Location Date/Time Deaths & Property & **Event Type and Details** Injuries Crop Dmg ATLANTIC NORTH CHESAPEAKE BAY DRUM PT TO SMITH PT VA COUNTY --- 0.8 SSW PATUXENT RIVER ASOS [38.28, -76.41] 05/12/10 20:52 EST Marine Thunderstorm Wind (MG 38 kt) 05/12/10 20:53 EST 0 Source: ASOS Wind gusts between 35 and 38 knots were reported at Patuxent River. A stationary boundary remained over the Chesapeake Bay on the 12th. Showers and thunderstorms developed along the boundary and an isolated thunderstorm did produce gusty winds. PATAPSCO RIVER INCLUDING BALTIMORE HARBOR COUNTY --- 4.3 NNW RIVIERA BEACH [39.22, -76.53] 05/14/10 18:39 EST Marine Thunderstorm Wind (MG 42 kt) 05/14/10 18:39 EST 0 Source: Buoy A wind gust of 42 knots was reported at Key Bridge. High pressure over the western Atlantic provided warm and humid air over the Chesapeake Bay on the 14th. An upper-level disturbance passed through triggering showers and thunderstorms. There was just enough instability for an isolated thunderstorm to produce gusty winds. MARYLAND, Central FREDERICK COUNTY --- 1.7 ESE LADIESBURG [39.57, -77.24] 05/03/10 04:46 EST 4K Thunderstorm Wind (EG 50 kt) 05/03/10 04:46 EST 0 Source: NWS Storm Survey National Weather Service storm survey indicated that trees were down in the vicinity of Good Intent Road due to a dry microburst. A cold front moved through northern Maryland on the 3rd. Plenty of warm and humid air ahead of the front lead to the development of showers and thunderstorms. An isolated thunderstorm was able to mix down strong winds from aloft to produce damaging winds. MONTGOMERY COUNTY --- 1.2 NW FRIENDSHIP HGTS [38.98, -77.10] 05/14/10 17:33 EST 0 Hail (1.00 in) 0 05/14/10 17:33 EST Source: Public Hail to the size of quarters was reported at the intersection of Bethesda and Arlington Avenues. PRINCE GEORGE'S COUNTY --- 0.7 NNW GREENBELT [39.01, -76.89] 0 05/14/10 17:45 EST Hail (1.00 in) 05/14/10 17:45 EST 0 Source: CoCoRaHS Quarter size hail was reported near Greenbelt. ANNE ARUNDEL COUNTY --- 1.3 S ODENTON [39.06, -76.70] 05/14/10 17:59 EST 0 Hail (1.25 in) 05/14/10 17:59 EST 0 Source: Other Federal Agency Hail was estimated to be the size of half dollars in Odenton. BALTIMORE COUNTY --- 0.8 WSW MARYLAND LINE [39.72, -76.66] Hail (1.75 in) 05/14/10 18:02 EST 0 05/14/10 18:02 EST 0 Source: Public Golf ball sized hail was reported near Maryland Line. BALTIMORE COUNTY --- 1.2 WSW ROGERS FORGE [39.40, -76.62] 05/14/10 18:03 EST 0 Hail (1.00 in)

