

POST TROPICAL CYCLONE REPORT...TROPICAL STORM ELSA  
 NATIONAL WEATHER SERVICE CHARLESTON SC  
 1212 PM EDT MON AUG 30 2021

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 ELSA  
 OR ITS REMNANTS WAS AFFECTING THE AREA.

COUNTIES INCLUDED...ALLENDALE...BEAUFORT...BERKELEY...BRYAN...  
 BULLOCH...CANDLER...CHARLESTON...CHATHAM...COLLETON...DORCHESTER...  
 EFFINGHAM...EVANS...HAMPTON...JASPER...JENKINS...LIBERTY...LONG...  
 MCINTOSH...SCREVEN...TATTNALL

JUL 16...UPDATED FOR...SECTIONS A, B AND G.

JUL 21...UPDATED FOR...AWENDAW TORNADO TIMES

AUG 30...UPDATED FOR...SECTIONS B AND G

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

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 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)
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KCHS-CHARLESTON INTL AIRPORT SC							
32.90	-80.04	1009.8	08/0956	140/029	08/0603	150/041	08/0603
KSAV-SAVANNAH INTL AIRPORT GA							
32.13	-81.20	1009.3	08/0653	150/027	08/0229	160/038	08/0227
KJZI-CHARLESTON EXECUTIVE AIRPORT SC							
32.70	-80.01			170/026	08/0835	200/037	08/0855
KDYB-SUMMERVILLE SC							
33.06	-80.28			180/010	08/0815	180/024	08/0815
KHXD-HILTON HEAD AIRPORT SC							
32.22	-80.70			190/026	08/0655	180/038	08/0355
KNBC-BEAUFORT MCAS SC							
32.49	-80.70	1009.1	08/0756	180/023	08/0648	170/044	08/0647
KLHW-FT STEWART/HINESVILLE GA							
31.89	-81.56	1009.1	08/0341	100/019	08/0036	200/026	08/0626
KLRO-MOUNT PLEASANT REGIONAL AIRPORT SC							
32.90	-79.78			200/021	08/0915	200/038	08/0935
KARW-BEAUFORT COUNTY AIRPORT SC							
32.41	-80.63			180/023	08/0435	200/038	08/0715

KMKS-MONCKS CORNER SC

33.19 -80.04

200/018 08/0635

200/027 08/0635

REMARKS:

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)
-----							
XTYE-TYBEE ISLAND SOUTH-WEATHERFLOW GA							
31.99	-80.85	1007.8	08/0742	160/055	08/0303	160/065	08/0302
				9/1			
XTYB-TYBEE ISLAND NORTH-WEATHERFLOW GA							
32.02	-80.84	1007.9	08/0628	170/034	08/0307	150/046	08/0306
				10/1			
XBUF-BEAUFORT-WEATHERFLOW SC							
32.34	-80.59	1007.7	08/0638	190/036	08/0640	185/044	08/0637
				10/1			
XIOP-ISLE OF PALMS-WEATHERFLOW SC							
32.78	-79.79	1009	08/0921	220/036	08/0939	210/042	08/0941
				8/1			
XCHA-CHARLESTON/BATTERY POINT-WEATHERFLOW SC							
32.76	-79.95	1007.8	08/0834	180/029	08/0824	180/037	08/0823
				10/1			
SVNS1-SAVANNAH-RAWS SC							
32.10	-81.08			190/020	08/0523	100/032	08/0223
				6/			
SAXG1-SAPELO ISLAND-NERRS GA							
31.42	-81.30	1010.2	08/0015	200/026	08/0215	140/036	08/0015
KCXM-DOWNTOWN CHARLESTON-NWS SC							
32.78	-79.93			170/025	08/0650	170/033	08/0650
				10/10			
FBIS1-FOLLY ISLAND C-MAN-NDBC SC							
32.69	-79.89	1010.4	08/0900	180/034	08/0850	140/048	08/0638
				10/10			

