



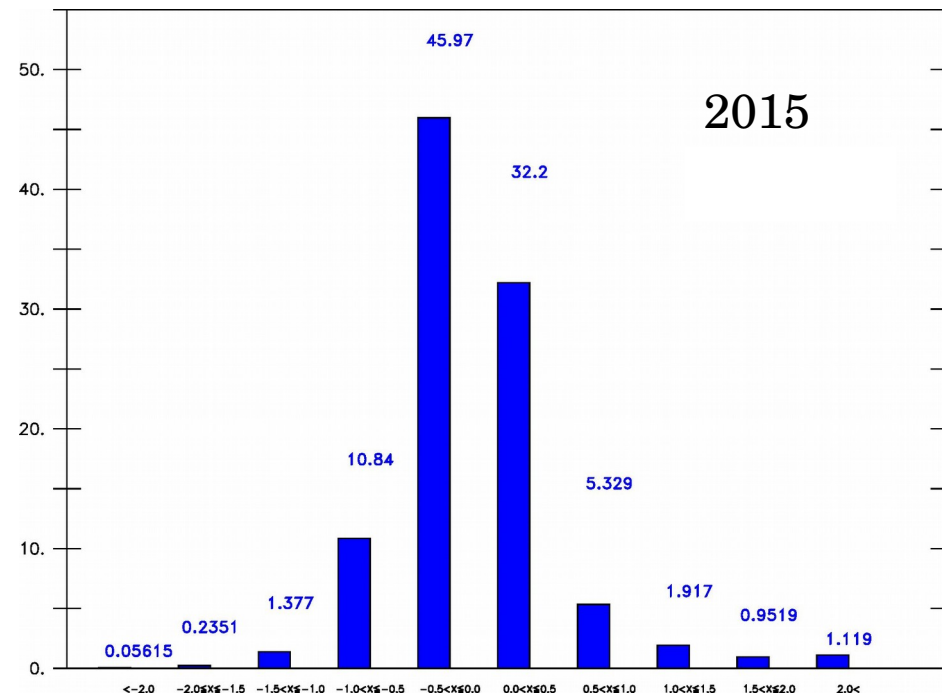
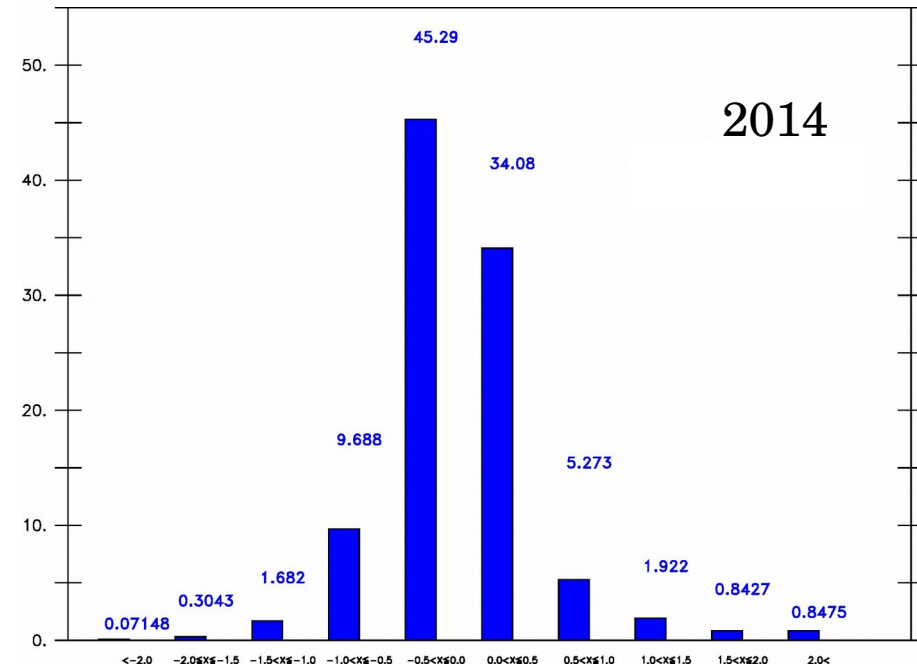
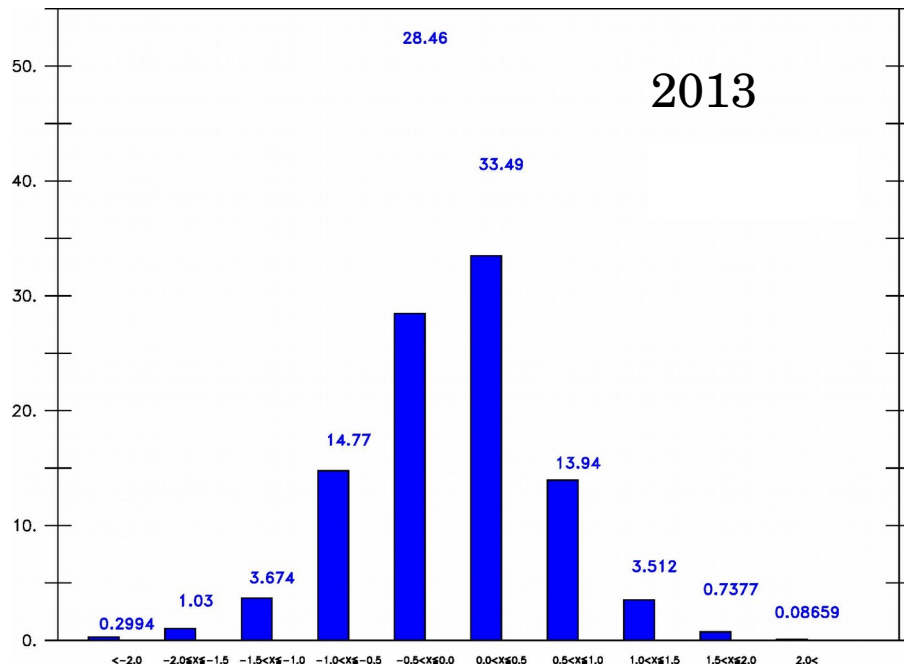
# CSIR-National Institute of Oceanography

