824 WWUS41 KNEW 011829 PSHNEW

PRELIMINARY STORM REPORT...HURRICANE DANNY...UPDATED NATIONAL WEATHER SERVICE NEW ORLEANS LA 130 PM CDT FRI AUG 01 1997

A. HIGHEST WINDS...

NEW ORLEANS INTERNATIONAL AIRPORT...MSY
SUSTAINED WIND 040 DEGREES 24 KT AT 0455 UTC JUL 20 1997
PEAK GUST NE DIRECTION 29 KT AT 0455 UTC JUL 20 1997

NEW ORLEANS LAKEFRONT AIRPORT...NEW
SUSTAINED WIND 330 DEGREES 33 KT AT 0446 UTC JUL 20 1997
PEAK GUST NW DIRECTION 39 KT AT 0446 UTC JUL 20 1997

PASCAGOULA TRENT LOTT AIRPORT...PQL ASOS UNCOMMISIONED SITE SUSTAINED WIND 360 DEGREE 22 KT AT 0730 UTC JUL 19 1997 PEAK GUST 30 KT AT 0730 UTC JUL 19 1997

VENICE LA - 7R1 ASOS UNCOMMISIONED SITE
SUSTAINED WIND 120 DEGREES 26 KT AT 0724 UTC JUL 18 1997
PEAK GUST 38 KT AT 0724 UTC JUL 18 1997
SITE LOST POWER AT 0747 UTC

GRAND ISLE LA - NOAA CMAN STATION....UPDATED SUSTAINED 10 MINUTE WIND

290 DEGREES 55 KT AT 0900 UTC JUL 18 1997
PEAK WIND 050 DEGREES 83 KT AT 0600 UTC JUL 18 1997

B. LOWEST PRESSURE...

NEW ORLEANS INTL AIRPORT 1008.8MB AT 1023 UTC JUL 18 1997
NEW ORLEANS LAKEFRONT ARPT 1008.5MB AT 1018 UTC JUL 18 1997
PASCAGOULA TRENT LOTT ARPT 1005.1MB AT 1011 UTC JUL 19 1997
VENICE LA 1006.4MB AT 0747 UTC JUL 18 1997
SITE LOST POWER AT 0747 UTC

GRAND ISLE C-MAN 991.5MB AT 0800 UTC JUL 18 1997

C. RAINFALL...

72 HOURS ENDING 0600 UTC JUL 20 1997
NEW ORLEANS INTERNATIONAL AIRPORT 0.27 INCHES
NEW ORLEANS LAKEFRONT AIRPORT 1.09 INCHES
PASCAGOULA ASOS 7.87 INCHES
BELLE CHASSE NAVAL AIR STN - NBG 0.57 INCHES
BURAS CO-OP OBSERVER 9.32 INCHES

D. STORM TIDES...UPDATED

BAYOU BIENVENUE 5.27 FT 2100 UTC 7/18/97 ORLEANS LEVEE BOARD RIGOLETTES 3.31 FT 1700 UTC 7/18/97 ORLEANS LEVEE BOARD

GRAND ISLE 5.4 FT 0800 UTC 7/18/97 NOAA NDBC

VENICE 4.85 FT 7/18/97 COE

LAKE PONTCHARTRAIN...

INDUSTRIAL CANAL 3.87 FT 1600 UTC 7/18/97 ORLEANS LEVEE BOARD

E. BEACH EROSION...
MODERATE TO SEVERE GRAND ISLE.

- F. FLOODING...NONE
- G. TORNADOES...NONE
- H. STORM EFFECTS

PLAQUEMINE PARISH...LOUISIANA OFFICE OF EMERGENCY PREPAREDNESS REPORTED 10 HOUSES AND 35 TRAILERS WERE IDENTIFIED WITH 40 PERCENT OR MORE DAMAGE. 7 BUSINESS INUNDATED WITH WATER. 40 BOAT OWNERS...COMMERCIAL FISHERMAN...SUSTAINED 40 PERCENT OF MORE DAMAGE TO THEIR VESSELS.

PARISH EMERENCY MANAGEMENT REPORTED 130 BOATS IN THE BURAS MARINA WERE DAMAGED WITH 20 REQUIRING MAJOR REPAIR. DAMAGE WAS MOSTLY FROM POINT A LA HACHE SOUTHWARD. MOST DAMAGE OCCURRED IN THE EMPIRE... BURAS..VENICE AREA. WITHIN THE HURRICANE PROTECTION LEVEE... DAMAGE WAS WIND RELATED...DOWNED TREES...POWER LINES...MINOR ROOF DAMAGE AND DAMAGE TO MOBILE HOMES. WIDEPSREAD POWER OUTAGES IN LOWER PORTION OF PARISH

JEFFERSON PARISH...GRAND ISLE....SIGNIFICANT FLOODING ON ISLAND WITH LARGE AMOUNT OF DEBRIS. JEFFERSON PARISH EMERGENCY MANAGEMENT REPORTED 163 HOUSES FLOODED AND 84 BUSINESSES OR COMMERCIAL STRUCTURES FLOODED.

LAFOURCHE PARISH...EMERGENCY MANAGEMENT REPORTED NO SIGNIFICANT DAMAGE.

JACKSON COUNTY MS...NO SIGNIFICANT DAMAGE.