

USA(Texas, Louisiana)

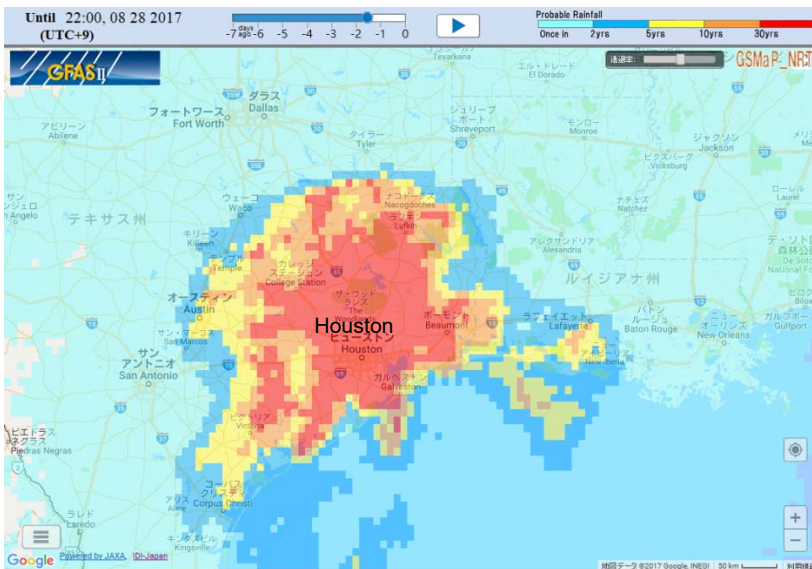
Hurricane HARVEY

Country and Districts	USA	Death	88
	Texas: Houston, Fort Bend, Rock Port, Port Arthur, etc. Louisiana: Iowa, Lake Charles, etc.		
Date of Occurrence	August 25, 2017	Missing	no data
Outline	Hurricane Harvey made landfall on the central Texas coast as a Category 4 storm on August 25. Houston and other areas of Southeast Texas were severely affected. Harvey became the 2 nd costliest natural disaster in U.S. history, behind only Hurricane Katrina in 2005.		

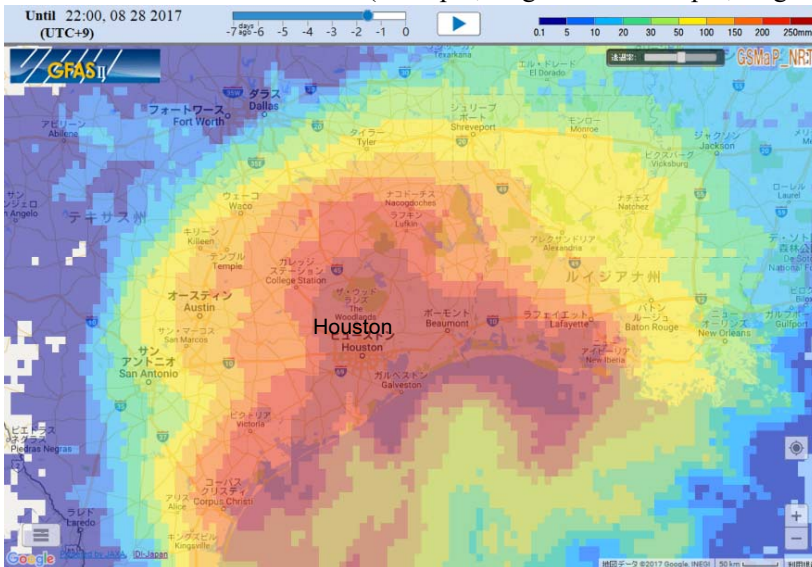
Precipitation Data from GFASII (Global Flood Alert System Ver.2.1)

GRASII is operated by Infrastructure Development Insititute-Japan.

