

### Saipan Island Rugosity

NOAA Coral Reef Ecosystem Division

Derived from multibeam bathymetry collected aboard NOAA Ship Hi'ialakai and R/V AHI, and US Naval Ship Sumner; and lidar collected by Naval Oceanographic Office. USGS DEM also shown.


5-m grid cell size

UTM Projection 55N  
Ellipsoid WGS84

0 3 6 km

RUGOSITY

low high



NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
U.S. DEPARTMENT OF COMMERCE