwood Pike. FREDERICK COUNTY 0.6 ENE NAIN [39.23, -78.19], 0.5 ENE NAIN [39.23, -78.19], 0.7 ENE NAIN [39.23, -78.19], 0.8 IN [39/09/18 19:26 EST 0 Fig. 10/10/18 09:00 EST 0 S. Golds Hill Road was closed due to flooding. FREDERICK COUNTY 1.3 WNW GREEN SPG [39.31, -78.19], 0.9 NW GREEN SPG [39.31, -78.18], 0.9 NNW GREEN SPG [39.31, -78.19] 09/09/18 19:26 EST 0 Fig. 10/10/18 09:00 EST 0 S. Glaize Orchard Road was closed due to flooding near Drillers Lane. FREDERICK COUNTY 0.9 NE WHITACRE [39.34, -78.32], 0.5 ENE WHITACRE [39.33, -78.32], 0.4 ENE WHITACRE [39.34, -78.32] 09/09/18 21:29 EST 0 Fig. 10/10/18 09:00 EST 0 S. A-700 Gardners Road was closed due to flooding.	
/A-692 Pack Horse Road was closed due to flooding. CLARKE COUNTY 2.8 NW WATERLOO [39.11, -78.12], 2.6 NW WATERLOO [39.11, -78.11], 2.1 NW WATERLOO [39.18, 1.78.10] 09/09/18 19:26 EST 0 S. High water blocked the end of VA-644 Ginss Road/East Parkins Mill Road. FREDERICK COUNTY 1.2 E WINCHESTER ARPT [39.15, -78.13], 2.6 SE BURNING KNOLLS [39.15, -78.09], 2.4 ESE 0.8 E WINCHESTER ARPT [39.15, -78.13] 09/09/18 17:26 EST 0 S. VA-655 Sulphur Springs Road was closed due to flooding near US-50 Millwood Pike. FREDERICK COUNTY 0.6 ENE NAIN [39.23, -78.19], 0.5 ENE NAIN [39.23, -78.19], 0.7 ENE NAIN [39.23, -78.19], 0.8 ENG 09/09/18 19:26 EST 0 9/10/18 09:00 EST 0 S. Golds Hill Road was closed due to flooding. FREDERICK COUNTY 1.3 WNW GREEN SPG [39.31, -78.19], 0.9 NW GREEN SPG [39.31, -78.18], 0.9 NNW GREEN SPG [39.31, -78.19] 09/09/18 19:26 EST 0 9/09/18 21:26 EST 0 FI 09/09/18 21:26 EST 0 FI 09/09/18 21:26 EST 0 FI 09/09/18 21:26 EST 0 S. Glaize Orchard Road was closed due to flooding near Drillers Lane. FREDERICK COUNTY 0.9 NE WHITACRE [39.34, -78.32], 0.5 ENE WHITACRE [39.33, -78.32], 0.4 ENE WHITACRE [39.34, -78.32] 09/09/18 21:29 EST 0 S. VA-700 Gardners Road was closed due to flooding.	lood (due to Heavy Rain) Source: Department of Highways
CLARKE COUNTY 2.8 NW WATERLOO [39.11, -78.12], 2.6 NW WATERLOO [39.11, -78.11], 2.1 NW WATERLOO [39.NATERLOO [39.11, -78.10] 09/09/18 17:26 EST 0 FI 09/09/18 19:26 EST 0 S. digh water blocked the end of VA-644 Ginss Road/East Parkins Mill Road. FREDERICK COUNTY 1.2 E WINCHESTER ARPT [39.15, -78.13], 2.6 SE BURNING KNOLLS [39.15, -78.09], 2.4 ESE 0.8 E WINCHESTER ARPT [39.15, -78.13] 09/09/18 17:26 EST 0 FI 09/10/18 09:00 EST 0 S. VA-655 Sulphur Springs Road was closed due to flooding near US-50 Millwood Pike. FREDERICK COUNTY 0.6 ENE NAIN [39.23, -78.19], 0.5 ENE NAIN [39.23, -78.19], 0.7 ENE NAIN [39.23, -78.19], 0.8 I 09/09/18 19:26 EST 0 FI 09/10/18 09:00 EST 0 S. Golds Hill Road was closed due to flooding. FREDERICK COUNTY 1.3 WNW GREEN SPG [39.31, -78.19], 0.9 NW GREEN SPG [39.31, -78.18], 0.9 NNW GREEN SPG [39.31, -78.19] 09/09/18 19:26 EST 0 FI 09/09/18 21:26 EST 0 S. Glaize Orchard Road was closed due to flooding near Drillers Lane. FREDERICK COUNTY 0.9 NE WHITACRE [39.34, -78.32], 0.5 ENE WHITACRE [39.33, -78.32], 0.4 ENE WHITACRE [33.34, -78.32] 09/09/18 19:29 EST 0 FI 09/09/18 21:29 EST 0 FI 09/09/18 21:29 EST 0 FI 09/09/18 21:29 EST 0 S.	outce. Department of Fighways
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High water blocked the end of VA-644 Ginss Road/East Parkins Mill Road. FREDERICK COUNTY 1.2 E WINCHESTER ARPT [39.15, -78.13], 2.6 SE BURNING KNOLLS [39.15, -78.09], 2.4 ESE .8 E WINCHESTER ARPT [39.15, -78.13] 09/09/18 17:26 EST 0 FI 09/10/18 09:00 EST 0 Sc // A-655 Sulphur Springs Road was closed due to flooding near US-50 Millwood Pike. FREDERICK COUNTY 0.6 ENE NAIN [39.23, -78.19], 0.5 ENE NAIN [39.23, -78.19], 0.7 ENE NAIN [39.23, -78.19], 0.8 109/09/18 19:26 EST 0 FI 09/10/18 09:00 EST 0 Sc // A-655 SID (39.31, -78.19] FREDERICK COUNTY 1.3 WNW GREEN SPG [39.31, -78.19], 0.9 NW GREEN SPG [39.31, -78.18], 0.9 NNW GREEN SPG [39.31, -78.19] 09/09/18 19:26 EST 0 FI 09/09/18 21:26 EST 0 Sc // A-78.32] 09/09/18 19:29 EST 0 FI 09/09/18 19:29 EST 0 FI 09/09/18 19:29 EST 0 Sc // A-700 Gardners Road was closed due to flooding.	lood (due to Heavy Rain)
FREDERICK COUNTY 1.2 E WINCHESTER ARPT [39.15, -78.13], 2.6 SE BURNING KNOLLS [39.15, -78.09], 2.4 ESE 1.8 E WINCHESTER ARPT [39.15, -78.13] 09/09/18 17:26 EST 0 FI 09/10/18 09:00 EST 0 Si 09/10/18 09:00 EST 0 Si 09/10/18 09:00 EST 0 Si 09/09/18 19:26 EST 0 FI 09/10/18 09:00 EST 0 Si 09/09/18 19:26 EST 0 FI 09/10/18 09:00 EST 0 Si 09/09/18 19:26 EST 0 FI 09/09/18 19:26 EST 0 Si 09/09/18 19:29 EST 0 Si 09/09/18 21:29 EST 0 Si 09/09/09/09/09/09/09/09/09/09/09/09/09/0	Source: Department of Highways
09/09/18 17:26 EST 0 FI 09/10/18 09:00 EST 0 FI 09/10/18 09:00 EST 0 S. 7A-655 Sulphur Springs Road was closed due to flooding near US-50 Millwood Pike. FREDERICK COUNTY 0.6 ENE NAIN [39.23, -78.19], 0.5 ENE NAIN [39.23, -78.19], 0.7 ENE NAIN [39.23, -78.19], 0.8 I 09/09/18 19:26 EST 0 FI 09/10/18 09:00 EST 0 S. Golds Hill Road was closed due to flooding. FREDERICK COUNTY 1.3 WNW GREEN SPG [39.31, -78.19], 0.9 NW GREEN SPG [39.31, -78.18], 0.9 NNW GREEN SPG [39.31, -78.19] 09/09/18 19:26 EST 0 FI 09/09/18 21:26 EST 0 S. Glaize Orchard Road was closed due to flooding near Drillers Lane. FREDERICK COUNTY 0.9 NE WHITACRE [39.34, -78.32], 0.5 ENE WHITACRE [39.33, -78.32], 0.4 ENE WHITACRE [39.34, -78.32] 09/09/18 19:29 EST 0 FI 09/09/18 21:29 EST 0 S. A-700 Gardners Road was closed due to flooding.	
REDERICK COUNTY 0.6 ENE NAIN [39.23, -78.19], 0.5 ENE NAIN [39.23, -78.19], 0.7 ENE NAIN [39.23, -78.19], 0.8	clood (due to Heavy Rain) Source: Department of Highways
09/09/18 19:26 EST 0 FI 09/10/18 09:00 EST 0 Scolds Hill Road was closed due to flooding. FREDERICK COUNTY 1.3 WNW GREEN SPG [39.31, -78.19], 0.9 NW GREEN SPG [39.31, -78.18], 0.9 NNW GREEN SPG [39.31, -78.19] 09/09/18 19:26 EST 0 FI 09/09/18 21:26 EST 0 Scolding near Drillers Lane. FREDERICK COUNTY 0.9 NE WHITACRE [39.34, -78.32], 0.5 ENE WHITACRE [39.33, -78.32], 0.4 ENE WHITACRE [39.34, -78.32] 09/09/18 19:29 EST 0 FI 09/09/18 21:29 EST 0 Scolding near Drillers Lane. VA-700 Gardners Road was closed due to flooding.	
09/10/18 09:00 EST 0 Second Se	ENE NAIN [39.23, -78.19]
Golds Hill Road was closed due to flooding. FREDERICK COUNTY 1.3 WNW GREEN SPG [39.31, -78.19], 0.9 NW GREEN SPG [39.31, -78.18], 0.9 NNW GREEN SPG [39.31, -78.18] 09/09/18 19:26 EST 0 FI 09/09/18 21:26 EST 0 Sc Glaize Orchard Road was closed due to flooding near Drillers Lane. FREDERICK COUNTY 0.9 NE WHITACRE [39.34, -78.32], 0.5 ENE WHITACRE [39.33, -78.32], 0.4 ENE WHITACRE [39.34, -78.32] 09/09/18 19:29 EST 0 FI 09/09/18 21:29 EST 0 Sc VA-700 Gardners Road was closed due to flooding.	lood (due to Heavy Rain)
FREDERICK COUNTY 1.3 WNW GREEN SPG [39.31, -78.19], 0.9 NW GREEN SPG [39.31, -78.18], 0.9 NNW GREEN SPG [39.31, -78.18] 09/09/18 19:26 EST 0 FI 09/09/18 21:26 EST 0 Si Glaize Orchard Road was closed due to flooding near Drillers Lane. FREDERICK COUNTY 0.9 NE WHITACRE [39.34, -78.32], 0.5 ENE WHITACRE [39.33, -78.32], 0.4 ENE WHITACRE [39.34, -78.32] 09/09/18 19:29 EST 0 FI 09/09/18 21:29 EST 0 Si Glaize Orchard Road was closed due to flooding.	Source: Department of Highways
99/09/18 19:26 EST 0 FI 09/09/18 21:26 EST 0 Scalaize Orchard Road was closed due to flooding near Drillers Lane. FREDERICK COUNTY 0.9 NE WHITACRE [39.34, -78.32], 0.5 ENE WHITACRE [39.33, -78.32], 0.4 ENE WHITACRE [339.34, -78.32] 09/09/18 19:29 EST 0 FI 09/09/18 21:29 EST 0 Scalaize Orchard Road was closed due to flooding. FREDERICK COUNTY 1.3 ESE SILER [39.34, -78.23], 1.6 SE SILER [39.34, -78.23], 1.7 ESE SILER [39.34, -78.22], 1.5 SE SILER [39.34, -78.23], 1.7 ESE SILER [39.34, -78.22], 1.5 SE SILER [39.34, -78.23], 1.7 ESE SILER [39.34, -78.23], 1.8 SE SILER [39.34, -78.23], 1.7 ESE SILER [39.34, -78.23], 1.8 SE SILER [39.34, -78.23], 1.7 ESE SILER [39.34, -78.23], 1.8 SE SILER [39.34, -78.23], 1.8 SE SILER [39.34, -78.23], 1.7 ESE SILER [39.34, -78.23], 1.8 SE SILER [39.34, -78.23], 1.8 S	
09/09/18 19:26 EST 0 FI 09/09/18 21:26 EST 0 Scalaize Orchard Road was closed due to flooding near Drillers Lane. FREDERICK COUNTY 0.9 NE WHITACRE [39.34, -78.32], 0.5 ENE WHITACRE [39.33, -78.32], 0.4 ENE WHITACRE [39.34, -78.32] 09/09/18 19:29 EST 0 FI 09/09/18 21:29 EST 0 Scalar Orchard Road was closed due to flooding. FREDERICK COUNTY 1.3 ESE SILER [39.34, -78.23], 1.6 SE SILER [39.34, -78.23], 1.7 ESE SILER [39.34, -78.22], 1.5	SPG [39.31, -78.18], 1.4 NW GREEN
09/09/18 21:26 EST 0 Sequence of the sequence	lood (due to Heavy Rain)
FREDERICK COUNTY 0.9 NE WHITACRE [39.34, -78.32], 0.5 ENE WHITACRE [39.33, -78.32], 0.4 ENE WHITACRE [33.34, -78.32] 09/09/18 19:29 EST 0 FI 09/09/18 21:29 EST 0 So /A-700 Gardners Road was closed due to flooding. FREDERICK COUNTY 1.3 ESE SILER [39.34, -78.23], 1.6 SE SILER [39.34, -78.23], 1.7 ESE SILER [39.34, -78.22], 1.5	Source: Department of Highways
[39.34, -78.32] 09/09/18 19:29 EST 09/09/18 21:29 EST 0 FI 09/09/18 21:29 EST 0 SolvA-700 Gardners Road was closed due to flooding. FREDERICK COUNTY 1.3 ESE SILER [39.34, -78.23], 1.6 SE SILER [39.34, -78.23], 1.7 ESE SILER [39.34, -78.22], 1.8	
09/09/18 19:29 EST 0 FI 09/09/18 21:29 EST 0 Sc /A-700 Gardners Road was closed due to flooding. FREDERICK COUNTY 1.3 ESE SILER [39.34, -78.23], 1.6 SE SILER [39.34, -78.23], 1.7 ESE SILER [39.34, -78.22], 1.8	39.33, -78.32], 0.9 NNE WHITACRE
09/09/18 21:29 EST 0 Section 21:29 EST 0 Section 3.4.700 Gardners Road was closed due to flooding. **FREDERICK COUNTY 1.3 ESE SILER [39.34, -78.23], 1.6 SE SILER [39.34, -78.23], 1.7 ESE SILER [39.34, -78.22], 1.8	-
/A-700 Gardners Road was closed due to flooding. **REDERICK COUNTY 1.3 ESE SILER [39.34, -78.23], 1.6 SE SILER [39.34, -78.23], 1.7 ESE SILER [39.34, -78.22], 1.6	flood (due to Heavy Rain)
FREDERICK COUNTY 1.3 ESE SILER [39.34, -78.23], 1.6 SE SILER [39.34, -78.23], 1.7 ESE SILER [39.34, -78.22], 1.6	Source: Department of Highways
09/09/18 19:29 EST 0 Fi	
	flood (due to Heavy Rain)
09/09/18 21:29 EST 0 Se	Source: Department of Highways

 $\textbf{FREDERICK COUNTY --- 1.6 SSW SILER [39.33, -78.26], 1.7 SSW SILER [39.33, -78.27], 1.6 SW SILER [39.33, -78.27], 1.5 SSW SILER [39.33, -78.26], 1.7 SSW SILER [39.33, -78.27], 1.6 SW SILER [39.33, -78.27], 1.7 SSW SILER [39.33, -78.27], 1.7 SSW$

