National Weather Service National Headquarters

National Weather Service

Post Storm Hurricane Report

Issued by NWS Jacksonville, FL

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POST TROPICAL <u>CYCLONE REPORT...HURRICANE</u> NICOLE...UPDATED NATIONAL WEATHER SERVICE JACKSONVILLE FL 1151 AM EST THU DEC 1 2022

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

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

COUNTIES INCLUDED...ALACHUA...BAKER...BRADFORD...CAMDEN...CLAY...
COLUMBIA...DUVAL...FLAGLER...GILCHRIST...GLYNN...MARION...NASSAU...
PUTNAM...ST JOHNS...SUWANNEE...UNION

NOV 17...UPDATED FOR...CAMDEN AND NASSAU COUNTY IMPACTS

NOV 17...UPDATED FOR...

NOV 18...UPDATED FOR...UPDATED FOR PUTNAM AND SUWANNEE IMPACTS

NOV 26...UPDATED FOR...GLYNN AND FLAGLER IMPACTS

DEC 1...UPDATED FOR...STORM IMPACTS IN DUVAL AND ST JOHNS COUNTIES AND SLIGHT CHANGE TO $\underline{\mathsf{STORM}}$ VALUES

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/

<u>LAT</u> LON	<u>PRES</u>	TIME	SUST	TIME	<u>GUST</u>	TIME		
DEG DECIMAL	(<u>MB</u>)	(<u>UTC</u>)	(<u>KT</u>)	(<u>UTC</u>)	(<u>KT</u>)	(<u>UTC</u>)		
KGNV-GAINESVILLE REGIONAL AIRPORT FL								
29.68 -82.27	995.0	10/1853	090/027	10/1741	050/054	10/1608		
KSGJ-SAINT AU	ICUCTINE	ATDDODT FL						
29.97 -81.33	1001.2	10/1356	070/044	10/1310	060/053	10/1303		
			,	,	,	,		
KNRB-MAYPORT			000/000	10/1511	000/050	10/1500		
30.39 -81.42	1001.4	10/1952	080/039	10/1511	080/053	10/1509		
KJAX-JACKSON\	/ILLE INT	ERNATIONAL	AIRPORT	FL				
30.49 -81.69	1000.6	10/1956	060/034	10/1425	040/052	10/1422		
KCDC CDATC MI	INITCTDAI	ATDDODT FL						
KCRG-CRAIG MU 30.33 -81.52		10/1953	080/028	10/1455	070/050	10/1503		
30.33 01.32	1000.5	10, 1333	000, 020	10, 1155	0,0,050	10, 1505		
KNIP-JACKSONV	_							
30.24 -81.68	999.5	10/1853	060/030	10/1445	120/046	10/1916		
KSSI-ST. SIMO	NS/MALCO	LM MCKINNO	N AIRPORT	· GA				
31.15 -81.38		10/2153	080/028	10/1525	080/046	10/1524		
K28J-PALATKA 29.66 -81.69	FL 998.3	10/1835	100/031	10/1535	100/011	10/1535		
25.00 -81.05	220.5	10/1033	100/031	10/ 1555	100/044	10/1333		
KFHB-FERNANDI	INA BEACH	FL						
30.61 -81.45	1002.35	10/2035	080/033	10/1515	080/043	10/1415		
KFIN-BUNNELL	FI							
29.47 -81.20		10/1215	050/029	10/1035	070/041	10/1135		
KJAX-JACKSONVILLE INTERNATIONAL AIRPORT FL								
					060/040	10/1410		
30.49 -81.69	999.3	10/1950	080/024	10/1550	000/040	10/1410		
KAMG-BACON CO	OUNTY AIR	PORT GA						
31.54 -82.50	1001.6	10/2253	120/017	10/2355	100/037	11/0122		
KOCF-OCALA IN	JTERNATTO	NAI ATRDOR	T EI					
29.18 -82.22		10/1751	130/025	10/1820	130/036	10/1817		
		,	•	.,	,	.,		
KBQK-BRUNSWIC				10/0055	000/005	10/0055		
31.15 -81.47	1004.0	10/2215	090/022	10/2055	090/036	10/2055		
K24J-LIVE OAK	(FL							
30.30 -83.02	995.2	10/2215	350/024	10/1615	350/035	10/1615		
WAVE HAVEDOCE CA								
KAYS-WAYCROSS 31.25 -82.40		10/2215	120/020	10/2155	050/035	10/1715		
31.23 02.40	1000.0	10, 2213	120,020	10, 2133	050,055	10/1/10		
REMARKS: FLAG			TA WAS NO	T AVAILABL	E FROM NO	OV 10		
1235Z TO NOV 11 0255Z.								

NON-METAR OBSERVATIONS...

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

LOCATION ID LAT LON DEG DECIMAL	<u>PRES</u> (<u>MB</u>)	TIME (<u>UTC</u>)	SUST (<u>KT</u>)	TIME (<u>UTC</u>)	GUST (KT)	TIME		
1423W-WEATHER 29.67 -81.21	STEM MAR	INELAND FL				10/1120		
XHUP-HUGUENOT 30.42 -81.41		10/1946	060/050 12.2	10/1456	060/063	10/1456		
1426W-WEATHERSTEM ST JOHNS COUNTY FL 29.99 -81.32 070/052 10/1330 090/062 10/1340 3.9								
XJAK-BUCK ISL 30.40 -81.47		10/1950	070/039 10.4	10/1515	070/054	10/1515		
XHSE-WEATHERF 29.72 -81.23					350/050	10/1955		
XJEK-JEKYLL I 31.05 -81.41			060/032 10.4	10/1514	060/043	10/1524		
REMARKS: DATA PROVIDED BY WEATHERFLOW-TEMPEST NETWORK AND WEATHERSTEM.								
B. MARINE OBSERVATIONS NOTE: ANEMOMETER HEIGHT IN METERS AND WIND AVERAGING PERIOD IN MINUTES INDICATED UNDER MAXIMUM SUSTAINED WIND IF KNOWN								
LOCATION ID LAT LON DEG DECIMAL	MIN <u>PRES</u>	DATE/ TIME	MAX SUST	DATE/	<u>GUST</u>	TIME		
SAUF1-CMAN STATION SAINT AUGUSTINE FL 29.86 -81.26 1000.8 10/1900 040/045 10/1210 060/061 10/1303 8.8								
GTXF1-NERR ST 29.66 -81.22	ATION GU	ANA TOLOMA 10/2000	O MATANZA 130/022 4.4	_				
MYPF1-NOS STA 30.40 -81.43			070/037 11.2	10/1454	070/047	10/1500		
FRDF1-FERNAND 30.67 -81.47	INA BCH, 1002.4		010/023 8.8	10/1054	010/036	10/0906		

