

**Severe Weather  
July 18, 2006**

PRELIMINARY LOCAL STORM REPORT...SUMMARY

NATIONAL WEATHER SERVICE MOUNT HOLLY NJ

340 PM EDT WED JUL 19 2006

..TIME...	...EVENT...	...CITY LOCATION...	...LAT.LON...
..DATE...	....MAG....	..COUNTY LOCATION..ST..	...SOURCE....
..REMARKS..			
0519 PM	TSTM WND DMG	HAMBURG	40.56N 75.98W
07/18/2006		BERKS	PA LAW ENFORCEMENT

POWER OUTAGE REPORTED AT THE HAMBURG STATE POLICE  
STATION.

0520 PM	HAIL	4 NE HAMBURG	40.60N 75.93W
07/18/2006	M0.75 INCH	BERKS	PA TRAINED SPOTTER

PENNY SIZE HAIL REPORTED IN ALBANY TOWNSHIP.

0545 PM	TSTM WND DMG	1 N SCHNECKSVILLE	40.69N 75.62W
07/18/2006		LEHIGH	PA EMERGENCY MNGR

TREES DOWN.

0545 PM HAIL EASTON 40.69N 75.22W  
07/18/2006 M1.00 INCH NORTHAMPTON PA TRAINED SPOTTER

HAIL THE SIZE OF QUARTERS REPORTED IN EASTON.

0600 PM HAIL BETHLEHEM 40.63N 75.37W  
07/18/2006 M0.75 INCH NORTHAMPTON PA TRAINED SPOTTER

PENNY SIZE HAIL REPORTED IN BETHLEHEM TOWNSHIP.

0608 PM HAIL PALMER HEIGHTS 40.69N 75.27W  
07/18/2006 E1.00 INCH NORTHAMPTON PA TRAINED SPOTTER

HAIL RANGING FROM MARBLE UP TO QUARTER SIZE FELL FOR  
NEARLY 10 MINUTES IN PALMER.

0614 PM TSTM WND GST 3 N EASTON 40.73N 75.22W  
07/18/2006 M62.00 MPH NORTHAMPTON PA TRAINED SPOTTER

A 62 MPH THUNDERSTORM WIND GUST WAS MEASURED IN FORKS  
TOWNSHIP.

0614 PM HAIL 3 N EASTON 40.73N 75.22W  
07/18/2006 E1.25 INCH NORTHAMPTON PA TRAINED SPOTTER

HALF DOLLAR SIZE HAIL REPORTED IN FORKS TOWNSHIP.

0614 PM	HAIL	PHILLIPSBURG	40.69N 75.18W
07/18/2006	E0.75 INCH	WARREN	NJ TRAINED SPOTTER

PENNY SIZE HAIL REPORTED IN PHILLIPSBURG.

0630 PM	HAIL	HAMPTON	40.71N 74.97W
07/18/2006	E0.75 INCH	HUNTERDON	NJ TRAINED SPOTTER

PENNY SIZE HAIL REPORTED IN HAMPTON.

0632 PM	TSTM WND DMG	3 E CLINTON	40.64N 74.86W
07/18/2006		HUNTERDON	NJ TRAINED SPOTTER

TREES AND WIRES DOWN IN UNION TOWNSHIP.

0642 PM	HAIL	CALIFON	40.72N 74.84W
07/18/2006	E1.25 INCH	HUNTERDON	NJ TRAINED SPOTTER

QUARTER TO HALF DOLLAR SIZE HAIL REPORTED IN CALIFON.

0643 PM	HAIL	ELVERSON	40.16N 75.83W
07/18/2006	E1.00 INCH	CHESTER	PA TRAINED SPOTTER

QUARTER SIZE HAIL REPORTED IN ELVERSON.

0645 PM	HAIL	5 SW READING	40.29N 75.99W
07/18/2006	E1.00 INCH	BERKS	PA TRAINED SPOTTER

QUARTER SIZE HAIL REPORTED IN CUMRU.

0705 PM	TSTM WND DMG	COATESVILLE	39.98N 75.82W
07/18/2006		CHESTER	PA TRAINED SPOTTER

A 60 MPH THUNDERSTORM WIND GUST WAS MEASURED IN  
COATESVILLE WITH TREES DOWN.

0709 PM	HAIL	ELVERSON	40.16N 75.83W
07/18/2006	E1.00 INCH	CHESTER	PA TRAINED SPOTTER

QUARTER SIZE HAIL REPORTED IN ELVERSON WITH A 50 MPH WIND  
GUST.

0710 PM	TSTM WND DMG	EXTON	40.03N 75.63W
07/18/2006		CHESTER	PA TRAINED SPOTTER

TREES DOWN IN EXTON.