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)
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XCLB-CALIBOGUE SOUND, SC-WEATHERFLOW							
32.11	-80.84	1006.9	08/0638	130/047	08/0328	150/070	08/0313
				6/5			

41029-CAPERS NEARSHORE-CARO COOPS  
 32.81 -79.63 1008.2 08/0953 190/016 08/0953 190/052 08/1023  
 3/8

41008-GRAYS REEF BUOY-NDBC  
 31.40 -80.87 1010.5 08/0150 170/033 08/0250 170/045 08/0239  
 5/1

41033-FRIPP NEARSHORE-CARO COOPS  
 32.28 -80.41 1007.6 08/0708 160/025 08/0438 170/043 08/0708  
 3/8

XSUM-FORT SUMTER, SC-WEATHERFLOW  
 32.75 -79.87 1006.5 08/0901 170/038 08/0644 170/043 08/0646  
 12/1

REMARKS:

C. STORM TOTAL RAINFALL FROM 1200 UTC JUL 07 UNTIL 1200 UTC JUL 08

CITY/TOWN LAT LON DEG DECIMAL	COUNTY	ID	RAINFALL (IN)
1 ENE SKIDAWAY ISLAND 31.94 -81.03	CHATHAM	GA-CT-17	8.20
1 NE SKIDAWAY ISLAND 31.94 -81.04	CHATHAM	GA-CT-19	8.02
2 SSE SAVANNAH 32.00 -81.11	CHATHAM	GA-CT-93	7.50
2 SSW BEAUFORT 32.41 -80.70	BEAUFORT	SC-BF-80	7.15
6 WNW CHARLESTON 32.81 -80.09	CHARLESTON	SC-CR-205	6.75
1 S GREEN POND 32.71 -80.61	COLLETON	SC-CL-14	6.74
6 WNW BLUFFTON 32.27 -80.96	BEAUFORT	SC-BF-10	6.64
4 WSW BEAUFORT 32.41 -80.76	BEAUFORT	SC-BF-93	6.64
10 E SAVANNAH 32.01 -80.97	CHATHAM	GA-CT-80	6.55
7 WNW BLUFFTON 32.27 -80.98	BEAUFORT	SC-BF-86	6.39
7 W BLUFFTON 32.22 -80.98	BEAUFORT	SC-BF-50	6.34
3 NNW CHARLESTON 32.82 -80.01	CHARLESTON	SC-CR-226	6.18
5 NW BLUFFTON	BEAUFORT	SC-BF-15	5.92

32.27 -80.97				
2 N PARRIS ISLAND 32.35 -80.69	BEAUFORT	SC-BF-53	5.88	
4 N HILTON HEAD ISLAND 32.25 -80.74	BEAUFORT	SC-BF-2	5.85	
4 NW CHARLESTON 32.83 -80.04	CHARLESTON	SC-CR-164	5.81	
4 NE HILTON HEAD ISLAND 32.24 -80.70	BEAUFORT	SC-BF-66	5.80	
3 NNE CHARLESTON 32.83 -79.98	CHARLESTON	SC-CR-87	5.75	
ELBA ISLAND 32.10 -81.01	JASPER	ELBS1	5.67	
8 SSE SAVANNAH 31.92 -81.08	CHATHAM	GA-CT-40	5.65	
2 SSW CHARLESTON 32.76 -80.00	CHARLESTON	SC-CR-194	5.63	
3 ESE NORTH CHARLESTON 32.89 -79.99	CHARLESTON	SC-CR-78	5.63	
CHARLESTON 32.78 -79.99	CHARLESTON	SC-CR-138	5.61	
3 NNW WALTERBORO 32.94 -80.68	COLLETON	SC-CL-3	5.60	
4 ESE NORTH CHARLESTON 32.89 -79.98	CHARLESTON	SC-CR-63	5.60	
5 NE BEAUFORT 32.47 -80.63	BEAUFORT	SC-BF-97	5.58	
3 E NORTH CHARLESTON 32.90 -79.99	CHARLESTON	SC-CR-212	5.52	
2 SE HANAHAN 32.92 -79.98	BERKELEY	SC-BK-85	5.50	
6 NE BEAUFORT 32.49 -80.63	BEAUFORT	SC-BF-37	5.46	
9 S MONCK'S CORNER 33.07 -79.97	BERKELEY	SC-BK-55	5.43	
3 ENE BLUFFTON 32.25 -80.82	BEAUFORT	SC-BF-22	5.41	
2 NE JOHNS ISLAND 32.72 -80.01	CHARLESTON	SC-CR-74	5.35	
10 E SAVANNAH 32.02 -80.95	CHATHAM	GA-CT-64	5.32	
3 ENE MIDWAY	LIBERTY	GA-LB-4	5.31	

