

Coastal Hazards - Peak Intensity Measures

The peak intensity measures for our Coastal Test Bed Study have been posted to a new Confluence page. Head on over to

<https://opensource.ncsa.illinois.edu/confluence/x/IIEGBg> to read all about it. Links to download the data are provided at the bottom of the page. However, I would prefer to use Clowder to share the data sets moving forward. If you will be using these IMs, please create an account in Clowder (through your Confluence account) and let me know when you have done so. I will then add you to the data collection.

Next steps include distributing the time-dependent IMs and re-running the models with the high resolution mesh.

Cheers,

Bret

Update as of 11/5/20: all Galveston Test Bed coastal hazard peak intensity measures are being added to IN-CORE as raster files covering the Houston-Galveston region. These include the simulation results for Hurricane Ike and the 2%, 1%, and 0.2% annual exceedance probability hurricanes. Please check back soon for more information.