1.4 SSW SILER [39.33, -78.26]

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0,000/18 19:29 EST 0 Source: Department of Highways VA-688 Adams Road was closed due to flooding near Easter Ridge Lane. PREDERICK COUNTY — 1,6 W GREEN SPG [39.39, -78.20], 1,5 WSW GREEN SPG [39.29, -78.20], 1,0 SW GREEN SPG [39.29, -78.19], 0,7 WSW GREEN SPG [39.30, -78.18] 0,000/18 19:29 EST 0 Flood (full to Heavy Rain) 0,000/18 19:29 EST 0 Source: Department of Highways VA-731 Cattail Road was closed due to flooding near Carola Drive. PREDERICK COUNTY — 1,7 NNE WHITACRE [39.36, -78.31], 1,4 NE WHITACRE [39.35, -78.31], 1,5 NE WHITACRE [39.34, -78.31], 1,6 NE WHITACRE [39.35, -78.31] 0,000/18 19:29 EST 0 Flood (full to Heavy Rain) 0,000/18 19:29 EST 0 Source: Department of Highways VA-690 New Hope Road was closed due to flooding near US-622 North Froderick Pike. PREDERICK COUNTY — 2,2 N ROUND HILL [39.23, -78.24], 2,2 ENE HAYFIELD [39.25, -78.27], 1,5 ENE HAYFIELD [39.24, -78.28], 1,9 N ROUND HILL [39.23, -78.24] 1,2 0,2 (1)	Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
A-689 Adams Road was closed due to flooding near Easter Ridge Lane. PREDERICK COUNTY — 1.6 W GREEN SPG [39.30, -78.20], 1.5 WSW GREEN SPG [39.20, -78.19], 0.7 WSW GREEN SPG [39.30, -78.31], 1.5 NE WHITAGRE [39.34, -78.31], 1.6 NE WHITAGRE [39.34, -78.24], 2.2 ENE HAYFIELD [39.25, -78.27], 1.5 ENE HAYFIELD [39.24, -78.28], 1.9 N ROUND HILL [39.23, -78.24], 2.2 ENE HAYFIELD [39.25, -78.27], 1.5 ENE HAYFIELD [39.24, -78.28], 1.9 N ROUND HILL [39.23, -78.24], 2.2 ENE HAYFIELD [39.25, -78.27], 1.5 ENE HAYFIELD [39.24, -78.28], 1.9 N ROUND HILL [39.24, -78.24], 2.2 ENE HAYFIELD [39.25, -78.27], 1.5 ENE HAYFIELD [39.24, -78.28], 1.9 N ROUND HILL [39.24, -78.24], 2.2 ENE HAYFIELD [39.25, -78.27], 1.5 ENE HAYFIELD [39.24, -78.28], 1.9 N ROUND HILL [3		09/09/18 19:29 EST		0	Flood (due to Heavy Rain)
PREDERICK COUNTY 1.6 W GREEN SPG [39.30, -78.20], 1.5 WSW GREEN SPG [39.29, -78.20], 1.0 SW GREEN SPG [39.29, -78.19], 0.7 WSW GREEN SPG [39.30, -78.18] OR00918 91:29 EST OR00918 19:29 EST OR00918		09/09/18 21:29 EST		0	Source: Department of Highways
POG 93-91, 78-18 OB0916 19:29 EST 0 Flood (due to Heavy Rain) OB0916 21:29 EST 0 Source: Department of Highways A-731 Cattail Road was closed due to flooding near Creola Drive.	/A-689 Adams Road was closed due to	o flooding near Easter Ridge Lane.			
0400/18 18:29 EST 0 Flood (due to Heavy Rain) 0400/18 12:29 EST 0 Source: Department of Highways (A-731 Cattail Road was closed due to flooding near Creola Drive. **REDERICK COUNTY 1.7 NNE WHITACRE [39.35, -78.31], 1.4 NE WHITACRE [39.35, -78.31], 1.5 NE WHITACRE [39.34, -78.31], 1.6 NE WHITACRE [39.35, -78.31] 09/09/18 19.29 EST 0 Flood (due to Heavy Rain) 09/09/18 19.29 EST 0 Source: Department of Highways (A-699 New Hope Road was closed due to flooding near US-522 North Frederick Pike. ***REDERICK COUNTY 2.2 N ROUND HILL [39.23, -78.24], 2.2 ENE HAYFIELD [39.25, -78.27], 1.5 ENE HAYFIELD [39.24, -78.28], 1.9 N ROUND HILL [39.23, -78.29] 09/09/18 19.29 EST 0 Flood (due to Heavy Rain) 09/09/18 19.29 EST 0 Source: Department of Highways 09/09/18 19.29 EST 0 Flood (due to Heavy Rain) 09/09/18 19.29 EST 0 Flood (due to Heavy Rain) 09/09/18 19/		N SPG [39.30, -78.20], 1.5 WSW GREEI	N SPG [39.29, -78.	20], 1.0 SW GREE	N SPG [39.29, -78.19], 0.7 WSW GREEN
VA-731 Cattail Road was closed due to flooding near Creals Drive. FREDERICK COUNTY 1.7 NNE WHITACRE [39.35, -78.31], 1.4 NE WHITACRE [39.35, -78.31], 1.5 NE WHITACRE [39.34, -78.31], 1.6 NE WHITACRE [39.35, -78.31] 09/09/18 19.29 EST 0 Flood (due to Heavy Rain) 09/09/18 19.29 EST 0 Source: Department of Highways VA-809 New Hope Road was closed due to flooding near US-522 North Frederick Pike. FREDERICK COUNTY 2.2 N ROUND HILL [39.23, -78.24], 2.2 ENE HAYFIELD [39.25, -78.27], 1.5 ENE HAYFIELD [39.24, -78.28], 1.9 N ROUND HILL [39.23, -78.24] 09/09/18 19.29 EST 0 Flood (due to Heavy Rain) 09/10/18 09:00 EST 0 Source: Department of Highways Indian Hollow Road was closed due to flooding near North Hayfield Road and Frederick Pike. FREDERICK COUNTY 3.6 NNE WHITACRE [39.38, -78.31], 3.4 NW SILER [39.38, -78.30], 3.6 NW SILER [39.38, -78.39], 3.9 NW SILER [39.38, -78.31] 6/100/18 19:29 EST 0 Flood (due to Heavy Rain) 09/09/18 19:29 EST 0 F	SPG [39.30, -78.18]	09/09/18 19:29 EST		0	Flood (due to Heavy Rain)
FREDERICK COUNTY — 1.7 NNE WHITACRE [39.35, -78.31], 1.4 NE WHITACRE [39.35, -78.31], 1.5 NE WHITACRE [39.34, -78.31], 1.6 NE WHITACRE [39.35, -78.31] 08/09/18 19:29 EST 0 Flood (due to Heavy Rain) 08/09/18 21:29 EST 0 Source: Department of Highways VA-699 New Hope Road was closed due to flooding near US-522 North Frederick Pike. FREDERICK COUNTY — 2.2 N ROUND HILL [38.23, -78.24], 2.2 ENE HAYFIELD [39.25, -78.27], 1.5 ENE HAYFIELD [39.24, -78.28], 1.9 N ROUND HILL [39.23, -78.29] 08/09/18 19.29 EST 0 Flood (due to Heavy Rain) 08/09/18 19.29 EST 0 Flood (due to Heavy Rain) 08/09/18 19.29 EST 0 Flood (due to Heavy Rain) 08/09/18 19.29 EST 0 Source: Department of Highways Indian Hollow Road was closed due to flooding near North Hayfield Road and Frederick Pike. FREDERICK COUNTY — 3.6 NNE WHITACRE [39.38, -78.31], 3.4 NW SILER [39.38, -78.30], 3.5 NW SILER [39.38, -78.30], 3.9 NW SILER [39.38, -78.31] 08/09/18 12.29 EST 0 Source: Department of Highways VA-694 Cumberland Trail Road was closed due to flooding near VA-696 South Timber Ridge Road. FREDERICK COUNTY — 5.1 NNW SILER [39.42, -78.28], 4.2 NW SILER [39.39, -78.30], 3.6 NW SILER [39.39, -78.29], 4.6 NNW SILER [39.42, -78.27] 08/09/18 12.29 EST 0 Flood (due to Heavy Rain) 08/09/18 12.29 EST 0 Source: Department of Highways VA-695 Middle Fork Road was closed due to flooding north of US-522. SHENANDOAH COUNTY — 0.7 S FARMONT SCHOOL [39.02, -78.47], 0.8 NNW FAIRMONT SCHOOL [39.04, -78.48], 1.2 NW FAIRMONT SCHOOL [39.04, -78.49], 0.8 SW FAIRMONT SCHOOL [39.02, -78.47] 08/09/18 19 29 EST 0 Flood (due to Heavy Rain) 08/09/18 17:17 EST 0 Coastal Flood 08/09/18 17:17 EST 0 Coastal Flood 08/09/18 17:17 EST 0 Coastal Flood 08/09/18 17:17 EST 0 DEPARTMENT of Highways VA-600 Zepp Road was closed due to flooding near the Shenandoah County Line. 100.00 From the rainfall led to flooding. 100.00 Fro					
193 193	/A-731 Cattail Road was closed due to	o flooding near Creola Drive.			
OSIGN/18 19:29 EST 0 Flood (due to Heavy Rain) OSIGN/18 21:29 EST 0 Source: Department of Highways V/A-699 New Hope Road was closed due to flooding near US-522 North Frederick Pike. FREDERICK COUNTY 2.2 N ROUND HILL [39.23, -78.24], 2.2 ENE HAYFIELD [39.25, -78.27], 1.5 ENE HAYFIELD [39.24, -78.26], 1.9 N ROUND HILL [39.23, -78.25] O9/09/18 19:29 EST 0 Flood (due to Heavy Rain) O9/10/16 09:00 EST 0 Source: Department of Highways Indian Hollow Road was closed due to flooding near North Hayfield Road and Frederick Pike. FREDERICK COUNTY 3.6 NNE WHITACRE [39.38, -78.31], 3.4 NW SILER [39.38, -78.30], 3.6 NW SILER [39.38, -78.30], 3.9 NW SILER [39.38, -78.31] O9/09/18 21:29 EST 0 Flood (due to Heavy Rain) O9/09/18 21:29 EST 0 Flood (due to Heavy Rain) O9/09/18 21:29 EST 0 Flood (due to Heavy Rain) O9/09/18 21:29 EST 0 Source: Department of Highways V/A-694 Cumberland Trail Road was closed due to flooding near V/A-696 South Timber Ridge Road. FREDERICK COUNTY 5.1 NNW SILER [39.42, -78.28], 4.2 NW SILER [39.39, -78.30], 3.6 NW SILER [39.39, -78.29], 4.6 NNW SILER [39.42, -78.27] O9/09/18 19:29 EST 0 Source: Department of Highways V/A-695 Middle Fork Road was closed due to flooding north of US-522. SHENANDOAH COUNTY 0.7 S FAIRMONT SCHOOL [39.02, -78.47] O9/09/18 19:29 EST 0 Source: Department of Highways V/A-690 Zepp Road was closed due to flooding near the Shenandoah County Line. Low pressure tracked to the west while a nearly stationary boundary was to the south. Warm and moist tropical air overran the surface cooler air in place, resulting in a moderate to heavy rainfall. Excess runoff from the rainfall led to flooding. V/A-2061 ARLINGTON O9/09/18 17:17 EST 0 Coastal Flood O9/11/18 02:224 EST 0 Strong onshore flow, in addition to high amounts of freshwater from heavy rain, led to increased water level anomalies and coastal flooding along the Potomac River.	FREDERICK COUNTY 1.7 NNE WH	ITACRE [39.35, -78.31], 1.4 NE WHITAG	CRE [39.35, -78.31], 1.5 NE WHITACE	RE [39.34, -78.31], 1.6 NE WHITACRE
VA-699 New Hope Road was closed due to flooding near US-522 North Frederick Pike. PREDERICK COUNTY 2.2 N ROUND HILL [39.23, -78.24], 2.2 ENE HAYFIELD [39.25, -78.27], 1.5 ENE HAYFIELD [39.24, -78.28], 1.9 N ROUND HILL [39.23, -78.25] 0/0/09/18 19.29 EST 0 Flood (due to Heavy Rain) 09/10/18 09:00 EST 0 Source: Department of Highways Indian Hollow Road was closed due to flooding near North Hayfield Road and Frederick Pike. PREDERICK COUNTY 3.6 NNE WHITACRE [39.38, -78.31], 3.4 NW SILER [39.38, -78.30], 3.6 NW SILER [39.38, -76.30], 3.9 NW SILER [39.38, -78.31] 09/09/18 19.29 EST 0 Flood (due to Heavy Rain) 09/09/18 19.29 EST 0 Source: Department of Highways VA-694 Cumberland Trail Road was closed due to flooding near VA-696 South Timber Ridge Road. PREDERICK COUNTY 5.1 NNW SILER [39.42, -78.28], 4.2 NW SILER [39.39, -78.30], 3.6 NW SILER [39.39, -78.29], 4.6 NNW SILER [39.42, -78.27] 09/09/18 21:29 EST 0 Source: Department of Highways VA-695 Middle Fork Road was closed due to flooding north of US-522. SHENANDOAH COUNTY 0.7 S FAIRMONT SCHOOL [39.02, -78.47], 0.8 NNW FAIRMONT SCHOOL [39.04, -78.48], 1.2 NW FAIRMONT SCHOOL [39.04, -78.49], 0.8 SSW FAIRMONT SCHOOL [39.02, -78.47], 0.8 NNW FAIRMONT SCHOOL [39.04, -78.48], 1.2 NW FAIRMONT SCHOOL [39.04, -78.49], 0.9 SSW FAIRMONT SCHOOL [39.02, -78.47], 0.8 NNW FAIRMONT SCHOOL [39.04, -78.48], 1.2 NW FAIRMONT SCHOOL [39.04, -78.49], 0.9 SSW FAIRMONT SCHOOL [39.02, -78.47], 0.8 NNW FAIRMONT SCHOOL [39.04, -78.48], 1.2 NW FAIRMONT SCHOOL [39.04, -78.49], 0.9 SSW FAIRMONT SCHOOL [39.02, -78.47], 0.8 NNW FAIRMONT SCHOOL [39.04, -78.48], 1.2 NW FAIRMONT SCHOOL [39.04, -78.48], 1.2 NW FAIRMONT SCHOOL [39.02, -78.47], 0.8 NNW FAIRMONT SCHOOL [39.04, -78.48], 1.2 NW FAIRMONT SCHOOL [39.02, -78.47], 0.8 NNW FAIRMONT SCHOOL [39.04, -78.48], 1.2 NW FAIRMONT SCHOOL [39.02, -78.47], 0.8 NNW FAIRMONT SCHOOL [39.04, -78.48], 1.2 NW FAIRMONT SCHOOL [39.02, -78.47], 0.8 NNW FAIRMONT SCHOOL [39.04, -78.48], 1.2 NW FAIRMONT SCHOOL [39.02, -78.47], 0.8 NNW FAIRMONT	[39.35, -78.31]			_	
VA-699 New Hope Road was closed due to flooding near US-522 North Frederick Pike. FREDERICK COUNTY 2.2 N ROUND HILL [39.23, -78.24], 2.2 ENE HAYFIELD [39.25, -78.27], 1.5 ENE HAYFIELD [39.24, -78.28], 1.9 N ROUND HILL [39.23, -78.25] 09/09/18 19/29 EST 0 Flood (due to Heavy Rain) 09/10/18 09/00 EST 0 Source: Department of Highways Indian Hollow Road was closed due to flooding near North Hayfield Road and Frederick Pike. FREDERICK COUNTY 3.6 NNE WHITACRE [39.38, -78.31], 3.4 NW SILER [39.38, -78.30], 3.6 NW SILER [39.38, -78.30], 3.9 NW SILER [39.38, -78.31] 09/09/18 19/29 EST 0 Flood (due to Heavy Rain) 09/09/18 21:29 EST 0 Source: Department of Highways VA-694 Cumberland Trail Road was closed due to flooding near VA-696 South Timber Ridge Road. FREDERICK COUNTY 5.1 NNW SILER [39.42, -78.28], 4.2 NW SILER [39.39, -78.30], 3.6 NW SILER [39.39, -78.29], 4.6 NNW SILER [39.42, -78.27] 09/09/18 21:29 EST 0 Source: Department of Highways VA-695 Middle Fork Road was closed due to flooding north of US-522. SHENANDOAH COUNTY 0.7 S FAIRMONT SCHOOL [39.02, -78.47], 0.8 NNW FAIRMONT SCHOOL [39.04, -78.48], 1.2 NW FAIRMONT SCHOOL [39.04, -78.49], 0.8 SSW FAIRMONT SCHOOL [39.02, -78.47] 09/09/18 19/29 EST 0 Flood (due to Heavy Rain) 09/09/18 19/29 EST 0 Source: Department of Highways VA-600 Zepp Road was closed due to flooding near the Shenandoah County Line. Low pressure tracked to the west while a nearly stationary boundary was to the south. Warm and moist tropical air overran the surface cooler air in place, resulting in a moderate to heavy rainfall. Excess runoff from the rainfall led to flooding. (VA-2051) ARLINGTON 09/09/18 17:17 EST 0 Coastal Flood 09/11/18 22/24 EST 0 0 Coastal Flood 09/11/18 22/24 EST 0 Dense Fog					
REDERICK COUNTY 2.2 N ROUND HILL [39.23, -78.24], 2.2 ENE HAYFIELD [39.25, -78.27], 1.5 ENE HAYFIELD [39.24, -78.28], 1.9 N ROUND HILL [39.23, -78.25] 0.9/09/18 19:29 EST 0 Flood (due to Heavy Rain) 0.9/10/18 09:00 EST 0 Source: Department of Highways Indian Hollow Road was closed due to flooding near North Hayfield Road and Frederick Pike. REDERICK COUNTY 3.6 NNE WHITAGRE [39.38, -78.31], 3.4 NW SILER [39.38, -78.30], 3.6 NW SILER [39.38, -78.30], 3.9 NW SILER [39.38, -78.31] 0.9/09/18 21:29 EST 0 Flood (due to Heavy Rain) 0.9/09/18 21:29 EST 0 Source: Department of Highways /A-694 Cumberland Trail Road was closed due to flooding near VA-696 South Timber Ridge Road. REDERICK COUNTY 5.1 NNW SILER [39.42, -78.28], 4.2 NW SILER [39.39, -78.30], 3.6 NW SILER [39.39, -78.29], 4.6 NNW SILER [39.42, -76.27] 0.9/09/18 21:29 EST 0 Flood (due to Heavy Rain) 0.9/09/18 21:29 EST 0 Source: Department of Highways /A-695 Middle Fork Road was closed due to flooding north of US-522. SHENANDOAH COUNTY 0.7 S FAIRMONT SCHOOL [39.02, -78.47], 0.8 NNW FAIRMONT SCHOOL [39.04, -78.48], 1.2 NW FAIRMONT SCHOOL [39.04, -78.48], 0.3 SSW FAIRMONT SCHOOL [39.02, -78.47] 0.9/09/18 17:17 EST 0 Flood (due to Heavy Rain) 0.9/10/18 09:00 EST 0 Source: Department of Highways /A-600 Zepp Road was closed due to flooding near the Shenandoah County Line. ow pressure tracked to the west while a nearly stationary boundary was to the south. Warm and moist tropical air overran the surface cooler air in place, resulting in a moderate to heavy rainfall. Excess runoff from the rainfall led to flooding. VA-2054) ARLINGTON 0.9/09/18 17:17 EST 0 Coastal Flood 0.9/11/18 22:24 EST 0 Strong onshore flow, in addition to high amounts of freshwater from heavy rain, led to increased water level anomalies and coastal fooding along the Potomac River.		09/09/18 21:29 EST		0	Source: Department of Highways
139.23, -78.25 09/09/18 19/29 EST 0 Flood (due to Heavy Rain) 09/10/18 09:00 EST 0 Source: Department of Highways Indian Hollow Road was closed due to flooding near North Hayfield Road and Frederick Pike.	√A-699 New Hope Road was closed do	ue to flooding near US-522 North Freder	rick Pike.		
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Indian Hollow Road was closed due to flooding near North Hayfield Road and Frederick Pike. FREDERICK COUNTY 3.6 NNE WHITACRE [39.38, -78.31], 3.4 NW SILER [39.38, -78.30], 3.6 NW SILER [39.38, -78.30], 3.9 NW SILER [39.38, -78.31] 09/09/18 21:29 EST 0 Flood (due to Heavy Rain) 09/09/18 21:29 EST 0 Source: Department of Highways VA-694 Cumberland Trail Road was closed due to flooding near VA-696 South Timber Ridge Road. FREDERICK COUNTY 5.1 NNW SILER [39.42, -78.28], 4.2 NW SILER [39.39, -78.30], 3.6 NW SILER [39.39, -78.29], 4.6 NNW SILER [39.42, -78.27] 09/09/18 19:29 EST 0 Flood (due to Heavy Rain) 09/09/18 21:29 EST 0 Source: Department of Highways VA-695 Middle Fork Road was closed due to flooding north of US-522. SHENANDOAH COUNTY 0.7 S FAIRMONT SCHOOL [39.02, -78.47], 0.8 NNW FAIRMONT SCHOOL [39.04, -78.48], 1.2 NW FAIRMONT SCHOOL [39.04, -78.49], 0.8 SSW FAIRMONT SCHOOL [39.09/18 19:29 EST 0 Flood (due to Heavy Rain) 09/09/18 19:29 EST 0 Flood (due to Heavy Rain) 09/09/18 19:29 EST 0 Source: Department of Highways VA-600 Zepp Road was closed due to flooding near the Shenandoah County Line. Low pressure tracked to the west while a nearly stationary boundary was to the south. Warm and moist tropical air overran the surface cooler air in place, resulting in a moderate to heavy rainfall. Excess runoff from the rainfall led to flooding. (VA-2054) ARLINGTON 09/09/18 17:17 EST 0 Coastal Flood 09/11/18 22:24 EST 0 Strong onshore flow, in addition to high amounts of freshwater from heavy rain, led to increased water level anomalies and coastal flooding along the Potomac River. (VA-2052) PRINCE WILLIAM, (VA-2053) FAIRFAX, (VA-2054) ARLINGTON, (VA-2055) STAFFORD, (VA-2502) SOUTHERN FAUQUIER, (VA-2506) EASTERN LOUDOUN	[33.23, -10.23 <u>]</u>	09/09/18 19:29 EST		0	Flood (due to Heavy Rain)
FREDERICK COUNTY 3.6 NNE WHITACRE [39.38, -78.31], 3.4 NW SILER [39.38, -78.30], 3.6 NW SILER [39.38, -78.30], 3.9 NW SILER [39.38, -78.30] Plood (due to Heavy Rain) 09/09/18 21:29 EST 0 Source: Department of Highways VA-694 Cumberland Trail Road was closed due to flooding near VA-696 South Timber Ridge Road. FREDERICK COUNTY 5.1 NNW SILER [39.42, -78.28], 4.2 NW SILER [39.39, -78.30], 3.6 NW SILER [39.39, -78.29], 4.6 NNW SILER [39.42, -78.27] 09/09/18 19:29 EST 0 Flood (due to Heavy Rain) 09/09/18 21:29 EST 0 Source: Department of Highways VA-695 Middle Fork Road was closed due to flooding north of US-522. SHENANDOAH COUNTY 0.7 S FAIRMONT SCHOOL [39.02, -78.47], 0.8 NNW FAIRMONT SCHOOL [39.04, -78.48], 1.2 NW FAIRMONT SCHOOL [39.04, -78.49], 0.8 SSW FAIRMONT SCHOOL [39.02, -78.47], 0.8 NNW FAIRMONT SCHOOL [39.04, -78.48], 1.2 NW FAIRMONT SCHOOL [39.04, -78.49], 0.8 SSW FAIRMONT SCHOOL [39.02, -78.47], 0.8 NNW FAIRMONT SCHOOL [39.04, -78.48], 1.2 NW FAIRMONT SCHOOL [39.04, -78.49], 0.8 SSW FAIRMONT SCHOOL [39.02, -78.47], 0.8 NNW FAIRMONT SCHOOL [39.04, -78.48], 1.2 NW FAIRMONT SCHOOL [39.04, -78.49], 0.8 SSW FAIRMONT SCHOOL [39.02, -78.47], 0.8 NNW FAIRMONT SCHOOL [39.04, -78.48], 1.2 NW FAIRMONT SCHOOL [39.04, -78.49], 0.8 SSW FAIRMONT SCHOOL [39.02, -78.47], 0.8 NNW FAIRMONT SCHOOL [39.04, -78.48], 1.2 NW FAIRMONT SCHOOL [39.04, -78.49], 0.8 SSW FAIRMONT SCHOOL [39.04, -78.49], 0.8 SSW FAIRMONT SCHOOL [39.02, -78.47], 0.8 NNW FAIRMONT SCHOOL [39.04, -78.48], 1.2 NW FAIRMONT SCHOOL [39.04, -78.49], 0.8 SSW FAI		09/10/18 09:00 EST			, ,
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COOLER AIR IN PLACE, resulting in a moderate to heavy rainfall. Excess runoff from the rainfall led to flooding. (VA-Z054) ARLINGTON 09/09/18 17:17 EST 0 Coastal Flood 09/11/18 22:24 EST 0 Strong onshore flow, in addition to high amounts of freshwater from heavy rain, led to increased water level anomalies and coastal flooding along the Potomac River. (VA-Z052) PRINCE WILLIAM, (VA-Z053) FAIRFAX, (VA-Z054) ARLINGTON, (VA-Z055) STAFFORD, (VA-Z502) SOUTHERN FAUQUIER, (VA-Z506) EASTERN LOUDOUN 09/11/18 01:52 EST 0 Dense Fog	FREDERICK COUNTY 5.1 NNW SIL VA-695 Middle Fork Road was closed of the state o	.ER [39.42, -78.28], 4.2 NW SILER [39.3 09/09/18 19:29 EST 09/09/18 21:29 EST due to flooding north of US-522. RMONT SCHOOL [39.02, -78.47], 0.8 NI CHOOL [39.02, -78.47] 09/09/18 19:29 EST	9, -78.30], 3.6 NW	SILER [39.39, -78. 0 0 CHOOL [39.04, -78.	Flood (due to Heavy Rain) Source: Department of Highways 48], 1.2 NW FAIRMONT SCHOOL Flood (due to Heavy Rain)
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09/11/18 22:24 EST 0 Strong onshore flow, in addition to high amounts of freshwater from heavy rain, led to increased water level anomalies and coastal flooding along the Potomac River. (VA-Z052) PRINCE WILLIAM, (VA-Z053) FAIRFAX, (VA-Z054) ARLINGTON, (VA-Z055) STAFFORD, (VA-Z502) SOUTHERN FAUQUIER, (VA-Z506) EASTERN LOUDOUN 09/11/18 01:52 EST 0 Dense Fog	FREDERICK COUNTY 5.1 NNW SIL VA-695 Middle Fork Road was closed of SHENANDOAH COUNTY 0.7 S FAIR [39.04, -78.49], 0.8 SSW FAIRMONT So VA-600 Zepp Road was closed due to the west whith	LER [39.42, -78.28], 4.2 NW SILER [39.3 09/09/18 19:29 EST 09/09/18 21:29 EST due to flooding north of US-522. RMONT SCHOOL [39.02, -78.47], 0.8 NI CHOOL [39.02, -78.47] 09/09/18 19:29 EST 09/10/18 09:00 EST flooding near the Shenandoah County Lile a nearly stationary boundary was to	9, -78.30], 3.6 NW NW FAIRMONT So ine.	SILER [39.39, -78. 0 0 CHOOL [39.04, -78. 0 0	Flood (due to Heavy Rain) Source: Department of Highways
Strong onshore flow, in addition to high amounts of freshwater from heavy rain, led to increased water level anomalies and coastal flooding along the Potomac River. (VA-Z052) PRINCE WILLIAM, (VA-Z053) FAIRFAX, (VA-Z054) ARLINGTON, (VA-Z055) STAFFORD, (VA-Z502) SOUTHERN FAUQUIER, (VA-Z506) EASTERN LOUDOUN 09/11/18 01:52 EST 0 Dense Fog	FREDERICK COUNTY 5.1 NNW SIL VA-695 Middle Fork Road was closed of SHENANDOAH COUNTY 0.7 S FAIR [39.04, -78.49], 0.8 SSW FAIRMONT Selva-600 Zepp Road was closed due to a closed to the west white cooler air in place, resulting in a model.	LER [39.42, -78.28], 4.2 NW SILER [39.3 09/09/18 19:29 EST 09/09/18 21:29 EST due to flooding north of US-522. RMONT SCHOOL [39.02, -78.47], 0.8 NI CHOOL [39.02, -78.47] 09/09/18 19:29 EST 09/10/18 09:00 EST flooding near the Shenandoah County Lile a nearly stationary boundary was to lerate to heavy rainfall. Excess runoff f	9, -78.30], 3.6 NW NW FAIRMONT So ine.	SILER [39.39, -78. 0 0 CHOOL [39.04, -78. 0 0 and moist tropical d to flooding.	Flood (due to Heavy Rain) Source: Department of Highways 48], 1.2 NW FAIRMONT SCHOOL Flood (due to Heavy Rain) Source: Department of Highways al air overran the surface
flooding along the Potomac River. (VA-Z052) PRINCE WILLIAM, (VA-Z053) FAIRFAX, (VA-Z054) ARLINGTON, (VA-Z055) STAFFORD, (VA-Z502) SOUTHERN FAUQUIER, (VA-Z506) EASTERN LOUDOUN 09/11/18 01:52 EST 0 Dense Fog	FREDERICK COUNTY 5.1 NNW SIL VA-695 Middle Fork Road was closed of SHENANDOAH COUNTY 0.7 S FAIR [39.04, -78.49], 0.8 SSW FAIRMONT Selva-600 Zepp Road was closed due to a closed to the west whit cooler air in place, resulting in a mode	LER [39.42, -78.28], 4.2 NW SILER [39.3 09/09/18 19:29 EST 09/09/18 21:29 EST due to flooding north of US-522. RMONT SCHOOL [39.02, -78.47], 0.8 NI CHOOL [39.02, -78.47] 09/09/18 19:29 EST 09/10/18 09:00 EST flooding near the Shenandoah County Lile a nearly stationary boundary was to lerate to heavy rainfall. Excess runoff flooding 17:17 EST	9, -78.30], 3.6 NW NW FAIRMONT So ine.	SILER [39.39, -78. 0 0 CHOOL [39.04, -78. 0 0 and moist tropical to flooding.	Flood (due to Heavy Rain) Source: Department of Highways 48], 1.2 NW FAIRMONT SCHOOL Flood (due to Heavy Rain) Source: Department of Highways al air overran the surface
EASTERN LOUDOUN 09/11/18 01:52 EST 0 Dense Fog	FREDERICK COUNTY 5.1 NNW SIL VA-695 Middle Fork Road was closed of SHENANDOAH COUNTY 0.7 S FAIR [39.04, -78.49], 0.8 SSW FAIRMONT Selva-600 Zepp Road was closed due to a closed to the west whit cooler air in place, resulting in a mode	LER [39.42, -78.28], 4.2 NW SILER [39.3 09/09/18 19:29 EST 09/09/18 21:29 EST due to flooding north of US-522. RMONT SCHOOL [39.02, -78.47], 0.8 NI CHOOL [39.02, -78.47] 09/09/18 19:29 EST 09/10/18 09:00 EST flooding near the Shenandoah County Lile a nearly stationary boundary was to lerate to heavy rainfall. Excess runoff flooding 17:17 EST	9, -78.30], 3.6 NW NW FAIRMONT So ine.	SILER [39.39, -78. 0 0 CHOOL [39.04, -78. 0 0 and moist tropical to flooding.	Flood (due to Heavy Rain) Source: Department of Highways 48], 1.2 NW FAIRMONT SCHOOL Flood (due to Heavy Rain) Source: Department of Highways al air overran the surface
09/11/18 01:52 EST 0 Dense Fog	FREDERICK COUNTY 5.1 NNW SIL VA-695 Middle Fork Road was closed of SHENANDOAH COUNTY 0.7 S FAIR [39.04, -78.49], 0.8 SSW FAIRMONT So VA-600 Zepp Road was closed due to a Low pressure tracked to the west whit cooler air in place, resulting in a mod (VA-Z054) ARLINGTON Strong onshore flow, in addition to hit	LER [39.42, -78.28], 4.2 NW SILER [39.3 09/09/18 19:29 EST 09/09/18 21:29 EST due to flooding north of US-522. RMONT SCHOOL [39.02, -78.47], 0.8 NI CHOOL [39.02, -78.47] 09/09/18 19:29 EST 09/10/18 09:00 EST flooding near the Shenandoah County Lile a nearly stationary boundary was to lerate to heavy rainfall. Excess runoff flooding 17:17 EST 09/11/18 22:24 EST	9, -78.30], 3.6 NW NW FAIRMONT So ine. the south. Warm from the rainfall le	SILER [39.39, -78. 0 0 CHOOL [39.04, -78. 0 0 and moist tropical to flooding.	Flood (due to Heavy Rain) Source: Department of Highways 48], 1.2 NW FAIRMONT SCHOOL Flood (due to Heavy Rain) Source: Department of Highways al air overran the surface Coastal Flood
·	FREDERICK COUNTY 5.1 NNW SIL VA-695 Middle Fork Road was closed of SHENANDOAH COUNTY 0.7 S FAIR (39.04, -78.49], 0.8 SSW FAIRMONT So VA-600 Zepp Road was closed due to the selection of the selection	LER [39.42, -78.28], 4.2 NW SILER [39.3 09/09/18 19:29 EST 09/09/18 21:29 EST due to flooding north of US-522. RMONT SCHOOL [39.02, -78.47], 0.8 NI CHOOL [39.02, -78.47] 09/09/18 19:29 EST 09/10/18 09:00 EST flooding near the Shenandoah County Lile a nearly stationary boundary was to lerate to heavy rainfall. Excess runoff flooding 17:17 EST 09/11/18 22:24 EST igh amounts of freshwater from heavy	9, -78.30], 3.6 NW NW FAIRMONT So ine. the south. Warm from the rainfall le	SILER [39.39, -78. 0 0 CHOOL [39.04, -78. 0 0 and moist tropical to flooding. 0 0 seed water level ar	Flood (due to Heavy Rain) Source: Department of Highways 48], 1.2 NW FAIRMONT SCHOOL Flood (due to Heavy Rain) Source: Department of Highways al air overran the surface Coastal Flood nomalies and coastal
	FREDERICK COUNTY 5.1 NNW SIL VA-695 Middle Fork Road was closed of SHENANDOAH COUNTY 0.7 S FAIR (39.04, -78.49], 0.8 SSW FAIRMONT So VA-600 Zepp Road was closed due to the selection of the selection	LER [39.42, -78.28], 4.2 NW SILER [39.3 09/09/18 19:29 EST 09/09/18 21:29 EST due to flooding north of US-522. RMONT SCHOOL [39.02, -78.47], 0.8 NI CHOOL [39.02, -78.47] 09/09/18 19:29 EST 09/10/18 09:00 EST flooding near the Shenandoah County Lile a nearly stationary boundary was to lerate to heavy rainfall. Excess runoff flooding 17:17 EST 09/11/18 22:24 EST igh amounts of freshwater from heavy 3) FAIRFAX, (VA-Z054) ARLINGTON, (VA-Z054) ARLINGTON, (VA-Z054)	9, -78.30], 3.6 NW NW FAIRMONT So ine. the south. Warm from the rainfall le	SILER [39.39, -78. 0 0 CHOOL [39.04, -78. 0 0 and moist tropical to flooding. 0 0 seed water level ar	Flood (due to Heavy Rain) Source: Department of Highways 48], 1.2 NW FAIRMONT SCHOOL Flood (due to Heavy Rain) Source: Department of Highways al air overran the surface Coastal Flood nomalies and coastal UTHERN FAUQUIER, (VA-Z506)

dense with visibility less than a quarter of a mile.

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
AUGUSTA COUNTY 1.5 E SHERANDO -78.97]) [37.98, -78.97], 1.5 E SHERANDO [37.98, -78.97], 1.5	E SHERANDO [37	.98, -78.97], 1.5 E SHERANDO [37.98,
	09/17/18 07:44 EST		0	Flood (due to Heavy Rain)
	09/17/18 09:44 EST		0	Source: 911 Call Center
Howardsville Turnpike was closed at the ir	ntersection with China Clay Road.			
AUGUSTA COUNTY 0.2 NE AUGUSTA	SPGS [38.10, -79.32], 0.2 ENE AUG	USTA SPGS [38.1	10, -79.32], 0.2 ENE	E AUGUSTA SPGS [38.10, -79.32], 0.1
NE AUGUSTA SPGS [38.10, -79.32]	09/17/18 08:20 EST		0	Flood (due to Heavy Rain)
	09/17/18 10:20 EST		0	Source: 911 Call Center
Estaline Valley Road was closed due to flo	poding.			
AUGUSTA COUNTY 2.1 SE WAYNESB	3ORO ARPT [38.06, -78.90], 2.2 SE V	VAYNESBORO AI	RPT [38.06, -78.90]	, 2.2 SE WAYNESBORO ARPT [38.06,
-78.90], 2.2 SE WAYNESBORO ARPT [38.	.06, -78.90], 2.1 SE WAYNESBORO . 09/17/18 08:22 EST	ARPT [38.06, -78.9	_	Flood (due to Hoovy Poin)
	09/17/18 08:22 EST 09/17/18 19:30 EST		0	Flood (due to Heavy Rain) Source: River/Stream Gage
				ů,
The water level at Waynesboro near Rife F	Road surpassed flood stage of 10.5 f	eet, cresting at 13	.14 feet on Septem	ber 17th at 12:45 PM.
AUGUSTA COUNTY 2.2 SE WAYNESE -78.89], 2.1 SE WAYNESBORO ARPT [38.		VAYNESBORO AI	RPT [38.06, -78.89]	, 2.4 ESE WAYNESBORO ARPT [38.06,
,	09/17/18 08:22 EST		0	Flood (due to Heavy Rain)
	09/17/18 19:30 EST		0	Source: River/Stream Gage
NELSON COUNTY 0.9 W NELLYSFOR NELLYSFORD [37.88, -78.91], 1.1 W NEL	= =	RD [37.88, -78.90],	1.3 WSW NELLYS	FIOND [37.87, -78.90], 1.4 W
	09/17/18 10:30 EST		0	Source: 911 Call Center
Glenthorn Loop Road was closed due to fl	ooding.			
NELSON COUNTY 2.1 WSW BUFFALO		JFFALO MINES [3	37.72, -79.07], 2.2 V	VSW BUFFALO MINES [37.72, -79.07],
2.1 WSW BUFFALO MINES [37.72, -79.07	09/17/18 08:30 EST		0	Flood (due to Heavy Rain)
	09/17/18 10:30 EST		0	Source: 911 Call Center
There was a swift water rescue on the brid	dge over Piney River.			
NELSON COUNTY LOVINGSTON [37.7	77, -78.88], 0.3 S LOVINGSTON [37.7	77, -78.88], 0.2 SS	E LOVINGSTON [3	7.77, -78.88], 0.2 E LOVINGSTON
[37.77, -78.88]	09/17/18 08:30 EST		0	Flood (due to Heavy Rain)
	09/17/18 10:30 EST		0	Source: Emergency Manager
Crabtree Falls highway was closed due to			-	J ,
AUGUSTA COUNTY 1.8 SE WAYNESB	30P0 APDT [38 NE 79 041 4 9 SE W	VAVNESBODO AL	ODT 138 NG 79 041	1 9 SE WAYNESROPO APRT 129 06
-78.91], 2.0 SE WAYNESBORO ARPT [38.				·
	09/17/18 18:50 EST		0	Source: River/Stream Gage
The water level surpassed flood stage of 9	9.5 feet, cresting at 11.92 feet on Sep	tember 17th at no	on. Portions of the	Club Court neighborhood was flooded.
AUGUSTA COUNTY 2.0 SE WAYNESB	3ORO ARPT [38.06, -78.91], 1.7 SE V	VAYNESBORO AI	RPT [38.06, -78.91]	, 1.7 SE WAYNESBORO ARPT [38.06,
-78.91], 2.0 SE WAYNESBORO ARPT [38			0	Flood (due to Hoover Pain)
	09/17/18 08:36 EST 09/17/18 18:50 EST		0	Flood (due to Heavy Rain) Source: River/Stream Gage
	09/11/18 18:30 E31		0	Source. River/Stream Gage

