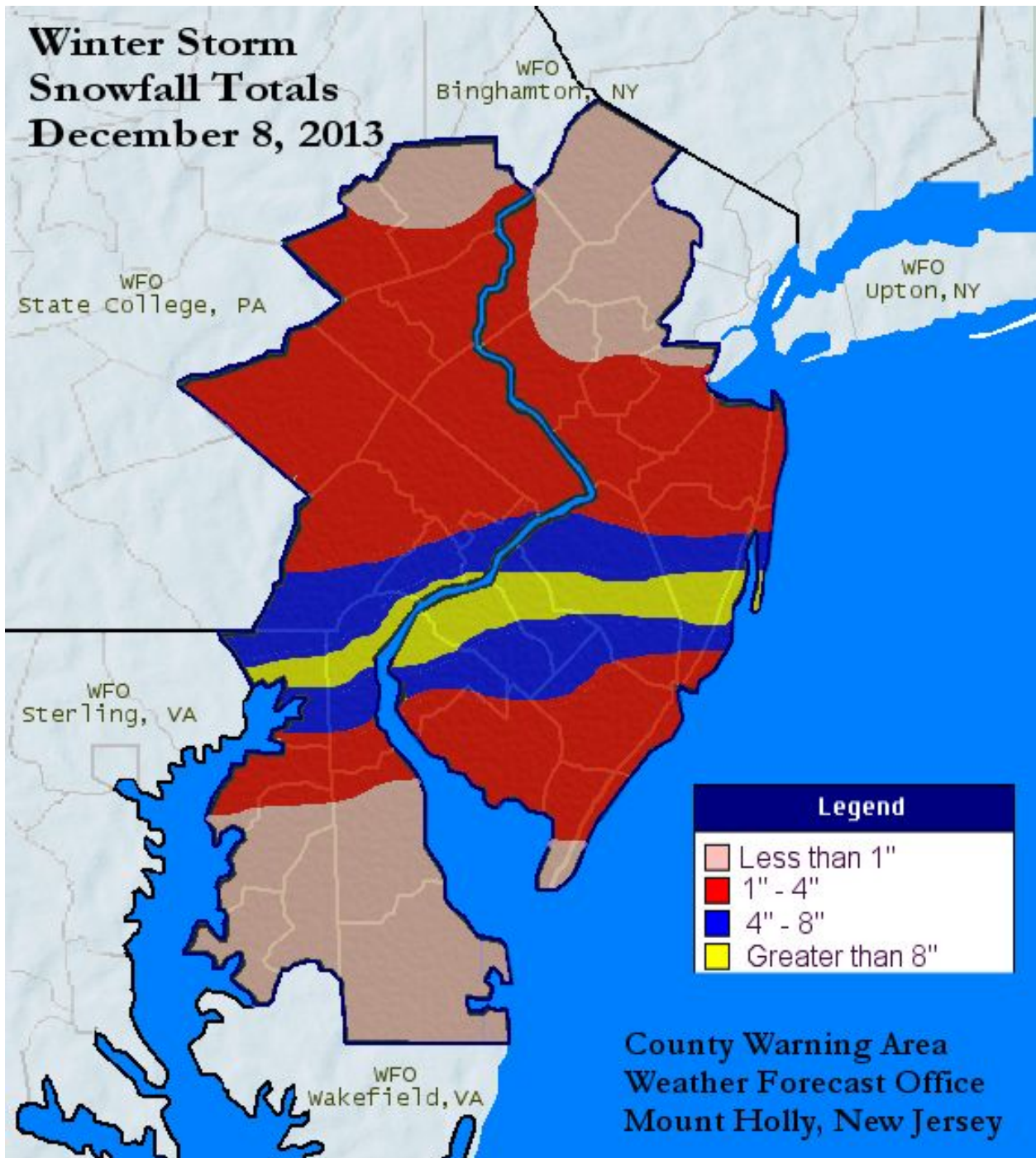


Winter Storm Snowfall Totals December 8, 2013



NOUS41 KPHI 091825

PNSPHI

DEZ001>004-MDZ008-012-015-019-020-NJZ001-007>010-012>027-PAZ054-055-
060>062-067>071-100625-

PUBLIC INFORMATION STATEMENT
 SPOTTER REPORTS
 NATIONAL WEATHER SERVICE MOUNT HOLLY NJ
 125 PM EST MON DEC 09 2013

THE FOLLOWING ARE THE FINAL UNOFFICIAL OBSERVATIONS TAKEN DURING THE PAST 24 HOURS FOR THE SNOWFALL THAT FELL YESTERDAY AFTERNOON WHICH CHANGED TO FREEZING RAIN OVERNIGHT AND IMPACTED OUR REGION. APRECIATION 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

...KENT COUNTY...

| | | | |
|------------|-----|--------------|------|
| DOVER | 0.9 | 805 AM 12/09 | DEOS |
| VIOLA | 0.6 | 807 AM 12/09 | DEOS |
| HARRINGTON | 0.4 | 816 AM 12/09 | DEOS |

...NEW CASTLE COUNTY...

| | | | |
|----------------------|-----|--------------|---------------------|
| WILMINGTON AIRPORT | 8.5 | 700 PM 12/08 | ASOS |
| WILMINGTON | 8.5 | 330 PM 12/08 | CO-OP OBSERVER |
| N WILMINGTON | 8.3 | 323 PM 12/08 | PUBLIC |
| BEAR | 8.0 | 417 PM 12/08 | PUBLIC |
| GLASGOW | 8.0 | 540 PM 12/08 | TRAINED SPOTTER |
| NEWARK | 7.5 | 445 PM 12/08 | TRAINED SPOTTER |
| PIKE CREEK | 7.0 | 437 PM 12/08 | PUBLIC |
| HYDE PARK | 7.0 | 357 PM 12/08 | PUBLIC |
| WHITE CLAY CREEK | 6.5 | 803 AM 12/09 | DEOS |
| CLAYMONT | 6.4 | 759 AM 12/09 | DEOS |
| 4 SW NEW CASTLE | 6.4 | 200 PM 12/08 | 4 HOUR ACCUMULATION |
| NEW CASTLE | 6.3 | 804 AM 12/09 | DEOS |
| TALLEYS CORNER | 6.1 | 757 AM 12/09 | DEOS |
| HOCKESSIN | 6.0 | 300 PM 12/08 | DEOS |
| PRICES CORNER | 6.0 | 800 AM 12/09 | DEOS |
| GREENVILLE | 5.9 | 300 PM 12/08 | DEOS |
| 1 ESE TALLEY BROOK | 5.5 | 300 PM 12/08 | DEOS |
| SAINT GEORGES HEIGHT | 5.3 | 429 PM 12/08 | TRAINED SPOTTER |
| ODESSA | 3.5 | 432 PM 12/08 | TRAINED SPOTTER |
| MIDDLETOWN | 2.8 | 200 PM 12/08 | TRAINED SPOTTER |
| TOWNSEND | 2.3 | 804 AM 12/09 | DEOS |