05/14/10 18:03 EST

Page 1 of 9 Printed on: 12/28/2010

Source: Public

0

PRINCE GEORGE'S COUNTY	Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Contact Cont	Quarter size hail was reported near Tows	son.			
Country 1.0 Source Public	PRINCE GEORGE'S COUNTY 0.9 EN			0	Hail (4.00 in)
BALTIMORE COUNTY 0.8 NW ROGERS FORCE [98.41, -78.61]					
CHAPLES COUNTY 1.5 N WALDORF [38.63, -76.82]	Quarter size hail was reported near Acco	keek.			
CHAPLES COUNTY — 1.5 N WALDORF [38.64, -76.80]	BALTIMORE COUNTY 0.6 NW ROGE	RS FORGE [39.4176.61]			
Hall up to the size of quarters was reported about one mile northeast of Towson. CHARLES COUNTY — 1.5 N WALDORF [38.65, -76.92] 05/14/10 18:10 EST 0 0 Hail (1.50 in) 05/14/10 18:10 EST 0 0 Source: Trained Spotter Hail to the size of ping pong balls was reported near Waldorf. CHARLES COUNTY — 0.7 WSW WALDORF [38.63, -76.93] 05/14/10 18:12 EST 0 1 Hail (2.00 in) 05/14/10 18:12 EST 0 Source: Trained Spotter Hail two inches in diameter was reported near St. Charles. CHARLES COUNTY — 1.2 NE WALDORF [38.64, -76.90] 05/14/10 18:12 EST 05/14/10 18:13 EST 05/14/10 18:15 EST 05/14				0	Hail (1.00 in)
CHARLES COUNTY — 1.5 N WALDORF [38.65, -76.92]		05/14/10 18:08 EST		0	Source: Trained Spotter
DST4410 18:10 EST 0 Source: Trained Spotter Hail to the size of ping pong balls was reported near Waldorf. CHARLES COUNTY 0.7 WSW WALDORF [38.63, -76.93]	Hail up to the size of quarters was report	ed about one mile northeast of Towsor	1.		
0.514/10 18:10 EST 0 Source: Trained Spotter Hail to the size of ping pong balls was reported near Waldorf. CHARLES COUNTY 0.7 WSW WALDORF [38.63, -76.93] 0514/10 18:12 EST 0 Hail (2.00 in) 0514/10 18:12 EST 0 Source: Trained Spotter Hail two inches in diameter was reported near St. Charles. CHARLES COUNTY 1.2 NE WALDORF [38.64, -76.90] 0514/10 18:12 EST 2 X Thunderstorm Wind (EG 55 kt) 0514/10 18:12 EST 0 Source: NWS Employee Two trees were uprooted about three miles west-southwest of Waldorf. CHARLES COUNTY 1.2 NE WALDORF [38.64, -76.90] 0514/10 18:12 EST 3 X Hail (1.25 in) 0514/10 18:12 EST 0 Source: NWS Employee Hail to the size of half dollars was reported in Waldorf. Some trees were uprooted and one was sheared off. CHARLES COUNTY 1.2 NE WALDORF [38.64, -76.90] 0514/10 18:12 EST 0 Source: NWS Employee Hail to the size of half dollars was reported in Waldorf. Some trees were uprooted and one was sheared off. CHARLES COUNTY 1.2 NE WALDORF [38.64, -76.90] 0514/10 18:14 EST 0 Source: NWS Employee Hail up to the size of golf balls was reported near Waldorf. Hundreds of cars around the Waldorf area were significantly damaged due to the large hail, including broken wind shields and dented bodies. There were also reports of damage to hundreds of homes as well. CHARLES COUNTY 1.2 SW MATTAWOMAN [38.64, -76.90] 0514/10 18:15 EST 0 Hail (1.00 in) 0514/10 18:15 EST 0 Source: Trained Spotter CHARLES COUNTY 0.9 NE WHITE PLAINS [38.59, -76.94] 0514/10 18:18 EST 0 Source: Fire Department/Rescue CHARLES COUNTY 0.4 WSW MATTAWOMAN [38.65, -76.95] 0514/10 18:15 EST 0 Hail (1.00 in) 0514/10 18:15 EST 0 Source: Fire Department/Rescue	CHARLES COUNTY 1.5 N WALDORF	-			
Hall to the size of ping pong balls was reported near Waldorf. CHARLES COUNTY 0.7 WSW WALDORF [38.63, -76.93]					
CHARLES COUNTY 0.7 WSW WALDORF [38.63, -76.93] 05/14/10 18:12 EST 0		05/14/10 18:10 EST		0	Source: Trained Spotter
O5/14/10 18:12 EST 0 Hail (2.00 in) Source: Trained Spotter Hail two inches in diameter was reported near St. Charles. CHARLES COUNTY — 1.2 NE WALDORF [38.64, -76.90]	Hail to the size of ping pong balls was re	ported near Waldorf.			
Hall two inches in diameter was reported near St. Charles. CHARLES COUNTY1.2 NE WALDORF [38.64, 76.90] 05/14/10 18:12 EST 05/14/10 18:14 EST 05/14/10 18:15 EST	CHARLES COUNTY 0.7 WSW WALD			0	Hoil (2 00 in)
Hail two inches in diameter was reported near St. Charles. CHARLES COUNTY 1.2 NE WALDORF [38.64, -76.90] 05/14/10 18:12 EST 05/14/10 18:12 EST 2K Thunderstorm Wind (EG 55 kt) 05/14/10 18:12 EST 0 Source: NWS Employee Two trees were uprooted about three miles west-southwest of Waldorf. CHARLES COUNTY 1.2 NE WALDORF [38.64, -76.90] 05/14/10 18:12 EST 3K Hail (1.25 in) 05/14/10 18:12 EST 0 Source: NWS Employee Hail to the size of haif dollars was reported in Waldorf. Some trees were uprooted and one was sheared off. CHARLES COUNTY 1.2 NE WALDORF [38.64, -76.90] 05/14/10 18:14 EST 0.75M Hail (1.75 in) 05/14/10 18:14 EST 0. Source: NWS Employee Hail up to the size of golf balls was reported near Waldorf. Hundreds of cars around the Waldorf area were significantly damaged due to the large hail, including broken wind shields and dented bodies. There were also reports of damage to hundreds of homes as well. CHARLES COUNTY 1.2 SW MATTAWOMAN [38.64, -76.90] 05/14/10 18:15 EST 0 Hail (1.00 in) 05/14/10 18:15 EST 0 Source: Trained Spotter CHARLES COUNTY 0.9 NE WHITE PLAINS [38.59, -76.94] 05/14/10 18:18 EST 0 Source: Fire Department/Rescue CHARLES COUNTY 0.9 NE WHITE PLAINS [38.59, -76.94] 05/14/10 18:18 EST 0 Source: Fire Department/Rescue CHARLES COUNTY 0.4 WSW MATTAWOMAN [38.65, -76.89] 05/14/10 18:18 EST 0 Hail (1.50 in)					
05/14/10 18:12 EST 2K Thunderstorm Wind (EG 55 kt) 05/14/10 18:12 EST 0 Source: NWS Employee Two trees were uprooted about three miles west-southwest of Waldorf. CHARLES COUNTY 1.2 NE WALDORF [38.64, -76.90] 05/14/10 18:12 EST 3K Hail (1.25 in) 05/14/10 18:12 EST 0 Source: NWS Employee Hail to the size of half dollars was reported in Waldorf. Some trees were uprooted and one was sheared off. CHARLES COUNTY 1.2 NE WALDORF [38.64, -76.90] 05/14/10 18:14 EST 0.75M Hail (1.75 in) 05/14/10 18:14 EST 0.75M Employee Hail up to the size of golf balls was reported near Waldorf. Hundreds of cars around the Waldorf area were significantly damaged due to the large hall, including broken wind shields and dented bodies. There were also reports of damage to hundreds of homes as well. CHARLES COUNTY 1.2 SW MATTAWOMAN [38.64, -76.90] 05/14/10 18:15 EST 0 Bail (1.00 in) 05/14/10 18:15 EST 0 Source: Trained Spotter CHARLES COUNTY 0.9 NE WHITE PLAINS [38.59, -76.94] 05/14/10 18:18 EST 0 Source: Fire Department/Rescue CHARLES COUNTY 0.9 NE WHITE PLAINS [38.59, -76.94] 05/14/10 18:18 EST 0 Hail (1.00 in) 05/14/10 18:18 EST 0 Source: Fire Department/Rescue CHARLES COUNTY 0.4 WSW MATTAWOMAN [38.65, -76.89] 05/14/10 18:22 EST 0 Hail (1.50 in)	Hail two inches in diameter was reported				
06/14/10 18:12 EST 2K Thunderstorm Wind (EG 55 kt) 05/14/10 18:12 EST 0 Source: NWS Employee Two trees were uprooted about three miles west-southwest of Waldorf. CHARLES COUNTY 1.2 NE WALDORF [38.64, -76.90] 05/14/10 18:12 EST 3K Hail (1.25 in) 05/14/10 18:12 EST 0 Source: NWS Employee Hail to the size of half dollars was reported in Waldorf. Some trees were uprooted and one was sheared off. CHARLES COUNTY 1.2 NE WALDORF [38.64, -76.90] 05/14/10 18:14 EST 0.75M Hail (1.75 in) 05/14/10 18:14 EST 0.75M Employee Hail up to the size of golf balls was reported near Waldorf. Hundreds of cars around the Waldorf area were significantly damaged due to the large hall, including broken wind shields and dented bodies. There were also reports of damage to hundreds of homes as well. CHARLES COUNTY 1.2 SW MATTAWOMAN [38.64, -76.90] 05/14/10 18:15 EST 0 Bource: Trained Spotter CHARLES COUNTY 0.9 NE WHITE PLAINS [38.59, -76.94] 05/14/10 18:18 EST 0 Bource: Fire Department/Rescue CHARLES COUNTY 0.9 NE WHITE PLAINS [38.59, -76.94] 05/14/10 18:18 EST 0 Bource: Fire Department/Rescue CHARLES COUNTY 0.4 WSW MATTAWOMAN [38.65, -76.89] 05/14/10 18:22 EST 0 Hail (1.50 in)	CHARLES COUNTY 1.2 NE WALDOR	tF [38.64, -76.90]			
Two trees were uprooted about three miles west-southwest of Waldorf. CHARLES COUNTY 1.2 NE WALDORF [38.64, -76.90] 05/14/10 18:12 EST 0 Source: NWS Employee Hail to the size of half dollars was reported in Waldorf. Some trees were uprooted and one was sheared off. CHARLES COUNTY 1.2 NE WALDORF [38.64, -76.91] 05/14/10 18:14 EST 0 75M Hail (1.75 in) 05/14/10 18:14 EST 0 Source: NWS Employee Hail up to the size of golf balls was reported near Waldorf. Hundreds of cars around the Waldorf area were significantly damaged due to the large hall, including broken wind shields and dented bodies. There were also reports of damage to hundreds of homes as well. CHARLES COUNTY 1.2 SW MATTAWOMAN [38.64, -76.90] 05/14/10 18:15 EST 0 Hail (1.00 in) 05/14/10 18:15 EST 0 Source: Trained Spotter CHARLES COUNTY 0.9 NE WHITE PLAINS [38.59, -76.91] 05/14/10 18:18 EST 0 Source: Fire Department/Rescue Quarter size hail was reported in downtown Waldorf. Hail covered the ground. CHARLES COUNTY 0.4 WSW MATTAWOMAN [38.65, -76.99] 05/14/10 18:22 EST 0 Hail (1.50 in)				2K	Thunderstorm Wind (EG 55 kt)