Arjun Babu N

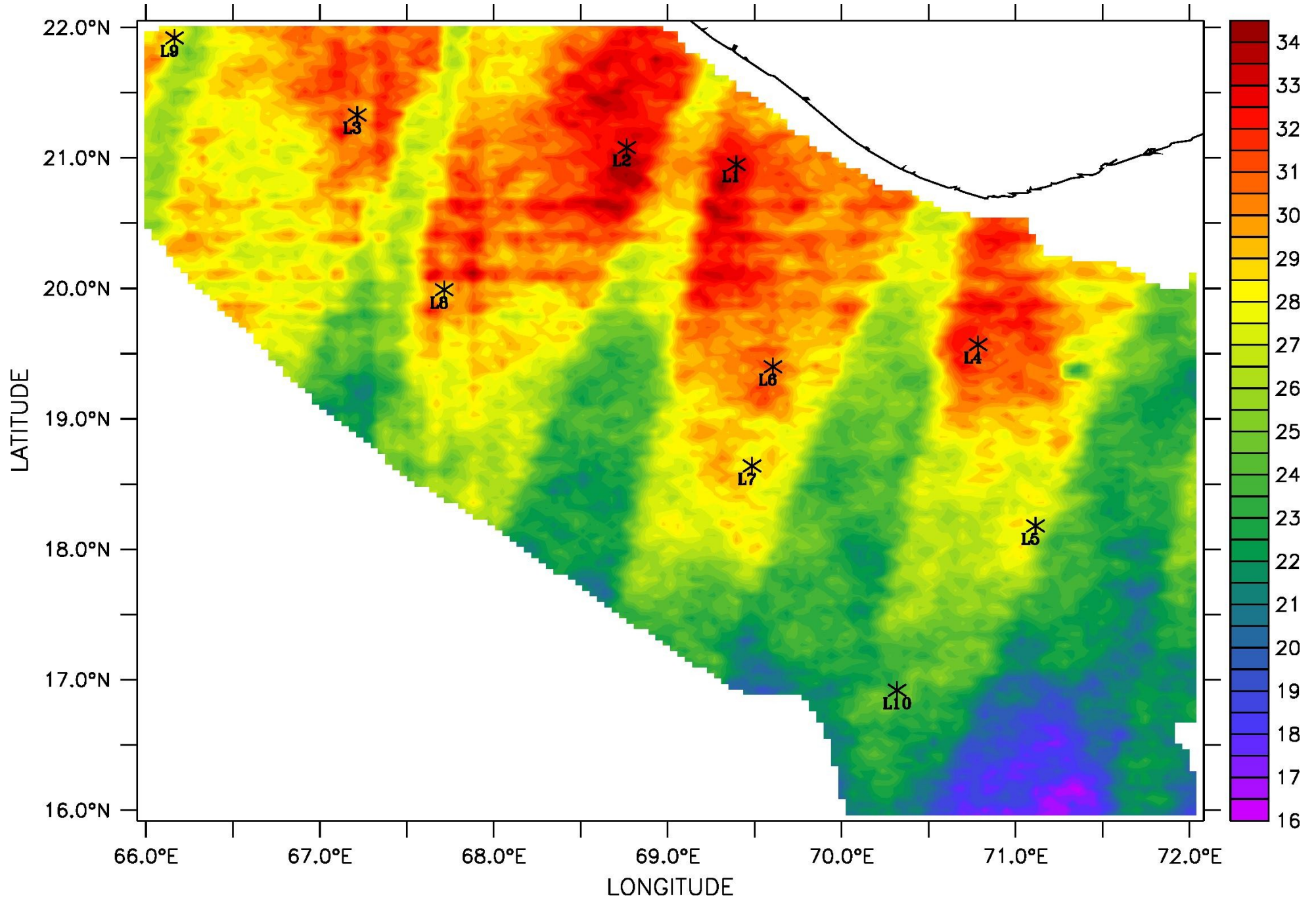
Current Work:

Developing an Artificial Neural Network Model (ANN) for the prediction of Sea Surface Temperature (SST) with emphasis on SST fronts over North-Eastern Arabian Sea

