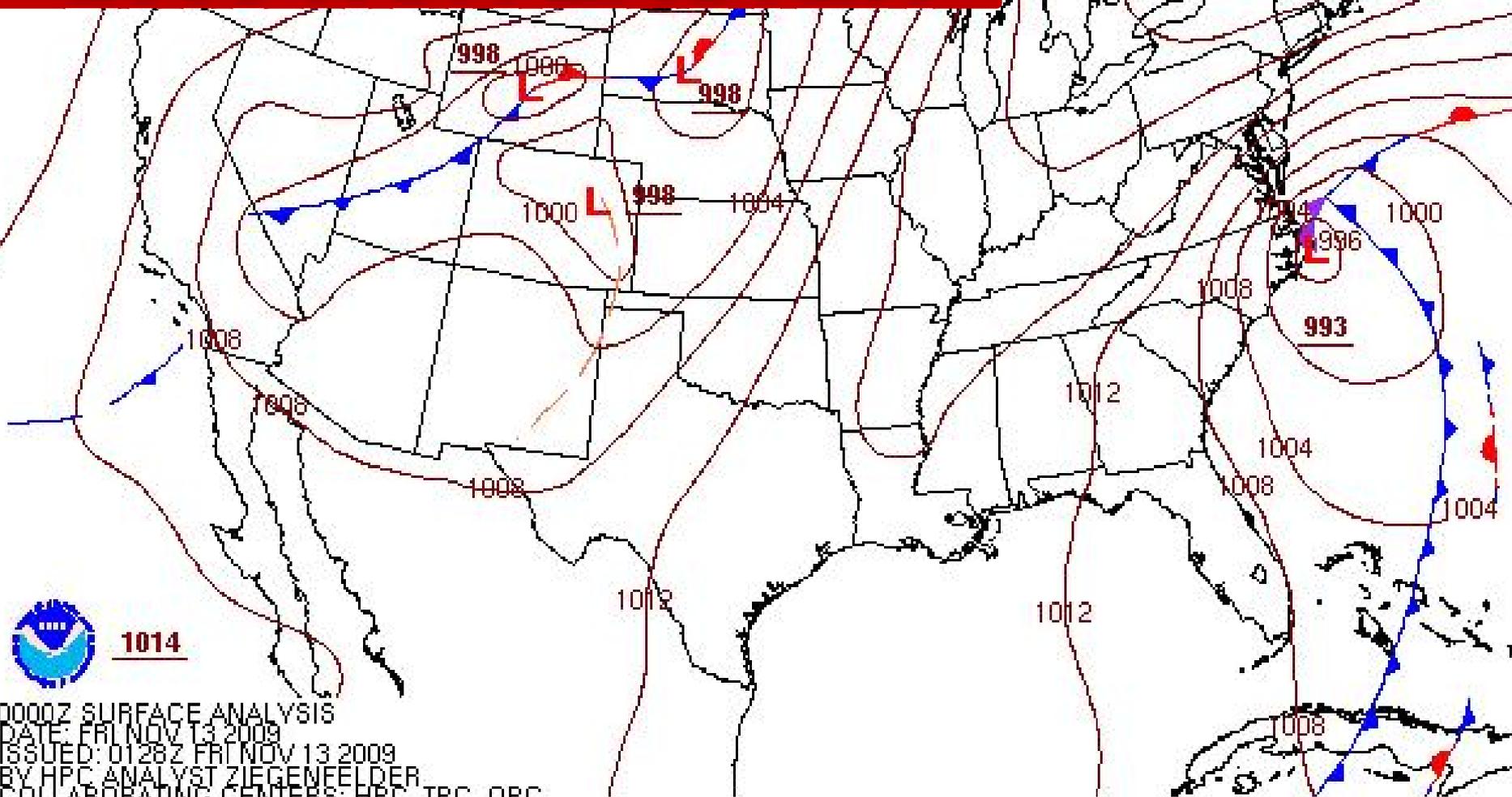


# NOVEMBER 11-13TH 2009 NOR'EASTER

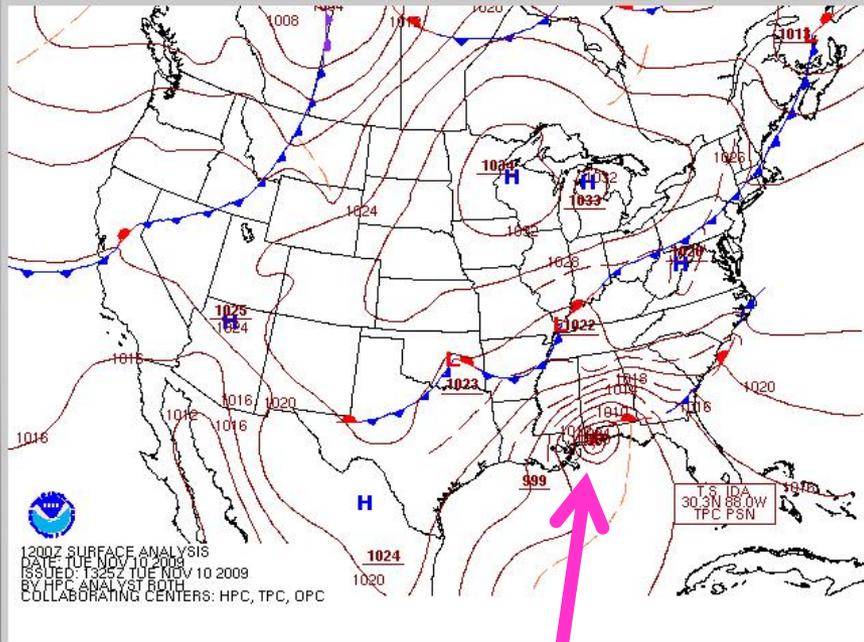


1014

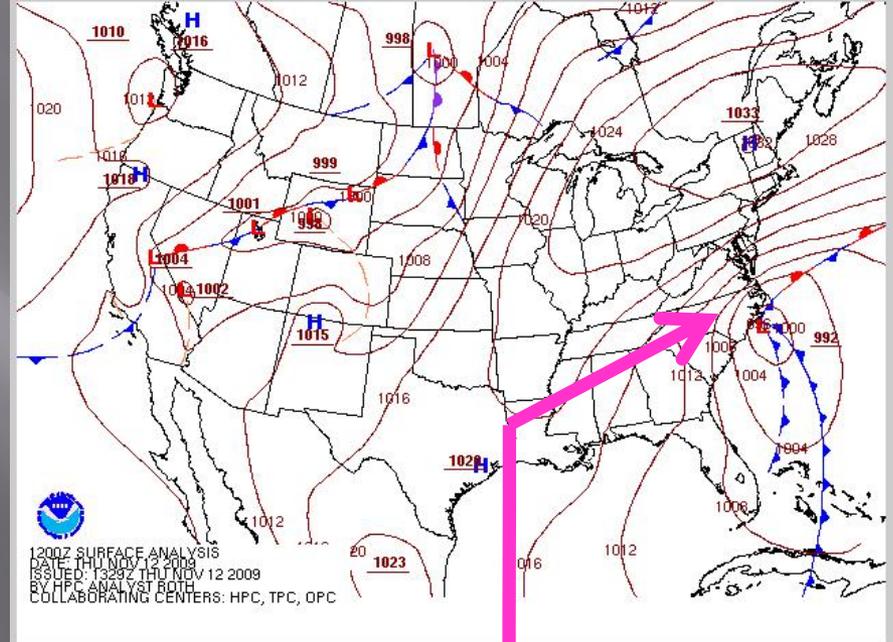
0000Z SURFACE ANALYSIS  
DATE: FRI NOV 13 2009  
ISSUED: 0128Z FRI NOV 13 2009  
BY HPC ANALYST ZIEGENFELDER  
COLLABORATING CENTERS: HPC, TPC, OPC

# The Synoptic Setup (Surface)

12Z (7 am EST) Tue Nov 10th



12Z (7 am EST) Thu Nov 12th



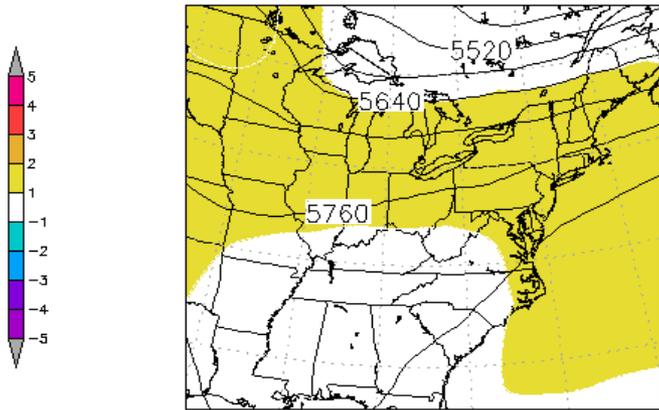
Weather across the mid-Atlantic is quiet as Tropical Storm Ida is about to make landfall along the Gulf coast.

**Two days later**...no longer tropical, low pressure has redeveloped and intensified off the coastal Carolinas. Note the strong pressure gradient between the high pressure system over New England and the coastal low. This pattern allowed strong northeast winds to develop and persist Thursday and Thursday night.

# The Synoptic Setup (500 mb)

12Z (7 am EST) Tue Nov 10th

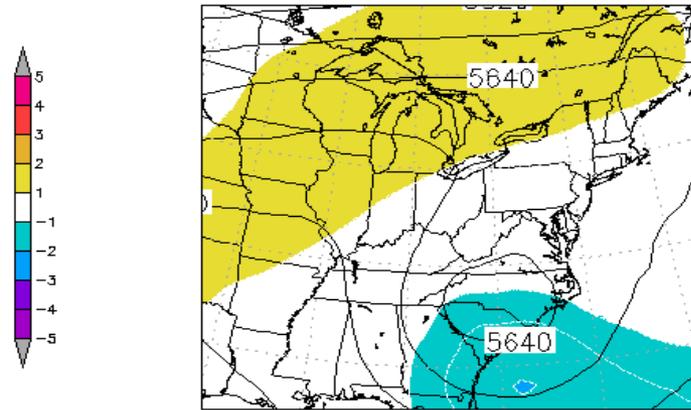
a. gfs INIT:12Z10NOV2009 hgtprs 500 12Z10NOV2009



The map above depicts the 500 mb height initialization from the GFS, and the departure (anomaly) from climatology.

12Z (7 am EST) Thu Nov 12th

a. gfs INIT:12Z12NOV2009 hgtprs 500 12Z12NOV2009

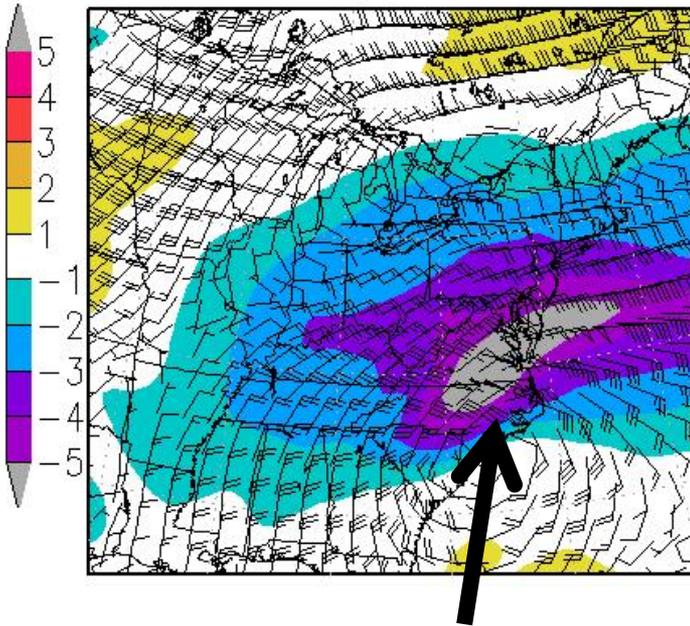


Above is the same initialization two days later. Notice the deepening 500 mb trough over the southeastern states (500 mb heights between 1 and 2 standard deviations below normal).

# Significant/Anomalous?

Valid 12Z (7 am EST) Thu Nov 12th

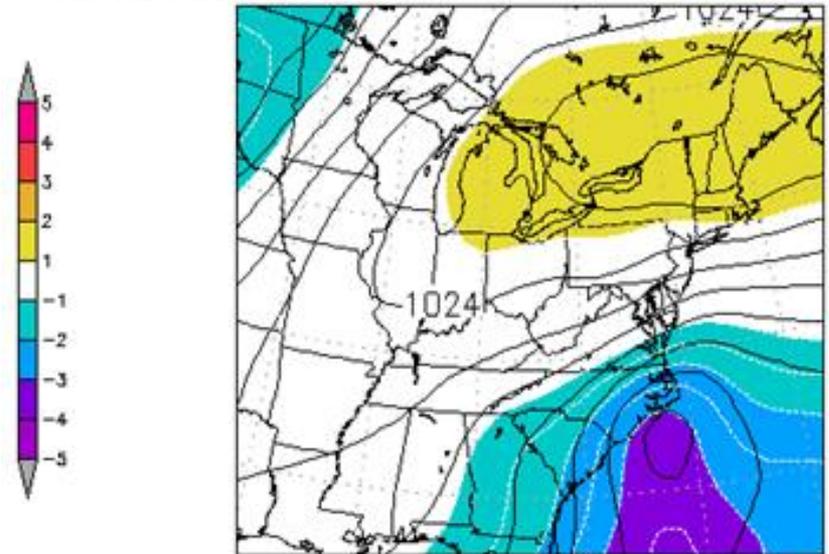
a. sref21 init: 09Z12NOV2009 valid 12Z12NOV2009  
850 hPa ugrdprs anomalies



The map above depicts the **U** (east-west component) of the 850 mb winds compared to climatology. Note the large area of eastern Virginia that is at least **5 standard deviations** outside of normal. This indicates the potential for an extreme “event”.

