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POST TROPICAL CYCLONE REPORT...HURRICANE HERMINE NATIONAL WEATHER SERVICE - TALLAHASSEE FL 500 AM EDT THU SEP 15 2016

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 HEMRINE OR ITS REMNANTS WAS AFFECTING THE AREA.

COUNTIES INCLUDED...BAKER...BAY...BEN HILL...BERRIEN...BROOKS... CALHOUN...CLAY...COLQUITT...COOK...DECATUR...DIXIE...DOUGHERTY... EARLY...FRANKLIN...GADSDEN...GENEVA...GRADY...GULF...HENRY... HOLMES...HOUSTON...JACKSON...IRWIN...JEFFERSON...LAFAYETTE... LANIER...LEE...LEON...LIBERTY...LOWNDES...MADISON...MILLER... MITCHELL..QUITMAN...RANDOLPH...SEMINOLE...TAYLOR...TERRELL... THOMAS...TIFT...TURNER...WAKULLA...WALTON...WASHINGTON...WORTH

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 IDMINDATE/MAXDATE/PEAKDATE/LATLONPRESTIMESUSTTIMEGUSTTIMEDEG DECIMAL(MB)(UTC)(KT)(UTC)(KT)(UTC) \_\_\_\_\_ KCTY-CROSS CITY, FL 29.62 -83.10 1001.0 02/0455 190/027 02/0600 160/042 02/0335 KAAF-APALACHICOLA MUNI, FL 29.72 -85.03 994.8 02/0205 360/033 02/0213 020/046 02/0122 K40J-PERRY-FOLEY, FL 30.07 -83.57 995.3 02/0450 150/031 02/0415 I 150/048 02/0415 KVLD-VALDOSTA, GA 30.79 -83.28 989.2 02/0907 160/036 02/0829 I 140/049 02/0805 I KVAD-VLDOSTA/MODY AFB, GA 30.97 -83.20 987.8 02/1014 120/029 02/0850 120/043 02/0930 KMGR-MOULTRIE/THMSVIL, GA 340/026 02/0951 31.08 -83.80 992.2 02/0911 340/041 02/0951 KTMA-TIFTON, GA 31.43 -83.49 993.6 02/1115 350/026 02/1155 350/037 02/1155 **REMARKS:** 

NON-METAR OBSERVATIONS...

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

OCATION ID	MIN	DATE/	MAX	DATE/	PEAK	DATE/
AT LON						
EG DECIMAL	(MB)	(UTC)	(KT)	(UTC)	(KT)	(UTC)
. MARINE OBSE						
OTE: ANEMOMET IINUTES INDICA	-		-	-		) IN
OCATION ID		,		,	PEAK	,
AT LON DEG DECIMAL	PRES (MB)	TIME (UTC)	SUST (KT)	TIME (UTC)	GUST (KTT)	TIME (UTC)
2036-3D32 /D						
8.50 -84.51	989.4	01/2150		01/2150	180/068	01/2150
			5			
2039-3D20 /D	PENSACOL	A				
8.78 -86.04	998.2	01/2150		01/1950	100/043	01/1939
			05			
TNF1-KEATON B	BEACH, FL	/м				
9.82 -83.59	•		210/043	02/0600	190/058	02/0524
			10			
GOF1-TYNDALL 9.41 -84.86		•	060/053	02/0000	010/069	02/0139
01.00	J07.1	02/0100	35	0270000	010/009	02/0100
PCF1-APALACHI						
9.73 -84.98	994.1	02/0154	030/034 07	02/0024	020/043	02/0124
			07			

REMARKS: ANEMOMETER HEIGHT IS 35 METERS.

