

Bob Danny  
For file NY

ZCZC SATPSHBPT  
TTAA00 KBPT 191630

PRELIMINARY STORM REPORT...HURRICANE...DANNY  
NATIONAL WEATHER SERVICE FORT ARTHUR TX  
1030 AM CDT MON AUG 19 1985

A. FASTEST MILE AND TIME: 19 KNOTS 151952

PEAK GUST AND TIME: 32 KNOTS 151913

B. LOWEST PRESSURE SEA LEVEL AND TIME: 1005.4 MB 152048

C. STORM RAINFALL: IN 1 HOUR .06 151450-155550  
6 HOURS .07 151450-151700  
12 HOURS .07 151450-151700  
24 HOURS .07 151450-151700

D. MAXIMUM TIDE: 3.0 MSL AT 151100 AT SABINE PASS

E. BEACH EROSION: NONE

F. FLOODING: HIGHWAY 87 BETWEEN SABINE PASS TO HIGH ISLAND

G. TORNADOES...NONE

H. DEATHS....NONE  
INJURIES..NONE  
DOLLAR DAMAGE...UNKNOWN  
NUMBER OF PEOPLE EVACUATED...800

NNNN

AUG 22 1985

NEWPSHBTR  
TTAA00 KBTR 221716

POST STORM REPORT...UPDATE...  
NATIONAL WEATHER SERVICE BATON ROUGE LA  
3 PM CDT WED AUG 21 1985

UPDATED PRELIMINARY STORM REPORT FOR HURRICANE DANNY...SENT  
B/16...CORRECTION ON 24 HOUR RAINFALL.

PEAK GUSTS 31 KNOTS FROM THE SOUTHWEST AT 0801 CDT ON AUG 16  
PEAK WINDS 22 KNOTS FROM THE EAST SOUTHEAST AT 1658 CDT ON AUG 15  
LOWEST PRESSURE 1002.0 MB...29.59 IN...AT 1607 CDT ON AUG 15

TOTAL RAINFALL AT WSO BATON ROUGE 3.84 INCHES  
MAX 1 HOUR RAINFALL 0.65 INCHES ON AUG 16 FROM 3 TO 4 AM CDT  
MAX 6 HOUR RAINFALL 1.41 INCHES ON AUG 16 FROM MIDNIGHT TO 6 AM CDT  
MAX 12 HOUR RAINFALL 2.65 INCHES ON AUG 15 FROM 5 AM TO 5 PM CDT  
MAX 24 HOUR RAINFALL 3.57 INCHES ON AUG 15 AND AUG 16 FROM 4 AM TO 4 AM CDT

MINOR FLOODING THROUGHOUT THE PARISH WARNING AREA  
MAX PRECIPITATION IN THE PARISH WARNING AREA WAS 5.75 AT LIVERPOOL  
AVERAGE PRECIPITATION IN THE PARISH WARNING AREA WAS 2.54  
MINOR DAMAGE TO OUT-BUILDINGS, ROOFS AND TREES...SHORT TERM POWER  
OUTAGES.

NO TORNADOES  
NO INJURIES AND NO DEATHS

MOSELEY...

Bob NY

AUG 26 1985

Bob  
For  
File  
27

TTAA00 KCRP 151913 COR

NHC MIA..SRH

POST-STORM HURRICANE REPORT  
NATIONAL WEATHER SERVICE CORPUS CHRISTI TX  
200 PM CDT THU AUG 15 1985

CRP PRELIMINARY AND FINAL REPORT...HURRICANE DANNY

- A. HIGHEST SUSTAINED WIND 22 MPH FROM EAST (100 DEGREES)  
8/14/1750 CST. PEAK GUST 24 MPH FROM EAST 8/14/1802 CST.
- B. LOWEST SLP 1009.1 MB / 29.80 INCHES / 8/14/1630 CST.
- C. RAINFALL...NONE
- D. TIDES..GULF TIDES ON NORTH PADRE AND MUSTANG ISLANDS RAN FROM 2-3  
FEET ABOVE NORMAL MORNING HOURS OF 8/15..REACHING DUNES.  
INLAND BAYS AND WATERWAYS NORMAL.
- E. SOME MINOR BEACH EROSION AS A RESULT OF TIDES.
- F.FLOODING...NONE OTHER THAN MINOR BEACH AS TIDE REACHED  
NEAR DUNE LINES.
- G. TORNADOES...NONE
- H. EFFECTS/ACTIONS...MAIN IMPACT WAS ON CAMPERS ALONG BEACHES  
AT NATIONAL SEA-SHORE, AND COUNTY AND STATE PARKS ON PADRE AND  
MUSTANG ISLANDS. ALL WERE MOVED OFF BEACH AFTERNOON AND EVENING  
OF 14TH WITHOUT INCIDENT. OTHER THAN HEIGHTNED AWARENESS AND  
MAKING CONTINGENCY PLANNING FOR POSSIBLE EVACUATION AT PORT  
ARANSAS...LITTLE OTHER LOCAL IMPACT.