31.82	-81.37			
7 NW BLUFFTON		JASPER	SC-JS-9	5.31
32.31	-80.95			
4 NW CHARLESTON		CHARLESTON	SC-CR-183	5.29
32.83	-80.04			
2 ENE WALTERBORO		COLLETON	SC-CL-34	5.25
32.92	-80.64			
3 W CHARLESTON		CHARLESTON	SC-CR-178	5.24
32.79	-80.04			
13 ESE MIDWAY		LIBERTY	GA-LB-10	5.20
31.70	-81.25			
4 NNE HILTON HEAD ISLAND		BEAUFORT	SC-BF-67	5.18
32.26	-80.73			
2 S CHARLESTON		CHARLESTON	SC-CR-88	5.17
32.76	-80.00			
WALTERBORO RAWS		COLLETON	WTBS1	5.14
32.92	-80.63			
2 W CHARLESTON		CHARLESTON	SC-CR-242	5.11
32.79	-80.03			
SAPELO ISLAND NERRS		MCINTOSH	SAXG1	5.08
31.42	-81.30			
BEAUFORT COUNTY AIRPORT		BEAUFORT	ARW	5.06
32.41	-80.63			
8 SSE SAVANNAH		CHATHAM	GA-CT-89	5.04
31.93	-81.06			
1 NW MONCK'S CORNER		BERKELEY	SC-BK-81	4.98
33.21	-80.02			
6 SE TOWNSEND		MCINTOSH	GA-MI-5	4.95
31.57	-81.36			
7 ENE OKATIE		BEAUFORT	SC-BF-32	4.95
32.34	-80.84			
6 WSW COTTAGEVILLE		COLLETON	SC-CL-16	4.88
32.89	-80.57			
2 SE CHARLESTON		CHARLESTON	SC-CR-89	4.88
32.76	-79.98			
7 ENE HARDEEVILLE		JASPER	SC-JS-13	4.86
32.31	-80.97			
4 SSE NORTH CHARLESTON		CHARLESTON	SC-CR-142	4.84
32.85	-80.03			
1 NNW BLUFFTON		BEAUFORT	SC-BF-92	4.77
32.24	-80.87			
5 WNW CHARLESTON		CHARLESTON	SC-CR-97	4.75

