Northeast Winter Storm (Nor'easter) April 15-16,2007

The Storm of April 15-16, 2007

Low pressure developed over Texas on Friday the 13th, it moved across the Tennessee River Valley on Saturday, April 14th, and over the lower Appalachians on Saturday night. The low continued to intensify as it drifted to the northeast, passing off the Virginia Capes late on Sunday, April 15th. The center of the storm moved northward over the coastal waters of Delaware and New Jersey on Sunday night before reaching the New York City area on Monday morning, April 16th.

Heavy rain began to fall in much of eastern Pennsylvania, northeastern Maryland, Delaware and New Jersey late on Saturday night. The precipitation began as a period of light snow in the higher elevations of the Pocono region before changing to rain on Sunday morning.

The heavy rain continued through the day on Sunday and into Sunday night. Rainfall totals ranged from 3 to 7 inches in the region. Totals were slightly lower along the New Jersey coast, where they were mainly between 2 and 4 inches.

The heavy rain resulted in widespread flooding. Most of eastern Pennsylvania and the far upper Delmarva region had been under a flood watch since Friday afternoon, along with northern, central and southwestern New Jersey. Southeastern New Jersey, central and southern Delaware, and the rest of northeastern Maryland were added to the flood watch around noontime on Saturday. The first flood warnings were issued in the early morning hours of Sunday.

A number of locations experienced near record flooding. Around noontime on Monday, the Raritan River crested at Bound Brook at 38.4 feet, the second highest on record. On Monday afternoon, the Millstone River crested at Blackwells Mills at 19.2 feet, the second highest on record. Also on Monday afternoon, the Assunpink Creek crested at Trenton at 13.3 feet, the fourth highest on record. On Tuesday night, the Passaic River crested at Little Falls at 11.9 feet, the third highest on record.

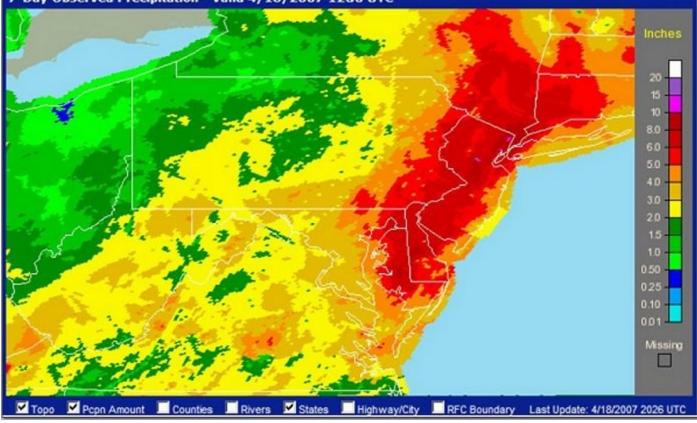
The heavy rain resulted in significant rises along the main stem of the Delaware River. However, the river crested just below flood stage at most locations on Monday night.

In addition to the flooding on streams, creeks and rivers, there was tidal flooding along the coasts of New Jersey and Delaware, along Delaware Bay and on the tidal portion of the Delaware River. There was widespread minor tidal flooding for a number of tide cycles, beginning on Sunday evening, especially along the New Jersey shore. As cold air began to wrap around the storm and into the region on Sunday night and Monday, the rain changed to snow at many locations. Parts of Carbon, Monroe, Northampton, Lehigh, Berks, Chester, Montgomery, Bucks and Delaware Counties in Pennsylvania picked up an inch or two of snow early on Monday morning. Many location from Philadelphia south and east, as well as parts of northern and central New Jersey, received anywhere from a trace to an inch of snow at that time. Meanwhile, in the higher elevations of the Poconos, mainly above 1500 feet, up to 4 to 7 inches of snow fell from Sunday night into Monday.

The strongest winds associated with the storm were on the morning of the 16th as the low moved up over the New York City area. Peak wind gusts were generally in the 40 to 50 mph range in New Jersey, Delaware, eastern Pennsylvania and northeastern Maryland. Gusts were a little higher along the coast and near Delaware Bay, mainly from 50 to 60 mph.

A record low barometric pressure for the month of April was recorded at Philadelphia. The pressure bottomed out at 28.82 inches at 4:33 am on Monday. The previous record was 28.91 inches set on April 2, 1970.

Middle Atlantic RFC State College, PA 7-Day Observed Precipitation - Valid 4/18/2007 1200 UTC



Top of page

PUBLIC INFORMATION STATEMENT

SPOTTER REPORTS

NATIONAL WEATHER SERVICE MOUNT HOLLY NJ

1225 PM EDT TUE APR 17 2007

THE FOLLOWING ARE UNOFFICIAL OBSERVATIONS FOR THE STORM THAT HAS AFFECTED OUR REGION. APPRECIATION IS EXTENDED TO HIGHWAY DEPARTMENTS...COOPERATIVE OBSERVERS...SKYWARN SPOTTERS AND MEDIA FOR THESE REPORTS. THIS SUMMARY IS ALSO AVAILABLE ON OUR HOME PAGE AT WEATHER.GOV/PHI

* * * * * * * * * * * * * * * * * *	***STORM TOTAL	_ RAINFALL***	* * * * * * * * * * * * * * * * * * * *
LOCATION	RAINFALL		COMMENTS
DELAWARE			
KENT COUNTY DOVER		800 AM 4/10	5
DOVER AFB		258 PM 4/16	
NEW CASTLE COU	UNTY		
BEAR	5.05	500 PM 4/10	6
WILMINGTON AIR	RPORT 4.87	800 AM 4/10	6
NEWARK	4.77	740 AM 4/16	5
SUSSEX COUNTY.			
LINCOLN	2.80	730 AM 4/10	6
MARYLAND			
CAROLINE COUNT	Υ		
AMERICAN CORNE	CR 5.63	626 AM 4/10	6
CECIL COUNTY			
CONOWINGO DAM	3.37	946 AM 4/10	6
QUEEN ANNE'S C			
STEVENSVILLE	3.50	1030 AM 4/10	6
NEW JERSEY			
ATLANTIC COUNT	Ύ		
HAMMONTON			
ATLANTIC CITY	AIRPORT 2.59	200 PM 4/10	5
BURLINGTON COU			
TABERNACLE	6.30	820 AM 4/16	6
SOUTHAMPTON	6.20	300 PM 4/10	5
MOUNT HOLLY NW	IS 6.08	300 PM 4/16 200 PM 4/16	5
MOUNT HOLLY AI	RPORI 5.70	200 PM 4/10	5
WILLINGBORO	5.74	900 AM 4/10	0
CAMDEN COUNTY.			
BLACKWOOD	4.26	1030 AM 4/10	5
CAPE MAY COUNT			
WOODBINE	3.00	930 AM 4/16	
OCEAN VIEW	2.45	530 AM 4/10	
SEAVILLE	2.43	930 AM 4/10	
SEAVILLE	2.36		
CAPE MAY COURI			
FISHING CREEK			
GREEN CREEK		930 AM 4/10	
WEST CAPE MAY	1.85	930 AM 4/10	0

