

Data Dictionary for Stability Data Tables

The table below describes the attributes (data columns) for the stability data tables presented in this report. The metadata for the stability data are not complete if they are not distributed with this document.

Attribute_Label	Attribute_Definition
Location of interest	The coral restoration locations or habitat types found within the study site.
Corner 1 (SE) or single point location	Latitude and longitude of the locations of interest. For locations defined by bounding box coordinate locations, the latitude and longitude values define the southeast corner of the box.
Corner 2 (SW)	For locations defined by bounding box coordinate locations, the latitude and longitude values define the southwest corner of the box.
Corner 3 (NW)	For locations defined by bounding box coordinate locations, the latitude and longitude values define the northwest corner of the box.
Corner 4 (NE)	For locations defined by bounding box coordinate locations, the latitude and longitude values define the northeast corner of the box.
No. of points	Total number of points within or on the boundary of each location of interest defined by bounding box coordinate locations.
1930's-2016 elevation change (m)	Calculated elevation changes per location of interest within the study site, in meters. For the locations of interest that are defined by a single point location, the elevation change is based on the elevation-change TIN provided. For the locations of interest defined by bounding box coordinate locations, the mean elevation change and standard deviation are based on all elevation-change points within the bounding box.
Seafloor accretion	Stability category name and color for positive elevation-change values that fall within the specified category range.
1 st order resolution category range	Category range, in meters, associated with the defined stability category based on the 1 st order resolution classification. The category ranges are based on the resolution of the data used to generate the stability model.
2 nd order resolution category range	Category range, in meters, associated with the defined stability category based on the 2 nd order resolution classification. The category ranges are based on the resolution of the data used to generate the stability model.
3 rd order resolution category range	Category range, in meters, associated with the defined stability category based on the 3 rd order resolution classification. The category ranges are based on the resolution of the data used to generate the stability model.
4 th order resolution category range	Category range, in meters, associated with the defined stability category based on the 4 th order resolution classification. The category ranges are based on the resolution of the data used to generate the stability model.
5 th order resolution category range	Category range, in meters, associated with the defined stability category based on the 5 th order resolution classification. The category ranges are based on the resolution of the data used to generate the stability model.
Seafloor erosion	Stability category name and color for negative elevation-change values that fall within the specified category range.