



**Ni'ihau Island Rugosity**

NOAA Coral Reef Ecosystem Division  
 derived from multibeam bathymetry collected aboard NOAA ship  
 Hi'ialakai and R/V AHI. NOAA chart 19830 also shown.  
 5 m grid cell size

**NOT FOR NAVIGATION**

UTM Projection Zone 4N, Ellipsoid WGS84