ELDORA WILDWOOD SCOTCH BONNET ERMA	1.79 1.71 1.69 1.59	517 930 930 930	AM AM	4/16 4/16
CUMBERLAND COUNTY VINELAND NEWPORT BRIDGETON SHILOH LEESBURG	4.93 4.00 3.00 2.75 2.50	930 700 1015 1015 1015	AM AM AM	4/17 4/16 4/16
GLOUCESTER COUNTY GLASSBORO MULLICA HILL	6.02 5.38			
HUNTERDON COUNTY LAMBERTVILLE ANNANDALE LEBANON RINGOES WERTSVILLE TEWKSBURY	7.25 6.24 5.95 5.50 4.85 3.95		AM AM AM AM	4/16 4/16 4/16 4/16
MERCER COUNTY MERCERVILLE TRENTON AIRPORT	5.54 5.42	730 200		-
MIDDLESEX COUNTY METUCHEN	5.63	1215	PM	4/16
MONMOUTH COUNTY CREAM RIDGE OCEANPORT MANASQUAN BELMAR AIRPORT	4.22 3.00 2.38 2.29	721 713 830 200	AM AM	4/16
MORRIS COUNTY OAK RIDGE	4.60	830	AM	4/16
OCEAN COUNTY BEACHWOOD BRICK	3.76 2.65	442 500		
SOMERSET COUNTY SOMERSET HILLSBOROUGH SOMERVILLE AIRPORT	6.73 6.27 4.92	800	PM	4/16
SUSSEX COUNTY WANTAGE NEWTON ANDOVER AIRPORT SUSSEX AIRPORT LIBERTYVILLE	6.17 5.48 5.08 4.89 4.60	335 630 200 400 555	PM PM PM	4/16 4/16 4/16

