TTAA00 KNEW 151315

FINAL STORM REPORT...HURRICANE ANDREW...CORRECTED NATIONAL WEATHER SERVICE NEW ORLEANS LA 815 AM CDT TUE SEP 15 1992

A. HIGHEST WINDS...

NEW ORLEANS INTERNATIONAL AIRPORT

1 - MINUTE 39 KNOTS FROM 150 DEGREES 0950 UCT AUG 26 1992

PEAK GUST 57 KNOTS FROM SE 0711 UCT AUG 26 1992

P92 AMOS LOCATED AT SALT POINT, ST MARY PARISH 29.5N 91.3W 1 - MINUTE 40 KNOTS FROM 020 DEGRESS AT 0728 UCT AUG 26 1992 PEAK GUST 72 KNOTS FROM NNE BETWEEN 0728-0828 UCT AUG 26 1992

JEANERETTE IBERIA PARISH...CORRECTED

1 - MINUTE 67 KNOTS FROM NORTH-NORTHEAST 0830 TO 0900 UCT AUG 26 1992

PEAK GUST 75 KNOTS FROM NORTH-NORTHEAST 0830 TO 0900 UCT AUG 26 1992

ESTIMATED HEIGHT OF ANENOMETER IS 35 FT; GOOD EXPOSURE. VISUAL OBSERVATION.

THIS REPORT WAS PREVIOUSLY CALLED NEW IBERIA EOC ON SEP 3 1992 POST HURRICANE REPORT FROM NATIONAL WEATHER SERVICE NEW ORLEANS.

BERWICK FIRE STATION ST MARY PARISH...ADDITION

1 - MINUTE 83 KNOTS FROM SOUTHEAST 0600 TO 1030 UCT AUG 26 1992

PEAK GUST 104 KNOTS FROM SOUTHEAST 0600 TO 1030 UCT AUG 26 1992

ESTIMATED HEIGHT OF ANENOMETER IS 60 FT; FAIR EXPOSURE. VISUAL OBSERVATION.

MORGAN CITY STEAM PLANT (P42 CHURN STATION) ST MARY PARISH...ADDITION

1 - MINUTE 80 KNOTS FROM SOUTH AT 0805 UCT AUG 26 1992 PEAK WIND 94 KNOTS FROM SOUTH AT 0805 UCT AUG 26 1992 ESTIMATED HEIGHT OF ANENOMETER 45 TO 60 FT; GOOD EXPOSURE. TAKEN FROM WIND TRACE FROM NWS MAINTAINED EQUIPEMENT.

DELETE THE BAYOU TECHE ST MARY PARISH REPORT MENTIONED ON THE SEP 3 1992 POST HURRICANE REPORT FROM NATIONAL WEATHER SERVICE NEW ORLEANS. THIS REPORT IS QUESTIONABLE AND AT VARIANCE WITH OBSERVED DESTRUCTION AND OTHER WIND REPORTS IN THIS AREA.

- B. LOWEST PRESSURE NEW ORLEANS INTERNATIONAL AIRPORT...29.725 INCHES 0805 UCT AUG 26 1992.
- C. RAINFALL...

NEW ORLEANS INTERNATIONAL AIRPORT

TOTAL 5.70 INCHES AUG 25-26, 1992 1 HOUR 0.89 INCHES 0800-0900 UCT AUG 26 1992

THE FOLLOWING REPORTS ARE FOR THE PERIOD AUG 24-28, 1992...

WSFO SLIDELL 5.06 ROBERT 11.02 HAMMOND 11.92
PONTCHATOULA 7.54 MANCHAC 8.75 AMITE 10.36
MT HERMAN 7.50 MORGAN CITY 9.31 JEANERETTE 7.96
FRANKLIN 7.03 BUTTE LA ROSE 7.90

D. STORM TIDES...

ORLEANS LEVEE BOARD...FT NGVD

MARINA 4.28 2100 UCT AUG 26 1992
N END OF CAUSEWAY 4.94 1100 UCT AUG 26 1992
INDUSTRIAL CANAL 4.43 0100 UCT AUG 26 1992
BAYOU BIENVENUE 6.28 0000 UCT AUG 26 1992
BAYOU DUPRE 6.48 2300 UCT AUG 25 1992
RIGOLETS 4.18 1400 UCT AUG 26 1992

NWS HANDAR TIDE GAGE NEW ORLEANS EAST AT PARIS RD 5.64 2200 UCT AUG 25 1992.

E. BEACH EROSION UNKNOWN AT PRESENT TIME.

F. FLOODING...

STORM TIDE FLOODING TO ENTIRE LA COAST FROM LAKE BORGNE WEST TO VERMILION BAY. FULL EXTENT UNKNOWN AT PRESENT TIME.

RIVER FLOODING

TANGIPAHOA RIVER...

ROBERT 18.8 FT CREST AFTERNOON AUG 27 1992. FLOOD STAGE 15 FT.

ATCHAFALAYA RIVER...

MORGAN CITY 7.3 FT BEFORE GAGE FAILED. FLOOD STAGE 4 FT.

G. TORNADOES...

F3 TORNADO FROM LAPLACE TO RESERVE ST JOHN THE BAPTIST PARISH.

TORNADO BEGAN 0210 UCT AUG 26 1992 AND ENDED 0220 UCT...CORRECTED

INTERMITTENT PATH. APROXIMATE LENGTH 9 MILES. APPROXIMATE WIDTH 150-200 YARDS.

- 2 DEAD MALE 63 AND FEMALE 2 BOTH IN HOMES.
- 32 INJURED 1 IN CRITICAL CONDITION
- **60 FAMILIES HOMELESS**
- 66 SINGLE FAMILY HOMES DESTROYED
- 56 SINGLE FAMILY HOMES DAMAGED
- 31 MOBILE HOMES DAMAGED OR DESTROYED

10 BUSINESSES DAMAGED OR DESTROYED

BASED ON JOINT SURVEY CONDUCTED BY THE NATIONAL WEATHER SERVICE AND ST JOHN THE BAPTIST OFFICE OF EMERGENCY MANAGEMENT.

H. STORM EFFECTS...

TORNADO 2 DEAD 32 INJURED
HURRICANE 4 DEAD* UNKNOWN INJURED 2 MISSING*
* BODIES OF 4 CREWMEN OF FISHING BOAT FOUND IN GULF OF MEXICO
ABOUT 50 MILES SOUTH OF MORGAN CITY. 2 CREWMEN ARE MISSING FROM
SAME VESSEL.

ONE AND ONE QUARTER MILLION PEOPLE EVACUATED ACROSS SOUTHEAST AND SOUTH CENTRAL LOUISIANA.

DOLLAR DAMAGES ESTIMATED AT \$1 BILLION IN LOUISIANA.