

145°45'E

145°46'E

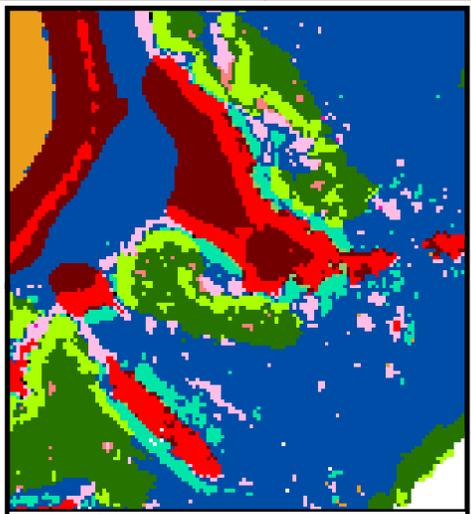
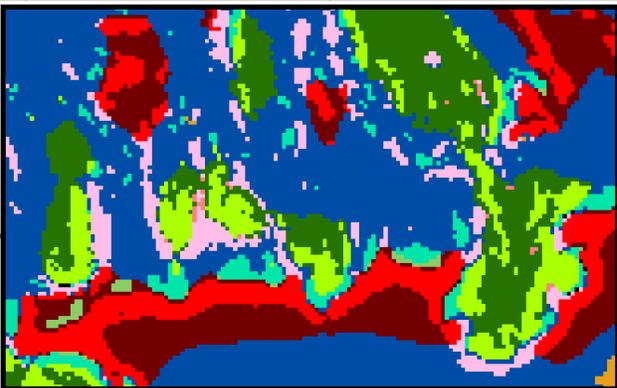
145°47'E

145°48'E

145°49'E

### BPI Structures

- Narrow Depression
- Depression on Flat
- Midslope Depression
- Depression on Crest
- Open Depression
- Shelf
- Escarpment
- Crest in Depression
- Crest on Flat
- Midslope Crest
- Narrow Crest
- Near Vertical Wall
- Broad Crest
- Deep Shelf



16°45'N

16°44'N

16°43'N

16°42'N

16°41'N

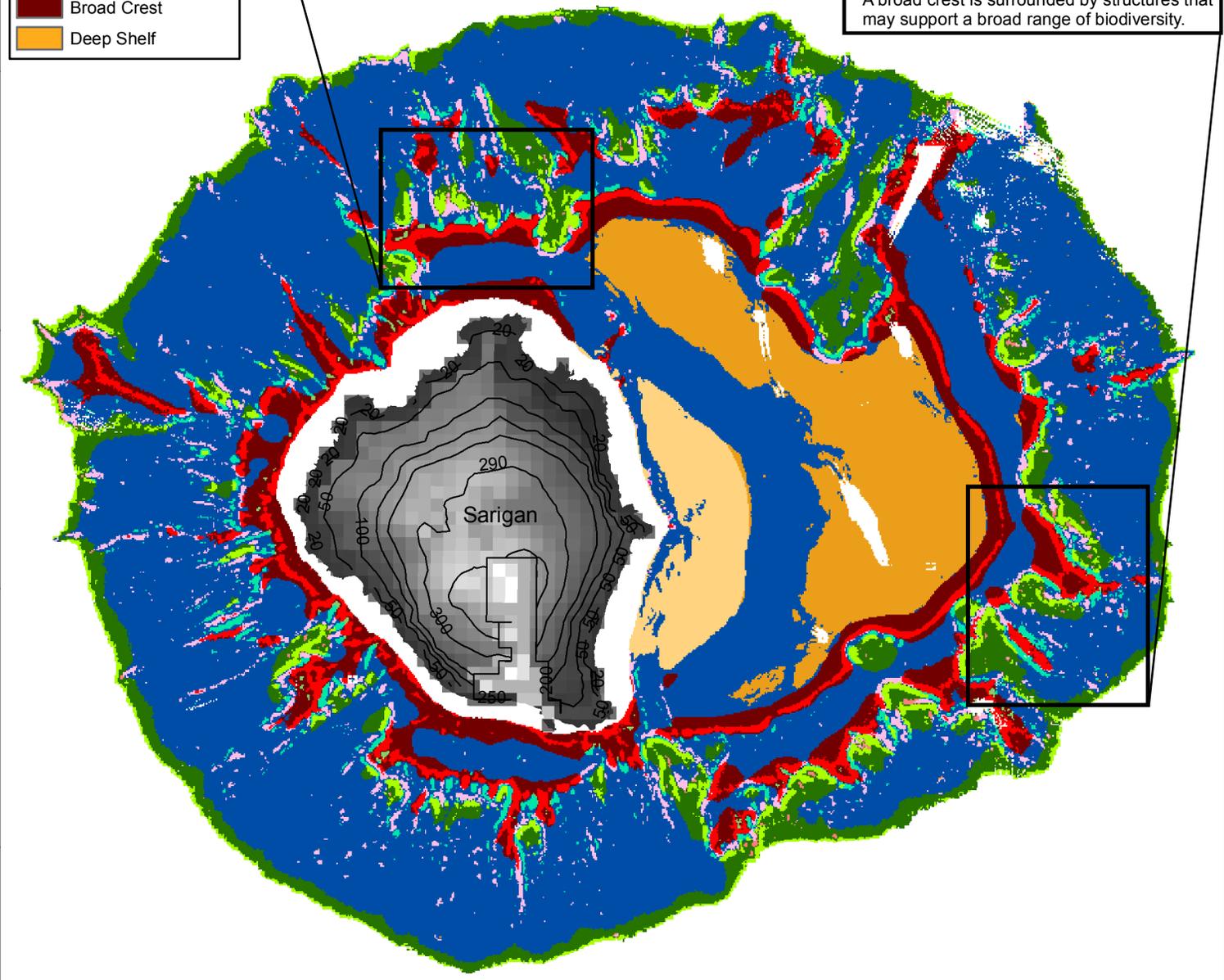
16°45'N

16°44'N

16°43'N

16°42'N

16°41'N



145°45'E

145°46'E

145°47'E

145°48'E

145°49'E

### Sarigan Island BPI Structures

10-m grid cell size

NOAA PIFSC Coral Reef Ecosystem Division, Pacific Islands Benthic Habitat Mapping Center

**NOT FOR NAVIGATION**

UTM, Zone 55N, WGS84



Sarigan Island Bathymetric Position Index (BPI) Structures are derived from two scales (50 and 250) of a focal mean analysis on bathymetry and slope to predict reef structures. Shelves are defined here as those at depths above -60m. Sarigan's deep shelf (below -60m) extends to the east. Grayscale elevation data, in meters, are courtesy of USGS. See metadata for more information.