AUG 19 1985

NEWPSHLCH  
TTAA00 KLCH 191741  
↑NEWPSHLCH  
PRELIMINARY REPORT...HURRICANE DANNY  
NATIONAL WEATHER SERVICE LAKE CHARLES LA  
1245 PM CDT MON AUG 19 1985

- A. HIGHEST SUSTAINED WIND 30KTS FROM THE NORTHWEST 15/1850Z  
PK GUST 45KTS FROM THE NORTHWEST 15/1852Z.
- B. LOWEST SLP 29.45 INCHES 15/1843Z. CAMERON 29.51 INCHES 15/1610Z.
- C. RAINFALL...STORM TOTAL 4.10 INCHES 15/0847Z TO 16/0025Z.  
1 HOUR 0.98 INCHES PERIOD ENDING 15/1845Z.  
6 HOUR 3.02 INCHES PERIOD ENDING 15/2030Z.  
24 HOUR 4.10 INCHES PERIOD ENDING 16/0025Z.
- D. 3.6 FEET MSL 15/1000Z CALCASIEU PASS.
- E. LITTLE OR NONE.
- F. NO FLASH FLOODING OR RIVER FLOODING. COASTAL FLOODING EASTERN  
VERMILION PARISH INCLUDING INTRACOASTAL CITY DURING THE DAY ON THE  
15TH.
- G. ONE TORNADO 15/1745Z. CAMERON PARISH JUST SOUTH OF HACKBERRY.  
DAMAGE TO TWO TRAILERS.
- H. NO KNOWN DEATHS OR INJURIES. FLOOD DAMAGE IN EASTERN VERMILION  
PARISH INCLUDING INTRACOASTAL CITY DUE TO STORM SURGE. ONLY MINOR  
SCATTERED STRUCTURAL DAMAGE. EXTENSIVE POWER OUTAGES DUE MOSTLY TO  
TREE LIMBS AND A FEW TREES BLOWN DOWN ON TO POWER LINES. THIS WAS  
MOST SEVERE IN VERMILION..LAFAYETTE..AND PARTS OF ACADIA PARISHES.  
CONSIDERABLE DAMAGE TO CROPS MOSTLY IN THE SAME PARISHES. ABOUT  
6000 EVACUEES FROM LOWER CAMERON PARISH AND ABOUT 2000 FROM LOWER  
VERMILION PARISH. MOST RETURNED TO THEIR HOMES ON THE LATE AFTERNOON  
AND EVENING OF THE 15TH.

*Bob  
for Danny Feb  
WJ*

AUG 22 1985

HURRICANE DANNY FINAL REPORT  
NATIONAL WEATHER SERVICE MOBILE AL  
1000 AM CDT TUE AUG 20 1985

THE FOLLOWING IS A FINAL REPORT ON THE EFFECTS OF HURRICANE DANNY ON THE COUNTY WARNING AREA OF WSO MOBILE, AS REQUIRED BY THE NWS OPERATIONS MANUAL.