...SUSSEX COUNTY...

| | | | | |
|------------|-----|--------|-------|------|
| LAUREL | 0.4 | 808 AM | 12/09 | DEOS |
| SELBYVILLE | 0.4 | 808 AM | 12/09 | DEOS |

MARYLAND

...CECIL COUNTY...

| | | | | |
|-------------|------|--------|-------|-----------------|
| CHARLESTOWN | 10.5 | 724 PM | 12/08 | PUBLIC |
| NORTH EAST | 9.5 | 330 PM | 12/08 | PUBLIC |
| PERRYVILLE | 9.0 | 400 PM | 12/08 | PUBLIC |
| 1 NE COLORA | 8.5 | 541 PM | 12/08 | COCORAHS |
| COLORA | 8.3 | 450 PM | 12/08 | TRAINED SPOTTER |
| ELKTON | 7.5 | 400 PM | 12/08 | PUBLIC |
| CHILDS | 7.0 | 539 PM | 12/08 | TRAINED SPOTTER |
| NEWARK | 7.0 | 422 PM | 12/08 | PUBLIC |
| FAIR HILL | 6.0 | 400 PM | 12/08 | PUBLIC |
| CECILTON | 4.0 | 419 PM | 12/08 | PUBLIC |

...KENT COUNTY...

| | | | | |
|--------|-----|--------|-------|-----------------|
| GALENA | 2.0 | 610 PM | 12/08 | TRAINED SPOTTER |
|--------|-----|--------|-------|-----------------|

...QUEEN ANNE'S COUNTY...

| | | | | |
|--------------|---|---------|-------|-----------------|
| CLOVERFIELDS | T | 1030 AM | 12/08 | TRAINED SPOTTER |
|--------------|---|---------|-------|-----------------|

NEW JERSEY

...ATLANTIC COUNTY...

| | | | | |
|----------------------|-----|--------|-------|-----------------|
| HAMMONTON | 5.2 | 433 PM | 12/08 | TRAINED SPOTTER |
| MAYS LANDING | 3.5 | 332 PM | 12/08 | PUBLIC |
| SMITHVILLE | 3.0 | 607 PM | 12/08 | PUBLIC |
| PLEASANTVILLE | 2.1 | 711 PM | 12/08 | TRAINED SPOTTER |
| ATLANTIC CITY AIRPOR | 2.1 | 710 PM | 12/08 | ASOS |
| ESTELL MANOR | 2.0 | 431 PM | 12/08 | CO-OP OBSERVER |

...BURLINGTON COUNTY...

| | | | | |
|----------------------|------|--------|-------|-----------------|
| PRESIDENTIAL LAKES E | 12.0 | 732 AM | 12/09 | EMERGENCY MNGR |
| MEDFORD | 9.4 | 339 PM | 12/08 | PUBLIC |
| SOUTHAMPTON TWP | 9.3 | 200 PM | 12/08 | TRAINED SPOTTER |
| VINCENTOWN | 9.0 | 402 PM | 12/08 | PUBLIC |
| MARLTON | 8.0 | 348 PM | 12/08 | PUBLIC |
| PEMBERTON | 8.0 | 800 PM | 12/08 | TRAINED SPOTTER |
| BROWNS MILLS | 8.0 | 339 PM | 12/08 | PUBLIC |
| BROWN MILLS | 7.5 | 800 PM | 12/08 | TRAINED SPOTTER |
| LUMBERTON | 6.6 | 734 AM | 12/09 | NWS EMPLOYEE |
| SHAMONG TWP | 6.4 | 349 PM | 12/08 | PUBLIC |
| WASHINGTON TWP | 6.0 | 217 PM | 12/08 | PUBLIC |
| MOORESTOWN | 6.0 | 640 PM | 12/08 | TRAINED SPOTTER |
| MOUNT LAUREL | 6.0 | 538 PM | 12/08 | NWS EMPLOYEE |

| | | | | | |
|------------------|-----|-----|----|-------|-----------------|
| MOUNT HOLLY WFO | 5.7 | 700 | PM | 12/08 | NWS OFFICE |
| 1 SE MOORESTOWN | 5.5 | 541 | PM | 12/08 | COCORAHS |
| MAPLE SHADE | 5.5 | 234 | PM | 12/08 | PUBLIC |
| DELTRAN TWP | 5.1 | 800 | PM | 12/08 | NWS EMPLOYEE |
| HAINESPORT | 5.0 | 334 | PM | 12/08 | TRAINED SPOTTER |
| BASS RIVER | 4.0 | 800 | PM | 12/08 | TRAINED SPOTTER |
| FLORENCE | 4.0 | 740 | AM | 12/09 | TRAINED SPOTTER |
| BORDENTOWN | 3.2 | 347 | PM | 12/08 | TRAINED SPOTTER |
| CHESTERFIELD TWP | 2.5 | 333 | PM | 12/08 | PUBLIC |

...CAMDEN COUNTY...

| | | | | | |
|----------------|-----|-----|----|-------|-----------------|
| LINDENWOLD | 8.8 | 702 | PM | 12/08 | NWS EMPLOYEE |
| LAUREL SPRINGS | 8.3 | 352 | PM | 12/08 | PUBLIC |
| CHERRY HILL | 8.0 | 401 | PM | 12/08 | PUBLIC |
| POINT OF WOODS | 8.0 | 255 | PM | 12/08 | TRAINED SPOTTER |
| 1 N PENNSAUKEN | 7.5 | 410 | PM | 12/08 | TRAINED SPOTTER |
| BARRINGTON | 7.0 | 355 | PM | 12/08 | PUBLIC |
| RUNNEMEDE | 7.0 | 411 | PM | 12/08 | TRAINED SPOTTER |
| COLLINGSWOOD | 6.8 | 810 | PM | 12/08 | COCORAHS |
| WEST BERLIN | 6.5 | 400 | PM | 12/08 | PUBLIC |
| BLACKWOOD | 6.0 | 145 | PM | 12/08 | EMERGENCY MNGR |
| EAST CAMDEN | 6.0 | 335 | PM | 12/08 | PUBLIC |
| SOMERDALE | 5.3 | 220 | PM | 12/08 | CO-OP OBSERVER |
| JACKSON | 4.5 | 800 | PM | 12/08 | TRAINED SPOTTER |
| ERIAL | 3.5 | 100 | PM | 12/08 | TRAINED SPOTTER |