CHARLES COUNTY 1.2 NE WALDORF [38.64, -76.90] 05/14/10 18:12 EST 05/14/10 18:12 EST 05/14/10 18:12 EST 0 Source: NWS Employee Hail to the size of half dollars was reported in Waldorf. Some trees were uprooted and one was sheared off. CHARLES COUNTY 1.2 NE WALDORF [38.64, -76.90] 05/14/10 18:14 EST 0.75M Hail (1.75 in) 05/14/10 18:14 EST 0 Source: NWS Employee Hail up to the size of golf balls was reported near Waldorf. Hundreds of cars around the Waldorf area were significantly damaged due to the large hail, including broken wind shields and dented bodies. There were also reports of damage to hundreds of homes as well. CHARLES COUNTY 1.2 SW MATTAWOMAN [38.64, -76.90] 05/14/10 18:15 EST 0 Hail (1.00 in) 05/14/10 18:15 EST 0 Source: Trained Spotter CHARLES COUNTY 0.9 NE WHITE PLAINS [38.59, -76.94] 05/14/10 18:18 EST 0 Hail (1.00 in) 05/14/10 18:18 EST 0 Source: Fire Department/Rescue CHARLES COUNTY 0.4 WSW MATTAWOMAN [38.65, -76.89] 05/14/10 18:25 EST 0 Hail (1.50 in)		05/14/10 18:12 EST		0	Source: NWS Employee
05/14/10 18:12 EST 3K Hail (1.25 in) 05/14/10 18:12 EST 0 Source: NWS Employee Hail to the size of half dollars was reported in Waldorf. Some trees were uprooted and one was sheared off. CHARLES COUNTY 1.2 NE WALDORF [38.64, -76.90] 05/14/10 18:14 EST 0.75M Hail (1.75 in) 05/14/10 18:14 EST 0. Source: NWS Employee Hail up to the size of golf balls was reported near Waldorf. Hundreds of cars around the Waldorf area were significantly damaged due to the large hail, including broken wind shields and dented bodies. There were also reports of damage to hundreds of homes as well. CHARLES COUNTY 1.2 SW MATTAWOMAN [38.64, -76.90] 05/14/10 18:15 EST 0 Hail (1.00 in) 05/14/10 18:15 EST 0 Source: Trained Spotter CHARLES COUNTY 0.9 NE WHITE PLAINS [38.59, -76.94] 05/14/10 18:18 EST 0 Hail (1.00 in) 05/14/10 18:18 EST 0 Source: Fire Department/Rescue Quarter size hail was reported in downtown Waldorf. Hail covered the ground. CHARLES COUNTY 0.4 WSW MATTAWOMAN [38.65, -76.89] 05/14/10 18:22 EST 0 Hail (1.50 in)	Two trees were uprooted about three mil	es west-southwest of Waldorf.			
Hail to the size of half dollars was reported in Waldorf. Some trees were uprooted and one was sheared off. CHARLES COUNTY 1.2 NE WALDORF [38.64, -76.90] 05/14/10 18:14 EST 0.75M Hail (1.75 in) 05/14/10 18:14 EST 0. Source: NWS Employee Hail up to the size of golf balls was reported near Waldorf. Hundreds of cars around the Waldorf area were significantly damaged due to the large hail, including broken wind shields and dented bodies. There were also reports of damage to hundreds of homes as well. CHARLES COUNTY 1.2 SW MATTAWOMAN [38.64, -76.90] 05/14/10 18:15 EST 0 Hail (1.00 in) 05/14/10 18:15 EST 0 Source: Trained Spotter CHARLES COUNTY 0.9 NE WHITE PLAINS [38.59, -76.94] 05/14/10 18:18 EST 0 Source: Fire Department/Rescue Quarter size hail was reported in downtown Waldorf. Hail covered the ground. CHARLES COUNTY 0.4 WSW MATTAWOMAN [38.65, -76.89] 05/14/10 18:22 EST 0 Hail (1.50 in)	CHARLES COUNTY 1.2 NE WALDOR				
Hail to the size of half dollars was reported in Waldorf. Some trees were uprooted and one was sheared off. CHARLES COUNTY 1.2 NE WALDORF [38.64, -76.90] 05/14/10 18:14 EST 0.75M Hail (1.75 in) Source: NWS Employee Hail up to the size of golf balls was reported near Waldorf. Hundreds of cars around the Waldorf area were significantly damaged due to the large hail, including broken wind shields and dented bodies. There were also reports of damage to hundreds of homes as well. CHARLES COUNTY 1.2 SW MATTAWOMAN [38.64, -76.90] 05/14/10 18:15 EST 0 Hail (1.00 in) 05/14/10 18:15 EST 0 Source: Trained Spotter CHARLES COUNTY 0.9 NE WHITE PLAINS [38.59, -76.94] 05/14/10 18:18 EST 0 Hail (1.00 in) 05/14/10 18:18 EST 0 Source: Fire Department/Rescue CHARLES COUNTY 0.4 WSW MATTAWOMAN [38.65, -76.89] 05/14/10 18:22 EST 0 Hail (1.50 in)					
CHARLES COUNTY 1.2 NE WALDORF [38.64, -76.90] 05/14/10 18:14 EST 0.75M Hail (1.75 in) 05/14/10 18:14 EST 0 Source: NWS Employee Hail up to the size of golf balls was reported near Waldorf. Hundreds of cars around the Waldorf area were significantly damaged due to the large hail, including broken wind shields and dented bodies. There were also reports of damage to hundreds of homes as well. CHARLES COUNTY 1.2 SW MATTAWOMAN [38.64, -76.90] 05/14/10 18:15 EST 0 Hail (1.00 in) 05/14/10 18:15 EST 0 Source: Trained Spotter CHARLES COUNTY 0.9 NE WHITE PLAINS [38.59, -76.94] 05/14/10 18:18 EST 0 Source: Fire Department/Rescue Quarter size hail was reported in downtown Waldorf. Hail covered the ground. CHARLES COUNTY 0.4 WSW MATTAWOMAN [38.65, -76.89] 05/14/10 18:22 EST 0 Hail (1.50 in)					Source: NWS Employee
05/14/10 18:14 EST 0.75M Hail (1.75 in) 05/14/10 18:14 EST 0 0 Source: NWS Employee Hail up to the size of golf balls was reported near Waldorf. Hundreds of cars around the Waldorf area were significantly damaged due to the large hail, including broken wind shields and dented bodies. There were also reports of damage to hundreds of homes as well. CHARLES COUNTY 1.2 SW MATTAWOMAN [38.64, -76.90] 05/14/10 18:15 EST 0 Hail (1.00 in) 05/14/10 18:15 EST 0 Source: Trained Spotter CHARLES COUNTY 0.9 NE WHITE PLAINS [38.59, -76.94] 05/14/10 18:18 EST 0 Hail (1.00 in) 05/14/10 18:18 EST 0 Source: Fire Department/Rescue Quarter size hail was reported in downtown Waldorf. Hail covered the ground. CHARLES COUNTY 0.4 WSW MATTAWOMAN [38.65, -76.89] 05/14/10 18:22 EST 0 Hail (1.50 in)	Hail to the size of half dollars was reported	ed in Waldorf. Some trees were uproote	ed and one was s	heared off.	
Hail up to the size of golf balls was reported near Waldorf. Hundreds of cars around the Waldorf area were significantly damaged due to the large hail, including broken wind shields and dented bodies. There were also reports of damage to hundreds of homes as well. CHARLES COUNTY 1.2 SW MATTAWOMAN [38.64, -76.90] 05/14/10 18:15 EST 0 Hail (1.00 in) 05/14/10 18:15 EST 0 Source: Trained Spotter CHARLES COUNTY 0.9 NE WHITE PLAINS [38.59, -76.94] 05/14/10 18:18 EST 0 Hail (1.00 in) 05/14/10 18:18 EST 0 Source: Fire Department/Rescue Quarter size hail was reported in downtown Waldorf. Hail covered the ground.	CHARLES COUNTY 1.2 NE WALDOR			0.7514	
Hail up to the size of golf balls was reported near Waldorf. Hundreds of cars around the Waldorf area were significantly damaged due to the large hail, including broken wind shields and dented bodies. There were also reports of damage to hundreds of homes as well. CHARLES COUNTY 1.2 SW MATTAWOMAN [38.64, -76.90] 05/14/10 18:15 EST 0 Hail (1.00 in) 05/14/10 18:15 EST 0 Source: Trained Spotter CHARLES COUNTY 0.9 NE WHITE PLAINS [38.59, -76.94] 05/14/10 18:18 EST 0 Hail (1.00 in) 05/14/10 18:18 EST 0 Source: Fire Department/Rescue Cuarter size hail was reported in downtown Waldorf. Hail covered the ground. CHARLES COUNTY 0.4 WSW MATTAWOMAN [38.65, -76.89] 05/14/10 18:22 EST 0 Hail (1.50 in)					
05/14/10 18:15 EST 0 Hail (1.00 in) 05/14/10 18:15 EST 0 Source: Trained Spotter Quarter size hail was reported on MD-301 near Waldorf. CHARLES COUNTY 0.9 NE WHITE PLAINS [38.59, -76.94] 05/14/10 18:18 EST 0 Hail (1.00 in) 05/14/10 18:18 EST 0 Source: Fire Department/Rescue Quarter size hail was reported in downtown Waldorf. Hail covered the ground. CHARLES COUNTY 0.4 WSW MATTAWOMAN [38.65, -76.89] 05/14/10 18:22 EST 0 Hail (1.50 in)		ted near Waldorf. Hundreds of cars arc		area were signific	antly damaged due to the large hail,
O5/14/10 18:15 EST OSource: Trained Spotter Quarter size hail was reported on MD-301 near Waldorf. CHARLES COUNTY 0.9 NE WHITE PLAINS [38.59, -76.94] O5/14/10 18:18 EST OSource: Fire Department/Rescue Quarter size hail was reported in downtown Waldorf. Hail covered the ground. CHARLES COUNTY 0.4 WSW MATTAWOMAN [38.65, -76.89] O5/14/10 18:22 EST OHARLES COUNTY 0.4 WSW MATTAWOMAN [38.65, -76.89] O5/14/10 18:22 EST OHARLES COUNTY 0.4 WSW MATTAWOMAN [38.65, -76.89]	CHARLES COUNTY 1.2 SW MATTAV				
Quarter size hail was reported on MD-301 near Waldorf. CHARLES COUNTY 0.9 NE WHITE PLAINS [38.59, -76.94] 05/14/10 18:18 EST 0 Hail (1.00 in) 05/14/10 18:18 EST 0 Source: Fire Department/Rescue CHARLES COUNTY 0.4 WSW MATTAWOMAN [38.65, -76.89] 05/14/10 18:22 EST 0 Hail (1.50 in)					
CHARLES COUNTY 0.9 NE WHITE PLAINS [38.59, -76.94] 05/14/10 18:18 EST 0 Hail (1.00 in) 05/14/10 18:18 EST 0 Source: Fire Department/Rescue CHARLES COUNTY 0.4 WSW MATTAWOMAN [38.65, -76.89] 05/14/10 18:22 EST 0 Hail (1.50 in)		05/14/10 18:15 EST		U	Source: тrained Spotter
05/14/10 18:18 EST 0 Hail (1.00 in) 05/14/10 18:18 EST 0 Source: Fire Department/Rescue Quarter size hail was reported in downtown Waldorf. Hail covered the ground. CHARLES COUNTY 0.4 WSW MATTAWOMAN [38.65, -76.89] 05/14/10 18:22 EST 0 Hail (1.50 in)	Quarter size hail was reported on MD-30	1 near Waldorf.			
05/14/10 18:18 EST 0 Source: Fire Department/Rescue Quarter size hail was reported in downtown Waldorf. Hail covered the ground. CHARLES COUNTY 0.4 WSW MATTAWOMAN [38.65, -76.89] 05/14/10 18:22 EST 0 Hail (1.50 in)	CHARLES COUNTY 0.9 NE WHITE P				Hel/4 00 (c)
Quarter size hail was reported in downtown Waldorf. Hail covered the ground. CHARLES COUNTY 0.4 WSW MATTAWOMAN [38.65, -76.89] 05/14/10 18:22 EST 0 Hail (1.50 in)					
05/14/10 18:22 EST 0 Hail (1.50 in)	Quarter size hail was reported in downto			U	Source. The Department/Nescue
05/14/10 18:22 EST 0 Hail (1.50 in)	CHADLES COUNTY OF A MICHINA MATTE	WOMAN [28 65 76 90]			
	CHARLES COUNTY U.4 WSW MATTA			0	Hail (1.50 in)
		05/14/10 18:22 EST		0	Source: Trained Spotter

