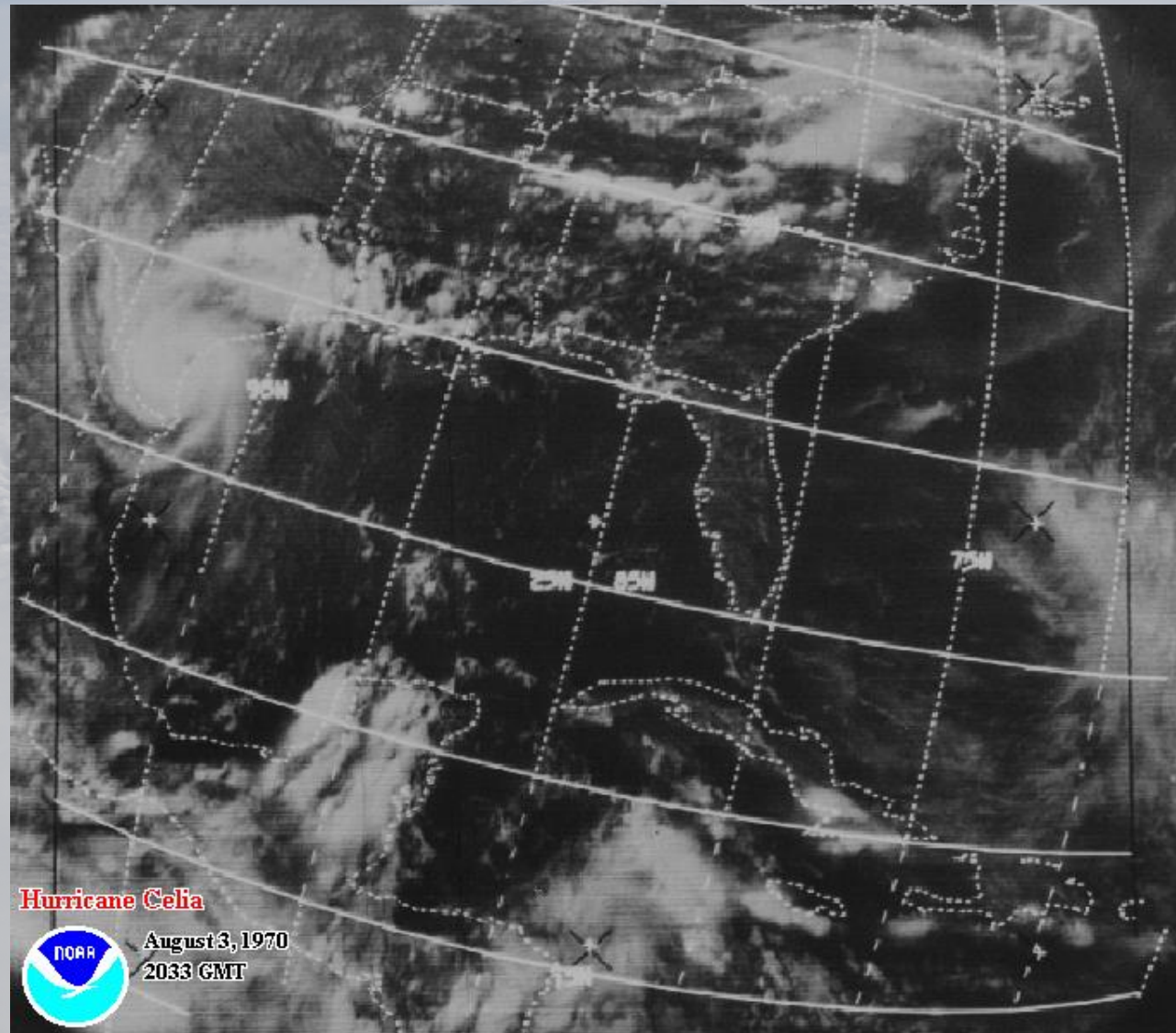


Hurricane Celia Remnants



Hurricane Celia was a major hurricane that affected Texas during the 1970 Atlantic Hurricane season. It made landfall as a Category 4 hurricane over Corpus Christi, Texas on August 3, 1970. According to the Bureau of Economic Geology, it caused over \$400 million dollars of damage. The remnants of this hurricane moved across Texas and eventually passed through the El Paso and southern New Mexico region as a Tropical Depression on August 5, 1970.