C. STORM TOTAL RAINFALL FRC	M 1200 UTC SEP 01	UNTIL 1200 UTC	SEP 02
CITY/TOWN LAT LON DEG DECIMAL	COUNTY	ID	RAINFALL (IN)
CROSS CITY AIRPORT 29.63 -83.10	DIXIE	КСТҮ	8.76
MOLLY HILL 29.72 -83.07	DIXIE		6.89
1 WNW SHIVER 30.83 -83.56	BROOKS	OKAG1	6.09
2 NW BEMISS 30.95 -83.27	LOWNDES	VDSG1	5.72
2 S ADEL 31.11 -83.43	СООК	AELG1	5.71
3 E BARNEY	BROOKS	HRAG1	5.63

31.00 -83.46

REED BINGHAM STATE PARK 31.16 -83.54	COLQUITT	ADLG1	5.19
TALLAHASSEE REGIONAL AIR 30.40 -84.36	LEON	TASF1	5.07
COOKS HAMMOCK 29.92 -83.28	LAFAYETTE		5.04
VALDOSTA REGIONAL AIRPOR 30.78 -83.28	LOWNDES		4.98
1 ENE MOODY AFB 30.98 -83.19	LOWNDES		4.83
3 NNE BLUE SPRINGS 30.18 -83.75	TAYLOR	MOUG1	4.81
MOULTRIE 31.17 -83.79	COLQUITT	MOUG1	4.81
1 ESE BLUE SPRINGS 30.78 -83.44	LOWNDES	QUTG1	4.69
4 ENE PINE PARK 30.88 -84.05	THOMAS	TMLG1	4.57
4 NW VALDOSTA 30.88 -83.33	LOWNDES	VDRG1	4.07
PERRY-FOLEY AIRPORT 30.07 -83.58	TAYLOR	PERF1	4.00
1 SE PERRY 30.10 -83.57	TAYLOR	PERF1	4.00
2 SSE HILLSDALE 31.44 -83.59	TIFT	TIGAX	3.80
4 NNE LAKE RIVERSIDE 31.00 -83.94	THOMAS	CLDG1	3.45
3 WSW IRWINVILLE 31.63 -83.42	IRWIN	IVLG1	3.42
1 S THOMASVILLE 30.83 -83.98	THOMAS	DW2427	3.23
APALACHICLA MUNI AIRPORT 29.73 -85.03	FRANKLIN		3.00
3 SE CAMILLA 31.20 -84.17	MITCHELL	CAMG1	2.84

REMARKS: COOP.

D. INLAND FLOODING...

WORTH...WATER COVERING ROAD IN 3 SPOTS ON OUTLAW RD EAST OF BURDETTE

## RD WHICH IS 5 MILES SSW OF TY TY.

TIFT...3RD ST IS CLOSED BETWEEN MAGNOLIA DR AND COMMERCE WAY IN TIFTON DUE TO FLOODING.

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

COUNTY		SURGE (FT)			BEACH EROSION
FRANKLIN (	G APALACHICOLA	4.17	3.89 02	2/0348	UNKNOWN
TAYLOR	STEINHATCHEE	-9999.00	8.70	02/01	15 NONE
WAKULLA	SAINT MARKS	-9999.00	6.91	02/03	32 NONE
BAY	PANAMA CITY BEA	-9999.00	2.43	01/07	00 MINOR
BAY	PANAMA CITY MAR	-9999.00	2.38	01/12	00 NONE
WAKULLA	CURTIS MILL	-9999.00	6.68	02/00	00 UNKNOWN
WAKULLA	SPRING CREEK	-9999.00	7.54	02/00	00 UNKNOWN
JEFFERSON	NUTALL RISE	-9999.00	7.97	02/03	00 UNKNOWN
DIXIE	GOPHER RIVER	-9999.00	7.79	02/04	00 UNKNOWN
WAKULLA	ST MARKS LIGHTH	-9999.00	7.92	02/02	00 UNKNOWN
TAYLOR	ECONFINA RIVER	9999.00	9.08	02/030	0 UNKNOWN
TAYLOR	SPRING WARRIOR	-9999.00	10.33	02/04	00 UNKNOWN
TAYLOR	JABO ROAD	-9999.00	9.69	02/03	00 UNKNOWN
TAYLOR	KEATON BEACH	-9999.00	9.31	02/04	00 UNKNOWN
DIXIE	SHIRED CREEK	-9999.00	8.74	02/04	00 UNKNOWN