# Error Analysis

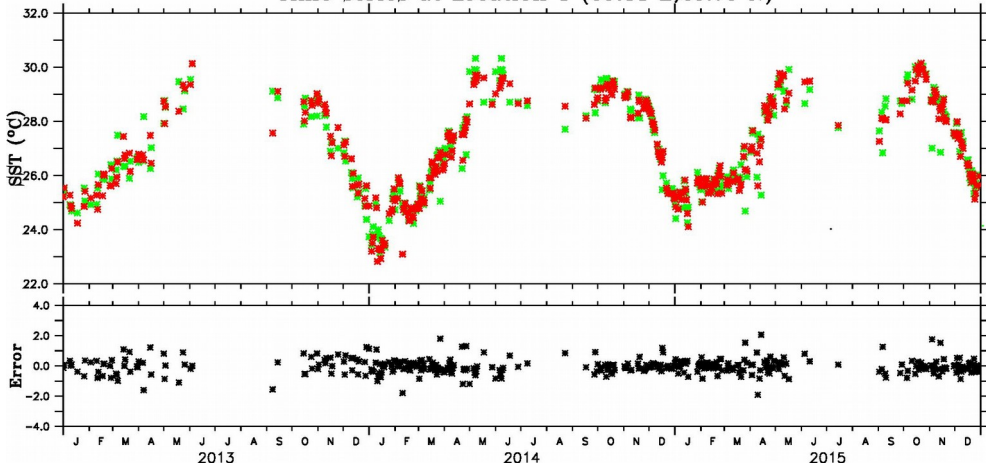


# Study Area

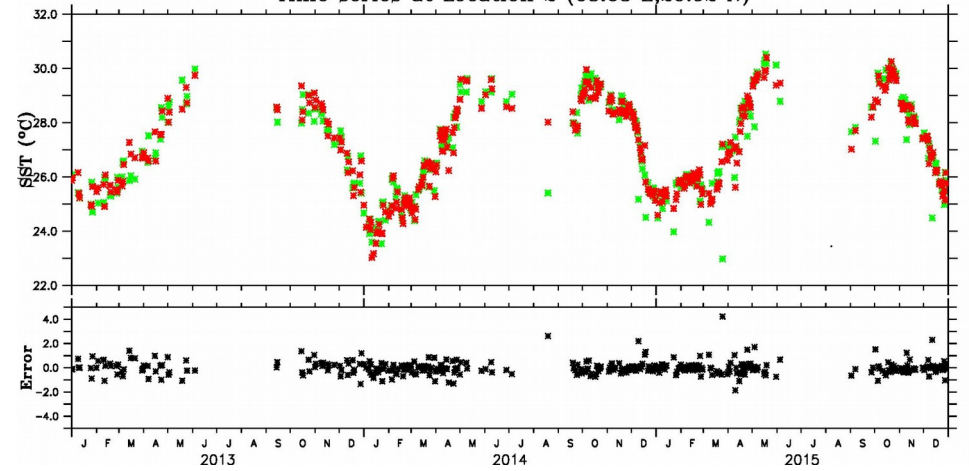


# Time Series

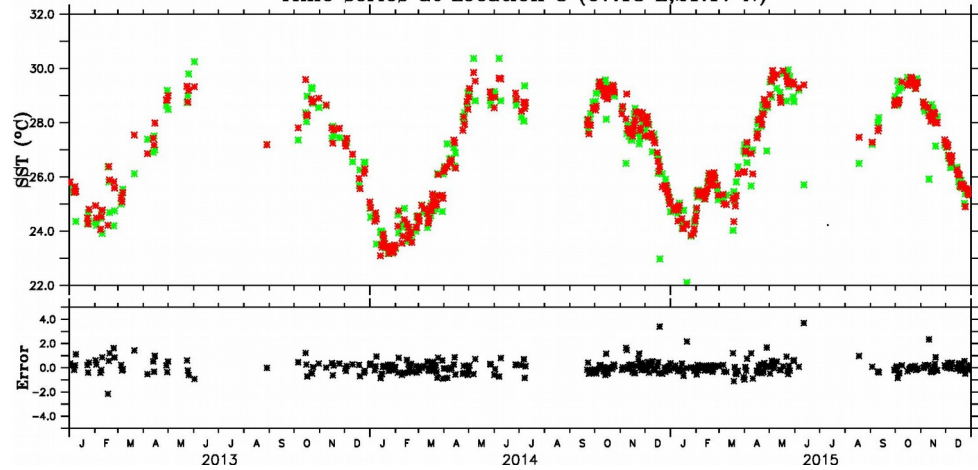