Hail up to the size of ping pong balls was reported about one mile east-northeast of Waldorf.

Page 2 of 9 Printed on: 12/28/2010

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
CHARLES COUNTY 1.5 SE BEANTOWN [38.				11.11.4.75.
	05/14/10 18:22 EST 05/14/10 18:22 EST		0	Hail (1.75 in) Source: NWS Employee
olf ball size hail was reported about four miles			U	Source: NWS Employee
·				
HARLES COUNTY 1.7 SSE BEANTOWN [36	3.60, -76.87] 05/14/10 18:22 EST		0	Hail (1.75 in)
	05/14/10 18:22 EST		0	Source: Trained Spotter
dail up to the size of golf balls was reported abou	ut three miles southeast of St.	Charles.		
HARLES COUNTY 1.4 E MATTAWOMAN [3	8.65, -76.85]			
	05/14/10 18:30 EST		0	Hail (1.00 in)
	05/14/10 18:30 EST		0	Source: Trained Spotter
Quarter size hail was reported about three miles	east of Northwood.			
ALTIMORE COUNTY 1.1 E HALETHORPE [39.25, -76.68]			
	05/14/10 18:35 EST		0	Hail (1.00 in)
	05/14/10 18:35 EST		0	Source: Trained Spotter
tuarter size hail was reported near the intersecti	on of Interstates 695 and 95.			
ALVERT COUNTY 1.3 NNE BARSTOW [38.				
	05/14/10 18:45 EST 05/14/10 18:45 EST		0	Hail (1.00 in) Source: Trained Spotter
uarter size hail was reported near Prince Frede igh pressure over the western Atlantic pump		nid air on the 14th	. An upper-level d	isturbance passed
hrough the region during the afternoon and exnstability was present due to relatively coldersevere with large hail being the primary threat.	air aloft and warm, moist air			-
ALLEGANY COUNTY 0.3 N MIDLOTHIAN [39	.63, -78.95] 05/28/10 13:37 EST		0	Hail (1.75 in)
	05/28/10 13:37 EST		0	Source: Trained Spotter
Solf ball size hail was reported in Midlothian.				
LLEGANY COUNTY 0.1 E FROSTBURG [39	.6578.931			
•	05/28/10 13:40 EST		0	Hail (1.00 in)
	05/28/10 13:40 EST		0	Source: COOP Observer
Quarter size hail was reported near Frostburg.				
backdoor cold front passed through western nd humid air ahead of the front lead to moder	=		=	
rimary threat.				
LLEGANY COUNTY 0.2 SSW MT SAVAGE	[39.70, -78.88], 0.2 SSE MT S	AVAGE [39.70, -78	3.88], 0.4 SE MT SA	AVAGE [39.70, -78.87], 0.5 S MT
6AVAGE [39.69, -78.88]	05/28/10 15:04 EST		0	Flash Flood (due to Heavy Rain)
	05/28/10 15:04 EST		0	Source: Fire Department/Rescue
Roads were closed due to flash flooding around	Mount Savage.			
ALLEGANY COUNTY 0.5 NNW FROSTBURG	[39.66, -78.93], 0.7 N FROST	BURG [39.66, -78.	93], 0.7 NNE FROS	STBURG [39.66, -78.92], 0.3 NNE
ROSTBURG [39.65, -78.93]	05/28/10 15:05 EST		0	Flash Flood (due to Heavy Rain)
	05/20/10 15.05 EST		-	rident lood (due to riday) Italii)

Page 3 of 9 12/28/2010 Printed on:

Source: Fire Department/Rescue

0

05/28/10 15:05 EST

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

Roads were closed due to flash flooding around Frostburg.

A stationary boundary remained over western Maryland on the 28th. An easterly flow off the Atlantic Ocean pumped in plenty of moisture. Showers and thunderstorms developed near the boundary. Due to a light steering flow aloft showers and thunderstorms were slow to move. Therefore, heavy amounts of rain fell in short periods of time across western Maryland. This resulted in areas of flash flooding.

/IRGINIA, North			
FAUQUIER COUNTY 1.1 SW BROAD RUN [38.82, -77.73]			
05/14/10 16:50 EST	0	Hail (1.00 in)	
05/14/10 16:50 EST	0	Source: Trained Spotter	
hail was estimated to be the size of quarters about one mile west-southwest of Broad Rur	n.		
PRINCE WILLIAM COUNTY 0.9 NNE BUCKLAND [38.79, -77.66]			
05/14/10 16:50 EST	0	Hail (1.50 in)	
05/14/10 16:50 EST	0	Source: Public	
Hail up to the size of ping pongs was reported about two miles southwest of Haymarket.			
PRINCE WILLIAM COUNTY 0.7 SW HAYMARKET [38.81, -77.64]			
05/14/10 16:52 EST	0	Hail (1.75 in)	
05/14/10 16:52 EST	0	Source: Public	
Hail was estimated to be the size of golf balls in Haymarket.			
PRINCE WILLIAM COUNTY 0.9 NW GAINESVILLE [38.81, -77.61]			
05/14/10 17:05 EST	0	Hail (1.00 in)	
05/14/10 17:05 EST	0	Source: Trained Spotter	
Hail was estimated to be the size of quarters about two miles southeast of Haymarket.			
FAIRFAX COUNTY 1.1 SSW CHANTILLY [38.89, -77.44]			
05/14/10 17:08 EST	0	Hail (1.00 in)	
05/14/10 17:08 EST	0	Source: Trained Spotter	
Hail up to the size of quarters was reported near Chantilly.			
FAIRFAX COUNTY 1.6 WNW PENDER [38.88, -77.40]			
05/14/10 17:12 EST	0	Hail (1.00 in)	
05/14/10 17:12 EST	0	Source: Trained Spotter	
Hail was estimated to be the size of quarters about two miles east-southeast of Chantilly.			
FAIRFAX COUNTY 0.3 SE CHANTILLY [38.90, -77.43]			
05/14/10 17:13 EST	0	Hail (1.25 in)	
05/14/10 17:13 EST	0	Source: NWS Employee	
Half dollar size hail was reported on Route 28 at the exit for the Air and Space Museum.			
FAIRFAX COUNTY 1.0 ENE CHANTILLY [38.91, -77.41]			
05/14/10 17:14 EST	0	Hail (1.00 in)	
05/14/10 17:14 EST	0	Source: Public	
Hail up to the size of quarters was reported about two miles northeast of Chantilly.			
ian up to the size of quarters was reported about two filles flortheast of offdfilling.			
FAIRFAX COUNTY 0.8 ESE FLORIS [38.92, -77.41] 05/14/10 17:15 EST	0	Hail (1.00 in)	

Page 4 of 9 Printed on: 12/28/2010

Location		Deaths & njuries	Property & Crop Dmg	Event Type and Details
Hail up to the size of quarters was mean	sured about three miles northeast of Chantilly	/ .		
FAIRFAX COUNTY 1.0 SSW SUNSE				List (4 FO is)
	05/14/10 17:15 EST 05/14/10 17:15 EST		0	Hail (1.50 in) Source: Trained Spotter
			O	Source. Trained Spotter
Hail up to the size of ping pong balls wa	аѕ геропед пеаг кеѕтоп.			
FAIRFAX COUNTY 1.3 E CLARKS C			0	Hall (4.75 in)
	05/14/10 17:19 EST		0	Hail (1.75 in)
	05/14/10 17:19 EST		0	Source: Trained Spotter
Hail up to the size of golf balls was repo	orted about two miles northwest of Vienna.			
PRINCE WILLIAM COUNTY 0.8 ESE				
	05/14/10 17:22 EST		0	Hail (1.00 in)
	05/14/10 17:22 EST		0	Source: Amateur Radio
Hail up to the size of quarters was repo	rted about one mile south-southeast of Mana-	ssas.		
FAIRFAX COUNTY 0.1 SW TYSONS	S CORNER [38.92, -77.23]			
	05/14/10 17:25 EST		0	Hail (1.00 in)
	05/14/10 17:25 EST		0	Source: Trained Spotter
Hail up to the size of quarters was report	rted in Tysons Corner.			
FAIRFAX COUNTY 0.7 NNW CHEST	TERBROOK WOODS [38.94, -77.18]			
	05/14/10 17:25 EST		0	Hail (1.00 in)
	05/14/10 17:25 EST		0	Source: Trained Spotter
Hail to the size of quarters was reported	d in Mclean.			
FAIRFAX COUNTY 0.7 SE KENMOR	RE [38.94, -77.26]			
	05/14/10 17:25 EST		0	Hail (2.00 in)
	05/14/10 17:25 EST		0	Source: CoCoRaHS
Hail estimated to be about two inches in	n diameter fell about three miles north of Vien	ına.		
FAIRFAX COUNTY 0.8 SW RESTON	N [38.9677.31]			
	05/14/10 17:25 EST		0	Hail (1.25 in)
	05/14/10 17:25 EST		0	Source: Trained Spotter
Half dollar size hail was reported near F	Reston.			
PRINCE WILLIAM COUNTY 0.8 N LO	ONGVIEW [38.74, -77.47]			
	05/14/10 17:25 EST		0	Hail (1.50 in)
	05/14/10 17:25 EST		0	Source: Trained Spotter
Hail up to the size of ping pong balls wa	as reported about one mile east-southeast of	Manassas.		
PRINCE WILLIAM COUNTY 0.7 NW	BUCKHALL [38 74 -77 44]			
	05/14/10 17:26 EST		0	Hail (1.00 in)
	05/14/10 17:26 EST		0	Source: Trained Spotter
Hail up to the size of quarters was repo	rted about three miles east-southeast of Man	assas.		
PRINCE WILLIAM COUNTY 1.1 W R	RIXLEW [38.75, -77.52]			
	05/14/10 17:28 EST		0	Hail (1.00 in)
	05/14/10 17:28 EST		0	Source: Trained Spotter

Page 5 of 9 Printed on: 12/28/2010

Hail up to the size of quarters was reported about two miles west-southwest of Manassas.

