PSHHOU

FINAL STORM REPORT...TROPICAL STORM DEAN
NATIONAL WEATHER SERVICE HOUSTON, TX
415 PM CDT FRI AUG 4 1995...CORRECTED FOR TIME


A.    HIGHEST WINDS
      GALVESTON SCHOLES FIELD...GLS
      30/2331Z...0431G42  PEAK WIND 30/2315Z 0444

      ELLINGTON FIELD...EFD
      30/2155Z...0215G23

      HOUSTON HOBBY AIRPORT...HOU
      30/2250Z...0320G25

      HOUSTON INTERCONTINENTAL AIRPORT...IAH
      31/0341Z...0614G26

      CHAMBERS COUNTY...ANAHUAC...42 MPH PEAK WIND
      31/0340Z...WIND AT !0M

B.    LOWEST PRESSURE
      GALVESTON SCHOLES FIELD...GLS
      30/2351Z...1003.4 MB


C.    RAINFALL...STORM TOTAL
      ANAHUAC...9.80
      DAYTON...8.00
      NEW WAVERLY...6.65
      HUNTSVILLE...5.00
      TARKINGTON PRAIRIE...5.00
      CLEVELAND...4.25
      SHEPHERD...3.25
      WOLF CREEK PARK...2.80
      POINT BLANK...2.90
      CANEY CREEK...2.60
      NEW CANEY...2.44
      JASPER...2.50
      GALVESTON...0.66
      EAST OF MONROE CITY IN CHAMBERS COUNTY...16.78

      BASED ON UNOFFICIAL REPORTS EAST OF ANAHUAC AND WSR-88D
      PRECIPIATION ESTIMATES...15-18 INCHES OF RAIN FELL
      IN CENTRAL CHAMBERS INTO EXTREME SOUTHERN LIBERTY COUNTIES
      BETWEEN HIGH ISLAND AND LIBERTY.


D.    STORM TIDES  (ABOVE MEAN LOWER LOW WATER...MLLW)

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        PLEASURE PIER...4.8 FEET...3.4 FEET ABOVE NORMAL
        PIER 21...4.0 FEET...3 FEET ABOVE NORMAL
        FREEPORT...3.9 FEET
        MORGANS POINT...3.3 FEET
        U.S. COAST GUARD GALVESTON...4.5 FEET ABOVE NORMAL

E.      BEACH EROSION
        5% BEACH EROSION ON GALVESTON ISLAND

F.      FLOODING...DUE TO HEAVY RAIN
        CHAMBERS COUNTY...FLOODING REPORTED IN ANAHUAC AND
        HANKAMER WITH WATER IN 38 HOMES. EVACUATION OF PEOPLE IN
        HANKAMER TOOK PLACE BY AIR BOATS AROUND MIDNIGHT SUNDAY
        NIGHT...MONDAY MORNING.

        GALVESTON COUNTY...
        CITY OF GALVESTON...MINOR STREET FLOODING BUT ALL STREETS
        REMAINED PASSABLE.

        FLOODING...DUE TO STORM SURGE
        BOLIVER PENINSULA...HWY 87 HAD WATER OVER IT SUNDAY AFTERNOON
        THE 30TH OF JULY BUT STILL PASSABLE.

        TORNADOES...

        F0...GALVESTON COUNTY...HIGH ISLAND...MINOR DAMAGE
        F0...CHAMBERS COUNTY...SOUTHEAST OF ANAHUAC....MINOR DAMAGE

        STORM EFFECTS....

        NO DEATHS OR INJURIES.
        20 FAMILIES WERE EVACUATED IN CHAMBERS COUNTY DUE TO
        RAINFALL FLOODING. NO OTHER EVACUATION TOOK PLACE.
        500K MAINLY DUE TO FLOODING AND MINOR TORNADO DAMAGE.

        HAFELE
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