BKBF1-I295 BUCKMAN BRIDGE

30.19 -81.69 999.6 10/1836 100/036 10/1830 050/046 10/1330 11.1

NFDF1-NAVY FUEL DEPOT, ST JOHNS RV, FL NOS 30.40 -81.63 1000.8 10/2006 050/032 10/1430 050/042 10/1430

REMARKS: THE SIGNIFICANT WAVE <u>HEIGHT</u> (HS) AT BUOY 41117 REACHED 5.7 METERS OR 18.7 FEET, WITH A PEAK WAVE (HMAX) OF 9.9 METERS OR 32.5 FEET ON 11/10 AROUND 1330 <u>UTC</u>. BUOY 41112 MEASURED SIGNIFICANT WAVE <u>HEIGHT</u> (HS) TO 4.5 METERS OR 14.7 FEET, WITH PEAK WAVE (HMAX) OF 8.4 METERS OR 27.5 FEET ON 11/10 AROUND 1430 <u>UTC</u>. DATA PROVIDED BY SCRIPPS INSTITUTION OF <u>OCEANOGRAPHY</u>.

C. STORM TOTAL RAINFALL FROM 0000 UTC NOV 10 UNTIL 0000 UTC NOV 12

LAT LON DEG DECIMAL	COUNTY		RAINFALL (IN)
1 NE FRUIT COVE 30.11 -81.61		FW6950	
1 ENE MANDARIN 30.16 -81.63	DUVAL	FW6993	4.12
4 NE BAKERSVILLE 29.94 -81.44	ST JOHNS	FW8076	3.67
2 ESE SAN MATEO 29.59 -81.55	PUTNAM	FL-PT-24	3.33
5 NW INTERLACHEN 29.67 -81.95	PUTNAM	DW9112	3.31
5 NW SALT SPRINGS 29.40 -81.81	MARION	LGRF1	3.25
5 NW GAINESVILLE 29.73 -82.42	ALACHUA	EW3527	3.22
1 NW ORANGE PARK 30.18 -81.73	CLAY	AW004	3.20
3 NW UNIVERSITY OF FLORI 29.67 -82.39	ALACHUA	DW8556	3.13
NAS JACKSONVILLE 30.22 -81.67	DUVAL	KNIP	2.94
CRAIG AIRFIELD 30.33 -81.52	DUVAL	KCRG	2.67
GAINESVILLE 29.70 -82.28	ALACHUA	KGNV	2.55
ST AUGUSTINE 29.97 -813167.00	ST JOHNS	KSGJ	2.42

JACKSONVILLE 30.50 -81.68		RI DUV	AL		KJA	АХ	2.17	
D. INLAND FLO								
E. MAXIMUM OBSERVED WATER LEVEL (<u>WL</u>)								
ID CITY/	ΓOWN	COUNTY	STATE	WL	DATUM	DATE/	SOURCE	
PELF1 PELLIO 29.6692 -81	CER <u>CREEK</u>							
BKBF1 ST JOH 30.1924 -81		DUVAL	FL	3.82	MHHW	10/1906	NOS	
FRDF1 FERNAM 30.6717 -81		NASSAU	FL	3.81	MHHW	10/1554	NOS	
JAKF1 CEDAR 30.2819 -81		DUVAL	FL	3.73	MHHW	10/1900	USGS	
TRJF1 TROUT 30.4172 -81		DUVAL	FL	3.72	MHHW	10/1715	USGS	
BRNG1 ST SIN 31.1333 -81		GLYNN	GA	3.67	MHHW	10/1500	USGS	
MYPF1 ST JOH 30.3917 -81		DUVAL	FL	3.57	MHHW	10/1506	NOS	

30.0717 -81.4030				
JAKF1 CEDAR RIVER AT 30.2819 -81.7406	DUVAL	FL	3.73 MHHW	10/1900 USGS
TRJF1 TROUT RIVER AT 30.4172 -81.6967	DUVAL	FL	3.72 MHHW	10/1715 USGS
BRNG1 ST SIMONS ISLAN 31.1333 -81.3967	GLYNN	GA	3.67 MHHW	10/1500 USGS
MYPF1 ST JOHNS RIVER 30.3917 -81.4300	DUVAL	FL	3.57 MHHW	10/1506 NOS
BUCF1 ST JOHNS RIVER 30.1847 -81.6844	DUVAL	FL	3.82 MHHW	10/1906 NOS
DMSF1 ST JOHNS RIVER 30.3867 -81.5583	DUVAL	FL	3.50 MHHW	10/1612 NOS
GCEF1 ST JOHNS RIVER 30.0058 -81.6150	ST JOHNS	FL	3.52 MHHW	10/2000 USGS
CSAG1 SEA CAMP DOCK 0 30.7644 -81.4714	CAMDEN	GA	3.47 MHHW	10/1600 USGS
BRJF1 BROWARD RIVER <u>B</u> 30.4433 -81.6683	DUVAL	FL	3.46 MHHW	10/1800 NOS
DPBF1 ST JOHNS RIVER 30.3858 -81.5583	DUVAL	FL	3.45 MHHW	10/1630 USGS
SJLF1 ST JOHNS RIVER 30.3222 -81.6656	DUVAL	FL	3.36 MHHW	10/1800 USGS
CCJF1 CLAPBOARD CREEK	DUVAL	FL	3.34 MHHW	10/1630 USGS