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
PRINCE WILLIAM COUNTY 1.3 ENE	WOODBRIDGE ARPT [38.69, -77.30]			
	05/14/10 17:31 EST		0	Hail (1.00 in)
	05/14/10 17:31 EST		0	Source: Public
lail up to the size of quarters was repor	ted near Lake Ridge.			
RLINGTON COUNTY 0.5 SSE ARLI	· · · ·			
	05/14/10 17:40 EST		0	Hail (1.00 in)
	05/14/10 17:40 EST		0	Source: Trained Spotter
lail to the size of quarters was measure	ed about one mile west from the interse	ction of Glebe Roa	ad and Wilson Bou	levard.
AGE COUNTY 1.1 S MARKSVILLE	[38.56, -78.48]			
	05/14/10 17:42 EST		0	Hail (1.00 in)
	05/14/10 17:42 EST		0	Source: Trained Spotter
ail up to the size of quarters was repor	ted about two miles east-southeast of S	Stanley.		
LBEMARLE COUNTY 1.1 NW RED				
	05/14/10 18:40 EST		0	Hail (1.25 in)
	05/14/10 18:40 EST		0	Source: Public
lalf dollar size hail was reported about t	three miles north of North Garden.			
LBEMARLE COUNTY 0.6 SE BOYD				
	05/14/10 19:12 EST		0	Hail (1.00 in)
			0	· · · ·
·	05/14/10 19:12 EST e mile south of Boyd Tavern.		0	Source: Trained Spotter
digh pressure over the western Atlanti hrough the region during the afternoo nstability was present due to relatively evere with large hail being the primar	05/14/10 19:12 EST e mile south of Boyd Tavern. ic pumped in plenty of warm and hum on and evening hours, bringing showe y colder air aloft and warm, moist air a y threat.	ers and thunderst at the surface. Th	0 . An upper-level d orms. Moderate to is caused thunder	Source: Trained Spotter isturbance passed high amounts of estorms to become
ligh pressure over the western Atlanti hrough the region during the afternoo nstability was present due to relatively evere with large hail being the primar OUDOUN COUNTY 0.7 NW ARCOL	05/14/10 19:12 EST e mile south of Boyd Tavern. ic pumped in plenty of warm and hum on and evening hours, bringing showe y colder air aloft and warm, moist air a y threat.	ers and thunderst at the surface. Th	0 . An upper-level d orms. Moderate to is caused thunder	Source: Trained Spotter isturbance passed high amounts of estorms to become
ligh pressure over the western Atlanti nrough the region during the afternoo nstability was present due to relatively evere with large hail being the primar OUDOUN COUNTY 0.7 NW ARCOL	05/14/10 19:12 EST e mile south of Boyd Tavern. ic pumped in plenty of warm and hum on and evening hours, bringing showe y colder air aloft and warm, moist air a y threat.	ers and thunderst at the surface. Th	0 . An upper-level d orms. Moderate to is caused thunder	Source: Trained Spotter isturbance passed high amounts of estorms to become
ligh pressure over the western Atlanti hrough the region during the afternoo nstability was present due to relatively evere with large hail being the primar OUDOUN COUNTY 0.7 NW ARCOL	05/14/10 19:12 EST e mile south of Boyd Tavern. ic pumped in plenty of warm and hum on and evening hours, bringing showe y colder air aloft and warm, moist air a y threat. A [38.96, -77.54], 0.7 WNW ARCOLA [ers and thunderst at the surface. Th	0 An upper-level d orms. Moderate to is caused thunder	Source: Trained Spotter isturbance passed b high amounts of estorms to become 5, -77.54], 0.3 N ARCOLA [38.95,
Quarter size hail was reported about one High pressure over the western Atlanti through the region during the afternoo instability was present due to relatively severe with large hail being the primar LOUDOUN COUNTY 0.7 NW ARCOL -77.53] Belmont Ridge Road was closed due to was also closed due to flash flooding.	05/14/10 19:12 EST e mile south of Boyd Tavern. ic pumped in plenty of warm and hum on and evening hours, bringing showe y colder air aloft and warm, moist air a y threat. A [38.96, -77.54], 0.7 WNW ARCOLA [05/23/10 12:24 EST 05/23/10 12:24 EST	ers and thunderst at the surface. Th 38.95, -77.54], 0.3	0 An upper-level d orms. Moderate to is caused thunder W ARCOLA [38.9:	Source: Trained Spotter isturbance passed b high amounts of retorms to become 5, -77.54], 0.3 N ARCOLA [38.95, Flash Flood (due to Heavy Rain) Source: Emergency Manager
digh pressure over the western Atlanti hrough the region during the afternoo instability was present due to relatively severe with large hail being the primar OUDOUN COUNTY 0.7 NW ARCOL 77.53]	o5/14/10 19:12 EST e mile south of Boyd Tavern. ic pumped in plenty of warm and hum on and evening hours, bringing showe y colder air aloft and warm, moist air y threat. A [38.96, -77.54], 0.7 WNW ARCOLA [05/23/10 12:24 EST 05/23/10 12:24 EST flash flooding. The intersection of Ever ed an easterly flow which pumped in gion, triggering showers and thunder derstorms produced locally heavy arm	ers and thunderst at the surface. Th 38.95, -77.54], 0.3 green Mills and Be plenty of moistur storms. With ligh	0 An upper-level dorms. Moderate to is caused thunder W ARCOLA [38.9: 0 0 0 elmont Ridge Road e from the ocean.	Source: Trained Spotter isturbance passed b high amounts of retorms to become 5, -77.54], 0.3 N ARCOLA [38.95, Flash Flood (due to Heavy Rain) Source: Emergency Manager I was under water. Gum Springs Road An upper-level low vers and thunderstorms
ligh pressure over the western Atlantic hrough the region during the afternoon astability was present due to relatively evere with large hail being the primare COUDOUN COUNTY 0.7 NW ARCOL 177.53] Belmont Ridge Road was closed due to was also closed due to flash flooding. It is a superior over the Atlantic provide mained nearly stationary over the revere slow to move. Showers and thur	o5/14/10 19:12 EST e mile south of Boyd Tavern. ic pumped in plenty of warm and hum on and evening hours, bringing showe by colder air aloft and warm, moist air by threat. A [38.96, -77.54], 0.7 WNW ARCOLA [05/23/10 12:24 EST 05/23/10 12:24 EST flash flooding. The intersection of Ever ed an easterly flow which pumped in gion, triggering showers and thunder derstorms produced locally heavy am firginia.	ers and thunderst at the surface. Th 38.95, -77.54], 0.3 green Mills and Be plenty of moistur storms. With ligh	O An upper-level dorms. Moderate to is caused thunder W ARCOLA [38.9: 0 0 0 elmont Ridge Road e from the ocean. t winds aloft show	isturbance passed o high amounts of estorms to become 5, -77.54], 0.3 N ARCOLA [38.95, Flash Flood (due to Heavy Rain) Source: Emergency Manager I was under water. Gum Springs Road An upper-level low vers and thunderstorms me and this lead to an
ligh pressure over the western Atlantinough the region during the afternoonstability was present due to relatively evere with large hail being the primar OUDOUN COUNTY 0.7 NW ARCOL [77.53] Telemont Ridge Road was closed due to was also closed due to flash flooding. Tigh pressure over the Atlantic provide mained nearly stationary over the revere slow to move. Showers and thundsolated flash flood event in northern Versions and flood event in northern Versions and flood event in northern Versions and the solated flash flood event in northern Versions and the solated flood event in northe	05/14/10 19:12 EST e mile south of Boyd Tavern. ic pumped in plenty of warm and hum on and evening hours, bringing showe y colder air aloft and warm, moist air is y threat. A [38.96, -77.54], 0.7 WNW ARCOLA [05/23/10 12:24 EST 05/23/10 12:24 EST flash flooding. The intersection of Ever ed an easterly flow which pumped in gion, triggering showers and thunder derstorms produced locally heavy am /irginia. ATERS [38.36, -79.42] 05/27/10 15:12 EST	ers and thunderst at the surface. Th 38.95, -77.54], 0.3 green Mills and Be plenty of moistur storms. With ligh	0 An upper-level dorms. Moderate to is caused thunder WARCOLA [38.9: 0 0 0 elmont Ridge Road e from the ocean. t winds aloft show a short period of till	isturbance passed o high amounts of estorms to become 5, -77.54], 0.3 N ARCOLA [38.95, Flash Flood (due to Heavy Rain) Source: Emergency Manager I was under water. Gum Springs Road An upper-level low vers and thunderstorms me and this lead to an Hail (1.00 in)
ligh pressure over the western Atlantic prough the region during the afternoon attability was present due to relatively evere with large hail being the primare OUDOUN COUNTY 0.7 NW ARCOL [77.53] Telemont Ridge Road was closed due to was also closed due to flash flooding. Tigh pressure over the Atlantic provide mained nearly stationary over the revere slow to move. Showers and thunksolated flash flood event in northern was also country 2.9 N HEADWARD COUNTY 2.9 N HEADW	o5/14/10 19:12 EST e mile south of Boyd Tavern. ic pumped in plenty of warm and hum on and evening hours, bringing showe by colder air aloft and warm, moist air a by threat. A [38.96, -77.54], 0.7 WNW ARCOLA [05/23/10 12:24 EST 05/23/10 12:24 EST flash flooding. The intersection of Ever ed an easterly flow which pumped in gion, triggering showers and thunder derstorms produced locally heavy am /irginia. ATERS [38.36, -79.42] 05/27/10 15:12 EST 05/27/10 15:12 EST	ers and thunderst at the surface. Th 38.95, -77.54], 0.3 green Mills and Be plenty of moistur storms. With ligh	O An upper-level dorms. Moderate to is caused thunder W ARCOLA [38.9: 0 0 0 elmont Ridge Road e from the ocean. t winds aloft show	isturbance passed o high amounts of estorms to become 5, -77.54], 0.3 N ARCOLA [38.95, Flash Flood (due to Heavy Rain) Source: Emergency Manager I was under water. Gum Springs Road An upper-level low vers and thunderstorms me and this lead to an
ligh pressure over the western Atlantic brough the region during the afternoon astability was present due to relatively evere with large hail being the primare country and the pressure over the Atlantic provide the pressure over the Atlanti	o5/14/10 19:12 EST e mile south of Boyd Tavern. ic pumped in plenty of warm and hum on and evening hours, bringing showe by colder air aloft and warm, moist air a by threat. A [38.96, -77.54], 0.7 WNW ARCOLA [05/23/10 12:24 EST 05/23/10 12:24 EST flash flooding. The intersection of Ever ed an easterly flow which pumped in gion, triggering showers and thunder derstorms produced locally heavy am /irginia. ATERS [38.36, -79.42] 05/27/10 15:12 EST 05/27/10 15:12 EST	ers and thunderst at the surface. Th 38.95, -77.54], 0.3 green Mills and Be plenty of moistur storms. With ligh	0 An upper-level dorms. Moderate to is caused thunder WARCOLA [38.9: 0 0 0 elmont Ridge Road e from the ocean. t winds aloft show a short period of till	isturbance passed o high amounts of estorms to become 5, -77.54], 0.3 N ARCOLA [38.95, Flash Flood (due to Heavy Rain) Source: Emergency Manager I was under water. Gum Springs Road An upper-level low vers and thunderstorms me and this lead to an Hail (1.00 in)
ligh pressure over the western Atlantic hrough the region during the afternoon astability was present due to relatively evere with large hail being the primare country 0.7 NW ARCOL [77.53] Belmont Ridge Road was closed due to was also closed due to flash flooding. High pressure over the Atlantic provide emained nearly stationary over the revere slow to move. Showers and thundsolated flash flood event in northern Version and the solated flash flood event in northern Vers	o5/14/10 19:12 EST e mile south of Boyd Tavern. ic pumped in plenty of warm and hum on and evening hours, bringing showe by colder air aloft and warm, moist air a by threat. A [38.96, -77.54], 0.7 WNW ARCOLA [05/23/10 12:24 EST 05/23/10 12:24 EST flash flooding. The intersection of Ever ed an easterly flow which pumped in gion, triggering showers and thunder derstorms produced locally heavy am firginia. ATERS [38.36, -79.42] 05/27/10 15:12 EST 05/27/10 15:12 EST d Waters.	ers and thunderst at the surface. Th 38.95, -77.54], 0.3 green Mills and Be plenty of moistur storms. With ligh	0 An upper-level dorms. Moderate to is caused thunder W ARCOLA [38.9] 0 0 elmont Ridge Road e from the ocean. t winds aloft show a short period of till 0 0	isturbance passed o high amounts of retorms to become 5, -77.54], 0.3 N ARCOLA [38.95, Flash Flood (due to Heavy Rain) Source: Emergency Manager I was under water. Gum Springs Road An upper-level low vers and thunderstorms me and this lead to an Hail (1.00 in) Source: Public
ligh pressure over the western Atlantic hrough the region during the afternoon stability was present due to relatively evere with large hail being the primar OUDOUN COUNTY 0.7 NW ARCOL 77.53] Belmont Ridge Road was closed due to vas also closed due to flash flooding. Belmont Ridge Road was closed due to vas also closed due to flash flooding. Bigh pressure over the Atlantic provide mained nearly stationary over the revere slow to move. Showers and thunksolated flash flood event in northern will GHLAND COUNTY 2.9 N HEADWARD	o5/14/10 19:12 EST e mile south of Boyd Tavern. ic pumped in plenty of warm and hum on and evening hours, bringing showe by colder air aloft and warm, moist air a by threat. A [38.96, -77.54], 0.7 WNW ARCOLA [05/23/10 12:24 EST 05/23/10 12:24 EST flash flooding. The intersection of Ever ed an easterly flow which pumped in gion, triggering showers and thunder derstorms produced locally heavy am firginia. ATERS [38.36, -79.42] 05/27/10 15:12 EST 05/27/10 15:12 EST	ers and thunderst at the surface. Th 38.95, -77.54], 0.3 green Mills and Be plenty of moistur storms. With ligh	0 An upper-level dorms. Moderate to is caused thunder WARCOLA [38.9: 0 0 0 elmont Ridge Road e from the ocean. t winds aloft show a short period of till	isturbance passed o high amounts of estorms to become 5, -77.54], 0.3 N ARCOLA [38.95, Flash Flood (due to Heavy Rain) Source: Emergency Manager I was under water. Gum Springs Road An upper-level low vers and thunderstorms me and this lead to an Hail (1.00 in)

