

National Weather Service Storm Data and Unusual Weather Phenomena



July 1997 Time Local/ Path Length Path Number of Estimated Persons Width Damage **HAWAII Hawaii County** Hilo to Naalehu 2130HST 0620HST 0 0 Urban/Sml Stream Fld Rainfall rates of 1 to 2 inches per hour occurred across the Hamakua, Hilo, Puna, and Kau Districts with widespread minor street flooding and stream flooding north of Hilo where some streams were blocked by debris. **Maui County East Portion** 30 0115HST 49K Flash Flood High water washed away a culvert bridge leaving a 20 foot gap in Waha Place road leading to a cul-de-sac off of Ulumalu Road between the Hana Highway and Five Corners. 10 families living in homes around the cul-de-sac were stranded for about 9 hours. At 2:30 a.m., a house was severely flooded by a debris blocked stream in the Honopua area on the mountain side of Hana Highway just before Twin Falls. Contents of the house and a pickup truck were destroyed. The Hana Highway was blocked in several spots by landslides, and the Piilani Highway was closed due to high water and damage by erosion between Kipahulu and Kaupo. **Hawaii County** Hilo to Naalehu 30 0 Flash Flood Several houses in the Hilo and Puna Districts had flooded basements or ground floors. About a dozen cars were flooded out near Pauahi Street and Kamehameha Avenue in Hilo. In Puna, North Kulani Road, Hawaiian Acres and Fern Acres subdivisions were flooded. The Hawaiian Belt Road through the Kau District was flooded out in several locations between Naalehu and Pahala. **Maui County** 0630HST 1445HST Urban/Sml Stream Fld Hana 30 0 Minor flooding of the Piilani Highway south from Hana to Kipahulu. **Hawaii County** 1115HST 1700HST Papa to Naalehu 30 Urban/Sml Stream Fld

Minor road flooding was reported in the South Kona District and the south part of the Kau District near Naalehu.

Showers and scattered thunderstorms associated with a tropical disturbance tracking to the south of the islands of Hawaii and Maui brought copious amounts of rain to parts of both islands late on the 29th and the 30th. In the 24 hour period ending at 2 p.m. on the 30th, the following rainfall amounts were recorded: Glenwood, 12.27 inches, Mountain View, 11.98 inches, Waiakea Uka, 10.79 inches, Pahala, 8.65 inches, Piihonua, 8.01 inches, Laupahoehoe, 7.43 inches, and Hilo, 7.06 inches.