30.4483 -81.5183						
MSBF1 ST JOHNS RIVER 30.3200 -81.6583	DUVAL	FL	3.29	MHHW	10/1806	NOS
SPUF1 DEEP <u>CREEK</u> AT S 29.7294 -81.4869	ST JOHNS	FL	3.15	MHHW	10/0230	USGS
SRPF1 ST JOHNS RIVER 29.8000 -81.5500	ST JOHNS	FL	3.11	MHHW	10/2115	USGS
DNSF1 DUNNS <u>CREEK</u> NEA 29.5775 -81.6264	PUTNAM	FL	3.10	MHHW	10/1315	USGS
DCDF1 DUNN <u>CREEK</u> AT <u>D</u> 30.4550 -81.5969	DUVAL	FL	3.04	MHHW	10/1730	USGS
PALF1 ST JOHNS RIVER 29.5961 -81.6833	PUTNAM	FL	2.94	MHHW	10/2345	USGS
JULF1 JULINGTON <u>CREEK</u> 30.1433 -81.5558	DUVAL	FL	2.91	MHHW	10/2130	USGS
PCUF1 POTTSBURG <u>CREEK</u> 30.2869 -81.5700	DUVAL	FL	2.79	MHHW	10/1745	USGS
SRWG1 SATILLA RIVER A 30.9744 -81.7258	CAMDEN	GA	1.72	MHHW	10/1745	USGS
REMARKS:						
F. TORNADOES						
(DIST)CITY/TOWN LAT LON (DEG DECIMAL) DESCRIPTION	COUNTY	•		DATE/ TIME(UTC)	EF SCALE (IF KNOWN)
G. STORM IMPACTS BY CO						
COUNTY DEAT DESCRIPTION	HS	INJU	RIES		EVA	CUATIONS
FLAGLER 0						0
STRONG TROPICAL STORM FORCE WINDS AND STORM SURGE AFFECTED FLAGLER COUNTY AND LED TO SUBSTANTIAL PROPERTY DAMAGE ACROSS THE COUNTY. MAJOR, DESTRUCTIVE BEACH EROSION AND STORM SURGE IMPACTED THE COAST WITH THE PEAK OF IMPACTS THROUGH THE DAY ON THURSDAY, NOVEMBER 10TH. SECTIONS OF A1A WHERE UNDERMINED AND COLLAPSED DUE TO THE EXTENSIVE BEACH EROSION WITH NUMEROUS BEACH ACCESS BOARDWALKS AND STAIRS DEMOLISHED AND WASHED AWAY IN FLAGLER BEACH ALONG A1A SOUTH INTO THE						

OCEAN PALM GOLF CLUB AREA. THERE WAS <u>STORM SURGE</u> FLOODING AT WHITNEY LABS IN MARINELAND. STRONG <u>TROPICAL STORM</u> FORCE WINDS IMPACTED THE COUNTY. PRELIMINARY DAMAGE ESTIMATES FOR THE ENTIRE COUNTY'S CUMULATIVE IMPACT WAS 23.7 MILLION DOLLARS WITH 299 STRUCTURES

DAMAGED. ON WEDNESDAY NOV. 9TH AT 9:10 AM, THE PUBLIC POSTED ON SOCIAL MEDIA THAT THE END OF THE FLAGLER BEACH PIER FURTHER COLLAPSED FROM HIGH SURF. THE STRUCTURE WAS ALREADY WEAKENED FROM HURRICANE IAN. AT 10:26 AM, FLAGLER COUNTY EMERGENCY MANAGEMENT (EMA) REPORTED THAT STATE ROAD A1A WAS CLOSED SOUTH OF THE FLAGLER BEACH PIER FROM SOUTH 7TH STREET TO SOUTH 16TH STREET DUE TO TIDAL OVER-WASH. AT 10:28 AM, FLAGLER EMA REPORTED THAT STATE ROAD A1A WAS CLOSED NEAR MARINELAND. AT 12:25 PM, FLAGLER EMA REPORTED THAT THEY RECEIVED MULTIPLE REPORTS OF WATER OVER THE SEA WALLS IN PALM COAST AND LONG CREEK WAS OVER ITS BANKS. AT 12:40 PM, A MESONET STATION IN MARINELAND MEASURED A <u>WIND GUST</u> OF 52 MPH. ON THURSDAY NOV. 10TH AT 4:06 AM, FLAGLER EMA REPORTED SUSTAINED TROPICAL STORM FORCE WINDS OF 39 MPH WITH A WIND GUST OF 55 MPH IN MARINELAND. AT 4:37 AM, PEAK WIND GUSTS IN MARINELAND WERE UP TO 57 MPH AND GUSTS OF 55 MPH CONTINUED THROUGH 5 AM. AT 5:20 AM, THE MARINELAND MESONET SITE MEASURED SUSTAINED 49 MPH WINDS FROM THE EAST. BY 5:35 AM, A MESONET STATION IN FLAGLER BEACH MEASURED SUSTAINED TROPICAL STORM FORCE WINDS OF 39 MPH FROM THE EAST WITH GUSTS TO 59 MPH. AT 5:50 AM, A MESONET STATION IN MARINELAND MEASURED A WIND GUST OF 59 MPH AND THEN AT 6:30 AM, THE STATION MEASURED A 72 MPH WIND GUST. AT 6:35 AM, A MESONET SITE IN FLAGLER BEACH MEASURED A WIND GUST TO 60 MPH. AT 8 AM, COCORAHS OBSERVER IN PALM COAST REPORTED HEAVY RAINFALL WAS PRODUCING MINOR FLOODING. AT 8:30 AM, FLAGLER EM REPORTED MULTIPLE INSTANCES OF STORM SURGE FLOODING IN MARINELAND. THE STORM WAS BREAKING THROUGH DUNES AND CAUSING ROAD FLOODING. SOUTH PALMETTO AVENUE IN FLAGLER BEACH WAS UNDERWATER AROUND THIS TIME AND IN PALM COAST WATER WAS OVERTOPPING CANAL WALLS WHILE STILL RISING. AT 11:08 AM, BROADCAST MEDIA REPORTED STORM SURGE FLOODING IN PALM COAST NEAR WASHINGTON OAKS GARDENS STATE PARK AND A1A. ON FRIDAY NOVEMBER 11TH AT 10:48 AM, AN NWS SURVEY REPORTED THAT MULTIPLE HOMES IN SOUTH FLAGLER BEACH WERE INUNDATED WITH STORM SURGE CAUSING MAJOR DAMAGE. EXTENSIVE PROPERTY DAMAGE OCCURRED IN BEVERLY BEACH AND IN THE SOUTH FLAGLER BEACH AREAS. A TOTAL OF 24 STRUCTURES SUSTAINED MAJOR DAMAGE DUE TO ESTIMATED STORM SURGE INUNDATION OF AROUND OF 3 FEET ABOVE NORMALLY DRY GROUND. A DAMAGE ASSESSMENT SURVEY INDICATED ABOUT 2 FEET OF STORM SURGE INUNDATION AT THE INTERSECTION OF SOUTH FLAGLER AVENUE AND SOUTH 25TH STREET. ABOUT 1 FT 9 INCHES OF STORM SURGE INUNDATION OCCURRED AT BINGS LANDING AND 1 FT 7 INCHES OF INUNDATION OCCURRED AT THE INTERSECTION OF SOUTH DAYTONA AVENUE AND SOUTH 26TH STREET. A PORTION OF STATE ROAD A1A COLLAPSED AFTER BEING UNDERCUT AS STORM SURGE AND WAVE ACTION ENTIRELY ERODED THE ADJACENT DUNE.

