



**Pagan Island BPI Structures**

10-m grid cell size  
NOAA PIFSC Coral Reef Ecosystem  
Division Pacific Islands Benthic Habitat  
Mapping Center

**NOT FOR NAVIGATION**

Bathymetric Position Index (BPI) Structures are derived from two scales of a focal mean analysis on bathymetry & slope. The scalefactors 50 & 250 were used to predict reef structures (see metadata for discussion). Two ranges of depth defined the shelf (0 to -60m) and deep shelf (-60 to -1000m), based on the shelf on the Southwest side of the island with a distinct drop off at -60m.

