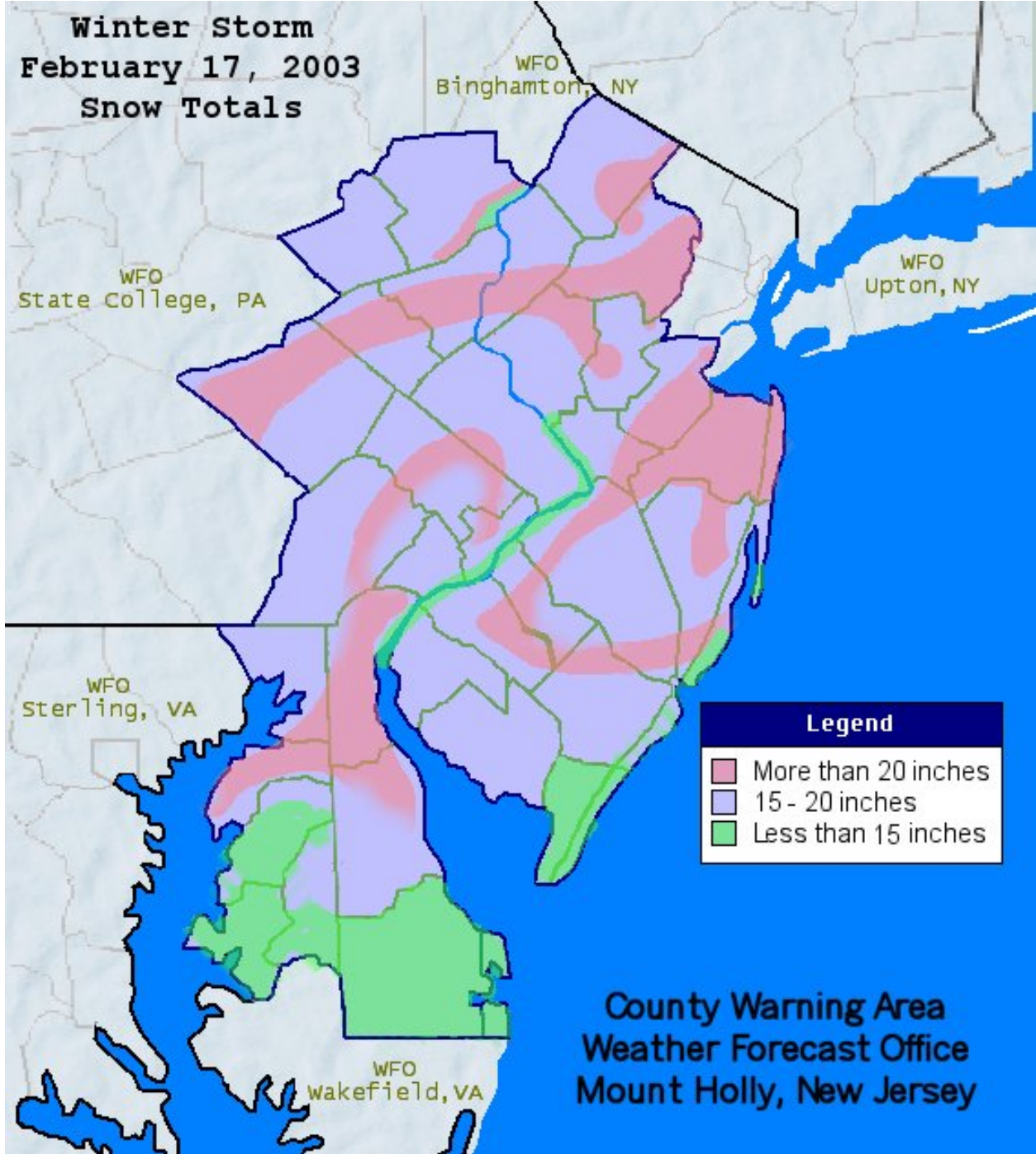


PRESIDENTS DAY WEEKEND STORM 2003 IN PHILADELPHIA



PNSPHI

PUBLIC INFORMATION STATEMENT  
SNOWFALL REPORTS  
NATIONAL WEATHER SERVICE MT HOLLY NJ  
400 PM EST TUE FEB 18 2003

...SNOWFALL REPORTS THROUGH 1200 PM TUESDAY FEB 18...