32.81 -80.07			
BENNETTS POINT NERRS 32.56 -80.45	COLLETON	ACXS1	4.62
4 NW CHARLESTON 32.82 -80.05	CHARLESTON	SC-CR-210	4.60
NWS CHARLESTON SC 32.89 -80.03	CHARLESTON	SC-CR-49	4.60
3 WNW JOHNS ISLAND 32.71 -80.09	CHARLESTON	SC-CR-218	4.59
1 N HANAHAN 32.95 -80.01	BERKELEY	SC-BK-8	4.58
4 W NORTH CHARLESTON 32.91 -80.12	DORCHESTER	SC-DC-57	4.58
5 ESE SAVANNAH 32.00 -81.06	CHATHAM	GA-CT-57	4.57
4 NE MIDWAY 31.83 -81.37	LIBERTY	GA-LB-6	4.57
4 NE WADMALAW ISLAND 32.70 -80.12	CHARLESTON	SC-CR-228	4.56
1 NNE TYBEE ISLAND 32.02 -80.85	CHATHAM	GA-CT-37	4.53
2 W HOLLYWOOD 32.75 -80.24	CHARLESTON	SC-CR-105	4.53
4 N BEAUFORT 32.48 -80.68	BEAUFORT	SC-BF-94	4.50
4 W KIAWAH RIVER 32.63 -80.12	CHARLESTON	SC-CR-189	4.50
9 NE CHARLESTON 32.89 -79.89	BERKELEY	SC-BK-79	4.48
5 NW HILTON HEAD ISLAND 32.24 -80.81	BEAUFORT	SC-BF-100	4.47
FT. PULASKI 32.03 -80.91	CHATHAM	FTPG1	4.47
4 E MONCKS CORNER 33.20 -79.94	BERKELEY	SC-BK-38	4.46
4 ENE WADMALAW ISLAND 32.68 -80.12	CHARLESTON	SC-CR-217	4.38
3 N CHARLESTON 32.83 -79.99	CHARLESTON	SC-CR-123	4.37
HUNTER ARMY AIRFIELD 32.01 -81.16	CHATHAM	SVN	4.37
6 WNW CHARLESTON	CHARLESTON	SC-CR-151	4.35

32.83	-80.09			
3 WNW NORTH CHARLESTON		DORCHESTER	SC-DC-3	4.32
32.93	-80.08			
3 SE SAVANNAH		CHATHAM	GA-CT-74	4.30
31.99	-81.09			
2 SW SAVANNAH		CHATHAM	GA-CT-98	4.29
32.00	-81.15			
COFFEE BLUFF		CHATHAM	GA-CT-15	4.27
31.94	-81.16			
5 WNW GOOSE CREEK		BERKELEY	SC-BK-17	4.27
33.00	-80.08			
1 ESE MONCKS CORNER		BERKELEY	SC-BK-56	4.27
33.19	-79.99			
3 NW NORTH CHARLESTON		CHARLESTON	SC-CR-34	4.27
32.93	-80.07			
4 SE GROVER		COLLETON	SC-CL-28	4.23
33.07	-80.54			
5 WNW CHARLESTON		CHARLESTON	SC-CR-22	4.23
32.81	-80.08			
SUMMERVILLE		DORCHESTER	SC-DC-84	4.22
33.00	-80.18			
4 SSW SAVANNAH		CHATHAM	GA-CT-3	4.20
31.97	-81.15			
BEAUFORT MCAS		BEAUFORT	NBC	4.20
32.49	-80.70			
CHARLESTON AIRPORT		CHARLESTON	CHS	4.12
32.90	-80.04			
6 SSW SAVANNAH		CHATHAM	GA-CT-36	4.08
31.94	-81.16			
2 NW SAPELO ISLAND		MCINTOSH	GA-MI-2	4.06
31.43	-81.26			
CHURCH CREEK NEAR WEST A		CHARLESTON	BEES1	4.05
32.83	-80.07			
5 NNE HILTON HEAD ISLAND		BEAUFORT	SC-BF-65	4.04
32.26	-80.72			
7 ESE RICHMOND HILL		BRYAN	GA-BR-5	4.02
31.89	-81.21			
3 NE SUMMERVILLE		BERKELEY	SC-BK-68	3.95
33.03	-80.13			
PINEVILLE		BERKELEY	SC-BK-29	3.90
33.42	-80.03			
1 SE DANIEL ISLAND		BERKELEY	SC-BK-48	3.86