STEWARTSVILLE 5.74 845 AM 4/17 BELVIDERE 3.41 1230 PM 4/16 PENNSYLVANIA BERKS COUNTY SCARLETS MILL 3.70 730 AM 4/16 SCARLETS MILL 3.70 730 AM 4/16 Exaction of the state of	WARREN COUNTY STEWARTSVILLE	5 71	815	ΔM	1/17	
BERKS COUNTY SCARLETS MILL 3.70 730 AM 4/16 FLEETWOOD 3.03 1130 AM 4/16 READING AIRPORT 2.69 200 FM 4/16 BUCKS COUNTY MORRISVILLE 5.60 645 AM 4/16 FURDONG 5.47 1215 FM 4/16 DOYLESTOWN AIRPORT 5.26 200 FM 4/16 CHESTER COUNTY GLENMOORE 4.19 846 FM 4/16 COATESVILLE 3.65 235 AM 4/16 DELAWARE COUNTY MEDIA 6.04 952 FM 4/16 BOOTHWYN 6.00 745 AM 4/16 DREXEL HILL 5.60 500 FM 4/16 SLATINGTON 2.23 1201 AM 4/17 MONTGOMERY COUNTY NORRISTONN 5.63 1105 AM 4/16 SUDERTON 4.99 830 AM 4/16 4/16 WINNEWOOD 4.69 530 AM 4/16 4/16 SUDERTON 5.91 230 FM 4/16 4/16 MARTINS CREEK 4.44 905 FM 4/16 4/16 MARTINS CREEK 6.22 630 AM 4/16 4/16 MARTINS CREEK 6.22 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
SCARLETS MILL 3.70 730 AM 4/16 FLEETWOOD 3.03 1130 AM 4/16 READING AIRPORT 2.69 200 PM 4/16 BUCKS COUNTY MORRISVILLE 5.60 645 AM 4/16 FURLONG 5.47 1215 PM 4/16 DOYLESTOWN AIRPORT 5.26 200 PM 4/16 CHESTER COUNTY GLENMOORE 4.19 846 PM 4/16 COATESVILLE 3.65 235 AM 4/16 DELAWARE COUNTY MEDIA 6.04 952 PM 4/16 BOOTHWYN 6.00 745 AM 4/16 DREXEL HILL 5.60 500 PM 4/16 LEHIGH COUNTY ALLENTOWN AIRPORT 3.16 100 PM 4/16 SLATINGTON 2.23 1201 AM 4/17 MONTGOMERY COUNTY NORRISTOWN 5.63 1105 AM 4/16 MUNTGOMERY COUNTY NORRISTOWN 5.63 1105 AM 4/16 MUNTSONERY 5.91 230 PM 4/16 MONTGOMERY COUNTY GLENDON 4.49 59 AM 4/16 MUNNEWOOD 4.69 530 AM 4/16 MUNTSONERY MARTINES CREEK 4.44 905 PM 4/16 MUNTSON	PENNSYLVANIA					
FLEETWOOD 3.03 1130 AM 4/16 READING AIRPORT 2.69 200 FM 4/16 BUCKS COUNTY MORRISVILLE 5.60 645 AM 4/16 FURLONG 5.47 1215 FM 4/16 DOULESTOWN AIRPORT 5.26 200 FM 4/16 CLENMOORE 4.19 846 FM 4/16 COATESVILLE 3.65 235 AM 4/16 MEDIA 6.04 952 FM 4/16 BOOTHWYN 6.00 745 AM 4/16 DREXEL HILL 5.60 500 FM 4/16 ILEHIGH COUNTY ALLENTOWN AIRPORT 3.16 100 FM 4/16 SUDERTON 2.23 1201 AM 4/16 SUDERTON 5.63 1105 AM 4/16 SUDERTON 4.99 830 AM 4/16 WINNEWOOD 4.69 530 AM 4/16 POTTSTOWN 5.91 230 FM 4/16	BERKS COUNTY					
READING AIRPORT 2.69 200 PM 4/16 BUCKS COUNTY MORRISVILLE 5.60 645 AM 4/16 FURLONG 5.47 1215 PM 4/16 DOYLESTOWN AIRPORT 5.26 200 PM 4/16 CHESTER COUNTY GLENMOORE 4.19 846 PM 4/16 COATESVILLE 3.65 235 AM 4/16 DELAWARE COUNTY MEDIA 6.04 952 PM 4/16 BOOTHWYN 6.00 745 AM 4/16 DREXEL HILL 5.60 500 PM 4/16 LEHIGH COUNTY ALLENTOWN AIRPORT 3.16 100 PM 4/16 SLATINGTON 2.23 1201 AM 4/17 MORRISTOWN 5.63 1105 AM 4/16 SUDERTON 4.99 830 AM 4/16 SOUDERTON 4.99 830 AM 4/16 MARTINS COUNTY GLENDON 4.11 200 PM 4/16 NORTHAMPTON COUNTY GLENDON 5.91 230 PM 4/16 NORTHAMPTON COUNTY GLENDON 5.91 230 PM 4/16 NORTHAMPTON COUNTY GLENDON 5.91 230 PM 4/16 MARTINS CREEK 4.44						
BUCKS COUNTY MORRISVILLE5.60645AM4/16FURLONG5.471215PM4/16DOYLESTOWN AIRPORT5.26200PM4/16COLLESTER COUNTYGLENMOORE4.19846PM4/16COATESVILLE3.65235AM4/16COATESVILLE3.65235AM4/16DELAWARE COUNTYMEDIA6.04952PM4/16BOOTHWYN6.00745AM4/16DREXEL HILL5.60500PM4/16SLATINGTON2.231201AM4/17NORRISTOWN5.631105AM4/16SOUDERTON4.99830AM4/16WINNEWOOD4.67300PM4/16HATBORO4.44519AM4/16FOTTSTOWN5.91230PM4/16INORTHAMPTON COUNTYGLENDON5.91230PMGLENDON5.91230PM4/16IPHILADELPHIA COUNTYGLENDON6.22630AMMARTINS CREEK4.44905PM4/16IPHILADELPHIA ARPT5.88200PM4/16HILADELPHIA AIRPORT5.09200PM4/16HILADELPHIA AIRPORT5.09200PM4/16HILADELPHIA AIRPORT5.09200PM4/16HILADELPHIA AIRPORT5.09200PM4/16HILADELPHIA						
MORRISVILLE 5.60 645 AM 4/16 FURLONG 5.47 1215 PM 4/16 DOYLESTOWN AIRPORT 5.26 200 PM 4/16 CHESTER COUNTY GLENMOORE 4.19 846 PM 4/16 COATESVILLE 3.65 235 AM 4/16 DELAWARE COUNTY MEDIA 6.04 952 PM 4/16 BOOTHWYN 6.00 745 AM 4/16 DREKEL HILL 5.60 SOO PM 4/16 SLATINGTON 2.23 1201 AM 4/17 LEHIGH COUNTY NORRISTOWN 5.63 1105 AM 4/16 SUDERTON 4.99 830 AM 4/16 4/16 WYNNEWOOD 4.69 530 AM 4/16 MARTINS CREEK 4.67 300 PM 4/16 FOTTSTOWN 5.91 230 PM 4/16 MARTINS CREEK 4.44 905 PM 4/16 MARTINS CREEK 4.44 905 PM 4/16 MARTINS CREEK 5.82 800	READING AIRPORT	2.69	200	PM	4/16	
FURLONG5.471215PM4/16DOYLESTOWN AIRPORT5.26200PM4/16CHESTER COUNTYGLENMOORE4.19846PM4/16COATESVILLE3.65235AM4/16DELAWARE COUNTYMEDIA6.04952PM4/16BOOTHWYN6.00745AM4/16DREXEL HILL5.60500PM4/16LEHIGH COUNTYALLENTOWN AIRPORT3.16100PM4/16SLATINGTON2.231201AM4/17MONTGOMERY COUNTYNORRISTOWN5.631105AM4/16SOUDERTON4.99830AM4/16WYNNEWOOD4.69530AM4/16HATDORO4.44519AM4/16FOTTSTOWN5.91230PM4/16NORTHAMPTON COUNTYGLENDON5.91230PM4/16PHILADELPHIA COUNTYGLENDON5.91230PM4/16PHILADELPHIA COUNTYROXBOROUGH6.22630AM4/16PHILADELPHIA AIRPORT5.09200PM4/16PHILADELPHIA AIRPORT5.09200PM4/16NORTHAMPTSTORM TOTALTIME/DATECOMMENTSLOCATIONSTORM TOTALTIME/DATECOMMENTS	BUCKS COUNTY					
DOYLESTOWN AIRPORT 5.26 200 PM 4/16 CHESTER COUNTY GLENMOORE 4.19 846 PM 4/16 COATESVILLE 3.65 235 AM 4/16 DELAWARE COUNTY MEDIA 6.04 952 PM 4/16 BOOTHWYN 6.00 745 AM 4/16 DREXEL HILL 5.60 500 PM 4/16 LEHIGH COUNTY ALLENTOWN AIRPORT 3.16 100 PM 4/16 SLATINGTON 2.23 1201 AM 4/17 MONTGOMERY COUNTY NORRISTOWN 5.63 1105 AM 4/16 SOUDERTON 4.99 830 AM 4/16 WYNNEWOOD 4.69 530 AM 4/16 EAGLEVILLE 4.67 300 PM 4/16 HATBORO 4.44 519 AM 4/16 POTTSTOWN 5.91 230 PM 4/16 NORTHAMPTON COUNTY GLENDON 5.91 230 PM 4/16 NORTHAMPTON COUNTY ROXBOROUGH 6.22 630 AM 4/16 PHILADELPHIA COUNTY ROXBOROUGH 6.22 630 AM 4/16 PHILADELPHIA AIRPORT 5.09 200 PM 4/16 DHILADELPHIA AIRPORT 5.09 200 PM 4/16 LENTON TOTAL TIME/DATE COMMENTS SNOWFALL OF						