LOCATION	STORM TOTAL	TIME/DATE	COMMENTS
DELAWARE			
...KENT COUNTY...			
DOVER	21.0	1000 AM 02/17	
HARRINGTON	20.0	650 PM 02/17	
DOVER (9 MILES SOUTH)	19.0	700 AM 02/17	
...NEW CASTLE COUNTY...			
BEAR	24.3	340 PM 02/17	
NEWARK	23.0		
NEW CASTLE	21.0	730 AM 02/17	
WILMINGTON	19.5	557 PM 02/17	
...SUSSEX COUNTY...			
MILTON	13.0	615 PM 02/16	
MILLSBORO	12.0	845 PM 02/16	ICE PELLETS
LONGNECK	12.0	845 PM 02/16	ICE PELLETS
GEORGETOWN	11.0	845 PM 02/16	ICE PELLETS
MARYLAND			
...CAROLINE COUNTY...			
DENTON	20.0	948 AM 02/17	
GREENSBORO	10.5	718 PM 02/16	
...CECIL COUNTY...			
COLORA	26.0	1006 AM 02/17	
PORT DEPOSIT	23.0	1006 AM 02/17	
ELKTON	17.0	713 PM 02/16	
...KENT COUNTY...			
CHESTERTOWN	22.5	1000 AM 02/17	
GALENA	22.0	1125 AM 02/16	
MILLINGTON	16.0	955 AM 02/17	
...QUEEN ANNES COUNTY...			
STEVENSVILLE	20.0	430 PM 02/17	
...TALBOT COUNTY...			
ST MICHAELS	19.0	921 AM 02/17	
CORDOVA	14.5	920 AM 02/17	
EASTON	13.0	1200 PM 02/17	

NEW JERSEY

...ATLANTIC COUNTY...

HAMMONTON	21.0	800	AM	02/17	
MARGATE	19.8	850	AM	02/17	
ABSECON	12.0	1040	AM	02/17	SNOW COMPACTED

...BURLINGTON COUNTY...

MOUNT LAUREL	21.0	715	PM	02/17	
LUMBERTON	20.0	115	PM	02/17	
BORDENTOWN	20.0	1105	AM	02/17	
TABERNACLE	19.0	430	PM	02/17	
MOUNT HOLLY NWS	18.0	700	PM	02/17	
MAPLE SHADE	17.8	1135	AM	02/17	
BROWNS MILLS	16.0	1200	PM	02/17	
WRIGHTSTOWN	15.6	700	AM	02/17	

...CAMDEN COUNTY...

GLENDORA	20.0	920	AM	02/17	
GLOUCESTER TWP	19.0	430	PM	02/17	
CHERRY HILL	18.5	1125	AM	02/17	
SOMERDALE	18.1	320	PM	02/17	
OAKLYN	17.0	430	PM	02/17	
LINDENWOLD	15.0	1110	AM	02/17	
PENNSAUKEN	14.0	700	AM	02/17	
AUDUBON	14.0	935	AM	02/17	
GLENDORA	13.0	935	AM	02/17	

...CAPE MAY...

CAPE MAY COURT HOUSE	17.0	1100	PM	02/16	
CAPE MAY HARBOR	15.0	930	PM	02/16	CHANGED TO RAIN
SEAVILLE	14.0	930	PM	02/16	3 FT DRIFTS
VILLAS	13.0	930	PM	02/16	
GREEN CREEK	13.0	930	PM	02/16	
OCEAN CITY	13.0	930	PM	02/16	
PETERSBURG	13.0	930	PM	02/16	
RIO GRANDE	12.0	645	PM	02/16	

...CUMBERLAND COUNTY...

NEWPORT	18.0	730	AM	02/17	
MILLVILLE	15.0	935	AM	02/17	

...GLOUCESTER COUNTY...