12Z (7 am EST) Thu Nov 12th

a. gfs INIT:12Z12NOV2009 prmslmsl 1000 12Z12NO

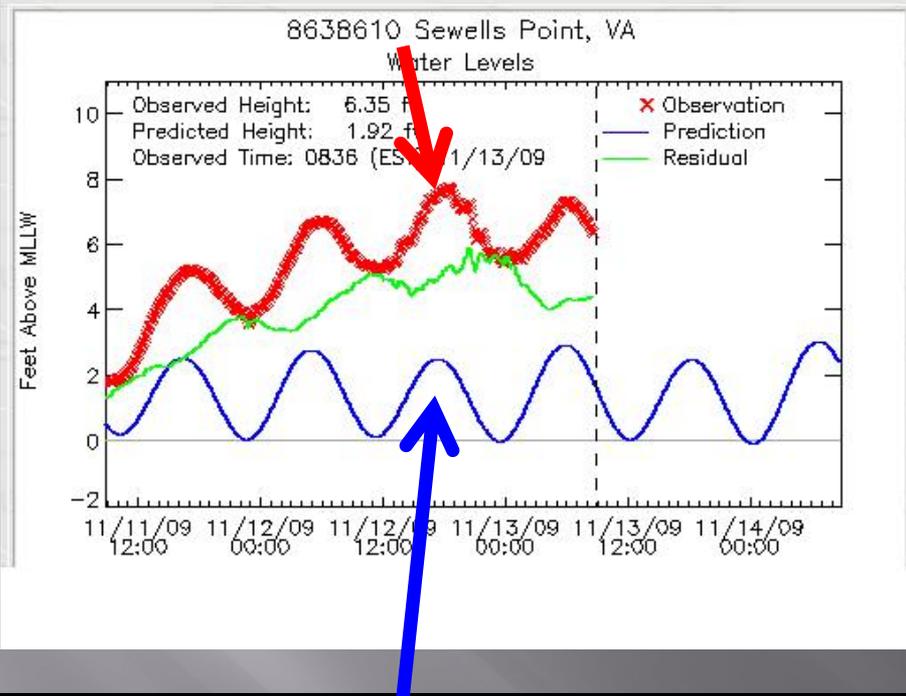


The map above is a model depiction of the mean sea level pressure (MSLP) compared to climatology. The combination of a positive anomaly (high pressure over the northeast and New England) and a negative anomaly centered off the coastal Carolinas is a common setup for high winds and a potential extreme “event”.

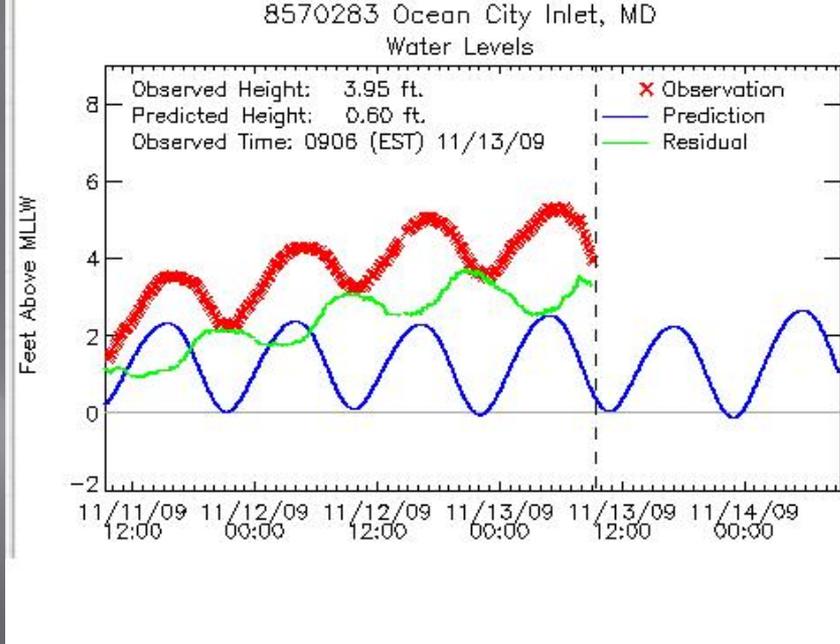


# Tidal Flooding?

## Sewells Point Tidal Gauge (near Norfolk)



## Ocean City Inlet Tidal Gauge

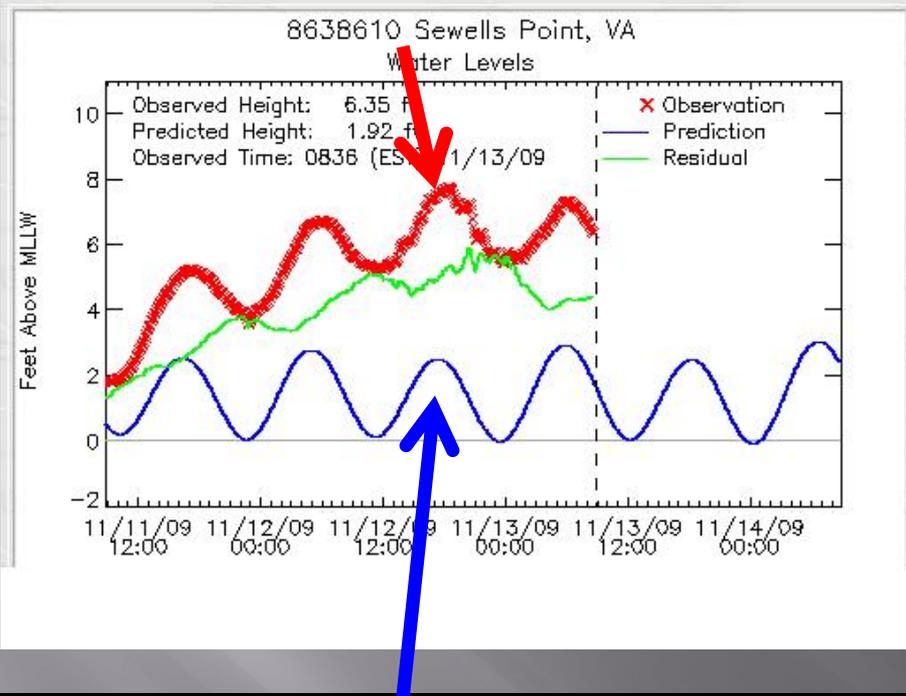


Data shown above shows actual water levels (red line) compared to astronomical tides (blue line). The gauge peaked at **7.74 ft** above mean lower low water (MLLW) at 624 pm EST Thursday November 12<sup>th</sup>. This was more than 5 feet higher than the astronomical high tide. This value ranks as the **5<sup>th</sup> highest** water level on record since 1930, and is just 0.2 feet below the level recorded during Hurricane Isabel. The highest level on record occurred with the 1933 Hurricane (8.9 ft MLLW).

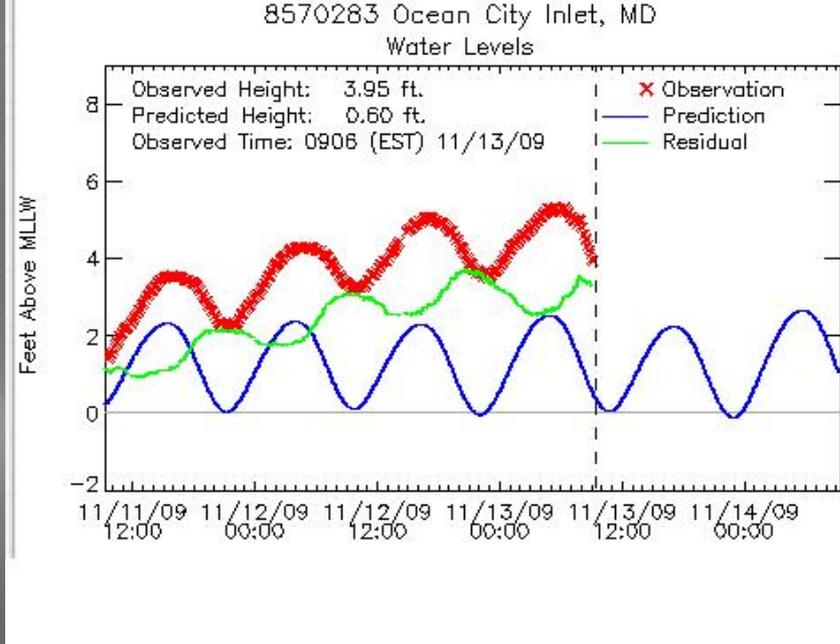
Data shown above shows actual water levels (red line) compared to astronomical tides (blue line). The Ocean City gauge peaked at **5.34 ft** above mean lower low water (MLLW) at 624 am EST Friday November 13<sup>th</sup>. This was more than 3 feet higher than the astronomical high tide.

# Tidal Flooding?

## Sewells Point Tidal Gauge (near Norfolk)



## Ocean City Inlet Tidal Gauge



Data shown above shows actual water levels (red line) compared to astronomical tides (blue line). The gauge peaked at **7.74 ft** above mean lower low water (MLLW) at 624 pm EST Thursday November 12<sup>th</sup>. This was more than 5 feet higher than the astronomical high tide. This value ranks as the **5<sup>th</sup> highest** water level on record since 1930, and is just 0.2 feet below the level recorded during Hurricane Isabel. The highest level on record occurred with the 1933 Hurricane (8.9 ft MLLW).

Data shown above shows actual water levels (red line) compared to astronomical tides (blue line). The Ocean City gauge peaked at **5.34 ft** above mean lower low water (MLLW) at 624 am EST Friday November 13<sup>th</sup>. This was more than 3 feet higher than the astronomical high tide.

# Winds?

□ LOCATION	PEAK WIND GUST (MPH)
□ KNTU (OCEANA VA)	75 (614 PM EST)
□ KORF (NORFOLK VA)	74 (611 PM EST)
□ CHYV2 (CAPE HENRY VA)	72 (543 PM EST)
□ CBBV2 (CHESAPEAKE BAY BRIDGE TUNNEL VA)	71 (800 PM EST)
□ YKRV2 (YORK RIVER LIGHT VA)	66 (506 PM EST)
□ 44009 (BUOY 15NM E OF FENWICK IS DE)	62 (400 PM EST)
□ RPLV2 (RAPPAHANNOCK LIGHT VA)	61 (230 PM EST)
□ KWAL (WALLOPS ISLAND VA)	59 (758 PM EST)
□ YKTV1 (YORK CG TRAINING FACILITY)	58 (212 PM EST)
□ WAHV2 (WACHAPREAGUE VA)	57 (600 PM EST)
□ WEST CRADOCK (SE PORTSMOUTH)	57 (1023 PM EST)
□ KOXB (OCEAN CITY MD)	56 (1215 PM EST)
□ KECG (ELIZABETH CITY NC)	54 (204 PM EST)
□ DUKN7 (DUCK PIER NC)	53 (1012 AM EST)
□ ASTM2 (ASSATEAGUE ISLAND)	52 (1140 PM EST)
□ OCIM2 (OCEAN CITY INLET MD)	44 (848 AM EST)

# National Weather Service Weather Forecast Office Wakefield, VA

## Public Information Statement

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PUBLIC INFORMATION STATEMENT  
NATIONAL WEATHER SERVICE WAKEFIELD VA  
855 AM EDT THU NOV 12 2009

...COASTAL LOW BRINGS WIDESPREAD RAINFALL TO THE AREA...  
...HIGH WINDS AND COASTAL FLOODING CONTINUES ALONG THE MID ATLANTIC  
COAST...

WIDESPREAD HEAVY CONTINUES ACROSS EASTERN VIRGINIA AND NORTHEAST  
NORTH CAROLINA...ASSOCIATED WITH A LOW PRESSURE SYSTEM JUST SOUTH OF  
MOOREHEAD CITY NORTH CAROLINA. RAINFALL AMOUNTS HAVE VARIED OVER THE  
REGION OVER THE PAST 36 HOURS...WITH THE HEAVIEST RAINFALL OCCURRING  
OVER SOUTHEAST VIRGINIA AND NORTHEAST NORTH CAROLINA. RAINFALL  
AMOUNTS IN THESE REGION HAVE RANGED BETWEEN 3 AND 5 INCHES SINCE  
TUESDAY NIGHT.

HERE ARE THE LATEST UNOFFICIAL REPORTS IN INCHES FROM STORM SPOTTERS  
AND COCORAHs...ALONG WITH A FEW OFFICIAL REPORTS FROM AREA AIRPORTS.  
PRECIPITATION AMOUNTS ARE FROM 8 PM TUE - 8 AM THU (36 HOURS)...OR  
OTHERWISE SPECIFIED.

### VIRGINIA

#### RAINFALL (IN).....LOCATION

...MATHEWS COUNTY...

3.52 GWYNNS ISLAND

...NEWPORT NEWS...

5.09 NEWPORT NEWS/WILLIAMSBURG INTL AIRPORT (KPHF)

...NORFOLK...

3.48 NORFOLK INTL AIRPORT (KORF)

...HAMPTON...

4.66 LANGLEY AIR FORCE BASE (KLF1)

...VIRGINIA BEACH...

4.45 OCEANA NAVAL AIR STATION (KNTU)

...CHESAPEAKE...

3.50 CHESAPEAKE MUNICIPAL AIRPORT (KCPK)

...SUFFOLK...

4.10 SUFFOLK MUNICIPAL AIRPORT (KSFQ)

...SUSSEX COUNTY...

3.54 WAKEFIELD MUNICIPAL AIRPORT (KAKQ)

...PETERSBURG...

2.56 PETERSBURG/DINWIDDIE COUNTY AIRPORT (KPTB)

...HANOVER COUNTY...

3.36 HANOVER COUNTY MUNICIPAL AIRPORT

2.41 BEAVERDAM

...HENRICO COUNTY...

2.26 RICHMOND INTERNATIONAL AIRPORT (KRIC)

...CHESTERFIELD COUNTY...

3.50 WINTERPOCK

...POWHATAN COUNTY...

2.39 POWHATAN

...WILLIAMSBURG...

3.28 WILLIAMSBURG 3.2 MILES W

NORTH CAROLINA

RAINFALL (IN).....LOCATION

4.07 ELIZABETH CITY COAST GUARD (KECG)

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HURLEY

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National Weather Service  
Wakefield, VA Weather Forecast Office

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Page Author: AKQ Webmaster  
Web Master's E-mail: akq.webmaster@noaa.gov  
Page last modified: Nov 10th, 2009 17:42 UTC

# National Weather Service Weather Forecast Office

## Wakefield, VA

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 PNSAKQ  
 MDZ021>025-NCZ012>017-030>032-102-VAZ048-049-060>100-122300-

PUBLIC INFORMATION STATEMENT  
 NATIONAL WEATHER SERVICE WAKEFIELD VA  
 920 AM EDT THU NOV 12 2009

...COASTAL LOW BRINGS WIDESPREAD RAINFALL TO THE AREA...  
 ...HIGH WINDS AND COASTAL FLOODING CONTINUES ALONG THE MID ATLANTIC  
 COAST...

WIDESPREAD HEAVY CONTINUES ACROSS EASTERN VIRGINIA AND NORTHEAST  
 NORTH CAROLINA...ASSOCIATED WITH A LOW PRESSURE SYSTEM JUST SOUTH OF  
 MOOREHEAD CITY NORTH CAROLINA. RAINFALL AMOUNTS HAVE VARIED OVER THE  
 REGION OVER THE PAST 36 HOURS...WITH THE HEAVIEST RAINFALL OCCURRING  
 OVER SOUTHEAST VIRGINIA AND NORTHEAST NORTH CAROLINA. RAINFALL  
 AMOUNTS IN THESE REGION HAVE RANGED BETWEEN 3 AND 5 INCHES SINCE  
 TUESDAY NIGHT.

