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PRELIMINARY STORM REPORT  
NATIONAL WEATHER SERVICE HOUSTON/GALVESTON TX  
730 AM CDT MON SEP 19 1988

THE FOLLOWING ITEMS RELATE TO THE EFFECTS OF HURRICANE GILBERT...

- A. HIGHEST SUSTAINED WIND SPEED... 22 KNOTS AT 0900Z ON 9/17/88  
PEAK GUST... 34 KNOTS AT 1254Z ON 9/16/88  
(WIND DATA IS FROM WSO GALVESTON WIND EQUIPMENT WITH AN ELEVATION  
OF 120 FEET MSL)
- B. LOWEST SEA LEVEL PRESSURE... 1011.0 MB AT 2100Z ON 9/15/88  
RECORDED AT WSO GALVESTON
- C. STORM ASSOCIATED RAINFALL... 0.25 INCHES ON 9/16/88  
RECORDED AT WSO GALVESTON  
(ALL IN ONE HOUR)
- D. MAXIMUM STORM TIDE ... 5.0 FEET ABOVE SEA LEVEL OR  
4.2 FEET ABOVE NORMAL AT THE  
END OF THE FLAGSHIP PIER IN  
GALVESTON (ON THE GULF).
- E. NO REPORTS OF SIGNIFICANT BEACH EROSION.
- F. SOME MINOR FLOODING OCCURED ALONG THE COAST FROM AROUND  
10Z ON 9/16/88 INTO THE NEXT 24 HOURS. THIS INCLUDED THE LOWEST  
COASTAL AREAS OF MATAGORDA...BRAZORIA...GALVESTON...CHAMBERS...  
AND HARRIS COUNTIES (ON THE GULF AND BAY SHORE).
- G. NO TORNADOES REPORTED IN CWA.
- H. EVACUATIONS IN GALVESTON COUNTY...LA MARQUE..GALVESTON  
ISLAND..AND BOLIVAR PENINSULA. TOTALLING ABOUT 35,000 PEOPLE.  
EVACUATIONS IN BRAZORIA COUNTY...QUINTANA AND BRYAN BEACH  
LIKELY TOTALLING LESS THAN 1,000 PEOPLE.  
EVACUATIONS IN CHAMBERS COUNTY...SMITH POINT. TOTALLING AROUND  
1,000 PEOPLE.  
HARRIS COUNTY...BAYTOWN (BELOW THE 6 FOOT LEVEL)..SEABROOK.  
NUMBER OF PEOPLE UNKNOWN AT THIS TIME.