Figure 1. Historic rainfall amounts in South Carolina (USA) from low pressure system over Alabama, Georgia, Florida interacting with Hurricane Joaquin north of The Bahamas from September 30-October 5, 2015. Notable single-day rainfall records were set during the storm in Charleston and Columbia, SC. source.

Figure 2. Edisto River drainage basin in South Carolina. While the Santee River basin (1.9 million acres) saw the heaviest rainfall during historic storm, the Edisto (2 million acres) and Pee Dee (5.5 million acres) River basins are similar or larger areas collecting substantial runoff from the storm. source. source. source.
Figure 3. Edisto River gage height and flooding resulting from the historic early October rainfall in the South Carolina midlands. While this river gage is upstream from St. Helena Sound, the Edisto River was still in flood stage on 16 October, 2015 during the deployment of the two SSU drifters. The bulk of the floodwaters already passed this river gage and had moved offshore before the drifter deployment. River gage data provided by the USGS. source.