32.85	-79.90			
5 SE SUMMERVILLE		DORCHESTER	SC-DC-67	3.86
32.94	-80.13			
6 NNW SUMMERVILLE		BERKELEY	SC-BK-46	3.84
33.08	-80.22			
3 WNW SUMMERVILLE		DORCHESTER	SC-DC-56	3.82
33.03	-80.23			
4 N NORTH CHARLESTON		CHARLESTON	SC-CR-30	3.78
32.96	-80.06			
HUTCHINSON ISLAND		CHATHAM	SVDG1	3.76
32.08	-81.08			
CANOCHEE RIVER AT FORT		BRYAN	FSBG1	3.75
31.97	-81.46			
7 NNE DARIEN		MCINTOSH	MERG1	3.74
31.45	-81.36			
2 NNW MOUNT PLEASANT		CHARLESTON	SC-CR-131	3.71
32.85	-79.87			
2 W SAVANNAH		CHATHAM	GA-CT-55	3.70
32.03	-81.16			
1 WSW MOUNT PLEASANT		CHARLESTON	SC-CR-99	3.70
32.82	-79.88			
6 SSE SUMMERVILLE		DORCHESTER	SC-DC-55	3.70
32.93	-80.13			
3 ENE SAVANNAH		CHATHAM	GA-CT-79	3.69
32.05	-81.09			
4 WNW GOOSE CREEK		BERKELEY	SC-BK-71	3.69
33.00	-80.06			
ST. STEPHEN		BERKELEY	SC-BK-59	3.66
33.41	-79.92			
7 NE CHARLESTON		BERKELEY	SC-BK-61	3.65
32.85	-79.91			
8 NE OKATIE		BEAUFORT	SC-BF-36	3.64
32.37	-80.85			
2 WSW SUMMERVILLE		DORCHESTER	SC-DC-62	3.64
33.00	-80.21			
1 NE RICHMOND HILL		BRYAN	GA-BR-2	3.62
31.95	-81.30			
5 WSW SUMMERVILLE		DORCHESTER	SC-DC-42	3.62
32.98	-80.26			
5 SW BLOOMINGDALE		CHATHAM	GA-CT-67	3.60
32.06	-81.36			
6 WNW SAVANNAH		CHATHAM	GA-CT-77	3.58



32.05	-81.24			
2 WNW RAVENEL		CHARLESTON	SC-CR-92	3.57
32.79	-80.26			
SUMMERVILLE		DORCHESTER	SC-DC-81	3.55
33.00	-80.18			
RATHALL CREEK		CHARLESTON	RHCS1	3.51
32.86	-79.88			
JAMESTOWN		BERKELEY	JAMS1	3.50
33.30	-79.68			
7 E SAINT HELENA		BEAUFORT	SC-BF-96	3.48
32.38	-80.44			
1 SSW SUMMERVILLE		DORCHESTER	SC-DC-36	3.48
32.99	-80.18			
5 NW SAVANNAH		CHATHAM	GA-CT-61	3.46
32.07	-81.19			
3 S SUMMERVILLE		DORCHESTER	SC-DC-21	3.45
32.96	-80.17			
MOUNT PLEASANT WATERFRON		CHARLESTON	MWPS1	3.45
32.80	-79.90			
2 W EDEN		EFFINGHAM	EDEG1	3.41
32.19	-81.42			
MOUNT PLEASANT		CHARLESTON	SC-CR-148	3.40
32.82	-79.86			
2 SSW SUMMERVILLE		DORCHESTER	SC-DC-76	3.40
32.98	-80.19			
2 SW SUMMERVILLE		DORCHESTER	SC-DC-78	3.40
32.98	-80.20			
1 SW KIAWAH ISLAND		CHARLESTON	SC-CR-154	3.38
32.60	-80.07			
2 W MEGGETT		CHARLESTON	SC-CR-32	3.38
32.70	-80.29			
5 SSW MONCKS CORNER		BERKELEY	SC-BK-82	3.37
33.13	-80.03			
2 N SUMMERVILLE		DORCHESTER	SC-DC-41	3.34
33.03	-80.17			
12 SE GUYTON		EFFINGHAM	GA-EF-21	3.31
32.19	-81.28			
3 E SUMMERVILLE		CHARLESTON	SC-CR-149	3.29
33.00	-80.13			
6 WSW HOLLYWOOD		CHARLESTON	SC-CR-162	3.29
32.72	-80.30			
11 SE RICEBORO		MCINTOSH	GA-MI-1	3.28

