

PUBLIC INFORMATION STATEMENT

SPOTTER REPORTS

NATIONAL WEATHER SERVICE MOUNT HOLLY NJ

707 PM EST FRI FEB 08 2013

THE FOLLOWING ARE UNOFFICIAL OBSERVATIONS TAKEN DURING THE PAST 26 HOURS FOR THE STORM THAT HAS BEEN AFFECTING 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 SNOWFALL\*\*\*\*\*

LOCATION	STORM TOTAL	TIME/DATE	COMMENTS
	SNOWFALL	OF	
	/INCHES/	MEASUREMENT	

NEW JERSEY

...HUNTERDON COUNTY...

FLEMINGTON	1.6	520 PM	2/08	TRAINED SPOTTER
READINGTON TWP	0.7	207 PM	2/08	TRAINED SPOTTER

...MIDDLESEX COUNTY...

METUCHEN	2.1	649 PM	2/08	TRAINED SPOTTER
PISCATAWAY	2.0	525 PM	2/08	PUBLIC
EDISON	2.0	703 PM	2/08	PUBLIC
EAST BRUNSWICK	1.3	647 PM	2/08	TRAINED SPOTTER
CARTERET	1.0	703 PM	2/08	PUBLIC

...MONMOUTH COUNTY...

MANALAPAN	0.5	648 PM	2/08	TRAINED SPOTTER
-----------	-----	--------	------	-----------------

...MORRIS COUNTY...

MORRISTOWN	4.3	553 PM	2/08	TRAINED SPOTTER
1 SSW MORRIS PLAINS	4.3	545 PM	2/08	COCORAHS
1 W RANDOLPH TWP	4.0	555 PM	2/08	COCORAHS
BUTLER	3.9	520 PM	2/08	TRAINED SPOTTER
MONTVILLE	3.5	345 PM	2/08	TRAINED SPOTTER
2 E RANDOLPH TWP	3.0	408 PM	2/08	COCORAHS
WHIPPANY	2.5	515 PM	2/08	TRAINED SPOTTER
MARCELLA	2.0	244 PM	2/08	TRAINED SPOTTER

...PASSAIC COUNTY...

3 SE HARDYSTON TWP	1.8	332 PM	2/08	COCORAHS
--------------------	-----	--------	------	----------

...SOMERSET COUNTY...

GREENBROOK TWP	3.0	514 PM	2/08	TRAINED SPOTTER
BASKING RIDGE	3.0	412 PM	2/08	TRAINED SPOTTER
FRANKLIN TWP	2.0	656 PM	2/08	COCORAHS
2 ENE FRANKLIN TWP	2.0	646 PM	2/08	COCORAHS
BOUND BROOK	2.0	559 PM	2/08	TRAINED SPOTTER
HILLSBOROUGH	1.6	542 PM	2/08	TRAINED SPOTTER
BRIDGEWATER TWP	1.6	519 PM	2/08	TRAINED SPOTTER
BELLE MEAD	1.3	521 PM	2/08	TRAINED SPOTTER

...SUSSEX COUNTY...

HIGHLAND LAKES	4.7	701 PM	2/08	PUBLIC
VERNON VALLEY	4.1	518 PM	2/08	TRAINED SPOTTER
WANTAGE	2.3	509 PM	2/08	TRAINED SPOTTER

...WARREN COUNTY...

HACKETTSTOWN	1.8	440 PM	2/08	TRAINED SPOTTER
--------------	-----	--------	------	-----------------

PENNSYLVANIA

...BERKS COUNTY...

KUTZTOWN	0.5	705 PM	2/08	PUBLIC
----------	-----	--------	------	--------

...LEHIGH COUNTY...

ALLENTOWN	0.3	700 PM	2/08	TRAINED SPOTTER
ALLENTOWN AIRPORT	0.3	700 PM	2/08	TRAINED SPOTTER

...MONROE COUNTY...