CHESTER COUNTY GLENMOORE4.19846 PM4/16COATESVILLE3.65235 AM4/16DELAWARE COUNTY MEDIA6.04952 PM4/16BOOTHWYN6.00745 AM4/16DREXEL HILL5.60500 PM4/16LEHIGH COUNTY ALLENTOWN AIRPORT3.16100 PM4/16SLATINGTON2.231201 AM4/17MONTGOMERY COUNTY NORRISTOWN5.631105 AM4/16SOUDERTON4.99830 AM4/16FATBORO4.44519 AM4/16HATBORO4.44519 AM4/16HATBORO5.91230 PM4/16NORTHAMPTON COUNTY GLENDON5.91230 PM4/16NORTHAMPTON COUNTY ROXBOROUGH6.22630 AM4/16PHILADELPHIA COUNTY ROXBOROUGH6.22630 AM4/16PHILADELPHIA ARPT5.82800 AM4/16DHILADELPHIA AIRPORT5.09200 PM4/16DELADELPHIA AIRPORT5.09200 PM4/16DE						
GLENMOORE COATESVILLE4.19846 PM4/16DELAWARE COUNTY MEDIA6.04952 PM4/16BOOTHWYN6.00745 AM4/16DREXEL HILL5.60500 PM4/16LEHIGH COUNTY ALLENTOWN AIRPORT3.16100 PM4/16LEHIGH COUNTY ALLENTOWN AIRPORT3.16100 PM4/16MONTGOMERY COUNTY NORRISTOWN5.631105 AM4/16MONTGOMERY COUNTY NORRISTOWN5.631105 AM4/16MONTGOMERY COUNTY NORRISTOWN4.69530 AM4/16MONTGOMERY COUNTY GLENDON4.69530 AM4/16MORTHAMPTON COUNTY GLENDON5.91230 PM4/16NORTHAMPTON COUNTY GLENDON5.91230 PM4/16PHILADELPHIA COUNTY ROXBORUGH6.22630 AM4/16PHILADELPHIA COUNTY ROXBORUGH6.22630 AM4/16PHILADELPHIA ARPT5.82800 PM4/16PHILADELPHIA ARPT5.82800 PM4/16PHILADELPHIA AIRPORT5.09200 PM4/16PHILADELPHIA AIRPORT5.09200 PM4/16DELPHIA5.82800 AM4/16DELPHIA5.82800 PM4/16DENT5.09200 PM4/16DENTSTORM TOTALTIME/DATECOMMENTSSNOWFALLOFOFCOMMENTS	DOYLESTOWN AIRPORT	5.26	200	ΡM	4/16	
COATESVILLE3.65235 AM4/16DELAWARE COUNTY MEDIA6.04952 PM4/16BOOTHWYN6.00745 AM4/16DREXEL HILL5.60500 PM4/16LEHIGH COUNTY ALLENTOWN AIRPORT3.16100 PM4/16SLATINGTON2.231201 AM4/17MONTGOMERY COUNTY NORRISTOWN5.631105 AM4/16SOUDERTON4.99830 AM4/16WYNNEWOOD4.69530 AM4/16HATBORO4.11200 PM4/16NORTHAMPTON COUNTY GLENDON5.91230 PM4/16NORTHAMPTON COUNTY GLENDON5.91230 PM4/16PHILADELPHIA COUNTY ROXBOROUGH6.22630 AM4/16PHILADELPHIA COUNTY ROXBOROUGH6.22630 AM4/16PHILADELPHIA ARPT5.88200 PM4/16PHILADELPHIA ARPT5.82800 AM4/16HILADELPHIA AIRPORT5.09200 PM4/16***********************************	CHESTER COUNTY					
COATESVILLE3.65235 AM4/16DELAWARE COUNTY MEDIA6.04952 PM4/16BOOTHWYN6.00745 AM4/16DREXEL HILL5.60500 PM4/16LEHIGH COUNTY ALLENTOWN AIRPORT3.16100 PM4/16SLATINGTON2.231201 AM4/17MONTGOMERY COUNTY NORRISTOWN5.631105 AM4/16SOUDERTON4.99830 AM4/16WYNNEWOOD4.69530 AM4/16HATBORO4.11200 PM4/16NORTHAMPTON COUNTY 	GLENMOORE	4.19	846	РМ	4/16	
MEDIA6.04952 PM4/16BOOTHWYN6.00745 AM4/16DREXEL HILL5.60500 PM4/16LEHIGH COUNTYALLENTOWN AIRPORT3.16100 PM4/16SLATINGTON2.231201 AM4/17MONTGOMERY COUNTYNORRISTOWN5.631105 AM4/16SOUDERTON4.99830 AM4/16WINNEWOOD4.69530 AM4/16HATBORO4.44519 AM4/16POTTSTOWN5.91230 PM4/16NORTHAMPTON COUNTYGLENDON5.91230 PM4/16NORTHAMPTON COUNTYGLENDON5.91230 PM4/16PHILADELPHIA COUNTYROXBOROUGH6.22630 AM4/16PHILADELPHIA ARPT5.88200 PM4/16PHILADELPHIA AIRPORT5.09200 FM4/16***********************************	COATESVILLE	3.65	235	AM	4/16	
MEDIA6.04952 PM4/16BOOTHWYN6.00745 AM4/16DREXEL HILL5.60500 PM4/16LEHIGH COUNTYALLENTOWN AIRPORT3.16100 PM4/16SLATINGTON2.231201 AM4/17MONTGOMERY COUNTYNORRISTOWN5.631105 AM4/16SOUDERTON4.99830 AM4/16WINNEWOOD4.69530 AM4/16HATBORO4.44519 AM4/16POTTSTOWN5.91230 PM4/16NORTHAMPTON COUNTYGLENDON5.91230 PM4/16NORTHAMPTON COUNTYGLENDON5.91230 PM4/16PHILADELPHIA COUNTYROXBOROUGH6.22630 AM4/16PHILADELPHIA ARPT5.88200 PM4/16PHILADELPHIA AIRPORT5.09200 FM4/16***********************************	DELAWARE COUNTY					
BOOTHWYN6.00745 AM4/16DREXEL HILL5.60500 PM4/16LEHIGH COUNTYALLENTOWN AIRPORT3.16100 PM4/16SLATINGTON2.231201 AM4/17MONTGOMERY COUNTYNORRISTOWN5.631105 AM4/16SOUDERTON4.99830 AM4/16WYNNEWOOD4.69530 AM4/16HATBORO4.44519 AM4/16POTTSTOWN5.91230 PM4/16NORTHAMPTON COUNTYGLENDON5.91230 PM4/16NORTHAMPTON COUNTYGLENDON5.91230 PM4/16PHILADELPHIA COUNTYROXBOROUGH6.22630 AM4/16PHILADELPHIA ARPT5.88200 PM4/16HILADELPHIA AIRPORT5.09200 PM4/16HILADELPHIA AIRPORT5.09200 PM4/16MARTINSSTORM TOTALSNOWFALL***********************************		6.04	952	PM	4/16	
LEHIGH COUNTY ALLENTOWN AIRPORT3.16100 PM4/16SLATINGTON2.231201 AM4/17MONTGOMERY COUNTY NORRISTOWN5.631105 AM4/16SOUDERTON4.99830 AM4/16WYNNEWOOD4.69530 AM4/16HATBORO4.44519 AM4/16POTTSTOWN4.11200 PM4/16NORTHAMPTON COUNTY GLENDON5.91230 PM4/16PHILADELPHIA COUNTY ROXBOROUGH6.22630 AM4/16MARTINS CREEK4.44905 PM4/16PHILADELPHIA ARPT5.88200 PM4/16PHILADELPHIA ARPT5.82800 AM4/16PHILADELPHIA AIRPORT5.09200 PM4/16COMMENTSSTORM TOTALTIME/DATECOMMENTSLOCATIONSTORM TOTALTIME/DATECOMMENTS						
ALLENTOWN AIRPORT 3.16 100 PM 4/16 SLATINGTON 2.23 1201 AM 4/17 MONTGOMERY COUNTY NORRISTOWN 5.63 1105 AM 4/16 SOUDERTON 4.99 830 AM 4/16 WYNNEWOOD 4.69 530 AM 4/16 EAGLEVILLE 4.67 300 PM 4/16 HATBORO 4.44 519 AM 4/16 POTTSTOWN 4.11 200 PM 4/16 NORTHAMPTON COUNTY GLENDON 5.91 230 PM 4/16 MARTINS CREEK 4.44 905 PM 4/16 PHILADELPHIA COUNTY ROXBOROUGH 6.22 630 AM 4/16 NE PHILADELPHIA ARPT 5.88 200 PM 4/16 PHILADELPHIA AIRPORT 5.09 200 PM 4/16 HILADELPHIA AIRPORT 5.09 200 PM 4/16 COMMENTS	DREXEL HILL	5.60	500	ΡM	4/16	