...CAPE MAY COUNTY...

| | | | | | |
|----------------------|-----|-----|----|-------|-----------------|
| SEAVILLE | 1.0 | 330 | PM | 12/08 | TRAINED SPOTTER |
| CAPE MAY COURT HOUSE | 1.0 | 348 | PM | 12/08 | PUBLIC |
| AVALON | 0.5 | 430 | PM | 12/08 | TRAINED SPOTTER |
| NORTH CAPE MAY | 0.3 | 211 | PM | 12/08 | TRAINED SPOTTER |
| GREEN CREEK | 0.3 | 430 | PM | 12/08 | TRAINED SPOTTER |

...CUMBERLAND COUNTY...

| | | | | | |
|----------|-----|-----|----|-------|-----------------|
| VINELAND | 3.7 | 414 | PM | 12/08 | TRAINED SPOTTER |
|----------|-----|-----|----|-------|-----------------|

...GLOUCESTER COUNTY...

| | | | | | |
|--------------------|-----|-----|----|-------|-----------------|
| WEST DEPTFORD TWP | 9.5 | 800 | PM | 12/08 | TRAINED SPOTTER |
| DEPTFORD TWP | 9.0 | 428 | PM | 12/08 | PUBLIC |
| NATIONAL PARK | 8.6 | 717 | PM | 12/08 | TRAINED SPOTTER |
| MANTUA | 8.3 | 327 | PM | 12/08 | PUBLIC |
| PITMAN | 8.0 | 725 | PM | 12/08 | COCORAHS |
| WASHINGTON TWP | 7.5 | 800 | PM | 12/08 | TRAINED SPOTTER |
| SEWELL | 7.3 | 315 | PM | 12/08 | TRAINED SPOTTER |
| WOODBURY | 7.0 | 230 | PM | 12/08 | TRAINED SPOTTER |
| EAST GREENWICH TWP | 7.0 | 339 | PM | 12/08 | PUBLIC |
| TURNERSVILLE | 7.0 | 415 | PM | 12/08 | TRAINED SPOTTER |
| WILLIAMSTOWN | 6.5 | 549 | PM | 12/08 | TRAINED SPOTTER |

| | | | | | |
|--------------|-----|-----|----|-------|-----------------|
| MULLICA HILL | 6.5 | 619 | PM | 12/08 | TRAINED SPOTTER |
| WESTVILLE | 6.1 | 417 | PM | 12/08 | PUBLIC |
| THOROFARE | 6.0 | 338 | PM | 12/08 | PUBLIC |
| CLAYTON | 6.0 | 800 | PM | 12/08 | TRAINED SPOTTER |

...HUNTERDON COUNTY...

| | | | | | |
|------------------|-----|-----|----|-------|-----------------|
| LAMBERTVILLE | 2.0 | 357 | PM | 12/08 | PUBLIC |
| READINGTON TWP | 0.7 | 538 | PM | 12/08 | TRAINED SPOTTER |
| 5 NNW FLEMINGTON | 0.5 | 447 | PM | 12/08 | TRAINED SPOTTER |

...MERCER COUNTY...

| | | | | | |
|--------------|-----|-----|----|-------|-----------------|
| ROBBINSVILLE | 3.8 | 624 | PM | 12/08 | TRAINED SPOTTER |
| HAMILTON TWP | 3.0 | 539 | PM | 12/08 | PUBLIC |
| EWING | 3.0 | 617 | PM | 12/08 | NWS EMPLOYEE |
| TRENTON | 2.3 | 357 | PM | 12/08 | TRAINED SPOTTER |
| WHITE HORSE | 2.0 | 359 | PM | 12/08 | PUBLIC |

...MIDDLESEX COUNTY...

| | | | | | |
|----------------|-----|-----|----|-------|-----------------|
| EAST BRUNSWICK | 1.2 | 537 | PM | 12/08 | TRAINED SPOTTER |
|----------------|-----|-----|----|-------|-----------------|

...MONMOUTH COUNTY...

| | | | | | |
|-------------|-----|-----|----|-------|-----------------|
| WALL TWP | 2.5 | 356 | PM | 12/08 | PUBLIC |
| NEPTUNE TWP | 2.5 | 530 | PM | 12/08 | TRAINED SPOTTER |
| FREEHOLD | 2.0 | 428 | PM | 12/08 | PUBLIC |
| OAKHURST | 1.5 | 303 | PM | 12/08 | PUBLIC |

...MORRIS COUNTY...

| | | | | | |
|--------------|-----|-----|----|-------|--------|
| RANDOLPH TWP | 0.8 | 611 | PM | 12/08 | PUBLIC |
|--------------|-----|-----|----|-------|--------|

...OCEAN COUNTY...

| | | | | | |
|--------------------|-----|-----|----|-------|-----------------|
| BEACHWOOD | 9.0 | 421 | PM | 12/08 | PUBLIC |
| TOMS RIVER | 8.0 | 346 | PM | 12/08 | PUBLIC |
| BERKELEY TWP | 8.0 | 437 | PM | 12/08 | TRAINED SPOTTER |
| SILVERTON | 8.0 | 607 | PM | 12/08 | PUBLIC |
| 3 SSE BERKELEY TWP | 8.0 | 447 | PM | 12/08 | COCORAHS |
| 3 WSW TOMS RIVER | 8.0 | 340 | PM | 12/08 | COCORAHS |
| N TOMS RIVER | 7.5 | 344 | PM | 12/08 | PUBLIC |
| BAYVILLE | 7.0 | 400 | PM | 12/08 | PUBLIC |
| LACEY | 6.5 | 359 | PM | 12/08 | PUBLIC |
| S TOMS RIVER | 6.0 | 427 | PM | 12/08 | PUBLIC |
| FORKED RIVER | 5.5 | 428 | PM | 12/08 | PUBLIC |
| MANAHAWKIN | 5.0 | 327 | PM | 12/08 | PUBLIC |
| BRICK TWP | 5.0 | 330 | PM | 12/08 | PUBLIC |
| MANCHESTER TWP | 4.0 | 334 | PM | 12/08 | PUBLIC |
| BRICKTOWN | 3.5 | 800 | PM | 12/08 | TRAINED SPOTTER |
| LAKEWOOD | 3.3 | 431 | PM | 12/08 | PUBLIC |
| PLUMSTEAD TWP | 3.0 | 334 | PM | 12/08 | PUBLIC |
| SURF CITY | 2.3 | 300 | PM | 12/08 | TRAINED SPOTTER |