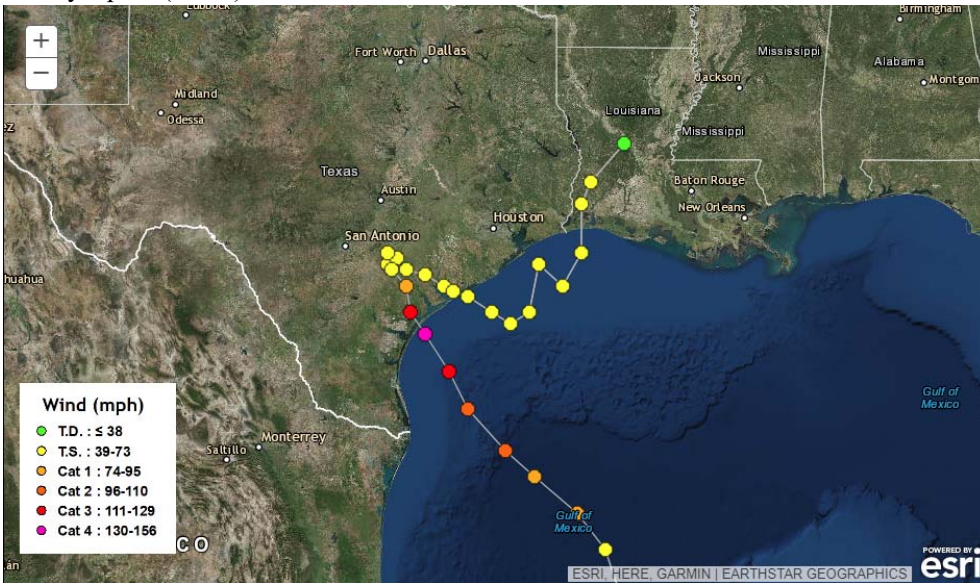
72 Hours Probable Rainfall (10:00pm, August 25 - 10:00pm, August 28 JST)



72 Hours Accumulated Rainfall (10:00pm, August 25 - 10:00pm, August 28 JST)

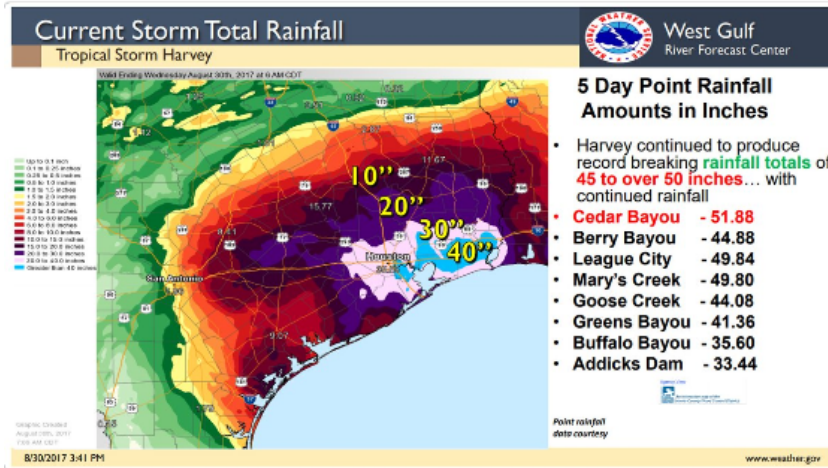


Harvey's path (NWS)