TOBYHANNA	1.4	333 PM	2/08	TRAINED SPOTTER
-----------	-----	--------	------	-----------------

\$\$

671

NOUS41 KPHI 091109

PNSPHI

DEZ001>004-MDZ008-012-015-019-020-NJZ001-007>010-012>027-PAZ054-055-060>062-067>071-092309-

PUBLIC INFORMATION STATEMENT

SPOTTER REPORTS

NATIONAL WEATHER SERVICE MOUNT HOLLY NJ

609 AM EST SAT FEB 09 2013

THE FOLLOWING ARE UNOFFICIAL OBSERVATIONS TAKEN DURING THE PAST 7 HOURS FOR THE STORM THAT HAS BEEN AFFECTING 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 SNOWFALL\*\*\*\*\*

LOCATION	STORM TOTAL	TIME/DATE	COMMENTS
	SNOWFALL	OF	
	/INCHES/	MEASUREMENT	

DELAWARE

...NEW CASTLE COUNTY...

WILMINGTON	T	1159 PM	2/08	ASOS
------------	---	---------	------	------

NEW JERSEY

...ATLANTIC COUNTY...

MAYS LANDING	2.5	513 AM	2/09	PUBLIC
PLEASANTVILLE	0.8	100 AM	2/09	CO-OP OBSERVER
ATLANTIC CITY	0.8	100 AM	2/09	ASOS

...BURLINGTON COUNTY...

LUMBERTON	4.0	435 AM	2/09	PUBLIC
FLORENCE	3.8	245 AM	2/09	PUBLIC
RIVERSIDE	2.3	417 AM	2/09	TRAINED SPOTTER
MOUNT HOLLY WFO	1.9	100 AM	2/09	NWS OFFICE
MOUNT LAUREL	1.5	1119 PM	2/08	NWS EMPLOYEE

...CUMBERLAND COUNTY...

VINELAND	2.0	148 AM	2/09	TRAINED SPOTTER
----------	-----	--------	------	-----------------

...GLOUCESTER COUNTY...

WASHINGTON TWP	2.3	440 AM	2/09	PUBLIC
GLASSBORO	1.0	530 AM	2/09	TRAINED SPOTTER
NATIONAL PARK	0.1	1159 PM	2/08	CO-OP OBSERVER

...HUNTERDON COUNTY...

READINGTON	6.3	518 AM	2/09	TRAINED SPOTTER
FLEMINGTON	6.0	418 AM	2/09	PUBLIC
HIGH BRIDGE	5.5	509 AM	2/09	PUBLIC

...MERCER COUNTY...

PENNINGTON	5.8	542 AM	2/09	TRAINED SPOTTER
EWING	5.0	548 AM	2/09	TRAINED SPOTTER
TRENTON	2.0	1050 PM	2/08	TRAINED SPOTTER

...MIDDLESEX COUNTY...