...SALEM COUNTY...

| | | | | | |
|---------------------|------|------|----|-------|-----------------|
| PENNS GROVE | 11.0 | 359 | PM | 12/08 | PUBLIC |
| CARNEYS POINT | 6.0 | 155 | PM | 12/08 | TRAINED SPOTTER |
| UPPER PITTSBORO TWP | 6.0 | 353 | PM | 12/08 | PUBLIC |
| PITTSBORO TWP | 6.0 | 725 | PM | 12/08 | PUBLIC |
| SALEM | 3.0 | 207 | PM | 12/08 | TRAINED SPOTTER |
| MONROEVILLE | 2.0 | 1232 | PM | 12/08 | TRAINED SPOTTER |

...SOMERSET COUNTY...

| | | | | | |
|----------------|-----|-----|----|-------|-----------------|
| FRANKLIN TWP | 1.6 | 900 | PM | 12/08 | COCORAHS |
| GREENBROOK TWP | 1.0 | 850 | PM | 12/08 | TRAINED SPOTTER |

PENNSYLVANIA

...BUCKS COUNTY...

| | | | | | |
|--------------|-----|-----|----|-------|-----------------|
| BENSALEM | 3.7 | 630 | PM | 12/08 | PUBLIC |
| FURLONG | 2.5 | 800 | PM | 12/08 | TRAINED SPOTTER |
| HILLTOWN TWP | 2.0 | 454 | PM | 12/08 | NWS EMPLOYEE |
| PERKASIE | 1.8 | 725 | PM | 12/08 | TRAINED SPOTTER |

...CARBON COUNTY...

| | | | | | |
|------------------|-----|-----|----|-------|----------|
| 3 W FRANKLIN TWP | 4.5 | 448 | PM | 12/08 | COCORAHS |
|------------------|-----|-----|----|-------|----------|

...CHESTER COUNTY...

| | | | | | |
|-------------------|-----|------|----|-------|-----------------|
| KENNETT SQUARE | 7.8 | 538 | PM | 12/08 | PUBLIC |
| WEST GROVE | 6.5 | 339 | PM | 12/08 | COCORAHS |
| NOTTINGHAM | 6.1 | 809 | AM | 12/09 | DEOS |
| MENDENHALL | 5.5 | 207 | PM | 12/08 | PUBLIC |
| ATGLEN | 4.0 | 811 | AM | 12/09 | DEOS |
| MARSHALLTON | 4.0 | 809 | AM | 12/09 | DEOS |
| WEST CHESTER | 3.9 | 310 | PM | 12/08 | DEOS |
| SPRING CITY | 3.5 | 605 | PM | 12/08 | NWS EMPLOYEE |
| EXTON | 3.5 | 453 | PM | 12/08 | TRAINED SPOTTER |
| GLENMOORE | 3.0 | 811 | AM | 12/09 | DEOS |
| COATESVILLE | 3.0 | 337 | PM | 12/08 | TRAINED SPOTTER |
| CHESTER SPRINGS | 2.6 | 813 | AM | 12/09 | DEOS |
| DEVAULT | 2.5 | 812 | AM | 12/09 | DEOS |
| WARWICK | 2.3 | 812 | AM | 12/09 | DEOS |
| EAST NANTMEAL | 2.3 | 323 | PM | 12/08 | PUBLIC |
| EAST COVENTRY TWP | 1.5 | 537 | PM | 12/08 | PUBLIC |
| 1 E DOWNINGTOWN | 1.0 | 1230 | PM | 12/08 | PUBLIC |

...DELAWARE COUNTY...

| | | | | | |
|---------------|------|-----|----|-------|-----------------|
| GARNET VALLEY | 10.5 | 540 | PM | 12/08 | PUBLIC |
| ALDAN | 8.0 | 335 | PM | 12/08 | PUBLIC |
| SPRINGFIELD | 8.0 | 428 | PM | 12/08 | PUBLIC |
| BROOKHAVEN | 7.0 | 346 | PM | 12/08 | TRAINED SPOTTER |

| | | | | | |
|-----------------|-----|-----|----|-------|-----------------|
| ESSINGTON | 7.0 | 352 | PM | 12/08 | PUBLIC |
| NORWOOD | 7.0 | 612 | PM | 12/08 | TRAINED SPOTTER |
| ASTON ARMS | 6.0 | 132 | PM | 12/08 | TRAINED SPOTTER |
| DREXEL HILL | 5.5 | 352 | PM | 12/08 | PUBLIC |
| CHADDS FORD | 5.5 | 500 | PM | 12/08 | COCORAHS |
| CHESTER HEIGHTS | 5.2 | 332 | PM | 12/08 | TRAINED SPOTTER |
| SHARON HILL | 4.5 | 608 | PM | 12/08 | TRAINED SPOTTER |
| GLEN MILLS | 4.0 | 138 | PM | 12/08 | PUBLIC |
| WAYNE | 3.5 | 435 | PM | 12/08 | PUBLIC |

...LEHIGH COUNTY...

| | | | | | |
|-------------------|-----|-----|----|-------|--------|
| HEIDELBERG TWP | 1.3 | 623 | PM | 12/08 | PUBLIC |
| ALLENTOWN AIRPORT | 1.3 | 709 | PM | 12/08 | ASOS |

...MONROE COUNTY...

| | | | | | |
|-------------|-----|------|----|-------|-----------------|
| STROUDSBURG | 2.0 | 622 | PM | 12/08 | PUBLIC |
| TOBYHANNA | 0.5 | 1030 | PM | 12/08 | TRAINED SPOTTER |

...MONTGOMERY COUNTY...