31.61	-81.30			
4 NW GOOSE CREEK		BERKELEY	SC-BK-65	3.27
33.02	-80.05			
MIDWAY RAWS		LIBERTY	MDWG1	3.24
31.78	-81.44			
1 WSW MOUNT PLEASANT		CHARLESTON	SC-CR-197	3.22
32.82	-79.89			
SMOAKS		COLLETON	SC-CL-5	3.21
33.09	-80.81			
3 SW MOUNT PLEASANT		CHARLESTON	SC-CR-159	3.21
32.79	-79.89			
5 NNE SUMMERVILLE		BERKELEY	SC-BK-77	3.19
33.07	-80.15			
5 SSE CHARLESTON		CHARLESTON	SC-CR-13	3.18
32.73	-79.96			
2 SSW WADMALAW ISLAND		CHARLESTON	SC-CR-98	3.18
32.63	-80.20			
LIMEHOUSE ABOVE LUCKNOW		JASPER	LUCS1	3.18
32.19	-81.12			
2 N MOUNT PLEASANT		CHARLESTON	SC-CR-144	3.16
32.85	-79.87			
6 ESE CHARLESTON		CHARLESTON	SC-CR-114	3.14
32.75	-79.90			
4 SW LIMEHOUSE		JASPER	FWDS1	3.14
32.17	-81.12			
SAVANNAH NWR RAWS		JASPER	SVNS1	3.10
32.10	-81.08			
1 SW YOUMANS FARM		HAMPTON	YMFS1	3.10
32.67	-81.20			
2 SSW SAVANNAH		CHATHAM	GA-CT-60	3.09
31.99	-81.14			
6 NNE MOUNT PLEASANT		CHARLESTON	SC-CR-179	3.06
32.90	-79.81			
7 SE ELLABELL		BRYAN	ELLG1	3.06
32.08	-81.38			
MARLOW		EFFINGHAM	GA-EF-13	3.05
32.27	-81.39			
6 NE MOUNT PLEASANT		CHARLESTON	SC-CR-69	3.05
32.90	-79.80			
2 N MOUNT PLEASANT		CHARLESTON	SC-CR-243	3.04
32.85	-79.86			
5 SSW SAVANNAH		CHATHAM	GA-CT-38	3.03

31.96 -81.15

7 NE MOUNT PLEASANT 32.90 -79.79	CHARLESTON	SC-CR-112	3.03
3 WSW RIDGEVILLE 33.08 -80.36	DORCHESTER	SC-DC-69	3.01
4 ENE BRUNSON 32.94 -81.12	HAMPTON	SC-HM-16	3.01

D. INLAND FLOODING...

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CHATHAM...CHATHAM COUNTY EMERGENCY MANAGEMENT REPORTED SEVERAL ROADS FLOODED IN AND NEAR SAVANNAH ALONG WITH 13 PEOPLE NEEDING RESCUING FROM THEIR VEHICLES.

CHARLESTON...CHARLESTON PD REPORTED SEVERAL STREETS WERE CLOSED DUE TO FLOODING IN DOWNTOWN CHARLESTON. MEDIA REPORTED THAT CHARLESTON FD RESPONDED TO MULTIPLE CALLS FOR ASSISTANCE DUE TO FLOODING.

DORCHESTER...SUMMERVILLE PD REPORTED SIGNIFICANT ROAD FLOODING IN SEVERAL PARTS OF TOWN.

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E. MAXIMUM OBSERVED WATER LEVEL (WL) ...

ID	CITY/TOWN OR LOCATION	COUNTY	STATE	WL (FT)	DATUM	DATE/ TIME	SOURCE
CHTS1 32.7808	CHARLESTON -79.9236	CHARLESTON	SC	0.46	MHHW	07/2342	NOS
FPKG1 32.0367	FORT PULASKI -80.9017	CHATHAM	GA	0.63	MHHW	07/2300	NOS

REMARKS: THE PEAK SURGE AT CHTS1 WAS 2.07 FT AT 08/0642 UTC AND AT FPKG1 WAS 2.65 FT AT 08/0400 UTC.