ST JOHNS 0 0 0

STORM SURGE DAMAGE AND TROPICAL STORM FORCE WINDS IMPACT THE COUNTY. ESTIMATED STORM SURGE AND WIND DAMAGE LOSS WAS AROUND \$34.1 MILLION DOLLARS. AN ESTIMATED 600,000 CUBIC YARDS OF BEACH SAND AND APPROXIMATELY 400,000 CUBIC YARDS OF DUNE SAND WERE LOST, FROM COUNTY MAINTAINED BEACHES. STORM SURGE FLOODING IMPACTED THE MATANZAS INLET AREA. DAVIS SHORES, CRESCENT BEACH, BUTLER BEACH, ANASTASIA ISLAND, VILANO BEACH, AND PORTIONS OF ST. AUGUSTINE EXPERIENCED STORM SURGE INUNDATION. PARTS OF A1A WERE UNDERMINED AROUND VILANO BEACH. SEVERE DAMAGE OCCURRED TO THE BEACHES AND OTHER ROADS ALONG THE COAST. ON WEDNESDAY, NOVEMBER 9TH AT 2 AM, THE C-MAN STATION AT ST. AUGUSTINE, SAUF1, MEASURED SUSTAINED TROPICAL STORM FORCE WINDS OF 39 MPH FROM THE NNE. AT 4:30 AM, A MESONET STATION AT SUMMERHOUSE MEASURED A WIND GUST OF 50 MPH. AT 7:55 AM, THE C-MAN STATION SAUF1 MEASURED A WIND GUST OF 51 MPH. AT 9:10 AM, THE ST.

JOHNS COUNTY EMA REPORTED STORM SURGE FLOODING IN THE PARKING LOT OF CASTILLO DE SAN MARCOS IN HISTORIC ST. AUGUSTINE ALONG THE MATANZAS RIVER. AT 9:11 AM, THE COUNTY EM REPORTED STORM SURGE FLOODING IN THE STREETS AND AROUND HOMES NEAR DAVIS SHORES ON ANASTASIA ISLAND. AT 9:25 AM, THE COUNTY EM REPORTED STORM SURGE FLOOD WATER ACROSS SURFSIDE AVENUE AND THAT STORM SURGE SURROUNDED HOMES IN VILANO BEACH. AT 9:30 AM, BUSINESS WEB CAMS IN ST. AUGUSTINE SHOWED ABOUT 6 INCHES TO ONE FOOT OF STORM SURGE FLOOD WATER OVER AVENIDA MENENDEZ FLORIDA HIGHWAY A1A. AT 10:30 AM, THE COUNTY EM REPORTED STATE ROAD A1A WAS CLOSED NEAR VILANO BEACH DUE TO STORM SURGE OVERWASH. AT 12:20 PM, THE PUBLIC REPORTED THAT PELLICER CREEK IN FAVER DYKES STATE PARK WAS IN MODERATE FLOOD DUE TO STORM SURGE. AT THIS TIME, THE GAUGE WAS 2.22 FT MHHW. AT 12:55 PM, A MESONET SITE AT SUMMERHOUSE MEASURED A WIND GUST OF 52 MPH. AT 1 PM, THE C-MAN STATION SAUF1 MEASURED A WIND GUST OF 52 MPH. AT 1:50 PM, THE DEPARTMENT OF TRANSPORTATION REPORTED SIGNIFICANT UNDERMINING OF A HOME ALONG A1A NEAR VILANO BEACH DUE TO STORM SURGE. THIS UNDERMINING WAS WORSE THAN RECENT STORMS. AT 1:50 PM, THE DOT ALSO REPORTED AN OVERWASH OF THE DUNES ALONG A1A JUST NORTH OF MARINELAND. AT 5:30 PM, DOT REPORTED THAT A1A NEAR OLD A1A NORTH OF MARINELAND WAS CLOSED DUE TO UNSAFE CONDITIONS INCLUDING OVERWASH ON THE ROADWAY AND THE ROADWAY UNDER WATER. AT 10:17 PM, THE BROADCAST MEDIA REPORTED THAT THE MATANZAS RIVER STORM SURGE FLOODED THE STREETS NEAR THE SEA WALL IN HISTORIC ST. AUGUSTINE. ON THURSDAY, NOVEMBER 10TH, AT 5:20 AM, A MESONET SITE IN ST. AUGUSTINE MEASURED A WIND GUST OF 51 MPH. AT 6:19 AM, THE C-MAN STATION SAUF1 MEASURED A WIND GUST OF 67 MPH. AT 6:30 AM, A MESONET SITE IN ST. AUGUSTINE MEASURED A WIND GUST OF 52 MPH. AT 6:40 AM, THE SAME MESONET SITE MEASURED A WIND GUST OF 59 MPH. AT 7 AM, A MESONET SITE IN ST. AUGUSTINE BEACH MEASURED A WIND GUST OF 55 MPH. AT 7:16 AM, THE AWOS AT THE ST. AUGUSTINE AIRPORT MEASURED A WIND GUST OF 61 MPH. AT 7:19 AM, THE SAME AWOS MEASURED A WIND GUST OF 55 MPH. AT 7:20 AM, A MESONET STATION AT THE ST. JOHNS COUNTY FIRE STATION IN SOUTH PONTE VEDRA BEACH MEASURED A WIND GUST OF 64 MPH. AT 7:28 AM, THE BROADCAST MEDIA REPORTED THAT A1A FROM ST. JOHNS COUNTY INTO FLAGLER COUNTY WAS CLOSED DUE TO STORM SURGE WATER FLOWING OVER THE ROAD. THE HISTORIC BRIDGE OF LIONS WAS ALSO CLOSED IN ST. AUGUSTINE. AT 8:20 AM, THE ST. JOHNS COUNTY FIRE STATION IN SOUTH PONTE VEDRA BEACH MEASURED A WIND GUST OF 67 MPH. AT 8:30 AM, A MESONET STATION IN ST. AUGUSTINE MEASURED A WIND GUST OF 60 MPH. AT 8:40 AM, THE ST. JOHNS COUNTY FIRE STATION IN SOUTH PONTE VEDRA BEACH MEASURED A WIND GUST OF 71 MPH. AT 8:45 AM, A BUSINESS WEB CAM IN ST. AUGUSTINE INDICATED ABOUT 2.5 FT OF STORM SURGE INUNDATION ALONG THE AVENIDA MENENDEZ A1A THROUGH HISTORIC ST. AUGUSTINE. AT 9:30 AM, ST. JOHNS EM REPORTED A WATER RESCUE WAS ONGOING ALONG STATE ROAD A1A IN SOUTH PONTE VEDRA BEACH TO EVACUATE A RESIDENT THAT WAS STRANDED DURING STORM SURGE FLOODING. AT 9:30 AM, ST. JOHNS EMA REPORTED THAT MAY STREET WAS CLOSED WEST OF USINA CAUSEWAY DUE TO STORM SURGE FLOODING. AT 11:41 AM, BROADCAST MEDIA REPORTED THAT A1A WAS UNDERMINED AND PARTLY COLLAPSED IN VILANO BEACH IN THE NORTH BOUND LANE DUE TO STORM SURGE AND EROSION. AT 11:50 AM, BROADCAST MEDIA REPORTED THAT STATE ROAD A1A WAS CLOSED IN CRESCENT BEACH DUE TO STORM SURGE FLOODING OVER THE ROAD. AT 12 PM, THE USGS TIDE GAUGE ON PELLICER CREEK IN FAVER DYKES STATE PARK RECORDED A PEAK STORM SURGE INUNDATION OF 3.82 FT MHHW. MAJOR FLOODING BEGINS AT 3.3 FT MHHW AT THIS LOCATION. AT 2 PM, ST JOHNS EMA REPORTED AN APPROXIMATE 4 MILE STRETCH OF STATE ROAD A1A WAS INACCESSIBLE FROM GUANA RIVER ROAD TO CARCABA ROAD DUE TO STORM SURGE FLOODING. ABOUT 2,000 HOMES ARE