| | | | | | |
|-----------------|-----|-----|----|-------|-----------------|
| AMBLER | 3.5 | 438 | PM | 12/08 | TRAINED SPOTTER |
| KING OF PRUSSIA | 3.4 | 512 | PM | 12/08 | TRAINED SPOTTER |
| WYNNEWOOD | 2.8 | 200 | PM | 12/08 | PUBLIC |
| ROYERSFORD | 2.5 | 541 | PM | 12/08 | TRAINED SPOTTER |
| WILLOW GROVE | 2.5 | 417 | PM | 12/08 | PUBLIC |
| FORT WASHINGTON | 2.5 | 333 | PM | 12/08 | TRAINED SPOTTER |
| POTTSTOWN | 2.5 | 440 | PM | 12/08 | TRAINED SPOTTER |
| GILBERTSVILLE | 2.0 | 550 | PM | 12/08 | PUBLIC |

...PHILADELPHIA COUNTY...

| | | | | | |
|----------------------|-----|-----|----|-------|------------------|
| PHILADELPHIA INTL AI | 8.6 | 703 | PM | 12/08 | ASOS |
| PHILADELPHIA CENTER | 5.5 | 354 | PM | 12/08 | PUBLIC |
| PHILADELPHIA | 4.3 | 333 | PM | 12/08 | PUBLIC |
| PHILADELPHIA OEM | 4.2 | 305 | PM | 12/08 | EMERGENCY MNGR |
| PHILADELPHIA FIRE 53 | 4.0 | 128 | PM | 12/08 | FIRE DEPT/RESCUE |
| PHILADELPHIA FIRE 78 | 3.0 | 116 | PM | 12/08 | FIRE DEPT/RESCUE |
| PHILADELPHIA FIRE 33 | 1.0 | 127 | PM | 12/08 | FIRE DEPT/RESCUE |

*****24 HOUR SNOWFALL*****

| LOCATION | 24 HOUR | TIME/DATE | COMMENTS |
|----------|----------|-------------|----------|
| | SNOWFALL | OF | |
| | /INCHES/ | MEASUREMENT | |

DELAWARE

...NEW CASTLE COUNTY...

| | | | | | |
|--------------|------|-----|----|-------|----------|
| 4 SSW NEWARK | 10.3 | 700 | AM | 12/09 | COCORAHS |
|--------------|------|-----|----|-------|----------|

| | | | | | | |
|---|-------------|-----|-----|----|-------|----------|
| 2 | S NEWARK | 8.5 | 800 | AM | 12/09 | COCORAHS |
| 2 | WNW NEWPORT | 7.1 | 700 | AM | 12/09 | COCORAHS |
| 2 | NE NEWARK | 6.9 | 900 | AM | 12/09 | COCORAHS |
| 2 | NW NEWARK | 3.1 | 800 | AM | 12/09 | COCORAHS |

...SUSSEX COUNTY...

| | | | | | | |
|---|------------|-----|-----|----|-------|----------|
| 1 | SW SEAFORD | 0.3 | 700 | AM | 12/09 | COCORAHS |
|---|------------|-----|-----|----|-------|----------|

MARYLAND

...CAROLINE COUNTY...

| | | | | | | |
|---|----------------|-----|-----|----|-------|----------|
| 1 | ENE GREENSBORO | 1.7 | 700 | AM | 12/09 | COCORAHS |
| 6 | WSW DENTON | 1.0 | 700 | AM | 12/09 | COCORAHS |

...QUEEN ANNES COUNTY...

| | | | | | | |
|---|--------------|-----|-----|----|-------|----------|
| 3 | S QUEENSTOWN | 1.0 | 800 | AM | 12/09 | COCORAHS |
|---|--------------|-----|-----|----|-------|----------|

...TALBOT COUNTY...

| | | | | | | |
|---|------------|-----|-----|----|-------|----------|
| 1 | NNW EASTON | 0.8 | 700 | AM | 12/09 | COCORAHS |
|---|------------|-----|-----|----|-------|----------|

NEW JERSEY

...ATLANTIC COUNTY...

| | | | | | | |
|---|--------------------|-----|-----|----|-------|----------|
| 3 | WSW HAMMONTON | 5.2 | 800 | AM | 12/09 | COCORAHS |
| 3 | SE FOLSOM | 3.5 | 800 | AM | 12/09 | COCORAHS |
| 3 | NNE BUENA VISTA TW | 3.0 | 900 | AM | 12/09 | COCORAHS |
| 5 | NE ESTELL MANOR | 2.3 | 700 | AM | 12/09 | COCORAHS |
| 1 | SSW LINWOOD | 1.2 | 845 | AM | 12/09 | COCORAHS |
| 4 | WNW ESTELL MANOR | 1.0 | 800 | AM | 12/09 | COCORAHS |

...BURLINGTON COUNTY...

| | | | | | | |
|---|--------------------|------|-----|----|-------|----------|
| 1 | W MEDFORD LAKES | 11.5 | 800 | AM | 12/09 | COCORAHS |
| 5 | WNW TABERNACLE TWP | 7.5 | 900 | AM | 12/09 | COCORAHS |
| 3 | ENE MOUNT LAUREL T | 6.0 | 700 | AM | 12/09 | COCORAHS |
| 1 | SE MOORESTOWN TWP | 5.5 | 815 | AM | 12/09 | COCORAHS |
| 2 | E BURLINGTON | 4.0 | 700 | AM | 12/09 | COCORAHS |

...CAMDEN COUNTY...

| | | | | | | |
|---|-----------------|-----|-----|----|-------|----------|
| 1 | NE COLLINGSWOOD | 6.8 | 600 | AM | 12/09 | COCORAHS |
| | WNW LINDENWOLD | 6.7 | 800 | AM | 12/09 | COCORAHS |
| 2 | SW BERLIN | 6.5 | 600 | AM | 12/09 | COCORAHS |
| 4 | W WINSLOW TWP | 4.0 | 815 | AM | 12/09 | COCORAHS |

...CAPE MAY COUNTY...

| | | | | | | |
|--|--------------------|-----|-----|----|-------|----------|
| | WSW WILDWOOD CREST | 0.3 | 750 | AM | 12/09 | COCORAHS |
|--|--------------------|-----|-----|----|-------|----------|

...GLOUCESTER COUNTY...