REMARKS: APPROXIMATE INUNDATION (HEIGHT ABOVE MEAN HIGHER HIGH WATER):

PANAMA CITY BEACH.....1.71 FT PANAMA CITY MARINA.....1.60 FT APALACHICOLA......3.04 FT CURTIS MILL (US-319)....5.29 FT SPRING CREEK ENTRANCE...5.91 FT TOWN OF SAINT MARKS.....5.08 FT SAINT MARKS LIGHTHOUSE..6.28 FT NUTALL RISE (AUCILLA R).6.07 FT ECONFINA RIVER SP.....7.17 FT SPRING WARRIOR CREEK....8.57 FT JABO ROAD (TAYLOR CTY) .. 7.94 FT (ESTIMATED) KEATON BEACH.....7.57 FT STEINHATCHEE (ENTRANCE).7.30 FT STEINHATCHEE RIVER.....7.05 FT SHIRED CREEK (DIXIE)....7.24 FT GOPHER RIVER (DIXIE)....6.19 FT

INLAND NOTABLES NGVD29 (MINOR FL		RIVER AT FOWI	LERS BLUFF (FWB	F1)6.54 FT
STORM SURGE WAS WILCOX (WCXF1) THE RIVER.				
WAKULLA RIVER A HIGHEST CREST ON				
F. TORNADOES				
(DIST)CITY/TOWN LAT LON (DEG DEC DESCRIPTION		COUNTY	DATE/	
6 WNW STEINHATCH 29.67 -83.40	EE	TAYLOR	02/0007	EF0
NO DAMAGE. REPOR	T RELAYED V	IA BROADCAST M	MEDIA FROM LAW	ENFORCEMENT.
5 ENE ADAMS BEAC 29.90 -83.55	Ή	TAYLOR	02/0036	EFO
MEDIA REPORT ON TORNADO NEAR KEA				ORTED A
1 SSW SALEM 29.87 -83.42		TAYLOR	02/0239	EFO
A STORM CHASER R VISIBLE IN RURAL G. STORM IMPACTS	TAYLOR COU	NTY.	GROUND WITH PO	WER FLASHES
COUNTY DESCRIPTION				
TAYLOR	0	0		11
SIX RESCUED FROM WERE FIVE OTHER SUSTAINED MAJOR	RESCUES IN '	THE COUNTY. 75	5 HOMES OR BUSI	NESSES
СООК	0	1		0
TREES AND POWER TRAFFIC CRASH WH				N RD CAUSED A
GRADY	0	0		0
55 TO 60 TREES D WAS ACROSS THE S WHIGHAM.				
THOMAS	0	0		0