HERE ARE THE LATEST UNOFFICIAL REPORTS IN INCHES FROM STORM SPOTTERS  
 AND COCORAHS...ALONG WITH A FEW OFFICIAL REPORTS FROM AREA AIRPORTS.  
 PRECIPITATION AMOUNTS ARE FROM 8 PM TUE - 830 AM THU (36 HOURS)...OR  
 OTHERWISE SPECIFIED.

VIRGINIA

RAINFALL (IN).....LOCATION

...MATHEWS COUNTY...

3.52 GWYNNS ISLAND

...NEWPORT NEWS...

5.09 NEWPORT NEWS/WILLIAMSBURG INTL AIRPORT (KPHF)

...NORFOLK...

3.48 NORFOLK INTL AIRPORT (KORF)

...PORTSMOUTH...

5.03 PORTSMOUTH

...HAMPTON...

4.66 LANGLEY AIR FORCE BASE (KLF1)

...VIRGINIA BEACH...

4.45 OCEANA NAVAL AIR STATION (KNTU)

...CHESAPEAKE...

3.50 CHESAPEAKE MUNICIPAL AIRPORT (KCPK)  
...SUFFOLK...  
4.10 SUFFOLK MUNICIPAL AIRPORT (KSFQ)  
...SUSSEX COUNTY...  
3.54 WAKEFIELD MUNICIPAL AIRPORT (KAKQ)  
...PETERSBURG...  
2.56 PETERSBURG/DINWIDDIE COUNTY AIRPORT (KPTB)  
...HANOVER COUNTY...  
3.36 HANOVER COUNTY MUNICIPAL AIRPORT  
2.41 BEAVERDAM  
...HENRICO COUNTY...  
2.26 RICHMOND INTERNATIONAL AIRPORT (KRIC)  
...CHESTERFIELD COUNTY...  
3.50 WINTERPOCK  
...POWHATAN COUNTY...  
2.39 POWHATAN  
...WILLIAMSBURG...  
3.28 WILLIAMSBURG 3.2 MILES W

## NORTH CAROLINA

RAINFALL (IN).....LOCATION

4.07 ELIZABETH CITY COAST GUARD (KECG)

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HURLEY

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National Weather Service  
Wakefield, VA Weather Forecast Office

Page Author: AKQ Webmaster  
Web Master's E-mail: akq.webmaster@noaa.gov  
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# National Weather Service Weather Forecast Office

## Wakefield, VA

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 MDZ021>025-NCZ012>017-030>032-102-VAZ048-049-060>100-122300-

PUBLIC INFORMATION STATEMENT  
 NATIONAL WEATHER SERVICE WAKEFIELD VA  
 943 AM EDT THU NOV 12 2009

THE FOLLOWING ARE UNOFFICIAL PEAK WIND GUSTS FROM ASOS AND AWOS  
 SITES ACROSS SOUTHEAST VIRGINIA DURING THE 24 HOUR PERIOD BEGINNING  
 AT 930 AM WEDNESDAY AND ENDING AT 930 AM THIS MORNING.

\*\*\*\*\*

LOCATION	PEAK WIND GUST (MPH)
CBBV2 (CHESAPEAKE BAY BRIDGE TUNNEL VA)	64
CHYV2 (CAPE HENRY VA)	64
KORF (NORFOLK VA)	59
KWAL (WALLOPS VA)	56
PORTSMOUTH (VA)	55
KNTU (OCEANA VA)	52

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HURLEY

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National Weather Service  
 Wakefield, VA Weather Forecast Office

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 Page Author: AKQ Webmaster  
 Web Master's E-mail: akq.webmaster@noaa.gov  
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# National Weather Service Weather Forecast Office

## Wakefield, VA

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 MDZ021>025-NCZ012>017-030>032-102-VAZ048-049-060>100-122300-

PUBLIC INFORMATION STATEMENT  
 NATIONAL WEATHER SERVICE WAKEFIELD VA  
 1045 AM EDT THU NOV 12 2009

...COASTAL LOW BRINGS WIDESPREAD RAINFALL TO THE AREA...  
 ...HIGH WINDS AND COASTAL FLOODING CONTINUES ALONG THE MID ATLANTIC  
 COAST...

WIDESPREAD HEAVY CONTINUES ACROSS EASTERN VIRGINIA AND NORTHEAST  
 NORTH CAROLINA...ASSOCIATED WITH A LOW PRESSURE SYSTEM JUST SOUTH OF  
 MOOREHEAD CITY NORTH CAROLINA. RAINFALL AMOUNTS HAVE VARIED OVER THE  
 REGION OVER THE PAST 48 HOURS...WITH THE HEAVIEST RAINFALL OCCURRING  
 OVER SOUTHEAST VIRGINIA AND NORTHEAST NORTH CAROLINA. RAINFALL  
 AMOUNTS IN THESE REGION HAVE RANGED BETWEEN 3 AND 5 INCHES SINCE  
 TUESDAY NIGHT.

THE FOLLOWING ARE UNOFFICIAL PEAK WIND GUSTS FROM ASOS AND AWOS  
 SITES ACROSS SOUTHEAST VIRGINIA DURING THE 24 HOUR PERIOD BEGINNING  
 AT 930 AM WEDNESDAY AND ENDING AT 930 AM THIS MORNING.

\*\*\*\*\*

LOCATION	PEAK WIND GUST (MPH)
CBBV2 (CHESAPEAKE BAY BRIDGE TUNNEL VA)	64
CHYV2 (CAPE HENRY VA)	64
KORF (NORFOLK VA)	59
KWAL (WALLOPS VA)	56
PORTSMOUTH (VA)	55
KNTU (OCEANA VA)	52

HERE ARE THE LATEST UNOFFICIAL REPORTS IN INCHES FROM STORM SPOTTERS  
 AND COCORAHS...ALONG WITH A FEW OFFICIAL REPORTS FROM AREA AIRPORTS.  
 PRECIPITATION AMOUNTS ARE FROM 10 AM TUE - 10 AM THU (48 HOURS)...OR  
 OTHERWISE SPECIFIED.

\*\*\*\*\*

LOCATION	RAINFALL (IN)
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IN VIRGINIA...

...MATHEWS COUNTY...

GWYNNS ISLAND	3.52 (THROUGH 9 AM)
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...NEWPORT NEWS...

NEWPORT NEWS/WILLIAMSBURG INTL ARPT)	5.93 (THROUGH 10 AM)
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...NORFOLK...

NORFOLK INTL AIRPORT (KORF)	4.09 (THROUGH 10 AM)
...PORTSMOUTH...	
PORTSMOUTH	5.03 (THROUGH 9 AM)
...HAMPTON...	
LANGLEY AIR FORCE BASE (KLF1)	5.54 (THROUGH 10 AM)
...VIRGINIA BEACH...	
OCEANA NAVAL AIR STATION (KNTU)	5.28 (THROUGH 10 AM)
...CHESAPEAKE...	
CHESAPEAKE MUNICIPAL AIRPORT (KCPK)	3.68 (THROUGH 10 AM)
...SUFFOLK...	
SUFFOLK MUNICIPAL AIRPORT (KSFQ)	4.31 (THROUGH 10 AM)
...SUSSEX COUNTY...	
WAKEFIELD MUNICIPAL AIRPORT (KAKQ)	3.91 (THROUGH 10 AM)
...PETERSBURG...	
PETERSBURG/DINWIDDIE CNTY ARPT (KPTB)	2.72 (THROUGH 10 AM)
...HANOVER COUNTY...	
HANOVER COUNTY MUNICIPAL ARPT (KOPF)	3.64 (THROUGH 10 AM)
BEAVERDAM	2.41 (THROUGH 9 AM)
...HENRICO COUNTY...	
GLEN ALLEN (THROUGH 9 AM)	3.37 (THROUGH 9 AM)
RICHMOND INTERNATIONAL AIRPORT (KRIC)	2.68 (THROUGH 10 AM)
...CHESTERFIELD COUNTY...	
WINTERPOCK	3.50 (THROUGH 9 AM)
...POWHATAN COUNTY...	
POWHATAN	2.39 (THROUGH 9 AM)
...RICHMOND COUNTY...	
NEWLAND	3.10 (THROUGH 9 AM)
IN NORTH CAROLINA...	
...PASQUOTANK COUNTY...	
ELIZABETH CITY COAST GUARD (KECG)	4.57 (THROUGH 10 AM)
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# National Weather Service Weather Forecast Office Wakefield, VA

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PUBLIC INFORMATION STATEMENT  
NATIONAL WEATHER SERVICE WAKEFIELD VA  
1245 PM EDT THU NOV 12 2009

...INTENSE COASTAL STORM CONTINUES TO BRING WIDESPREAD HEAVY  
RAINFALL AND STRONG WINDS TO THE MID ATLANTIC REGION...

WIDESPREAD HEAVY CONTINUES ACROSS EASTERN VIRGINIA AND NORTHEAST  
NORTH CAROLINA...AS WELL AS PORTIONS OF CENTRAL VIRGINIA. LOW  
PRESSURE RESPONSIBLE FOR THE HEAVY RAINFALL WAS JUST SOUTH OF CAPE  
HATTERAS AT MIDDAY THURSDAY. RAINFALL AMOUNTS HAVE VARIED OVER THE  
REGION OVER THE PAST 48 HOURS...WITH THE HEAVIEST RAINFALL OCCURRING  
OVER SOUTHEAST VIRGINIA AND NORTHEAST NORTH CAROLINA. RAINFALL  
AMOUNTS IN THESE REGION HAVE RANGED FROM NEAR 5 TO AROUND 7 INCHES  
SINCE TUESDAY NIGHT...WITH LOCALLY HIGHER AMOUNTS.

THE FOLLOWING ARE UNOFFICIAL PEAK WIND GUSTS FROM ASOS AND AWOS  
SITES ACROSS SOUTHEAST VIRGINIA DURING THE 30 HOUR PERIOD BEGINNING  
AT 600 AM WEDNESDAY AND ENDING AT 1200 PM THIS AFTERNOON.

\*\*\*\*\*

LOCATION	PEAK WIND GUST (MPH)
CBBV2 (CHESAPEAKE BAY BRIDGE TUNNEL VA)	64
CHYV2 (CAPE HENRY VA)	64
KORF (NORFOLK VA)	59
KWAL (WALLOPS VA)	56
PORTSMOUTH (VA)	55
KNTU (OCEANA VA)	55

HERE ARE THE LATEST UNOFFICIAL REPORTS IN INCHES FROM STORM SPOTTERS  
AND COCORAHS...ALONG WITH A FEW OFFICIAL REPORTS FROM AREA AIRPORTS.  
PRECIPITATION AMOUNTS ARE FROM 12 PM TUE - 12 PM THU (48 HOURS)...OR  
OTHERWISE SPECIFIED.

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LOCATION	RAINFALL (IN)
IN VIRGINIA...	
...MATHEWS COUNTY...	
GWYNNS ISLAND	3.52 (THROUGH 9 AM)
...NEWPORT NEWS...	
NEWPORT NEWS/WILLIAMSBURG INTL ARPT (KPHF)	6.76 (THROUGH 12 PM)
...NORFOLK...	

NORFOLK INTL AIRPORT (KORF)	4.73 (THROUGH 12 PM)
...PORTSMOUTH...	
PORTSMOUTH	5.03 (THROUGH 9 AM)
...HAMPTON...	
LANGLEY AIR FORCE BASE (KLF1)	6.40 (THROUGH 12 PM)
...VIRGINIA BEACH...	
OCEANA NAVAL AIR STATION (KNTU)	6.06 (THROUGH 12 PM)
...CHESAPEAKE...	
CHESAPEAKE MUNICIPAL AIRPORT (KCPK)	4.12 (THROUGH 10 AM)
...SUFFOLK...	
SUFFOLK MUNICIPAL AIRPORT (KSFQ)	4.71 (THROUGH 12 PM)
...SUSSEX COUNTY...	
WAKEFIELD MUNICIPAL AIRPORT (KAKQ)	4.31 (THROUGH 12 PM)
...PETERSBURG...	
PETERSBURG/DINWIDDIE CNTY ARPT (KPTB)	2.93 (THROUGH 12 PM)
...HANOVER COUNTY...	
HANOVER COUNTY MUNICIPAL ARPT (KOPF)	4.01 (THROUGH 12 PM)
BEAVERDAM	2.41 (THROUGH 9 AM)
...HENRICO COUNTY...	
GLEN ALLEN (THROUGH 9 AM)	3.37 (THROUGH 9 AM)
RICHMOND INTL AIRPORT (KRIC)	3.01 (THROUGH 12 PM)
...CHESTERFIELD COUNTY...	
WINTERPOCK	3.50 (THROUGH 9 AM)
...POWHATAN COUNTY...	
POWHATAN	2.39 (THROUGH 9 AM)
...RICHMOND COUNTY...	
NEWLAND	3.10 (THROUGH 9 AM)
IN NORTH CAROLINA...	
...PASQUOTANK COUNTY...	
ELIZABETH CITY COAST GUARD (KECG)	5.31 (THROUGH 12 PM)
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HURLEY	

# National Weather Service Weather Forecast Office Wakefield, VA

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PUBLIC INFORMATION STATEMENT  
NATIONAL WEATHER SERVICE WAKEFIELD VA  
400 PM EST THU NOV 12 2009

...INTENSE COASTAL STORM CONTINUES TO BRING WIDESPREAD HEAVY  
RAINFALL AND STRONG WINDS TO THE MID ATLANTIC REGION...

WIDESPREAD HEAVY RAIN CONTINUES ACROSS PORTIONS OF EASTERN AND  
CENTRAL VIRGINIA AND IS MOVING NORTHWARD INTO THE DELMARVA  
PENINSULA. LOW PRESSURE RESPONSIBLE FOR THE HEAVY RAINFALL AND  
STRONG WINDS IS LOCATED NEAR CAPE HATTERAS AT 3 PM THURSDAY. RAINFALL  
AMOUNTS HAVE VARIED OVER THE REGION OVER THE PAST 48 HOURS...WITH  
THE HEAVIEST RAINFALL OCCURRING OVER SOUTHEAST VIRGINIA AND  
NORTHEAST NORTH CAROLINA. RAINFALL AMOUNTS IN THESE REGION HAVE  
RANGED FROM NEAR 5 TO AROUND 8 INCHES SINCE TUESDAY NIGHT...WITH  
LOCALLY HIGHER AMOUNTS.