0710 PM HAIL 3 S BERNARDSVILLE 40.69N 74.59W  
07/18/2006 E1.00 INCH SOMERSET NJ TRAINED SPOTTER

QUARTER SIZE HAIL REPORTED IN BERNARDS TOWNSHIP.

0711 PM TSTM WND DMG DOWNINGTOWN 40.01N 75.70W  
07/18/2006 CHESTER PA TRAINED SPOTTER

TREES DOWN WITH PEA SIZE HAIL IN DOWNINGTOWN.

0713 PM HAIL MORRISTOWN 40.80N 74.48W  
07/18/2006 E0.75 INCH MORRIS NJ AMATEUR RADIO

PENNY SIZE HAIL REPORTED SOUTH OF MORRISTOWN.

0715 PM TSTM WND DMG 1 N AUDUBON 40.14N 75.43W  
07/18/2006 MONTGOMERY PA TRAINED SPOTTER

TREES AND POWER LINES DOWN IN LOWER PROVIDENCE TOWNSHIP.

0715 PM TSTM WND GST 2 N WILMINGTON 39.76N 75.53W  
07/18/2006 E67.00 MPH NEW CASTLE DE TRAINED SPOTTER

A 67 MPH WIND GUST WAS REPORTED ALONG A THUNDERSTORM GUST  
FRONT.

0720 PM TSTM WND DMG BLOOMSBURY 40.65N 75.09W  
07/18/2006 HUNTERDON NJ TRAINED SPOTTER

TREES DOWN IN BLOOMSBURY.

0720 PM TSTM WND DMG PAOLI 40.04N 75.49W  
07/18/2006 CHESTER PA TRAINED SPOTTER

TREES DOWN IN PAOLI.

0722 PM TSTM WND GST WILMINGTON 39.74N 75.53W  
07/18/2006 M41.00 MPH NEW CASTLE DE ASOS

A 41 MPH THUNDERSTORM WIND GUST WAS MEASURED AT THE NEW  
CASTLE COUNTY AIRPORT NEAR WILMINGTON.

0725 PM TSTM WND DMG ANNANDALE 40.65N 74.89W  
07/18/2006 HUNTERDON NJ TRAINED SPOTTER

TREES DOWN WITH 50 TO 60 MPH WIND GUSTS REPORTED IN  
ANNADALE.

0725 PM TSTM WND DMG CARNEYS POINT 39.71N 75.47W  
07/18/2006 SALEM NJ EMERGENCY MNGR

LARGE TREE LIMBS DOWN IN CARNEYS POINT.

0730 PM HAIL 5 W AUDUBON 40.14N 75.52W  
07/18/2006 E0.88 INCH CHESTER PA TRAINED SPOTTER

NICKEL SIZE HAIL REPORTED IN GLENMORE.

0730 PM TSTM WND DMG WILMINGTON 39.74N 75.53W  
07/18/2006 NEW CASTLE DE TRAINED SPOTTER

LARGE TREE LIMBS DOWN WITH A 51 MPH WIND GUST REPORTED IN  
WILMINGTON.

0730 PM TSTM WND GST 5 W AUDUBON 40.14N 75.52W  
07/18/2006 E71.00 MPH CHESTER PA TRAINED SPOTTER

A 71 MPH THUNDERSTORM WIND GUST REPORTED IN GLENMORE.

0731 PM TSTM WND DMG BOOTHWYN 39.84N 75.45W  
07/18/2006 DELAWARE PA TRAINED SPOTTER

TREES DOWN IN BOOTHWYN.

0743 PM TSTM WND DMG PHILADELPHIA 40.01N 75.13W

07/18/2006 PHILADELPHIA PA TRAINED SPOTTER

TREES DOWN IN ROXBOROUGH WITH A 68 MPH WIND GUST  
REPORTED.

0743 PM HAIL 4 W COLLEGEVILLE 40.19N 75.54W

07/18/2006 E0.75 INCH MONTGOMERY PA TRAINED SPOTTER

PENNY SIZE HAIL NEAR COLLEGEVILLE WITH LARGE TREE  
BRANCHES DOWN.

0745 PM TSTM WND DMG CHERRY HILL 39.90N 75.00W

07/18/2006 CAMDEN NJ LAW ENFORCEMENT

TREES DOWN.

0757 PM TSTM WND GST 10 NE PHILADELPHIA 40.11N 75.00W

07/18/2006 M55.00 MPH PHILADELPHIA PA ASOS

A 55 MPH THUNDERSTORM WIND GUST WAS MEASURED AT THE  
NORTHEAST PHILADELPHIA AIRPORT.

0759 PM TSTM WND GST PHILADELPHIA 40.01N 75.13W

07/18/2006 M48.00 MPH PHILADELPHIA PA ASOS



A 48 MPH THUNDERSTORM WIND GUST WAS MEASURED AT THE  
PHILADELPHIA INTERNATIONAL AIRPORT. ALSO, HALF INCH HAIL  
WAS REPORTED BY THE AIRPORT WEATHER OBSERVER.