WILLIAMSTOWN	22.0	830	AM	02/17	
GLASSBORO	20.5	1200	PM	02/17	
GLASSBORO (5 MILES SOUTHWEST)	20.0	700	AM	02/17	
SEWELL	19.0	1100	AM	02/17	
WENONAH	18.8	1020	AM	02/17	

...HUNTERDON COUNTY...

RINGOES	25.0	600	PM	02/17	
KINGWOOD TWP	23.0	630	PM	02/17	
LEBANON BORO	21.0	1230	PM	02/17	
CALIFON	20.5	630	PM	02/17	
DELAWARE TWP	20.0	1230	PM	02/17	
LEBANON TWP	20.0	630	PM	02/17	
ALEXANDRIA TWP	20.0	630	PM	02/17	

THREE BRIDGES	20.0	500	PM	02/17
CLINTON TWP	19.6	755	PM	02/17
FRENCHTOWN	19.0	1230	PM	02/17
REDDINGTON	18.0	120	PM	02/17
BETHLEHEM TWP	18.0	630	PM	02/17
FLEMINGTON	18.0	740	PM	02/17
MILFORD	17.6	730	AM	02/17
PORT MURRAY	17.0	415	PM	02/17
RARITAN TWP	16.0	630	PM	02/17
LAMBERTVILLE	14.5	1230	PM	02/17

...MERCER COUNTY

HIGHTSTOWN	21.0	1105	AM	02/17
YARDVILLE	20.0	410	PM	02/17
LAWRENCEVILLE	19.0	650	PM	02/17
EWING	19.0	710	PM	02/17
ROBBINSVILLE	18.5	710	PM	02/17
PRINCETON	17.2	700	AM	02/18
HAMILTON TWP	17.5	710	PM	02/17
HOPEWELL	17.0	345	PM	02/17

...MIDDLESEX COUNTY...

METUCHEN	19.0	655	PM	02/17
WOODBIDGE	21.0	115	PM	02/17
NEW BRUNSWICK	18.5	655	PM	02/17
MILLTOWN	18.0	1105	AM	02/17

...MONMOUTH COUNTY...

CREAM RIDGE	22.8	530	PM	02/17
HAZLET	22.0	340	PM	02/17
HOWELL	22.0	500	PM	02/17
MANALAPAN	21.0	530	PM	02/17
NEPTUNE	21.0	530	PM	02/17
CLARKSBURG	20.6	500	PM	02/17
LONG BRANCH	20.0	340	PM	02/17
WALL TWP	20.5	530	PM	02/17
MARLBORO	16.5	530	PM	02/17

...MORRIS COUNTY...

GREEN POND	27.0	655	PM	02/17
MORRIS PLAINS	26.5	600	PM	02/17
MORRISTOWN	23.5	800	PM	02/17
MILTON	22.0	835	PM	02/17
BUTLER	21.0	630	PM	02/17
MARCELLA	21.0	830	PM	02/17
CHESTER	21.0	600	PM	02/17
HANOVER TWP	20.5	655	PM	02/17
KENVIL	20.0	430	PM	02/17
WASHINGTON TWP	19.0	1230	PM	02/17
ROCKAWAY	18.5	420	PM	02/17

...OCEAN COUNTY...

LITTLE EGG HARBOR	24.0	1100	AM	02/17
MANCHESTER	23.0	315	PM	02/17
BAYVILLE	22.0	1100	AM	02/17
WARETOWN	20.0	1100	AM	02/17

6 FT DRIFTS

WIND GUST 50 MPH

BARNEGAT	20.0	1100	AM	02/17
MANAHAWKIN	20.0	1100	AM	02/17
SOUTH TOMS RIVER	19.5	315	PM	02/17
BEECHWOOD	19.2	315	PM	02/17
WHITING	19.0	315	PM	02/17
BEACH HAVEN	18.2	1100	AM	02/17
BRICK	17.5	230	AM	02/17
TOMS RIVER	10.3	1200	AM	02/17

...SOMERSET COUNTY...

BRIDGEWATER TWP	22.5	850	PM	02/17
W. HILLSBORO	20.0	430	PM	02/17
BELLE MEAD	20.0	820	PM	02/17
SOMERVILLE	18.0	1230	PM	02/17

...SUSSEX COUNTY...