THE FOLLOWING ARE UNOFFICIAL PEAK WIND GUSTS FROM ASOS AND AWOS  
SITES ACROSS SOUTHEAST VIRGINIA...THE DELMARVA PENINSULA AND  
NORTHEASTERN VIRGINIA...SINCE 600 AM WEDNESDAY THROUGH 3 PM THIS  
AFTERNOON.

\*\*\*\*\*

LOCATION	PEAK WIND GUST (MPH)
CBBV2 (CHESAPEAKE BAY BRIDGE TUNNEL VA)	65 (118 PM EST)
CHYV2 (CAPE HENRY VA)	67 (207 PM EST)
YKRV2 (YORK RIVER LIGHT VA)	64 (130 PM EST)
KORF (NORFOLK VA)	60 (117 PM EST)
RPLV2 (RAPPAHANNOCK LIGHT VA)	60 (230 PM EST)
KWAL (WALLOPS VA)	55 (121 PM EST)
WAHV2 (WACHAPREAGUE VA)	57 (154 PM EST)
KNTU (OCEANA VA)	56 (1256 AM EST)
KOXB (OCEAN CITY MD)	56 (1215 PM EST)
KECG (ELIZABETH CITY NC)	54 (204 PM EST)

HERE ARE THE LATEST UNOFFICIAL REPORTS IN INCHES FROM STORM SPOTTERS  
AND COCORAHS...ALONG WITH A FEW OFFICIAL REPORTS FROM AREA AIRPORTS.  
PRECIPITATION AMOUNTS ARE FROM 12 PM TUE - 12 PM THU (48 HOURS)...OR  
OTHERWISE SPECIFIED.

\*\*\*\*\*

LOCATION	RAINFALL (IN)
IN VIRGINIA...	
...MATHEWS COUNTY...	
GWYNNS ISLAND	3.52 (THROUGH 9 AM)

## ...NEWPORT NEWS...

NEWPORT NEWS/WILLIAMSBURG INTL ARPT (KPHF) 7.67 (THROUGH 3 PM)

## ...NORFOLK...

NORFOLK INTL AIRPORT (KORF) 5.39 (THROUGH 3 PM)

## ...PORTSMOUTH...

PORTSMOUTH 7.15 (THROUGH 3 PM)

## ...HAMPTON...

LANGLEY AIR FORCE BASE (KLF1) 7.63 (THROUGH 3 PM)

## ...VIRGINIA BEACH...

OCEANA NAVAL AIR STATION (KNTU) 6.96 (THROUGH 12 PM)

## ...CHESAPEAKE...

CHESAPEAKE MUNICIPAL AIRPORT (KCPK) 4.56 (THROUGH 3 PM)

## ...SUFFOLK...

SUFFOLK MUNICIPAL AIRPORT (KSFQ) 5.46 (THROUGH 3 PM)

## ...SUSSEX COUNTY...

WAKEFIELD MUNICIPAL AIRPORT (KAKQ) 4.87 (THROUGH 3 PM)

## ...PETERSBURG...

PETERSBURG/DINWIDDIE CNTY ARPT (KPTB) 3.38 (THROUGH 12 PM)

## ...HANOVER COUNTY...

HANOVER COUNTY MUNICIPAL ARPT (KOPF)  
BEAVERDAM 4.42 (THROUGH 3 PM)  
2.41 (THROUGH 9 AM)

## ...HENRICO COUNTY...

GLEN ALLEN 4.12 (THROUGH 3 PM)  
RICHMOND INTL AIRPORT (KRIC) 3.41 (THROUGH 3 PM)

## ...PRINCE EDWARD COUNTY...

FARMVILLE (KFVX) 3.96 (THROUGH 3 PM)

## ...ACCOMACK COUNTY...

WALLOPS ISLAND (KWAL) 2.35 (THROUGH 3 PM)

## ...CHESTERFIELD COUNTY...

WINTERPOCK 3.50 (THROUGH 9 AM)

## ...POWHATAN COUNTY...

POWHATAN 2.39 (THROUGH 9 AM)

## ...RICHMOND COUNTY...

NEWLAND 3.10 (THROUGH 9 AM)

## IN NORTH CAROLINA...

## ...PASQUOTANK COUNTY...

ELIZABETH CITY COAST GUARD (KECG)

6.17 (THROUGH 3 PM)

IN MARYLAND...

...WORCHESTER COUNTY...

OCEAN CITY (KOXB)

2.39 (THROUGH 3 PM)

...WICOMICO COUNTY...

SALISBURY (KSBY)

2.17 (THROUGH 4 PM)

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SEYMOUR

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National Weather Service  
Wakefield, VA Weather Forecast Office

Page Author: AKQ Webmaster  
Web Master's E-mail: [akq.webmaster@noaa.gov](mailto:akq.webmaster@noaa.gov)  
Page last modified: Nov 10th, 2009 17:42 UTC

# National Weather Service Weather Forecast Office Wakefield, VA

## Public Information Statement

Issued by NWS Wakefield, VA

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PNSAKQ  
MDZ021>025-NCZ012>017-030>032-102-VAZ048-049-060>100-130000-

PUBLIC INFORMATION STATEMENT  
NATIONAL WEATHER SERVICE WAKEFIELD VA  
400 PM EST THU NOV 12 2009

...INTENSE COASTAL STORM CONTINUES TO BRING WIDESPREAD HEAVY  
RAINFALL AND STRONG WINDS TO THE MID ATLANTIC REGION...

WIDESPREAD HEAVY RAIN CONTINUES ACROSS PORTIONS OF EASTERN AND  
CENTRAL VIRGINIA AND IS MOVING NORTHWARD INTO THE DELMARVA  
PENINSULA. LOW PRESSURE RESPONSIBLE FOR THE HEAVY RAINFALL AND  
STRONG WINDS IS LOCATED NEAR CAPE HATTERAS AT 3 PM THURSDAY. RAINFALL  
AMOUNTS HAVE VARIED OVER THE REGION OVER THE PAST 48 HOURS...WITH  
THE HEAVIEST RAINFALL OCCURRING OVER SOUTHEAST VIRGINIA AND  
NORTHEAST NORTH CAROLINA. RAINFALL AMOUNTS IN THESE REGION HAVE  
RANGED FROM NEAR 5 TO AROUND 8 INCHES SINCE TUESDAY NIGHT...WITH  
LOCALLY HIGHER AMOUNTS.

THE FOLLOWING ARE UNOFFICIAL PEAK WIND GUSTS FROM ASOS AND AWOS  
SITES ACROSS SOUTHEAST VIRGINIA...THE DELMARVA PENINSULA AND  
NORTHEASTERN VIRGINIA...SINCE 600 AM WEDNESDAY THROUGH 3 PM THIS  
AFTERNOON.

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LOCATION	PEAK WIND GUST (MPH)
CBBV2 (CHESAPEAKE BAY BRIDGE TUNNEL VA)	65 (118 PM EST)
CHYV2 (CAPE HENRY VA)	67 (207 PM EST)
YKRV2 (YORK RIVER LIGHT VA)	64 (130 PM EST)
KORV (NORFOLK VA)	60 (117 PM EST)
RPLV2 (RAPPAHANNOCK LIGHT VA)	60 (230 PM EST)
KWAL (WALLOPS VA)	55 (121 PM EST)
WAHV2 (WACHAPREAGUE VA)	57 (154 PM EST)
KNTU (OCEANA VA)	56 (1256 AM EST)
KOXB (OCEAN CITY MD)	56 (1215 PM EST)
KECG (ELIZABETH CITY NC)	54 (204 PM EST)

HERE ARE THE LATEST UNOFFICIAL REPORTS IN INCHES FROM STORM SPOTTERS  
AND COCORAHs...ALONG WITH A FEW OFFICIAL REPORTS FROM AREA AIRPORTS.  
PRECIPITATION AMOUNTS ARE STORM TOTALS UNLESS OTHERWISE SPECIFIED.

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LOCATION	RAINFALL (IN)
IN VIRGINIA...	
...MATHEWS COUNTY...	
GWYNNS ISLAND	3.52 (THROUGH 9 AM)

## ...NEWPORT NEWS...

NEWPORT NEWS/WILLIAMSBURG INTL ARPT (KPHF) 7.67 (THROUGH 3 PM)

## ...NORFOLK...

NORFOLK INTL AIRPORT (KORF) 5.39 (THROUGH 3 PM)

## ...PORTSMOUTH...

PORTSMOUTH 7.15 (THROUGH 3 PM)

## ...HAMPTON...

LANGLEY AIR FORCE BASE (KLF1) 7.63 (THROUGH 3 PM)

## ...VIRGINIA BEACH...

OCEANA NAVAL AIR STATION (KNTU) 6.96 (THROUGH 12 PM)

## ...CHESAPEAKE...

CHESAPEAKE MUNICIPAL AIRPORT (KCPK) 4.56 (THROUGH 3 PM)

## ...SUFFOLK...

SUFFOLK MUNICIPAL AIRPORT (KSFQ) 5.46 (THROUGH 3 PM)

## ...SUSSEX COUNTY...

WAKEFIELD MUNICIPAL AIRPORT (KAKQ) 4.87 (THROUGH 3 PM)

## ...PETERSBURG...

PETERSBURG/DINWIDDIE CNTY ARPT (KPTB) 3.38 (THROUGH 12 PM)

## ...HANOVER COUNTY...

HANOVER COUNTY MUNICIPAL ARPT (KOFF) 4.42 (THROUGH 3 PM)

BEAVERDAM 2.41 (THROUGH 9 AM)

## ...HENRICO COUNTY...

GLEN ALLEN 4.12 (THROUGH 3 PM)

RICHMOND INTL AIRPORT (KRIC) 3.41 (THROUGH 3 PM)

## ...PRINCE EDWARD COUNTY...

FARMVILLE (KFVX) 3.96 (THROUGH 3 PM)

## ...ACCOMACK COUNTY...

WALLOPS ISLAND (KWAL) 2.35 (THROUGH 3 PM)

## ...CHESTERFIELD COUNTY...

WINTERPOCK 3.50 (THROUGH 9 AM)

## ...POWHATAN COUNTY...

POWHATAN 2.39 (THROUGH 9 AM)

## ...RICHMOND COUNTY...

NEWLAND 3.10 (THROUGH 9 AM)

## IN NORTH CAROLINA...

## ...PASQUOTANK COUNTY...

ELIZABETH CITY COAST GUARD (KECG) 6.17 (THROUGH 3 PM)

IN MARYLAND...

...WORCHESTER COUNTY...

OCEAN CITY (KOXB) 2.39 (THROUGH 3 PM)

...WICOMICO COUNTY...

SALISBURY (KSBY) 2.17 (THROUGH 4 PM)

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SEYMOUR

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National Weather Service  
Wakefield, VA Weather Forecast Office

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Page Author: AKQ Webmaster  
Web Master's E-mail: [akq.webmaster@noaa.gov](mailto:akq.webmaster@noaa.gov)  
Page last modified: Nov 10th, 2009 17:50 UTC

# National Weather Service Weather Forecast Office Wakefield, VA

## Public Information Statement

Issued by NWS Wakefield, VA

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PNSAKQ  
MDZ021>025-NCZ012>017-030>032-102-VAZ048-049-060>100-130000-

PUBLIC INFORMATION STATEMENT  
NATIONAL WEATHER SERVICE WAKEFIELD VA  
1000 PM EST THU NOV 12 2009

...INTENSE COASTAL STORM CONTINUES TO BRING AREAS OF RAIN AND STRONG WINDS TO THE MID ATLANTIC REGION...

AREAS OF MODERATE TO HEAVY RAIN CONTINUE ACROSS PORTIONS EASTERN AND CENTRAL VIRGINIA. EXCESSIVE WIND GUSTS OCCURRED OVER PORTIONS OF SOUTHEAST VIRGINIA...REACHING IN EXCESS OF 70 MPH AT TIMES.

LOW PRESSURE SYSTEM NEAR CAPE HATTERAS AT 9 PM WAS MOVING VERY SLOWLY TOWARD THE NORTH AND NORTHEAST.

RAINFALL AMOUNTS HAVE VARIED OVER THE REGION DURING THE PAST 60 HOURS ...WITH THE HEAVIEST RAINFALL OCCURRING OVER SOUTHEAST VIRGINIA. RAINFALL AMOUNTS IN THIS REGION HAVE RANGED FROM 6 TO 9 INCHES SINCE TUESDAY NIGHT...WITH LOCALLY HIGHER AMOUNTS.

THE FOLLOWING ARE UNOFFICIAL PEAK WIND GUSTS FROM ASOS AND AWOS SITES ACROSS SOUTHEAST VIRGINIA...THE DELMARVA PENINSULA AND NORTHEASTERN VIRGINIA...SINCE 600 AM WEDNESDAY THROUGH 3 PM THIS AFTERNOON.

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LOCATION	PEAK WIND GUST (MPH)
CBBV2 (CHESAPEAKE BAY BRIDGE TUNNEL VA)	71 (800 PM EST)
CHYV2 (CAPE HENRY VA)	72 (543 PM EST)
YKRV2 (YORK RIVER LIGHT VA)	66 (506 PM EST)
KORF (NORFOLK VA)	74 (611 PM EST)
RPLV2 (RAPPAHANNOCK LIGHT VA)	60 (230 PM EST)
KWAL (WALLOPS ISLAND VA)	59 (758 PM EST)
WAHV2 (WACHAPREAGUE VA)	57 (600 PM EST)
KNTU (OCEANA VA)	75 (614 PM EST)
KOXB (OCEAN CITY MD)	56 (1215 PM EST)
KECG (ELIZABETH CITY NC)	54 (204 PM EST)
OCIM2 (OCEAN CITY INLET MD)	44 (848 AM EST)
44009 (15NM E OF FENWICK IS DE)	62 (400 PM EST)
DUKN7 (DUCK PIER NC)	53 (1012 AM EST)

HERE ARE THE LATEST UNOFFICIAL REPORTS IN INCHES FROM STORM SPOTTERS AND COCORAHS...ALONG WITH A FEW OFFICIAL REPORTS FROM AREA AIRPORTS. PRECIPITATION AMOUNTS ARE STORM TOTALS UNLESS OTHERWISE SPECIFIED.

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LOCATION	RAINFALL (IN)
IN VIRGINIA...	