| | | | | | | |
|---|--------------------|-----|-----|----|-------|----------|
| 1 | N EAST GREENWICH T | 8.9 | 800 | AM | 12/09 | COCORAHS |
|---|--------------------|-----|-----|----|-------|----------|

| | | | | | |
|----------------------|-----|-----|----|-------|----------|
| W PITMAN | 8.5 | 700 | AM | 12/09 | COCORAHS |
| 2 NNW WASHINGTON TWP | 8.0 | 700 | AM | 12/09 | COCORAHS |
| 2 NW ELK TWP | 7.2 | 800 | AM | 12/09 | COCORAHS |
| 2 SSE WASHINGTON TWP | 7.2 | 600 | AM | 12/09 | COCORAHS |
| 5 WNW MONROE TWP | 6.5 | 600 | AM | 12/09 | COCORAHS |
| 3 W FRANKLIN TWP | 5.0 | 700 | AM | 12/09 | COCORAHS |

...HUNTERDON COUNTY...

| | | | | | |
|----------------------|-----|-----|----|-------|----------|
| 3 N LEBANON | 2.0 | 515 | AM | 12/09 | COCORAHS |
| 3 NNE HOLLAND TWP | 1.3 | 630 | AM | 12/09 | COCORAHS |
| 2 E FLEMINGTON | 1.2 | 800 | AM | 12/09 | COCORAHS |
| E FLEMINGTON | 1.1 | 630 | AM | 12/09 | COCORAHS |
| 1 N FRENCHTOWN | 1.0 | 700 | AM | 12/09 | COCORAHS |
| 2 ENE CLINTON | 1.0 | 700 | AM | 12/09 | COCORAHS |
| 2 WSW READINGTON TWP | 1.0 | 700 | AM | 12/09 | COCORAHS |
| 3 SW LEBANON | 1.0 | 700 | AM | 12/09 | COCORAHS |
| 2 ENE READINGTON TWP | 0.9 | 700 | AM | 12/09 | COCORAHS |
| 1 NW CALIFON | 0.7 | 800 | AM | 12/09 | COCORAHS |
| 4 N CLINTON TWP | 0.5 | 800 | AM | 12/09 | COCORAHS |

...MERCER COUNTY...

| | | | | | |
|----------------------|-----|------|----|-------|----------|
| 3 WSW HAMILTON TWP | 3.4 | 800 | AM | 12/09 | COCORAHS |
| 1 ESE EWING TWP | 3.0 | 1159 | AM | 12/08 | COCORAHS |
| 2 WSW ROBBINSVILLE T | 3.0 | 900 | AM | 12/09 | COCORAHS |
| 2 SSW LAWRENCE TWP | 2.2 | 730 | AM | 12/09 | COCORAHS |
| 1 NNW LAWRENCE TWP | 2.1 | 530 | AM | 12/09 | COCORAHS |
| 1 NNE EWING TWP | 1.8 | 735 | AM | 12/09 | COCORAHS |
| 2 NW HOPEWELL TWP | 1.5 | 700 | AM | 12/09 | COCORAHS |
| 1 ENE PENNINGTON | 0.9 | 800 | AM | 12/09 | COCORAHS |
| 2 SSE PRINCETON | 0.5 | 800 | AM | 12/09 | COCORAHS |

...MIDDLESEX COUNTY...

| | | | | | |
|----------------------|-----|-----|----|-------|----------|
| 2 W NORTH BRUNSWICK | 1.5 | 700 | AM | 12/09 | COCORAHS |
| 1 NNE WOODBRIDGE TWP | 0.5 | 600 | AM | 12/09 | COCORAHS |
| 3 NW SOUTH BRUNSWICK | 0.5 | 900 | AM | 12/09 | COCORAHS |

...MONMOUTH COUNTY...

| | | | | | |
|---------------------|-----|-----|----|-------|----------|
| 3 WNW MILLSTONE TWP | 3.0 | 800 | AM | 12/09 | COCORAHS |
| 1 SSW FREEHOLD | 2.9 | 900 | AM | 12/08 | COCORAHS |
| 1 NW RED BANK | 2.7 | 700 | AM | 12/09 | COCORAHS |
| 3 W HOWELL TWP | 2.5 | 700 | AM | 12/09 | COCORAHS |
| 1 E COLTS NECK TWP | 2.5 | 930 | AM | 12/09 | COCORAHS |
| 1 W LONG BRANCH | 2.1 | 700 | AM | 12/09 | COCORAHS |

...MORRIS COUNTY...

| | | | | | |
|------------------|-----|-----|----|-------|----------|
| WNW FLORHAM PARK | 1.0 | 800 | AM | 12/09 | COCORAHS |
| 2 E RANDOLPH TWP | 0.9 | 800 | AM | 12/09 | COCORAHS |
| 1 W RANDOLPH TWP | 0.8 | 610 | AM | 12/09 | COCORAHS |

| | | | | | |
|-------------------|-----|-----|----|-------|----------|
| NNW ROCKAWAY | 0.5 | 800 | AM | 12/09 | COCORAHS |
| 1 NE ROCKAWAY TWP | 0.5 | 800 | AM | 12/09 | COCORAHS |
| 2 W MENDHAM TWP | 0.5 | 530 | AM | 12/09 | COCORAHS |
| 1 NW BOONTON | 0.2 | 700 | AM | 12/09 | COCORAHS |

...OCEAN COUNTY...

| | | | | | |
|----------------------|-----|------|----|-------|----------|
| 3 ENE BERKELEY TWP | 9.5 | 1000 | AM | 12/09 | COCORAHS |
| 3 WSW TOMS RIVER TWP | 8.4 | 700 | AM | 12/09 | COCORAHS |
| 6 E LACEY TWP | 7.8 | 530 | AM | 12/09 | COCORAHS |
| 5 N LITTLE EGG HARBO | 4.0 | 500 | AM | 12/09 | COCORAHS |
| 1 SW POINT PLEASANT | 3.8 | 700 | AM | 12/09 | COCORAHS |
| 2 NNE BRICK TWP | 3.5 | 800 | AM | 12/09 | COCORAHS |
| 2 S JACKSON TWP | 2.4 | 730 | AM | 12/09 | COCORAHS |
| 4 NNW JACKSON TWP | 1.0 | 800 | AM | 12/09 | COCORAHS |

...SALEM COUNTY...

| | | | | | |
|----------------------|-----|-----|----|-------|----------|
| 2 S PITTSBORO TWP | 7.5 | 500 | AM | 12/09 | COCORAHS |
| 2 NNW PENNSVILLE TWP | 7.0 | 720 | AM | 12/09 | COCORAHS |
| 3 ENE PILESGROVE TWP | 6.0 | 700 | AM | 12/09 | COCORAHS |
| 1 NW WOODSTOWN | 5.8 | 700 | AM | 12/09 | COCORAHS |

...SOMERSET COUNTY...

