



Crests and depressions highlight a ridge that may support a broad range of biodiversity.

Crests and depressions delineate zones beyond the shelf that may provide important habitat for ahermatypic corals, bottomfish, or other organisms.

Guguan Island BPI Zones
 10-m grid cell size
 NOAA PIFSC Coral Reef Ecosystem
 Division, Pacific Islands Benthic
 Habitat Mapping Center
NOT FOR NAVIGATION

UTM, Zone 55N,
 WGS84
 0 1 Km

Bathymetric Position Index (BPI) Zones are derived from a focal mean analysis on bathymetry and slope. The BPI scalefactor 250 is used, based on measurements of key reef features evident in the bathymetry and hillshade. Two ranges of slope define flats and slopes: $x < 5^\circ$ and $x > 5^\circ$ respectively. Grayscale elevation data, in meters, are courtesy of the USGS. See metadata for more information.