Time series at Location 1 (69.31°E,20.79°N)



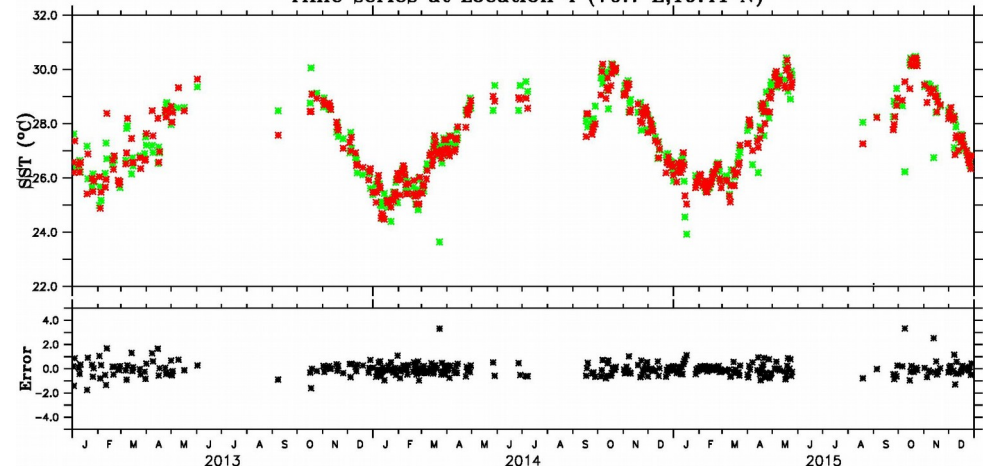
Time series at Location 2 (68.68°E,20.92°N)