LOCATED ALONG THIS STRETCH OF ROADWAY THAT WAS CUT-OFF DUE TO STORM SURGE. ABOUT 2 TO 4 INCHES OF RAINFALL IMPACTED THE COUNTY FROM NICOLE.

PUTNAM 0 0 0

MAJOR RIVER FLOODING OCCURRED ALONG THE ST. JOHNS RIVER BASIN WITH NUMEROUS HOMES AND STRUCTURE FLOODED IN STEPHENS POINT AND WELAKA. GUSTY TROPICAL STORM FORCE WINDS ACROSS THE COUNTY CAUSED SPORADIC TREE DAMAGE. ON WEDNESDAY NOV 9TH AROUND 6 PM, MODERATE TIDAL FLOODING WAS REPORTED WITH WATER DEPTH 2.54 FT ABOVE GROUND LEVEL MHHW DATUM AT THE DUNNS CREEK GAUGE NEAR SATSUMA. THE PUTNAM COUNTY EM RELAYED IMAGES OF MULTIPLE STREETS AND YARDS FLOODED ALONG DUNNS CREEK. AROUND THE SAME TIME, THE EM SHARED PHOTOS OF STREET FLOODING ALONG ROADS IN WELAKA NEAR THE ST. JOHNS RIVER WITH WATER DEPTH ESTIMATED AROUND 1-2 FT INUNDATION. ON THURSDAY NOV 10TH AT 7:20 AM, THE PUTNAM EM REPORTED STORM SURGE FLOODING IN THE SPORTSMANS HARBOR AREA IN WELAKA/STEPHENS POINT. WATER WAS HALFWAY UP THE FIRE HYDRANTS AND SOME MAILBOXES WITH ROADS NON-DRIVABLE DUE TO FLOODING. AROUND 9:07 AM, A MESONET STATION ABOUT 5 MILES SE OF CRESCENT CITY MEASURED A WIND GUST OF 56 MPH. BY 10 AM, THE PUTNAM EM REPORTED THAT THE MAYOR OF WELAKA REPORTED STORM SURGE FLOODING THAT EXCEEDED IAN LEVELS. THE DUNNS CREEK TIDE GAUGE HAD A MORNING CREST OF 3.1 FT MHHW DATUM (MAJOR FLOODING BEGINS AT 3.0 FT MHHW AT THIS LOCATION). AT 10:35 AM, THE LARKIN AIRPORT K28J MEASURED A WIND GUST OF 51 MPH. LINGERING MAJOR TO MODERATE TIDAL FLOODING CONTINUED THROUGH THE NEXT COUPLE OF DAYS DUE TO A LINGERING SEICHE WAVE IN THE RIVER THAT GRADUALLY DAMPENED WITH TIDE CYCLES. MEASURED STORM TOTAL RAINFALL ACROSS THE COUNTY RANGED BETWEEN 2-4 INCHES.

GLYNN 0 0 0

MANY AREAS OF STORM SURGE FLOODING REPORTED FROM JEKYLL ISLAND TO AREAS IN BRUNSWICK AND ST SIMONS ISLAND. MORE SIGNIFICANT SURGE FLOODING WAS REPORTED OVER THE SOUTHEAST ST SIMONS ISLAND AND IN THE CITY OF BRUNSWICK. WIND GUSTS TO TROPICAL STORM FORCE IMPACTED LOCATIONS EAST OF INTERSTATE 95. ON 11/10 AT 6:57 AM, THE ASOS AT BRUNSWICK MCKINNON AIRPORT (KSSI) MEASURED A WIND GUST OF 51 MPH. AT 10 AM, THE USGS TIDE STATION AT THE ST. SIMONS ISLAND VILLAGE PIER RECORDED A PEAK STORM SURGE OF 3.67 FT MHHW DATUM. MAJOR FLOODING BEGINS AT 3.5 FT MHHW AT THIS LOCATION. AT 10:34 AM, RIVERSIDE DRIVE IN BRUNSWICK WAS FLOODED BY STORM SURGE PER A PUBLIC REPORT. AT 10:58 AM, LAW ENFORCEMENT REPORTED THAT THE FJ TORRES CAUSEWAY TO SAINT SIMONS ISLAND AND THE SEA ISLAND CAUSEWAY WAS FLOODED DUE TO STORM SURGE FLOODING AND WAS CLOSED. AT 11:19 AM, GLYNN COUNTY EMERGENCY MANAGEMENT REPORTED THAT U.S. HIGHWAY 17 FROM THE BASE OF THE SIDNEY LANIER BRIDGE TO PARKWOOD DRIVE WAS CLOSED DUE TO STORM SURGE FLOODING. AT 11:22 AM, GLYNN COUNTY EMERGENCY MANAGEMENT REPORTED THAT BAY STREET AND MANSFIELD STREET WERE CLOSED IN THE CITY OF BRUNSWICK DUE TO STORM SURGE FLOODING. AT 11:24 AM, GLYNN COUNTY EMERGENCY MANAGEMENT REPORTED THAT THE EAST BEACH CAUSEWAY ON SAINT SIMONS ISLAND WAS CLOSED DUE TO STORM SURGE FLOODING. OCEAN ROAD AND BRUCE DRIVE WERE ALSO CLOSED DUE TO FLOODING. ARNOLD AVENUE IN THE VILLAGE WAS CLOSED DUE TO STORM SURGE. AT 11:29 AM, GLYNN COUNTY EMERGENCY MANAGEMENT REPORTED STORM SURGE WAS OVER THE ENTRANCE AREA TO THE JEKYLL ISLAND CAUSEWAY. AT 11:36 AM GLYNN COUNTY EMA REPORTED THAT STORM SURGE FLOOD WATER WAS OVER THE ROAD ON GLOUSCESTER STREET AND LANIER BLVD IN BRUNSWICK. THE WATER WAS