- A) HIGHEST SUSTAINED WIND RECORDED AT THE WSO: 18 KNOTS AT 1410Z 8/15/85  
PEAK GUST RECORDED AT THE WSO: 30 KNOTS AT 1854Z, 8/15/85  
KEESLER AFB (BIX) RECORDED WIND GUSTS TO 43 KNOTS NEAR 18Z, 8/15/85
- B) LOWEST SEA LEVEL PRESSURE: 1012.2 MB AT 0045Z, 8/16/85
- C) RAINFALL SINCE 00Z 8/14/85 (AMOUNTS AND DURATION):  
MAXIMUM 1 HOUR AMOUNT: 0.83 INCHES, 1730-1830Z, 8/14/85  
MAXIMUM 6 HOUR AMOUNT: 1.08 INCHES, 1730-2330Z, 8/14/85  
MAXIMUM 12 HOUR AMOUNT: 1.15 INCHES, 0900-2100Z, 8/15/85  
MAXIMUM 24 HOUR AMOUNT: 2.06 INCHES, 1700Z 8/14-1700Z 8/15/85  
IN BAY ST. LOUIS MS, THE HANCOCK COUNTY CIVIL DEFENSE OFFICE MEASURED 1.9 INCHES OF RAIN IN THE 24 HOURS ENDING AT 8 AM CDT THURSDAY, 8/15/85, AND 5.0 INCHES IN THE 24 HOURS ENDING AT 8 AM CDT FRIDAY, 8/16/85. 4.5 INCHES FELL BETWEEN 13Z AND 18Z 8/15/85. IN THE NORTHWEST CORNER OF HARRISON COUNTY A 24 HOUR RAIN TOTAL OF 4.5 INCHES WAS REPORTED ENDING AT 01Z 8/16/85, MOST OF WHICH REPORTEDLY FELL IN A 2 HOUR PERIOD BETWEEN 15Z AND 17Z ON 8/15/85.
- D) MAXIMUM TIDE HEIGHT AT THE MOUTH OF THE MOBILE RIVER: 2.6 FEET, RECORDED AT 2002Z, 8/15/85. THIS WAS 1.6 FEET ABOVE THE NORMAL TIDE FOR 20Z.  
THE MOBILE COUNTY SHERIFFS OFFICE REPORTED THAT TIDES REACHED AS HIGH AS 3 FEET ABOVE NORMAL ON THE WEST END OF DAUPHIN ISLAND NEAR THE TIME OF THE ASTRONOMICAL TIDE 8/15/85. (ASTRONOMICAL HIGH TIDE OCCURED AT 1600Z)
- E) OFFICIALS DESCRIBED BEACH EROSION AS CONSIDERABLE ALONG THE HARRISON AND HANCOCK COUNTY MISSISSIPPI SHORELINES. SOME BEACH EROSION WAS ALSO REPORTED ON DAUPHIN ISLAND.
- F) CONSIDERABLE FLOODING OF STREETS AND LOW LYING AREAS WAS REPORTED IN HANCOCK COUNTY MISSISSIPPI. OTHERWISE, MINOR TIDAL FLOODING IN LOW LYING AREAS WAS REPORTED ALONG THE MISSISSIPPI AND ALABAMA COASTS.
- G) A WATERSPOUT WAS REPORTED BY A PILOT OVER MOBILE BAY AT 2136Z, 8/15/85.
- H) ACCORDING TO THE CORPS OF ENGINEERS, ON THURSDAY 8/15/85, WAVES FROM THE GULF WERE BREAKING ON THE DAUPHIN ISLAND GULF FISHING PIER. ACCORDING TO THE PIER OPERATOR THE SEA LEVEL IS USUALLY ABOUT 10 FEET BELOW THE PIER LEVEL. ALSO, REPORTS INDICATE THAT TIDAL FLOODING COVERED THE PAVED PORTION OF THE MAIN ROAD ON DAUPHIN ISLAND TO A DEPTH OF TWO FEET, EFFECTIVELY CUTTING OFF TRANSPORTATION TO THE WESTERN HALF OF THE ISLAND.

682-6891

NEWPSHHEW  
TTAA00 KNEW 162034  
^NEWPSHNEW  
PRELIMINARY REPORT...HURRICANE DANNY  
NATIONAL WEATHER SERVICE NEW ORLEANS LA  
400 PM CDT FRI AUG 16 1985

A. HIGHEST SUSTAINED WINDS AND PEAK GUSTS IN KNOTS.

	SUSTAINED	GUSTS	DIRECTION
NEW ORLEANS - MSY	30/1313Z	40/0912Z	SOUTHEAST
RIG EC42B *	80/1327Z	101/1327Z	NORTH-NORTHEAST

\* RIG IS LOCATED AT 29.5N AND 92.8W. ANEMOMETER HEIGHT IS 70 FEET WITH GOOD EXPOSURE.

B. LOWEST SLP.

	INCHES	MB
NEW ORLEANS - MSY	29.75	1007.5
LAFAYETTE - LFT	29.57	1001.4

*15/2153z*

C. RAINFALL IN INCHES.

LOCATION	AUG 14	AUG 15	TOTAL
NEW ORLEANS - NEW	0.71	2.29	3.00
NEW ORLEANS - MSY	1.15	1.30	2.45
NEW ORLEANS - N8G	MISG	4.09	MISG
GRETNA	0.80	4.18	4.98
CHALMETTE	MISG	7.00	MISG
SLIDELL	1.74	5.31	7.05
KENTWOOD	0.91	7.66	8.57
BOGALUSA	1.51	3.71	5.22

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D. MAXIMUM TIDES.

LOCATION	PARISH	AMOUNT	TIME
MORGAN CITY -BAYOU BOEFF	ST. MARY	5.3 MSL	2000Z -
OLD VERMILION LOCKS	VERMILION	7.9 MSL	1900Z -

ET  
*H<sub>w</sub> - 1.74ft*  
*0444Am 1033Am*

E. EXTENT OF BEACH EROSION IS UNKNOWN.

0.5

F. SOME HOMES FLOODED IN SOUTHERN SLIDELL. STREET FLOODING OCCURRED IN SLIDELL AND NEW ORLEANS.

*1250pm 907Am*  
1.6ft

G. NO CONFIRMED TORNADOBES.

PAGE 02

1.3ft

F. PRELIMINARY STORM EFFECTS ARE UNKNOWN AT THIS TIME.

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