Time series at Location 3 (67.13°E,21.17°N)

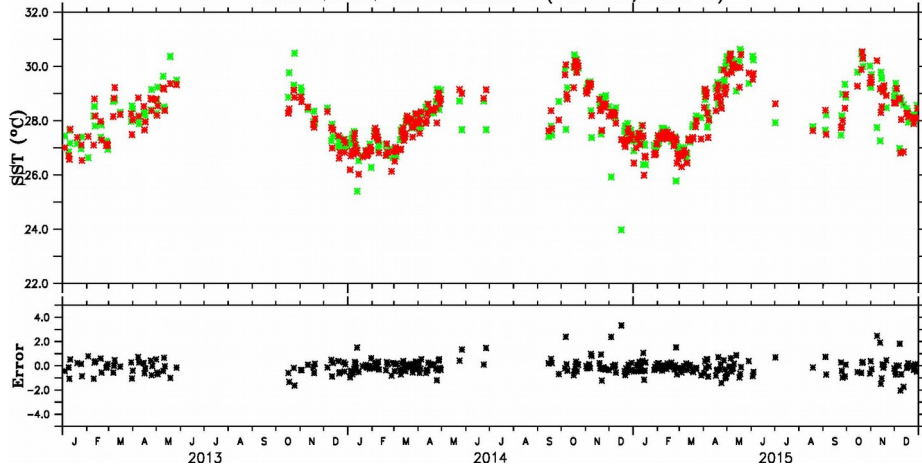


Time series at Location 4 (70.7°E,19.41°N)