ALLENTOWN AIRPORT 3.16 100 PM 4/16 SLATINGTON 2.23 1201 AM 4/17 MONTGOMERY COUNTY NORRISTOWN 5.63 1105 AM 4/16 SOUDERTON 4.99 830 AM 4/16 WYNNEWOOD 4.69 530 AM 4/16 EAGLEVILLE 4.67 300 PM 4/16 HATBORO 4.44 519 AM 4/16 POTTSTOWN 4.11 200 PM 4/16 NORTHAMPTON COUNTY GLENDON 5.91 230 PM 4/16 MARTINS CREEK 4.44 905 PM 4/16 PHILADELPHIA COUNTY ROXBOROUGH 6.22 630 AM 4/16 NE PHILADELPHIA ARPT 5.88 200 PM 4/16 PHILADELPHIA AIRPORT 5.09 200 PM 4/16 HILADELPHIA AIRPORT 5.09 200 PM 4/16 COMMENTS	LEHIGH COUNTY					
SLATINGTON2.231201 AM4/17MONTGOMERY COUNTY NORRISTOWN5.631105 AM4/16SOUDERTON4.99830 AM4/16WYNNEWOOD4.69530 AM4/16EAGLEVILLE4.67300 PM4/16HATBORO4.44519 AM4/16POTTSTOWN4.11200 PM4/16NORTHAMPTON COUNTY GLENDON5.91230 PM4/16PHILADELPHIA COUNTY ROXBOROUGH6.22630 AM4/16PHILADELPHIA COUNTY ROXBOROUGH6.22630 AM4/16PHILADELPHIA ARPT5.88200 PM4/16PHILADELPHIA AIRPORT5.09200 PM4/16PHILADELPHIA AIRPORT5.09200 PM4/16BURANTINSSTORM TOTALSNOWFALLCOMMENTSLOCATIONSTORM TOTALTIME/DATECOMMENTS		3.16	100	PM	4/16	
NORRISTOWN5.631105AM4/16SOUDERTON4.99830AM4/16WYNNEWOOD4.69530AM4/16EAGLEVILLE4.67300PM4/16HATBORO4.44519AM4/16POTTSTOWN4.11200PM4/16NORTHAMPTON COUNTYGLENDON5.91230PMGLENDON5.91230PM4/16MARTINS CREEK4.44905PM4/16PHILADELPHIA COUNTYROXBOROUGH6.22630AMNEPHILADELPHIA ARPT5.88200PM4/16PHILADELPHIA5.82800AM4/16PHILADELPHIAAIRPORT5.09200PM4/16***********************************						
NORRISTOWN5.631105AM4/16SOUDERTON4.99830AM4/16WYNNEWOOD4.69530AM4/16EAGLEVILLE4.67300PM4/16HATBORO4.44519AM4/16POTTSTOWN4.11200PM4/16NORTHAMPTON COUNTYGLENDON5.91230PMGLENDON5.91230PM4/16MARTINS CREEK4.44905PM4/16PHILADELPHIA COUNTYROXBOROUGH6.22630AMNEPHILADELPHIA ARPT5.88200PM4/16PHILADELPHIA5.82800AM4/16PHILADELPHIAAIRPORT5.09200PM4/16***********************************	MONTGOMERY COUNTY					
SOUDERTON4.99830 AM 4/16WYNNEWOOD4.69530 AM 4/16EAGLEVILLE4.67300 PM 4/16HATBORO4.44519 AM 4/16POTTSTOWN4.11200 PM 4/16NORTHAMPTON COUNTYGLENDONGLENDON5.91230 PM 4/16MARTINS CREEK4.44905 PM 4/16PHILADELPHIA COUNTYROXBOROUGH6.22630 AM 4/16PHILADELPHIA ARPT5.88200 PM 4/16PHILADELPHIA AIRPORT5.09200 PM 4/16***********************************		5.63	1105	AM	4/16	
EAGLEVILLE4.67300 PM4/16HATBORO4.44519 AM4/16POTTSTOWN4.11200 PM4/16NORTHAMPTON COUNTYGLENDON5.91230 PM4/16GLENDON5.91230 PM4/16MARTINS CREEK4.44905 PM4/16PHILADELPHIA COUNTYROXBOROUGH6.22630 AM4/16NE PHILADELPHIA ARPT5.88200 PM4/16PHILADELPHIA5.82800 AM4/16PHILADELPHIAAIRPORT5.09200 PM4/16***********************************						
HATBORO 4.44 519 AM 4/16 POTTSTOWN 4.11 200 PM 4/16 NORTHAMPTON COUNTY GLENDON 5.91 230 PM 4/16 MARTINS CREEK 4.44 905 PM 4/16 PHILADELPHIA COUNTY ROXBOROUGH 6.22 630 AM 4/16 NE PHILADELPHIA ARPT 5.88 200 PM 4/16 PHILADELPHIA 5.82 800 AM 4/16 PHILADELPHIA AIRPORT 5.09 200 PM 4/16 ************************************	WYNNEWOOD	4.69	530	AM	4/16	
POTTSTOWN4.11200 PM4/16NORTHAMPTON COUNTY GLENDON5.91230 PM4/16MARTINS CREEK4.44905 PM4/16PHILADELPHIA COUNTY ROXBOROUGH6.22630 AM4/16NE PHILADELPHIA ARPT5.88200 PM4/16PHILADELPHIA5.82800 AM4/16PHILADELPHIA5.09200 PM4/16***********************************	EAGLEVILLE	4.67	300	ΡM	4/16	
NORTHAMPTON COUNTY GLENDON 5.91 230 PM 4/16 MARTINS CREEK 4.44 905 PM 4/16 PHILADELPHIA COUNTY ROXBOROUGH 6.22 630 AM 4/16 NE PHILADELPHIA ARPT 5.88 200 PM 4/16 PHILADELPHIA 5.82 800 AM 4/16 PHILADELPHIA 5.09 200 PM 4/16 ************************************	HATBORO					
GLENDON MARTINS CREEK5.91 4.44230 905 PM4/16PHILADELPHIA COUNTY ROXBOROUGH NE PHILADELPHIA ARPT6.22 5.88 200 PM630 4/16PHILADELPHIA PHILADELPHIA PHILADELPHIA AIRPORT5.82 5.09 200 200 PM800 4/16***********************************	POTTSTOWN	4.11	200	PM	4/16	
MARTINS CREEK 4.44 905 PM 4/16 PHILADELPHIA COUNTY ROXBOROUGH 6.22 630 AM 4/16 NE PHILADELPHIA ARPT 5.88 200 PM 4/16 PHILADELPHIA 5.82 800 AM 4/16 PHILADELPHIA AIRPORT 5.09 200 PM 4/16 ***********************************	NORTHAMPTON COUNTY					
PHILADELPHIA COUNTY ROXBOROUGH 6.22 630 AM 4/16 NE PHILADELPHIA ARPT 5.88 200 PM 4/16 PHILADELPHIA 5.82 800 AM 4/16 PHILADELPHIA 5.09 200 PM 4/16 ************************************	GLENDON	5.91	230	РМ	4/16	
ROXBOROUGH 6.22 630 AM 4/16 NE PHILADELPHIA ARPT 5.88 200 PM 4/16 PHILADELPHIA 5.82 800 AM 4/16 PHILADELPHIA AIRPORT 5.09 200 PM 4/16 ************************************	MARTINS CREEK	4.44	905	ΡM	4/16	
ROXBOROUGH 6.22 630 AM 4/16 NE PHILADELPHIA ARPT 5.88 200 PM 4/16 PHILADELPHIA 5.82 800 AM 4/16 PHILADELPHIA AIRPORT 5.09 200 PM 4/16 ************************************	PHILADELPHIA COUNTY					
PHILADELPHIA 5.82 800 AM 4/16 PHILADELPHIA AIRPORT 5.09 200 PM 4/16 ************************************			630	AM	4/16	
PHILADELPHIA 5.82 800 AM 4/16 PHILADELPHIA AIRPORT 5.09 200 PM 4/16 ************************************	NE PHILADELPHIA ARPT	5.88	200	PM	4/16	
PHILADELPHIA AIRPORT 5.09 200 PM 4/16 ************************************		5.82	800	AM	4/16	
LOCATION STORM TOTAL TIME/DATE COMMENTS SNOWFALL OF	PHILADELPHIA AIRPORT	5.09	200	ΡM	4/16	
SNOWFALL OF	**************************************	м тота	L SNO	WFAL	L****	* * * * * * * * * * * * * * * *
	LOCATION STORM	TOTAL	TIT	ME/D	ATE	COMMENTS
(INCHES) MEASUREMENT	SNO	WFALL		OF		
	(IN	CHES)	MEAS	SURE	MENT	