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	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
The stream on south River at Waynesbor	o crested above the flood stage of 8	feet at 9.5 feet. Por	tions of the Club C	Court neighborhood flooded.
NELSON COUNTY 2.1 S ROSELAND	[37.72, -78.98], 0.4 WNW ROSELANI	D [37.75, -78.99], 0.	.2 ENE ROSELANI	D [37.75, -78.98], 1.7 NNW COLLEEN
[37.72, -78.96]				
	09/17/18 10:15 EST		0	Flood (due to Heavy Rain)
	09/17/18 16:38 EST		0	Source: River/Stream Gage
The water level on the Tye River in Lovin flooded. Agricultural fields near the river v	- · ·	et, cresting at 15.6	feet on September	17th at 12:45 PM. Roseland Road was
MADISON COUNTY 0.5 SE PEOLA M	ILLS [38.53, -78.26], 1.0 ESE PEOLA	MILLS [38.52, -78.	.25], 2.0 E PEOLA	MILLS [38.53, -78.23], 1.5 NE PEOLA
MILLS [38.55, -78.25]	09/17/18 10:24 EST		0	Flood (due to Heavy Rain)
	09/17/18 12:24 EST		0	Source: Department of Highways
Multiple roads were flooded and closed ir	n the Ethan area.			, ,
·				
ALBEMARLE COUNTY 3.5 N IVY [38. 78.60], 3.4 N IVY [38.10, -78.60]		3.0 N IVY [38.09, -	-	
	09/17/18 10:30 EST		0	Flood (due to Heavy Rain)
	09/17/18 12:30 EST		0	Source: River/Stream Gage
The stream gauge at Mechums River ind	icated that minor flooding was occurri	ing when it crested	above the flood sta	age of 11 feet.
GREENE COUNTY 2.2 ENE LYDIA [38	8.34, -78.46], 2.4 ENE LYDIA [38.34,	-78.46], 2.4 SW KIN	IDERHOOK [38.34	l, -78.46], 2.3 SW KINDERHOOK [38.34,
-78.46]	09/17/18 10:51 EST		0	Flood (due to Heavy Pain)
	03/11/10 10.31 L31		U	Flood (due to Heavy Rain)
Octonai Road was closed and flooded ne	09/17/18 12:51 EST ar south River Road. Every Run Roa	d and Route 634 w	0 ere also flooded ar	Source: Department of Highways
NELSON COUNTY 1.4 N ADIAL [37.8:	ear south River Road. Every Run Roa 7, -78.82], 1.3 NNW ADIAL [37.87, -76	3.83], 1.2 NNW ADI	ere also flooded ar	nd closed in the area.
NELSON COUNTY 1.4 N ADIAL [37.8:	ear south River Road. Every Run Roa 7, -78.82], 1.3 NNW ADIAL [37.87, -76	3.83], 1.2 NNW ADI	ere also flooded ar	nd closed in the area.
NELSON COUNTY 1.4 N ADIAL [37.8:	ear south River Road. Every Run Roa 7, -78.82], 1.3 NNW ADIAL [37.87, -78.77] 17, -78.82], 1.3 N ADIAL [37.87, -78.82]	3.83], 1.2 NNW ADI	ere also flooded ar	nd closed in the area.
NELSON COUNTY 1.4 N ADIAL [37.8 ADIAL [37.86, -78.82], 1.2 N ADIAL [37.8 The stream gauge on Rockfish River cres	ear south River Road. Every Run Roa 7, -78.82], 1.3 NNW ADIAL [37.87, -78.87, -78.82], 1.3 N ADIAL [37.87, -78.82] 09/17/18 11:06 EST 09/17/18 16:08 EST	3.83], 1.2 NNW ADI 2]	ere also flooded an IAL [37.87, -78.83]. 0 0	nd closed in the area. 7.1.0 NNW ADIAL [37.86, -78.83], 1.0 N Flood (due to Heavy Rain) Source: River/Stream Gage
NELSON COUNTY 1.4 N ADIAL [37.8] ADIAL [37.86, -78.82], 1.2 N ADIAL [37.8] The stream gauge on Rockfish River cres nearby fields were flooded. NELSON COUNTY 2.0 N LOVINGSTO	ear south River Road. Every Run Roa 7, -78.82], 1.3 NNW ADIAL [37.87, -78.82], 1.3 N ADIAL [37.87, -78.82] 09/17/18 11:06 EST 09/17/18 16:08 EST sted at 13.2 feet, above the flood stag	3.83], 1.2 NNW ADI 2] je of 12 feet. Water	ere also flooded and IAL [37.87, -78.83]; 0 0 covered a portion	nd closed in the area. 7.1.0 NNW ADIAL [37.86, -78.83], 1.0 N Flood (due to Heavy Rain) Source: River/Stream Gage of Route 617 near the river. Also,
NELSON COUNTY 1.4 N ADIAL [37.85] ADIAL [37.86, -78.82], 1.2 N ADIAL [37.86] The stream gauge on Rockfish River cress nearby fields were flooded.	ear south River Road. Every Run Roa 7, -78.82], 1.3 NNW ADIAL [37.87, -78.82], 1.3 N ADIAL [37.87, -78.82] 09/17/18 11:06 EST 09/17/18 16:08 EST sted at 13.2 feet, above the flood stag	3.83], 1.2 NNW ADI 2] je of 12 feet. Water	ere also flooded and IAL [37.87, -78.83]; 0 0 covered a portion	nd closed in the area. 7.1.0 NNW ADIAL [37.86, -78.83], 1.0 N Flood (due to Heavy Rain) Source: River/Stream Gage of Route 617 near the river. Also,
Octonai Road was closed and flooded ne NELSON COUNTY 1.4 N ADIAL [37.8: ADIAL [37.86, -78.82], 1.2 N ADIAL [37.8 The stream gauge on Rockfish River cres nearby fields were flooded. NELSON COUNTY 2.0 N LOVINGSTO [37.80, -78.60], 1.4 N FABER [37.85, -78.	ear south River Road. Every Run Road. 7, -78.82], 1.3 NNW ADIAL [37.87, -78.82], 1.3 N ADIAL [37.87, -78.82], 09/17/18 11:06 EST 09/17/18 16:08 EST sted at 13.2 feet, above the flood stagen [37.80, -78.88], 2.3 SW LOVINGST 75]	3.83], 1.2 NNW ADI 2] je of 12 feet. Water	ere also flooded and IAL [37.87, -78.83], 0 0 covered a portion 2.3 ESE ELMA [3	nd closed in the area. 7.10 NNW ADIAL [37.86, -78.83], 1.0 N Flood (due to Heavy Rain) Source: River/Stream Gage of Route 617 near the river. Also,
NELSON COUNTY 1.4 N ADIAL [37.8] ADIAL [37.86, -78.82], 1.2 N ADIAL [37.8] The stream gauge on Rockfish River cres nearby fields were flooded. NELSON COUNTY 2.0 N LOVINGSTO	ear south River Road. Every Run Road. 7, -78.82], 1.3 NNW ADIAL [37.87, -78.82], 1.3 N ADIAL [37.87, -78.82], 09/17/18 11:06 EST 09/17/18 16:08 EST sted at 13.2 feet, above the flood stage on [37.80, -78.88], 2.3 SW LOVINGST 09/17/18 11:06 EST 09/17/18 13:06 EST	3.83], 1.2 NNW ADI 2] je of 12 feet. Water	ere also flooded and IAL [37.87, -78.83]; 0 0 covered a portion 2.3 ESE ELMA [3	nd closed in the area. 7.1.0 NNW ADIAL [37.86, -78.83], 1.0 N Flood (due to Heavy Rain) Source: River/Stream Gage of Route 617 near the river. Also, 7.74, -78.76], 5.5 ENE SCHUYLER Flood (due to Heavy Rain)
NELSON COUNTY 1.4 N ADIAL [37.8] ADIAL [37.86, -78.82], 1.2 N ADIAL [37.8] The stream gauge on Rockfish River cres nearby fields were flooded. NELSON COUNTY 2.0 N LOVINGSTO [37.80, -78.60], 1.4 N FABER [37.85, -78.	ear south River Road. Every Run Road. 7, -78.82], 1.3 NNW ADIAL [37.87, -78.82], 1.3 N ADIAL [37.87, -78.82], 09/17/18 11:06 EST 09/17/18 16:08 EST sted at 13.2 feet, above the flood stage on [37.80, -78.88], 2.3 SW LOVINGST 09/17/18 11:06 EST 09/17/18 13:06 EST ding in Nelson County.	8.83], 1.2 NNW ADI 2] se of 12 feet. Water ON [37.75, -78.91],	ere also flooded and IAL [37.87, -78.83]. 0 0 covered a portion 2.3 ESE ELMA [3 0 0	nd closed in the area. 7.10 NNW ADIAL [37.86, -78.83], 1.0 N Flood (due to Heavy Rain) Source: River/Stream Gage of Route 617 near the river. Also, 7.74, -78.76], 5.5 ENE SCHUYLER Flood (due to Heavy Rain) Source: Department of Highways
NELSON COUNTY 1.4 N ADIAL [37.8] ADIAL [37.86, -78.82], 1.2 N ADIAL [37.8] The stream gauge on Rockfish River cres nearby fields were flooded. NELSON COUNTY 2.0 N LOVINGSTO [37.80, -78.60], 1.4 N FABER [37.85, -78.	ear south River Road. Every Run Road. 7, -78.82], 1.3 NNW ADIAL [37.87, -78.82], 1.3 N ADIAL [37.87, -78.82], 09/17/18 11:06 EST 09/17/18 16:08 EST sted at 13.2 feet, above the flood stage on [37.80, -78.88], 2.3 SW LOVINGST 09/17/18 11:06 EST 09/17/18 13:06 EST 09/17/18 13:06 EST ding in Nelson County.	3.83], 1.2 NNW ADI 2] ge of 12 feet. Water ON [37.75, -78.91],	ere also flooded and AL [37.87, -78.83]; 0 0 covered a portion 2.3 ESE ELMA [3 0 0 78.56], 2.2 SSE FR	nd closed in the area. 7.10 NNW ADIAL [37.86, -78.83], 1.0 N Flood (due to Heavy Rain) Source: River/Stream Gage of Route 617 near the river. Also, 7.74, -78.76], 5.5 ENE SCHUYLER Flood (due to Heavy Rain) Source: Department of Highways
NELSON COUNTY 1.4 N ADIAL [37.8] ADIAL [37.86, -78.82], 1.2 N ADIAL [37.8] The stream gauge on Rockfish River creshearby fields were flooded. NELSON COUNTY 2.0 N LOVINGSTO [37.80, -78.60], 1.4 N FABER [37.85, -78.	Par south River Road. Every Run Road. 77, -78.82], 1.3 NNW ADIAL [37.87, -78.87], -78.82], 1.3 N ADIAL [37.87, -78.82], 1.3 N ADIAL [37.87, -78.82], 09/17/18 11:06 EST 09/17/18 16:08 EST sted at 13.2 feet, above the flood stage of the flood	3.83], 1.2 NNW ADI 2] ge of 12 feet. Water ON [37.75, -78.91],	ere also flooded and AL [37.87, -78.83], 0 0 covered a portion 2.3 ESE ELMA [3 0 0 78.56], 2.2 SSE FR	nd closed in the area. 7.10 NNW ADIAL [37.86, -78.83], 1.0 N Flood (due to Heavy Rain) Source: River/Stream Gage of Route 617 near the river. Also, 7.74, -78.76], 5.5 ENE SCHUYLER Flood (due to Heavy Rain) Source: Department of Highways
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NELSON COUNTY 1.4 N ADIAL [37.8] ADIAL [37.86, -78.82], 1.2 N ADIAL [37.8] The stream gauge on Rockfish River cress nearby fields were flooded. NELSON COUNTY 2.0 N LOVINGSTO [37.80, -78.60], 1.4 N FABER [37.85, -78. Numerous roads were closed due to flood ALBEMARLE COUNTY 2.4 SSE FREE UNION [38.14, -78.56], 2.2 SSE FREE	ear south River Road. Every Run Road. 7, -78.82], 1.3 NNW ADIAL [37.87, -78.82], 1.3 N ADIAL [37.87, -78.82], 09/17/18 11:06 EST 09/17/18 16:08 EST sted at 13.2 feet, above the flood stage on [37.80, -78.88], 2.3 SW LOVINGST 09/17/18 11:06 EST 09/17/18 13:06 EST ding in Nelson County. E UNION [38.14, -78.56], 2.2 SSE FREE L 09/17/18 11:30 EST 09/17/18 11:30 EST 09/17/18 11:30 EST	3.83], 1.2 NNW ADI 2] se of 12 feet. Water FON [37.75, -78.91], EE UNION [38.14, -78.5	ere also flooded and AL [37.87, -78.83]; 0 0 covered a portion 2.3 ESE ELMA [3 0 0 78.56], 2.2 SSE FR	nd closed in the area. 7.1.0 NNW ADIAL [37.86, -78.83], 1.0 N Flood (due to Heavy Rain) Source: River/Stream Gage of Route 617 near the river. Also, 7.74, -78.76], 5.5 ENE SCHUYLER Flood (due to Heavy Rain) Source: Department of Highways
NELSON COUNTY 1.4 N ADIAL [37.8] ADIAL [37.86, -78.82], 1.2 N ADIAL [37.8] The stream gauge on Rockfish River cress nearby fields were flooded. NELSON COUNTY 2.0 N LOVINGSTO [37.80, -78.60], 1.4 N FABER [37.85, -78. Numerous roads were closed due to flood ALBEMARLE COUNTY 2.4 SSE FREE UN The stream gauge at Morrmans River near ALBEMARLE COUNTY 1.9 NE FARM	Par south River Road. Every Run Road. 77, -78.82], 1.3 NNW ADIAL [37.87, -78.82], 1.3 N ADIAL [37.87, -78.82], 1.3 N ADIAL [37.87, -78.82], 09/17/18 11:06 EST 09/17/18 16:08 EST 09/17/18 16:08 EST 09/17/18 11:06 EST 09/17/18 11:06 EST 09/17/18 13:06 EST 09/17/18 13:06 EST 09/17/18 13:05 EST 09/17/18 11:30 EST 09/17/18 11:30 EST 09/17/18 13:30 EST 09/17/18 13:30 EST 09/17/18 13:30 EST ar Free Union indicated that minor flo	3.83], 1.2 NNW ADI 2] ge of 12 feet. Water ON [37.75, -78.91], EE UNION [38.14, -78.5 Oding occurred whe	ere also flooded and AL [37.87, -78.83]. 0 0 covered a portion 2.3 ESE ELMA [3 0 0 78.56], 2.2 SSE FR 66] 0 0 en it crested above	nd closed in the area. 7.10 NNW ADIAL [37.86, -78.83], 1.0 N Flood (due to Heavy Rain) Source: River/Stream Gage of Route 617 near the river. Also, 7.74, -78.76], 5.5 ENE SCHUYLER Flood (due to Heavy Rain) Source: Department of Highways REE UNION [38.14, -78.56], 2.1 SSE FREE Flood (due to Heavy Rain) Source: River/Stream Gage
NELSON COUNTY 1.4 N ADIAL [37.8] ADIAL [37.86, -78.82], 1.2 N ADIAL [37.8] The stream gauge on Rockfish River cress nearby fields were flooded. NELSON COUNTY 2.0 N LOVINGSTO [37.80, -78.60], 1.4 N FABER [37.85, -78. Numerous roads were closed due to flood ALBEMARLE COUNTY 2.4 SSE FREE UN The stream gauge at Morrmans River near ALBEMARLE COUNTY 1.9 NE FARM	Par south River Road. Every Run Road. 77, -78.82], 1.3 NNW ADIAL [37.87, -78.82], 1.3 N ADIAL [37.87, -78.82], 1.3 N ADIAL [37.87, -78.82], 09/17/18 11:06 EST 09/17/18 16:08 EST 09/17/18 16:08 EST 09/17/18 11:06 EST 09/17/18 11:06 EST 09/17/18 13:06 EST 09/17/18 13:06 EST 09/17/18 13:05 EST 09/17/18 11:30 EST 09/17/18 11:30 EST 09/17/18 13:30 EST 09/17/18 13:30 EST 09/17/18 13:30 EST ar Free Union indicated that minor flo	3.83], 1.2 NNW ADI 2] ge of 12 feet. Water ON [37.75, -78.91], EE UNION [38.14, -78.5 Oding occurred whe	ere also flooded and AL [37.87, -78.83]. 0 0 covered a portion 2.3 ESE ELMA [3 0 0 78.56], 2.2 SSE FR 66] 0 0 en it crested above	nd closed in the area. 7.10 NNW ADIAL [37.86, -78.83], 1.0 N Flood (due to Heavy Rain) Source: River/Stream Gage of Route 617 near the river. Also, 7.74, -78.76], 5.5 ENE SCHUYLER Flood (due to Heavy Rain) Source: Department of Highways REE UNION [38.14, -78.56], 2.1 SSE FREE Flood (due to Heavy Rain) Source: River/Stream Gage
NELSON COUNTY 1.4 N ADIAL [37.8] ADIAL [37.86, -78.82], 1.2 N ADIAL [37.8] The stream gauge on Rockfish River cresnearby fields were flooded. NELSON COUNTY 2.0 N LOVINGSTO [37.80, -78.60], 1.4 N FABER [37.85, -78.	Par south River Road. Every Run Road. 77, -78.82], 1.3 NNW ADIAL [37.87, -78.82], 1.3 N ADIAL [37.87, -78.82], 1.3 N ADIAL [37.87, -78.82], 09/17/18 11:06 EST 09/17/18 16:08 EST 09/17/18 16:08 EST 09/17/18 13:06 EST 09/17/18 13:06 EST 09/17/18 13:06 EST 09/17/18 13:06 EST 09/17/18 13:30 EST 09/17/18 09/17/18 13:30 EST 09/17/18 13:30	3.83], 1.2 NNW ADI 2] ge of 12 feet. Water ON [37.75, -78.91], EE UNION [38.14, -78.5 Oding occurred whe	ere also flooded and AL [37.87, -78.83]. 0 0 covered a portion 2.3 ESE ELMA [3 0 0 78.56], 2.2 SSE FR 66] 0 0 en it crested above	nd closed in the area. 7.10 NNW ADIAL [37.86, -78.83], 1.0 N Flood (due to Heavy Rain) Source: River/Stream Gage of Route 617 near the river. Also, 7.74, -78.76], 5.5 ENE SCHUYLER Flood (due to Heavy Rain) Source: Department of Highways REE UNION [38.14, -78.56], 2.1 SSE FREE Flood (due to Heavy Rain) Source: River/Stream Gage e the flood stage of 14 feet.

GROTTOES [38.26, -78.83], 3.0 S GROTTOES [38.23, -78.83], 4.3 S GROTTOES [38.21, -78.83]

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	09/17/18 11:47 EST		0	Flood (due to Heavy Rain)
	09/18/18 04:19 EST		0	Source: River/Stream Gage
he water level at the Harriston Gauge alonesT.	ng the South River surpassed the fl	ood stage of 9.5 fee	et, and crested at 1	2.32 feet on September 17th at 6:00 PM
Trixie Lane was flooded. Water approached along with nearby fields.	I homes near the river.	Water reached a	low spot on Route	625. The very end of Route 770 was flooded,
AUGUSTA COUNTY 0.7 WSW CHURCH SSW CHURCHVILLE [38.22, -79.15], 0.7 SS		-		
,	09/17/18 12:11 EST		0	Flood (due to Heavy Rain)
	09/17/18 14:11 EST		0	Source: Department of Highways
lumerous roads were closed in the Church	ville area and throughout Augusta	County.		
AUGUSTA COUNTY 1.4 S MT MERIDIAI	N [38.25, -78.87], 0.8 E MT MERID	IAN [38.27, -78.86],	0.2 NE MT MERID	IAN [38.27, -78.87], 1.6 SSW MT
MERIDIAN [38.25, -78.88]	09/17/18 16:00 EST		0	Flood (due to Heavy Rain)
	09/18/18 13:16 EST		0	Source: River/Stream Gage
The water level at Grottoes on the Middle R	liver passed flood stage of 12 feet.	The water crested	at 17.83 feet at 6:3	0 AM, September 18th.
Water approached a drivey see Borts	778 and water engreeshed Deuts	771		
Water approached a driveway near Route 7 Fields along the river were to flooded.	ro, and water approached Route	114.		
DACE COUNTY OF SEE LUDAY 120 CC	-78.461, 0.7 SW LURAY [38.66, -78	8.48], 1.5 SSW LUR	AY [38.65, -78.48]	, 1.8 S LURAY [38.64, -78.47], 1.2
	09/17/18 16:54 EST		0	Flood (due to Heavy Rain)
			0 0	Flood (due to Heavy Rain) Source: Department of Highways
WNW FAIRVIEW [38.66, -78.45]	09/17/18 16:54 EST 09/17/18 18:54 EST			· · · · · · · · · · · · · · · · · · ·
WNW FAIRVIEW [38.66, -78.45] Several roads were closed in Page County. FREDERICK COUNTY 2.2 ENE HAYFIEI	09/17/18 16:54 EST 09/17/18 18:54 EST LD [39.24, -78.26], 1.2 NE ALBIN [39.23, -78.17], 0.6 N	0	Source: Department of Highways
WNW FAIRVIEW [38.66, -78.45] Several roads were closed in Page County. FREDERICK COUNTY 2.2 ENE HAYFIEI	09/17/18 16:54 EST 09/17/18 18:54 EST LD [39.24, -78.26], 1.2 NE ALBIN [39.23, -78.17], 0.6 N	0	Source: Department of Highways
NNW FAIRVIEW [38.66, -78.45] Several roads were closed in Page County. FREDERICK COUNTY 2.2 ENE HAYFIE	09/17/18 16:54 EST 09/17/18 18:54 EST LD [39.24, -78.26], 1.2 NE ALBIN [IT PLEASANT [39.16, -78.30]	39.23, -78.17], 0.6 N	0 IE BURNING KNO	Source: Department of Highways LLS [39.18, -78.12], 1.6 N
WNW FAIRVIEW [38.66, -78.45] Several roads were closed in Page County. FREDERICK COUNTY 2.2 ENE HAYFIEL CAUNTERBURG [39.07, -78.19], 0.7 SSE N	09/17/18 16:54 EST 09/17/18 18:54 EST LD [39.24, -78.26], 1.2 NE ALBIN [IT PLEASANT [39.16, -78.30] 09/17/18 16:58 EST 09/17/18 18:58 EST	39.23, -78.17], 0.6 N	0 IE BURNING KNO	Source: Department of Highways LLS [39.18, -78.12], 1.6 N Flood (due to Heavy Rain)
Several roads were closed in Page County. FREDERICK COUNTY 2.2 ENE HAYFIEL CAUNTERBURG [39.07, -78.19], 0.7 SSE N Several roads were closed in Frederick County.	09/17/18 16:54 EST 09/17/18 18:54 EST LD [39.24, -78.26], 1.2 NE ALBIN [IT PLEASANT [39.16, -78.30] 09/17/18 16:58 EST 09/17/18 18:58 EST unty.		0 IE BURNING KNO 0 0	Source: Department of Highways LLS [39.18, -78.12], 1.6 N Flood (due to Heavy Rain) Source: Department of Highways
Several roads were closed in Page County. FREDERICK COUNTY 2.2 ENE HAYFIEL CAUNTERBURG [39.07, -78.19], 0.7 SSE N Several roads were closed in Frederick County.	09/17/18 16:54 EST 09/17/18 18:54 EST LD [39.24, -78.26], 1.2 NE ALBIN [IT PLEASANT [39.16, -78.30] 09/17/18 16:58 EST 09/17/18 18:58 EST unty.		0 IE BURNING KNO 0 0	Source: Department of Highways LLS [39.18, -78.12], 1.6 N Flood (due to Heavy Rain) Source: Department of Highways
Several roads were closed in Page County. FREDERICK COUNTY 2.2 ENE HAYFIEL CAUNTERBURG [39.07, -78.19], 0.7 SSE N Several roads were closed in Frederick County.	09/17/18 16:54 EST 09/17/18 18:54 EST LD [39.24, -78.26], 1.2 NE ALBIN [IT PLEASANT [39.16, -78.30] 09/17/18 16:58 EST 09/17/18 18:58 EST unty. DSTOCK [38.88, -78.52], 0.8 ENE OUNTAINS [38.88, -78.45]		0 IE BURNING KNO 0 0	Source: Department of Highways LLS [39.18, -78.12], 1.6 N Flood (due to Heavy Rain) Source: Department of Highways
Several roads were closed in Page County. FREDERICK COUNTY 2.2 ENE HAYFIEL CAUNTERBURG [39.07, -78.19], 0.7 SSE N Several roads were closed in Frederick County.	09/17/18 16:54 EST 09/17/18 18:54 EST LD [39.24, -78.26], 1.2 NE ALBIN [IT PLEASANT [39.16, -78.30] 09/17/18 16:58 EST 09/17/18 18:58 EST unty. DSTOCK [38.88, -78.52], 0.8 ENE OUNTAINS [38.88, -78.45] 09/17/18 17:01 EST 09/17/18 19:01 EST		0 IE BURNING KNO 0 0 0 4, -78.59], 0.5 ESE	Source: Department of Highways LLS [39.18, -78.12], 1.6 N Flood (due to Heavy Rain) Source: Department of Highways E BOWMAN [38.80, -78.57], 2.1 WNW Flood (due to Heavy Rain)
Several roads were closed in Page County. FREDERICK COUNTY 2.2 ENE HAYFIEL CAUNTERBURG [39.07, -78.19], 0.7 SSE N Several roads were closed in Frederick Cou SHENANDOAH COUNTY 0.3 SSE WOO CARMEL [38.83, -78.46], 3.2 NW SEVEN FO	09/17/18 16:54 EST 09/17/18 18:54 EST LD [39.24, -78.26], 1.2 NE ALBIN [IT PLEASANT [39.16, -78.30] 09/17/18 16:58 EST 09/17/18 18:58 EST anty. DSTOCK [38.88, -78.52], 0.8 ENE OUNTAINS [38.88, -78.45] 09/17/18 17:01 EST 09/17/18 19:01 EST County.	LANTZ MILLS [38.8	0 IE BURNING KNO 0 0 0 44, -78.59], 0.5 ESE 0 0	Source: Department of Highways LLS [39.18, -78.12], 1.6 N Flood (due to Heavy Rain) Source: Department of Highways E BOWMAN [38.80, -78.57], 2.1 WNW Flood (due to Heavy Rain) Source: Department of Highways
Several roads were closed in Page County. FREDERICK COUNTY 2.2 ENE HAYFIEL CAUNTERBURG [39.07, -78.19], 0.7 SSE N Several roads were closed in Frederick County SHENANDOAH COUNTY 0.3 SSE WOO CARMEL [38.83, -78.46], 3.2 NW SEVEN FOR	09/17/18 16:54 EST 09/17/18 18:54 EST LD [39.24, -78.26], 1.2 NE ALBIN [IT PLEASANT [39.16, -78.30] 09/17/18 16:58 EST 09/17/18 18:58 EST anty. DSTOCK [38.88, -78.52], 0.8 ENE OUNTAINS [38.88, -78.45] 09/17/18 17:01 EST 09/17/18 19:01 EST County.	LANTZ MILLS [38.8	0 IE BURNING KNO 0 0 0 44, -78.59], 0.5 ESE 0 0	Source: Department of Highways LLS [39.18, -78.12], 1.6 N Flood (due to Heavy Rain) Source: Department of Highways E BOWMAN [38.80, -78.57], 2.1 WNW Flood (due to Heavy Rain) Source: Department of Highways
Several roads were closed in Page County. FREDERICK COUNTY 2.2 ENE HAYFIEL CAUNTERBURG [39.07, -78.19], 0.7 SSE N Several roads were closed in Frederick County SHENANDOAH COUNTY 0.3 SSE WOO CARMEL [38.83, -78.46], 3.2 NW SEVEN FOR SEVERAL ROADS WERE CLOSED IN Shenandoah COUNTY 0.9 SE WAS	09/17/18 16:54 EST 09/17/18 18:54 EST LD [39.24, -78.26], 1.2 NE ALBIN [IT PLEASANT [39.16, -78.30] 09/17/18 16:58 EST 09/17/18 18:58 EST Unity. DSTOCK [38.88, -78.52], 0.8 ENE OUNTAINS [38.88, -78.45] 09/17/18 17:01 EST 09/17/18 19:01 EST County. SHINGTON [38.71, -78.16], 2.1 ES	LANTZ MILLS [38.8	0 IE BURNING KNO 0 0 0 44, -78.59], 0.5 ESE 0 0	Source: Department of Highways LLS [39.18, -78.12], 1.6 N Flood (due to Heavy Rain) Source: Department of Highways EBOWMAN [38.80, -78.57], 2.1 WNW Flood (due to Heavy Rain) Source: Department of Highways
Several roads were closed in Page County. FREDERICK COUNTY 2.2 ENE HAYFIEI CAUNTERBURG [39.07, -78.19], 0.7 SSE N Several roads were closed in Frederick County SHENANDOAH COUNTY 0.3 SSE WOO CARMEL [38.83, -78.46], 3.2 NW SEVEN FOR SEVERAL ROADS WERE CLOSED IN Shenandoah COUNTY 0.9 SE WAS	09/17/18 16:54 EST 09/17/18 18:54 EST LD [39.24, -78.26], 1.2 NE ALBIN [IT PLEASANT [39.16, -78.30] 09/17/18 16:58 EST 09/17/18 18:58 EST unty. DSTOCK [38.88, -78.52], 0.8 ENE OUNTAINS [38.88, -78.45] 09/17/18 17:01 EST 09/17/18 19:01 EST County. SHINGTON [38.71, -78.16], 2.1 ES	LANTZ MILLS [38.8	0 IE BURNING KNO 0 0 14, -78.59], 0.5 ESE 0 0	Source: Department of Highways LLS [39.18, -78.12], 1.6 N Flood (due to Heavy Rain) Source: Department of Highways E BOWMAN [38.80, -78.57], 2.1 WNW Flood (due to Heavy Rain) Source: Department of Highways
Several roads were closed in Page County. FREDERICK COUNTY 2.2 ENE HAYFIEL CAUNTERBURG [39.07, -78.19], 0.7 SSE N Several roads were closed in Frederick Cou SHENANDOAH COUNTY 0.3 SSE WOO CARMEL [38.83, -78.46], 3.2 NW SEVEN FOR Several roads were closed in Shenandoah of the county 0.9 SE WAS RAPPAHANNOCK COUNTY 0.9 SE WAS MASSIES CORNER [38.70, -78.13]	09/17/18 16:54 EST 09/17/18 18:54 EST LD [39.24, -78.26], 1.2 NE ALBIN [IT PLEASANT [39.16, -78.30] 09/17/18 16:58 EST 09/17/18 18:58 EST Junty. DSTOCK [38.88, -78.52], 0.8 ENE OUNTAINS [38.88, -78.45] 09/17/18 17:01 EST 09/17/18 19:01 EST County. SHINGTON [38.71, -78.16], 2.1 ES 09/17/18 20:16 EST 09/17/18 22:16 EST	LANTZ MILLS [38.8	0 IE BURNING KNO 0 0 14, -78.59], 0.5 ESE 0 0 7, -78.19], 2.1 NNW	Source: Department of Highways LLS [39.18, -78.12], 1.6 N Flood (due to Heavy Rain) Source: Department of Highways EBOWMAN [38.80, -78.57], 2.1 WNW Flood (due to Heavy Rain) Source: Department of Highways
Several roads were closed in Page County. FREDERICK COUNTY 2.2 ENE HAYFIEL CAUNTERBURG [39.07, -78.19], 0.7 SSE NOT SEVERAL ROADS WERE CLOSED IN Frederick County 0.3 SSE WOO CARMEL [38.83, -78.46], 3.2 NW SEVEN FOR SEVERAL ROADS WERE CLOSED IN SHENANDOAH COUNTY 0.9 SE WAS MASSIES CORNER [38.70, -78.13] Over a dozen roads were closed across Ras SHENANDOAH COUNTY 2.0 ENE WOO	09/17/18 16:54 EST 09/17/18 18:54 EST LD [39.24, -78.26], 1.2 NE ALBIN [IT PLEASANT [39.16, -78.30] 09/17/18 16:58 EST 09/17/18 18:58 EST unty. DSTOCK [38.88, -78.52], 0.8 ENE OUNTAINS [38.88, -78.45] 09/17/18 17:01 EST 09/17/18 19:01 EST County. SHINGTON [38.71, -78.16], 2.1 ES 09/17/18 20:16 EST 09/17/18 22:16 EST ppahannock County due to floodin	LANTZ MILLS [38.8 E SMEDLEY [38.69	0 IE BURNING KNO 0 0 14, -78.59], 0.5 ESE 0 0 0 , -78.19], 2.1 NNW	Source: Department of Highways LLS [39.18, -78.12], 1.6 N Flood (due to Heavy Rain) Source: Department of Highways E BOWMAN [38.80, -78.57], 2.1 WNW Flood (due to Heavy Rain) Source: Department of Highways FIVE FORKS [38.68, -78.18], 1.7 SSW Flood (due to Heavy Rain) Source: 911 Call Center
Several roads were closed in Page County. FREDERICK COUNTY 2.2 ENE HAYFIEL CAUNTERBURG [39.07, -78.19], 0.7 SSE NOT SEVERAL TO	09/17/18 16:54 EST 09/17/18 18:54 EST LD [39.24, -78.26], 1.2 NE ALBIN [IT PLEASANT [39.16, -78.30] 09/17/18 16:58 EST 09/17/18 18:58 EST UNITAINS [38.88, -78.52], 0.8 ENE OUNTAINS [38.88, -78.45] 09/17/18 19:01 EST County. SHINGTON [38.71, -78.16], 2.1 ES 09/17/18 20:16 EST 09/17/18 22:16 EST ppahannock County due to floodin	LANTZ MILLS [38.8 E SMEDLEY [38.69	0 IE BURNING KNO 0 0 14, -78.59], 0.5 ESE 0 0 0 , -78.19], 2.1 NNW 0 0	Source: Department of Highways LLS [39.18, -78.12], 1.6 N Flood (due to Heavy Rain) Source: Department of Highways E BOWMAN [38.80, -78.57], 2.1 WNW Flood (due to Heavy Rain) Source: Department of Highways FIVE FORKS [38.68, -78.18], 1.7 SSW Flood (due to Heavy Rain) Source: 911 Call Center
Several roads were closed in Page County. FREDERICK COUNTY 2.2 ENE HAYFIEL CAUNTERBURG [39.07, -78.19], 0.7 SSE N Several roads were closed in Frederick Cou SHENANDOAH COUNTY 0.3 SSE WOO CARMEL [38.83, -78.46], 3.2 NW SEVEN FOR Several roads were closed in Shenandoah of RAPPAHANNOCK COUNTY 0.9 SE WAS MASSIES CORNER [38.70, -78.13] Over a dozen roads were closed across Ra SHENANDOAH COUNTY 2.0 ENE WOO MAURERTOWN [38.89, -78.44]	09/17/18 16:54 EST 09/17/18 18:54 EST LD [39.24, -78.26], 1.2 NE ALBIN [IT PLEASANT [39.16, -78.30] 09/17/18 16:58 EST 09/17/18 18:58 EST unty. DSTOCK [38.88, -78.52], 0.8 ENE OUNTAINS [38.88, -78.45] 09/17/18 17:01 EST 09/17/18 19:01 EST County. SHINGTON [38.71, -78.16], 2.1 ES 09/17/18 20:16 EST 09/17/18 22:16 EST ppahannock County due to floodin	LANTZ MILLS [38.8 E SMEDLEY [38.69	0 IE BURNING KNO 0 0 14, -78.59], 0.5 ESE 0 0 0 , -78.19], 2.1 NNW	Source: Department of Highways LLS [39.18, -78.12], 1.6 N Flood (due to Heavy Rain) Source: Department of Highways E BOWMAN [38.80, -78.57], 2.1 WNW Flood (due to Heavy Rain) Source: Department of Highways FIVE FORKS [38.68, -78.18], 1.7 SSW Flood (due to Heavy Rain) Source: 911 Call Center

flooded between Woodstock and Strasburg.