| | | | | | |
|----------------------|-----|-----|----|-------|----------|
| 2 ENE FRANKLIN TWP | 1.6 | 600 | AM | 12/09 | COCORAHS |
| ENE SOMERVILLE | 1.0 | 800 | AM | 12/09 | COCORAHS |
| 5 NNW FRANKLIN TWP | 1.0 | 700 | AM | 12/09 | COCORAHS |
| 2 NNE MONTGOMERY TWP | 1.0 | 800 | AM | 12/09 | COCORAHS |
| 3 NW BRIDGEWATER TWP | 0.9 | 700 | AM | 12/09 | COCORAHS |
| 2 NNW BRIDGEWATER TW | 0.7 | 700 | AM | 12/09 | COCORAHS |
| 1 ENE BERNARDS TWP | 0.5 | 700 | AM | 12/09 | COCORAHS |

...SUSSEX COUNTY...

| | | | | | |
|--------------------|-----|-----|----|-------|----------|
| 2 W ANDOVER TWP | 0.3 | 700 | AM | 12/09 | COCORAHS |
| 3 SE HARDYSTON TWP | 0.2 | 800 | AM | 12/09 | COCORAHS |
| 2 SE WANTAGE TWP | 0.1 | 610 | AM | 12/09 | COCORAHS |
| 2 SW WANTAGE TWP | 0.1 | 700 | AM | 12/09 | COCORAHS |

...WARREN COUNTY...

| | | | | | |
|---------------------|-----|-----|----|-------|----------|
| 2 S GREENWICH TWP | 1.2 | 700 | AM | 12/09 | COCORAHS |
| 1 W HACKETTSTOWN | 1.0 | 700 | AM | 12/09 | COCORAHS |
| 2 SE BLAIRSTOWN TWP | 0.8 | 700 | AM | 12/09 | COCORAHS |

PENNSYLVANIA

...BERKS COUNTY...

| | | | | | |
|----------------|-----|-----|----|-------|----------|
| 4 NNW READING | 1.8 | 800 | AM | 12/09 | COCORAHS |
| 2 E OLEY | 1.5 | 800 | AM | 12/09 | COCORAHS |
| 1 SW BERNVILLE | 1.5 | 700 | AM | 12/09 | COCORAHS |
| 4 SW READING | 1.3 | 700 | AM | 12/09 | COCORAHS |

| | | | | | | |
|---|---------------|-----|-----|----|-------|----------|
| 2 | ESE FLEETWOOD | 1.0 | 830 | AM | 12/09 | COCORAHS |
| 3 | SSW MOHNTON | 0.9 | 800 | AM | 12/09 | COCORAHS |

...BUCKS COUNTY...

| | | | | | | |
|---|---------------|-----|-----|----|-------|----------|
| 1 | WSW PENNDEL | 2.0 | 700 | AM | 12/09 | COCORAHS |
| 4 | W DOYLESTOWN | 1.9 | 900 | AM | 12/09 | COCORAHS |
| 2 | NE QUAKERTOWN | 1.5 | 700 | AM | 12/09 | COCORAHS |

...CARBON COUNTY...

| | | | | | | |
|---|-----------------|-----|------|----|-------|----------|
| 7 | NW CHAPMAN | 1.0 | 1040 | AM | 12/09 | COCORAHS |
| 3 | WSW BOWMANSTOWN | 0.3 | 1125 | AM | 12/09 | COCORAHS |

...CHESTER COUNTY...

| | | | | | | |
|---|--------------------|-----|-----|----|-------|----------|
| 2 | SE WEST CHESTER | 7.1 | 800 | AM | 12/09 | COCORAHS |
| 3 | SW CHADDS FORD | 5.5 | 800 | AM | 12/09 | COCORAHS |
| 2 | SSE WEST CHESTER | 5.1 | 700 | AM | 12/09 | COCORAHS |
| 4 | NNE KENNETT SQUARE | 3.5 | 800 | AM | 12/09 | COCORAHS |
| 3 | W WEST GROVE | 2.5 | 700 | AM | 12/09 | COCORAHS |

...MONROE COUNTY...

| | | | | | | |
|---|-----------------|-----|-----|----|-------|----------|
| 3 | ENE SAYLORSBURG | 1.2 | 800 | AM | 12/09 | COCORAHS |
|---|-----------------|-----|-----|----|-------|----------|

...MONTGOMERY COUNTY...

| | | | | | | |
|---|--------------------|-----|-----|----|-------|----------|
| 3 | SSW KULPSVILLE | 5.5 | 700 | AM | 12/09 | COCORAHS |
| 2 | SW HARLEYSVILLE | 4.0 | 700 | AM | 12/09 | COCORAHS |
| 1 | WSW NORTH WALES | 3.0 | 700 | AM | 12/09 | COCORAHS |
| | SSW HATFIELD | 2.5 | 600 | AM | 12/09 | COCORAHS |
| 1 | S GILBERTSVILLE | 1.8 | 700 | AM | 12/09 | COCORAHS |
| 1 | W LIMERICK | 1.8 | 830 | AM | 12/09 | COCORAHS |
| 1 | NW FORT WASHINGTON | 1.3 | 800 | AM | 12/09 | COCORAHS |
| 1 | NNW SOUDERTON | 1.0 | 730 | AM | 12/09 | COCORAHS |
| | WNW WEST NORRITON | 0.3 | 800 | AM | 12/09 | COCORAHS |

...NORTHAMPTON COUNTY...

| | | | | | | |
|--|-----------------|-----|-----|----|-------|----------|
| | E MARTINS CREEK | 0.7 | 700 | AM | 12/09 | COCORAHS |
|--|-----------------|-----|-----|----|-------|----------|

...PHILADELPHIA COUNTY...

| | | | | | | |
|---|-----------------|-----|-----|----|-------|----------|
| 1 | SE ROCKLEDGE | 4.0 | 630 | AM | 12/09 | COCORAHS |
| 3 | SSW WYNDMOOR | 4.0 | 700 | AM | 12/09 | COCORAHS |
| 5 | NE PHILADELPHIA | 3.0 | 700 | AM | 12/09 | COCORAHS |

*****STORM TOTAL ICE*****

| LOCATION | STORM TOTAL | TIME/DATE | COMMENTS |
|----------|-------------|-------------|----------|
| | ICE | OF | |
| | /INCHES/ | MEASUREMENT | |

DELAWARE

...NEW CASTLE COUNTY...