OVER THE ROAD ON LANIER BLVD NEAR PRINCE STREET TO NEAR THE GLYNN COUNTY MIDDLE SCHOOL. AT 11:46 AM, GLYNN COUNTY EMA REPORTED THAT STORM SURGE FLOOD WATER WAS OVER THE BLYTHE ISLAND PARKWAY. AT 11:58 AM, GLYNN COUNTY EMA REPORTED THAT THE BEACH CROSSOVER WAS DESTROYED ON JEKYLL ISLAND. AT 12 PM, THE PUBLIC REPORTED THAT STORM SURGE WATER WAS OVER THE ROADWAY AND SURROUNDED STRUCTURES ON ST SIMONS ISLAND. WATER WAS POSSIBLY IN SOME GROUND LEVEL STRUCTURES. ALSO AT NOON, GLYNN COUNTY EMA REPORTED THAT STORM SURGE FLOOD WATER WAS AT TWO WAY FISH CAMP. AT 12:03 PM, THE PUBLIC RELAYED A PICTURE OF PUBLIC WORKS EQUIPMENT REMOVING DEBRIS FROM THE FJ TORRAS CAUSEWAY. WATER SUBSIDED FROM THE ROADWAY IN THIS AREA BUT DEBRIS MANAGEMENT WAS ONGOING. AT 12:24 PM, GLYNN COUNTY EMA REPORTED THAT STORM SURGE FLOOD WATER COVERED SOME ROADWAYS ON OAK GROVE ISLAND.

CAMDEN 0 0 0

MOST IMPACTS WERE NEAR AREAS IMMEDIATELY ADJACENT TO COASTAL WATERWAYS. THE MOST SIGNIFICANT IMPACTS OCCURRED AROUND HIGH TIDE THURSDAY MORNING, NOVEMBER 11TH WHERE MOST STORM SURGE INUNDATION DAMAGE OCCURRED IN DOWNTOWN ST. MARYS AREA AND CUJO POINT, A SMALL SUBDIVISION IN THE DOVER BLUFF AREA IN NORTHEAST CAMDEN COUNTY. AROUND 9:30 AM ON 11/10, SIGNIFICANT BEACH EROSION, SURGE FLOODING, AND FLOOD WATER ENTERED THE DUNE SYSTEM ON CUMBERLAND ISLAND. AT 9:55 AM, CUMBERLAND ISLAND NATIONAL SEASHORE EMPLOYEES REPORTED WATER TOPPED THE SEAWALL AND MINOR STREET FLOODING WAS OCCURRING IN ST. MARYS ON ST. MARYS STREET. THE U.S. GEOLOGICAL SURVEY TIDE STATION ON CUMBERLAND ISLAND AT THE SEA CAMP DOCK RECORDED A PEAK WATER LEVEL OF 3.47 FT ABOVE MHHW DATUM ON NOVEMBER 11TH AT 11 AM. MAJOR FLOODING BEGINS AT 3.7 FEET ABOVE MHHW. THIS WAS THE HIGHEST TIDE RECORDED AT THIS GAUGE SINCE HURRICANE MATTHEW IN OCTOBER 2016, WHEN THE PEAK WATER LEVEL WAS 3.48 FT ABOVE MHHW. ON 11/10 AROUND 2:20 PM, SIGNIFICANT STORM SURGE FLOODING OCCURRED IN DOWNTOWN ST. MARYS NEAR THE WATERFRONT AT ST. MARYS HOWARD GILMAN MEMORIAL WATERFRONT PARK, BOAT RAMP, AND ON RESIDENTIAL ROADS NEAR ST MARYS STREET W AND ST MARYS STREET E. TWO BRIDGES WERE CLOSED IN ST. MARYS. PEAK WIND GUSTS OF 39 MPH WERE OBSERVED AT THE STAFFORD GAUGE AND ALONG I-95. IN ST. MARYS, TWO HOUSES WERE DAMAGED FROM FALLING TREES, BOTH AWAY FROM THE WATER, AND SEVERAL HOMES AND BUSINESSES NEAR THE ST. MARYS RIVER THAT HAD WATER INTRUSION INSIDE THE STRUCTURES. ONE ST. MARYS RESIDENT TWO BLOCKS NORTH OF THE WATERFRONT REPORTED 7 INCHES OF WATER IN ONE OF THEIR BUILDINGS. AT CUJO POINT, RESIDENTS HAD AS MUCH AS 15 INCHES OF WATER IN THEIR YARDS. THERE WAS ONE RESIDENCE WITH APPROXIMATELY 10 INCHES OF WATER IN THEIR LIVING QUARTERS. THE NEIGHBORHOOD HAS A LARGE VOLUME OF MARSH GRASS TO CLEAN UP FROM YARDS AND THE ROADWAY. THERE WERE 5 BRIDGES IMPACTED BY STORM SURGE AND TIDAL FLOODING, AND ALL WERE CLEARED BY GDOT AS HAVING NO DAMAGE. THE FOUR ST. MARYS BRIDGES IMPACTED WERE HIGHWAY 40 AT DARK ENTRY CREEK, BORRELL BLVD, SUGARMILL BLVD (SOUTH DARK ENTRY CK), AND THE NORTH RIVER CAUSEWAY. AT ITS HIGHEST POINT, WATER WAS ON THE TRAVEL PORTION OF THE CAUSEWAY. IN UNINCORPORATED AREAS, THE BRIDGE ON HARRIETTS BLUFF ROAD JUST WEST OF SHEFFIELD ISLAND RD. WAS IMPACTED BUT NOT DAMAGED. SHEFFIELD ISLAND RD WAS BRIEFLY UNDER WATER, AND A ONE MILE STRETCH OF DIRT ROAD IN THE DOVER BLUFF AREA, NEAR CUJO POINT, WAS FLOODED THEN WASHED AWAY. THREE TORNADO WARNINGS WERE ISSUED DURING THE EVENT WITH NO INDICATIONS OF TORNADO DAMAGE. RAIN BANDS CREATED BRIEF PERIODS OF TORRENTIAL RAINFALL AND GUSTY WINDS. A TREE DOWN/POWER OUTAGE INCIDENT NORTHWEST OF WOODBINE WAS DETERMINED TO

BE FROM THE WIND GUSTS AND NOT A TORNADO.