DELAWARE

...NEW CASTLE COUNTY...

YORKLYN WILMINGTON AIRPORT	1.0 T	-		4/16 4/16
NEW JERSEY				
ATLANTIC COUNTY ATLANTIC CITY AIRPORT HAMMONTON	T T	800 728		4/16 4/16
BURLINGTON COUNTY MOUNT HOLLY NWS SOUTHAMPTON WILLINGBORO	0.4 0.1 T	300	PM	
CUMBERLAND COUNTY VINELAND	1.0	930	AM	4/16
GLOUCESTER COUNTY GLASSBORO	0.5	1000	AM	4/16
MERCER COUNTY EWING	0.5	812	AM	4/16
OCEAN COUNTY BEACHWOOD	Т	1020	AM	4/16
SUSSEX COUNTY HOPATCONG	1.2	100	PM	4/16
PENNSYLVANIA				
BERKS COUNTY BOYERTOWN FREDERICKSVILLE		650 525		
BUCKS COUNTY WARMINSTER	0.5	730	AM	4/16
CHESTER COUNTY EAST NANTMEAL COATESVILLE		758 640		
DELAWARE COUNTY HAVERTOWN DREXEL HILL	1.5 1.5	720 300	AM PM	4/16 4/16
LEHIGH COUNTY ALLENTOWN AIRPORT SLATINGTON		800 1201		4/16 4/17
MONROE COUNTY BLAKESLEE TOBYHANNA POCONO SUMMIT	6.0		ΡM	4/17 4/16 4/16
MONTGOMERY COUNTY ROSEMONT	1.5	745	AM	4/16