NEW CASTLE 0.12 254 AM 12/09 TRAINED SPOTTER

MARYLAND

...CECIL COUNTY...

ELKTON 0.10 849 AM 12/09 TRAINED SPOTTER

NEW JERSEY

...CAMDEN COUNTY...

HADDON HEIGHTS 0.05 317 AM 12/09 TRAINED SPOTTER

...MORRIS COUNTY...

CHATHAM 0.25 801 AM 12/09 PUBLIC

PEQUANNOCK 0.25 801 AM 12/09 PUBLIC

...SUSSEX COUNTY...

HIGHLAND LAKE 0.25 847 AM 12/09 TRAINED SPOTTER

NEWTON 0.25 913 AM 12/09 PUBLIC

LAFAYETTE 0.20 1134 AM 12/09 .10 WATER EQUIV

PENNSYLVANIA

...BUCKS COUNTY...

PERKASIE 0.10 519 AM 12/09 TRAINED SPOTTER

...CARBON COUNTY...

ALBRIGHTSVILLE 0.20 1120 AM 12/09 PUBLIC

8 S BLAKESLEE 0.10 801 AM 12/09 PUBLIC

...CHESTER COUNTY...

SPRING CITY 0.20 842 AM 12/09 NWS EMPLOYEE

MALVERN 0.10 418 AM 12/09 PUBLIC

...MONTGOMERY COUNTY...

GILBERTSVILLE 0.10 849 AM 12/09 PUBLIC

POTTSTOWN 0.10 316 AM 12/09 PUBLIC

...NORTHAMPTON COUNTY...

FORKS TWP 0.20 840 AM 12/09 TRAINED SPOTTER

MARTINS CREEK 0.10 727 AM 12/09 0.7 SNOW AS WELL.

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WINTER STORM SUMMARY FOR

DECEMBER 08, 2013 TO DECEMBER 9, 2013 EVENT

Synopsis

A complex low pressure system moved into the Lower Great Lakes Region during the night of Sunday December 8th. A wave of low pressure developed along an old frontal boundary to the south of our area and moved up the Middle Atlantic Coast on Sunday December 8th.

Watches/Warnings/Advisories

A Winter Weather Advisory was issued at 403 PM on Saturday December 7th for the following counties: Caroline, Cecil, Kent, Queen Annes and Talbot in Maryland; Hunterdon, Morris, Sussex and Warren in New Jersey; Berks, Lower Bucks, Upper Bucks, Carbon, Eastern Chester, Western Chester, Lehigh, Monroe, Eastern Montgomery, Western Montgomery and Northampton in Pennsylvania. Winter Weather Advisories were expanded at 1122 AM on Sunday December 8th to include the following counties: New Castle in Delaware; Camden, Gloucester, Mercer, Middlesex, Northwest Burlington, Salem, Somerset and Western Monmouth in New Jersey; Delaware and Philadelphia in Pennsylvania.

The Winter Weather Advisory was upgraded to a Winter Storm Warning at 1241 PM on Sunday December 8th for the following counties: New Castle in Delaware; Cecil in Maryland; Camden, Gloucester, Northwestern Burlington and Salem in New Jersey; Delaware, Eastern Chester and Philadelphia in Pennsylvania. A Winter Storm Warning was also issued at this time for Ocean and Southeastern Burlington counties in New Jersey. Winter Weather Advisories were also issued at this time for the following counties: Kent and Sussex in Delaware; Atlantic, Cape May and Cumberland in New Jersey. The Winter Storm Warning was downgraded to a Winter Weather Advisory at 839 PM on Sunday December 8th for the following counties: New Castle in Delaware; Cecil in Maryland; Camden, Gloucester, Northwestern Burlington, Ocean, Salem and Southeastern Burlington in New Jersey; Delaware, Eastern Chester and Philadelphia in Pennsylvania.

The Winter Weather Advisory was cancelled at 1003 PM on Sunday December 8th for the following counties: Sussex in Delaware and Cape May in New Jersey. The Winter Weather Advisory was cancelled at 1248 AM on Monday December 9th for the following counties: Kent in Delaware; Caroline, Kent, Queen Annes and Talbot in Maryland; Atlantic and Cumberland in New Jersey. The Winter Weather Advisory was cancelled at 348 AM on Monday December 9th for the following counties: New Castle in Delaware; Cecil in Maryland; Camden, Gloucester, Northwestern Burlington, Ocean, Salem, Southeastern Burlington and Western Monmouth in New Jersey; Delaware, Eastern Chester and Philadelphia in Pennsylvania. The Winter Weather Advisory was cancelled at 632 AM on Monday December 9th for Mercer, Middlesex and Somerset counties in New Jersey. The Winter Weather Advisory was cancelled at 910 AM on Monday December 9th for the following counties: Hunterdon in New Jersey; Upper Bucks, Lower Bucks, Western Chester, Eastern Montgomery and Western Montgomery in Pennsylvania. The Winter Weather Advisory was cancelled at 1107 AM on Monday December 9th for the following counties: Morris and Warren in New Jersey; Berks, Lehigh and Northampton in Pennsylvania. The final Winter Weather Advisory for Sussex

County in New Jersey and Carbon and Monroe Counties in Pennsylvania was cancelled at 105 PM on Monday December 9th.

Precipitation/Temperatures/Winds

Precipitation started to move into the region on the morning of Sunday December 8th. It took a while for the precipitation to reach the surface as there was plenty of dry air in place across the region. As the precipitation pushed eastward, an intense band of snow set up across northern Maryland and continued to push to the east. This heavy band of snow moved directly across northern Maryland, northern Delaware, southeastern Pennsylvania and into New Jersey. The heavy snow continued to fall for several hours and areas under this band received in excess of 6 inches of snow, with the heaviest amounts up near a foot. Within this band, snowfall rates reached 2 to 3 inches per hour. Outside of this area, most places received between 1 and 4 inches of snow.

In addition to the snow, there was a changeover to freezing rain with ice accretion reported across the region. Ice accumulations were in the one tenth to one quarter inch range, mainly from the Interstate 95 corridor on north and westward.

Significant Impacts/Aspects

Heavy snow fell across much of the Philadelphia metro area, causing bridges to be closed for several hours in order for the snow to be removed, including the Delaware Memorial Bridge. The Philadelphia Eagles game versus the Detroit Lions experienced 'white-out' conditions as heavy snow fell causing impacts during the course of the game. Numerous car accidents were reported across the region.

Notes

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