

Download Hurricane Manuel Doppler

Hurricane Alicia was a small but powerful tropical cyclone that caused significant destruction in the Greater Houston area of Southeast Texas in August 1983. Although Alicia was a relatively small hurricane, its track over the rapidly growing metropolitan area contributed to its \$3 billion damage toll, making it the costliest Atlantic hurricane at the time. Hurricane Irene was a large and destructive tropical cyclone which affected much of the Caribbean and East Coast of the United States during late August 2011. The ninth named storm, first hurricane, and first major hurricane of the 2011 Atlantic hurricane season, Irene originated from a well-defined Atlantic tropical wave that began showing signs of organization east of the Lesser Antilles. Since wireless ship-to-shore communication was not yet available in 1900, information was extremely sketchy and there was little if any knowledge that the hurricane was strengthening and heading toward Texas; even though hurricane warning flags were raised atop the Weather Bureau building on September 7, the day before the hurricane struck. Providing reliable and timely global weather data, products, analytics and value-added services to weather enterprises, weather sensitive industries and businesses, and public and government sectors for more than 40 years.