Hurricane Celia Track

The Yellow Star (★) on the 6th and 7th satellite images Indicates the location of the El Paso Region

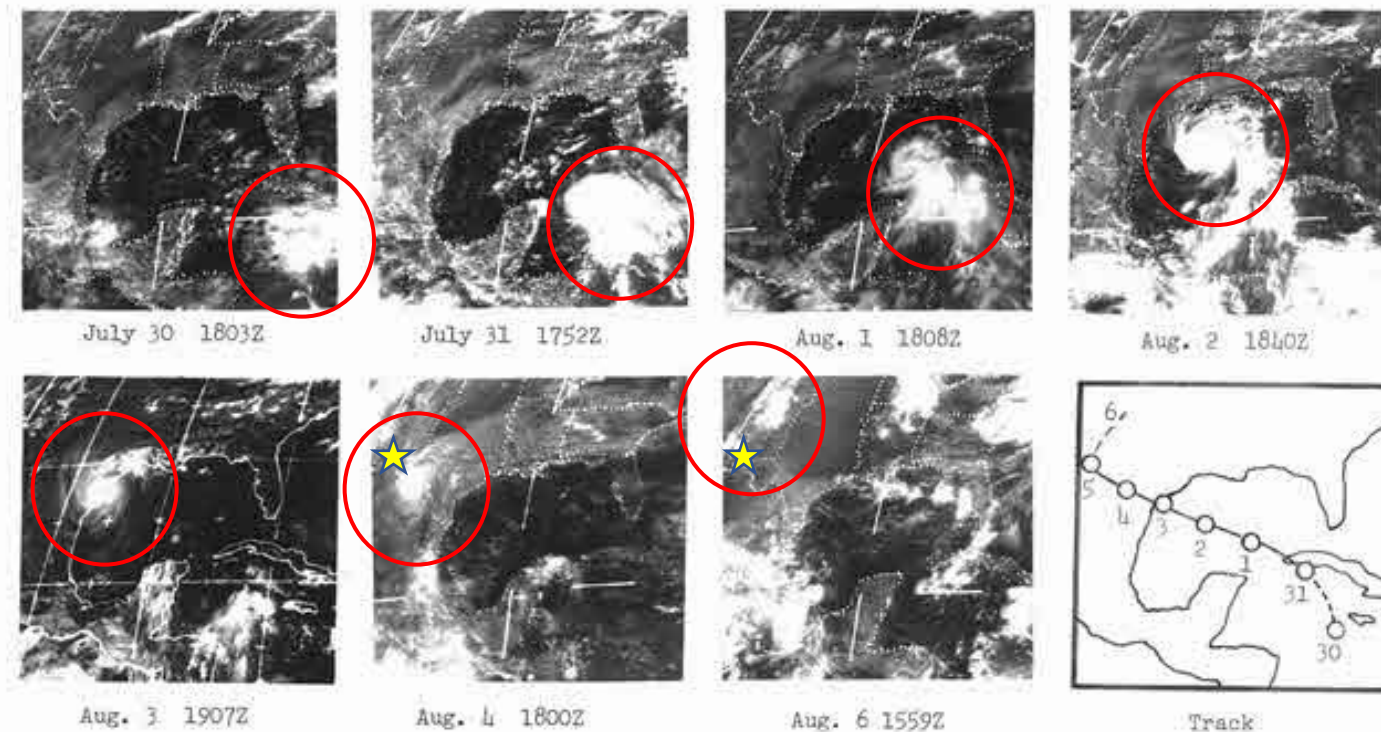
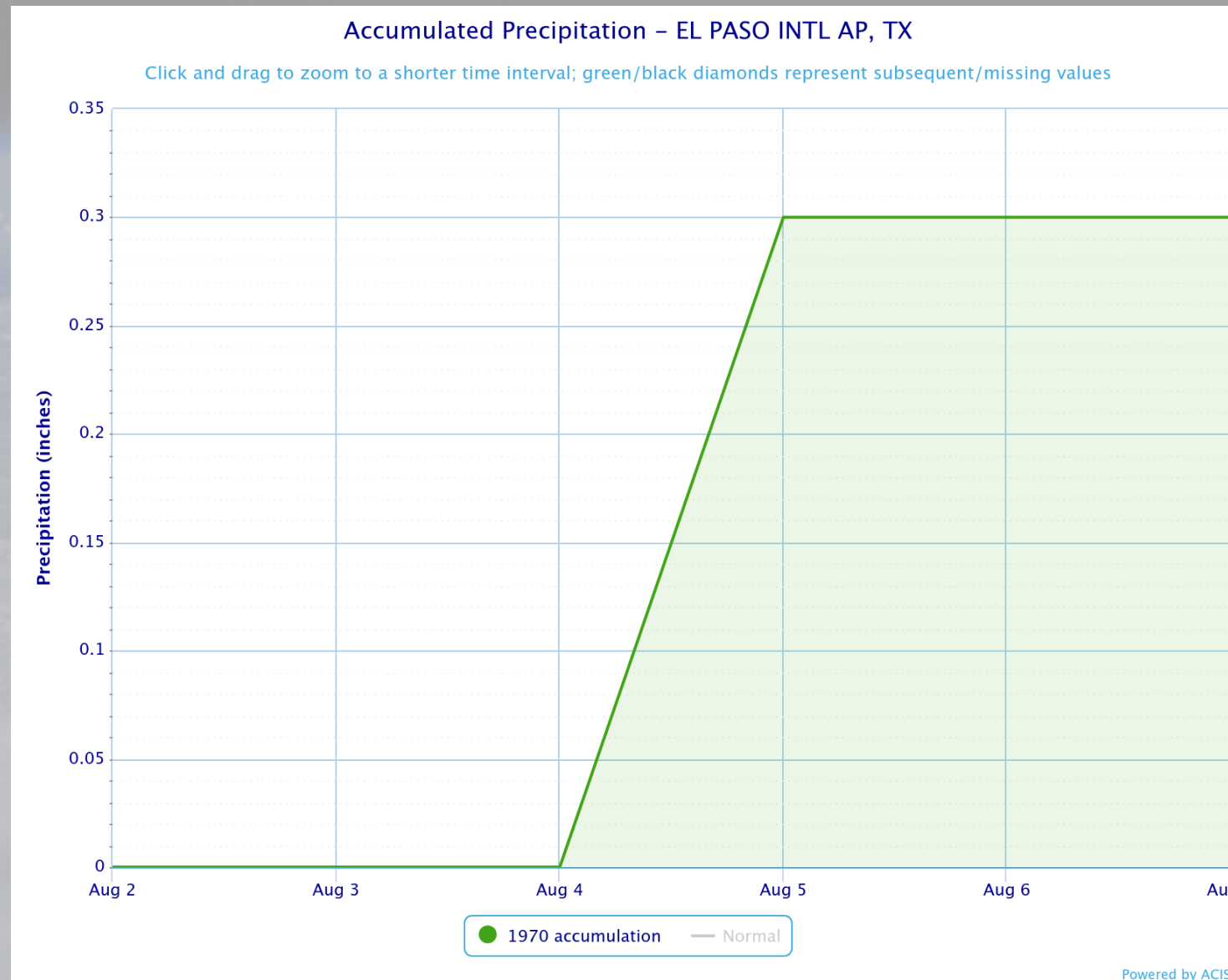


FIGURE 2. THE WEEK OF CELIA AS SEEN BY ATS-3 SATELLITE

July 30: Gathering Clouds south of Cuba
 July 31: Hurricane Celia crossed western Cuba
 Aug. 1: Moving northwestward through the Gulf
 Aug. 2: Well-formed with spiral bands

Aug. 3 : Inland near Corpus Christi
 Aug. 4 : Losing strength near Del Rio
 Aug. 5 : (no picture) Circulation dying near El Paso
 Aug. 6 : Showers over New Mexico

Early Satellite Imagery of Celia's Progression through Texas and Southern New Mexico



Rainfall totals from Celia's Remnants recorded from the El Paso International Airport amounted to 0.3 inches