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PAGE COUNTY 0.7 WNW LEAKSVILLE [38.63, -78.54], 1.5 SW HAMBURG [38.65, -78.59], 0.4 S HAMBURG [38.66, -78.53], 0.8 NE LEAKSVILLE [38.64, -78.52] 00/18/18 00:23 EST 0 Flood (due to Heavy Rain) 00/18/18 22:51 EST 0 Source: River/Stream Gage Water level at the gauge along the South Fork Shenandoah River at Luray surpassed flood stage of 14 feet. The water crested at 17.63 feet at 10:15 AM ES, September 18th. Water covered the entire parking area at the Bioters Ferry boat launch. Portions of Kaufmann Mill Road, Ganders Drive, and Egypt Bend Road were flooded Water covered yards and fields near the river southwest of Luray. AUGUSTA COUNTY 1.1 ENE PIEDMONT [38.23, -78.88], 1.0 ENE PIEDMONT [38.23, -78.88	Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
09/18/18 00:23 EST 0 Flood (due to Heavy Rain) 09/18/18 22:51 EST 0 Source: River/Stream Gage Water level at the gauge along the South Fork Shenandoah River at Luray surpassed flood stage of 14 feet. The water crested at 17:63 feet at 10:15 AM ES, September 18th. Water covered the entire parking area at the Bioders Ferry boat launch. Portions of Kaufmann Mill Road, Ganders Drive, and Egypt Bend Road were flooded Water covered yards and fields near the river southwest of Luray. AUGUSTA COUNTY 1.1 ENE PIEDMONT [38.23, -78.88], 1.0 ENE PIEDMONT [38.23, -78.88], 1.0 ENE PIEDMONT [38.23, -78.89], 1.0 ENE PIEDM		[38.63, -78.54], 1.5 SW HAMBURG	[38.65, -78.55], 0.	4 S HAMBURG [38	8.66, -78.53], 0.8 NE LEAKSVILLE
Water level at the gauge along the South Fork Shenandosh River at Luray surpassed flood stage of 14 feet. The water crested at 17.63 feet at 10:15 AM ES, September 18th. Water covered the entire parking area at the Bixlers Ferry boat launch. Portions of Kaufmann Mill Road, Ganders Drive, and Egypt Bend Road were flooded water covered yards and fields near the river southwest of Luray. AUGUSTA COUNTY — 1.1 ENE PIEDMONT [38.23, -78.88], 1.0 ENE PIEDMONT [38.23, -78.88], 1.0 ENE PIEDMONT [38.23, -78.89], 1.0 ENE	[30.04, -70.32]	09/18/18 00:23 EST		0	Flood (due to Heavy Rain)
Nater covered the entire parking area at the Biolers Ferry boat launch. Portions of Kaufmann Mill Road, Ganders Drive, and Egypt Bend Road were flooded Water covered yards and fields near the river southwest of Luray. AUGUSTA COUNTY 1.1 ENE PIEDMONT [38.23, -78.88], 1.0 ENE PIEDMONT [38.23, -78.89], 1.0 EN		09/18/18 22:51 EST		0	Source: River/Stream Gage
Water covered yards and fields near the river southwest of Luray. AUGUSTA COUNTY 1.1 ENE PIEDMONT [38.23, -78.88], 1.0 ENE PIEDMONT [38.23, -78.81], 1.0 ENE PIEDMONT [38.23, -78.81], 1.0 ENE PIEDMONT [38.23, -78.21], 1.8 WFRONT ROYAL [38.2		ork Shenandoah River at Luray sur	passed flood stage	of 14 feet. The wa	ater crested at 17.63 feet at 10:15 AM
09/18/18 05:18 EST 0 Flood (due to Heavy Rain) 09/18/18 05:18 EST 0 Flood (due to Heavy Rain) 09/18/18 07:18 EST 0 Flood (due to Heavy Rain) 09/18/18 07:18 EST 0 Flood (due to Heavy Rain) 09/18/18 07:18 EST 0 Flood (due to Heavy Rain) 09/18/18 12:11 EST 0 Flood (due to Heavy Rain) 09/18/18 12:11 EST 0 Flood (due to Heavy Rain) 09/18/18 12:11 EST 0 Flood (due to Heavy Rain) 09/18/18 12:11 EST 0 Flood (due to Heavy Rain) 09/19/18 07:34 EST 0 Source: River/Stream Gage Water level at the gauge along the South Fork Shenandoah River at Front Royal surpassed flood stage of 12 feet. The water crested at 14.34 feet at 9:15 PM EST, September 18th. Railroad tracks along the river south of Front Royal began to flood. Water approached structures in Riverton. Backwater begins to creep up Luray Avenue would the railroad tracks. A riverside parking area at the end of Luray Avenue was flooded. The remnants of Florence slowly tracked through the area on the 17th and 18th. Plenty of tropical moisture caused showers and thunderstorms to contain locally heavy rainfall, which led to instances of flooding. ALBEMARLE COUNTY 0.7 N GILBERT [38.14, -78.37] 09/19/18 15:35 EST 0 Hail (1.00 in) 09/19/18 15:35 EST 0 Source: Broadcast Media Hail up to the size of quarters fell at this location. ALBEMARLE COUNTY 1.6 SE GILBERT [38.12, -78.35] 09/19/18 15:35 EST 0 Thunderstorm Wind (EG 60 kt) 09/19/18 15:35 EST 0 Source: Broadcast Media Multiple large trees were blown down, some onto wires, concentrated near the intersection of Turkey Sag Road and Stony Point Road. A weakening front combined with a weak disturbance to generate an isolated severe thunderstorm in the late afternoon hours. VX-Z025) AUGUSTA, (VA-Z026) ROCKINGHAM, (VA-Z027) SHENANDOAH, (VA-Z029) PAGE, (VA-Z030) WARREN, (VA-Z035) SPOTSYLVANIA,	· · · · · · · · · · · · · · · · · · ·		s of Kaufmann Mil	Road, Ganders Di	rive, and Egypt Bend Road were flooded.
O9/18/18 05:18 EST 0 Flood (due to Heavy Rain) O9/18/18 07:18 EST 0 Source: 911 Call Center Battlefield Road at Hatchery Road was closed due to high water. A water rescue occurred for a car that drove into the high water. WARREN COUNTY — 1.8 WSW FRONT ROYAL [38.91, -78.21], 1.7 W FRONT ROYAL [38.92, -78.21], 1.8 W FRONT ROYAL [38.92, -78.21], 1.8 WSW FRONT ROYAL [38.91, -78.21] O9/18/18 12:11 EST 0 Flood (due to Heavy Rain) O9/19/18 07:34 EST 0 Source: River/Stream Gage Water level at the gauge along the South Fork Shenandoah River at Front Royal surpassed flood stage of 12 feet. The water crested at 14.34 feet at 9:15 PM EST, September 18th. Railroad tracks along the river south of Front Royal began to flood. Water approached structures in Riverton. Backwater begins to creep up Luray Avenue toward the railroad trestle. A riverside parking area at the end of Luray Avenue was flooded. The remnants of Florence slowly tracked through the area on the 17th and 18th. Plenty of tropical moisture caused showers and thunderstorms to contain locally heavy rainfall, which led to instances of flooding. ALBEMARLE COUNTY — 0.7 N GILBERT [38.14, -78.37] 09/19/18 15:35 EST 0 Hail (1.00 in) 09/19/18 15:35 EST 0 Source: Broadcast Media Hail up to the size of quarters fell at this location. ALBEMARLE COUNTY — 1.6 SE GILBERT [38.12, -78.35] 09/19/18 15:35 EST 0 Thunderstorm Wind (EG 60 kt) 09/19/18 15:35 EST 0 Source: State Official Multiple large trees were blown down, some onto wires, concentrated near the intersection of Turkey Sag Road and Stony Point Road. A weakening front combined with a weak disturbance to generate an isolated severe thunderstorm in the late afternoon hours. VA-2025) AUGUSTA, (VA-2026) ROCKINGHAM, (VA-2027) SHENANDOAH, (VA-2029) PAGE, (VA-2030) WARREN, (VA-2035) ALBEMARLE, (VA-2039) MADISON, (VA-2040) RAPPAHANNOCK, (VA-2050) ORANGE, (VA-2051) CULPEPER, (VA-2056) SPOTSYLVANIA,		IT [38.23, -78.88], 1.0 ENE PIEDMO	NT [38.23, -78.88],	1.0 ENE PIEDMOI	NT [38.23, -78.89], 1.0 ENE PIEDMONT
09/18/18 07:18 EST 0 Source: 911 Call Center Battlefield Road at Hatchery Road was closed due to high water. A water rescue occurred for a car that drove into the high water. WARREN COUNTY 1.8 WSW FRONT ROYAL [38.91, -78.21], 1.7 W FRONT ROYAL [38.92, -78.21], 1.8 W FRONT ROYAL [38.92, -78.21], 1.8 WSW FRONT ROYAL [38.91, -78.21] 09/18/18 12:11 EST 0 Flood (due to Heavy Rain) 09/19/18 07:34 EST 0 Source: River/Stream Gage Water level at the gauge along the South Fork Shenandoah River at Front Royal surpassed flood stage of 12 feet. The water crested at 14.34 feet at 9:15 PM EST, September 18th. Railroad tracks along the river south of Front Royal began to flood. Water approached structures in Riverton. Backwater begins to creep up Luray Avenue oward the railroad trestle. A riverside parking area at the end of Luray Avenue was flooded. The remnants of Florence slowly tracked through the area on the 17th and 18th. Plenty of tropical moisture caused showers and thunderstorms to contain locally heavy rainfall, which led to instances of flooding. ALBEMARLE COUNTY 0.7 N GILBERT [38.14, -78.37] 09/19/18 15:35 EST 0 Source: Broadcast Media Hail up to the size of quarters fell at this location. ALBEMARLE COUNTY 1.6 SE GILBERT [38.12, -78.35] 09/19/18 15:35 EST 0 Source: State Official Multiple large trees were blown down, some onto wires, concentrated near the intersection of Turkey Sag Road and Stony Point Road. A weakening front combined with a weak disturbance to generate an isolated severe thunderstorm in the late afternoon hours. VA-2025) AUGUSTA, (VA-2026) ROCKINGHAM, (VA-2027) SHENANDOAH, (VA-2029) PAGE, (VA-2030) WARREN, (VA-2037) ALBEMARLE, (VA-2038) GREENE, (VA-2039) MADISON, (VA-2040) RAPPAHANNOCK, (VA-2050) ORANGE, (VA-2051) CULPEPER, (VA-2056) SPOTSYLVANIA,	[38.23, -78.88]	09/18/18 05·18 FST		0	Flood (due to Heavy Rain)
WARREN COUNTY 1.8 WSW FRONT ROYAL [38.91, -78.21], 1.7 W FRONT ROYAL [38.92, -78.21], 1.8 W FRONT ROYAL [38.92, -78.21], 1.8 WSW FRONT ROYAL [38.91, -78.21] 09/18/18 12:11 EST 0 Flood (due to Heavy Rain) 09/19/18 07:34 EST 0 Source: River/Stream Gage Water level at the gauge along the South Fork Shenandoah River at Front Royal surpassed flood stage of 12 feet. The water crested at 14.34 feet at 9:15 PM EST, September 18th. Railroad tracks along the river south of Front Royal began to flood. Water approached structures in Riverton. Backwater begins to creep up Luray Avenue oward the railroad trestle. A riverside parking area at the end of Luray Avenue was flooded. The remnants of Florence slowly tracked through the area on the 17th and 18th. Plenty of tropical moisture caused showers and hunderstorms to contain locally heavy rainfall, which led to instances of flooding. ALBEMARLE COUNTY 0.7 N GILBERT [38.14, -78.37] 09/19/18 15:35 EST 0 Hail (1.00 in) 09/19/18 15:35 EST 0 Thunderstorm Wind (EG 60 kt) 09/19/18 15:35 EST 0 Source: Broadcast Media ALBEMARLE COUNTY 1.6 SE GILBERT [38.12, -78.35] 09/19/18 15:35 EST 0 Thunderstorm Wind (EG 60 kt) 09/19/18 15:35 EST 0 Source: State Official Auditiple large trees were blown down, some onto wires, concentrated near the intersection of Turkey Sag Road and Stony Point Road. A weakening front combined with a weak disturbance to generate an isolated severe thunderstorm in the late afternoon hours. VA-2025) AUGUSTA, (VA-2026) ROCKINGHAM, (VA-2047) SHENANDOAH, (VA-2029) PAGE, (VA-2030) WARREN, (VA-2037) ALBEMARLE, VA-2038) GREENE, (VA-2039) MADISON, (VA-2040) RAPPAHANNOCK, (VA-2050) ORANGE, (VA-2051) CULPEPER, (VA-2056) SPOTSYLVANIA,					
WARREN COUNTY 1.8 WSW FRONT ROYAL [38.91, -78.21], 1.7 W FRONT ROYAL [38.92, -78.21], 1.8 W FRONT ROYAL [38.92, -78.21], 1.8 WSW FRONT ROYAL [38.91, -78.21] 09/18/18 12:11 EST 0 Flood (due to Heavy Rain) 09/19/18 07:34 EST 0 Source: River/Stream Gage Water level at the gauge along the South Fork Shenandoah River at Front Royal surpassed flood stage of 12 feet. The water crested at 14.34 feet at 9:15 PM EST, September 18th. Railroad tracks along the river south of Front Royal began to flood. Water approached structures in Riverton. Backwater begins to creep up Luray Avenue oward the railroad trestle. A riverside parking area at the end of Luray Avenue was flooded. The remnants of Florence slowly tracked through the area on the 17th and 18th. Plenty of tropical moisture caused showers and hunderstorms to contain locally heavy rainfall, which led to instances of flooding. ALBEMARLE COUNTY 0.7 N GILBERT [38.14, -78.37] 09/19/18 15:35 EST 0 Hail (1.00 in) 09/19/18 15:35 EST 0 Thunderstorm Wind (EG 60 kt) 09/19/18 15:35 EST 0 Source: Broadcast Media ALBEMARLE COUNTY 1.6 SE GILBERT [38.12, -78.35] 09/19/18 15:35 EST 0 Thunderstorm Wind (EG 60 kt) 09/19/18 15:35 EST 0 Source: State Official Wultiple large trees were blown down, some onto wires, concentrated near the intersection of Turkey Sag Road and Stony Point Road. A weakening front combined with a weak disturbance to generate an isolated severe thunderstorm in the late afternoon hours. VA-2025) AUGUSTA, (VA-2026) ROCKINGHAM, (VA-2047) SHENANDOAH, (VA-2029) PAGE, (VA-2030) WARREN, (VA-2037) ALBEMARLE, VA-2038) GREENE, (VA-2039) MADISON, (VA-2040) RAPPAHANNOCK, (VA-2050) ORANGE, (VA-2051) CULPEPER, (VA-2056) SPOTSYLVANIA,	Rattlefield Road at Hatchery Road was clo	sed due to high water. A water rescu	ie occurred for a c	ar that drove into th	he high water
PRONT ROYAL [38.91, -78.21] 09/18/18 12:11 EST 0 Flood (due to Heavy Rain) 09/19/18 07:34 EST 0 Source: River/Stream Gage Water level at the gauge along the South Fork Shenandoah River at Front Royal surpassed flood stage of 12 feet. The water crested at 14.34 feet at 9:15 PM EST, September 18th. Railroad tracks along the river south of Front Royal began to flood. Water approached structures in Riverton. Backwater begins to creep up Luray Avenue oward the railroad trestle. A riverside parking area at the end of Luray Avenue was flooded. The remnants of Florence slowly tracked through the area on the 17th and 18th. Plenty of tropical moisture caused showers and thunderstorms to contain locally heavy rainfall, which led to instances of flooding. ALBEMARLE COUNTY 0.7 N GILBERT [38.14, -78.37] 09/19/18 15:35 EST 0 Hail (1.00 in) 09/19/18 15:35 EST 0 Source: Broadcast Media Hail up to the size of quarters fell at this location. ALBEMARLE COUNTY 1.6 SE GILBERT [38.12, -78.35] 09/19/18 15:35 EST 0 Thunderstorm Wind (EG 60 kt) 09/19/18 15:35 EST 0 Source: State Official Multiple large trees were blown down, some onto wires, concentrated near the intersection of Turkey Sag Road and Stony Point Road. A weakening front combined with a weak disturbance to generate an isolated severe thunderstorm in the late afternoon hours. IVA-2025) AUGUSTA, (VA-2026) ROCKINGHAM, (VA-2027) SHENANDOAH, (VA-2029) PAGE, (VA-2030) WARREN, (VA-2037) ALBEMARLE, IVA-2038) GREENE, (VA-2039) MADISON, (VA-2040) RAPPAHANNOCK, (VA-2050) ORANGE, (VA-2051) CULPEPER, (VA-2056) SPOTSYLVANIA,	Sattlefield Moad at Hatchery Moad was clos	sed due to high water. A water resot	de occumed for a c	ai tilat ulove ilito ti	ne nign water.
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PM EST, September 18th. Railroad tracks along the river south of Front Royal began to flood. Water approached structures in Riverton. Backwater begins to creep up Luray Avenue was flooded. The remnants of Florence slowly tracked through the area on the 17th and 18th. Plenty of tropical moisture caused showers and thunderstorms to contain locally heavy rainfall, which led to instances of flooding. ALBEMARLE COUNTY 0.7 N GILBERT [38.14, -78.37] 09/19/18 15:35 EST 0 Hail (1.00 in) 09/19/18 15:35 EST 0 Source: Broadcast Media ALBEMARLE COUNTY 1.6 SE GILBERT [38.12, -78.35] 09/19/18 15:35 EST 0 Thunderstorm Wind (EG 60 kt) 09/19/18 15:35 EST 0 Source: State Official Multiple large trees were blown down, some onto wires, concentrated near the intersection of Turkey Sag Road and Stony Point Road. A weakening front combined with a weak disturbance to generate an isolated severe thunderstorm in the late afternoon hours. VA-Z025) AUGUSTA, (VA-Z026) ROCKINGHAM, (VA-Z027) SHENANDOAH, (VA-Z029) PAGE, (VA-Z030) WARREN, (VA-Z037) ALBEMARLE, VA-Z038) GREENE, (VA-Z039) MADISON, (VA-Z040) RAPPAHANNOCK, (VA-Z050) ORANGE, (VA-Z051) CULPEPER, (VA-Z056) SPOTSYLVANIA,					
09/19/18 15:35 EST 0 Hail (1.00 in) 09/19/18 15:35 EST 0 Source: Broadcast Media Hail up to the size of quarters fell at this location. ALBEMARLE COUNTY 1.6 SE GILBERT [38.12, -78.35] 09/19/18 15:35 EST 0 Thunderstorm Wind (EG 60 kt) 09/19/18 15:35 EST 0 Source: State Official Multiple large trees were blown down, some onto wires, concentrated near the intersection of Turkey Sag Road and Stony Point Road. A weakening front combined with a weak disturbance to generate an isolated severe thunderstorm in the late afternoon hours. VA-Z025) AUGUSTA, (VA-Z026) ROCKINGHAM, (VA-Z027) SHENANDOAH, (VA-Z029) PAGE, (VA-Z030) WARREN, (VA-Z037) ALBEMARLE, VA-Z038) GREENE, (VA-Z039) MADISON, (VA-Z040) RAPPAHANNOCK, (VA-Z050) ORANGE, (VA-Z051) CULPEPER, (VA-Z056) SPOTSYLVANIA,	·	nt Poyal began to flood. Water appro	oachod structures	in Piwerton, Racky	water begins to croon up Luray Avenue
09/19/18 15:35 EST 0 Source: Broadcast Media Hail up to the size of quarters fell at this location. ALBEMARLE COUNTY 1.6 SE GILBERT [38.12, -78.35] 09/19/18 15:35 EST 0 Thunderstorm Wind (EG 60 kt) 09/19/18 15:35 EST 0 Source: State Official Multiple large trees were blown down, some onto wires, concentrated near the intersection of Turkey Sag Road and Stony Point Road. A weakening front combined with a weak disturbance to generate an isolated severe thunderstorm in the late afternoon hours. (VA-Z025) AUGUSTA, (VA-Z026) ROCKINGHAM, (VA-Z027) SHENANDOAH, (VA-Z029) PAGE, (VA-Z030) WARREN, (VA-Z037) ALBEMARLE, (VA-Z038) GREENE, (VA-Z039) MADISON, (VA-Z040) RAPPAHANNOCK, (VA-Z050) ORANGE, (VA-Z051) CULPEPER, (VA-Z056) SPOTSYLVANIA,	Railroad tracks along the river south of Fro toward the railroad trestle. A riverside parki The remnants of Florence slowly tracked	ing area at the end of Luray Avenue through the area on the 17th and	was flooded. 18th. Plenty of tro		
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(VA-Z502) SOUTHERN FAUQUIER	Railroad tracks along the river south of Fro toward the railroad trestle. A riverside parking the remnants of Florence slowly tracked thunderstorms to contain locally heavy randle and the size of quarters fell at this locally beautiful to the size of quarters fell at this locally heavy randle and the size of quarters fell at this locally beautiful to the size of quarters fell at this locally b	ing area at the end of Luray Avenue through the area on the 17th and ainfall, which led to instances of flo [38.14, -78.37] 09/19/18 15:35 EST 09/19/18 15:35 EST ation. T [38.12, -78.35] 09/19/18 15:35 EST 09/19/18 15:35 EST e onto wires, concentrated near the	was flooded. 18th. Plenty of tro ooding.	pical moisture cau 0 0 0 0 rkey Sag Road and	Hail (1.00 in) Source: Broadcast Media Thunderstorm Wind (EG 60 kt) Source: State Official
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· · · · · · · · · · · · · · · · · · ·	Railroad tracks along the river south of Fro oward the railroad trestle. A riverside parking the remnants of Florence slowly tracked thunderstorms to contain locally heavy racked thunderstorms to contain lo	through the area on the 17th and ainfall, which led to instances of flatinations and the second seco	was flooded. 18th. Plenty of tro ooding. intersection of Ture ed severe thunder (VA-Z029) PAGE,	pical moisture cau 0 0 0 vikey Sag Road and estorm in the late a	Hail (1.00 in) Source: Broadcast Media Thunderstorm Wind (EG 60 kt) Source: State Official I Stony Point Road. afternoon hours. EN, (VA-Z037) ALBEMARLE, PER, (VA-Z056) SPOTSYLVANIA,
A combination of clear skies, abundant low level moisture, and light winds led to the formation of fog, some of which became dense with visibility less than a quarter of a mile.	Railroad tracks along the river south of Fro oward the railroad trestle. A riverside parking the remnants of Florence slowly tracked thunderstorms to contain locally heavy racked thunderstorms to contain lo	through the area on the 17th and ainfall, which led to instances of flow [38.14, -78.37] 09/19/18 15:35 EST 09/19/18 15:35 EST 39/19/18 15:35 EST 09/19/18 15:35 EST 09/19/18 15:35 EST 09/19/18 15:35 EST 09/19/18 15:35 EST 6 onto wires, concentrated near the disturbance to generate an isolate disturbance to generate an isolate GHAM, (VA-Z027) SHENANDOAH, (VA-Z040) RAPPAHANNOCK, (VA-09/20/18 00:35 EST	was flooded. 18th. Plenty of tro ooding. intersection of Ture ed severe thunder (VA-Z029) PAGE,	0 0 0 0 key Sag Road and storm in the late a (VA-Z030) WARRE (VA-Z051) CULPEI	Hail (1.00 in) Source: Broadcast Media Thunderstorm Wind (EG 60 kt) Source: State Official I Stony Point Road. afternoon hours. EN, (VA-Z037) ALBEMARLE,
AUGUSTA COUNTY 2.2 N SWOOPE [38.20, -79.19], 2.2 NNE SWOOPE [38.20, -79.19], 2.1 NNE SWOOPE [38.20, -79.19], 2.2 N SWOOPE [38.20, -79.19]	Railroad tracks along the river south of Fro toward the railroad trestle. A riverside parking The remnants of Florence slowly tracked thunderstorms to contain locally heavy ra ALBEMARLE COUNTY 0.7 N GILBERT Hail up to the size of quarters fell at this locally ALBEMARLE COUNTY 1.6 SE GILBER Multiple large trees were blown down, som A weakening front combined with a weak (VA-Z025) AUGUSTA, (VA-Z026) ROCKING (VA-Z038) GREENE, (VA-Z039) MADISON (VA-Z502) SOUTHERN FAUQUIER	through the area on the 17th and ainfall, which led to instances of flow [38.14, -78.37] 09/19/18 15:35 EST 09/19/18 15:35 EST 39/19/18 15:35 EST 09/19/18 15:35 EST 09/19/18 15:35 EST 09/19/18 15:35 EST 09/19/18 15:35 EST 09/20/18 08:35 EST 09/20/18 08:35 EST 09/20/18 08:55 EST	was flooded. 18th. Plenty of tro boding. intersection of Ture ed severe thunder (VA-Z029) PAGE, -Z050) ORANGE,	0 0 0 0 key Sag Road and storm in the late a (VA-Z030) WARRE (VA-Z051) CULPEI	Hail (1.00 in) Source: Broadcast Media Thunderstorm Wind (EG 60 kt) Source: State Official I Stony Point Road. afternoon hours. EN, (VA-Z037) ALBEMARLE, PER, (VA-Z056) SPOTSYLVANIA, Dense Fog
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09/23/18 05:24 EST 0 Source: 911 Call Center	A riverside parki slowly tracked locally heavy ra 0.7 N GILBERT ers fell at this loc 1.6 SE GILBER own down, som and with a weak -Z026) ROCKING 039) MADISON UQUIER	ing area at the end of Luray Avenue through the area on the 17th and dainfall, which led to instances of flo [38.14, -78.37] 09/19/18 15:35 EST 09/19/18 15:35 EST action. T [38.12, -78.35] 09/19/18 15:35 EST 09/19/18 15:35 EST e onto wires, concentrated near the disturbance to generate an isolate of the disturbance of t	intersection of Tured severe thunder (VA-Z029) PAGE, -Z050) ORANGE,	0 0 0 key Sag Road and storm in the late a (VA-Z030) WARRE (VA-Z051) CULPEI 0 0 0 NE SWOOPE [38.2	Hail (1.00 in) Source: Broadcast Media Thunderstorm Wind (EG 60 kt) Source: State Official I Stony Point Road. Internoon hours. EN, (VA-Z037) ALBEMARLE, PER, (VA-Z056) SPOTSYLVANIA, Dense Fog I which became dense