...NEWPORT NEWS...  
NEWPORT NEWS/WILLIAMSBURG INTL ARPT (KPHF) 8.99 (THROUGH 8 PM)

...NORFOLK...  
NORFOLK INTL AIRPORT (KORF) 6.06 (THROUGH 8 PM)

...HAMPTON...  
LANGLEY AIR FORCE BASE (KLF1) 9.07 (THROUGH 8 PM)

...VIRGINIA BEACH...  
OCEANA NAVAL AIR STATION (KNTU) 7.82 (THROUGH 8 PM)

...CHESAPEAKE...  
CHESAPEAKE MUNICIPAL AIRPORT (KCPK) 4.67 (THROUGH 8 PM)

...SUFFOLK...  
SUFFOLK MUNICIPAL AIRPORT (KSFQ) 5.70 (THROUGH 8 PM)

...SUSSEX COUNTY...  
WAKEFIELD MUNICIPAL AIRPORT (KAKQ) 5.65 (THROUGH 8 PM)

...PETERSBURG...  
PETERSBURG/DINWIDDIE CNTY ARPT (KPTB) 4.34 (THROUGH 8 PM)

...HANOVER COUNTY...  
HANOVER COUNTY MUNICIPAL ARPT (KOPF) 5.44 (THROUGH 8 PM)

...HENRICO COUNTY...  
GLEN ALLEN 5.01 (THROUGH 9 PM)  
RICHMOND INTL AIRPORT (KRIC) 4.54 (THROUGH 8 PM)

...PRINCE EDWARD COUNTY...  
FARMVILLE (KFVX) 4.31 (THROUGH 9 PM)

...ACCOMACK COUNTY...  
WALLOPS ISLAND (KWAL) 3.64 (THROUGH 8 PM)

...CHESTERFIELD COUNTY...  
CHESTER 4.94 (THROUGH 6 PM)

...POWHATAN COUNTY...  
POWHATAN 2.39 (THROUGH 9 AM)

IN NORTH CAROLINA...  
...PASQUOTANK COUNTY...  
ELIZABETH CITY COAST GUARD (KECG) 6.32 (THROUGH 9 PM)

IN MARYLAND...  
...WORCESTER COUNTY...  
OCEAN CITY (K0XB) 3.60 (THROUGH 9 PM)

...WICOMICO COUNTY...

SALISBURY (KSBY)

3.10 (THROUGH 8 PM)

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ALEXANDER

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National Weather Service  
Wakefield, VA Weather Forecast Office

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Page Author: AKQ Webmaster  
Web Master's E-mail: [akq.webmaster@noaa.gov](mailto:akq.webmaster@noaa.gov)  
Page last modified: Nov 10th, 2009 17:50 UTC

# National Weather Service Weather Forecast Office Wakefield, VA

## Public Information Statement

Issued by NWS Wakefield, VA

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PUBLIC INFORMATION STATEMENT  
NATIONAL WEATHER SERVICE WAKEFIELD VA  
1000 PM EST THU NOV 12 2009

...INTENSE COASTAL STORM CONTINUES TO BRING AREAS OF RAIN AND STRONG WINDS TO THE MID ATLANTIC REGION...

AREAS OF MODERATE TO HEAVY RAIN CONTINUE ACROSS PORTIONS EASTERN AND CENTRAL VIRGINIA. EXCESSIVE WIND GUSTS OCCURRED OVER PORTIONS OF SOUTHEAST VIRGINIA...REACHING IN EXCESS OF 70 MPH AT TIMES.

LOW PRESSURE SYSTEM NEAR CAPE HATTERAS AT 9 PM WAS MOVING VERY SLOWLY TOWARD THE NORTH AND NORTHEAST.

RAINFALL AMOUNTS HAVE VARIED OVER THE REGION DURING THE PAST 60 HOURS ...WITH THE HEAVIEST RAINFALL OCCURRING OVER SOUTHEAST VIRGINIA. RAINFALL AMOUNTS IN THIS REGION HAVE RANGED FROM 6 TO 9 INCHES SINCE TUESDAY NIGHT...WITH LOCALLY HIGHER AMOUNTS.

THE FOLLOWING ARE UNOFFICIAL PEAK WIND GUSTS FROM ASOS AND AWOS SITES ACROSS SOUTHEAST VIRGINIA...THE DELMARVA PENINSULA AND NORTHEASTERN VIRGINIA...SINCE 600 AM WEDNESDAY THROUGH 3 PM THIS AFTERNOON.

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LOCATION	PEAK WIND GUST (MPH)
CBBV2 (CHESAPEAKE BAY BRIDGE TUNNEL VA)	71 (800 PM EST)
CHYV2 (CAPE HENRY VA)	72 (543 PM EST)
YKRV2 (YORK RIVER LIGHT VA)	66 (506 PM EST)
KORF (NORFOLK VA)	74 (611 PM EST)
RPLV2 (RAPPAHANNOCK LIGHT VA)	60 (230 PM EST)
KWAL (WALLOPS ISLAND VA)	59 (758 PM EST)
WAHV2 (WACHAPREAGUE VA)	57 (600 PM EST)
KNTU (OCEANA VA)	75 (614 PM EST)
KOXB (OCEAN CITY MD)	56 (1215 PM EST)
KECG (ELIZABETH CITY NC)	54 (204 PM EST)
OCIM2 (OCEAN CITY INLET MD)	44 (848 AM EST)
44009 (15NM E OF FENWICK IS DE)	62 (400 PM EST)
DUKN7 (DUCK PIER NC)	53 (1012 AM EST)

HERE ARE THE LATEST UNOFFICIAL REPORTS IN INCHES FROM STORM SPOTTERS AND COCORAHS...ALONG WITH A FEW OFFICIAL REPORTS FROM AREA AIRPORTS. PRECIPITATION AMOUNTS ARE STORM TOTALS UNLESS OTHERWISE SPECIFIED.

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LOCATION	RAINFALL (IN)
IN VIRGINIA...	

...NEWPORT NEWS...

NEWPORT NEWS/WILLIAMSBURG INTL ARPT (KPHF) 8.99 (THROUGH 8 PM)

...NORFOLK...

NORFOLK INTL AIRPORT (KORF) 6.06 (THROUGH 8 PM)

...HAMPTON...

LANGLEY AIR FORCE BASE (KLFJ) 9.07 (THROUGH 8 PM)

...VIRGINIA BEACH...

OCEANA NAVAL AIR STATION (KNTU) 7.82 (THROUGH 8 PM)

...CHESAPEAKE...

CHESAPEAKE MUNICIPAL AIRPORT (KCPK) 4.67 (THROUGH 8 PM)

...SUFFOLK...

SUFFOLK MUNICIPAL AIRPORT (KSFQ) 5.70 (THROUGH 8 PM)

...SUSSEX COUNTY...

WAKEFIELD MUNICIPAL AIRPORT (KAKQ) 5.65 (THROUGH 8 PM)

...PETERSBURG...

PETERSBURG/DINWIDDIE CNTY ARPT (KPTB) 4.34 (THROUGH 8 PM)

...HANOVER COUNTY...

HANOVER COUNTY MUNICIPAL ARPT (KOPF) 5.44 (THROUGH 8 PM)

...HENRICO COUNTY...

GLEN ALLEN 5.01 (THROUGH 9 PM)

RICHMOND INTL AIRPORT (KRIC) 4.54 (THROUGH 8 PM)

...PRINCE EDWARD COUNTY...

FARMVILLE (KFVX) 4.31 (THROUGH 9 PM)

...ACCOMACK COUNTY...

WALLOPS ISLAND (KWAL) 3.64 (THROUGH 8 PM)

...CHESTERFIELD COUNTY...

CHESTER 4.94 (THROUGH 6 PM)

...POWHATAN COUNTY...

POWHATAN 2.39 (THROUGH 9 AM)

IN NORTH CAROLINA...

...PASQUOTANK COUNTY...

ELIZABETH CITY COAST GUARD (KECG) 6.32 (THROUGH 9 PM)

IN MARYLAND...

...WORCESTER COUNTY...

OCEAN CITY (KOCB) 3.60 (THROUGH 9 PM)

...WICOMICO COUNTY...

SALISBURY (KSBY)

3.10 (THROUGH 8 PM)

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ALEXANDER

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National Weather Service  
Wakefield, VA Weather Forecast Office

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Page Author: AKQ Webmaster  
Web Master's E-mail: [akq.webmaster@noaa.gov](mailto:akq.webmaster@noaa.gov)  
Page last modified: Nov 10th, 2009 17:50 UTC

# National Weather Service Weather Forecast Office

## Wakefield, VA

### Public Information Statement

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PUBLIC INFORMATION STATEMENT  
 NATIONAL WEATHER SERVICE WAKEFIELD VA  
 700 AM EST FRI NOV 13 2009

...INTENSE COASTAL STORM BRING AREAS OF RAIN AND STRONG WINDS TO  
 THE MID ATLANTIC REGION...

AREAS OF MODERATE TO HEAVY RAIN CONTINUE ACROSS PORTIONS EASTERN AND  
 CENTRAL VIRGINIA. EXCESSIVE WIND GUSTS OCCURRED OVER PORTIONS OF  
 SOUTHEAST VIRGINIA...REACHING IN EXCESS OF 70 MPH AT TIMES.

RAINFALL AMOUNTS HAVE VARIED OVER THE REGION...WITH THE HEAVIEST  
 RAINFALL OCCURRING OVER SOUTHEAST VIRGINIA. RAINFALL AMOUNTS IN THIS  
 REGION HAVE RANGED FROM 6 TO 9 INCHES SINCE TUESDAY NIGHT...WITH  
 LOCALLY HIGHER AMOUNTS.

THE FOLLOWING ARE UNOFFICIAL RAINFALL TOTALS AND PEAK WIND GUSTS  
 FROM BUOYS...ASOS AND AWOS SITES ACROSS SOUTHEAST VIRGINIA...THE  
 DELMARVA PENINSULA AND NORTHEASTERN VIRGINIA...SINCE 600 AM  
 WEDNESDAY THROUGH FRIDAY MORNING.

\*\*\*\*\*

LOCATION	PEAK WIND GUST (MPH)
CBBV2 (CHESAPEAKE BAY BRIDGE TUNNEL VA)	71 (800 PM EST)
CHYV2 (CAPE HENRY VA)	72 (543 PM EST)
YKRV2 (YORK RIVER LIGHT VA)	66 (506 PM EST)
YKTV1 (YORK CG TRAINING FACILITY)	58 (212 PM EST)
KORF (NORFOLK VA)	74 (611 PM EST)
RPLV2 (RAPPAHANNOCK LIGHT VA)	61 (230 PM EST)
KWAL (WALLOPS ISLAND VA)	59 (758 PM EST)
WAHV2 (WACHAPREAGUE VA)	57 (600 PM EST)
KNTU (OCEANA VA)	75 (614 PM EST)
KOXB (OCEAN CITY MD)	56 (1215 PM EST)
KECG (ELIZABETH CITY NC)	54 (204 PM EST)
ASTM2 (ASSATEAGUE ISLAND)	52 (1140 PM EST)
OCIM2 (OCEAN CITY INLET MD)	44 (848 AM EST)
44009 (15NM E OF FENWICK IS DE)	62 (400 PM EST)
DUKN7 (DUCK PIER NC)	53 (1012 AM EST)

HERE ARE THE LATEST UNOFFICIAL REPORTS IN INCHES FROM STORM SPOTTERS  
 AND COCORAHS...ALONG WITH A FEW OFFICIAL REPORTS FROM AREA AIRPORTS.  
 PRECIPITATION AMOUNTS ARE STORM TOTALS UNLESS OTHERWISE SPECIFIED.

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LOCATION	RAINFALL (IN)
IN VIRGINIA...	

## ...CITY OF NEWPORT NEWS...

NEWPORT NEWS/WILLIAMSBURG INTL ARPT (KPHF) 9.88 (THROUGH 7 AM)  
NEWPORT NEWS 3.3 E (COCORAHS) 9.72 (THROUGH 6 AM)

## ...CITY OF NORFOLK...

NORFOLK INTL AIRPORT (KORF) 7.35 (THROUGH 7 AM)  
FENTRESS (COOPERATIVE OBSERVER) 10.14 (THROUGH 1 AM)

## ...CITY OF HAMPTON...

LANGLEY AIR FORCE BASE (KLFJ) 10.59 (THROUGH 6 AM)

## ...CITY OF VIRGINIA BEACH...

OCEANA NAVAL AIR STATION (KNTU) 9.95 (THROUGH 6 AM)

## ...CITY OF CHESAPEAKE...

CHESAPEAKE MUNICIPAL AIRPORT (KCPK) 4.99 (THROUGH 6 AM)

## ...CITY OF SUFFOLK...

SUFFOLK MUNICIPAL AIRPORT (KSFQ) 6.02 (THROUGH 7 AM)  
SUFFOLK 13.3 NE (COCORAHS) 10.98 (THROUGH 7 AM)

## ...SUSSEX COUNTY...

WAKEFIELD MUNICIPAL AIRPORT (KAKQ) 6.03 (THROUGH 7 AM)  
NWS WAKEFIELD 6.40 (THROUGH 7 AM)

## ...PETERSBURG...

PETERSBURG/DINWIDDIE CNTY ARPT (KPTB) 5.00 (THROUGH 7 AM)

## ...HANOVER COUNTY...

HANOVER COUNTY MUNICIPAL ARPT (KOPF) 6.06 (THROUGH 7 AM)

## ...HENRICO COUNTY...

GLEN ALLEN 5.01 (THROUGH 9 PM)  
RICHMOND INTL AIRPORT (KRIC) 5.43 (THROUGH 6 AM)

## ...PRINCE EDWARD COUNTY...

FARMVILLE (KFVX) 4.53 (THROUGH 7 AM)

## ...ACCOMACK COUNTY...

WALLOPS ISLAND (KWAL) 4.35 (THROUGH 6 AM)

## ...CHESTERFIELD COUNTY...

CHESTER (WALTHALL...NWS EMPLOYEE) 5.60 (THROUGH 7 AM)

CHESTER	4.94 (6 PM 11/12)
...POWHATAN COUNTY...	
POWHATAN	2.39 (9 AM 11/12)
IN NORTH CAROLINA...	
...PASQUOTANK COUNTY...	
ELIZABETH CITY COAST GUARD (KECG)	6.43 (THROUGH 6 AM)
IN MARYLAND...	
...WORCESTER COUNTY...	
OCEAN CITY (KOXB)	4.01 (THROUGH 7 AM)
BISHOPVILLE 3.1 E (COCORAHS)	4.78 (THROUGH 6 AM)
...WICOMICO COUNTY...	
SALISBURY (KSBY)	3.80 (THROUGH 7 AM)
SALISBURY 2.5 WSW (COCORAHS)	3.72 (THROUGH 6 AM)

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NWS/AKQ

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National Weather Service  
Wakefield, VA Weather Forecast Office

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Page Author: AKQ Webmaster  
Web Master's E-mail: [akq.webmaster@noaa.gov](mailto:akq.webmaster@noaa.gov)  
Page last modified: Nov 10th, 2009 17:50 UTC

# National Weather Service Weather Forecast Office Wakefield, VA

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PUBLIC INFORMATION STATEMENT  
NATIONAL WEATHER SERVICE WAKEFIELD VA  
800 AM EST FRI NOV 13 2009

...INTENSE COASTAL STORM BRING AREAS OF RAIN AND STRONG WINDS TO  
THE MID ATLANTIC REGION...