SPARTA	21.5	820	PM	02/17
HOPTACONG	19.0	420	PM	02/17
STILLWATER	18.5	100	PM	02/17
VERNON	18.0	420	PM	02/17
HAMBURG	18.0	420	PM	02/17
STANHOPE	17.0	420	PM	02/17
STOCKHOLM	16.0	100	PM	02/17
HIGHLAND LAKES	15.7	600	PM	02/17
FRANKLIN	15.0	100	PM	02/17
BARRY LAKES	14.7	420	PM	02/17

...WARREN COUNTY...

STEWARTSVILLE	20.5	310	PM	02/17
HACKETTSTOWN	20.0	740	PM	02/17
PHILLIPSBURG	18.0	1045	AM	02/17
BELVIDERE	18.0	630	PM	02/17
PORT MURRAY	18.0	600	PM	02/17
KNOWLTON	17.1	455	PM	02/17
HOPE	16.0	430	PM	02/17
HACKETTSTOWN	20.0	740	PM	02/17

PENNSYLVANIA

...BERKS COUNTY...

READING	22.0	700	AM	02/17
MORGANTOWN	20.0	605	PM	02/17
BOYERSTOWN	18.0	1230	PM	02/17

...BUCKS COUNTY...

CHALFONT	20.0	500	PM	02/17
PERKASIE	19.0	700	AM	02/17
FURLONG	18.4	530	PM	02/17
LANGHORNE	17.8	145	PM	02/17
BENSALEM	16.3	615	PM	02/17
LEVITTOWN	15.5	430	PM	02/17
BRISTOL TWP	15.0	1230	PM	02/17
BRISTOL	15.0	730	AM	02/17
NESHAMINY FALLS	14.0	700	AM	02/17

...CARBON COUNTY...

...CHESTER COUNTY...

THORNDALE	21.5	430	PM	02/17
DOWNINGTON	21.0	700	AM	02/17
SPRING CITY	18.0	430	PM	02/17
LIONSVILLE	18.0	835	AM	02/17
EXTON	17.0	600	PM	02/17
OXFORD	16.0	430	PM	02/17
COATESVILLE	15.2	430	PM	02/17
HONEY BROOK	14.0	700	AM	02/17

...DELAWARE COUNTY...

COLLINGDALE	21.0	430	PM	02/16
CRUM CREEK	17.0	700	AM	02/17
CLIFTON HEIGHTS	16.8	525	PM	02/17
SECANE	15.0	1005	AM	02/17
TINICUM TWP	14.0	1230	PM	02/17

...LEHIGH COUNTY...

ALLENTOWN	22.0	105	PM	02/17
LEHIGH VALLEY AIRPORT	20.0	400	PM	02/17
SALISBURY TWP	18.0	610	PM	02/17
SLATINGTON	17.7	835	AM	02/17
SOUTH WHITEHALL	17.0	105	PM	02/17
GUTHSVILLE	16.0	105	PM	02/17

...MONROE COUNTY...

SAYLORSBURG	26.0	355	PM	02/17
EAST STROUDSBURG	22.5	430	PM	02/17
MIDDLE SMITHFIELD TWP	19.9	300	PM	02/17
KUNKLETOWN	17.5	530	PM	02/17
STROUDSBURG	13.0	700	AM	02/17
HAMILTON TWP	12.5	100	PM	02/17

S. OF STROUDSBURG

...MONTGOMERY COUNTY...

WORCESTER TWP	24.0	610	PM	02/17
ROYERSFORD	24.0			
WYNNEWOOD	22.5	100	PM	02/17
AMBLER	20.7	1150	AM	02/17
HATBORO	19.5	600	PM	02/17
EAGLEVILLE	19.0	430	PM	02/17
POTTSTOWN	18.0	745	AM	02/17
MONTGOMERY	15.0	730	AM	02/17
NORRISTOWN	14.5	105	PM	02/17

...NORTHAMPTON COUNTY...