NASSAU 0 0 0

IMPACTS FROM NICOLE WERE LIMITED MAINLY FROM YULEE EAST TOWARD THE COAST. MAJOR STORM SURGE FLOODING WAS REPORTED ACROSS FERNANDINA BEACH AND AMELIA CITY. AT 10:54 AM ON THU NOV 10TH, THE NATIONAL OCEAN SERVICE TIDE STATION ALONG THE AMELIA RIVER IN FERNANDINA BEACH RECORDED A PEAK WATER LEVEL OF 3.81 FEET ABOVE MEAN HIGHER HIGH WATER (MHHW). MAJOR FLOODING BEGINS AT 3.5 FEET ABOVE MHHW. THIS WAS THE HIGHEST WATER LEVEL SINCE HURRICANE MATTHEW IN OCTOBER 2016, WHEN THE WATER LEVEL AT THIS GAUGE PEAKED AT 4.13 FEET ABOVE MHHW. ON WEDNESDAY NOV. 9TH AROUND 9:50 AM, NASSAU COUNTY FIRE RESCUE REPORTED TIDAL FLOODING ALONG NORTH FRONT STREET. AT 11:12 AM, NASSAU COUNTY FIRE RESCUE REPORTED ESCAMBIA STREET WAS FLOODED AN IMPASSABLE DUE TO TIDAL FLOODING INUNDATION DUE TO THE STRONG NOR'EASTER AHEAD OF NICOLE. AT 11 AM, NASSAU COUNTY FIRE RESCUE REPORTED THAT DADE STREET WAS CLOSED DUE TO FLOOD WATER. AROUND 815 AM ON THU NOV. 10TH, MAJOR STORM SURGE FLOODING WAS OBSERVED NORTH OF THE HARBOR MARINA IN FERNANDINA BEACH. THE FERNANDINA BEACH FIRE DEPARTMENT REPORTED FLOODING ALONG N FRONT STREET. DADE STREET WAS CLOSED DUE TO FLOODING. AROUND 1038 AM ON NOV. 11TH, A STRUCTURE BENEATH THE SHAVE ICWW BRIDGE HAD ABOUT 6-12 INCHES OF WATER INSIDE. AT 10:41 AM, NASSAU COUNTY EMERGENCY MANAGEMENT REPORTED STREET FLOODING ON PINEY ISLAND DRIVE WITH ABOUT 1 FOOT OVER ROADWAY. WEATHER OBSERVATIONS MEASURED WIND GUSTS BETWEEN 40-50 MPH IN YULEE AND FERNANDINA BEACH. AROUND 2.5 TO 2 INCHES OF RAIN FELL IN FERNANDINA BEACH.

BRANTLEY 0 0

ONE RESIDENCE HAD WIND DAMAGE FROM A FALLEN TREE IN WAYNESVILLE.

SUWANNEE 0 0 0

AROUND 12:29 PM ON NOVEMBER 10TH, SUWANNEE COUNTY EM REPORTED THAT COUNTY ROAD 137 WAS CLOSED NEAR WELLBORN DUE TO DOWNED POWER LINES, TREES AND POWER POLES.

