

Time_Series_Habitat_Change

Introductory information

Each file shows a time series of the area [number of pixels] of a specific land cover class (saltmarsh, tidal flat, or water) and a specific tidal basin generated from Landsat 5 TM imagery. From these time series calculated in GEE we generated the time series shown in Figure 3 of the associated publication.

Methodological information

The method to generate habitat classification time series from Landsat 5 TM imagery is described in detail in the method section of the associated publication.

Data specific information

- Column **system:index** is the ID of the respective time step
- Column **constant** shows the number of pixels classified as the respective land cover class.
- Column **.geo** has no meaning here. The file was exported including this column from Google Earth Engine, where the .csv file was generated and not modified afterwards.