SHENANDOAH COUNTY --- 0.5 NNE EDITH XRDS [38.78, -78.50]

Page 6 of 9 Printed on: 12/28/2010

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/27/10 18:54 EST		0	Hail (1.00 in)
	05/27/10 18:54 EST		0	Source: Public
Quarter size hail was estimated near Kings Cr	ossing.			
SHENANDOAH COUNTY 1.5 NE DILBECK	[38.91, -78.35] 05/27/10 19:30 EST		0	Thunderstorm Wind (EG 50 kt)
	05/27/10 19:30 EST		0	Source: Trained Spotter
One inch limbs were broken about two miles r	ortheast of Dilbeck.			·
CLARKE COUNTY 1.6 SW BERRYVILLE [:	39.14, -77.99]			
•	05/27/10 20:30 EST		0	Hail (1.00 in)
	05/27/10 20:30 EST		0	Source: Public
Quarter size hail was estimated near Berryville	3 .			
WARREN COUNTY 2.7 ESE MILLDALE [3/	8.98, -78.06]			
	05/27/10 21:01 EST		0	Thunderstorm Wind (EG 52 kt)
	05/27/10 21:01 EST		0	Source: Trained Spotter
A spotter estimated wind gusts around 60 mpl	n near Howellsville.			
WARREN COUNTY 2.7 ESE MILLDALE [3	· •			Hall (4 00 ta)
	05/27/10 21:04 EST 05/27/10 21:04 EST		0	Hail (1.00 in) Source: Trained Spotter
Quarter size hail was reported near Howellsvil			Ü	Source. Trained Spotter
PRINCE WILLIAM COUNTY 0.7 SW HAYM	ARKET [38.81, -77.64]			
	05/27/10 21:05 EST		0	Hail (1.00 in)
	05/27/10 21:05 EST		0	Source: Amateur Radio
Quarter size hail was reported in Haymarket.				
LOUDOUN COUNTY 1.0 S ARCOLA GLAS				
	05/27/10 21:15 EST 05/27/10 21:15 EST		1.50K 0	Thunderstorm Wind (EG 50 kt) Source: Trained Spotter
An eight inch diameter tree was knocked down		n Aldio	U	Source. Trained Spotter
PRINCE WILLIAM COUNTY 1.8 N WEST G		0]	0	Hail (1 00 in)
	05/27/10 21:20 EST 05/27/10 21:20 EST		0	Hail (1.00 in) Source: Public
Quarter size hail was reported near Sudley.			-	
EAIDEAY COLINITY OF NINW CLIETON (20	70 77 201			
FAIRFAX COUNTY 0.9 NNW CLIFTON [38	./ 9, - //.3 8] 05/27/10 21:38 EST		0.50K	Thunderstorm Wind (EG 50 kt)
	05/27/10 21:38 EST		0	Source: Trained Spotter
Large branches were down all over a resident	s property near Clifton.			
ORANGE COUNTY 0.7 NNW GORDONSVI				
	05/27/10 22:35 EST		0	Hail (1.25 in)
Holf dollar size had ween and drawn Co.	05/27/10 22:35 EST		0	Source: Public
Half dollar size hail was reported near Gordon	sville.			
ORANGE COUNTY 0.5 E EHEART [38.20,	- 78.31] 05/27/10 23:12 EST		0	Hail (1.00 in)
	05/27/10 23:12 EST		0	Source: Trained Spotter

Page 7 of 9 Printed on: 12/28/2010

MINERAL COUNTY --- 0.9 SE BLAINE [39.39, -79.16]