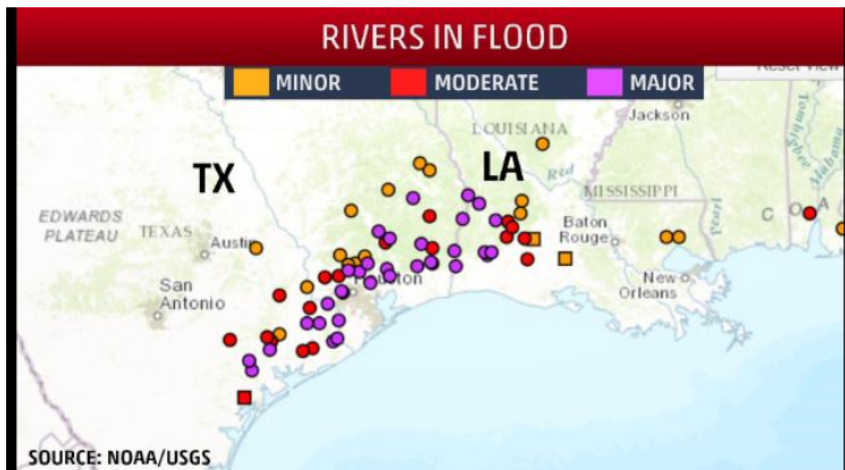
Source: http://www.weather.gov/crp/hurricane_harvey

5 Day Rainfall from Aug 25 to Aug. 30 (NWS)



Source: <https://twitter.com/NWSHouston>

River Flood Status as of August 31 (NOAA/USGS)



Source: <https://weather.com/storms/hurricane/news/tropical-storm-harvey-river-flooding-texas-louisiana>





Search and Rescue continued by FEMA
August 30, 2017
(FEMA)

Source: https://www.facebook.com/pg/FEMAHarvey/photos/?ref=page_internal

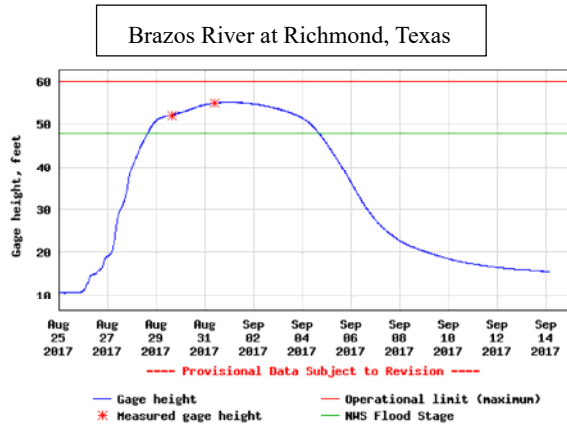
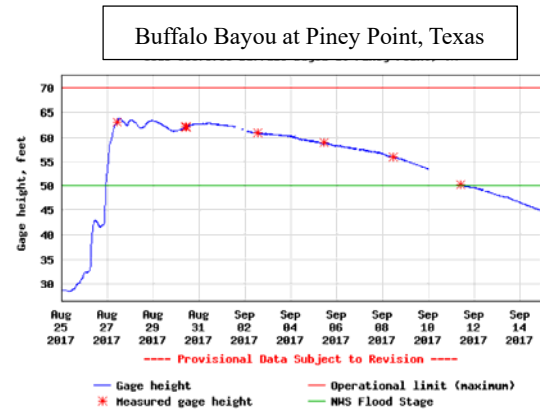
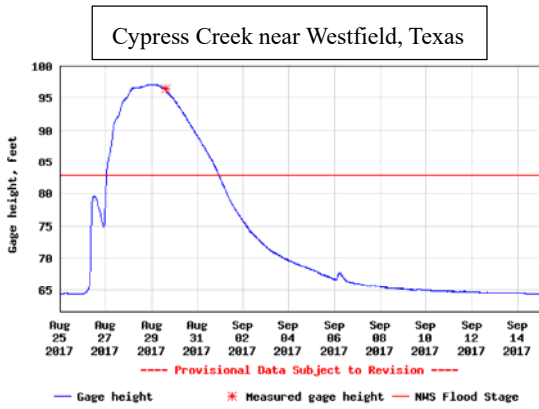


A destroyed building in Rockport,
Texas
(NWS)

Source: http://www.weather.gov/crp/hurricane_harvey



River Levels (USGS)



Sources:

Cypress Creek near Westfield

https://waterdata.usgs.gov/nwis/uv?cb_00060=on&cb_00065=on&format=gif_default&site_no=08069000&period=&begin_date=2017-08-25&end_date=2017-09-14