GUSTY WINDS ALONG WITH AREAS OF LIGHT RAIN AND DRIZZLE CONTINUE  
ACROSS THE AREA THIS MORNING. WIND GUSTS BETWEEN 30 TO 40 MPH  
CONTINUE ALONG THE COAST.

RAINFALL AMOUNTS HAVE VARIED OVER THE REGION...WITH THE HEAVIEST  
RAINFALL OCCURRING OVER SOUTHEAST VIRGINIA. RAINFALL AMOUNTS IN THIS  
REGION HAVE RANGED FROM 6 TO 9 INCHES SINCE TUESDAY NIGHT...WITH  
LOCALLY HIGHER AMOUNTS.

THE FOLLOWING ARE UNOFFICIAL RAINFALL TOTALS AND PEAK WIND GUSTS  
FROM BUOYS...ASOS AND AWOS SITES ACROSS SOUTHEAST VIRGINIA...THE  
DELMARVA PENINSULA AND NORTHEASTERN VIRGINIA...SINCE 600 AM  
WEDNESDAY THROUGH FRIDAY MORNING.

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LOCATION	PEAK WIND GUST (MPH)
CBBV2 (CHESAPEAKE BAY BRIDGE TUNNEL VA)	71 (800 PM EST)
CHYV2 (CAPE HENRY VA)	72 (543 PM EST)
YKRV2 (YORK RIVER LIGHT VA)	66 (506 PM EST)
YKTV1 (YORK CG TRAINING FACILITY)	58 (212 PM EST)
KORF (NORFOLK VA)	74 (611 PM EST)
RPLV2 (RAPPAHANNOCK LIGHT VA)	61 (230 PM EST)
KWAL (WALLOPS ISLAND VA)	59 (758 PM EST)
WAHV2 (WACHAPREAGUE VA)	57 (600 PM EST)
KNTU (OCEANA VA)	75 (614 PM EST)
KOXB (OCEAN CITY MD)	56 (1215 PM EST)
KECG (ELIZABETH CITY NC)	54 (204 PM EST)
ASTM2 (ASSATEAGUE ISLAND)	52 (1140 PM EST)
OCIM2 (OCEAN CITY INLET MD)	44 (848 AM EST)
44009 (15NM E OF FENWICK IS DE)	62 (400 PM EST)
DUKN7 (DUCK PIER NC)	53 (1012 AM EST)

HERE ARE THE LATEST UNOFFICIAL REPORTS IN INCHES FROM STORM SPOTTERS  
AND COCORAHS...ALONG WITH A FEW OFFICIAL REPORTS FROM AREA AIRPORTS.  
PRECIPITATION AMOUNTS ARE STORM TOTALS UNLESS OTHERWISE SPECIFIED.

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LOCATION	RAINFALL (IN)
IN VIRGINIA...	

## ...CITY OF NEWPORT NEWS...

NEWPORT NEWS/WILLIAMSBURG INTL ARPT (KPHF) 9.88 (THROUGH 7 AM)

NEWPORT NEWS 3.3 E (COCORAHS) 9.72 (THROUGH 6 AM)

## ...CITY OF NORFOLK...

NORFOLK INTL AIRPORT (KORF) 7.35 (THROUGH 7 AM)

FENTRESS (COOPERATIVE OBSERVER) 10.14 (THROUGH 1 AM)

## ...CITY OF HAMPTON...

LANGLEY AIR FORCE BASE (KLF1) 10.59 (THROUGH 6 AM)

## ...CITY OF VIRGINIA BEACH...

OCEANA NAVAL AIR STATION (KNTU) 9.95 (THROUGH 6 AM)

## ...CITY OF CHESAPEAKE...

CHESAPEAKE MUNICIPAL AIRPORT (KCPK) 4.99 (THROUGH 6 AM)

## ...CITY OF SUFFOLK...

SUFFOLK MUNICIPAL AIRPORT (KSFQ) 6.02 (THROUGH 7 AM)

SUFFOLK 13.3 NE (COCORAHS) 10.98 (THROUGH 7 AM)

## ...CITY OF PORTSMOUTH...

SPOTTER 8.71 (THROUGH 8 AM)

## ...SUSSEX COUNTY...

WAKEFIELD MUNICIPAL AIRPORT (KAKQ) 6.03 (THROUGH 7 AM)

NWS WAKEFIELD 6.40 (THROUGH 7 AM)

## ...PETERSBURG...

PETERSBURG/DINWIDDIE CNTY ARPT (KPTB) 5.00 (THROUGH 7 AM)

## ...HANOVER COUNTY...

HANOVER COUNTY MUNICIPAL ARPT (KOPF) 6.06 (THROUGH 7 AM)

## ...HENRICO COUNTY...

GLEN ALLEN 5.01 (THROUGH 9 PM)

RICHMOND INTL AIRPORT (KRIC) 5.43 (THROUGH 6 AM)

## ...PRINCE EDWARD COUNTY...

FARMVILLE (KFVX) 4.53 (THROUGH 7 AM)

## ...ACCOMACK COUNTY...

WALLOPS ISLAND (KWAL) 4.35 (THROUGH 6 AM)

## ...CHESTERFIELD COUNTY...

CHESTER (WALTHALL...NWS EMPLOYEE) 5.60 (THROUGH 7 AM)

CHESTER 4.94 (6 PM 11/12)

## ...POWHATAN COUNTY...

POWHATAN 2.39 (9 AM 11/12)

## IN NORTH CAROLINA...

## ...PASQUOTANK COUNTY...

ELIZABETH CITY COAST GUARD (KECG) 6.43 (THROUGH 6 AM)

## IN MARYLAND...

## ...WORCESTER COUNTY...

OCEAN CITY (KOXB) 4.01 (THROUGH 7 AM)

BISHOPVILLE 3.1 E (COCORAHS) 4.78 (THROUGH 6 AM)

## ...WICOMICO COUNTY...

SALISBURY (KSBY) 3.80 (THROUGH 7 AM)

SALISBURY 2.5 WSW (COCORAHS) 3.72 (THROUGH 6 AM)

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NWS/AKQ

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National Weather Service  
Wakefield, VA Weather Forecast Office

Page Author: AKQ Webmaster  
Web Master's E-mail: akq.webmaster@noaa.gov  
Page last modified: Nov 10th, 2009 17:50 UTC

# National Weather Service Weather Forecast Office

## Wakefield, VA

### Public Information Statement

Issued by NWS Wakefield, VA

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 MDZ021>025-NCZ012>017-030>032-102-VAZ048-049-060>100-132300-

PUBLIC INFORMATION STATEMENT  
 NATIONAL WEATHER SERVICE WAKEFIELD VA  
 925 AM EST FRI NOV 13 2009

...INTENSE COASTAL STORM BRING AREAS OF RAIN AND STRONG WINDS TO  
 THE MID ATLANTIC REGION...

GUSTY WINDS ALONG WITH AREAS OF LIGHT RAIN AND DRIZZLE CONTINUE  
 ACROSS THE AREA THIS MORNING. WIND GUSTS BETWEEN 30 TO 40 MPH  
 CONTINUE ALONG THE COAST.

RAINFALL AMOUNTS VARIED CONSIDERABLY FROM WEST TO EAST ACROSS  
 CENTRAL AND EASTERN VIRGINIA...NORTHEAST NORTH CAROLINA...AND THE  
 LOWER EASTERN SHORE. HEAVIEST RAINFALL OCCURRED OVER THE EASTERN  
 PORTIONS...AND RANGED FROM 6 TO 11+ INCHES SINCE TUESDAY NIGHT.

THE FOLLOWING ARE UNOFFICIAL RAINFALL TOTALS AND PEAK WIND GUSTS  
 FROM BUOYS...ASOS AND AWOS SITES ACROSS SOUTHEAST VIRGINIA...THE  
 DELMARVA PENINSULA AND NORTHEASTERN VIRGINIA...SINCE 600 AM  
 WEDNESDAY THROUGH FRIDAY MORNING.

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LOCATION	PEAK WIND GUST (MPH)
KNTU (OCEANA VA)	75 (614 PM EST)
KORF (NORFOLK VA)	74 (611 PM EST)
CHYV2 (CAPE HENRY VA)	72 (543 PM EST)
CBBV2 (CHESAPEAKE BAY BRIDGE TUNNEL VA)	71 (800 PM EST)
YKRV2 (YORK RIVER LIGHT VA)	66 (506 PM EST)
44009 (BUOY 15NM E OF FENWICK IS DE)	62 (400 PM EST)
RPLV2 (RAPPAHANNOCK LIGHT VA)	61 (230 PM EST)
KWAL (WALLOPS ISLAND VA)	59 (758 PM EST)
YKTV1 (YORK CG TRAINING FACILITY)	58 (212 PM EST)
WAHV2 (WACHAPREAGUE VA)	57 (600 PM EST)
WEST CRADOCK (SE PORTSMOUTH)	57 (1023 PM EST)
KOXB (OCEAN CITY MD)	56 (1215 PM EST)
KECG (ELIZABETH CITY NC)	54 (204 PM EST)
DUKN7 (DUCK PIER NC)	53 (1012 AM EST)
ASTM2 (ASSATEAGUE ISLAND)	52 (1140 PM EST)
OCIM2 (OCEAN CITY INLET MD)	44 (848 AM EST)

HERE ARE THE LATEST UNOFFICIAL REPORTS IN INCHES FROM STORM SPOTTERS  
 AND COCORAHS...ALONG WITH A FEW OFFICIAL REPORTS FROM AREA AIRPORTS.  
 PRECIPITATION AMOUNTS ARE STORM TOTALS UNLESS OTHERWISE SPECIFIED.

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LOCATION	RAINFALL (IN)
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IN VIRGINIA...

...CITY OF HAMPTON...

LANGLEY AIR FORCE BASE (KLFI) 10.62 (THROUGH 9 AM)

...CITY OF NEWPORT NEWS...

NEWPORT NEWS/WILLIAMSBURG INTL ARPT (KPHF) 9.90 (THROUGH 9 AM)

NEWPORT NEWS 3.3 E (COCORAHS) 9.72 (THROUGH 6 AM)

...CITY OF NORFOLK...

NORFOLK INTL AIRPORT (KORF) 7.41 (THROUGH 9 AM)

FENTRESS (COOPERATIVE OBSERVER) 10.14 (THROUGH 1 AM)

...CITY OF PORTSMOUTH...

SPOTTER 8.71 (THROUGH 8 AM)

...CITY OF VIRGINIA BEACH...

OCEANA NAVAL AIR STATION (KNTU) 10.01 (THROUGH 9 AM)

...CITY OF CHESAPEAKE...

CHESAPEAKE MUNICIPAL AIRPORT (KCPK) 5.03 (THROUGH 9 AM)

...CITY OF SUFFOLK...

SUFFOLK MUNICIPAL AIRPORT (KSFQ) 6.04 (THROUGH 9 AM)

SUFFOLK 13.3 NE (COCORAHS) 10.98 (THROUGH 7 AM)

...YORK COUNTY...

YORKTOWN 7.41 (THROUGH 9 AM)

...JAMES CITY COUNTY...

NORGE 5.74 (THROUGH 9 AM)

...SUSSEX COUNTY...

WAKEFIELD MUNICIPAL AIRPORT (KAKQ) 6.03 (THROUGH 9 AM)

NWS WAKEFIELD 6.40 (THROUGH 7 AM)

...EMPORIA...

WATER TREATMENT PLANT (NW PART OF CITY) 5.28 (THROUGH 9 AM)

WASTE WATER TREATMENT PLANT (SE SECTION) 7.04 (THROUGH 9 AM)

...PETERSBURG...

PETERSBURG/DINWIDDIE CNTY ARPT (KPTB) 5.00 (THROUGH 9 AM)

...HANOVER COUNTY...

HANOVER COUNTY MUNICIPAL ARPT (KOPF)	6.06 (THROUGH 9 AM)
...HENRICO COUNTY...	
RICHMOND INTL AIRPORT (KRIC)	5.43 (THROUGH 9 AM)
...PRINCE EDWARD COUNTY...	
FARMVILLE (KFBV)	4.53 (THROUGH 7 AM)
...ACCOMACK COUNTY...	
WALLOPS ISLAND (KWAL)	4.37 (THROUGH 9 AM)
...CHESTERFIELD COUNTY...	
CHESTER (WALTHALL...NWS EMPLOYEE)	5.60 (THROUGH 7 AM)
WINTERPOCK	5.13 (THROUGH 8 AM)
...POWHATAN COUNTY...	
POWHATAN	5.43 (THROUGH 8 AM)
IN NORTH CAROLINA...	
...PASQUOTANK COUNTY...	
ELIZABETH CITY COAST GUARD (KECG)	6.50 (THROUGH 6 AM)
IN MARYLAND...	
...WORCESTER COUNTY...	
OCEAN CITY (KOXB)	4.08 (THROUGH 9 AM)
BISHOPVILLE 3.1 E (COCORAHS)	4.78 (THROUGH 6 AM)
...WICOMICO COUNTY...	
SALISBURY (KSBY)	3.93 (THROUGH 9 AM)
SALISBURY 2.5 WSW (COCORAHS)	3.72 (THROUGH 6 AM)

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NWS/AKQ

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National Weather Service  
Wakefield, VA Weather Forecast Office

Page Author: AKQ Webmaster  
Web Master's E-mail: [akq.webmaster@noaa.gov](mailto:akq.webmaster@noaa.gov)  
Page last modified: Nov 10th, 2009 17:50 UTC

# National Weather Service Weather Forecast Office

## Wakefield, VA

### Public Information Statement

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 PNSAKQ  
 MDZ021>025-NCZ012>017-030>032-102-VAZ048-049-060>100-132300-

PUBLIC INFORMATION STATEMENT...CORRECTED  
 NATIONAL WEATHER SERVICE WAKEFIELD VA  
 932 AM EST FRI NOV 13 2009

...INTENSE COASTAL STORM BROUGHT AREAS OF HEAVY RAIN...STRONG  
 WINDS...AND COSIDERABLE COASTAL FLOODING TO THE THE MID ATLANTIC  
 REGION...

GUSTY WINDS ALONG WITH AREAS OF LIGHT RAIN AND DRIZZLE CONTINUE  
 ACROSS THE AREA THIS MORNING. WIND GUSTS BETWEEN 30 TO 40 MPH  
 CONTINUE ALONG THE COAST.

ADDITIONAL MODERATE TIDAL FLOODING IS EXPECTED...AND AS A RESULT  
 A COASTAL FLOOD WARNING REMAINS IN EFFECT INTO SATURDAY OVER MANY  
 COASTAL LOCATIONS. SEE WBCCFWAKQ FOR FURTHER DETAILS.

