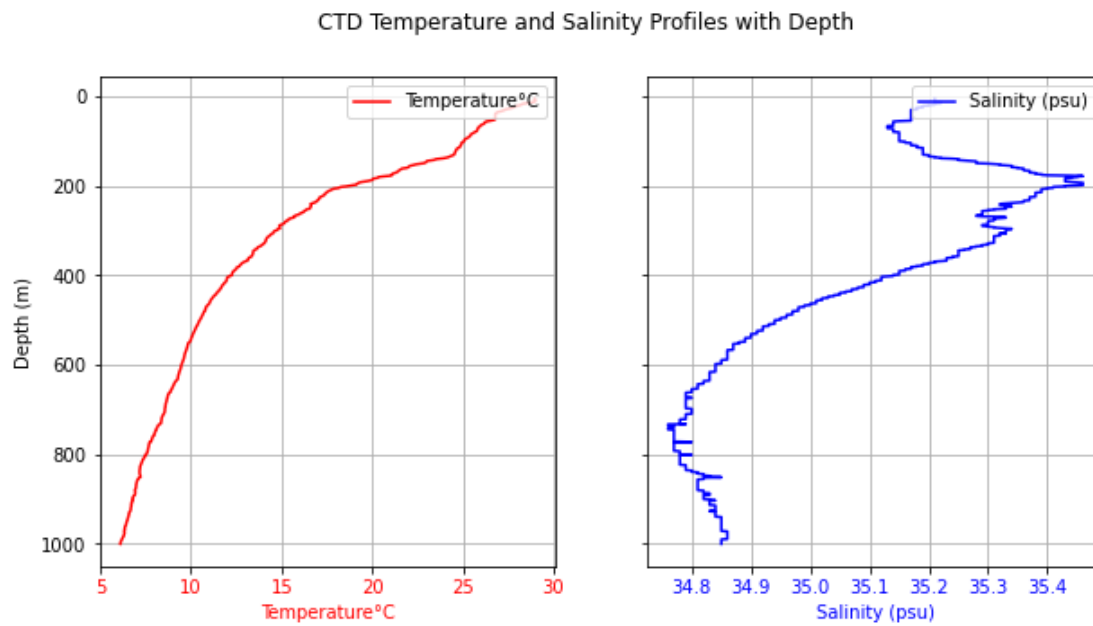


## P3 SDCM Assignment:

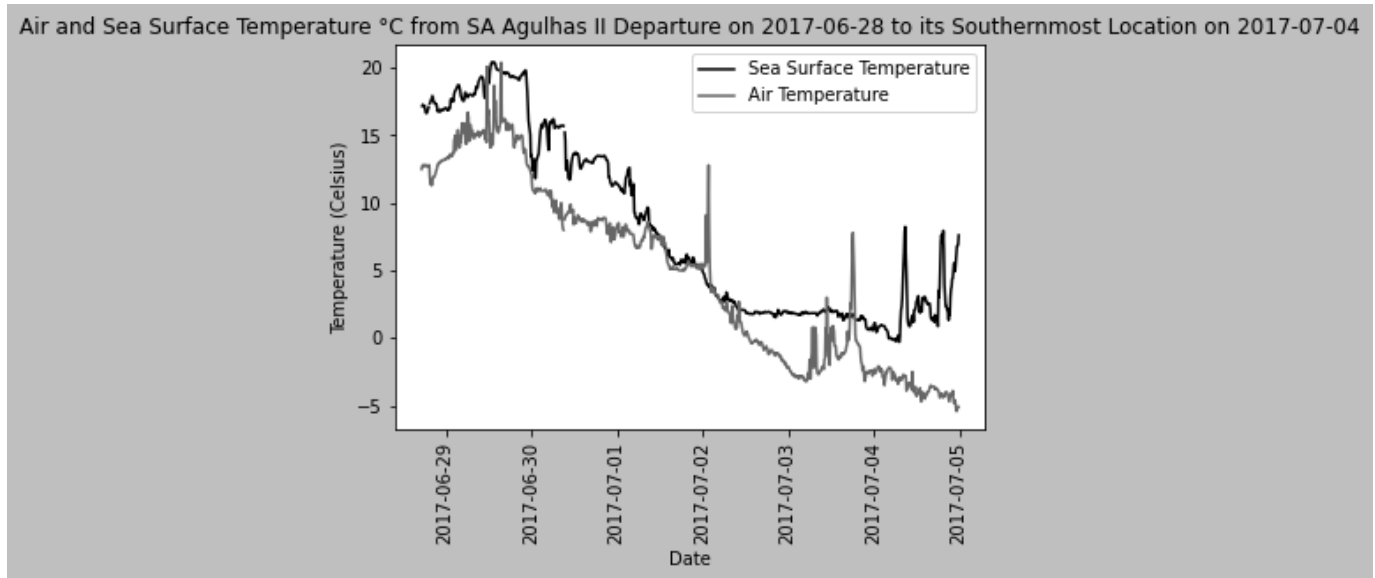
### Part 1:

#### Two-panel Plot Showing Temperature and Salinity Profiles:



## Part 2:

### Time Series of Air and Sea Surface Temperature:



### Histogram of The Salinity Distribution:

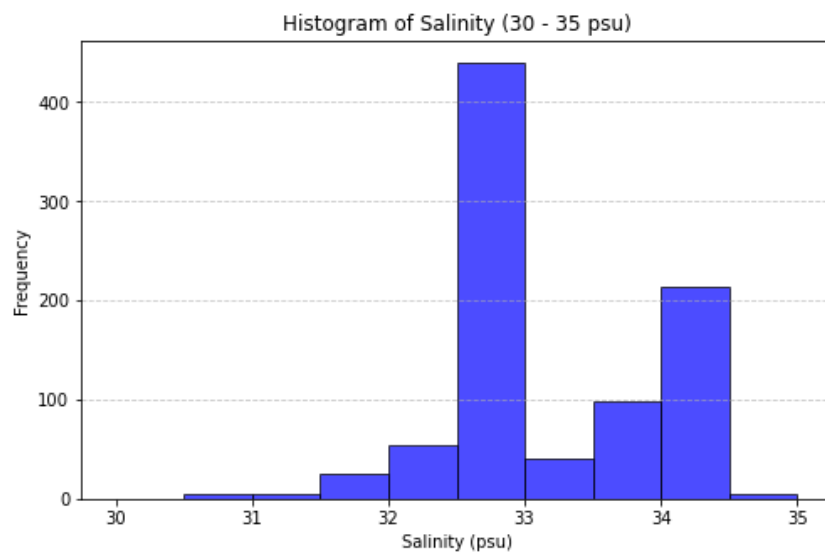


Table to Show the Mean, Standard Deviation and the Interquartile Range for Sea Surface Temperature °C / and Salinity / psu

Variable	Mean	Standard Deviation	Interquartile Range (IQR)
Sea Surface Temperature °C	8.15	6.74	11.77
Salinity psu	33.11	1.14	1.27

Scatter Plot of Wind Speed and Air Temperature:

Scatter Plot to Show Wind Speed / m/s , Air Temperature / °C and Latitude