CHEESEQUAKE	9.8	245 AM	2/09	PUBLIC
PISCATAWAY	8.5	300 AM	2/09	PUBLIC
METUCHEN	8.4	238 AM	2/09	PUBLIC

SOUTH PLAINFIELD	4.0	1152	PM	2/08	PUBLIC
EAST BRUNSWICK	2.9	1100	PM	2/08	PUBLIC
...MONMOUTH COUNTY...					
OCEAN TWP	9.0	600	AM	2/09	PUBLIC
HAZLET	9.0	550	AM	2/09	PUBLIC
FREEHOLD	8.2	441	AM	2/09	PUBLIC
HOWELL TWP	5.7	548	AM	2/09	TRAINED SPOTTER
MANALAPAN	2.2	1115	PM	2/08	TRAINED SPOTTER
...MORRIS COUNTY...					
CHATHAM	14.0	535	AM	2/09	PUBLIC
BUTLER	12.5	239	AM	2/09	TRAINED SPOTTER
MORRISTOWN	9.4	1253	AM	2/09	TRAINED SPOTTER
RANDOLPH TWP	8.0	206	AM	2/09	COCORAHS
LONG HILL TWP	7.3	350	AM	2/09	LOCAL POLICE
MARCELLA	6.3	1200	AM	2/09	TRAINED SPOTTER
LONG HILL	3.9	1052	PM	2/08	LOCAL POLICE
STIRLING	3.9	1045	PM	2/08	TRAINED SPOTTER
...OCEAN COUNTY...					
JACKSON TWP	6.5	425	AM	2/09	PUBLIC
LANOKA HARBOR	5.3	420	AM	2/09	PUBLIC
MANCHESTER TWP	5.2	551	AM	2/09	TRAINED SPOTTER
LAKEHURST	3.3	130	AM	2/09	PUBLIC
MANAHAWKIN	3.0	316	AM	2/09	PUBLIC
...SOMERSET COUNTY...					
BASKING RIDGE	8.5	341	AM	2/09	TRAINED SPOTTER
FRANKLIN TWP	7.5	230	AM	2/09	COCORAHS
ROCKY HILL	6.0	145	AM	2/09	TRAINED SPOTTER
BOUND BROOK	5.0	1255	AM	2/09	TRAINED SPOTTER
HILLSBOROUGH	5.0	1130	PM	2/08	PUBLIC
SOMERVILLE	4.3	100	AM	2/09	TRAINED SPOTTER
BRIDGEWATER TWP	4.2	1200	AM	2/09	PUBLIC
BELLE MEAD	3.6	1110	PM	2/08	TRAINED SPOTTER
BRANCHBURG	2.8	1130	PM	2/08	TRAINED SPOTTER
...SUSSEX COUNTY...					
HIGHLAND LAKES	13.2	442	AM	2/09	PUBLIC
WANTAGE	8.5	140	AM	2/09	TRAINED SPOTTER
VERNON VALLEY	7.1	1130	PM	2/08	TRAINED SPOTTER
LAFAYETTE	7.0	343	AM	2/09	TRAINED SPOTTER
...WARREN COUNTY...					
HACKETTSTOWN	7.0	556	AM	2/09	TRAINED SPOTTER
ALLAMUCHY	6.0	526	AM	2/09	TRAINED SPOTTER
HOPE	3.3	1051	PM	2/08	TRAINED SPOTTER

BLAIRSTOWN	1.9	1106	PM	2/08	TRAINED SPOTTER
------------	-----	------	----	------	-----------------

PENNSYLVANIA

...BERKS COUNTY...

HAMBURG	2.0	440	AM	2/09	PUBLIC
---------	-----	-----	----	------	--------

...BUCKS COUNTY...

BENSALEM	3.5	230	AM	2/09	PUBLIC
----------	-----	-----	----	------	--------

WARRINGTON	3.0	520	AM	2/09	PUBLIC
------------	-----	-----	----	------	--------

FURLONG	2.4	1245	AM	2/09	TRAINED SPOTTER
---------	-----	------	----	------	-----------------

...CARBON COUNTY...

SUMMIT HILL	7.0	1230	AM	2/09	PUBLIC
-------------	-----	------	----	------	--------

ALBRIGHTSVILLE	4.5	1052	PM	2/08	PUBLIC
----------------	-----	------	----	------	--------

...CHESTER COUNTY...

EXTON	1.1	1128	PM	2/08	TRAINED SPOTTER
-------	-----	------	----	------	-----------------

...LEHIGH COUNTY...

SLATINGTON	5.2	400	AM	2/09	PUBLIC
------------	-----	-----	----	------	--------

SCHNECKSVILLE	5.0	211	AM	2/09	TRAINED SPOTTER
---------------	-----	-----	----	------	-----------------

ALLENTOWN	4.4	100	AM	2/09	ASOS
-----------	-----	-----	----	------	------

BREINIGSVILLE	2.0	420	AM	2/09	PUBLIC
---------------	-----	-----	----	------	--------

...MONROE COUNTY...

SCIOTA	6.0	430	AM	2/09	PUBLIC
--------	-----	-----	----	------	--------

3 W SAYLORSBURG	4.7	1115	PM	2/08	TRAINED SPOTTER
-----------------	-----	------	----	------	-----------------

HAMILTON TWP	4.5	1053	PM	2/08	PUBLIC
--------------	-----	------	----	------	--------

...MONTGOMERY COUNTY...

TELFORD	3.0	517	AM	2/09	PUBLIC
---------	-----	-----	----	------	--------

TRAPPE	1.6	1212	AM	2/09	PUBLIC
--------	-----	------	----	------	--------

GILBERTSVILLE	1.6	1256	AM	2/09	TRAINED SPOTTER
---------------	-----	------	----	------	-----------------

ROYERSFORD	1.5	420	AM	2/09	PUBLIC
------------	-----	-----	----	------	--------

...NORTHAMPTON COUNTY...

