

TTAA00 KHOU 251313

POST STORM HURRICANE REPORT
NATIONAL WEATHER SERVICE HOUSTON TX
814 AM CDT FRI JUN 25 1993

THE FOLLOWING RELATES TO THE EFFECTS OF TROPICAL STORM ARLENE

MATAGORDA COUNTY WAS THE ONLY COUNTY IN TROPICAL STORM WARNING
AREA ADMINISTERED BY THE HOUSTON AREA WSO.

A. WIND...

HIGHEST SUSTAINED WIND AND PEAK GUST...

PALACIOS TEXAS...06/19/93
SUSTAINED WINDS...FROM THE EAST 080 DEGREES...20 KNOTS AT 1851 UTC.
PEAK GUST...FROM THE EAST NORTHEAST 070 DEGREES...31 KNOTS AT 1853 UTC.

B. LOWEST SEA LEVEL PRESSURE...

PALACIOS TEXAS...06/19/93...1008.1 MB AT 2352 UTC.

C. STORM RAINFALL AMOUNTS

PALACIOS TEXAS...06/18/93...THREE...3...HOUR AMOUNTS.

06/18/93...ALL TIMES UTC...

1150 ...A TRACE
145208
175109
205107
234708

TOTAL .. .32

06/19/93...ALL TIMES UTC...

025119
055024
175180
2053 ... 1.40
2352 ... 1.40

TOTAL .. 4.03

TWO DAY TOTAL FOR PALACIOS TEXAS...18TH AND 19TH... 4.35 INCHES.

D. MAXIMUM STORM TIDE HEIGHTS...

MATAGORDA COUNTY...ESTIMATED BY EMERGENCY MANAGEMENT OFFICIAL...

4 TO 5 FEET IN THE PACACIOS TEXAS AREA.

E. EXTENT OF BEACH EROSION...

MATAGORDA COUNTY...REPORTED TO BE MINOR BY LOCAL EMERGENCY MANAGEMENT OFFICIAL.

F. TORNADOES IN CWA AREA...

MATAGORDA COUNTY...NONE REPORTED.

G. PRELIMINARY STORM EFFECTS...

NO DEATHS...NO INJURIES...AND NO EVACUATIONS REPORTED BY LOCAL EMERGENCY MANAGEMENT OFFICIALS. DOLLAR LOSSES DUE TO RAINFALL FLOODING ATTRIBUTED TO TROPICAL STORM ARLENE...APPARENTLY NOT OVER 100,000 DOLLARS IN MATAGORDA COUNTY.

MUCH GREATER RAINFALL AMOUNTS AND ASSOCIATED FLOODING OCCURRED OVER COUNTIES TO THE EAST AND NORTHEAST OF THE TROPICAL STORM WARNING AREA.