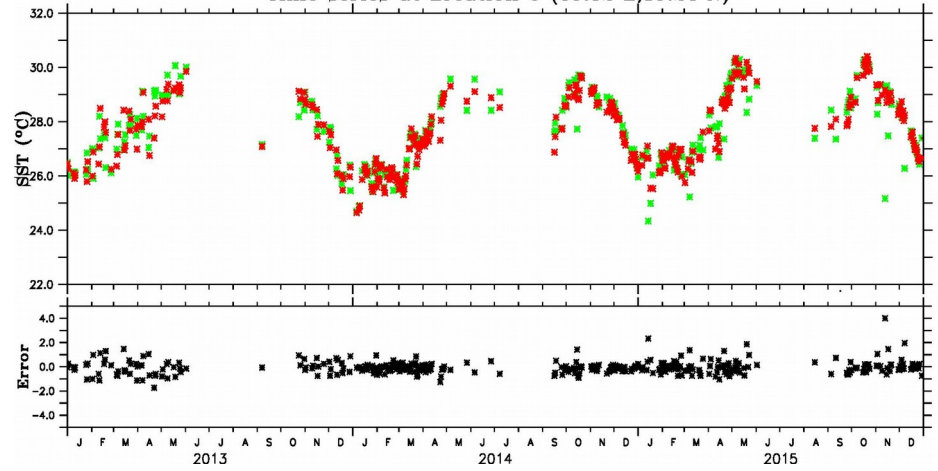


# Time Series

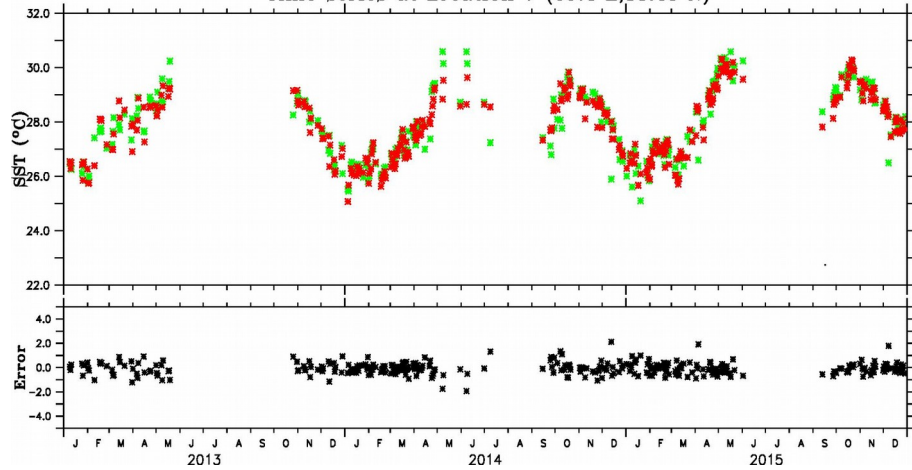
Time series at Location 5 (71.03°E,18.02°N)



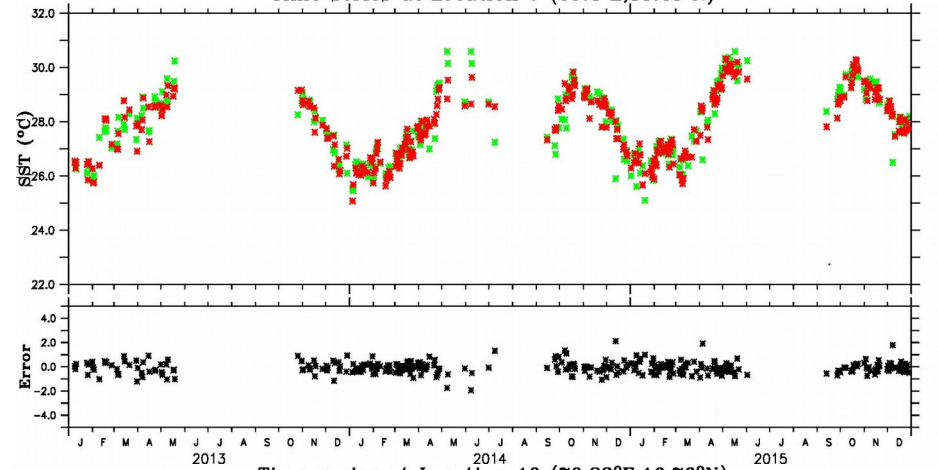
Time series at Location 6 (69.52°E,19.24°N)



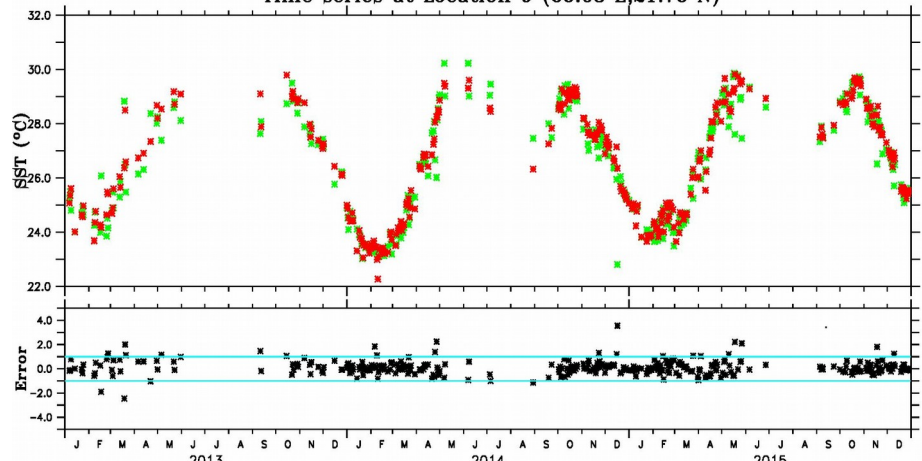
Time series at Location 7 (69.4°E,18.48°N)



Time series at Location 7 (69.4°E,18.48°N)



Time series at Location 9 (66.08°E,21.76°N)



Time series at Location 10 (70.23°E,16.76°N)

