

POST TROPICAL CYCLONE REPORT...HURRICANE ARTHUR...CORRECTED SECTION E
 NATIONAL WEATHER SERVICE CHARLESTON SC
 352 PM EDT MON JUL 7 2014

NOTE: THE DATA SHOWN HERE ARE PRELIMINARY....AND SUBJECT TO UPDATES
 AND CORRECTIONS AS APPROPRIATE.

THIS REPORT INCLUDES EVENTS OCCURRING WHEN WATCHES AND/OR WARNINGS
 WERE IN EFFECT...OR WHEN SIGNIFICANT FLOODING ASSOCIATED WITH ARTHUR
 OR ITS REMNANTS WAS AFFECTING THE AREA.

COUNTIES INCLUDED...CHARLESTON

A. LOWEST SEA LEVEL PRESSURE/MAXIMUM SUSTAINED WINDS AND PEAK GUSTS

METAR OBSERVATIONS...

NOTE: ANEMOMETER HEIGHT IS 10 METERS AND WIND AVERAGING IS 2 MINUTES

LOCATION	ID	MIN	DATE/	MAX	DATE/	PEAK	DATE/
LAT LON		PRES	TIME	SUST	TIME	GUST	TIME
DEG DECIMAL		(MB)	(UTC)	(KT)	(UTC)	(KT)	(UTC)

NON-METAR OBSERVATIONS...

NOTE: ANEMOMETER HEIGHT IN METERS AND WIND AVERAGING PERIOD IN
 MINUTES INDICATED UNDER MAXIMUM SUSTAINED WIND IF KNOWN

LOCATION	ID	MIN	DATE/	MAX	DATE/	PEAK	DATE/
LAT LON		PRES	TIME	SUST	TIME	GUST	TIME
DEG DECIMAL		(MB)	(UTC)	(KT)	(UTC)	(KT)	(UTC)

B. MARINE OBSERVATIONS...

NOTE: ANEMOMETER HEIGHT IN METERS AND WIND AVERAGING PERIOD IN
 MINUTES INDICATED UNDER MAXIMUM SUSTAINED WIND IF KNOWN

LOCATION	ID	MIN	DATE/	MAX	DATE/	PEAK	DATE/
LAT LON		PRES	TIME	SUST	TIME	GUST	TIME
DEG DECIMAL		(MB)	(UTC)	(KT)	(UTC)	(KT)	(UTC)

41004-NDBC EDISTO BUOY
 32.50 -79.10 999.6 03/1450 330/044 03/1550 320/058 03/1550
 5/M

41029-CARO COOPS CAPERS NEARSHORE BUOY-CAP2
 32.81 -79.63 1004.5 03/1500 XXX/027 03/1500 I XXX/035 03/1800 I
 M/M

FT. SUMTER RANGE FRONT LIGHT - WX FLOW
 32.75 -79.87 1007.9 03/1540 350/028 03/1740 355/034 03/1655
 12/M

REMARKS:

C. STORM TOTAL RAINFALL FROM 1200 UTC JUN 05 UNTIL 1200 UTC JUN 07

CITY/TOWN LAT LON DEG DECIMAL	COUNTY	ID	RAINFALL (IN)
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D. INLAND FLOODING...

E. MAXIMUM STORM SURGE AND STORM TIDE...
OFFICIAL TIDE GAUGES NOTED WITH LEADING G

COUNTY	CITY/TOWN OR LOCATION	SURGE (FT)	TIDE (FT)	DATE/ TIME	BEACH EROSION
CHARLESTON	G CHARLESTON	1.08	5.87	03/1012	UNKNOWN

REMARKS: TIDE VALUES ARE RELATIVE TO MLLW. THE HIGHEST STORM SURGE AND HIGHEST STORM TIDE DID NOT OCCUR AT THE SAME TIME. THE TIME LISTED REPRESENTS THE TIME OF THE HIGHEST STORM SURGE.

F. TORNADOES...

(DIST) CITY/TOWN LAT LON (DEG DECIMAL) DESCRIPTION	COUNTY	DATE/ TIME (UTC)	EF SCALE (IF KNOWN)
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G. STORM IMPACTS BY COUNTY...

COUNTY DESCRIPTION	DEATHS	INJURIES	EVACUATIONS
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LEGEND:
I-INCOMPLETE DATA
E-ESTIMATED

RM/RJB