			AM 4/16 AM 4/16	
NORTHAMPTON COUNTY GLENDON	1.8	230 P	PM 4/16	
PHILADELPHIA COUNTY PHILADELPHIA AIRPORT	Т	800 A	AM 4/16	
******************************	EAK	WIND **	*******	* * * * * * * * * * * * * * *
LOCATION PEAK W	IND		-	COMMENTS
(M)	PH)	MEASU)F JREMENT	
DELAWARE				
KENT COUNTY DOVER AFB	56	509 A	AM 4/16	
BRANDYWINE LIGHT BEAR DELAWARE CITY	49 44 43	600 A 445 A 500 A 500 A 500 A	AM 4/16 AM 4/16 AM 4/16 AM 4/16 AM 4/16 AM 4/16 AM 4/16	
SUSSEX COUNTY PRIME HOOK RAWS LAUREL REDDEN	40	1000 A	AM 4/16 AM 4/16 PM 4/16	
MARYLAND				
CECIL COUNTY CHESAPEAKE CITY	46	1000 A	AM 4/16	
KENT COUNTY TOLCHESTER BEACH	46	600 A	AM 4/16	
TALBOT COUNTY EASTON	48	1206 P	PM 4/16	
NEW JERSEY				
ATLANTIC COUNTY ATLANTIC CITY MARINA ATLANTIC CITY AIRPORT			AM 4/16 AM 4/16	
CAPE MAY COUNTY CAPE MAY HARBOR CAPE MAY FERRY TERMINAL WILDWOOD AIRPORT WOODBINE		500 A 755 A	AM 4/16 AM 4/16 AM 4/16 AM 4/16	

WOODBINE RAWS	43	1100	AM	4/16
CUMBERLAND COUNTY NEWPORT MILLVILLE AIRPORT UPPER DEERFIELD	48	700 302 700	AM	4/16
HUNTERDON COUNTY CALIFON	40	400	AM	4/16
MONMOUTH COUNTY BELMAR AIRPORT KEANSBURG CREAM RIDGE		155 700 1208	AM	4/16
OCEAN COUNTY HARVEY CEDARS BARNEGAT LIGHT	54 46	600 600		4/16 4/16
PENNSYLVANIA				
BERKS COUNTY READING AIRPORT	46	547	PM	4/16
BUCKS COUNTY DOYLESTOWN AIRPORT	49	423	AM	4/16
CHESTER COUNTY LONDON GROVE GLENMOORE	49 42	100 130	AM AM	
DELAWARE COUNTY DREXEL HILL	51	900	AM	4/16
LEHIGH COUNTY SLATINGTON ALLENTOWN AIRPORT	55 46	505 328	AM AM	
MONROE COUNTY MOUNT POCONO AIRPORT	52	617	AM	4/16
MONTGOMERY COUNTY WILLOW GROVE NAS	45	428	AM	4/16
PHILADELPHIA COUNTY NE PHILADELPHIA AIRPORT PHILADELPHIA AIRPORT	47 47			4/16 4/16

\$\$

MEOLA/ROBERTSON/GORSE

PRELIMINARY LOCAL STORM REPORT...SUMMARY NATIONAL WEATHER SERVICE MOUNT HOLLY NJ 1020 PM EDT SUN APR 15 2007 Top of page

TIME DATE	EVENT MAG REMARKS	CITY LOCATION COUNTY LOCATION.		
0915 AM 04/15/2007	FLOOD	DARBY DELAWARE	PA	39.92N 75.26W TRAINED SPOTTER
	BETWEEN COLLINGE AT WALNUT STREET	INDER WATER ON SHARC DALE AND SHARRON HIL IN DARBY BOROUGH A CREEKS ALSO FLOODIN	IL. DA	RBY CREEK FLOODED OK ROAD IN DARBY
0930 AM 04/15/2007	FLOOD	CHARLESTOWN CECIL		39.58N 75.98W TRAINED SPOTTER
	PEDDLER CREEK. I	ED ALONG ROUTE 7 AT TRINITY WOODS SUBDIV EXPERIENCING YARD AN	ISION	AND OTHER PARTS
0945 AM 04/15/2007	FLOOD		NJ	39.90N 75.00W BROADCAST MEDIA
	ROUTE 70 AND KIN	NGS HIGHWAY CLOSED D	UE TC	HIGH WATER.
1100 AM 04/15/2007	FLOOD	PHILADELPHIA PHILADELPHIA		40.01N 75.13W TRAINED SPOTTER
		OTH STREET AND WOOD N SOUTHWEST PHILADE		
1100 AM 04/15/2007	FLOOD	NEW CASTLE NEW CASTLE		
	TIDAL FLOODING A STREET.	ALONG RIVER ROAD AND	ROUI	Е 9 АТ 6ТН
1145 AM 04/15/2007	FLOOD	ROXBOROUGH PHILADELPHIA	PA	40.00N 75.22W TRAINED SPOTTER
	URBAN FLOODING A ROXBOROUGH.	ALONG WITH BASEMENT	FLOOD	ING IN
1200 PM 04/15/2007	FLOOD	10 WSW BRIDGETON CUMBERLAND		
		DN GLADE ROAD, BAY A ACH ROAD AND MATTS L TY.		•
1200 PM 04/15/2007		OCEANPORT MONMOUTH	NJ	40.31N 74.02W TRAINED SPOTTER
	STREET AND HIGHW	NAY FLOODING IN THE	OCEAN	PORT AREA.
1250 PM 04/15/2007	FLOOD	2 WSW AVENEL MIDDLESEX	NJ	40.57N 74.30W TRAINED SPOTTER

FLOODING OF SMALL STREAMS IN WOODBRIDGE TOWNSHIP.

1253 PM	FLOOD	MACUNGIE		40.52N 75.55W
04/15/2007		LEHIGH	PA	TRAINED SPOTTER

FLOODING OCCURRING ON THE LITTLE LEHIGH CREEK IN THE MACUNGIE AREA. 3.2 INCHES OF RAIN WAS REPORTED.

0100 PM	FLOOD	WILMINGTON		39.74N 75.53W
04/15/2007		NEW CASTLE	DE	TRAINED SPOTTER

NUMEROUS SMALL STREAMS OUT OF THEIR BANKS IN THE NORTHERN PORTIONS OF NEW CASTLE COUNTY. 2.56 INCHES OF RAIN SINCE MIDNIGHT.

0100 PM	FLOOD	BRYN MAWR		40.02N 75.32W
04/15/2007		MONTGOMERY P	PA	TRAINED SPOTTER

STREET FLOODING IN THE BYRN MAWR TO VILLANOA AREAS. IN VILLANOVA, A POND IS ABOUT TO OVERFLOW AND FLOOD NEARBY STREETS. STREAMS IN THE AREA ARE VERY FLOODED.