RAINFALL AMOUNTS VARIED CONSIDERABLY FROM WEST TO EAST ACROSS  
 CENTRAL AND EASTERN VIRGINIA...NORTHEAST NORTH CAROLINA...AND THE  
 LOWER EASTERN SHORE. HEAVIEST RAINFALL OCCURRED OVER THE EASTERN  
 PORTIONS...AND RANGED FROM 6 TO 11+ INCHES SINCE TUESDAY NIGHT.

THE FOLLOWING ARE UNOFFICIAL RAINFALL TOTALS AND PEAK WIND GUSTS  
 FROM BUOYS...ASOS AND AWOS SITES ACROSS SOUTHEAST VIRGINIA...THE  
 DELMARVA PENINSULA AND NORTHEASTERN VIRGINIA...SINCE 600 AM  
 WEDNESDAY THROUGH FRIDAY MORNING.

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LOCATION	PEAK WIND GUST (MPH)
KNTU (OCEANA VA)	75 (614 PM EST)
KORF (NORFOLK VA)	74 (611 PM EST)
CHYV2 (CAPE HENRY VA)	72 (543 PM EST)
CBBV2 (CHESAPEAKE BAY BRIDGE TUNNEL VA)	71 (800 PM EST)
YKRV2 (YORK RIVER LIGHT VA)	66 (506 PM EST)
44009 (BUOY 15NM E OF FENWICK IS DE)	62 (400 PM EST)
RPLV2 (RAPPAHANNOCK LIGHT VA)	61 (230 PM EST)
KWAL (WALLOPS ISLAND VA)	59 (758 PM EST)
YKTV1 (YORK CG TRAINING FACILITY)	58 (212 PM EST)
WAHV2 (WACHAPREAGUE VA)	57 (600 PM EST)
WEST CRADOCK (SE PORTSMOUTH)	57 (1023 PM EST)
KOXB (OCEAN CITY MD)	56 (1215 PM EST)
KECG (ELIZABETH CITY NC)	54 (204 PM EST)
DUKN7 (DUCK PIER NC)	53 (1012 AM EST)
ASTM2 (ASSATEAGUE ISLAND)	52 (1140 PM EST)
OCIM2 (OCEAN CITY INLET MD)	44 (848 AM EST)

HERE ARE THE LATEST UNOFFICIAL REPORTS IN INCHES FROM STORM SPOTTERS  
 AND COCORAHs...ALONG WITH A FEW OFFICIAL REPORTS FROM AREA AIRPORTS.  
 PRECIPITATION AMOUNTS ARE STORM TOTALS UNLESS OTHERWISE SPECIFIED.

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LOCATION	RAINFALL (IN)
IN VIRGINIA...	
...CITY OF HAMPTON...	
LANGLEY AIR FORCE BASE (KLFI)	10.62 (THROUGH 9 AM)
...CITY OF NEWPORT NEWS...	
NEWPORT NEWS/WILLIAMSBURG INTL ARPT (KPHF)	9.90 (THROUGH 9 AM)
NEWPORT NEWS 3.3 E (COCORAHS)	9.72 (THROUGH 6 AM)
...CITY OF NORFOLK...	
NORFOLK INTL AIRPORT (KORF)	7.41 (THROUGH 9 AM)
FENTRESS (COOPERATIVE OBSERVER)	10.14 (THROUGH 1 AM)
...CITY OF PORTSMOUTH...	
SPOTTER	8.71 (THROUGH 8 AM)
...CITY OF VIRGINIA BEACH...	
OCEANA NAVAL AIR STATION (KNTU)	10.01 (THROUGH 9 AM)
...CITY OF CHESAPEAKE...	
CHESAPEAKE MUNICIPAL AIRPORT (KCPK)	5.03 (THROUGH 9 AM)
...CITY OF SUFFOLK...	
SUFFOLK MUNICIPAL AIRPORT (KSFQ)	6.04 (THROUGH 9 AM)
SUFFOLK 13.3 NE (COCORAHS)	10.98 (THROUGH 7 AM)
...YORK COUNTY...	
YORKTOWN	7.41 (THROUGH 9 AM)
...JAMES CITY COUNTY...	
NORGE	5.74 (THROUGH 9 AM)
...SUSSEX COUNTY...	
WAKEFIELD MUNICIPAL AIRPORT (KAKQ)	6.03 (THROUGH 9 AM)
NWS WAKEFIELD	6.40 (THROUGH 7 AM)
...EMPORIA...	
WATER TREATMENT PLANT (NW PART OF CITY)	5.28 (THROUGH 9 AM)
WASTE WATER TREATMENT PLANT (SE SECTION)	7.04 (THROUGH 9 AM)
...PETERSBURG...	

PETERSBURG/DINWIDDIE CNTY ARPT (KPTB) 5.00 (THROUGH 9 AM)

...HANOVER COUNTY...

HANOVER COUNTY MUNICIPAL ARPT (KOFF) 6.06 (THROUGH 9 AM)

...HENRICO COUNTY...

RICHMOND INTL AIRPORT (KRIC) 5.43 (THROUGH 9 AM)

...PRINCE EDWARD COUNTY...

FARMVILLE (KFBX) 4.53 (THROUGH 7 AM)

...ACCOMACK COUNTY...

WALLOPS ISLAND (KWAL) 4.37 (THROUGH 9 AM)

...CHESTERFIELD COUNTY...

CHESTER (WALTHALL...NWS EMPLOYEE) 5.60 (THROUGH 7 AM)  
WINTERPOCK 5.13 (THROUGH 8 AM)

...POWHATAN COUNTY...

POWHATAN 5.43 (THROUGH 8 AM)

IN NORTH CAROLINA...

...PASQUOTANK COUNTY...

ELIZABETH CITY COAST GUARD (KECG) 6.50 (THROUGH 6 AM)

IN MARYLAND...

...WORCESTER COUNTY...

OCEAN CITY (KOXB) 4.08 (THROUGH 9 AM)

BISHOPVILLE 3.1 E (COCORAHS) 4.78 (THROUGH 6 AM)

...WICOMICO COUNTY...

SALISBURY (KSBY) 3.93 (THROUGH 9 AM)

SALISBURY 2.5 WSW (COCORAHS) 3.72 (THROUGH 6 AM)

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NWS/AKQ

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National Weather Service  
Wakefield, VA Weather Forecast Office

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Page Author: AKQ Webmaster  
Web Master's E-mail: akq.webmaster@noaa.gov  
Page last modified: Nov 10th, 2009 17:50 UTC

# National Weather Service Weather Forecast Office

## Wakefield, VA

### Public Information Statement

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 PNSAKQ  
 MDZ021>025-NCZ012>017-030>032-102-VAZ048-049-060>100-132300-

PUBLIC INFORMATION STATEMENT  
 NATIONAL WEATHER SERVICE WAKEFIELD VA  
 130 PM EST FRI NOV 13 2009

...INTENSE COASTAL STORM BROUGHT HEAVY RAIN...STRONG WINDS...AND  
 CONSIDERABLE COASTAL FLOODING TO THE THE MID ATLANTIC REGION...

GUSTY WINDS ALONG WITH AREAS OF LIGHT RAIN AND DRIZZLE CONTINUE  
 ACROSS THE AREA THIS AFTERNOON. WIND GUSTS BETWEEN 30 TO 40 MPH  
 CONTINUE ALONG THE COAST.

ADDITIONAL MODERATE TIDAL FLOODING IS EXPECTED...AND AS A RESULT  
 A COASTAL FLOOD WARNING REMAINS IN EFFECT INTO SATURDAY OVER MANY  
 COASTAL LOCATIONS. SEE WBCCFWAKQ FOR FURTHER DETAILS.

RAINFALL AMOUNTS VARIED CONSIDERABLY FROM WEST TO EAST ACROSS  
 CENTRAL AND EASTERN VIRGINIA...NORTHEAST NORTH CAROLINA...AND THE  
 LOWER EASTERN SHORE. HEAVIEST RAINFALL OCCURRED OVER THE EASTERN  
 PORTIONS...AND RANGED FROM 6 TO 11+ INCHES SINCE TUESDAY NIGHT.

THE FOLLOWING ARE UNOFFICIAL RAINFALL TOTALS AND PEAK WIND GUSTS  
 FROM BUOYS...ASOS AND AWOS SITES ACROSS SOUTHEAST VIRGINIA...THE  
 DELMARVA PENINSULA AND NORTHEASTERN VIRGINIA...SINCE 600 AM  
 WEDNESDAY THROUGH FRIDAY MORNING.

\*\*\*\*\*

LOCATION	PEAK WIND GUST (MPH)
KNTU (OCEANA VA)	75 (614 PM EST)
KORF (NORFOLK VA)	74 (611 PM EST)
CHYV2 (CAPE HENRY VA)	72 (543 PM EST)
CBBV2 (CHESAPEAKE BAY BRIDGE TUNNEL VA)	71 (800 PM EST)
YKRV2 (YORK RIVER LIGHT VA)	66 (506 PM EST)
44009 (BUOY 15NM E OF FENWICK IS DE)	62 (400 PM EST)
RPLV2 (RAPPAHANNOCK LIGHT VA)	61 (230 PM EST)
KWAL (WALLOPS ISLAND VA)	59 (758 PM EST)
YKTV1 (YORK CG TRAINING FACILITY)	58 (212 PM EST)
WAHV2 (WACHAPREAGUE VA)	57 (600 PM EST)
WEST CRADOCK (SE PORTSMOUTH)	57 (1023 PM EST)
KOXB (OCEAN CITY MD)	56 (1215 PM EST)
KECG (ELIZABETH CITY NC)	54 (204 PM EST)
DUKN7 (DUCK PIER NC)	53 (1012 AM EST)
ASTM2 (ASSATEAGUE ISLAND)	52 (1140 PM EST)
OCIM2 (OCEAN CITY INLET MD)	44 (848 AM EST)

HERE ARE THE LATEST UNOFFICIAL REPORTS IN INCHES FROM STORM SPOTTERS  
 AND COCORAHS...ALONG WITH A FEW OFFICIAL REPORTS FROM AREA AIRPORTS.  
 PRECIPITATION AMOUNTS ARE STORM TOTALS UNLESS OTHERWISE SPECIFIED.

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LOCATION	RAINFALL (IN)
IN VIRGINIA...	
...CITY OF HAMPTON...	
LANGLEY AIR FORCE BASE (KLFI)	10.62 (THROUGH 1 PM)
...CITY OF NEWPORT NEWS...	
NEWPORT NEWS/WILLIAMSBURG INTL ARPT (KPHF)	9.90 (THROUGH 1 PM)
NEWPORT NEWS 3.3 E (COCORAHS)	9.72 (THROUGH 6 AM)
...CITY OF NORFOLK...	
NORFOLK INTL AIRPORT (KORF)	7.42 (THROUGH 1 PM)
FENTRESS (COOPERATIVE OBSERVER)	10.14 (THROUGH 1 AM)
...CITY OF PORTSMOUTH...	
SPOTTER	8.71 (THROUGH 8 AM)
...CITY OF VIRGINIA BEACH...	
OCEANA NAVAL AIR STATION (KNTU)	10.11 (THROUGH 1 PM)
LASKIN ROAD	9.17 (THROUGH 1 PM)
...CITY OF CHESAPEAKE...	
CHESAPEAKE MUNICIPAL AIRPORT (KCPK)	5.08 (THROUGH 1 PM)
...CITY OF SUFFOLK...	
SUFFOLK MUNICIPAL AIRPORT (KSFQ)	6.08 (THROUGH 1 PM)
SUFFOLK 13.3 NE (COCORAHS)	10.98 (THROUGH 7 AM)
...YORK COUNTY...	
YORKTOWN	7.41 (THROUGH 9 AM)
...JAMES CITY COUNTY...	
NORGE	5.74 (THROUGH 9 AM)
WILLIAMSBURG	5.46 (THROUGH 1 PM)
...SUSSEX COUNTY...	
WAKEFIELD MUNICIPAL AIRPORT (KAKQ)	6.03 (THROUGH 1 PM)
NWS WAKEFIELD	6.40 (THROUGH 7 AM)
...EMPORIA...	
WATER TREATMENT PLANT (NW PART OF CITY)	5.28 (THROUGH 9 AM)
WASTE WATER TREATMENT PLANT (SE SECTION)	7.04 (THROUGH 9 AM)
...PETERSBURG...	

PETERSBURG/DINWIDDIE CNTY ARPT (KPTB)	5.00 (THROUGH 9 AM)
...HANOVER COUNTY...	
HANOVER COUNTY MUNICIPAL ARPT (KOFB)	6.12 (THROUGH 1 PM)
...HENRICO COUNTY...	
RICHMOND INTL AIRPORT (KRIC)	5.49 (THROUGH 1 PM)
...PRINCE EDWARD COUNTY...	
FARMVILLE (KFVX)	4.53 (THROUGH 7 AM)
...PRINCE GEORGE...	
7 NE DISPUTANTA (NWS EMPLOYEE)	6.26 (THROUGH 1 PM)
...ACCOMACK COUNTY...	
WALLOPS ISLAND (KWAL)	4.48 (THROUGH 1 PM)
...CAROLINE COUNTY...	
RUTHER GLEN	5.30 (THROUGH 1PM)
...CHESTERFIELD COUNTY...	
CHESTER (WALTHALL...NWS EMPLOYEE)	5.60 (THROUGH 7 AM)
WINTERPOCK	5.13 (THROUGH 8 AM)
SALISBURY SECTION OF MIDLOTHIAN	5.93 (THROUGH 1 PM)
...POWHATAN COUNTY...	
POWHATAN	5.43 (THROUGH 8 AM)
IN NORTH CAROLINA...	
...PASQUOTANK COUNTY...	
ELIZABETH CITY COAST GUARD (KECG)	6.50 (THROUGH 6 AM)
IN MARYLAND...	
...WORCESTER COUNTY...	
OCEAN CITY (KOBX)	4.32 (THROUGH 1 PM)
BISHOPVILLE 3.1 E (COCORAHS)	4.78 (THROUGH 6 AM)
...WICOMICO COUNTY...	
SALISBURY (KSBY)	3.95 (THROUGH 1 PM)
SALISBURY 2.5 WSW (COCORAHS)	3.72 (THROUGH 6 AM)

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NWS/AKQ

# National Weather Service Weather Forecast Office Wakefield, VA

## Public Information Statement

Issued by NWS Wakefield, VA

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PUBLIC INFORMATION STATEMENT  
NATIONAL WEATHER SERVICE WAKEFIELD VA  
625 PM EST MON NOV 16 2009

...INTENSE COASTAL STORM BRINGS HEAVY RAIN...WIND AND COASTAL  
FLOODING TO THE SOUTHERN MID-ATLANTIC REGION...