05/14/10 17:33 EST

05/14/10 17:33 EST

Quarter size hail was reported near Eheart.		Deaths & Injuries	Property & Crop Dmg	Event Type and Details
A stationary boundary remained over north mid-levels of the atmosphere. The combina amounts of instability. Some of the thunder to the colder air aloft.	tion of warm and humid conditi	ions near the surfa	ce and colder air	aloft led to moderate
AUGUSTA COUNTY 0.4 E JENNINGS GA			214	Thursdaystern Wind (FO FO Id)
	05/28/10 13:45 EST 05/28/10 13:45 EST		2K 0	Thunderstorm Wind (EG 50 kt) Source: Public
Many large limbs were down at Jennings Gap	o.			
PAGE COUNTY 1.2 E ALMA [38.60, -78.53	3]			
	05/28/10 14:47 EST		0	Hail (1.00 in)
	05/28/10 14:47 EST		0	Source: Public
Half dollar size hail was reported near Stanle	y.			
NELSON COUNTY 3.6 E MONTEBELLO [:				
	05/28/10 15:39 EST		0	Hail (1.00 in)
	05/28/10 15:39 EST		0	Source: Public
Quarter size hail was reported about three mi	iles east of Montebello.			
	E [37.82, -78.77], 1.1 SW FABER	R [37.82, -78.76], 1.2	2 NNE ROCKFISH	[37.82, -78.76], 1.1 NNE ROCKFISH
	E [37.82, -78.77], 1.1 SW FABER	R [37.82, -78.76], 1.2	2 NNE ROCKFISH	[37.82, -78.76], 1.1 NNE ROCKFISH Flash Flood (due to Heavy Rain)
		R [37.82, -78.76], 1.2		
[37.82, -78.77]	05/28/10 17:40 EST 05/28/10 17:40 EST		0	Flash Flood (due to Heavy Rain)
NELSON COUNTY 1.2 SE STAGE BRIDGI [37.82, -78.77] Two feet of water was flowing across the inter A stationary boundary remained over central and thunderstorms developed near the bout therefore, heavy amounts of rain fell in sho	05/28/10 17:40 EST 05/28/10 17:40 EST rsection of State Route 617 and state on the 28th. An easterly flow and any. Due to a light steering flow	State Route 620. off the Atlantic Ocow aloft showers a	0 0 ean pumped in plo and thunderstorms	Flash Flood (due to Heavy Rain) Source: Fire Department/Rescue enty of moisture. Showers
[37.82, -78.77] Two feet of water was flowing across the interpolation of the control of the co	05/28/10 17:40 EST 05/28/10 17:40 EST resection of State Route 617 and state and on the 28th. An easterly flow and ary. Due to a light steering floor periods of time across portions	State Route 620. off the Atlantic Ocow aloft showers a	0 0 ean pumped in ploand thunderstorms	Flash Flood (due to Heavy Rain) Source: Fire Department/Rescue enty of moisture. Showers s were slow to move.
[37.82, -78.77] Two feet of water was flowing across the interpolation of the control of the co	05/28/10 17:40 EST 05/28/10 17:40 EST resection of State Route 617 and State and State Route 617 and Stat	State Route 620. off the Atlantic Ocow aloft showers a	0 0 ean pumped in ploand thunderstorms nia.	Flash Flood (due to Heavy Rain) Source: Fire Department/Rescue enty of moisture. Showers s were slow to move. Hail (1.00 in)
[37.82, -78.77] Two feet of water was flowing across the inter A stationary boundary remained over central and thunderstorms developed near the bound therefore, heavy amounts of rain fell in should be supported by the state of the state o	05/28/10 17:40 EST 05/28/10 17:40 EST resection of State Route 617 and State Route 617	State Route 620. off the Atlantic Ocow aloft showers a	0 0 ean pumped in ploand thunderstorms	Flash Flood (due to Heavy Rain) Source: Fire Department/Rescue enty of moisture. Showers s were slow to move.
[37.82, -78.77] Two feet of water was flowing across the inter A stationary boundary remained over centrand thunderstorms developed near the boundary amounts of rain fell in shoundary amounts. SHENANDOAH COUNTY 1.2 ENE WOOD: Quarter size hail was reported near Woodstoon	05/28/10 17:40 EST 05/28/10 17:40 EST resection of State Route 617 and state on the 28th. An easterly flow andary. Due to a light steering floor periods of time across portion STOCK [38.89, -78.50] 05/31/10 15:42 EST 05/31/10 15:42 EST	State Route 620. off the Atlantic Ocow aloft showers a	0 0 ean pumped in ploand thunderstorms nia.	Flash Flood (due to Heavy Rain) Source: Fire Department/Rescue enty of moisture. Showers s were slow to move. Hail (1.00 in)
[37.82, -78.77] Two feet of water was flowing across the inter A stationary boundary remained over centrand thunderstorms developed near the boundary amounts of rain fell in shoundary amounts. SHENANDOAH COUNTY 1.2 ENE WOOD: Quarter size hail was reported near Woodstoon	05/28/10 17:40 EST 05/28/10 17:40 EST resection of State Route 617 and state on the 28th. An easterly flow andary. Due to a light steering floor periods of time across portion STOCK [38.89, -78.50] 05/31/10 15:42 EST 05/31/10 15:42 EST ck.	State Route 620. off the Atlantic Ocow aloft showers a	0 0 sean pumped in ploand thunderstorms nia. 0 0	Flash Flood (due to Heavy Rain) Source: Fire Department/Rescue enty of moisture. Showers s were slow to move. Hail (1.00 in) Source: Trained Spotter
[37.82, -78.77] Two feet of water was flowing across the inter A stationary boundary remained over centrand thunderstorms developed near the boundary amounts of rain fell in shoundary amounts. SHENANDOAH COUNTY 1.2 ENE WOOD: Quarter size hail was reported near Woodstoon	05/28/10 17:40 EST 05/28/10 17:40 EST resection of State Route 617 and state on the 28th. An easterly flow andary. Due to a light steering floor periods of time across portion STOCK [38.89, -78.50] 05/31/10 15:42 EST 05/31/10 15:42 EST	State Route 620. off the Atlantic Ocow aloft showers a	0 0 ean pumped in ploand thunderstorms nia.	Flash Flood (due to Heavy Rain) Source: Fire Department/Rescue enty of moisture. Showers s were slow to move. Hail (1.00 in)
[37.82, -78.77] Two feet of water was flowing across the inter A stationary boundary remained over central and thunderstorms developed near the boundary the statement of the	05/28/10 17:40 EST 05/28/10 17:40 EST resection of State Route 617 and state on the 28th. An easterly flow andary. Due to a light steering floor periods of time across portion STOCK [38.89, -78.50] 05/31/10 15:42 EST 05/31/10 15:42 EST ck. 39.23, -78.33] 05/31/10 16:50 EST 05/31/10 16:50 EST	State Route 620. off the Atlantic Ocow aloft showers a	0 0 sean pumped in pleand thunderstorms nia. 0 0	Flash Flood (due to Heavy Rain) Source: Fire Department/Rescue enty of moisture. Showers s were slow to move. Hail (1.00 in) Source: Trained Spotter Thunderstorm Wind (EG 50 kt)
[37.82, -78.77] Two feet of water was flowing across the inter A stationary boundary remained over central and thunderstorms developed near the bound therefore, heavy amounts of rain fell in short shear the state of the state	05/28/10 17:40 EST 05/28/10 17:40 EST resection of State Route 617 and state Route 617 and state on the 28th. An easterly flow andary. Due to a light steering floor periods of time across portion STOCK [38.89, -78.50] 05/31/10 15:42 EST 05/31/10 15:42 EST ck. 39.23, -78.33] 05/31/10 16:50 EST 05/31/10 16:50 EST	State Route 620. off the Atlantic Ocow aloft showers and central Virgi	0 0 ean pumped in pland thunderstorms nia. 0 0	Flash Flood (due to Heavy Rain) Source: Fire Department/Rescue enty of moisture. Showers s were slow to move. Hail (1.00 in) Source: Trained Spotter Thunderstorm Wind (EG 50 kt) Source: Public
[37.82, -78.77] Two feet of water was flowing across the inter A stationary boundary remained over central and thunderstorms developed near the bound therefore, heavy amounts of rain fell in short SHENANDOAH COUNTY 1.2 ENE WOODS Quarter size hail was reported near Woodstor FREDERICK COUNTY 1.9 W HAYFIELD [3] Trees were down along with large six inch dia thigh pressure over the Atlantic pumped in the area on the 31st triggering showers and the	05/28/10 17:40 EST 05/28/10 17:40 EST resection of State Route 617 and state Route 617 and state on the 28th. An easterly flow andary. Due to a light steering floor periods of time across portion STOCK [38.89, -78.50] 05/31/10 15:42 EST 05/31/10 15:42 EST ck. 39.23, -78.33] 05/31/10 16:50 EST 05/31/10 16:50 EST	State Route 620. off the Atlantic Ocow aloft showers and central Virgi	0 0 ean pumped in pland thunderstorms nia. 0 0	Flash Flood (due to Heavy Rain) Source: Fire Department/Rescue enty of moisture. Showers s were slow to move. Hail (1.00 in) Source: Trained Spotter Thunderstorm Wind (EG 50 kt) Source: Public

Page 8 of 9 12/28/2010 Printed on:

Source: Amateur Radio

Hail (1.00 in)