0110 PM	FLOOD	ELKTON		39.60N 75.82W
04/15/2007		CECIL	MD	EMERGENCY MNGR

NUMEROUS SMALL STREAMS OUT OF THEIR BANKS IN NORTHERN CECIL COUNTY, ALONG WITH A FEW ROAD CLOSURES.

0200 PM	FLOOD	HOPATCONG		40.96N 74.66W
04/15/2007		SUSSEX	NJ	LAW ENFORCEMENT

SOME ROADWAY FLOODING IN AROUND THE HOPATCONG AREA.

0208 PM	FLOOD	SWARTHMORE		39.90N 75.35W
04/15/2007		DELAWARE	PA	TRAINED SPOTTER

WATER UP TO THE BOTTOM OF A BRIDGE. CRUM CREEK IS OUT OF ITS BANKS.

0220 PM	FLOOD	CAMDEN		39.94N 75.11W
04/15/2007		CAMDEN	NJ	TRAINED SPOTTER

FLOODING ON THE ADMIRAL WILSON BOULEVARD WITH 1 LANE OPEN BUT COVERED WITH 6 INCHES OF WATER.

0220 PMFLOOD3 SW LINDENWOLD39.79N 75.03W04/15/2007CAMDENNJTRAINED SPOTTER

FLOODING ALONG TIMBER CREEK IN GLOUCESTER TOWNSHIP.

0420 PM	FLOOD	1 N BRASS CASTLE		40.75N 75.01W
04/15/2007		WARREN	NJ	TRAINED SPOTTER

THE POHATCONG CREEK IN BROADWAY AT ROUTE 643 HAS OVERFLOWED ITS BANKS AND IS FLOODING OUT THE PHOTACONG CREEK TRAILER PARK. EVACUATIONS WERE REPORTLY IN PROGRESS.

0530 PM	FLOOD	EDGEWATER PARK		40.05N 74.91W
04/15/2007		BURLINGTON	NJ	EMERGENCY MNGR

EMERGENCY MANAGEMENT OFFICIALS REPORTED THAT THE RETENTION PONDS IN EDGEWATER PARK ARE OVERFLOWING AND FLOODING SOME ROADWAYS.

0530 PMFLOODLAMBERTVILLE40.37N74.94W04/15/2007HUNTERDONNJTRAINED SPOTTER

MINOR FLOODING REPORTED ON THE ALEXHAUKEN CREEK JUST EAST OF LAMBERTVILLE.

 0600 PM
 FLOOD
 LEVITTOWN
 40.15N 74.85W

 04/15/2007
 BUCKS
 PA
 TRAINED SPOTTER

SEVERAL AREAS OF STREET, STREAM, CREEK AS WELL AS POOR DRAINAGE AND BASEMENT FLOODING ACROSS BUCKS COUNTY.

0600 PMFLOOD2 NNW MEDFORD LAKES39.88N74.82W04/15/2007BURLINGTONNJTRAINED SPOTTER

ROAD CLOSURES REPORTED IN MEDFORD TOWNSHIP BECAUSE OF FLOODING.

0615 PM	FLOOD	EAST BRUNSWICK		40.43N 74.42W
04/15/2007		MIDDLESEX	NJ	TRAINED SPOTTER

MINOR FLOODING ON THE SOUTH RIVER OF THE SOUTH BRANCH OF THE RARITAN RIVER. THE RIVER IS ABOUT 1 FOOT ABOVE FLOOD STAGE WITH SOME FLOODING OF PARKING LOTS AND COMMERCIAL PROPERTY. HIGHWAY 18 IN EAST BRUNSWICK IS CLOSED DUE TO FLOODING.

0630 PM	FLOOD	6 N BELVIDERE		40.91N 75.06W
04/15/2007		WARREN	NJ	PUBLIC

PARTIAL BLOCKED LANE ON INTERSTATE 80 IN COLUMBIA DUE TO FLOWING WATER ONTO THE ROAD WITH ROCK DEBRIS. TRAFFIC IS REPORTED TO BE STOPPED. NEW INFORMATION AT 845 PM INDICATED FLOWING WATER OVER THE INTERSTATE HAS SLOWED, THE ROCK DEBRIS HAS BEEN CLEARED AND ALL LANES REOPENED. STATE POLICE CONFIRM SOME STANDING WATER STILL ON THE WESTBOUND LANES.

0630 PM	FLOOD	STROUDSBURG		40.98N 75.20W
04/15/2007		MONROE	PA	TRAINED SPOTTER

STREAM FLOODING REPORTED NEAR INTERSTATE 80 IN STROUDSBURG.

0700 PM	FLOOD	MAPLE SHADE		39.95N 75.00W
04/15/2007		BURLINGTON	NJ	NWS EMPLOYEE

THE PENNSAUKEN CREEK HAS FLOODED ONE ROADWAY IN MAPLE

SHADE.

0715 PM	FLOOD	PEMBERTON		39.97N 74.69W
04/15/2007		BURLINGTON	NJ	TRAINED SPOTTER

ROAD FLOODING REPORTED IN PEMBERTON TOWNSHIP CLOSING SEVERAL ROADS.

 0835 PM
 FLOOD
 SEA BRIGHT
 40.36N 73.98W

 04/15/2007
 MONMOUTH
 NJ
 TRAINED SPOTTER

ROUTE 36 UNDER WATER IN SEA BRIGHT, DUE TO THE COMBINATION OF TIDES AND HEAVY RAINFALL.

 0853 PM
 FLOOD
 CHURCHVILLE
 40.20N 75.00W

 04/15/2007
 BUCKS
 PA
 TRAINED SPOTTER

SIGNIFICANT FLOODING ON THE NESHAMINY CREEK AT THE PENNS PARK GAUGE.

0945 PM	FLOOD	3 N MEDFORD LAKES		39.90N 74.80W
04/15/2007		BURLINGTON	NJ	TRAINED SPOTTER

ROUTE 70 IS CLOSED FROM ROUTE 206 TO MEDFORD DUE TO FLOODING.

0950 PM	FLOOD	PINE HILL		39.79N 74.99W
04/15/2007		CAMDEN	NJ	TRAINED SPOTTER

FLOODING CAUSED A STRUCTURAL WALL OF A BUILDING TO COLLAPSE IN PINE HILL.

1005 PM	FLOOD	MILLVILLE		39.39N 75.05W
04/15/2007		CUMBERLAND	NJ	TRAINED SPOTTER

BASEMENT FLOODING REPORTED IN MILLVILLE. RAINFALL OF 4.10 INCHES.