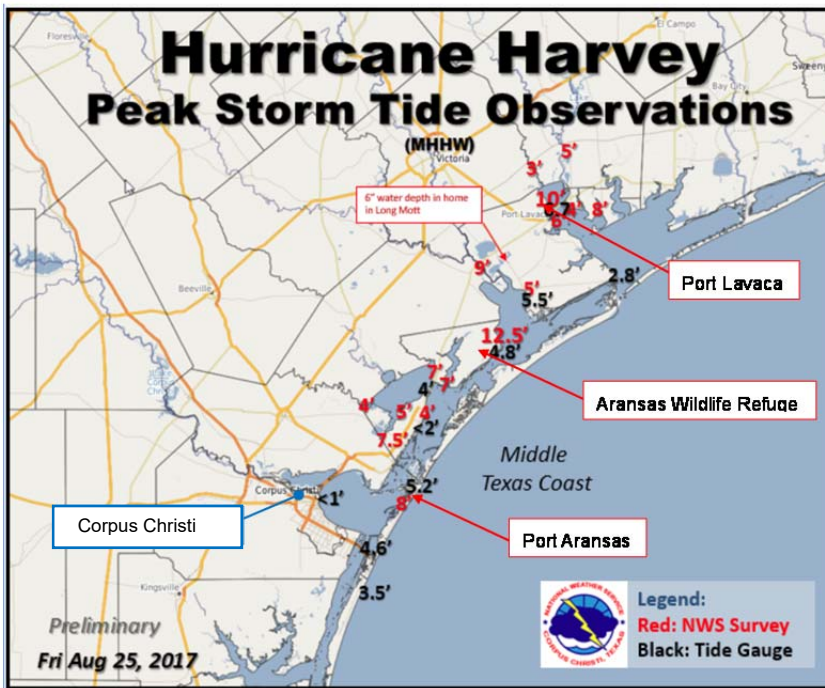
Buffalo Bayou at Piney Point

https://waterdata.usgs.gov/tx/nwis/uv?cb_00060=on&cb_00065=on&cb_00065=on&format=gif_default&site_no=08073700&period=&begin_date=2017-08-25&end_date=2017-09-14

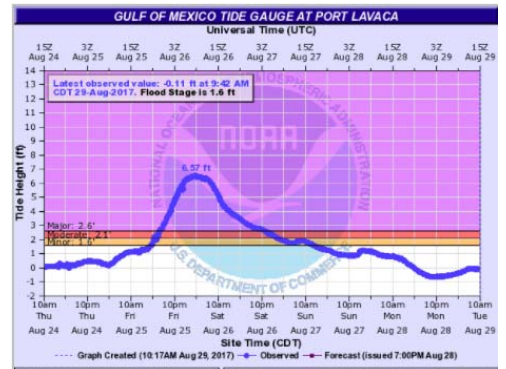
Brazos River at Richmond

https://waterdata.usgs.gov/nwis/uv?cb_00010=on&cb_00045=on&cb_00060=on&cb_00065=on&cb_00095=on&cb_00300=on&cb_00400=on&cb_72148=on&format=gif_default&site_no=08114000&period=&begin_date=2017-08-25&end_date=2017-09-14

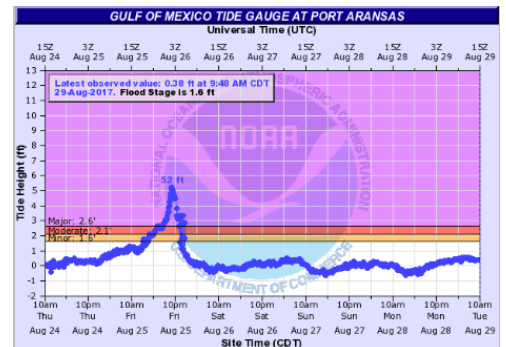
Storm Tide (NWS)



Port Lavaca



Port Aransas



Source: http://www.weather.gov/crp/hurricane_harvey