PEN ARGYL	6.0	524	AM	2/09	PUBLIC
-----------	-----	-----	----	------	--------

PLAINFIELD TWP	6.0	1215	AM	2/09	PUBLIC
----------------	-----	------	----	------	--------

BUSHKILL TWP	3.5	1100	PM	2/08	TRAINED SPOTTER
--------------	-----	------	----	------	-----------------

...PHILADELPHIA COUNTY...

SOMERTON	4.7	300	AM	2/09	TRAINED SPOTTER
----------	-----	-----	----	------	-----------------

PHILADELPHIA	0.1	1159	PM	2/08	ASOS
--------------	-----	------	----	------	------

## **WINTER STORM SUMMARY FOR FEBRUARY 08, 2013 TO FEBRUARY 9, 2013 EVENT**

### **Synopsis**

An area of low pressure developed across the northern plains on Thursday February 7th, tracking eastward. Meanwhile, another area of low pressure developed along the coast of North Carolina, tracking northeast. Both lows approached the area on Friday February 8th with the coastal low intensifying as it moved toward the northeast. The two lows interacted with one another with the coastal low eventually absorbing the inland low late Friday. The system moved off toward New England on Friday night, moving into the Canadian maritimes by Saturday afternoon.

### **Watches/Warnings/Advisories**

A Winter Storm Watch was issued at 350pm on Wednesday February 6th for the following areas: Hunterdon, Mercer, Middlesex, Monmouth, Morris, Somerset, Sussex and Warren in New Jersey; Carbon, Monroe and Northampton in Pennsylvania. The watch was upgraded to a Winter Storm Warning at 320pm on Thursday February 7th. In addition, the following areas were added to the warning: Northwestern Burlington and Ocean in New Jersey; Berks, Bucks, Western Chester, Lehigh and Montgomery in Pennsylvania. A Winter Weather Advisory was also issued at this time for the following areas; New Castle in Delaware; Atlantic, Camden, Cape May, Cumberland, Gloucester, Salem and Southeastern Burlington in New Jersey; Eastern Chester, Delaware and Philadelphia in Pennsylvania. A Winter Weather Advisory was issued at 353am on Friday February 8th for Cecil in Maryland. At 336pm on Friday February 8th, the Winter Storm Warning was downgraded to a Winter Weather Advisory for the the following areas: Northwestern Burlington and Ocean in New Jersey; Berks, Western Chester and Montgomery in Pennsylvania. The Winter Weather Advisory was cancelled at 950pm on Friday February 8th for the following areas: New Castle in Delaware; Cecil in Maryland; Cape May, Cumberland and Salem in New Jersey; all of Chester in Pennsylvania. The Winter Storm Warning and Winter Weather Advisory were cancelled for all areas at 338am on Saturday February 9th.

### **Precipitation/Temperatures/Winds**

Precipitation started to spread across the area during the morning hours on Friday February 8th. Areas across the Lehigh Valley and points north, along with northern New Jersey started as all snow and remained snow through the entire event. Some areas started as a mix of snow and rain before changing over to all rain during the daytime hours. A changeover to all snow occurred during the evening. Total snowfall accumulations varied widely across the forecast areas with a fairly tight gradient from northeast to southwest in New Jersey. Amount across the higher terrain was mainly in the 9-12 inch range with up to 14 inches reported in parts of Sussex and Morris Counties. Mainly 4 to 9 inches were reported across the remainder of northern and central New Jersey. South central New Jersey saw 3 to 6 inches with southern New Jersey seeing 3 inches or less. Across eastern Pennsylvania, amounts ranged from an inch or less across parts of Chester County and up to 9 inches in the Southern Poconos. Only trace amounts of snow were reported across the southern most points in New Jersey and across Delaware and the eastern shore of Maryland.

### **Significant Impacts/Aspects**

Schools across northern New Jersey closed on Friday February 8th in advance of the expected snow. Scattered power outages were reported.

### **Notes**

Information contained in this summary is preliminary. More complete and/or detailed information may be contained in subsequent monthly NOAA storm data publications.