DUVAL 0 0 0

SEVERE BEACH EROSION AND SIGNIFICANT DUNE LOSS OCCURRED ALONG THE JACKSONVILLE BEACHES WITH TROPICAL STORM FORCE WINDS. MAJOR TO MODERATE STORM SURGE FLOODING OCCURRED WITHIN THE ST. JOHNS RIVER BASIN INCLUDING THE TROUT RIVER. TROPICAL STORM FORCE WINDS AND DAMAGE OCCURRED. THE JACKSONVILLE BEACH PIER SUSTAINED MINOR DAMAGE WITH A FEW PLANKS BLOWN OUT. ON WEDNESDAY, NOVEMBER 9TH, AT 2:40 AM, A MESONET STATION NEAR FORT CAROLINE MEASURED A WIND GUST OF 52 MPH. AT 4:20 AM, THE STATION MEASURED A GUST TO 56 MPH FROM THE NNE. AT 9:30 AM, THE PARK SERVICE ON LITTLE TALBOT ISLAND REPORTED THAT STORM SURGE INUNDATION WAS OVER THE ROAD DURING THE HIGH TIDE AND IMPACTED THE ENTRANCE TO FORT GEORGE ISLAND. AT 9:35 AM, THE PARK SERVICE REPORTED MINOR STORM SURGE INUNDATION DURING THE HIGH TIDE AFFECTED MOST OF THE FORT CAROLINE NATIONAL MEMORIAL. AT 10:30 AM, THE BROADCAST MEDIA REPORTED THAT HOGAN'S CREEK OVERFLOWED WITH STORM SURGE FLOODING AND FLOODED A NEARBY PARKING LOT IN SPRINGFIELD. AROUND THE SAME TIME, THE SOUTH BANK OF THE ST. JOHNS RIVER FLOODED WITH STORM SURGE AND INUNDATED SOUTHAMPTON ROAD AROUND HIGH TIDE. THE RIVER GAUGE AT JACKSONVILLE MEASURED 1.83 FT MHHW WHICH IS MINOR FLOODING FOR THIS LOCATION AT HIGH TIDE AROUND 10:30 AM. AT 10:34 AM, BROADCAST MEDIA SHARED A PHOTO OF A FLOODED PARKING LOT NEAR THE BEACH BLVD BOAT RAMP NEAR POTTSBURG CREEK DURING HIGH TIDE. THIS AREA IS PRONE TO TIDAL FLOODING. AT 4:30 PM, A MESONET SITE AT JACKSONVILLE BEACH MEASURED A WIND GUST OF 50 MPH. A BOAT BROKE LOOSE FROM THE MARINA IN ORTEGA RIVER AND CAUGHT FIRE AND SUNK. IN ADDITION, AN ELECTRICAL FIRE DESTROYED AN APARTMENT BUILDING AT ISLAND POINTE COMPLEX ALONG THE TROUT RIVER. NUMBER OF POWER OUTAGES REPORTED WERE AT LEAST 25,000. ON THURSDAY, NOVEMBER 10TH, AT 12:28 AM, THE ASOS STATION AT THE JACKSONVILLE INTERNATIONAL AIRPORT MEASURED A WIND GUST OF 51 MPH FROM THE NORTH. AT 5:36 AM, THE MAYPORT NAVAL STATION ASOS SITE MEASURED A WIND GUST OF 52 MPH. AT 8:20 AM, A MESONET SITE AT NEPTUNE BEACH MEASURED A WIND GUST OF 52 MPH. AT 8:52 AM, THE ASOS STATION AT NAVAL STATION MAYPORT MEASURED A WIND GUST OF 55 MPH. AT 9:05 AM, THE CRAIG EXECUTIVE AIRPORT ASOS MEASURED A WIND GUST OF 56 MPH. AT 9:22 AM. THE JACKSONVILLE INTERNATIONAL AIRPORT ASOS MEASURED A WIND GUST OF 60 MPH. BY 9:25 AM, BROADCAST MEDIA REPORTED THAT MULTIPLE AREAS IN SAN MARCO AND THE SOUTHBANK AREA OF THE ST. JOHNS RIVER EXPERIENCED STORM SURGE FLOODING. STREETS INCLUDING ALAMO STREET, RIVER ROAD, SOUTHAMPTON ROAD, SAN MARCO BLVD AND LASALLE STREET WERE FLOODED. AT 9:53 AM, THE ASOS STATION AT MAYPORT MEASURED A WIND GUST OF 59 MPH. AT 9:56 AM, THE HUGUENOT PARK MESONET STATION MEASURED A WIND GUST OF 73 MPH. THIS WAS THE STRONGEST GUST ASSOCIATED WITH HURRICANE NICOLE FOR THE NWS JACKSONVILLE FORECAST AREA (SE GA AND NE FL). AT 10 AM, A MESONET STATION AT TIAA BANK FIELD IN JACKSONVILLE MEASURED A WIND GUST OF 55 MPH. AT 10:03 AM, THE CRAIG EXECUTIVE AIRPORT ASOS MEASURED A WIND GUST OF 58 MPH. AT 10:06 AM, THE NOS TIDE GAUGE AT MAYPORT NEAR THE ENTRANCE OF THE ST. JOHNS RIVER BASIN RECORDED A PEAK STORM SURGE INUNDATION OF 3.58 FT MHHW DATUM. MAJOR FLOODING BEGINS AT 3.3 FT MHHW AT THIS LOCATION. THIS WAS HIGHER THAN THE PEAK WATER LEVEL OF 3.21 FT MHHW THAT OCCURRED DURING HURRICANE MATTHEW IN OCTOBER 2016. AT 10:16 AM, THE PUBLIC REPORTED MAJOR STORM SURGE FLOODING OF YARDS AND DOCKS IN THE HAMMOCKS OF OAK LANDING ALONG THE ICWW. AT 10:23 AM, BROADCAST MEDIA REPORTED 1-2 FT OF STORM SURGE FLOODING IN THE STREETS OF SAN MARCO AND HIGH TIDE WAS STILL ABOUT 1.5 HRS FROM PEAK INUNDATION. TIDE GAUGES BETWEEN DOWNTOWN JACKSONVILLE AND THE ATLANTIC ALONG THE ST. JOHNS RIVER WERE ALL REPORTING MAJOR FLOODING LEVELS. AT 12:20 PM, THE PUBLIC REPORTED SIGNIFICANT STORM SURGE FLOOD INUNDATION FROM THE ICWW WITH WATER NEAR HOMES AND IN LOWER PORTIONS OF MARSH HAMMOCK DRIVE EAST. THE WATER DEPTH WAS DEEPER THAN IAN (2022) BUT LESS THAN IRMA (2017). HIGH TIDE WAS IMMINENT AT THIS LOCATION. AT 12:50 PM, BROADCAST MEDIA REPORTED SIGNIFICANT FLOODING IN NEIGHBORHOODS NEAR THE TROUT RIVER OVER THE PAST FEW HOURS. SOME LOCATIONS REPORTED 2.5 FT OF STORM SURGE INUNDATION FLOODING. AROUND THIS TIME, AN ELECTRICAL FIRE DESTROYED AN APARTMENT BUILDING AT ISLAND POINTE COMPLEX ALONG THE TROUT RIVER. AT 12:59 PM, THE PUBLIC REPORTED WATER WAS IN YARDS AND OVER THE DOCKS NEAR THE ISLE OF PALMS ALONG THE ICWW BETWEEN BEACH BLVD AND JTB BLVD AND WAS MUCH HIGHER THAN IAN (2022). AT 1:06 PM, THE USGS TIDE GAUGE AT THE MAIN STREET BRIDGE IN JACKSONVILLE RECORDED A PEAK STORM SURGE INUNDATION VALUE OF 3.26 FT MHHW. MAJOR FLOODING FOR THIS LOCATION BEGINS AT 3 FT MHHW DATUM. AT 1:55 PM, BROADCAST MEDIA REPORTED THAT THE SOUTHAMPTON NEIGHBORHOOD ALONG THE SOUTH BANK OF THE ST. JOHNS RIVER EXPERIENCED STORM SURGE FLOODING INUNDATION. STREETS WERE FLOODED AND WATER SURROUNDED HOMES WITH SOME WATER INTRUSION POSSIBLY INSIDE

SOME STRUCTURES. AT 2 PM, BROADCAST MEDIA REPORTED STORM SURGE INUNDATION WAS ONGOING AT MEMORIAL PARK IN THE JACKSONVILLE RIVERSIDE AREA. STREETS INCLUDING MARGARET STREET AND RIVERSIDE AVENUE WERE FLOODED WITH HIGH TIDE. FLOOD WATER INUNDATED THE GROUND FLOOR OF THE ADJACENT BUILDING AT PARK LANE CONDOS. STORM SURGE INUNDATION IN RIVERSIDE REACHED OSCEOLA AND OAK STREETS. PEOPLE WERE WADING THROUGH THE WATER AND THE WATER WAS APPROXIMATELY MID-THIGH DEEP. RIVER GAUGES IN THE AREA REPORTED A MAJOR FLOOD STAGE WITH INUNDATION 3.25-3.35 FT MHHW. STREET FLOODING OCCURRED IN PIRATES COVE IN THE ORTEGA RIVER FROM STORM SURGE. A LARGE TREE FELL ONTO A HOME IN THE JAX NORTHSIDE RESULTING IN SUBSTANTIAL DAMAGE. OTHER ISOLATED TO SCATTERED TREE DAMAGE OCCURRED ACROSS THE COUNTY. MINOR DAMAGE WAS REPORTED TO BEACH WALKOVERS. A BOAT BROKE LOOSE FROM THE MARINA IN THE ORTEGA RIVER, CAUGHT FIRE AND SANK. RECORDED RAINFALL WAS GENERALLY FROM 2-4 INCHES ACROSS THE COUNTY.

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LEGEND: I-INCOMPLETE DATA E-ESTIMATED

NWS JAX

National Weather Service National Weather Service National Headquarters 1325 East West Highway Silver Spring, MD 20910 Incorrect Region Format!

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