F. TORNADOES...

(DIST) CITY/TOWN LAT LON (DEG DECIMAL) DESCRIPTION	COUNTY	DATE/ TIME (UTC)	EF SCALE (IF KNOWN)
2 WSW STILLWELL 32.37 -81.28	EFFINGHAM	08/0248	EF1 -

A NATIONAL WEATHER SERVICE STORM SURVEY CONFIRMED AN EF1 TORNADO NEAR SPRINGFIELD, GA, WITH A PATH LENGTH OF NEARLY 2 MILES, WIDTH OF 100 YARDS, AND PEAK WINDS OF 105 MPH. THE TORNADO BEGAN JUST NORTH OF STILLWELL ROAD AND EAST OF MOCK ROAD AT MOSE MOCK FARMS WHERE THE TOPS OF SEVERAL TREES WERE SHEARED OFF, LARGE BRANCHES WERE KNOCKED DOWN, AND A CARPORT COLLAPSED. THE TORNADO THEN MOVED NORTHWEST, SNAPPING AND UPROOTING SEVERAL TREES ALONG MOCK ROAD AND IN A FIELD NEAR A POWER LINE EASEMENT. THE TORNADO THEN STRENGTHENED TO EF1 INTENSITY AS IT TURNED NORTH AND MOVED ALONG WOOD DUCK WAY. MULTIPLE HOMES ON WOOD DUCK WAY AND RILEY COURT SUFFERED MINOR ROOF AND SIDING DAMAGE, TWO BOATS ON TRAILERS WERE LIFTED AND KNOCKED OVER OR

OVERTURNED, A CARPORT COLLAPSED, AND NUMEROUS TREES WERE UPROOTED OR SNAPPED. THE TORNADO THEN CONTINUED NORTHWARD, CROSSING GA HIGHWAY 119 WHERE IT SNAPPED AND UPROOTED A FEW TREES AND KNOCKED DOWN POWERLINES, BEFORE DISSIPATING IN A FIELD JUST NORTH OF THE HIGHWAY.

2 SSE PARRIS ISLAND                      BEAUFORT                      08/0344                      EF1 -  
32.32    -80.67

THIS WAS A VERY SHORT TORNADO PATH ON THE SOUTHERN END OF PARIS ISLAND, WHICH WAS LIKELY THE SAME STORM THAT MOVED INTO PORT ROYAL SEVERAL MINUTES LATER. HOWEVER, THE GROUND SURVEY TEAM COULD NOT CONFIRM A CONTINUOUS PATH FROM PARIS ISLAND, NORTHWARD TO THE PORT ROYAL AREA. MANY SOFTWOOD/PINE TREES WERE SNAPPED IN THIS LOCATION, WHICH WAS DIRECTLY ADJACENT THE OLD PAGE FIELD RUNWAY COMPLEX. THE MAXIMUM STRENGTH WAS ESTIMATED TO BE EF1, WITH WINDS OF 97 MPH.

PORT ROYAL                                  BEAUFORT                      08/0350                      EF1 -  
32.38    -80.69

THIS TORNADO WAS LIKELY PART OF THE SAME STORM THAT HIT PARIS ISLAND JUST TO THE SOUTH. IT BEGAN NEAR 11TH STREET, BETWEEN PARIS AND LONDON AVENUES, WHERE IT SNAPPED TREES, WITH ONE TREE HITTING A HOME ON 11TH STREET. THE TORNADO CONTINUED NORTHWARD, ACROSS 14TH AND 15TH STREETS, CLOSE TO PARIS AVENUE. MANY HARDWOOD TREES AND LARGE LIMBS WERE SNAPPED IN THIS AREA, WHICH ALSO TOOK DOWN SOME POWERLINES ALONG PARIS AVENUE. THE TORNADO THEN MOVED ACROSS THE SOUTHERN PORTION OF PARIS AVENUE WEST, SNAPPING MORE TREES AND LIMBS, SOME FALLING ON A FEW HOMES/BUILDINGS. FINALLY, THE TORNADO CROSSED RIBAUT ROAD, ENDING JUST NORTH OF THE INTERSECTION OF RIBAUT AND ROYAL PALMS ROADS. THE MAXIMUM STRENGTH WAS ESTIMATED TO BE EF1, WITH MAXIMUM WINDS OF 95 MPH.

