# 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 MO.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 40.69	59N 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	HATT	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	Ε	CLINTON	4 (	).(	64N	74.8	36W	
------	----	----------	-------	---	---	---------	-----	-----	-----	------	-----	--

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

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

NJ LAW ENFORCEMENT 07/18/2006 CAMDEN

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	TOTAL MAID DMC	DOVEDGEODD	40.19N 75.54W
0800 PM	TSTM WND DMG	ROYERSFORD	4U.I9N /3.34W

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.

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 JA	MISON.		
0816 PM	TSTM WND DMG	LAMBERTVILLE		40.37N 74.94W
07/18/2006		HUNTERDON	NJ	EMERGENCY MNGR
	TREES AND POWER	LINES DOWN COUNTYWI	DE.	
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
0771072000		Boene	111	IIII OROBINI
	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

0833 PM TSTM WND DMG CHESAPEAKE CITY 39.53N 75.81W

07/18/2006 CECIL MD LAW ENFORCEMENT

TREES DOWN.

BURLINGTON CITY.

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 HAI	L REPORTED IN WRIGH	TSTOW	N.
0849 PM	TSTM WND DMG	LAWRENCEVILLE		40.30N 74.73W
07/18/2006		MERCER	NJ	TRAINED SPOTTER
	TREES DOWN IN LA	WRENCEVILLE.		
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 PO	CONO 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 JA	ACKSON 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 THUNDER	RSTORM WIND GUST WAS	REPC	RTED IN EDISON.
0906 PM	TSTM WND DMG	BRIELLE		40.10N 74.06W
07/18/2006		MONMOUTH	NJ	LAW ENFORCEMENT
	NUMEROUS TREES F	REPORTED DOWN.		
0908 PM	TSTM WND DMG	3 E BRIDGETON		39.43N 75.17W
07/18/2006		CUMBERLAND	NJ	LAW ENFORCEMENT

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

WIRES DOWN IN MAURICE RIVER TOWNSHIP.

### 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.

LRR/MJG/VJM/JMB