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Presented by: Erin Nigro

Organization: Rutgers

Title:

The Disappearance of the Dead Sea: 1987 & 2014

Map Explanation:

The objective of this project is to note the changes of the water levels of the Dead Sea over a span of 27 years. The Dead Sea is located between Israel and Jordan and is fed by the Jordan River. It has one of the highest salinity levels of any body of water in the world. The drastic decline in water levels stems from water usage due to agriculture, human water consumption, mineral extraction, and cosmetic industry. To obtain the information needed to accurately assess a change in the Dead Sea, we analyzed dates from 1987 and 2014. We collected the 1987 data from LandDat5's TM Sensor that we found on the USGS website, while we used data from Landsat8's OLI Senso from 2014, collected from GLFC's website.