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
AUGUSTA COUNTY 1.6 S NEW HOPE	[38.18, -78.90], 1.6 S NEW HOPE [3	38.18, -78.90], 1.6 \$	S NEW HOPE [38.1	8, -78.90], 1.6 S NEW HOPE [38.18,
-78.90]	09/23/18 03:27 EST		0	Flood (due to Heavy Rain)
	09/23/18 05:27 EST		0	Source: 911 Call Center
New Hope-Crimora Road was closed due	to flooding between the 300 and 100	00 Block.		
AUGUSTA COUNTY 0.5 ESE BURKET	OWN [38.30, -78.92], 0.9 SE BURKE	ETOWN [38.29, -78	.92], 0.8 SE BURKI	ETOWN [38.29, -78.92], 0.4 ESE
BURKETOWN [38.30, -78.92]	00/00/40 00 00 507		•	5
	09/23/18 03:29 EST 09/23/18 05:29 EST		0	Flood (due to Heavy Rain) Source: 911 Call Center
Dices Spring Road was closed due to floo			U	Source, 911 Call Center
ALICHISTA COLINITY OF ANNI WEST VIE	EW (20 40 - 70 401 0.7 NNW HEDDO	NN 120 46 70 451	O 6 NIW HERRON I	20 46 - 70 461 0.0 WANN WEST VIEW
AUGUSTA COUNTY 0.7 NW WEST VIE [38.17, -79.18]	Evv [30.10, -13.10], U.1 NNW HEBRC	/N [30.10, -/9.15], I	U.U INVV TEBRUN [00.10, -/ 3.10], U.O VVINVV VVED I VIEVV
•	09/23/18 05:11 EST		0	Flood (due to Heavy Rain)
	09/23/18 07:11 EST		0	Source: 911 Call Center
Parkersburg Turnpike was closed in multip	ple spots due to flooding.			
AUGUSTA COUNTY 1.2 NNE ESTALIN	NE [38.09, -79.34], 0.1 SE AUGUSTA	SPGS [38.10, -79	.32], 0.1 W AUGUS	TA SPGS [38.10, -79.32], 1.4 WSW
AUGUSTA SPGS [38.09, -79.34]	00/22/49 05:44 EST		0	Flood (due to Lloom, Boin)
	09/23/18 05:11 EST 09/23/18 07:11 EST		0	Flood (due to Heavy Rain) Source: 911 Call Center
Augusta Springs road was closed due to f			U	Source. 911 Can Center
ragasta opinigo roda was sissa ado to r	looding.			
AUGUSTA COUNTY 1.9 SSW FORDW	ICK [38.05, -79.39], 1.9 SW FORDW	ICK [38.05, -79.39]	, 1.9 SSW FORDW	ICK [38.05, -79.39], 1.8 SSW
FORDWICK [38.05, -79.39]	09/23/18 05:11 EST		0	Flood (due to Heavy Rain)
	09/23/18 07:11 EST		0	Source: 911 Call Center
Wallace Mill Road was closed near Basha	aw Road due to flooding.			
AUGUSTA COUNTY 2.4 SE CHURCHV	/ILLE [38.2179.11]. 2.5 SE CHURC	CHVILLE [38.217	9.121. 2.4 SE CHUF	RCHVILLE [38.21, -79.12], 2.3 SE
CHURCHVILLE [38.21, -79.12]			.,	· · · · · ·
	09/23/18 05:11 EST		0	Flood (due to Heavy Rain)
	09/23/18 07:11 EST		0	Source: 911 Call Center
The 400 block of Franks Mill Road was clo	osed due to flooding.			
ROCKINGHAM COUNTY 1.8 SSW SWI	IFT RUN [38.37, -78.59], 1.6 NE BEL	DOR [38.37, -78.5	8], 1.4 NE BELDOR	R [38.37, -78.58], 1.8 NNE BELDOR
[38.37, -78.59]	09/23/18 07:30 EST		0	Flood (due to Heavy Rain)
	09/23/18 09:30 EST		0	Source: 911 Call Center
Spotswood Trail was closed near Mountai			-	
AUGUSTA COUNTY 1.3 SE CHURCHV CHURCHVILLE [38.22, -79.14]		CHVILLE [38.22, -7		
	09/23/18 11:00 EST		0	Flood (due to Heavy Rain)
	09/23/18 13:00 EST		0	Source: 911 Call Center
Parts of Vinegar Hill Road were closed du	e to flooding near Churchill Avenue.			
AUGUSTA COUNTY 1.4 S MT MERIDIA	AN [38.25, -78.87], 0.8 E MT MERIDI	AN [38.27, -78.86]	, 0.2 NE MT MERID	IAN [38.27, -78.87], 1.5 SSW MT
MERIDIAN [38.25, -78.88]	00/22/40 42:02 FCT		0	Flood (due to Heavy Rain)
	09/23/18 12:02 EST 09/24/18 05:47 EST		0	Source: River/Stream Gage
	03/24/10 03.4/ E31		U	Cource. Myenoueani Gage

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Route 662 were flooded near the creek. LOUDOUN COUNTY 0.2 NW TAYLORSTOWN [39.25, -77.58], 0.3 NW TAYLORSTOWN [39.25, -77.58], 0.3 N TAYLORSTOWN [39.25, -77.58], 0.2 N TAYLORSTOWN [39.25, -77.58] 09/28/18 00:55 EST 0 Flood (due to Heavy Rain) 09/28/18 05:33 EST 0 Source: River/Stream Gage The water level surpassed flood stage of 12 feet, cresting at 12.3 feet at 2:45 AM on September 28th. Downey Mill Road was flooded. FAIRFAX COUNTY 1.1 NE CENTREVILLE [38.84, -77.40], 1.0 NE CENTREVILLE [38.84, -77.41], 1.1 NE CENTREVILLE [38.84, -77.41] 09/28/18 01:00 EST 0 Flood (due to Heavy Rain) 09/28/18 03:00 EST 0 Source: 911 Call Center Route 29 was closed at Clifton Road due to flooding. LOUDOUN COUNTY 2.1 SSE STUMPTOWN [39.17, -77.54], 2.3 S STUMPTOWN [39.17, -77.54], 2.4 SSE STUMPTOWN [39.17, -77.54], 2.2 SSE STUMPTOWN [39.17, -77.54] 09/28/18 01:02 EST 0 Flood (due to Heavy Rain) 09/28/18 01:02 EST 0 Source: River/Stream Gage	Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details	
A boundary stalled overhead, causing showers and thunderstorms to develop. The stalled boundary caused persistent convection over central Virginia, which led to flooding. AUGUSTA COUNTY — 1.1 W JOLIVUE [38.10, -79.10] 99.28/16 15.43 EST 0 Source: Emergency Manager A tree was blown down at the intersection of Old Greenville Road and Cochrans Mill Road. CULPEPER COUNTY — 1.4 N NORMAN [38.45, -78.87] 90.26/16 16.19 EST 0 DO Thunderstorm Wind (EG 50 kt) 90.26/16 16.19 EST 0 Thunderstorm Wind (EG 50 kt) 90.26/16 16.35 EST 0 Source: Emergency Manager A tree was blown down on Dutch Hollow Road near Alum Spring Road. A tree was also blown down on Shillah Church Road near Ryland Chaptel Road. CULPEPER COUNTY — 1.8 NE CORDOVA [38.55, -78.81] 90.26/16 16.35 EST 90.26/16 1	The water level at Grottoes on the Middle Rive	er passed flood stage of 12 feet.	The water crested	at 13.81 feet at 3:4	15 PM, September 23rd.	
AUGUSTA COUNTY 1.1 W JOLIVUE [38.10, 79.10] 00/20/18 15-43 EST 0 Thunderstorm Wind (EG 50 kt) 00/20/18 15-43 EST 0 Source: Emergency Manager A tree was blown down at the intersection of Cld Greenville Road and Coctrians Mill Road. CULPEPER COUNTY 1.4 N NORMAN [38.54, 7-8.07] 00/20/18 16-19 EST 0 Thunderstorm Wind (EG 50 kt) 00/20/18 16-19 EST 0 Source: Emergency Manager A tree was blown down near the intersection of Scotts Mill Road and Stone Bridge Road. CULPEPER COUNTY 1.8 NE CORDOVA [38.54, 7-8.07] 00/20/18 16-19 EST 0 Thunderstorm Wind (EG 50 kt) 00/20/18 16-19 EST 0 Source: Emergency Manager A tree was blown down near the intersection of Scotts Mill Road and Stone Bridge Road. CULPEPER COUNTY 1.8 NE CORDOVA [38.54, 7-7.8] 00/20/18 16-35 EST 0 Thunderstorm Wind (EG 50 kt) 00/20/18 16-35 EST 0 Source: State Official A tree was also blown down on Dutch Hollow Road near Alum Spring Road. A tree was also blown down on Shiloh Church Road near Ryland Chapet Road. PRINCE WILLIAM COUNTY 0.7 N ANTIOCH [38.64, 77.48] 00/20/18 16-35 EST 0 Thunderstorm Wind (EG 50 kt) 00/20/18 16-35 EST 0 Source: Emergency Manager A tree was blown down near the intersection of Mountain Road and Waterfall Road. A cold front moving into the region combined with with an unstable hot and humid air mass to generate showers and thunderstorms, some of which became severe. 1.000 COUNTY 1.3 NW WATERFORD [38.19, -77.42], 1.2 NW WATERFORD [39.19, -77.42], 1.1 NW WATERFORD [39.19, -77.43], 1.2 NW WATERFORD [39.19, -77.43], 1.2 NW WATERFORD [39.19, -77.43] 00/22/18 12/3/14 EST 0 Source: River/Sheam Gage The water level surpassed flood stage of 7 feet at Waterford along the Catoctic Creek, creating at 10.78 feet on September 28th at 4:30 AM. Portions of Water River at Waterford Source: River/Sheam Gage The water level surpassed flood stage of 12 feet, creating at 12.3 feet at 2:45 AM on September 28th Downey Mill Road was flooded. PARIFER COUNTY 1.1 NE CENTREVILLE [38.84, -77.40], 1.0 NE CENTREVILLE [38.	Fields along the river were to flooded.					
Osigon 18:43-8 SET 0 Thunderstorm Wind (ES 50 kt) Osigon 18:43-8 SET 0 Source: Energency Manager A tree was blown down at the intersection of Oid Greenville Road and Cochrana Mill Road. CULPEPER COUNTY — 1.4 N NORMAN (38.54, 78.67) Osigon 18:19 SET 0 Thunderstorm Wind (EG 50 kt) Osigon 18:19 SET 0 Source: Energency Manager A tree was blown down near the intersection of Scotts Mill Road and Stone Bridge Road. CULPEPER COUNTY — 1.8 NE CORDOVA (38.55, 78.61) Osigon 18:19 SET 0 Thunderstorm Wind (EG 50 kt) Osigon 18:19 SET 0 Thunderstorm Wind (EG 50 kt) Osigon 18:19 SET 0 Thunderstorm Wind (EG 50 kt) Osigon 18:19 SET 0 Thunderstorm Wind (EG 50 kt) Osigon 18:19 SET 0 Thunderstorm Wind (EG 50 kt) Osigon 18:19 SET 0 Thunderstorm Wind (EG 50 kt) Osigon 18:19 SET 0 Thunderstorm Wind (EG 50 kt) Osigon 18:19 SET 0 Thunderstorm Wind (EG 50 kt) Osigon 18:19 SET 0 Thunderstorm Wind (EG 50 kt) Osigon 18:19 SET 0 Thunderstorm Wind (EG 50 kt) Osigon 18:19 SET 0 Source: Energency Manager A tree was blown down on Dutch Hollow Road near Alum Spring Road. A tree was also blown down on Shiloh Church Road near Ryland Chapel Road. PRINCE WILLIAM COUNTY — 0.7 N ANTIOCH [38.86, -77.68] Osigon 18:19 SET 0 Thunderstorm Wind (EG 50 kt) Osigon 18:19 SET 0 Source: Energency Manager A tree was blown down near the intersection of Mulurhain Road and Waterfall Road. A cold front moving into the region combined with with an unstable hot and humid air mass to generate showers and thunderstorms, some of which became severs. LOUDOUN COUNTY — 1.3 NW WATERFORD [39.19, -77.62], 1.1 NW WATERFORD [39.19, -77.62], 1.1 NW WATERFORD [39.19, -77.62], 1.1 NW WATERFORD [39.19, -77.61], 1.2 NW WATERFORD [39.19, -77.62], 1.1 NW WATERFORD [39.19, -77.62], 0.3 N TAYLORSTOWN [39.19, -7	_	ers and thunderstorms to deve	lop. The stalled be	oundary caused p	ersistent convection over	
A free was blown down at the intersection of Old Greenville Road and Cochrans Mill Road. GULPEPER COUNTY — 1.4 N NORMAN [38.54, 78.67] (90.26/18 16:19 EST	AUGUSTA COUNTY 1.1 W JOLIVUE [38.1				TI 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
A tree was blown down at the intersection of Old Greenville Road and Cochrans Mill Road. CULPEPER COUNTY — 1.4 N NORMAN [38.54, -75.07] 09/26/16 16:19 EST 09/26/16 16:19 EST 0 Source: Emergency Manager A bree was blown down near the intersection of Scotts Mill Road and Slone Bridge Road. CULPEPER COUNTY — 1.8 NE CORDOVA [38.55, -76.91] 09/26/16 16:35 EST 0 Thunderstorm Wind (EG 50 kt) 09/26/16 16:35 EST 0 Source: State Official A tree was blown down on Dutch Hollow Road near Alum Spring Road. A tree was also blown down on Shitoh Church Road near Ryland Chapel Road. PRINCE WILLIAM COUNTY — 0.7 N ANTIOCH [38.56, -77.68] 09/26/16 16:36 EST 0 Thunderstorm Wind (EG 50 kt) 09/26/16 16:36 EST 0 Thunderstorm Wind (EG 50 kt) 09/26/16 16:36 EST 0 Thunderstorm Wind (EG 50 kt) 09/26/16 16:36 EST 0 Source: Emergency Manager A tree was blown down near the intersection of Mountain Road and Waterfall Road. A cold front moving into the region combined with with an unstable not and humid air mass to generate showers and thunderstorms, some of which became severe. CUUDOUN COUNTY — 1.3 NW WATERFORD [39.19, -77.62], 1.2 NW WATERFORD [39.19, -77.62], 1.1 NW WATERFORD [39.19, -77.61], 1.2 NW WATERFORD [39.19, -77.62] 09/27/16 22-41 EST 0 Flood (due to Heavy Rain) 09/27/16 23-41 EST 0 Source: RiverStream Gage The water level surpassed flood stage of 7 feet at Waterford along the Catoctin Creek, crestling at 9.78 feet on September 28th at 4.30 AM. Portions of Route 662 were flooded near the creek. CUUDOUN COUNTY — 0.2 NW TAYLORSTOWN [39.25, -77.58], 0.3 NW TAYLORSTOWN [39.25, -77.58], 0.2 N TAY					· · ·	
O9/26/18 16:19 EST 0 Tounderstorm Wind (EG 50 kt) O9/26/18 16:19 EST 0 Source: Emergency Manager A tree was blown down near the intersection of Scotts Mill Road and Stone Bridge Road. CULPEPER COUNTY 1.8 NE CORDOVA [38.55, -78.61] O9/26/18 16:35 EST 0 Tounderstorm Wind (EG 50 kt) O9/26/18 16:35 EST 0 Source: State Official A tree was blown down on Dutch Hollow Road near Alum Spring Road. A tree was also blown down on Shiloh Church Road near Ryland Chapel Road. PRINCE WILLIAM COUNTY 0.7 N ANTIOCH [38.86, -77.68] O9/26/18 16:36 EST 0 Source: Emergency Manager A tree was blown down near the intersection of Mountain Road and Waterfall Road. A cold front moving into the region combined with with an unstable hot and humid air mass to generate showers and thunderstorms, some of which became severe. LOUDOUN COUNTY 1.3 NW WATERFORD [39.19, -77.62], 1.2 NW WATERFORD [39.19, -77.62], 1.1 NW WATERFORD [39.19, -77.62], 1.2 NW WATERFORD [39.19, -77.62] O9/26/18 10:09 EST 0 Source: River/Stream Gage The water level surpassed flood stage of 7 feet at Waterford along the Catoclin Creek, creating at 9.78 feet on September 28th at 4:30 AM. Portlons of Road et along the catoclin Creek, creating at 9.78 feet on September 28th at 4:30 AM. Portlons of Roade 82 were flooded mant the creek. LOUDOUN COUNTY 0.2 NW TAYLORSTOWN [39.25, -77.58], 0.3 NW TAYLORSTOWN [39.25, -77.58], 0.3 N TAYLORSTOWN [39.25, -77.59], 0.2 N TAYLORSTOWN [39.25, -77.59] O9/26/18 00:35 EST 0 Flood (due to Heavy Rain) O9/26/18 00:35 EST 0 Flood (due to Heavy Rain) O9/26/18 00:35 EST 0 Source: River/Stream Gage The water level surpassed flood stage of 12 feet, creating at 12.3 feet at 2:45 AM on September 28th. Downey Mill Road was flooded. FAIRFAX COUNTY	A tree was blown down at the intersection of 0		ns Mill Road.	O	Source. Emergency Manager	
O9/26/18 16:19 EST 0 Tounderstorm Wind (EG 50 kt) O9/26/18 16:19 EST 0 Source: Emergency Manager A tree was blown down near the intersection of Scotts Mill Road and Stone Bridge Road. CULPEPER COUNTY 1.8 NE CORDOVA [38.55, -78.61] O9/26/18 16:35 EST 0 Tounderstorm Wind (EG 50 kt) O9/26/18 16:35 EST 0 Source: State Official A tree was blown down on Dutch Hollow Road near Alum Spring Road. A tree was also blown down on Shiloh Church Road near Ryland Chapel Road. PRINCE WILLIAM COUNTY 0.7 N ANTIOCH [38.86, -77.68] O9/26/18 16:36 EST 0 Source: Emergency Manager A tree was blown down near the intersection of Mountain Road and Waterfall Road. A cold front moving into the region combined with with an unstable hot and humid air mass to generate showers and thunderstorms, some of which became severe. LOUDOUN COUNTY 1.3 NW WATERFORD [39.19, -77.62], 1.2 NW WATERFORD [39.19, -77.62], 1.1 NW WATERFORD [39.19, -77.62], 1.2 NW WATERFORD [39.19, -77.62] O9/26/18 10:09 EST 0 Source: River/Stream Gage The water level surpassed flood stage of 7 feet at Waterford along the Catoclin Creek, creating at 9.78 feet on September 28th at 4:30 AM. Portlons of Road et along the catoclin Creek, creating at 9.78 feet on September 28th at 4:30 AM. Portlons of Roade 82 were flooded mant the creek. LOUDOUN COUNTY 0.2 NW TAYLORSTOWN [39.25, -77.58], 0.3 NW TAYLORSTOWN [39.25, -77.58], 0.3 N TAYLORSTOWN [39.25, -77.59], 0.2 N TAYLORSTOWN [39.25, -77.59] O9/26/18 00:35 EST 0 Flood (due to Heavy Rain) O9/26/18 00:35 EST 0 Flood (due to Heavy Rain) O9/26/18 00:35 EST 0 Source: River/Stream Gage The water level surpassed flood stage of 12 feet, creating at 12.3 feet at 2:45 AM on September 28th. Downey Mill Road was flooded. FAIRFAX COUNTY	CUI DEDED COUNTY 4 4 N NORMAN (20	EA 70 071				
A free was blown down near the intersection of Scotts Mill Road and Stone Bridge Road. CULPEPER COUNTY 1.8 NE CORDOVA [38.55, -78.61] 09/26/18 16:35 EST 0 Thunderstorm Wind (EG 50 kt) 09/26/18 16:35 EST 0 Source: Stake Official A tree was blown down on Dutch Hollow Road near Alum Spring Road. A tree was also blown down on Shitch Church Road near Ryland Chapel Road. PRINCE WILLIAM COUNTY 0.7 N ANTIOCH [38.85, -77.68] 09/26/18 16:35 EST 0 Source: Emergency Manager A tree was blown down on Dutch Hollow Road near Alum Spring Road. A tree was also blown down on Shitch Church Road near Ryland Chapel Road. A cold front moving into the region combined with with an unstable hot and humid air mass to generate showers and thunderstorms, some of which became severs. LOUDOUN COUNTY 1.3 NW WATERFORD [38.19, -77.82], 1.2 NW WATERFORD [38.19, -77.82], 1.1 NW WATERFORD [39.19, -77.61], 1.2 NW WATERFORD [39.19, -77.62] 09/27/18 23-41 EST 0 Flood (due to Heavy Rain) 09/28/18 10:09 EST 0 Source: River/Stream Gage The water level surpassed flood stage of 7 feet at Waterford along the Catoctin Creek, creating at 9.78 feet on September 28th at 4:30 AM. Portions of Route 662 were flooded near the creek. LOUDOUN COUNTY 0.2 NW TAYLORSTOWN [39.25, -77.58], 0.3 NW TAYLORSTOWN [39.25, -77.58], 0.3 N TAYLORSTOWN [39.25, -77.58], 0.2 N TAYLORSTOWN [39.25, -77.58], 0.3 NSTAYLORSTOWN [39.25, -77.58], 0.3 N TAYLORSTOWN [39.25, -77.58], 0.2 N TAYLORSTOWN [39.25, -77.58], 0.3 NSTAYLORSTOWN [39.25, -77.58], 0.2 N TAYLORSTOWN [39.25, -77.58], 0.3 NSTAYLORSTOWN [39.25, -77.58], 0.3 NSTAYLORSTOWN [39.25, -77.58], 0.5 Nource: River/Stream Gage The water level surpassed flood stage of 12 feet, creating at 12.3 feet at 2.45 AM on September 28th. Downey Mill Road was flooded. FAIRFAX COUNTY 1.1 NE CENTREVILLE [38.84, -77.40], 1.0 NE CENTREVILLE [38.84, -77.41], 1.1 NE CENTREVILLE [38.84, -77.41], 1.1 NE CENTREVILLE [38.84, -77.41], 1.1 NE CENTREVILLE [38.84, -77.41], 1.2 NE CENTREVILLE [38.84, -77.41], 1.2 NE CENTREVILLE [3	COLFER COUNTY 1.4 N NORMAN [56.	- · · · ·		0	Thunderstorm Wind (EG 50 kt)	
CULPEPER COUNTY 1.8 NE CORDOVA [38.55, -78.61] 08/26/18 16:35 EST 08/26/18 16:35 EST 0 Source: State Official A tree was blown down on Dutch Hollow Road near Alum Spring Road. A tree was also blown down on Shiloh Church Road near Ryland Chapel Road. PRINCE WILLIAM COUNTY 0.7 N ANTIOCH [38.86, -77.88] 09/26/18 16:36 EST 00/26/18 16:36 EST 00/26/				0	· · ·	
09/26/18 16:35 EST 0 Thunderstorm Wind (EC 50 kt)	A tree was blown down near the intersection of	of Scotts Mill Road and Stone Bri	idge Road.			
At tree was blown down on Dutch Hollow Road near Alum Spring Road. A tree was also blown down on Shiloh Church Road near Ryland Chapel Road. PRINCE WILLIAM COUNTY 0.7 N ANTIOCH [38.86, -77.88] 0/326/18 16:36 EST 0 Thunderstorm Wind (EG 50 kt) 0/926/18 16:36 EST 0 Source: Emergency Manager At tree was blown down near the intersection of Mountain Road and Waterfall Road. A cold front moving into the region combined with with an unstable hot and humid air mass to generate showers and thunderstorms, some of which became severe. LOUDOUN COUNTY 1.3 NW WATERFORD [39.19, -77.82], 1.2 NW WATERFORD [39.19, -77.82], 1.1 NW WATERFORD [39.19, -77.81], 1.2 NW WATERFORD [39.19, -77.62] 0/927/18 23:41 EST 0 Flood (due to Heavy Rain) 0/928/18 10:09 EST 0 Source: River/Stream Gage The water level surpassed flood stage of 7 feet at Waterford along the Catoctin Creek, cresting at 9.78 feet on September 28th at 4:30 AM. Portions of Route 662 were flooded near the creek. LOUDOUN COUNTY 0.2 NW TAYLORSTOWN [39.25, -77.89], 0.3 NW TAYLORSTOWN [39.25, -77.58], 0.3 N TAYLORSTOWN [39.25, -77.58], 0.9 N TAYLORSTOWN [39.25, -77.58], 0.9 N TAYLORSTOWN [39.25, -77.58], 0.928/18 00:53 EST 0 Flood (due to Heavy Rain) 0/928/18 00:53 EST 0 Flood (due to Heavy Rain) 0/928/18 00:53 EST 0 Flood (due to Heavy Rain) 0/928/18 00:30 EST 0 Flood (due to Heavy Rain) 0/928/18 00:30 EST 0 Flood (due to Heavy Rain) 0/928/18 01:00 EST 0 Flood (due to Heavy Rain) 0/928/18 03:00 EST 0 Flood (due to Heavy Rain) 0/928/18 03:00 EST 0 Flood (due to Heavy Rain) 0/928/18 03:00 EST 0 Flood (due to Heavy Rain) 0/928/18 03:00 EST 0 Flood (due to Heavy Rain) 0/928/18 03:00 EST 0 Flood (due to Heavy Rain) 0/928/18 03:00 EST 0 Flood (due to Heavy Rain) 0/928/18 03:00 EST 0 Flood (due to Heavy Rain) 0/928/18 03:00 EST 0 Flood (due to Heavy Rain) 0/928/18 03:00 EST 0 Flood (due to Heavy Rain)	CULPEPER COUNTY 1.8 NE CORDOVA [:	38.55, -78.01]				
A tree was blown down on Dutch Hollow Road near Alum Spring Road. A tree was also blown down on Shiloh Church Road near Ryland Chapel Road. PRINCE WILLIAM COUNTY 0.7 N ANTIOCH [38.86, -77.85] 09/26/18 16:36 EST 0 Thunderstorm Wind (EG 50 kt) 09/26/18 16:36 EST 0 Source: Emergency Manager A tree was blown down near the intersection of Mountain Road and Waterfall Road. A cold front moving into the region combined with with an unstable hot and humid air mass to generate showers and thunderstorms, some of which became severe. LOUDOUN COUNTY 1.3 NW WATERFORD [39.19, -77.62], 1.2 NW WATERFORD [39.19, -77.62], 1.1 NW WATERFORD [39.19, -77.61], 1.2 NW WATERFORD [39.19, -77.62] 09/27/18 23.41 EST 0 Flood (due to Heavy Rain) 09/28/18 10:00 EST 0 Source: River/Stream Gage The water level surpassed flood stage of 7 feet at Waterford along the Catoctin Creek, cresting at 9.78 feet on September 28th at 4:30 AM. Portions of Route 662 were flooded near the creek. LOUDOUN COUNTY 0.2 NW TAYLORSTOWN [39.25, -77.58], 0.3 NW TAYLORSTOWN [39.25, -77.58], 0.3 N TAYLORSTOWN [39.25, -77.58], 0.2 N TAYLORSTOWN [39.25, -77.58], 0.3 N TAYLORSTOWN [39.25, -77.58], 0.2 N TAYLORSTOWN [39.25, -77.58], 0.3 N TAYLORSTOWN [39.25, -77.58], 0.2 N TAYLORSTOWN [39.25, -77.58], 0.2 N TAYLORSTOWN [39.25, -77.58], 0.3 N TAYLORSTOWN [39.25, -77.58], 0.2 N TAYLORSTOWN [39.25, -77.58], 0.3 N TAYLORSTOWN [39.25, -77.58], 0.2 N TAYLORSTOWN [39.25, -77.58], 0.3 N TAYLORSTOWN [39.25, -77.58], 0.2 N TAYLORSTOWN [39.25, -77.58], 0.3 N TAYLORSTOWN [39.25, -77.58], 0.2 N TAYLORSTOWN [39.25, -77.58], 0.3 N TAYLORSTOWN [39.25, -77.58], 0.2 N TAYLORSTOWN [39.25, -77.58], 0.2 N TAYLORSTOWN [39.25, -77.58], 0.3 N TAYLORSTOWN [39.25, -77.58], 0.2 N TAYLORSTOWN [39.25, -77.58], 0.3 N TAYLORSTOWN [39.27, -77.58], 0.2 N TAYLORSTOWN [39.25, -77.58], 0.3 N TAYLORSTOWN [39.25, -77.58], 0.2 N TAYLORSTOWN [39.25, -77.58], 0.3 N TAYLORSTOWN [39.25, -77.58], 0.2 N TAYLORSTOWN [39.27, -77.58], 0.3 N TAYLORSTOWN [39.27, -77.58], 0.3 N TAYLORSTOWN [39.27, -77.58],		09/26/18 16:35 EST		0	Thunderstorm Wind (EG 50 kt)	
PRINCE WILLIAM COUNTY 0.7 N ANTIOCH [38.86, -77.68] 09/26/18 16:36 EST 0 Thunderstorm Wind (EG 50 kt) 09/26/18 16:36 EST 0 Source: Emergency Manager A tree was blown down near the intersection of Mountain Road and Waterfall Road. A cold front moving into the region combined with with an unstable hot and humid air mass to generate showers and thunderstorms, some of which became severe. LOUDOUN COUNTY 1.3 NW WATERFORD [39.19, -77.62], 1.2 NW WATERFORD [39.19, -77.62], 1.1 NW WATERFORD [39.19, -77.61], 1.2 NW WATERFORD [39.19, -77.62] 09/27/18 23-41 EST 0 Flood (due to Heavy Rain) 09/28/18 0.09 EST 0 Source: River/Stream Gage Portions of Route 662 were flooded near the creek. LOUDOUN COUNTY 0.2 NW TAYLORSTOWN [39.25, -77.58], 0.3 NW TAYLORSTOWN [39.25, -77.58], 0.3 N TAYLORSTOWN [39.25, -77.58], 0.2 N TAYLORSTOWN [39.25, -77.58] 09/28/18 00.55 EST 0 Flood (due to Heavy Rain) 09/28/18 05:33 EST 0 Source: River/Stream Gage The water level surpassed flood stage of 12 feet, cresting at 12.3 feet at 2.45 AM on September 28th. Downey Mill Road was flooded. FAIRFAX COUNTY 1.1 NE CENTREVILLE [38.84, -77.40], 1.0 NE CENTREVILLE [38.84, -77.41], 1.1 NE CENTREVILLE [38.84, -77.41] 09/28/18 01:00 EST 0 Flood (due to Heavy Rain) 09/28/18 03:00 EST 0 Source: River/Stream Gage FOULD COUNTY 2.1 SEE STUMPTOWN [39.17, -77.54], 2.3 S STUMPTOWN [39.17, -77.54], 2.4 SSE STUMPTOWN [39.17, -77.54], 2.2 SSE STUMPTOWN [39.17, -77.54] 09/28/18 01:02 EST 0 Flood (due to Heavy Rain) 09/28/18 01:02 EST 0 Flood (due to Heavy Rain) 09/28/18 01:02 EST 0 Flood (due to Heavy Rain) 09/28/18 01:02 EST 0 Flood (due to Heavy Rain) 09/28/18 01:02 EST 0 Flood (due to Heavy Rain) 09/28/18 01:02 EST 0 Flood (due to Heavy Rain) 09/28/18 01:02 EST 0 Flood (due to Heavy Rain) 09/28/18 01:02 EST 0 Source: River/Stream Gage		09/26/18 16:35 EST		0	Source: State Official	
09/26/18 16:36 EST 0 Thunderstorm Wind (EG 50 kt) 09/26/18 16:36 EST 0 Source: Emergency Manager A tree was blown down near the intersection of Mountain Road and Waterfall Road. A cold front moving into the region combined with with an unstable hot and humid air mass to generate showers and thunderstorms, some of which became severe. LOUDOUN COUNTY 1.3 NW WATERFORD [39.19, -77.62], 1.2 NW WATERFORD [39.19, -77.62], 1.1 NW WATERFORD [39.19, -77.61], 1.2 NW WATERFORD [39.19, -77.62] 09/27/18 23:41 EST 0 Flood (due to Heavy Rain) 09/28/18 10:09 EST 0 Source: River/Stream Gage The water level surpassed flood stage of 7 feet at Waterford along the Catoctin Creek, cresting at 9.78 feet on September 28th at 4:30 AM. Portions of Route 662 were flooded near the creek. LOUDOUN COUNTY 0.2 NW TAYLORSTOWN [39.25, -77.58], 0.3 NW TAYLORSTOWN [39.25, -77.58], 0.3 N TAYLORSTOWN [39.25, -77.58], 0.2 N TAYLORSTOWN [39.25, -77.58] 09/28/18 00:55 EST 0 Flood (due to Heavy Rain) 09/28/18 05:33 EST 0 Source: River/Stream Gage The water level surpassed flood stage of 12 feet, cresting at 12.3 feet at 2:45 AM on September 28th. Downey Mill Road was flooded. FAIRFAX COUNTY 1.1 NE CENTREVILLE [38.84, -77.40], 1.0 NE CENTREVILLE [38.84, -77.41], 1.1 NE CENTREVILLE [38.84, -77.41] 09/28/18 01:00 EST 0 Flood (due to Heavy Rain) 09/28/18 03:00 EST 0 Source: 911 Call Center Route 29 was closed at Clifton Road due to flooding. LOUDOUN COUNTY 2.1 SSE STUMPTOWN [39.17, -77.54], 2.3 S STUMPTOWN [39.17, -77.54], 2.4 SSE STUMPTOWN [39.17, -77.54], 2.2 SSE STUMPTOWN [39.17, -77.54] 09/28/18 01:02 EST 0 Flood (due to Heavy Rain) 09/28/18 01:05 EST 0 Flood (due to Heavy Rain) 09/28/18 01:05 EST 0 Flood (due to Heavy Rain) 09/28/18 01:05 EST 0 Flood (due to Heavy Rain) 09/28/18 01:05 EST 0 Flood (due to Heavy Rain) 09/28/18 01:05 EST 0 Flood (due to Heavy Rain) 09/28/18 01:05 EST 0 Flood (due to Heavy Rain) 09/28/18 01:05 EST 0 Flood (due to Heavy Rain) 09/28/18 01:51 EST 0 Flood (due to Heavy Rain) 09/28/18 01:51 EST 0 Flood	A tree was blown down on Dutch Hollow Road	d near Alum Spring Road. A tree	was also blown do	own on Shiloh Chui	rch Road near Ryland Chapel Road.	
A tree was blown down near the intersection of Mountain Road and Waterfall Road. A cold front moving into the region combined with with an unstable hot and humid air mass to generate showers and thunderstorms, some of which became severe. LOUDOUN COUNTY 1.3 NW WATERFORD [39.19, -77.62], 1.2 NW WATERFORD [39.19, -77.62], 1.1 NW WATERFORD [39.19, -77.61], 1.2 NW WATERFORD [39.19, -77.62] 09/27/18 23-41 EST 0 Flood (due to Heavy Rain) 09/28/18 10:09 EST 0 Source: River/Stream Gage The water level surpassed flood stage of 7 feet at Waterford along the Catoctin Creek, cresting at 9.78 feet on September 28th at 4:30 AM. Portions of Route 662 were flooded near the creek. LOUDOUN COUNTY 0.2 NW TAYLORSTOWN [39.25, -77.58], 0.3 NW TAYLORSTOWN [39.25, -77.58], 0.3 N TAYLORSTOWN [39.25, -77.58], 0.2 N TAYLORSTOWN [39.25, -77.58] 09/28/18 00:55 EST 0 Flood (due to Heavy Rain) 09/28/18 05:33 EST 0 Source: River/Stream Gage The water level surpassed flood stage of 12 feet, cresting at 12.3 feet at 2:45 AM on September 28th. Downey Mill Road was flooded. FAIRFAX COUNTY 1.1 NE CENTREVILLE [38.84, -77.40], 1.0 NE CENTREVILLE [38.84, -77.41], 1.1 NE CENTREVILLE [38.84, -77.41] 09/28/18 01:00 EST 0 Flood (due to Heavy Rain) 09/28/18 03:00 EST 0 Source: 911 Call Center Route 29 was closed at Clifton Road due to flooding. LOUDOUN COUNTY 2.1 SSE STUMPTOWN [39.17, -77.54], 2.3 S STUMPTOWN [39.17, -77.54], 2.4 SSE STUMPTOWN [39.17, -77.54], 2.2 SSE STUMPTOWN [39.17, -77.54] 09/28/18 01:02 EST 0 Flood (due to Heavy Rain) 09/28/18 01:02 EST 0 Flood (due to Heavy Rain) 09/28/18 01:02 EST 0 Flood (due to Heavy Rain)	PRINCE WILLIAM COUNTY 0.7 N ANTIOC	= -				
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A cold front moving into the region combined with with an unstable hot and humid air mass to generate showers and thunderstorms, some of which became severe. LOUDOUN COUNTY 1.3 NW WATERFORD [39.19, -77.62], 1.2 NW WATERFORD [39.19, -77.62], 1.1 NW WATERFORD [39.19, -77.61], 1.2 NW WATERFORD [39.19, -77.62] 09/27/18 23:41 EST 0 Flood (due to Heavy Rain) 09/28/18 10:09 EST 0 Source: River/Stream Gage The water level surpassed flood stage of 7 feet at Waterford along the Catoctin Creek, cresting at 9.78 feet on September 28th at 4:30 AM. Portions of Route 662 were flooded near the creek. LOUDOUN COUNTY 0.2 NW TAYLORSTOWN [39.25, -77.58], 0.3 NW TAYLORSTOWN [39.25, -77.58], 0.3 N TAYLORSTOWN [39.25, -77.58], 0.2 N TAYLORSTOWN [39.25, -77.58] 09/28/18 00:55 EST 0 Flood (due to Heavy Rain) 09/28/18 05:33 EST 0 Source: River/Stream Gage The water level surpassed flood stage of 12 feet, cresting at 12:3 feet at 2:45 AM on September 28th. Downey Mill Road was flooded. FAIRFAX COUNTY 1.1 NE CENTREVILLE [38.84, -77.40], 1.0 NE CENTREVILLE [38.84, -77.41], 1.1 NE CENTREVILLE [38.84, -77.41] 09/28/18 01:00 EST 0 Flood (due to Heavy Rain) 09/28/18 03:00 EST 0 Source: 911 Call Center Route 29 was closed at Clifton Road due to flooding. LOUDOUN COUNTY 2.1 SSE STUMPTOWN [39.17, -77.54], 2.2 SSE STUMPTOWN [39.17, -77.54] 09/28/18 01:02 EST 0 Flood (due to Heavy Rain) 09/28/18 01:02 EST 0 Flood (due to Heavy Rain) 09/28/18 01:02 EST 0 Source: River/Stream Gage		09/26/18 16:36 EST		U	Source: Emergency Manager	
09/27/18 23:41 EST 0 Flood (due to Heavy Rain) 09/28/18 10:09 EST 0 Flood (due to Heavy Rain) 09/28/18 10:09 EST 0 Flood (due to Heavy Rain) 09/28/18 10:09 EST 0 Flood (due to Heavy Rain) 09/28/18 10:09 EST 0 Flood (due to Heavy Rain) 09/28/18 01:02 EST 0 Flood (due to Heavy Rain) 09/28/18 03:00 EST 0 Source: River/Stream Gage		D [39.19, -77.62], 1.2 NW WATER	RFORD [39.19, -77	.62], 1.1 NW WATE	ERFORD [39.19, -77.61], 1.2 NW	
09/28/18 10:09 EST 0 Source: River/Stream Gage The water level surpassed flood stage of 7 feet at Waterford along the Catoctin Creek, cresting at 9.78 feet on September 28th at 4:30 AM. Portions of Route 662 were flooded near the creek. LOUDOUN COUNTY 0.2 NW TAYLORSTOWN [39.25, -77.58], 0.3 NW TAYLORSTOWN [39.25, -77.58], 0.3 N TAYLORSTOWN [39.25, -77.58], 0.2 N TAYLORSTOWN [39.25, -77.58] 09/28/18 00:55 EST 0 Flood (due to Heavy Rain) 09/28/18 05:33 EST 0 Source: River/Stream Gage The water level surpassed flood stage of 12 feet, cresting at 12.3 feet at 2:45 AM on September 28th. Downey Mill Road was flooded. FAIRFAX COUNTY 1.1 NE CENTREVILLE [38.84, -77.40], 1.0 NE CENTREVILLE [38.84, -77.40], 1.0 NE CENTREVILLE [38.84, -77.41], 1.1 NE CENTREVILLE [38.84, -77.41] 09/28/18 01:00 EST 0 Flood (due to Heavy Rain) 09/28/18 03:00 EST 0 Source: 911 Call Center LOUDOUN COUNTY 2.1 SSE STUMPTOWN [39.17, -77.54], 2.3 S STUMPTOWN [39.17, -77.54], 2.4 SSE STUMPTOWN [39.17, -77.54], 2.2 SSE STUMPTOWN [39.17, -77.54] 09/28/18 01:02 EST 0 Flood (due to Heavy Rain) 09/28/18 01:02 EST 0 Flood (due to Heavy Rain) 09/28/18 01:02 EST 0 Flood (due to Heavy Rain) 09/28/18 01:02 EST 0 Source: River/Stream Gage	WATERFORD [39.19, -77.62]	09/27/18 23:41 FST		0	Flood (due to Heavy Rain)	
Route 662 were flooded near the creek.					, ,	
TAYLORSTOWN [39.25, -77.58] 09/28/18 00:55 EST 0 Flood (due to Heavy Rain) 09/28/18 05:33 EST 0 Source: River/Stream Gage The water level surpassed flood stage of 12 feet, cresting at 12.3 feet at 2:45 AM on September 28th. Downey Mill Road was flooded. FAIRFAX COUNTY 1.1 NE CENTREVILLE [38.84, -77.40], 1.0 NE CENTREVILLE [38.84, -77.41], 1.1 NE CENTREVILLE [38.84, -77.41] 09/28/18 01:00 EST 0 Flood (due to Heavy Rain) 09/28/18 03:00 EST 0 Source: 911 Call Center Route 29 was closed at Clifton Road due to flooding. LOUDOUN COUNTY 2.1 SSE STUMPTOWN [39.17, -77.54], 2.3 S STUMPTOWN [39.17, -77.54], 2.4 SSE STUMPTOWN [39.17, -77.54], 2.2 SSE STUMPTOWN [39.17, -77.54] 09/28/18 01:02 EST 0 Flood (due to Heavy Rain) 09/28/18 01:51 EST 0 Source: River/Stream Gage	The water level surpassed flood stage of 7 fee Route 662 were flooded near the creek.	et at Waterford along the Catoctir	n Creek, cresting a	t 9.78 feet on Sept	ember 28th at 4:30 AM.	Portions of
09/28/18 00:55 EST 0 Flood (due to Heavy Rain) 09/28/18 05:33 EST 0 Source: River/Stream Gage The water level surpassed flood stage of 12 feet, cresting at 12.3 feet at 2:45 AM on September 28th. Downey Mill Road was flooded. FAIRFAX COUNTY 1.1 NE CENTREVILLE [38.84, -77.40], 1.0 NE CENTREVILLE [38.84, -77.41], 1.1 NE CENTREVILLE [38.84, -77.41] 09/28/18 01:00 EST 0 Flood (due to Heavy Rain) 09/28/18 03:00 EST 0 Source: 911 Call Center Route 29 was closed at Clifton Road due to flooding. LOUDOUN COUNTY 2.1 SSE STUMPTOWN [39.17, -77.54], 2.3 S STUMPTOWN [39.17, -77.54], 2.4 SSE STUMPTOWN [39.17, -77.54], 2.2 SSE STUMPTOWN [39.17, -77.54] 09/28/18 01:02 EST 0 Flood (due to Heavy Rain) 09/28/18 01:51 EST 0 Source: River/Stream Gage	LOUDOUN COUNTY 0.2 NW TAYLORSTO	WN [39.25, -77.58], 0.3 NW TAY	LORSTOWN [39.2	5, -77.58], 0.3 N T	AYLORSTOWN [39.25, -77.58], 0.2 N	
09/28/18 05:33 EST 0 Source: River/Stream Gage The water level surpassed flood stage of 12 feet, cresting at 12.3 feet at 2:45 AM on September 28th. Downey Mill Road was flooded. FAIRFAX COUNTY 1.1 NE CENTREVILLE [38.84, -77.40], 1.0 NE CENTREVILLE [38.84, -77.40], 1.0 NE CENTREVILLE [38.84, -77.41], 1.1 NE CENTREVILLE [38.84, -77.41] 09/28/18 01:00 EST 0 Flood (due to Heavy Rain) 09/28/18 03:00 EST 0 Source: 911 Call Center Route 29 was closed at Clifton Road due to flooding. LOUDOUN COUNTY 2.1 SSE STUMPTOWN [39.17, -77.54], 2.3 S STUMPTOWN [39.17, -77.54], 2.4 SSE STUMPTOWN [39.17, -77.54], 2.2 SSE STUMPTOWN [39.17, -77.54] 09/28/18 01:02 EST 0 Flood (due to Heavy Rain) 09/28/18 01:51 EST 0 Source: River/Stream Gage	TAYLORSTOWN [39.25, -77.58]	09/28/18 00:55 EST		0	Flood (due to Heavy Rain)	
FAIRFAX COUNTY 1.1 NE CENTREVILLE [38.84, -77.40], 1.0 NE CENTREVILLE [38.84, -77.41], 1.1 NE CENTREVILLE [38.84, -77.41] 09/28/18 01:00 EST 0 Flood (due to Heavy Rain) 09/28/18 03:00 EST 0 Source: 911 Call Center Route 29 was closed at Clifton Road due to flooding. LOUDOUN COUNTY 2.1 SSE STUMPTOWN [39.17, -77.54], 2.3 S STUMPTOWN [39.17, -77.54], 2.4 SSE STUMPTOWN [39.17, -77.54], 2.2 SSE STUMPTOWN [39.17, -77.54] 09/28/18 01:02 EST 0 Flood (due to Heavy Rain) 09/28/18 01:51 EST 0 Source: River/Stream Gage					` ,	
CENTREVILLE [38.84, -77.41] 09/28/18 01:00 EST 0 Flood (due to Heavy Rain) 09/28/18 03:00 EST 0 Source: 911 Call Center Route 29 was closed at Clifton Road due to flooding. LOUDOUN COUNTY 2.1 SSE STUMPTOWN [39.17, -77.54], 2.3 S STUMPTOWN [39.17, -77.54], 2.4 SSE STUMPTOWN [39.17, -77.54], 2.2 SSE STUMPTOWN [39.17, -77.54] 09/28/18 01:02 EST 0 Flood (due to Heavy Rain) 09/28/18 01:51 EST 0 Source: River/Stream Gage	The water level surpassed flood stage of 12 fe	eet, cresting at 12.3 feet at 2:45 A	AM on September	28th. Downey Mill I	Ç	
CENTREVILLE [38.84, -77.41] 09/28/18 01:00 EST 0 Flood (due to Heavy Rain) 09/28/18 03:00 EST 0 Source: 911 Call Center Route 29 was closed at Clifton Road due to flooding. LOUDOUN COUNTY 2.1 SSE STUMPTOWN [39.17, -77.54], 2.3 S STUMPTOWN [39.17, -77.54], 2.4 SSE STUMPTOWN [39.17, -77.54], 2.2 SSE STUMPTOWN [39.17, -77.54] 09/28/18 01:02 EST 0 Flood (due to Heavy Rain) 09/28/18 01:51 EST 0 Source: River/Stream Gage	FAIRFAX COUNTY 1.1 NE CENTREVILLE	[38.84, -77.40], 1.0 NE CENTRE	VILLE [38.84, -77.	40], 1.0 NE CENTR	EVILLE [38.84, -77.41], 1.1 NE	
09/28/18 03:00 EST 0 Source: 911 Call Center Route 29 was closed at Clifton Road due to flooding. LOUDOUN COUNTY 2.1 SSE STUMPTOWN [39.17, -77.54], 2.3 S STUMPTOWN [39.17, -77.54], 2.4 SSE STUMPTOWN [39.17, -77.54], 2.2 SSE STUMPTOWN [39.17, -77.54] 09/28/18 01:02 EST 0 Flood (due to Heavy Rain) 09/28/18 01:51 EST 0 Source: River/Stream Gage	CENTREVILLE [38.84, -77.41]		• , , •		- · •	
Route 29 was closed at Clifton Road due to flooding. LOUDOUN COUNTY 2.1 SSE STUMPTOWN [39.17, -77.54], 2.3 S STUMPTOWN [39.17, -77.54], 2.4 SSE STUMPTOWN [39.17, -77.54], 2.2 SSE STUMPTOWN [39.17, -77.54] 09/28/18 01:02 EST 0 Flood (due to Heavy Rain) 09/28/18 01:51 EST 0 Source: River/Stream Gage		09/28/18 01:00 EST		0	• ,	
LOUDOUN COUNTY 2.1 SSE STUMPTOWN [39.17, -77.54], 2.3 S STUMPTOWN [39.17, -77.54], 2.4 SSE STUMPTOWN [39.17, -77.54], 2.2 SSE STUMPTOWN [39.17, -77.54] 09/28/18 01:02 EST 0 Flood (due to Heavy Rain) 09/28/18 01:51 EST 0 Source: River/Stream Gage		09/28/18 03:00 EST		0	Source: 911 Call Center	
STUMPTOWN [39.17, -77.54] 09/28/18 01:02 EST 0 Flood (due to Heavy Rain) 09/28/18 01:51 EST 0 Source: River/Stream Gage	Route 29 was closed at Clifton Road due to flo	ooding.				
09/28/18 01:02 EST 0 Flood (due to Heavy Rain) 09/28/18 01:51 EST 0 Source: River/Stream Gage		N [39.17, -77.54], 2.3 S STUMPT	TOWN [39.17, -77.5	64], 2.4 SSE STUM	PTOWN [39.17, -77.54], 2.2 SSE	
09/28/18 01:51 EST 0 Source: River/Stream Gage	31UMP1UWN [39.17, -77.54]	09/28/18 01:02 FST		0	Flood (due to Heavy Rain)	
					• ,	
The water level at Limestone Branch surpassed flood stage of 7 feet, cresting at 7.25 feet at 1:20 AM September 28th.						
	Greenfield Farm I are and another access roa	adana flandad Field flanding	41 4			