0800 PM TSTM WND DMG ROYERSFORD 40.19N 75.54W  
07/18/2006 MONTGOMERY PA TRAINED SPOTTER

TREES DOWN WITH NUMEROUS POWER OUTAGES REPORTED.

0800 PM TSTM WND DMG AMBLER 40.16N 75.22W  
07/18/2006 MONTGOMERY PA BROADCAST MEDIA

\*\*\* 1 INJ \*\*\* A LARGE TREE COMPLETELY TOPPLED OVER ONTO A  
HOME IN AMBLER, WITH 1 PERSON SUFFERING A MINOR INJURY,  
ALONG WITH SIGNIFICANT DAMAGE TO THE HOME REPORTED.

0801 PM TSTM WND GST 5 NE NORRISTOWN 40.17N 75.27W  
07/18/2006 M43.00 MPH MONTGOMERY PA ASOS

A 43 MPH THUNDERSTORM WIND GUST WAS MEASURED AT THE  
PHILADELPHIA WINGS FIELD AIRPORT.

0802 PM TSTM WND GST WILLOW GROVE 40.15N 75.12W  
07/18/2006 M53.00 MPH MONTGOMERY PA ASOS

A 53 MPH THUNDERSTORM WIND GUST WAS MEASURED AT THE  
WILLOW GROVE NAVAL AIR STATION.

0803 PM TSTM WND DMG 5 E AMBLER 40.15N 75.12W  
07/18/2006 MONTGOMERY PA TRAINED SPOTTER

TREES AND POWER LINES DOWN WITH DIME SIZE HAIL REPORTED  
IN WARMINSTER.

0814 PM TSTM WND DMG 3 NW NEWFIELD 39.58N 75.06W  
07/18/2006 GLOUCESTER NJ TRAINED SPOTTER

TREES AND POWER LINES DOWN IN FRANKLINVILLE.

0815 PM TSTM WND DMG TRENTON 40.22N 74.76W  
07/18/2006 MERCER NJ LAW ENFORCEMENT

TREES AND WIRES DOWN.

0815 PM TSTM WND DMG WILLINGBORO 40.03N 74.89W  
07/18/2006 BURLINGTON NJ NWS EMPLOYEE

A LARGE TREE SNAPPED AND LEANING ON POWER LINES IN  
WILLINGBORO AT THE CORNER OF BEVERLY-RANCOCAS ROAD AND  
SALEM ROAD. ALSO, SOME LARGE TREE LIMBS DOWN ALONG

BEVERLY-RANCOCAS ROAD.

0815 PM TSTM WND DMG 5 SE CHALFONT 40.25N 75.13W  
07/18/2006 BUCKS PA TRAINED SPOTTER

TREES DOWN IN JAMISON.

0816 PM TSTM WND DMG LAMBERTVILLE 40.37N 74.94W  
07/18/2006 HUNTERDON NJ EMERGENCY MNGR

TREES AND POWER LINES DOWN COUNTYWIDE.

0820 PM TSTM WND DMG LANGHORNE 40.18N 74.92W  
07/18/2006 BUCKS PA TRAINED SPOTTER

TREES AND POWER LINES DOWN WITH PEA SIZE HAIL REPORTED IN  
LANGHORNE.

0825 PM TSTM WND DMG LEVITTOWN 40.15N 74.85W  
07/18/2006 BUCKS PA LAW ENFORCEMENT

TREES DOWN.

0825 PM TSTM WND DMG 5 SE MEDFORD LAKES 39.81N 74.74W  
07/18/2006 BURLINGTON NJ TRAINED SPOTTER

LARGE TREES DOWN IN TABERNACLE ALONG WITH A 64 MPH WIND  
GUST WITH THE INITIAL GUST FRONT.

0830 PM TSTM WND DMG 5 ENE BURLINGTON 40.11N 74.77W  
07/18/2006 BURLINGTON NJ TRAINED SPOTTER

TREES AND WIRES DOWN IN MANSFIELD TOWNSHIP.

0831 PM TSTM WND GST TRENTON 40.22N 74.76W  
07/18/2006 M46.00 MPH MERCER NJ ASOS

A 46 MPH THUNDERSTORM WIND GUST WAS MEASURED AT THE  
TRENTON-MERCER COUNTY AIRPORT.

0833 PM TSTM WND GST BURLINGTON 40.08N 74.85W  
07/18/2006 E60.00 MPH BURLINGTON NJ TRAINED SPOTTER

A 60 MPH THUNDERSTORM WIND GUST WAS REPORTED IN  
BURLINGTON CITY.

0833 PM TSTM WND DMG CHESAPEAKE CITY 39.53N 75.81W  
07/18/2006 CECIL MD LAW ENFORCEMENT

TREES DOWN.