0

0

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Quarter size hail was reported about on	e mile north-northwest of Elk Garden.			
MINERAL COUNTY 0.9 SE BLAINE	[39.39, -79.16]			
	05/14/10 17:33 EST		0	Thunderstorm Wind (MG 52 kt)
	05/14/10 17:33 EST		0	Source: Amateur Radio
A wind gust of 60 mph was measured a	bout one mile north-northwest of Elk Ga	rden.		
High pressure over the western Atlant through the region during the afternoc instability was present due to relativel severe with large hail being the prima	on and evening hours, bringing showe y colder air aloft and warm, moist air a	rs and thunderst	orms. Moderate to	high amounts of
PENDLETON COUNTY 0.6 NE BRAN	NDYWINE [38.63, -79.24]			
	05/27/10 16:48 EST		0	Hail (1.00 in)
	05/27/10 16:48 EST		0	Source: Public
Quarter size hail was reported near Brai	ndywine.			
HARDY COUNTY 5.6 SSW LOST CIT				
	05/27/10 18:00 EST		0	Hail (1.00 in)
	05/27/10 18:00 EST		0	Source: Public
	30/21/10 10:00 201		O	Godice. I ublic
Quarter size hail was reported near Mat A stationary boundary remained over	hias.	orthwest flow alc		
A stationary boundary remained over mid-levels of the atmosphere. The con amounts of instability. Some of the thut to the colder air aloft. GRANT COUNTY 0.2 SSE MAYSVIL	hias. eastern West Virginia on the 27th. A n nbination of warm and humid conditio understorms that developed near the f	ns near the surfa ront became sev	oft provided cold a ce and colder air a ere. Large hail wa	ir advection at the aloft led to moderate s the primary threat due
·	hias. eastern West Virginia on the 27th. A non- nbination of warm and humid condition understorms that developed near the forested in the following services in the following	ns near the surfa ront became sev	oft provided cold a ce and colder air a ere. Large hail was 0.3 SE MAYSVILLE	ir advection at the aloft led to moderate s the primary threat due E [39.12, -79.17], 0.2 SE MAYSVILLE
A stationary boundary remained over mid-levels of the atmosphere. The con amounts of instability. Some of the thut to the colder air aloft. GRANT COUNTY 0.2 SSE MAYSVIL	hias. eastern West Virginia on the 27th. A n nbination of warm and humid conditio understorms that developed near the f	ns near the surfa ront became sev	oft provided cold a ce and colder air a ere. Large hail wa	ir advection at the aloft led to moderate s the primary threat due
A stationary boundary remained over mid-levels of the atmosphere. The con amounts of instability. Some of the thut to the colder air aloft. GRANT COUNTY 0.2 SSE MAYSVIL	hias. eastern West Virginia on the 27th. A nonbination of warm and humid condition understorms that developed near the following the second sec	ns near the surfa ront became sev E [39.12, -79.17], (oft provided cold a ce and colder air a ere. Large hail was 0.3 SE MAYSVILLE	ir advection at the aloft led to moderate s the primary threat due E [39.12, -79.17], 0.2 SE MAYSVILLE Flash Flood (due to Heavy Rain)
A stationary boundary remained over mid-levels of the atmosphere. The con amounts of instability. Some of the thut to the colder air aloft. GRANT COUNTY 0.2 SSE MAYSVIL [39.12, -79.17]	hias. eastern West Virginia on the 27th. A nonbination of warm and humid condition understorms that developed near the function of the conditional developed near the function of 28/10, 15:33 EST 05/28/10 15:33 EST eroad at the intersection of Route 42 and [39.07, -78.97], 0.3 WSW MOOREFIELD	ns near the surfaront became sev	oft provided cold a ce and colder air a ere. Large hail was 0.3 SE MAYSVILLE 0	ir advection at the aloft led to moderate is the primary threat due E [39.12, -79.17], 0.2 SE MAYSVILLE Flash Flood (due to Heavy Rain) Source: County Official
A stationary boundary remained over mid-levels of the atmosphere. The con amounts of instability. Some of the the to the colder air aloft. GRANT COUNTY 0.2 SSE MAYSVIL [39.12, -79.17] Six inches of water was flowing over the HARDY COUNTY 1.3 NNE TAYLOR	hias. eastern West Virginia on the 27th. A nonbination of warm and humid condition understorms that developed near the function of the conditional developed near the function of 28/10, 15:33 EST 05/28/10 15:33 EST eroad at the intersection of Route 42 and [39.07, -78.97], 0.3 WSW MOOREFIELD	ns near the surfaront became sev	oft provided cold a ce and colder air a ere. Large hail was 0.3 SE MAYSVILLE 0	ir advection at the aloft led to moderate is the primary threat due E [39.12, -79.17], 0.2 SE MAYSVILLE Flash Flood (due to Heavy Rain) Source: County Official
A stationary boundary remained over mid-levels of the atmosphere. The con amounts of instability. Some of the the to the colder air aloft. GRANT COUNTY 0.2 SSE MAYSVIL [39.12, -79.17] Six inches of water was flowing over the HARDY COUNTY 1.3 NNE TAYLOR	hias. eastern West Virginia on the 27th. A nonbination of warm and humid condition understorms that developed near the function of the conditional state of the conditiona	ns near the surfaront became sev	oft provided cold a ce and colder air a ere. Large hail was 0.3 SE MAYSVILLE 0 0	ir advection at the aloft led to moderate is the primary threat due E [39.12, -79.17], 0.2 SE MAYSVILLE Flash Flood (due to Heavy Rain) Source: County Official
A stationary boundary remained over mid-levels of the atmosphere. The con amounts of instability. Some of the the to the colder air aloft. GRANT COUNTY 0.2 SSE MAYSVIL [39.12, -79.17] Six inches of water was flowing over the HARDY COUNTY 1.3 NNE TAYLOR	hias. eastern West Virginia on the 27th. A nonbination of warm and humid condition understorms that developed near the function of the conditional developed near the function of the condition of the con	ns near the surfaront became sev	oft provided cold a ce and colder air a ere. Large hail was 0.3 SE MAYSVILLE 0 0	ir advection at the aloft led to moderate is the primary threat due E [39.12, -79.17], 0.2 SE MAYSVILLE Flash Flood (due to Heavy Rain) Source: County Official EW MOOREFIELD MUNI ARPT [39.06,
A stationary boundary remained over mid-levels of the atmosphere. The con amounts of instability. Some of the thit to the colder air aloft. GRANT COUNTY 0.2 SSE MAYSVIL [39.12, -79.17] Six inches of water was flowing over the HARDY COUNTY 1.3 NNE TAYLOR [-78.96], 0.8 NNE TAYLOR [39.06, -78.97]	eastern West Virginia on the 27th. A nonbination of warm and humid condition understorms that developed near the functional forms that developed near the functional forms that developed near the functional function of the functional function of the functional function of the functional function of the function of functional function of func	ns near the surfaront became several s	off provided cold a ce and colder air a cere. Large hail was cere. Large hail	ir advection at the aloft led to moderate is the primary threat due E [39.12, -79.17], 0.2 SE MAYSVILLE Flash Flood (due to Heavy Rain) Source: County Official EW MOOREFIELD MUNI ARPT [39.06, Flash Flood (due to Heavy Rain) Source: Fire Department/Rescue
A stationary boundary remained over mid-levels of the atmosphere. The con amounts of instability. Some of the that to the colder air aloft. GRANT COUNTY 0.2 SSE MAYSVIL [39.12, -79.17] Six inches of water was flowing over the HARDY COUNTY 1.3 NNE TAYLOR [-78.96], 0.8 NNE TAYLOR [39.06, -78.97] A medical building was flooded. There was a stationary boundary remained over moisture. Showers and thunderstorms were slow to move. Therefore, heavy a stationary and the color of	eastern West Virginia on the 27th. A nonbination of warm and humid condition understorms that developed near the functional forms that developed near the functional forms that developed near the functional function of function of the function of function of the function of	ns near the surfaront became several s	off provided cold a ce and colder air a cere. Large hail was cere. Large hail	ir advection at the aloft led to moderate is the primary threat due E [39.12, -79.17], 0.2 SE MAYSVILLE Flash Flood (due to Heavy Rain) Source: County Official EW MOOREFIELD MUNI ARPT [39.06, Flash Flood (due to Heavy Rain) Source: Fire Department/Rescue
A stationary boundary remained over mid-levels of the atmosphere. The con amounts of instability. Some of the third to the colder air aloft. GRANT COUNTY 0.2 SSE MAYSVIL [39.12, -79.17] Six inches of water was flowing over the HARDY COUNTY 1.3 NNE TAYLOR [-78.96], 0.8 NNE TAYLOR [39.06, -78.97] A medical building was flooded. There was the color of the col	eastern West Virginia on the 27th. A nonbination of warm and humid condition understorms that developed near the functional forms that developed near the functional forms that developed near the functional function of function of the function of function of the function of	ns near the surfaront became several s	off provided cold a ce and colder air a cere. Large hail was cere. Large hail	ir advection at the aloft led to moderate is the primary threat due E [39.12, -79.17], 0.2 SE MAYSVILLE Flash Flood (due to Heavy Rain) Source: County Official EW MOOREFIELD MUNI ARPT [39.06, Flash Flood (due to Heavy Rain) Source: Fire Department/Rescue

A backdoor cold front passed through eastern West Virginia on the 28th. Showers and thunderstorms developed near the boundary. Warm and humid air ahead of the front lead to moderate amounts of instability. An isolated thunderstorm produced damaging winds.

Several trees were down along North River Road.

Page 9 of 9 Printed on: 12/28/2010