Greenfield Farm Lane and another access road were flooded. Field flooding near the stream was widespread.

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	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
ROCKINGHAM COUNTY 1.7 SSE MT 2.5 SSE MT CRAWFORD [38.34, -78.91], [38.35, -78.92]	- · ·			- · · · · · · · · · · · · · · · · · · ·
[30.33, -70.92]	09/28/18 01:25 EST		0	Flood (due to Heavy Rain)
	09/28/18 10:31 EST		0	Source: River/Stream Gage
The USGS stream gage on North River n at 5:30am EST.	ear Burketown exceeded the 11 foot	flood stage during	the indicated period	d. The peak level of 13.29 feet occurred
AUGUSTA COUNTY 1.4 S MT MERIDI MERIDIAN [38.25, -78.88]	AN [38.25, -78.87], 0.8 E MT MERIDI	AN [38.27, -78.86],	0.2 NE MT MERID	IAN [38.27, -78.87], 1.5 SSW MT
	09/28/18 01:26 EST		0	Flood (due to Heavy Rain)
	09/29/18 04:34 EST		0	Source: River/Stream Gage
The water level at Grottoes on the Middle	River passed flood stage of 12 feet.	The water crested	at 15.71 feet at 6:3	0 PM, September 28th.
Fields along the river were to flooded.				
AUGUSTA COUNTY 1.9 S SWOOPE [ı, -79.20], 1.9 S SW	= .	
	09/28/18 02:22 EST 09/28/18 04:22 EST		0	Flood (due to Heavy Rain) Source: 911 Call Center
	03/20/10 04.22 E31		v	Cource. 311 Call Celler
The 100 Block of Cattleman Road was clo	osed due to flooding.			
AUGUSTA COUNTY 1.9 SW FORDWI	CK [38.05, -79.39], 1.8 SW FORDWIC	CK [38.05, -79.39],	1.9 SW FORDWICE	([38.05, -79.39], 1.9 SW FORDWICK
[38.05, -79.39]			•	Floridation (allegan Brita)
· •	09/28/18 02:23 EST		0	Flood (due to Heavy Rain)
· · · · · ·	09/28/18 04:23 EST		0	Flood (due to Heavy Rain) Source: 911 Call Center
ittle River Road at Wallace Mill Road wa	09/28/18 04:23 EST s closed due to flooding.	88.12, -79.02], 1.0 V	0	Source: 911 Call Center
Little River Road at Wallace Mill Road wa	09/28/18 04:23 EST s closed due to flooding. 0 [38.12, -79.02], 1.0 WSW BRAND [3	88.12, -79.02], 1.0 V	0 VSW BRAND [38.1 0	Source: 911 Call Center 2, -79.02], 1.0 WSW BRAND [38.12, Flood (due to Heavy Rain)
ittle River Road at Wallace Mill Road wa	09/28/18 04:23 EST s closed due to flooding. D [38.12, -79.02], 1.0 WSW BRAND [3	38.12, -79.02], 1.0 V	0 VSW BRAND [38.1	Source: 911 Call Center 2, -79.02], 1.0 WSW BRAND [38.12,
Little River Road at Wallace Mill Road wa AUGUSTA COUNTY 1.0 WSW BRAND 79.02]	09/28/18 04:23 EST s closed due to flooding. 0 [38.12, -79.02], 1.0 WSW BRAND [3 09/28/18 02:25 EST 09/28/18 04:25 EST	38.12, -79.02], 1.0 V	0 VSW BRAND [38.1 0	Source: 911 Call Center 2, -79.02], 1.0 WSW BRAND [38.12, Flood (due to Heavy Rain)
Little River Road at Wallace Mill Road wa AUGUSTA COUNTY 1.0 WSW BRAND 79.02] Desper Hollow Road was closed at Jeffer ROCKINGHAM COUNTY 0.9 SW PINE	09/28/18 04:23 EST s closed due to flooding. 0 [38.12, -79.02], 1.0 WSW BRAND [3 09/28/18 02:25 EST 09/28/18 04:25 EST son Highway due to flooding.		0 VSW BRAND [38.1 0 0	Source: 911 Call Center 2, -79.02], 1.0 WSW BRAND [38.12, Flood (due to Heavy Rain) Source: 911 Call Center
Little River Road at Wallace Mill Road was AUGUSTA COUNTY 1.0 WSW BRAND -79.02] Desper Hollow Road was closed at Jeffer ROCKINGHAM COUNTY 0.9 SW PINE PINEVILLE [38.34, -78.81]	09/28/18 04:23 EST s closed due to flooding. 0 [38.12, -79.02], 1.0 WSW BRAND [3 09/28/18 02:25 EST 09/28/18 04:25 EST son Highway due to flooding.		0 VSW BRAND [38.1 0 0 1], 0.9 SW PINEVIL	Source: 911 Call Center 2, -79.02], 1.0 WSW BRAND [38.12, Flood (due to Heavy Rain) Source: 911 Call Center
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Little River Road at Wallace Mill Road was AUGUSTA COUNTY 1.0 WSW BRANE -79.02] Desper Hollow Road was closed at Jeffer ROCKINGHAM COUNTY 0.9 SW PINE PINEVILLE [38.34, -78.81] Goods Mill Road was closed at Oak Shace	09/28/18 04:23 EST s closed due to flooding. 0 [38.12, -79.02], 1.0 WSW BRAND [3 09/28/18 02:25 EST 09/28/18 04:25 EST son Highway due to flooding. EVILLE [38.34, -78.81], 0.9 SW PINEV 09/28/18 02:29 EST 09/28/18 04:29 EST	/ILLE [38.34, -78.8 ²	0 VSW BRAND [38.1 0 0 0 I], 0.9 SW PINEVIL 0 0	Source: 911 Call Center 2, -79.02], 1.0 WSW BRAND [38.12, Flood (due to Heavy Rain) Source: 911 Call Center LE [38.34, -78.81], 0.8 SSW Flood (due to Heavy Rain) Source: 911 Call Center
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Little River Road at Wallace Mill Road was AUGUSTA COUNTY 1.0 WSW BRAND -79.02] Desper Hollow Road was closed at Jeffer ROCKINGHAM COUNTY 0.9 SW PINE PINEVILLE [38.34, -78.81] Goods Mill Road was closed at Oak Shace ROCKINGHAM COUNTY 0.9 SW PINE	09/28/18 04:23 EST s closed due to flooding. 0 [38.12, -79.02], 1.0 WSW BRAND [3 09/28/18 02:25 EST 09/28/18 04:25 EST son Highway due to flooding. EVILLE [38.34, -78.81], 0.9 SW PINEV 09/28/18 04:29 EST 09/28/18 04:29 EST de Road due to flooding.	/ILLE [38.34, -78.8 ²	0 VSW BRAND [38.1 0 0 1], 0.9 SW PINEVIL 0 0 1], 0.9 SW PINEVIL	Source: 911 Call Center 2, -79.02], 1.0 WSW BRAND [38.12, Flood (due to Heavy Rain) Source: 911 Call Center LE [38.34, -78.81], 0.8 SSW Flood (due to Heavy Rain) Source: 911 Call Center
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Little River Road at Wallace Mill Road was AUGUSTA COUNTY 1.0 WSW BRANE -79.02] Desper Hollow Road was closed at Jeffer ROCKINGHAM COUNTY 0.9 SW PINE PINEVILLE [38.34, -78.81] Goods Mill Road was closed at Oak Shace ROCKINGHAM COUNTY 0.9 SW PINE [38.34, -78.81]	09/28/18 04:23 EST s closed due to flooding. 0 [38.12, -79.02], 1.0 WSW BRAND [3 09/28/18 02:25 EST 09/28/18 04:25 EST son Highway due to flooding. EVILLE [38.34, -78.81], 0.9 SW PINEV 09/28/18 02:29 EST 09/28/18 04:29 EST de Road due to flooding. EVILLE [38.34, -78.81], 0.9 SW PINEV 09/28/18 02:31 EST 09/28/18 04:31 EST 09/28/18 04:31 EST Dwn Road due to flooding.	/ILLE [38.34, -78.8 ²	0 VSW BRAND [38.1 0 0 0 I], 0.9 SW PINEVIL 0 0 0 -78.66], 19.5 S NE	Source: 911 Call Center 2, -79.02], 1.0 WSW BRAND [38.12, Flood (due to Heavy Rain) Source: 911 Call Center LE [38.34, -78.81], 0.8 SSW Flood (due to Heavy Rain) Source: 911 Call Center LE [38.34, -78.81], 1.0 SW PINEVILLE Flood (due to Heavy Rain) Source: 911 Call Center
Little River Road at Wallace Mill Road was AUGUSTA COUNTY 1.0 WSW BRANE -79.02] Desper Hollow Road was closed at Jeffer ROCKINGHAM COUNTY 0.9 SW PINE PINEVILLE [38.34, -78.81] Goods Mill Road was closed at Oak Shace ROCKINGHAM COUNTY 0.9 SW PINE [38.34, -78.81] Goods Mill Road was closed at Charlie To	09/28/18 04:23 EST s closed due to flooding. 0 [38.12, -79.02], 1.0 WSW BRAND [3 09/28/18 02:25 EST 09/28/18 04:25 EST son Highway due to flooding. EVILLE [38.34, -78.81], 0.9 SW PINEV 09/28/18 02:29 EST 09/28/18 04:29 EST de Road due to flooding. EVILLE [38.34, -78.81], 0.9 SW PINEV 09/28/18 04:31 EST 09/28/18 04:31 EST own Road due to flooding. MARKET [38.37, -78.66], 19.5 S NEV 09/28/18 02:32 EST 09/28/18 04:32 EST	/ILLE [38.34, -78.8 ²	0 VSW BRAND [38.1 0 0 0 I], 0.9 SW PINEVIL 0 0 -78.66], 19.5 S NE 0	Source: 911 Call Center 2, -79.02], 1.0 WSW BRAND [38.12, Flood (due to Heavy Rain) Source: 911 Call Center LE [38.34, -78.81], 0.8 SSW Flood (due to Heavy Rain) Source: 911 Call Center LE [38.34, -78.81], 1.0 SW PINEVILLE Flood (due to Heavy Rain) Source: 911 Call Center

[38.44, -78.93], 1.0 SSW DALE ENTERPRISE [38.44, -78.93]