THOMAS 0 0 0

70 TREES DOWN ACROSS THE COUNTY.

COLOUITT 0 0 0 125 TREES DOWN OVER ROADS. ONE HOME SUSTAINED TREE DAMAGE. POWER OUTAGES ACROSS MUCH OF THE COUNTY. LIBERTY 0 0 0 SPORADIC POWER OUTAGES. DOUGHERTY Ο 0 0 TWO ROOFS DAMAGED BY FALLEN LIMBS. ONE TREE DOWN THAT DID NOT CAUSE DAMAGE. SPOTTY POWER OUTAGES. ABOUT 200 LOST POWER AT ONE TIME OR ANOTHER. Ω LANIER Ω Ω DOWNED TREES AND POWER LINES. MANY TREES DOWNED IN PECAN ORCHARDS. BAY 0 0 0 BEACH EROSION AND RIP CURRENTS. MITCHELL Ω  $\cap$ Ω 26 TREES DOWN IN ROADWAYS INCLUDING 7 IN THE CITY OF PELHAM...5 IN THE CITY OF CAMILLA AND 14 ELSEWHERE IN THE COUNTY. MINIMAL POWER INTERRUPTIONS. FRANKLIN 0 0 0 MANDATORY EVACUATION OF RESIDENTS ON SAINT GEORGE ISLAND AND CAUSEWAY CLOSED. SURGE FLOODING REPORTED IN APALACHICOLA...CARRABLLE BEACH AND ALLIGATOR POINT. WIND GUST AT CARRABELLE BEACH OF 50 MPH WITH SUSTAINED 33 TO 39 MPH. 27 HOMES OR BUSINESSES WERE DESTROYED...43 SUFFERED MAJOR DAMAGE...102 MINOR DAMAGE AND 100 OTHERS AFFECTED IN SOME WAY. Ω 0 Ω DIXIE MANDATORY EVACUATIONS ORDERED. 61 HOMES OR BUSINESSES WERE DESTROYED. 540 SUSTAINED MAJOR DAMAGE...322 MINOR DAMAGE AND 660 OTHER AFFECTED IN SOME WAY. WAKULLA 0 0 Ο MANDATORY EVACUATIONS ORDERED FOR SPECIAL NEEDS AND ZONE A RESIDENTS. 133 TREES DOWN ON ROADWAYS ACROSS THE COUNTY. 115 POWER LINES DOWN. ONE HOME OR BUSINESS DESTROYED. FOUR SUSTAINED MAJOR DAMAGE...43 MINOR DAMAGE AND 11 OTHER AFFECTED IN SOME WAY. 14759 CUSTOMERS LOST POWER ACROSS THE COUNTY. LEON 0 0 Ο

NUMEROUS TREES AND POWER LINES WERE DOWNED ACROSS THE CITY OF TALLAHASSEE AND COUNTYWIDE. 26 HOMES WERE DESTROYED WITH 162 SUFFERING MAJOR DAMAGE...238 MINOR DAMAGE AND 214 OTHERWISE IMPACTED. AN ESTIMATED 80 PERCENT OF CITY RESIDENTS LOST POWER WITH ROUGHLY 145000 BUSINESSES AND RESIDENCES WITHOUT POWER COUNTYWIDE AT THE PEAK OF THE OUTAGE. ON DAY SIX OF THE OUTAGE...THERE ARE STILL 3685 CITY RESIDENTS WITHOUT POWER. THE PEAK WIND GUST WE HAVE BEEN ABLE TO FIND THUS FAR WAS 64 MPH ON THE FSU CAMPUS AT THE DOAK CAMPBELL STADIUM WEATHERSTEM SITE.

MADISON 0 0 0

MULTIPLE TREES DOWN.

WORTH 0 0 0

SEVERAL TREES DOWN ACROSS THE COUNTY. TREES FELL ACROSS WYNN DRIVE AND WA PATTERSON RD. BRANCHES FELL ON A VEHICLE ON HIGHWAY 256 WEST OF DEERLAND ROAD.

TIFT 0 0 0

WIDESPREAD TREES AND POWER LINES DOWN ON ROADWAYS...MAINLY ON THE SOUTH AND WEST SIDE OF THE COUNTY. HIGHWAY 41S CLOSED AT ADCOCK RD DUE TO A DOWNED TREE. US 125N ALSO CLOSED DUE TO A TREE.

LOWNDES 0 0 0

TREES AND POWER LINES DOWN ACROSS THE COUNTY INCLUDING HUNDREDS IN THE CITY OF VALDOSTA AND ABOUT 1000 PECAN TREES. ESTIMATED DAMAGE TO THE PECAN CROP WAS AROUND \$3 MILLION. APPROXIMATELY 90 ROADS WERE CLOSED MAINLY DUE TO DOWNED POWER LINES. PROPERTY DAMAGE ESTIMATES ARE AROUND \$1 MILLION. ABOUT 31000 COUNTY CUSTOMERS LOST POWER. UP TO 117000 GALLONS OF SEWAGE SPILLS OCCURRED DUE TO SEWER SYSTEM BEING OVERWHELMED BY HEAVY RAIN.

JEFFERSON 0 0 0

TREES AND POWER LINES DOWN COUNTYWIDE.

BERRIEN 0 0 0

SEVERAL TREES AND POWER LINES DOWN.

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Legend: I-Incomplete Data E-Estimated

GODSEY