0837 PM TSTM WND GST NEW EGYPT 40.06N 74.53W  
07/18/2006 E75.00 MPH OCEAN NJ TRAINED SPOTTER

A 75 MPH THUNDERSTORM WIND GUST WAS REPORTED IN NEW  
EGYPT.

0837 PM HAIL NEW EGYPT 40.06N 74.53W  
07/18/2006 E0.88 INCH OCEAN NJ TRAINED SPOTTER

NICKEL SIZE HAIL REPORTED IN NEW EGYPT.

0840 PM TSTM WND DMG W MIDDLETOWN 39.45N 75.71W  
07/18/2006 NEW CASTLE DE LAW ENFORCEMENT

TREES DOWN.

0842 PM TSTM WND DMG MILLSTONE 40.50N 74.59W  
07/18/2006 SOMERSET NJ LAW ENFORCEMENT

WIRES DOWN.

0845 PM TSTM WND DMG ROCK HALL 39.14N 76.24W  
07/18/2006 KENT MD LAW ENFORCEMENT

TREES AND WIRES DOWN.

0845 PM HAIL WRIGHTSTOWN 40.03N 74.63W  
07/18/2006 E1.00 INCH BURLINGTON NJ AMATEUR RADIO

QUARTER SIZE HAIL REPORTED IN WRIGHTSTOWN.

0849 PM TSTM WND DMG LAWRENCEVILLE 40.30N 74.73W  
07/18/2006 MERCER NJ TRAINED SPOTTER

TREES DOWN IN LAWRENCEVILLE.

0851 PM TSTM WND DMG MILLINGTON 39.26N 75.84W  
07/18/2006 KENT MD LAW ENFORCEMENT

TREES AND WIRES DOWN.

0855 PM TSTM WND DMG POCONO PINES 41.12N 75.46W  
07/18/2006 MONROE PA TRAINED SPOTTER

TREES DOWN IN POCONO PINES.

0858 PM TSTM WND GST WRIGHTSTOWN 40.03N 74.63W  
07/18/2006 M49.00 MPH BURLINGTON NJ ASOS

A 49 MPH THUNDERSTORM WIND GUST WAS MEASURED AT THE  
MCGUIRE AIRFORCE BASE IN WRIGHTSTOWN.

0905 PM TSTM WND DMG 7 NNW LAKEHURST 40.11N 74.37W  
07/18/2006 OCEAN NJ TRAINED SPOTTER

TREES DOWN IN JACKSON TOWNSHIP.

0905 PM TSTM WND GST 5 SSW COLONIA 40.53N 74.37W  
07/18/2006 E60.00 MPH MIDDLESEX NJ TRAINED SPOTTER

A 60 MPH THUNDERSTORM WIND GUST WAS REPORTED IN EDISON.

0906 PM TSTM WND DMG BRIELLE 40.10N 74.06W  
07/18/2006 MONMOUTH NJ LAW ENFORCEMENT

NUMEROUS TREES REPORTED DOWN.

0908 PM TSTM WND DMG 3 E BRIDGETON 39.43N 75.17W  
07/18/2006 CUMBERLAND NJ LAW ENFORCEMENT

WIRES DOWN IN MAURICE RIVER TOWNSHIP.

0910 PM TSTM WND DMG 2 SE FRENCHTOWN 40.51N 75.03W  
07/18/2006 HUNTERDON NJ LAW ENFORCEMENT

TREES DOWN IN KINGWOOD TOWNSHIP.

0915 PM TSTM WND GST BELMAR 40.18N 74.03W  
07/18/2006 M55.00 MPH MONMOUTH NJ ASOS

A 55 MPH THUNDERSTORM WIND GUST WAS MEASURED AT THE  
BELMAR-FARMINGDALE AIRPORT.

0919 PM TSTM WND GST DOVER 39.16N 75.52W  
07/18/2006 M49.00 MPH KENT DE ASOS

A 49 MPH THUNDERSTORM WIND GUST WAS MEASURED AT THE DOVER  
AIRFORCE BASE, AND THE OBSERVER REPORTED PEA SIZE HAIL.

0930 PM LIGHTNING 1 SW NEPTUNE CITY 40.19N 74.05W  
07/18/2006 MONMOUTH NJ EMERGENCY MNGR

LIGHTNING STRUCK A TRANSFORMER IN WALL TOWNSHIP.

1000 PM TSTM WND DMG FARMINGDALE 40.20N 74.17W  
07/18/2006 MONMOUTH NJ EMERGENCY MNGR

A TREE FELL INTO A HOME IN HOWELL TOWNSHIP. NO INJURIES  
WERE REPORTED. ALSO, TREES REPORTED DOWN COUNTYWIDE.



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LRR/MJG/VJM/JMB