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310	oriii Dala ariu Oriusu	ai vveatiiei r	-ilelioillella -	- September 2016
Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	09/28/18 02:33 EST		0	Flood (due to Heavy Rain)
	09/28/18 04:33 EST		0	Source: 911 Call Center
The 1200 Block of Silver Lake Road was close	ed due to flooding.			
ROCKINGHAM COUNTY 1.5 W CLOVER H	ILL [38.45, -79.06], 1.5 W CLO	VER HILL [38.45, -	79.06], 1.4 W CLOV	/ER HILL [38.45, -79.06], 1.5 W
CLOVER HILL [38.45, -79.06]	09/28/18 02:34 EST		0	Flood (due to Heavy Rain)
	09/28/18 04:34 EST		0	Source: 911 Call Center
Daniel Cupp Road was closed at Waggys Cree	ek Road due to flooding.			
SHENANDOAH COUNTY 2.3 ENE QUICKS	BURG [38.69, -78.64], 2.1 ENE	QUICKSBURG [38	3.69, -78.64], 2.1 E	QUICKSBURG [38.68, -78.64], 2.2 E
QUICKSBURG [38.68, -78.64]	09/28/18 02:45 EST		0	Flood (due to Hoovy Boin)
			0	Flood (due to Heavy Rain)
	09/28/18 11:05 EST		0	Source: River/Stream Gage
The water level surpassed the flood stage of 1 gauge.	0 feet, cresting at 10.88 feet at	02:15 AM Septemb	oer 28th. Water ove	rflowed the banks downstream of the
LOUDOUN COUNTY 2.7 E NORTH FORK [:	39.07, -77.68], 2.6 E NORTH FC	ORK [39.07, -77.68]], 2.6 NNE MOUNT	VILLE [39.06, -77.68], 2.7 NNE
MOUNTVILLE [39.06, -77.67]	00/00/40 00 00 70		0	Florit/horizotta - B. C.
	09/28/18 03:06 EST		0	Flood (due to Heavy Rain)
	09/28/18 17:59 EST		0	Source: River/Stream Gage
The water level surpassed the flood stage of 1 gauge.	0 feet, cresting at 10.88 feet at	02:15 AM Septemb	oer 28th. Water ove	rflowed the banks downstream of the
PRINCE WILLIAM COUNTY 1.6 NNW YORI	KSHIRE [38.80, -77.44], 1.5 NN	W YORKSHIRE [38	B.80, -77.44], 1.8 NI	NW YORKSHIRE [38.80, -77.44], 2.0 NNW
YORKSHIRE [38.80, -77.45], 1.8 NNW YORKS				
	09/28/18 03:06 EST		0	Flood (due to Heavy Rain)
	09/28/18 17:59 EST		0	Source: River/Stream Gage
The water level surpassed the flood stage of 1	2 feet, cresting at 14.64 feet at	12:13 PM Septemb	per 28th.	
Water covered backyards in the Yorkshire area	a. Portions of the trail system al	ong Bull Run in the	vicinity of Yorkshir	re were also flooded.
SHENANDOAH COUNTY 1.8 NE WOODST WOODSTOCK [38.90, -78.49]	OCK [38.90, -78.49], 1.8 NE W	OODSTOCK [38.90), -78.49], 1.9 NE W	OODSTOCK [38.90, -78.49], 1.8 NE
	09/28/18 03:36 EST		0	Flood (due to Heavy Rain)
	09/28/18 05:36 EST		0	Source: 911 Call Center
The 22000 Block of Route 11 was closed due	to flooding.			
FAIRFAX COUNTY 0.3 W CLARKS CROSS	SING [38.92, -77.31], 0.3 W CLA	RKS CROSSING [38.92, -77.31], 0.2 \	W CLARKS CROSSING [38.92, -77.30],
0.3 W CLARKS CROSSING [38.92, -77.31]	09/28/18 03:58 EST		0	Flood (due to Hoovy Pain)
	09/28/18 05:58 EST		0	Flood (due to Heavy Rain) Source: 911 Call Center
Lawyers Road was closed at Hunters Mill Road			·	
PRINCE WILLIAM COUNTY 0.6 N BRISTO\ [38.73, -77.53]	<i>N</i> [38.73, -77.53], 0.5 NNW BRI	STOW [38.73, -77.	53], 0.4 N BRISTOV	N [38.73, -77.53], 0.6 N BRISTOW
	09/28/18 04:48 EST		0	Flood (due to Heavy Rain)
	09/28/18 06:48 EST		0	Source: Broadcast Media
Traffic reports were received that indicated Pip	er Lane was closed between O	bservations Drive	and Nokesville Roa	d.
CULPEPER COUNTY 1.6 W RAPIDAN [38.:	32, -78.10], 3.2 NW RAPIDAN [38.35, -78.11], 1.7	NW RAPIDAN [38.3	34, -78.09], 0.6 NW RAPIDAN [38.33,
. 0.00]	09/28/18 04:59 EST		0	Flood (due to Heavy Rain)
	09/28/18 07:37 EST		0	Source: River/Stream Gage

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Location Date/Time Deaths & Property & **Event Type and Details** Injuries Crop Dmg The water level at Robinson River surpassed flood stage of 11 feet, cresting at 11.56 feet at 06:15 AM September 28th. Water covered a portion of Route 721. Agricultural flooding also took place nearby. LOUDOUN COUNTY --- 1.4 S LEESBURG MUNI [39.06, -77.55], 1.4 S LEESBURG MUNI [39.06, -77.55], 1.4 S LEESBURG MUNI [39.06, -77.55], 1.4 S LEESBURG MUNI [39.06, -77.55] 09/28/18 05:03 EST Flood (due to Heavy Rain) 09/28/18 07:03 EST Source: Broadcast Media Shreve Mill Road was closed near Sycolin Road due to flooding. LOUDOUN COUNTY --- 1.0 SSE PHILOMONT [39.04, -77.72], 1.0 SSE PHILOMONT [39.04, -77.72], 0.9 SSE PHILOMONT [39.04, -77.72], 1.0 SSE PHILOMONT [39.04, -77.72] 09/28/18 06:52 EST 0 Flood (due to Heavy Rain) 09/28/18 08:52 EST Source: Trained Spotter Snickersville Turnpike was closed due to flooding near Hibbs Bridge Road. LOUDOUN COUNTY --- 1.4 N WATSON [39.02, -77.58], 1.3 N WATSON [39.02, -77.58], 1.0 N WATSON [39.01, -77.58], 1.4 NNE WATSON [39.02, -77.57], 1.5 NNE WATSON [39.02, -77.57] 09/28/18 07:54 EST 0 Flood (due to Heavy Rain) 09/28/18 15:28 EST 0 Source: River/Stream Gage The water level at Goose Creek surpassed flood stage of 12 feet, cresting at 12.6 feet at 12:30 PM September 28th. The creek overflowed its banks near Oatlands, south of Leesburg. Backwater flooding begins to affect a low spot on State Route 650, Oatlands Road. Water also reaches the Goose Creek Golf Course. FAUQUIER COUNTY --- 1.6 NNW CALVERTON [38.65, -77.68], 1.6 NNW CALVERTON [38.65, -77.68], 1.7 NNW CALVERTON [38.65, -77.68], 1.6 NNW CALVERTON [38.65, -77.68] 09/28/18 08:09 EST Flood (due to Heavy Rain) 0 09/28/18 10:09 EST Source: 911 Call Center Bastable Mill Road was closed near Brookfield Drive due to flooding. PRINCE WILLIAM COUNTY --- 2.6 SSW ADEN [38.62, -77.56], 2.6 SSW ADEN [38.62, -77.55], 2.7 SSW ADEN [38.61, -77.55], 2.8 SSW ADEN [38.61, -77.55] 09/28/18 08:30 EST 0 Flood (due to Heavy Rain) 09/28/18 17:07 EST Source: River/Stream Gage The stream gage on Cedar Run near Aden exceeded the 10 foot flood stage during the indicated period, flooding Fleetwood Road. The peak level of 10.49 feet occurred at 1:57pm EST. RAPPAHANNOCK COUNTY --- 14.1 SE AMISSVILLE [38.53, -77.81], 14.2 SE AMISSVILLE [38.53, -77.80], 14.3 SE AMISSVILLE [38.53, -77.80], 14.4 SE AMISSVILLE [38.53, -77.81], 14.2 SE AMISSVILLE [38.53, -77.81] 09/28/18 12:48 EST 0 Flood (due to Heavy Rain) 09/28/18 19:22 EST n Source: River/Stream Gage The water level surpassed flood stage of 15 feet and crested at 15.29 feet at 3:45 PM on September 28th. Tin Pot Run Road and Sumerduck Road near Remington were flooded.. PAGE COUNTY --- 0.9 NW LEAKSVILLE [38.64, -78.54], 0.8 WSW LEAKSVILLE [38.63, -78.55], 0.4 WSW LEAKSVILLE [38.63, -78.54], 0.7 NNW LEAKSVILLE [38.64, -78.53] 09/28/18 14:45 EST 0 Flood (due to Heavy Rain) 09/28/18 22:51 EST 0 Source: River/Stream Gage Water level at the gauge along the South Fork Shenandoah River at Luray surpassed flood stage of 14 feet. The water crested at 14.53 feet at 7:00 PM, September 28th.

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A warm front moved through the area during the early morning hours of the 28th. Warm and moist air associated with a tropical air mass overran the relatively cooler air in place, resulting in heavy rainfall. Also, the steering flow aloft was weak so showers and

Water covered yards and fields near the river southwest of Luray.

Property &

Crop Dmg

Event Type and Details

Deaths &

Injuries

Date/Time

Location

afternoon and evening, some of which became severe.

[39.43, -78.93], 1.6 E LIMESTONE [39.43, -78.94]

thunderstorms were slow to move. This enhanced the flooding threat. Some of the flooding persisted on larger streams into the 29th. (VA-Z025) AUGUSTA, (VA-Z026) ROCKINGHAM, (VA-Z027) SHENANDOAH, (VA-Z028) FREDERICK, (VA-Z029) PAGE, (VA-Z030) WARREN, (VA-Z031) CLARKE, (VA-Z037) ALBEMARLE, (VA-Z038) GREENE, (VA-Z039) MADISON, (VA-Z040) RAPPAHANNOCK, (VA-Z050) ORANGE, (VA-Z051) CULPEPER, (VA-Z501) NORTHERN FAUQUIER, (VA-Z502) SOUTHERN FAUQUIER, (VA-Z503) WESTERN HIGHLAND, (VA-Z504) EASTERN HIGHLAND, (VA-Z507) NORTHERN VIRGINIA BLUE RIDGE, (VA-Z508) CENTRAL VIRGINIA BLUE RIDGE 09/29/18 00:15 EST Dense Fog 09/29/18 08:55 EST 0 A combination of clear skies, abundant low level moisture, and light winds led to the formation of fog, some of which became dense with visibility less than a quarter of a mile. WEST VIRGINIA, East HARDY COUNTY --- 0.5 W ARKANSAS [39.07, -78.74], 0.7 W ARKANSAS [39.07, -78.74], 0.5 WSW ARKANSAS [39.07, -78.74], 0.2 NW ARKANSAS [39.07, -78.73] 09/01/18 13:55 FST 0 Flood (due to Heavy Rain) 09/01/18 15:55 EST 0 Source: 911 Call Center Low Arkansaw Road was closed due to high water going into Baker. HARDY COUNTY --- 3.3 WSW NEEDMORE [39.04, -78.84], 3.3 WSW NEEDMORE [39.03, -78.84], 3.3 WSW NEEDMORE [39.03, -78.84], 3.3 WSW NEEDMORE [39.04, -78.84] 09/01/18 13:55 EST Flood (due to Heavy Rain) 09/01/18 15:55 EST 0 Source: State Official The 1000 Block of Caldwell Hollow Road was closed due to high water. A boundary remain stalled over the region and tropical moisture was in place. This caused locally heavy rainfall which led to a couple instances of flooding. (WV-Z055) HARDY, (WV-Z505) WESTERN PENDLETON, (WV-Z506) EASTERN PENDLETON 0 09/02/18 02:15 EST Dense Fog 09/02/18 09:15 EST 0 A combination of recent rainfall, abundant low level moisture, and light winds led to the formation of fog, some of which became dense with visibility less than a quarter of a mile. (WV-Z051) MORGAN, (WV-Z052) BERKELEY, (WV-Z053) JEFFERSON 09/04/18 11:00 EST 0 Heat 09/04/18 18:00 FST Λ Ridging at the surface and aloft led to hot and humid conditions. MINERAL COUNTY --- 4.4 SW SHORT GAP [39.50, -78.87] 09/06/18 15:35 EST 0 Thunderstorm Wind (EG 50 kt) 09/06/18 15:35 EST 0 Source: State Official Three large trees were blown down, including one into a barn, near the 4400 block of Knobley Road in Short Gap. **GRANT COUNTY --- 3.6 NNE WILLIAMSPORT [39.25, -79.01]** 09/06/18 16:30 EST 0 Thunderstorm Wind (EG 50 kt) 0 09/06/18 16:30 EST Source: State Official A few trees were blown down on Patterson Creek Road near the Mineral County line. High amounts of instability and an approaching cold front combined to produce scattered showers and thunderstorms during the

MINERAL COUNTY --- 1.7 ESE LIMESTONE [39.42, -78.94], 2.5 E LIMESTONE [39.42, -78.92], 3.0 E LIMESTONE [39.43, -78.91], 2.4 E LIMESTONE

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	09/07/18 17:55 EST		0	Flood (due to Heavy Rain)
	09/07/18 19:55 EST		0	Source: 911 Call Center
Two spots on Headsville Road were blocked	d by high water between Keyser an	d Headsville.		
MINERAL COUNTY 2.4 NNE NEW CREE	K [39.40, -79.01], 2.4 SSW KEYSE	R [39.40, -79.00],	2.4 SW KEYSER [3	89.40, -79.01], 2.4 NNE NEW CREEK
[39.40, -79.01]	09/07/18 19:35 EST		0	Flood (due to Heavy Rain)
	09/07/18 21:35 EST		0	Source: Trained Spotter
High water blocked US-220 New Creek High	nway near Walmart.			
A boundary remain stalled over the region was weak so showers and storms moved s			cally heavy rainfa	II. The steering flow aloft
JEFFERSON COUNTY 0.7 N SHEPHERD	OSTOWN [39.44, -77.80], 0.7 NNW	SHEPHERDSTOW	/N [39.44, -77.80],	0.1 NE SHEPHERDSTOWN [39.43, -77.80],
1.6 NNE MOLER XRDS [39.42, -77.75], 2.2 I			0	Flood (due to Hogay Pain)
	09/09/18 04:00 EST 09/12/18 05:57 EST		0	Flood (due to Heavy Rain) Source: River/Stream Gage
	09/12/10 00:07 201		Ü	Source: Niver/Stream Gage
The water level along the Potomac at Sheph	nerdstown surpassed the flood stag	e of 15 feet, cresti	ng at 21.79 feet on	September 11th at 6:15 AM.
Water approached homes on the West Virgin C&O Canal towpath, but also to roads and so of the C&O Canal towpath were flooded. Wa flooded in low spots between Shepherdstow Dam Number Four.	tructures. Water covered the pede ater flowed over the banks of the Po	strian bridge adjac otomac near the m	ent to the Shepher outh of the Opequ	dstown boat ramp. Significant portions on River. River Road was completely
MODOAN COUNTY A 4 N CAKLAND 199	40. 70.051 0.005 OAKI AND IO	0.40 70.051.0.4.5	- OAKI AND 120 40	70.051.0.0 NNE OAKI AND 100.40
MORGAN COUNTY 0.1 N OAKLAND [3978.25]	.40, -76.25], 0.0 55E OAKLAND [3	9.40, -/6.25], 0.1 [OAKLAND [39.46	s, -76.29], 0.2 NNE OAKLAND [39.46,
•	09/09/18 12:02 EST		0	Flood (due to Heavy Rain)
	09/09/18 14:02 EST		0	Source: 911 Call Center
A vehicle was stuck in high water in the 2900	0 Block of Virginia Line Road.			
MORGAN COUNTY 2.4 NNW HOLTON [3	39.63, -78.09], 1.9 NW HOLTON [3	9.62, -78.09], 1.9 N	INW HOLTON [39.0	62, -78.09], 2.4 NNW HOLTON [39.63,
-78.09]	09/09/18 13:00 EST		0	Flood (due to Heavy Rain)
	09/09/18 15:00 EST		0	Source: 911 Call Center
A	O Diagle of Markinghouse Dand			
A vehicle was stuck in high water in the 8900	U Block of Martinsburg Road.			
BERKELEY COUNTY 1.4 N MARTINSBU	IRG [39.47, -77.97], 1.4 N MARTIN	SBURG [39.47, -7]	7.97], 1.5 N MARTI	NSBURG [39.47, -77.97], 1.4 N
MARTINSBURG [39.47, -77.97]	09/09/18 14:53 EST		0	Flood (due to Heavy Rain)
	09/09/18 20:00 EST		0	Source: River/Stream Gage
The level along the Tuscarora Creek surpas	sed flood stage of 5.5 feet, cresting	g at 5.68 feet on S	eptember 9th at 4:0	00 PM.
Widespread overflow of the banks of the cre	ek occurred. Water reached the no	orth parking lot of V	Var Memorial Park	
MORGAN COUNTY BERKELEY SPGS [3	39 63 -78 23] 1 6 SW REDKELEV	SPGS [30 64 _79	251 1 8 S REDICE!	FY SPGS [39 6078 22] 1.3 NW
RIDERSVILLE [39.63, -78.20]	70.00, -10.20], 1.0 GW DERNELET	J. JJ [JJ.U1, -/0.	LOJ, 1.0 O DERNEL	0. 00 [00.00, -10.22], 1.0 NVV
- , · · ·	09/09/18 15:55 EST		0	Flood (due to Heavy Rain)
	09/09/18 17:55 EST		0	Source: 911 Call Center
Around a half a dozen road closures were re	eported throughout the county due	to high water.		
BERKELEY COUNTY 3.0 SE RIDGEWAY	/ [39.27, -78.03], 0.8 NNE BEDING	TON [39.53, -77.90)], 1.4 E BEDINGTO	ON [39.52, -77.87], 5.5 SSE TARICO
HGTS [39.26, -77.96]	09/09/18 16:30 EST		0	Flood (due to Heavy Rain)
	09/11/18 01:15 EST		0	Source: River/Stream Gage
	55, 11, 15 51.15 LOT		v	Starto. 1470//Stourn Ougo

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Location Date/Time Deaths & Property & **Event Type and Details** Injuries Crop Dmg The level along the Opequon Creek surpassed the flood stage of 10 feet, cresting at 12.89 feet at 5:30 AM September 10th. The creek was well out of its banks with lowlands nearby flooded. Golf Course Road /County Road 36/ was flooded near the Van Metre Ford Pedestrian Bridge. Fields and backyards near the creek were flooded. Several other roads were flooded, including Grapevine Road, Douglas Grove Road, and Paynes Ford Road. Backwater flooding was occurring on small tributaries, including Tuscarora Creek. Water begins covered backyards of homes on Bowers Road (County Road 1/1). Douglas Grove Road (County Road 9/16) was flooded and impassible. Water also moved onto Golf Course Road (County Road 36) and Grapevine Road (County Road 9/14). Floodwaters covered Douglas Grove Road (County Road 9/16) east of Martinsburg. A portion of Bowers Road was also flooded. Low lying areas near the creek were flooded. Water also covered the stream access point at the Van Metre Ford Pedestrian Bridge. MORGAN COUNTY --- 37.0 E PATTERSON CREEK [39.51, -78.04], 37.1 E PATTERSON CREEK [39.51, -78.04], 37.4 E PATTERSON CREEK [39.51, -78.03], 37.2 E PATTERSON CREEK [39.51, -78.04] 09/09/18 17:51 EST 0 Flood (due to Heavy Rain) 09/10/18 15:31 EST 0 Source: River/Stream Gage The level at Jones Springs reached flood stage of 11 feet. Dry Run Road was flooded and water approached Daisy Lane. MORGAN COUNTY --- 37.0 E PATTERSON CREEK [39.51, -78.04], 37.1 E PATTERSON CREEK [39.51, -78.04], 37.4 E PATTERSON CREEK [39.51, -78.03], 37.2 E PATTERSON CREEK [39.51, -78.04] 09/09/18 17:51 EST 0 Flood (due to Heavy Rain) n 09/10/18 15:31 EST Source: River/Stream Gage The level at Jones Springs reached flood surpassed the flood stage of 11 feet, and crested at 13.32 feet at 6:00 AM September 10th. Dry Run Road was flooded and water approached Daisy Lane. MORGAN COUNTY --- 3.5 NW ROCK GAP [39.57, -78.32], 3.5 SSW GREAT CACAPON [39.58, -78.31], 3.1 SSW GREAT CACAPON [39.58, -78.31], 2.9 SSW GREAT CACAPON [39.58, -78.31], 3.2 S WOODMONT [39.58, -78.32], 3.4 S WOODMONT [39.58, -78.32] 09/10/18 05:52 EST Flood (due to Heavy Rain) 09/10/18 19:07 EST n Source: River/Stream Gage The water level along the Cacapon River at Great Cacapon surpassed flood stage of 9 feet. The water crested at 9.33 feet on September 10th at 10:00 AM EST. Rock Ford Road begins to flood in multiple locations, including flowing completely over the low water bridge. Constant Run Road also begins to flood. JEFFERSON COUNTY --- 1.8 WNW ALDRIDGE [39.33, -77.95], 0.2 NE LEETOWN [39.35, -77.93], 0.8 NNW LEETOWN [39.36, -77.93], 1.9 WSW LEETOWN [39.34, -77.96] 09/10/18 10:05 EST 0 Flood (due to Heavy Rain) 09/10/18 12:05 EST n Source: 911 Call Center Parts of Leetown Road were closed due to flooding. JEFFERSON COUNTY --- 0.7 N UVILLA [39.38, -77.80], 1.7 S SHEPHERDSTOWN [39.41, -77.80], 1.9 SSW SHEPHERDSTOWN [39.41, -77.82], 0.9 NW UVILLA [39.38, -77.81] 09/10/18 10:13 EST 0 Flood (due to Heavy Rain) 09/10/18 12:13 EST 0 Source: 911 Call Center Parts of Sheppardstown Pike were closed due to flooding. BERKELEY COUNTY --- 0.5 E BEDINGTON [39.52, -77.89], 0.5 ESE BEDINGTON [39.52, -77.89], 0.8 ESE BEDINGTON [39.52, -77.89], 0.7 E BEDINGTON [39.52, -77.89] 09/10/18 11:30 EST 0 Flood (due to Heavy Rain) 09/10/18 13:30 EST 0 Source: 911 Call Center Scrabble Road was closed at the Opequon Bridge due to flooding. BERKELEY COUNTY --- 0.5 W BERKELEY [39.50, -77.94], 0.7 WSW BERKELEY [39.50, -77.94], 0.6 WSW BERKELEY [39.50, -77.94], 0.4 W BERKELEY [39.50, -77.94] 09/10/18 11:30 EST 0 Flood (due to Heavy Rain) 09/10/18 13:30 EST 0 Source: 911 Call Center

Parts of Williamsport Pike were closed due to flooding near Berkeley Station Road.

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Montmorency Drive was closed due to high water near Winchester Avenue. BERKELEY COUNTY 0.9 NE BERKELEY [39.51, -77.92], 0.2 NNW BERKELEY [39.50, -77.93], 0.1 ENE BERKELEY [39.53, -77.91]	t Type and Details
Og/10/18 11:30 EST	, -78.07], 0.8 N RIDGEWAY
Montmorency Drive was closed due to high water near Winchester Avenue.	d (due to Heavy Rain)
### Montmorency Drive was closed due to high water near Winchester Avenue. ### BERKELEY COUNTY 0.9 NE BERKELEY [39.51, -77.92], 0.2 NNW BERKELEY [39.50, -77.93], 0.1 ENE BERKELEY [39.53, -77.91] 09/10/18 11:30 EST	ce: 911 Call Center
BERKELEY COUNTY 0.9 NE BERKELEY [39.51, -77.92], 0.2 NNW BERKELEY [39.50, -77.93], 0.1 ENE BERKELEY [39.51, -77.91] 09/10/18 11:30 EST 0 Floo O9/10/18 12:30 EST 0 South Parts of Berkeley Station Road were closed near the Railroad Crossing due to flooding. BERKELEY COUNTY 0.9 SW INWOOD [39.34, -78.06], 0.9 SW INWOOD [39.34, -78.06], 1.0 NW BUNKER HILL [39.34, -78.06] 09/10/18 11:30 EST 0 Floo O9/10/18 12:30 EST 0 Southershaw Road was closed due to flooding at the I-81 underpase. BERKELEY COUNTY 1.3 NE JOHNSTOWN [39.59, -78.02], 1.1 NE JOHNSTOWN [39.59, -78.01], 1.3 NE JOHNSTOWN [39.59, -78.01] 09/10/18 11:30 EST 0 Floo O9/10/18 13:30 EST 0 Southershaw Road was closed due to flooding. BERKELEY COUNTY 1.4 NNE MARTINSBURG [39.47, -77.96], 1.5 NNE MARTINSBURG [39.47, -77.96], 1.4 NNE MARTINSBURG [39.47, -77.96] 09/10/18 13:30 EST 0 Southershaw Road was closed due to flooding. BERKELEY COUNTY 2.2 WSW VANCLEVESVILLE [39.42, -77.94], 2.0 SSW BLAIRTON [39.42, -77.94], 2.0 WSW VANC 2.0 WSW VANCLEVESVILLE [39.42, -77.94] 09/10/18 13:30 EST 0 Floo O9/10/18 13:30 EST 0 Southershaw Road were closed due to flooding. BERKELEY COUNTY 2.4 WSW JOHNSTOWN [39.57, -78.07], 1.8 SW JOHNSTOWN [39.56, -78.06], 2.0 SW JOHNSTOWN [39.57, -78.08] 09/10/18 13:30 EST 0 Southershaw Road Was closed near Keset Serkeley County 2.4 WSW JOHNSTOWN [39.57, -78.07], 1.8 SW JOHNSTOWN [39.57, -78.06], 2.0 SW JOHNSTOWN [39.57, -78.08] 09/10/18 13:30 EST 0 Southershaw Road was closed near Keset Serkeley County 2.4 WSW JOHNSTOWN [39.57, -78.07], 1.8 SW JOHNSTOWN [39.57, -78.06], 2.0 SW JOHNSTOWN [39.57, -78.08] 09/10/18 13:30 EST 0 Southershaw Road Was closed near Keset Serkeley County Spring Mills [39.55, -77.96], 0.4 WSW SPRING MILLS [39.55, -77.96], 0.5 WSW SPRING MILLS [39.55, -77.96], 0.5 WSW SPRING MILLS [39.55, -77	
139.51, -77.91 09/10/18 11:30 EST	
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Parts of Berkeley Station Road were closed near the Railroad Crossing due to flooding. BERKELEY COUNTY 0.9 SW INWOOD [39.34, -78.06], 0.9 SW INWOOD [39.34, -78.06], 1.0 NW BUNKER HILL [39.34, -78.06] 09/10/18 11:30 EST 0 Floo 09/10/18 13:30 EST 0 Sourthenshaw Road was closed due to flooding at the I-81 underpass. BERKELEY COUNTY 1.3 NE JOHNSTOWN [39.59, -78.02], 1.1 NE JOHNSTOWN [39.59, -78.01], 1.3 NE JOHNSTOWN [100 EST 0 Floo 09/10/18 11:30 EST 0 Floo 09/10/18 13:30 ES	d (due to Heavy Rain)
SERKELEY COUNTY 0.9 SW INWOOD [39.34, -78.06], 0.9 SW INWOOD [39.34, -78.06], 1.0 NW BUNKER HILL [39.34, -39.34, -78.06] 99/10/18 11:30 EST 0 Floo 09/10/18 13:30 EST 0 Soul denshaw Road was closed due to flooding at the I-81 underpass. SERKELEY COUNTY 1.3 NE JOHNSTOWN [39.59, -78.02], 1.1 NE JOHNSTOWN [39.59, -78.01], 1.3 NE JOHNSTOWN [100 EST 0 Floo 09/10/18 13:30 EST 0 Floo 09/10/18 13:30 EST 0 Floo 09/10/18 13:30 EST 0 Soul fine 3700 Block of Allensville Road was closed due to flooding. SERKELEY COUNTY 1.4 NNE MARTINSBURG [39.47, -77.96], 1.5 NNE MARTINSBURG [39.47, -77.96], 1.4 NNE MARTINSBURG [39.47, -77.96] 09/10/18 13:30 EST 0 Floo 09/10/18 13:30 EST 0 Floo 09/10/18 13:30 EST 0 Soul Rothwell Avenue was closed due to flooding. SERKELEY COUNTY 2.2 WSW VANCLEVESVILLE [39.42, -77.94], 2.0 SSW BLAIRTON [39.42, -77.94], 2.0 WSW VANC 2.0 WSW VANCLEVESVILLE [39.42, -77.94] 09/10/18 13:30 EST 0 Floo 09/10/18 13:30 EST 0 Soul Parts of Douglas Grove Road were closed due to flooding. SERKELEY COUNTY 2.4 WSW JOHNSTOWN [39.57, -78.07], 1.8 SW JOHNSTOWN [39.56, -78.06], 2.0 SW JOHNSTOW [39.57, -78.08] 09/10/18 13:30 EST 0 Floo 09/10/18 13:30 EST 0 Soul Parts of Kesecker Road were closed due to flooding near Baxter Road and Providence Church Road was closed near Kesec	ce: 911 Call Center
193-34, -78.06 09/10/18 11:30 EST	
09/10/18 11:30 EST 0 Floo 09/10/18 13:30 EST 0 Sour 14 14 15 15 15 16 16 16 16 16	8.06], 0.9 NW BUNKER HILL
Henshaw Road was closed due to flooding at the I-81 underpass. SERKELEY COUNTY 1.3 NE JOHNSTOWN [39.59, -78.02], 1.1 NE JOHNSTOWN [39.59, -78.01], 1.3 NE JOHNSTOWN [39.59, -78.01] 09/10/18 11:30 EST 0 Floo 09/10/18 13:30 EST 0 South and the second of the second	d (due to Heavy Rain)
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Rothwell Avenue was closed due to flooding.	I (los to II o see Brie)
Rothwell Avenue was closed due to flooding. BERKELEY COUNTY 2.2 WSW VANCLEVESVILLE [39.42, -77.94], 2.0 SSW BLAIRTON [39.42, -77.94], 2.0 WSW VANC 2.0 WSW VANCLEVESVILLE [39.42, -77.94] 09/10/18 11:30 EST	d (due to Heavy Rain) ce: 911 Call Center
BERKELEY COUNTY 2.2 WSW VANCLEVESVILLE [39.42, -77.94], 2.0 SSW BLAIRTON [39.42, -77.94], 2.0 WSW VANC 2.0 WSW VANCLEVESVILLE [39.42, -77.94] 09/10/18 11:30 EST 0 Floo 09/10/18 13:30 EST 0 Sout Parts of Douglas Grove Road were closed due to flooding. BERKELEY COUNTY 2.4 WSW JOHNSTOWN [39.57, -78.07], 1.8 SW JOHNSTOWN [39.56, -78.06], 2.0 SW JOHNSTOW JOHNSTOWN [39.57, -78.08] 09/10/18 11:30 EST 0 Floo 09/10/18 13:30 EST 0 Sout Parts of Kesecker Road were closed due to flooding near Baxter Road and Providence Church Road was closed near Kesec BERKELEY COUNTY SPRING MILLS [39.55, -77.95], 0.3 WNW SPRING MILLS [39.55, -77.96], 0.4 WSW SPRING MILLS [39.55, -77.95] 09/10/18 11:30 EST 0 Floo	se. of Foundation
2.0 WSW VANCLEVESVILLE [39.42, -77.94] 09/10/18 11:30 EST 0 Floo 09/10/18 13:30 EST 0 Soul Parts of Douglas Grove Road were closed due to flooding. BERKELEY COUNTY 2.4 WSW JOHNSTOWN [39.57, -78.07], 1.8 SW JOHNSTOWN [39.56, -78.06], 2.0 SW JOHNSTOW JOHNSTOWN [39.57, -78.08] 09/10/18 11:30 EST 0 Floo 09/10/18 13:30 EST 0 Soul Parts of Kesecker Road were closed due to flooding near Baxter Road and Providence Church Road was closed near Kesec BERKELEY COUNTY SPRING MILLS [39.55, -77.95], 0.3 WNW SPRING MILLS [39.55, -77.96], 0.4 WSW SPRING MILLS [39.55, -77.95]	
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O9/10/18 13:30 EST O Sour Parts of Douglas Grove Road were closed due to flooding. BERKELEY COUNTY 2.4 WSW JOHNSTOWN [39.57, -78.07], 1.8 SW JOHNSTOWN [39.56, -78.06], 2.0 SW JOHNSTOW JOHNSTOWN [39.57, -78.08] O9/10/18 11:30 EST O Floo O9/10/18 13:30 EST O Sour Parts of Kesecker Road were closed due to flooding near Baxter Road and Providence Church Road was closed near Kesec BERKELEY COUNTY SPRING MILLS [39.55, -77.95], 0.3 WNW SPRING MILLS [39.55, -77.96], 0.4 WSW SPRING MILLS [39.55, -77.95] O9/10/18 11:30 EST O Floo	d (due to Heavy Rain)
BERKELEY COUNTY 2.4 WSW JOHNSTOWN [39.57, -78.07], 1.8 SW JOHNSTOWN [39.56, -78.06], 2.0 SW JOHNSTOW JOHNSTOWN [39.57, -78.08] 09/10/18 11:30 EST	ce: 911 Call Center
JOHNSTOWN [39.57, -78.08] 09/10/18 11:30 EST 0 Floo 09/10/18 13:30 EST 0 Soul Parts of Kesecker Road were closed due to flooding near Baxter Road and Providence Church Road was closed near Kesec BERKELEY COUNTY SPRING MILLS [39.55, -77.95], 0.3 WNW SPRING MILLS [39.55, -77.96], 0.4 WSW SPRING MILLS [SPRING MILLS [39.55, -77.95]] 09/10/18 11:30 EST 0 Floo	
JOHNSTOWN [39.57, -78.08] 09/10/18 11:30 EST 0 Floo 09/10/18 13:30 EST 0 Soul Parts of Kesecker Road were closed due to flooding near Baxter Road and Providence Church Road was closed near Kesec BERKELEY COUNTY SPRING MILLS [39.55, -77.95], 0.3 WNW SPRING MILLS [39.55, -77.96], 0.4 WSW SPRING MILLS SPRING MILLS [39.55, -77.95] 09/10/18 11:30 EST 0 Floo	 N [39.56, -78.06], 2.5 WSW
09/10/18 13:30 EST 0 Source Parts of Kesecker Road were closed due to flooding near Baxter Road and Providence Church Road was closed near Kesec BERKELEY COUNTY SPRING MILLS [39.55, -77.95], 0.3 WNW SPRING MILLS [39.55, -77.96], 0.4 WSW SPRING MILLS SPRING MILLS [39.55, -77.95] 09/10/18 11:30 EST 0 Floo	
Parts of Kesecker Road were closed due to flooding near Baxter Road and Providence Church Road was closed near Kesec BERKELEY COUNTY SPRING MILLS [39.55, -77.95], 0.3 WNW SPRING MILLS [39.55, -77.96], 0.4 WSW SPRING MILLS SPRING MILLS [39.55, -77.95] 09/10/18 11:30 EST 0 Floo	d (due to Heavy Rain)
BERKELEY COUNTY SPRING MILLS [39.55, -77.95], 0.3 WNW SPRING MILLS [39.55, -77.96], 0.4 WSW SPRING MILLS [SPRING MILLS [39.55, -77.95] 09/10/18 11:30 EST 0 Floo	ce: 911 Call Center
SPRING MILLS [39.55, -77.95] 09/10/18 11:30 EST 0 Floo	ker Road.
09/10/18 11:30 EST 0 Floo	[39.55, -77.96], 0.2 SW
	d (due to Heavy Rain)
	ce: 911 Call Center
Harlan Springs Road was closed due to flooding at Ropp Drive.	
,	