AN INTENSE COASTAL STORM CROSSED THE REGION NOVEMBER 11-14 2009.  
VERY HEAVY RAINFALL...GUSTY WINDS...AND MINOR TO MODERATE COASTAL  
FLOODING IMPACTS WERE NOTED ACROSS MUCH OF OUR AREA DURING THIS  
EVENT.

RAINFALL AMOUNTS VARIED CONSIDERABLY FROM WEST TO EAST ACROSS  
CENTRAL AND EASTERN VIRGINIA...NORTHEAST NORTH CAROLINA...AND THE  
LOWER EASTERN SHORE. HEAVIEST RAINFALL OCCURRED OVER THE EASTERN  
HALF OF THE AREA...AND RANGED FROM 6 TO 11+ INCHES...WITH THE  
HEAVIEST RAINFALL TOTALS COMING ON THE 11TH AND 12TH.

THE FOLLOWING ARE UNOFFICIAL PEAK WIND GUSTS...RAINFALL TOTALS AND  
PEAK TIDAL HEIGHTS FROM ASOS SITES...AWOS SITES...MESONETS AND BUOYS  
ACROSS SOUTHEAST VIRGINIA...THE DELMARVA PENINSULA AND NORTHEASTERN  
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OBSERVERS...COCORAHs OBSERVERS AND SKYWARN SPOTTERS FOR THEIR  
REPORTS THROUGHOUT THIS EVENT. THIS SUMMARY IS ALSO AVAILABLE ON OUR  
HOME PAGE AT WEATHER.GOV/AKQ

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LOCATION	PEAK WIND GUST (MPH)	PEAK WIND GUST (TIME(EST)/DATE)
KNTU (OCEANA VA)	75	(614 PM 11/12)
KORF (NORFOLK VA)	74	(611 PM 11/12)
CHYV2 (CAPE HENRY VA)	72	(543 PM 11/12)
CBBV2 (CBBT VA)	71	(800 PM 11/12)
YKRV2 (YORK RIVER LIGHT VA)	66	(506 PM 11/12)
44009 (BUOY 15NM E FENWICK IS DE)	62	(400 PM 11/12)
RPLV2 (RAPPAHANNOCK LIGHT VA)	61	(230 PM 11/12)
KWAL (WALLOPS ISLAND VA)	59	(758 PM 11/12)
YKTV1 (YORK CG TRAINING FACILITY)	58	(212 PM 11/12)
WAHV2 (WACHAPREAGUE VA)	57	(600 PM 11/12)
WEST CRADOCK (SE PORTSMOUTH)	57	(1023 PM 11/12)
KOXB (OCEAN CITY MD)	56	(1215 PM 11/12)
KECG (ELIZABETH CITY NC)	54	(204 PM 11/12)
DUKN7 (DUCK PIER NC)	53	(1012 AM 11/12)
ASTM2 (ASSATEAGUE ISLAND)	52	(1140 PM 11/12)
OCIM2 (OCEAN CITY INLET MD)	44	(848 AM 11/12)

HERE ARE SOME UNOFFICIAL REPORTS IN INCHES FROM STORM  
SPOTTERS...COOPERATIVE OBSERVERS AND COCORAHs OBSERVERS...ALONG WITH  
A FEW OFFICIAL REPORTS FROM AREA AIRPORTS. PRECIPITATION AMOUNTS ARE

STORM TOTALS...FOR THE PERIOD 11/11 THROUGH 11/15...UNLESS OTHERWISE SPECIFIED.

\*\*\*\*\*

LOCATION	RAINFALL (IN)
IN VIRGINIA...	
...CITY OF CHESAPEAKE...	
CHESAPEAKE MUNICIPAL AIRPORT (KCPK)	5.08
...CITY OF HAMPTON...	
HAMPTON (COCORAHS)	12.23
LANGLEY AIR FORCE BASE (KLFJ)	10.73
HAMPTON 1.9 NW (COCORAHS)	9.00 (11/12-13)
...CITY OF NEWPORT NEWS...	
NEWPORT NEWS 8.1 W (COCORAHS)	12.23
NEWPORT NEWS/WILLIAMSBURG INTL ARPT (KPHF)	10.07
NEWPORT NEWS 3.3 E (COCORAHS)	10.06
NEWPORT NEWS 2.9 NNW (COCORAHS)	8.58
...CITY OF NORFOLK...	
NORFOLK INTL AIRPORT (KORF)	7.77
FENTRESS (COOPERATIVE OBSERVER)	10.14
...CITY OF PETERSBURG...	
PETERSBURG/DINWIDDIE CNTY ARPT (KPTB)	5.00
...CITY OF PORTSMOUTH...	
SPOTTER	8.71 (11/11-13)
...CITY OF POQUOSON...	
POQUOSON 5.8 W (COCORAHS)	6.88
...CITY OF SUFFOLK...	
SUFFOLK 13.3 NE (COCORAHS)	11.19
SUFFOLK MUNICIPAL AIRPORT (KSFQ)	6.23
...CITY OF VIRGINIA BEACH...	
VIRGINIA BEACH 1.2 SW (COCORAHS)	12.81
VIRGINIA BEACH 11.2 NNW (COCORAHS)	11.27
OCEANA NAVAL AIR STATION (KNTU)	10.78
VIRGINIA BEACH 5.9 SSW (COCORAHS)	10.72

LASKIN ROAD (SPOTTER)	9.17 (11/11-13)
VIRGINIA BEACH 5.8 NNW (COCORAHS)	8.72
...ACCOMACK COUNTY...	
ONANCOCK 3.9 SW (COCORAHS)	5.88
ONLEY 0.6 SE (COCORAHS)	6.25
WALLOPS ISLAND (KWAL)	4.48 (THRU 1PM 11/13)
...CAROLINE COUNTY...	
RUTHER GLEN	5.30 (THROUGH 1PM)
...CHESTERFIELD COUNTY...	
SALISBURY SECTION OF MIDLOTHIAN	5.93
CHESTER 1.3 S (COCORAHS)	5.67
CHESTER (WALTHALL...NWS EMPLOYEE)	5.60
WINTERPOCK	5.13
...EMPORIA...	
WATER TREATMENT PLANT (NW PART OF CITY)	5.28 (THROUGH 9 AM)
WASTE WATER TREATMENT PLANT (SE SECTION)	7.04 (THROUGH 9 AM)
...HANOVER COUNTY...	
HANOVER COUNTY MUNICIPAL ARPT (KOFB)	6.08
...HENRICO COUNTY...	
RICHMOND 6 NW (COCORAHS)	5.86
GLEN ALLEN 4.6 W (COCORAHS)	5.67
LAUREL 2.5 SW (COCORAHS)	5.58
RICHMOND INTL AIRPORT (KRIC)	5.49 (THROUGH 1 PM)
...ISLE OF WIGHT...	
SMITHFIELD 2.6 E (COCORAHS)	6.93
CARRSVILLE 0.6 SW (COCORAHS)	6.11
...JAMES CITY COUNTY...	
WILLIAMSBURG 4.9 NNW (COCORAHS)	7.06
NORGE	5.74 (11/12-13)
WILLIAMSBURG	5.46 (11/12/13)
...KING WILLIAM...	
WEST POINT (COCORAHS)	5.43

...LANCASTER COUNTY...  
URBANNA 6.2 NNE (COCORAHS) 5.84

...LOUISA COUNTY...  
BUMPASS 8.3 SW (COCORAHS) 3.86 (11/11-13)  
GORDONSVILLE 10.4 S (COCORAHS) 3.27

...MIDDLESEX COUNTY...  
WHITE STONE 8.0 SSW (COCORAHS) 7.73

...NORTHUMBERLAND COUNTY...  
LOTTSBURG (COCORAHS) 3.17

...POWHATAN COUNTY...  
POWHATAN 5.43

...PRINCE EDWARD COUNTY...  
FARMVILLE (KFBX) 4.53

...PRINCE GEORGE...  
7 NE DISPUTANTA (NWS EMPLOYEE) 6.26 (THROUGH 1 PM)

...SUSSEX COUNTY...  
WAKEFIELD MUNICIPAL AIRPORT (KAKQ) 6.03  
NWS WAKEFIELD 6.75 (THROUGH 7 AM)

...WESTMORELAND COUNTY...  
MONTROSS 5.2 ESE (COCORAHS) 3.84  
COLONIAL BEACH 1.2 SSE (COCORAHS) 3.73

...YORK COUNTY...  
YORKTOWN 2.8 SE (COCORAHS) 8.26  
NEWPORT NEWS 7.5 NNE (COCORAHS) 8.71  
YORKTOWN (SPOTTER) 7.41 (11/12-13)  
NEWPORT NEWS 5.8 NE (COCORAHS) 5.10

...NORTH CAROLINA...  
...PASQUOTANK COUNTY...  
ELIZABETH CITY COAST GUARD (KECG) 6.57

...MARYLAND...  
...WORCESTER COUNTY...

OCEAN CITY (KOXB) 4.54  
 BISHOPVILLE 3.1 E (COCORAHS) 4.78 (THROUGH 6 AM)  
 ...WICOMICO COUNTY...  
 SALISBURY (KSBY) 3.95 (THROUGH 1 PM)  
 SALISBURY 2.5 WSW (COCORAHS) 3.72 (THROUGH 6 AM)

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THE FOLLOWING ARE PEAK TIDAL HEIGHTS AT NUMEROUS TIDAL LOCATIONS  
 ALONG THE MID-ATLANTIC COAST AND CHESAPEAKE BAY.

LOCATION	DATE	TIME (EST)	DEPARTURE FROM ASTRONOMICAL TIDE (FT)	HEIGHT ABOVE MLLW (FT)
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...NORTH CAROLINA...

DUCK	11/13	424 AM	3.22	7.20
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...VIRGINIA...

SEWELLS POINT	11/13	624 AM	3.17	5.44
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MONEY POINT	11/12	712 PM	6.17	8.59
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CBBT	11/12	542 PM	5.16	7.61
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YORKTOWN	11/12	618 PM	4.59	6.89
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WINDMILL POINT	11/13	730 AM	3.05	4.62
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KIPTOPEKE	11/13	530 AM	3.90	7.04
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LEWISSETTA	11/13	1018 AM	2.60	4.13
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...MARYLAND...

OCEAN CITY	11/13	624 AM	3.17	5.44
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CAMBRIDGE	11/13	1254 PM	1.67	3.69
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NWS/AKQ

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National Weather Service  
 Wakefield, VA Weather Forecast Office

# National Weather Service Weather Forecast Office

## Wakefield, VA

### Public Information Statement

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PUBLIC INFORMATION STATEMENT  
 NATIONAL WEATHER SERVICE WAKEFIELD VA  
 522 PM EST TUE NOV 17 2009

...INTENSE COASTAL STORM BRINGS HEAVY RAIN...WIND AND COASTAL  
 FLOODING TO THE SOUTHERN MID-ATLANTIC REGION...

AN INTENSE COASTAL STORM CROSSED THE REGION NOVEMBER 11-14 2009.  
 VERY HEAVY RAINFALL...GUSTY WINDS...AND MINOR TO MODERATE COASTAL  
 FLOODING IMPACTS WERE NOTED ACROSS MUCH OF OUR AREA DURING THIS  
 EVENT.

RAINFALL AMOUNTS VARIED CONSIDERABLY FROM WEST TO EAST ACROSS  
 CENTRAL AND EASTERN VIRGINIA...NORTHEAST NORTH CAROLINA...AND THE  
 LOWER EASTERN SHORE. HEAVIEST RAINFALL OCCURRED OVER THE EASTERN  
 HALF OF THE AREA...AND RANGED FROM 6 TO 11+ INCHES...WITH THE  
 HEAVIEST RAINFALL TOTALS COMING ON THE 11TH AND 12TH.

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KPHF (PATRICK HENRY VA)	67	(633 PM 11/12)
YKRV2 (YORK RIVER LIGHT VA)	66	(506 PM 11/12)
KNGU (NORFOLK NAS VA)	66	(628 PM 11/12)
KLFI (LANGLEY AFB VA)	64	(611 PM 11/12)
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KWAL (WALLOPS ISLAND VA)	59	(758 PM 11/12)
YKTV1 (YORK CG TRAINING FACILITY)	58	(212 PM 11/12)
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WEST CRADOCK (SE PORTSMOUTH)	57	(1023 PM 11/12)
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KECG (ELIZABETH CITY NC)	54	(204 PM 11/12)
DUKN7 (DUCK PIER NC)	53	(1012 AM 11/12)
ASTM2 (ASSATEAGUE ISLAND)	52	(1140 PM 11/12)
KMFV (MELFA VA)	49	(742 PM 11/12)
OCIM2 (OCEAN CITY INLET MD)	44	(848 AM 11/12)

HERE ARE SOME UNOFFICIAL REPORTS IN INCHES FROM STORM SPOTTERS...COOPERATIVE OBSERVERS AND COCORAHS OBSERVERS...ALONG WITH A FEW OFFICIAL REPORTS FROM AREA AIRPORTS. PRECIPITATION AMOUNTS ARE STORM TOTALS...FOR THE PERIOD 11/11 THROUGH 11/15...UNLESS OTHERWISE SPECIFIED.

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HAMPTON 1.9 NW (COCORAHS)	9.00 (11/12-13)
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NEWPORT NEWS/WILLIAMSBURG INTL ARPT (KPHF)	10.07
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POQUOSON 5.8 W (COCORAHS)	6.88
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CHESTER (WALTHALL...NWS EMPLOYEE)	5.60
WINTERPOCK	5.13
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ELIZABETH CITY COAST GUARD (KECG) 6.57

...MARYLAND...

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SALISBURY 2.5 WSW (COCORAHS)	3.72 (THROUGH 6 AM)

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THE FOLLOWING ARE PEAK TIDAL HEIGHTS AT NUMEROUS TIDAL LOCATIONS  
ALONG THE MID-ATLANTIC COAST AND CHESAPEAKE BAY.

LOCATION	DATE	TIME (EST)	DEPARTURE FROM ASTRONOMICAL TIDE (FT)	HEIGHT ABOVE MLLW (FT)
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...NORTH CAROLINA...

DUCK	11/13	424 AM	3.22	7.20
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...VIRGINIA...

SEWELLS POINT	11/13	618 PM	5.34	7.74
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MONEY POINT	11/12	712 PM	6.17	8.59
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CBBT	11/12	542 PM	5.16	7.61
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YORKTOWN	11/12	618 PM	4.56	6.86
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WINDMILL POINT	11/13	730 AM	3.05	4.62
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KIPTOPEKE	11/13	530 AM	3.90	7.04
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LEWISSETTA	11/13	1018 AM	2.60	4.13
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OCEAN CITY	11/13	624 AM	3.17	5.44
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National Weather Service  
Wakefield, VA Weather Forecast Office

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