1 W EDISTO ISLAND                      CHARLESTON                      08/0500                      EF1 -  
32.56    -80.30

THE BEGINNING POINT FOR THE TORNADO WAS DETECTED BY OUR NWS DRONE IN A CORN FIELD NEAR THE END OF SUNNYSIDE MILLS ROAD. THE TORNADO HAD A DISCONTINUOUS PATH NORTHWARD ACROSS STORE CREEK, THEN ACROSS A LARGE CORN FIELD, ENDING NEAR THE INTERSECTION OF CYPRESS TREES LANE AND ROUTE 174. ALONG THE PATH, THERE WERE MANY HARD AND SOFTWOOD TREES SNAPPED AND UPROOTED, PARTICULARLY NEAR CYPRESS TREES LANE, AND ALSO AT A FEW RESIDENCES TOWARD THE BEGINNING OF THE PATH, JUST SOUTH OF STORE CREEK. THE MAXIMUM STRENGTH WAS ESTIMATED TO BE AN EF1, WITH MAXIMUM WINDS OF 95 MPH, PARTICULARLY TOWARD THE END OF THE PATH, JUST SOUTH OF ROUTE 174.

3 N WHITEHALL TERRACE                      CHARLESTON                      08/0636                      EF1 -  
32.92    -79.75

THE TORNADO TOUCHED DOWN IN THE PRIVATE COMMUNITY OF WANDO FARMS, WHERE IT SNAPPED MORE THAN A DOZEN MEDIUM TO LARGE PINE TREES, AND SNAPPED LARGE LIMBS OFF OF VERY LARGE LIVE OAK TREES. ONE RESIDENT HAD THE FRONT DOOR OF THEIR HOME BLOWN IN. THE TORNADO THEN MOVED NORTH, AND APPEARED TO WEAKEN, AS IT CROSSED THE WANDO RIVER AND THE SURROUNDING MARSH REGION. THE TORNADO THEN ENDED NEAR THE INTERSECTION OF RONLIN FARM ROAD AND WOODVILLE ROAD, WHERE IT SNAPPED AND UPROOTED SEVERAL TREES AROUND A FEW HOMES. THE TORNADO WAS ESTIMATED TO BE AN EF1, WITH MAXIMUM WINDS OF 95 MPH, WITH THE HIGHEST WINDS LIKELY NEAR THE BEGINNING OF THE PATH.

G. STORM IMPACTS BY COUNTY...

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COUNTY                    DEATHS                    INJURIES                    EVACUATIONS  
DESCRIPTION  
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BEAUFORT                    0                    0                    0

MULTIPLE TREES AND POWER LINES DOWN WITH SOME POWER OUTAGES AND  
PROPERTY DAMAGE, INCLUDING DAMAGE TO SEVERAL PILINGs ALONG PORT  
ROYAL'S WATERFRONT.

CHARLESTON                    0                    0                    0

MULTIPLE TREES AND POWER LINES DOWN WITH SOME PROPERTY DAMAGE AND  
POWER OUTAGES. SOME BEACH EROSION WAS REPORTED ON FOLLY BEACH.

CHATHAM                    0                    0                    0

MULTIPLE TREES AND POWER LINES DOWN WITH SOME PROPERTY DAMAGE AND  
POWER OUTAGES.

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LEGEND:

I-INCOMPLETE DATA

E-ESTIMATED

NWS CHARLESTON