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JEFFERSON COUNTY --- 0.6 ENE MEYERSTOWN [39.20, -77.86], 2.0 ESE MEYERSTOWN [39.19, -77.84], 0.9 ESE MILLVILLE [39.29, -77.76], 0.5 NNW

MILLVILLE [39.31, -77.78]

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	09/18/18 16:54 EST		0	Flood (due to Heavy Rain)
	09/20/18 00:35 EST		0	Source: River/Stream Gage
Γhe water level along the Shenandoah F	River at Milleville surpassed the flood s	tage of 10 feet, cre	esting at 13.5 feet o	on September 19th at 5:15 AM.
Water reached the river access at Wago Portions of the Cool Spring Battlefield w		completely covered	d the parking lot of	the lower boat ramp at Millville Dam.
A small portion of Wilt Road (County Ro	ad 9/8) was flooded. Water also flowed	d over Millville Dam	ı.	
Parts of Bloomery Road and John Rissle Park and the Millville boat launch were a		West Virginia. Onc	e these roads flood	d, access to homes is impaired. Moulton
Heavy rain from the remnants of Flore	nce caused flooding along the Shena	ndoah River.		
(WV-Z055) HARDY, (WV-Z502) EASTER	RN GRANT			
	09/20/18 01:35 EST		0	Dense Fog
	09/20/18 08:15 EST		0	
A combination of clear skies, abundan with visibility less than a quarter of a n	•	led to the formation	on of fog, some of	which became dense
JEFFERSON COUNTY 0.6 NNW SHE -77.78], 1.3 E SHEPHERDSTOWN [39.4		E SHEPHERDSTO	WN [39.43, -77.80]	, 1.1 ESE SHEPHERDSTOWN [39.43,
77.70j, 1.5 E OHEI HERBOTOWN [65.4	09/26/18 11:15 EST		0	Flood (due to Heavy Rain)
				0 5: 10: 0
The water level along the Potomac at Sh	09/27/18 02:04 EST	ge of 15 feet, cresti	0 ng at 15.59 feet or	Source: River/Stream Gage
River Road was completely flooded in lo between McMahons Mill and Dam Numb	hepherdstown surpassed the flood stag ow spots between Shepherdstown and ber Four.	Harpers Ferry. Sig	ng at 15.59 feet or	n September 26th at 3:45 PM the C&O Canal towpath are flooded
River Road was completely flooded in lobetween McMahons Mill and Dam Numb	hepherdstown surpassed the flood stag ow spots between Shepherdstown and ber Four.	Harpers Ferry. Sig	ng at 15.59 feet or	n September 26th at 3:45 PM the C&O Canal towpath are flooded
River Road was completely flooded in loo between McMahons Mill and Dam Numb MINERAL COUNTY 1.4 NNW KEYSE	thepherdstown surpassed the flood stage ow spots between Shepherdstown and ber Four. ER [39.45, -78.99], 1.5 NNW KEYSER [39.4	Harpers Ferry. Sig	ng at 15.59 feet or nificant portions of NNW KEYSER [39	the C&O Canal towpath are flooded 1.45, -78.99], 1.4 NNW KEYSER [39.45, Flood (due to Heavy Rain)
River Road was completely flooded in loo petween McMahons Mill and Dam Numb MINERAL COUNTY 1.4 NNW KEYSE	thepherdstown surpassed the flood stages we spots between Shepherdstown and ber Four. ER [39.45, -78.99], 1.5 NNW KEYSER [39.45, -78.99], 1.5 NNW KEYSER [39.45]	Harpers Ferry. Sig	ng at 15.59 feet or nificant portions of	the C&O Canal towpath are flooded 1.45, -78.99], 1.4 NNW KEYSER [39.45,
River Road was completely flooded in lo between McMahons Mill and Dam Numb MINERAL COUNTY 1.4 NNW KEYSE -78.99]	thepherdstown surpassed the flood stage ow spots between Shepherdstown and ber Four. ER [39.45, -78.99], 1.5 NNW KEYSER [309/28/18 02:01 EST 09/28/18 04:01 EST	Harpers Ferry. Sig	ng at 15.59 feet or nificant portions of NNW KEYSER [39	the C&O Canal towpath are flooded 1.45, -78.99], 1.4 NNW KEYSER [39.45, Flood (due to Heavy Rain)
River Road was completely flooded in loodetween McMahons Mill and Dam Numb MINERAL COUNTY 1.4 NNW KEYSE -78.99] Carrol Avenue was closed at Villa Street	hepherdstown surpassed the flood stages we spots between Shepherdstown and ber Four. ER [39.45, -78.99], 1.5 NNW KEYSER [39/28/18 02:01 EST 09/28/18 04:01 EST through the stage of the st	Harpers Ferry. Sig	ng at 15.59 feet or nificant portions of NNW KEYSER [39 0 0	in September 26th at 3:45 PM ithe C&O Canal towpath are flooded i.45, -78.99], 1.4 NNW KEYSER [39.45, Flood (due to Heavy Rain) Source: 911 Call Center
River Road was completely flooded in loopetween McMahons Mill and Dam Numb MINERAL COUNTY 1.4 NNW KEYSE 78.99] Carrol Avenue was closed at Villa Street	hepherdstown surpassed the flood stages we spots between Shepherdstown and ber Four. ER [39.45, -78.99], 1.5 NNW KEYSER [39/28/18 02:01 EST 09/28/18 04:01 EST through the stage of the st	Harpers Ferry. Sig	ng at 15.59 feet or nificant portions of NNW KEYSER [39 0 0	is the C&O Canal towpath are flooded 1.45, -78.99], 1.4 NNW KEYSER [39.45, Flood (due to Heavy Rain) Source: 911 Call Center
River Road was completely flooded in lobetween McMahons Mill and Dam Numb MINERAL COUNTY 1.4 NNW KEYSE -78.99] Carrol Avenue was closed at Villa Street	hepherdstown surpassed the flood stage ow spots between Shepherdstown and ber Four. ER [39.45, -78.99], 1.5 NNW KEYSER [30.9/28/18 02:01 EST 09/28/18 04:01 EST 09/28/18 04:01 EST the due to high water. ILLE [39.39, -78.86], 0.8 ESE HEADSV 09/28/18 02:02 EST	Harpers Ferry. Sig	ng at 15.59 feet or nificant portions of NNW KEYSER [39 0 0 0 5], 0.8 SE HEADS\	ithe C&O Canal towpath are flooded 1.45, -78.99], 1.4 NNW KEYSER [39.45, Flood (due to Heavy Rain) Source: 911 Call Center VILLE [39.39, -78.86], 0.8 SE Flood (due to Heavy Rain)
The water level along the Potomac at Sheriver Road was completely flooded in lobetween McMahons Mill and Dam Numb MINERAL COUNTY 1.4 NNW KEYSE -78.99] Carrol Avenue was closed at Villa Street MINERAL COUNTY 0.8 SE HEADSVI HEADSVILLE [39.39, -78.86]	hepherdstown surpassed the flood stage ow spots between Shepherdstown and ber Four. ER [39.45, -78.99], 1.5 NNW KEYSER [39.45, -78.99], 1.5 NNW KEYSER [39.28/18 02:01 EST 09/28/18 04:01 EST to due to high water. ILLE [39.39, -78.86], 0.8 ESE HEADSV 09/28/18 02:02 EST 09/28/18 04:02 EST	Harpers Ferry. Sig	ng at 15.59 feet or nificant portions of NNW KEYSER [39 0 0	is the C&O Canal towpath are flooded 1.45, -78.99], 1.4 NNW KEYSER [39.45, Flood (due to Heavy Rain) Source: 911 Call Center
River Road was completely flooded in lobetween McMahons Mill and Dam Numb MINERAL COUNTY 1.4 NNW KEYSE -78.99] Carrol Avenue was closed at Villa Street MINERAL COUNTY 0.8 SE HEADSVI HEADSVILLE [39.39, -78.86] Patterson Creek Road was closed at He	hepherdstown surpassed the flood stage ow spots between Shepherdstown and ber Four. ER [39.45, -78.99], 1.5 NNW KEYSER [39.201 EST 09/28/18 04:01 EST 09/28/18 04:01 EST to due to high water. ILLE [39.39, -78.86], 0.8 ESE HEADSV 09/28/18 02:02 EST 09/28/18 04:02 EST eadsville Road due to high water.	Harpers Ferry. Sig	ng at 15.59 feet or nificant portions of NNW KEYSER [39 0 0 0]	The C&O Canal towpath are flooded 1.45, -78.99], 1.4 NNW KEYSER [39.45, Flood (due to Heavy Rain) Source: 911 Call Center Flood (due to Heavy Rain) Source: 911 Call Center
River Road was completely flooded in lobetween McMahons Mill and Dam Numb MINERAL COUNTY 1.4 NNW KEYSE -78.99] Carrol Avenue was closed at Villa Street MINERAL COUNTY 0.8 SE HEADSVI HEADSVILLE [39.39, -78.86] Patterson Creek Road was closed at He MINERAL COUNTY 2.1 W FT ASHBY	hepherdstown surpassed the flood stage ow spots between Shepherdstown and ber Four. ER [39.45, -78.99], 1.5 NNW KEYSER [39.201 EST 09/28/18 04:01 EST 09/28/18 04:01 EST to due to high water. ILLE [39.39, -78.86], 0.8 ESE HEADSV 09/28/18 02:02 EST 09/28/18 04:02 EST eadsville Road due to high water.	Harpers Ferry. Sig	ng at 15.59 feet or nificant portions of NNW KEYSER [39 0 0 0]	The C&O Canal towpath are flooded 1.45, -78.99], 1.4 NNW KEYSER [39.45, Flood (due to Heavy Rain) Source: 911 Call Center Flood (due to Heavy Rain) Source: 911 Call Center
River Road was completely flooded in lopetween McMahons Mill and Dam Numb MINERAL COUNTY 1.4 NNW KEYSE 78.99] Carrol Avenue was closed at Villa Street MINERAL COUNTY 0.8 SE HEADSVI HEADSVILLE [39.39, -78.86] Patterson Creek Road was closed at He MINERAL COUNTY 2.1 W FT ASHBY	hepherdstown surpassed the flood stage ow spots between Shepherdstown and ber Four. ER [39.45, -78.99], 1.5 NNW KEYSER [39.201 EST 09/28/18 04:01 EST 09/28/18 04:01 EST to due to high water. ILLE [39.39, -78.86], 0.8 ESE HEADSV 09/28/18 02:02 EST 09/28/18 04:02 EST eadsville Road due to high water.	Harpers Ferry. Sig	ng at 15.59 feet or nificant portions of NNW KEYSER [39 0 0 0]	The C&O Canal towpath are flooded 1.45, -78.99], 1.4 NNW KEYSER [39.45, Flood (due to Heavy Rain) Source: 911 Call Center Flood (due to Heavy Rain) Source: 911 Call Center
River Road was completely flooded in lopetween McMahons Mill and Dam Numb MINERAL COUNTY 1.4 NNW KEYSE 78.99] Carrol Avenue was closed at Villa Street MINERAL COUNTY 0.8 SE HEADSVI HEADSVILLE [39.39, -78.86] Patterson Creek Road was closed at He MINERAL COUNTY 2.1 W FT ASHBY	hepherdstown surpassed the flood stage ow spots between Shepherdstown and ber Four. ER [39.45, -78.99], 1.5 NNW KEYSER [39.201 EST 09/28/18 04:01 EST 09/28/18 04:01 EST to due to high water. ILLE [39.39, -78.86], 0.8 ESE HEADSV 09/28/18 02:02 EST 09/28/18 04:02 EST eadsville Road due to high water.	Harpers Ferry. Sig	ng at 15.59 feet or nificant portions of NNW KEYSER [39 0 0 0]	is the C&O Canal towpath are flooded 1.45, -78.99], 1.4 NNW KEYSER [39.45, Flood (due to Heavy Rain) Source: 911 Call Center 1.45 Flood (due to Heavy Rain) Source: 911 Call Center 1.46 Flood (due to Heavy Rain) Source: 911 Call Center
River Road was completely flooded in lobetween McMahons Mill and Dam Numb MINERAL COUNTY 1.4 NNW KEYSE -78.99] Carrol Avenue was closed at Villa Street MINERAL COUNTY 0.8 SE HEADSVI HEADSVILLE [39.39, -78.86] Patterson Creek Road was closed at He MINERAL COUNTY 2.1 W FT ASHBY -78.81]	hepherdstown surpassed the flood stage ow spots between Shepherdstown and ber Four. ER [39.45, -78.99], 1.5 NNW KEYSER [39.201 EST 09/28/18 04:01 EST 09/28/18 04:01 EST 09/28/18 04:02 EST 09/28/18 04:06 EST 09/28/18 04:06 EST 09/28/18 04:06 EST	Harpers Ferry. Sig	ng at 15.59 feet or nificant portions of NNW KEYSER [39 0 0 0]	The C&O Canal towpath are flooded 1.45, -78.99], 1.4 NNW KEYSER [39.45, Flood (due to Heavy Rain) Source: 911 Call Center 1.48 Flood (due to Heavy Rain) Source: 911 Call Center 1.49 Flood (due to Heavy Rain) Source: 911 Call Center
River Road was completely flooded in loopetween McMahons Mill and Dam Numb MINERAL COUNTY 1.4 NNW KEYSE -78.99] Carrol Avenue was closed at Villa Street MINERAL COUNTY 0.8 SE HEADSVI HEADSVILLE [39.39, -78.86] Patterson Creek Road was closed at He MINERAL COUNTY 2.1 W FT ASHBY -78.81] Georges Run Road was closed at the 2* BERKELEY COUNTY 0.5 SW BLAIR	hepherdstown surpassed the flood stage ow spots between Shepherdstown and ber Four. ER [39.45, -78.99], 1.5 NNW KEYSER [309/28/18 02:01 EST 09/28/18 04:01 EST 09/28/18 04:01 EST 09/28/18 04:02 EST 09/28/18 04:02 EST 09/28/18 04:02 EST 09/28/18 04:02 EST 09/28/18 04:06 EST 09/28/18 04:06 EST 09/28/18 04:06 EST 09/28/18 04:06 EST 100 block due to flooding.	Harpers Ferry. Sig 39.45, -78.99], 1.5	ng at 15.59 feet or nificant portions of NNW KEYSER [39 0 0 0 0]	is the C&O Canal towpath are flooded 1.45, -78.99], 1.4 NNW KEYSER [39.45, Flood (due to Heavy Rain) Source: 911 Call Center 1.45, -78.99], 1.4 NNW KEYSER [39.45, Flood (due to Heavy Rain) Source: 911 Call Center 1.45, -78.99], 1.4 NNW KEYSER [39.45, Flood (due to Heavy Rain) Source: 911 Call Center 1.46, -78.81], 2.1 W FT ASHBY [39.50, Flood (due to Heavy Rain) Source: 911 Call Center
River Road was completely flooded in loopetween McMahons Mill and Dam Numb MINERAL COUNTY 1.4 NNW KEYSE -78.99] Carrol Avenue was closed at Villa Street MINERAL COUNTY 0.8 SE HEADSVI HEADSVILLE [39.39, -78.86] Patterson Creek Road was closed at He MINERAL COUNTY 2.1 W FT ASHBY -78.81] Georges Run Road was closed at the 2* BERKELEY COUNTY 0.5 SW BLAIR	hepherdstown surpassed the flood stage ow spots between Shepherdstown and ber Four. ER [39.45, -78.99], 1.5 NNW KEYSER [39.20] EST 09/28/18 04:01 EST that due to high water. ILLE [39.39, -78.86], 0.8 ESE HEADSV 09/28/18 02:02 EST 09/28/18 04:02 EST 09/28/18 04:02 EST 09/28/18 04:05 EST 09/28/18 02:06 EST 09/28/18 04:06 EST 09/28/18 04:06 EST 100 block due to flooding. TON [39.45, -77.93], 0.5 SW BLAIRTO	Harpers Ferry. Sig 39.45, -78.99], 1.5	ng at 15.59 feet or nificant portions of NNW KEYSER [39 0 0 0 0] FT ASHBY [39.50, 0 0 0 0]	is the C&O Canal towpath are flooded 1.45, -78.99], 1.4 NNW KEYSER [39.45, Flood (due to Heavy Rain) Source: 911 Call Center 1.45, -78.99], 1.4 NNW KEYSER [39.45, Flood (due to Heavy Rain) Source: 911 Call Center 1.45, -78.99], 1.4 NNW KEYSER [39.45, Flood (due to Heavy Rain) Source: 911 Call Center 1.46, -78.81], 2.1 W FT ASHBY [39.50, Flood (due to Heavy Rain) Source: 911 Call Center
River Road was completely flooded in lobetween McMahons Mill and Dam Numb MINERAL COUNTY 1.4 NNW KEYSE -78.99] Carrol Avenue was closed at Villa Street MINERAL COUNTY 0.8 SE HEADSVI HEADSVILLE [39.39, -78.86]	hepherdstown surpassed the flood stage ow spots between Shepherdstown and ber Four. ER [39.45, -78.99], 1.5 NNW KEYSER [309/28/18 02:01 EST 09/28/18 04:01 EST 109/28/18 04:01 EST 109/28/18 04:02 EST 109/28/18 04:02 EST 109/28/18 04:02 EST 109/28/18 04:02 EST 109/28/18 04:06 EST 109/28/18 04:06 EST 109/28/18 04:06 EST 100 block due to flooding. TON [39.45, -77.93], 0.5 SW BLAIRTO 109/28/18 03:31 EST	Harpers Ferry. Sig 39.45, -78.99], 1.5	ng at 15.59 feet or nificant portions of NNW KEYSER [39 0 0 0 0]	is the C&O Canal towpath are flooded 1.45, -78.99], 1.4 NNW KEYSER [39.45, Flood (due to Heavy Rain) Source: 911 Call Center 1.45, -78.99], 1.4 NNW KEYSER [39.45, Flood (due to Heavy Rain) Source: 911 Call Center 1.45, -78.99], 1.4 NNW KEYSER [39.45, Flood (due to Heavy Rain) Source: 911 Call Center 1.46, -78.81], 2.1 W FT ASHBY [39.50, Flood (due to Heavy Rain) Source: 911 Call Center
River Road was completely flooded in lobetween McMahons Mill and Dam Numb MINERAL COUNTY 1.4 NNW KEYSE -78.99] Carrol Avenue was closed at Villa Street MINERAL COUNTY 0.8 SE HEADSVI HEADSVILLE [39.39, -78.86] Patterson Creek Road was closed at He MINERAL COUNTY 2.1 W FT ASHBY -78.81] Georges Run Road was closed at the 2° BERKELEY COUNTY 0.5 SW BLAIR	hepherdstown surpassed the flood stage ow spots between Shepherdstown and ber Four. ER [39.45, -78.99], 1.5 NNW KEYSER [39.201 EST 09/28/18 04:01 EST 09/28/18 04:01 EST 09/28/18 04:02 EST 09/28/18 04:02 EST 09/28/18 04:02 EST 09/28/18 04:02 EST 09/28/18 04:06 EST	Harpers Ferry. Sig 39.45, -78.99], 1.5	ng at 15.59 feet or nificant portions of NNW KEYSER [39 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	is the C&O Canal towpath are flooded 1.45, -78.99], 1.4 NNW KEYSER [39.45, Flood (due to Heavy Rain) Source: 911 Call Center 1.45, -78.99], 1.4 NNW KEYSER [39.45, Flood (due to Heavy Rain) Source: 911 Call Center 1.45, -78.99], 1.4 NNW KEYSER [39.45, Flood (due to Heavy Rain) Source: 911 Call Center 1.46, -78.81], 2.1 W FT ASHBY [39.50, Flood (due to Heavy Rain) Source: 911 Call Center

BERKELEY [39.50, -77.94]

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	09/28/18 03:32 EST		0	Flood (due to Heavy Rain)
	09/28/18 05:32 EST		0	Source: 911 Call Center
Berkeley Station Road was closed at	Williamsport Pike due to flooding.			
	K GAP [39.57, -78.32], 3.6 NW ROCK GAI (39.41, -78.42], 4.5 S LARGENT [39.42, -7			- · · · · · · · · · · · · · · · · · · ·
, som o, romo, som = 1 1 1 1	09/28/18 07:43 EST	,	0	Flood (due to Heavy Rain)
	09/29/18 03:21 EST		0	Source: River/Stream Gage
	River at Great Cacapon surpassed flood siden multiple locations, including flowing continuity with Kilgore Road.	-		•
JEFFERSON COUNTY 0.6 ENE N MILLVILLE [39.31, -77.78]	IEYERSTOWN [39.20, -77.86], 2.0 ESE M	EYERSTOWN [39	.19, -77.83], 0.9 ES	E MILLVILLE [39.29, -77.76], 0.5 NNW
	09/28/18 09:05 EST		0	Flood (due to Heavy Rain)
	09/28/18 11:27 EST		0	Source: River/Stream Gage
The water level along the Changada	ah River at Milleville surpassed the flood s	stage of 10 feet as	acting at 12 00 fact	on Sontomber 20th at 11:15 AM
Park and the Millville boat launch we EFFERSON COUNTY 0.6 NNW \$ 77.78], 1.3 E SHEPHERDSTOWN [3	SHEPHERDSTOWN [39.44, -77.80], 0.1 N	E SHEPHERDSTO	OWN [39.43, -77.80]	, 1.1 ESE SHEPHERDSTOWN [39.43,
	09/28/18 10:47 EST		0	Flood (due to Heavy Rain)
	09/30/18 06:33 EST		0	Source: River/Stream Gage
The water level along the Potomac a	t Shepherdstown surpassed the flood stage	ge of 15 feet, crest	ing at 21.79 feet or	n September 29th at 3:45 AM.
C&O Canal towpath, but also to road of the C&O Canal towpath were floor	est Virginia side of the river near Shepherd s and structures. Water covered the pede ded. Water flowed over the banks of the P erdstown and Harpers Ferry. Significant p	estrian bridge adjac Potomac near the n	cent to the Shepher nouth of the Opequ	dstown boat ramp. Significant portions on River. River Road was completely
HAMPSHIRE COUNTY 1.7 ENE N Points [39.44, -78.65]	IILLESONS MILL [39.44, -78.65], 1.8 NE I	MILLESONS MILL	[39.45, -78.65], 2.0	NW POINTS [39.45, -78.65], 1.5 WNW
	09/28/18 12:02 EST		0	Flood (due to Heavy Rain)
	09/29/18 00:20 EST		0	Source: River/Stream Gage
Γhe water level at Springfield surpas	sed flood stage of 15 feet, cresting at 15.9	93 feet at 6:30 PM,	September 28th.	
, <u>.</u>	/5) and Clarence Taylor Road (Route 3/7) pstream right abutment of the bridge also		ter covered a signit	ficant portion of meadowlands near the
MODCAN COUNTY 6.4 SSE UO				
MORGAN COUNTY 6.4 55E HOL -78.04]	TON [39.51, -78.04], 6.6 SSE HOLTON [3	9.51, -78.03], 6.3 \$	SSE HOLTON [39.5	1, -78.03], 6.2 SSE HOLTON [39.51,

JEFFERSON COUNTY --- 0.7 S HARPERS FERRY [39.32, -77.73], 0.4 S HARPERS FERRY [39.32, -77.73], 0.3 SW HARPERS FERRY [39.33, -77.73], 0.7 SSW HARPERS FERRY [39.32, -77.74]

The river level at Jones Springs along the Back Creek surpassed the flood stage of 11 feet, cresting at 11.28 feet at 4:00 PM September 28th. Dry Run Road

0

0

09/28/18 12:52 EST

09/28/18 17:43 EST

was flooded and water approached Daisy Lane.

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Flood (due to Heavy Rain)

Source: River/Stream Gage

Location	Date/Time	Deaths &	Property &	Event Type and Details
		Injuries	Crop Dmg	
	09/29/18 04:12 EST		0	Flood (due to Heavy Rain)
	09/29/18 14:11 EST		0	Source: River/Stream Gage

The water level at Harpers Ferry along the Potomac surpassed the flood stage of 18 feet, cresting at 18.33 feet at 9:20 AM EST September 29th.

Due to backwater effects on the Shenandoah River, floodwaters covered much of the Hamilton Street area of historic Harpers Ferry, and approached the employee parking lot.

A warm front moved through the area during the morning hours of the 28th. Warm and moist air associated with a tropical air mass overran the relatively cooler air in place, resulting in heavy rainfall. Also, the steering flow aloft was weak so showers and thunderstorms were slow to move. This enhanced the flooding threat.

(WV-Z050) HAMPSHIRE, (WV-Z055) HARDY, (WV-Z501) WESTERN GRANT, (WV-Z502) EASTERN GRANT, (WV-Z503) WESTERN MINERAL, (WV-Z504) EASTERN MINERAL, (WV-Z505) WESTERN PENDLETON, (WV-Z506) EASTERN PENDLETON

09/29/18 01:15 EST 0 Dense Fog

09/29/18 07:55 EST 0

A combination of clear skies, abundant low level moisture, and light winds led to the formation of fog, some of which became dense with visibility less than a quarter of a mile.

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