WILLIAMS TWP	25.5	935	PM	02/17
EASTON	22.0	600	PM	02/17
HELLERSTOWN	20.5	900	AM	02/17
FORKS TWP	18.0	1230	PM	02/17
BETHLEHEM	14.0	835	AM	02/17

...PHILADELPHIA COUNTY...

BYBERRY SECTION OF NE PHILLY	24.5	730	PM	02/17
MANAYUNK	21.0	430	PM	02/17
SOUTH PHILADELPHIA	19.0	1230	PM	02/17

INTERNATIONAL AIRPORT

18.7 400 PM 02/17

THE NATIONAL WEATHER SERVICE APPRECIATES THE EFFORT OF ALL OUR SPOTTERS AND COOPERATIVE OBSERVERS FOR MAKING THESE REPORTS POSSIBLE.

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SXUS71 KPHI 172305  
RERPHL

RECORD EVENT REPORT  
NATIONAL WEATHER SERVICE MOUNT HOLLY NJ  
605 PM EST MON FEB 17 2003

...PRESIDENTS DAY WEEKEND STORM 2003 IN PHILADELPHIA...

THROUGH 400 PM...18.7 INCHES OF SNOW HAD FALLEN AT PHILADELPHIA INTERNATIONAL AIRPORT SINCE SNOW BEGAN ON SUNDAY MORNING FEBRUARY 16TH. THIS IS THE THIRD HIGHEST TOTAL FOR A FEBRUARY STORM EVENT. THE HIGHEST AMOUNT IS 21.3 INCHES ON FEBRUARY 11TH AND 12TH IN 1983 AND THE SECOND HIGHEST IS 18.9 INCHES ON FEBRUARY 12TH THROUGH 14TH IN 1899.

LOOKING AT ALL-TIME WINTER STORMS IN PHILADELPHIA...THIS STORM NOW RANKS NUMBER 6 ON THE LIST WITH 18.7 INCHES.

THE TOP FIVE STORMS ARE

30.7 INCHES ON JANUARY 7TH AND 8TH IN 1996.  
21.3 INCHES ON FEBRUARY 11TH AND 12TH IN 1983.  
21.0 INCHES ON DECEMBER 25TH AND 26TH IN 1909.  
19.4 INCHES ON APRIL 3RD AND 4TH IN 1915.  
18.9 INCHES ON FEBRUARY 12TH THROUGH 14TH IN 1899.

BECAUSE OF THE AMOUNT OF BLOWING AND DRIFTING SNOW WITH THIS STORM...THE NATIONAL WEATHER SERVICE WILL BE CONDUCTING ADDITIONAL QUALITY CONTROL AND THE FINAL AMOUNTS FOR THIS WEEKENDS STORM MAY BE ADJUSTED IN THE COMING DAYS.

IN ADDITION...EARLIER THIS WEEKEND...1.1 INCHES OF SNOW FELL ON SATURDAY FEBRUARY 15TH. IN PHILADELPHIA HISTORY...THERE ARE SEVERAL MAJOR SNOW STORMS WHICH ARE THREE DAY EVENTS. THE NATIONAL WEATHER SERVICE WILL BE REVIEWING THESE PREVIOUS EVENTS TO SEE IF SATURDAYS SNOWFALL SHOULD BE INCLUDED IN THE STORM TOTAL. HOWEVER...TWENTY-ONE HOURS OF TIME SEPARATED THE END OF SATURDAYS SNOW AND THE START OF SUNDAYS SNOWFALL...AND AT THIS TIME THE NATIONAL WEATHER SERVICE IS TREATING THEM AS SEPARATE EVENTS.

REGARDLESS OF WHETHER YOU COUNT THIS AS ONE STORM OR TWO... PHILADELPHIA AND ALL THE SURROUNDING REGION SAW THE EQUIVALENT OF A WINTERS WORTH OF SNOWFALL THIS WEEKEND...WHICH IS A LOT OF SNOW IN ANYONES BOOK.

## Presidents' Day Storm - 2003

These photographs were taken outside of the weather forecast office in Mount Holly, New Jersey during the storm.  
(click on image to enlarge)



Meteorologist-In-Charge Gary Szatkowski digging out.



Electronics Technician Barry Loy pitches in.

