

# WMO 2902397 - OWC Summary Plots

DMQC Operator: Deb West-Mack  
 Date: 25-Apr-2023 11:05:14  
 Cycles: 0 - 277  
 Dfiles: 0 - 196

Config File: cow\_config\_sm.txt  
 WMO Boxes: wmo\_boxes\_ctd21argo22.mat  
 Historical Argo: ARGO\_for\_DMQC\_2022V03\_1XXX.tar.gz  
 Historical CTD: CTD\_for\_DMQC\_2021V02\_1.tgz

## Map Scale

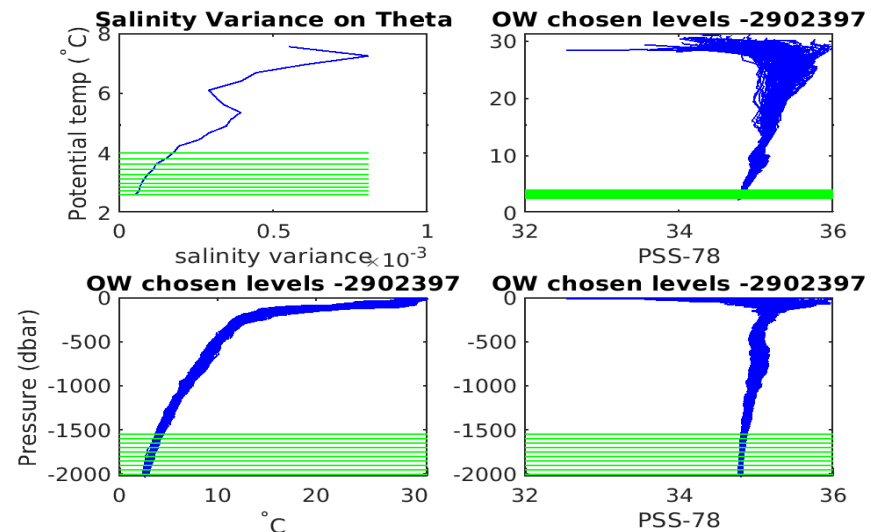
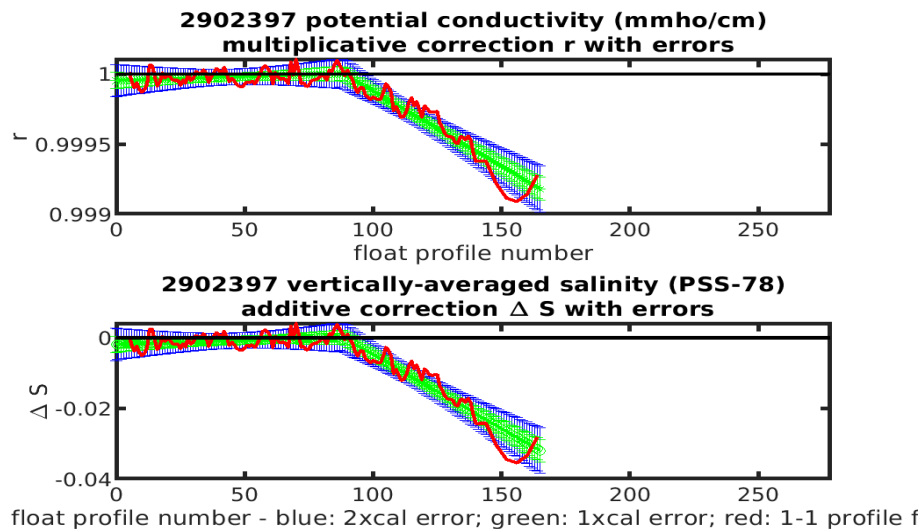
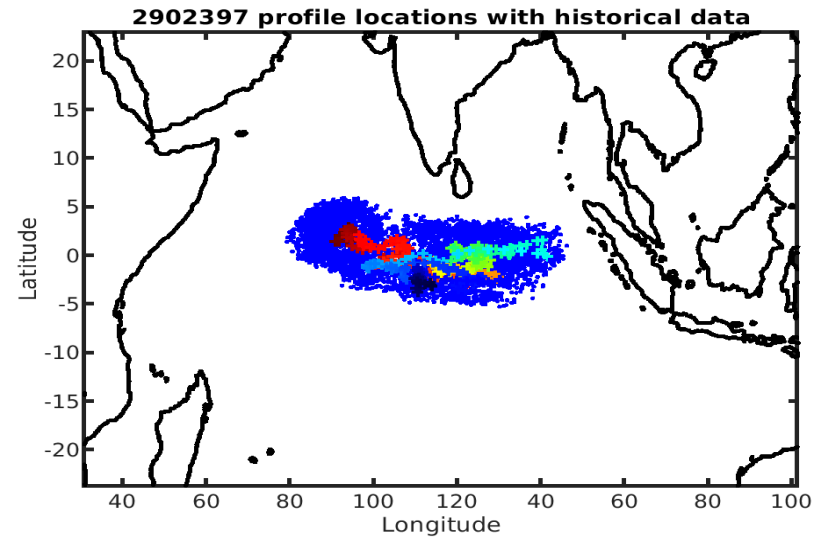
Longitude: 1° / 2°  
 Latitude: 0.5° / 1°  
 Age: 5yrs / 10yrs  
 PV: 0  
 SAF: 0

## OWC Parameters

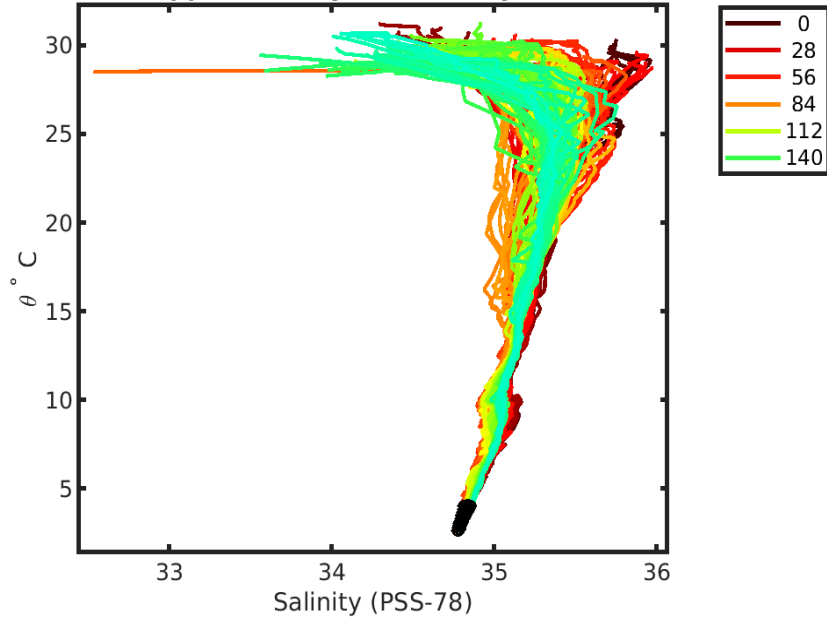
Pressure: : 800 < pres < --  
 Theta: -- < theta < --  
 Breaks: 88.2733

## Output

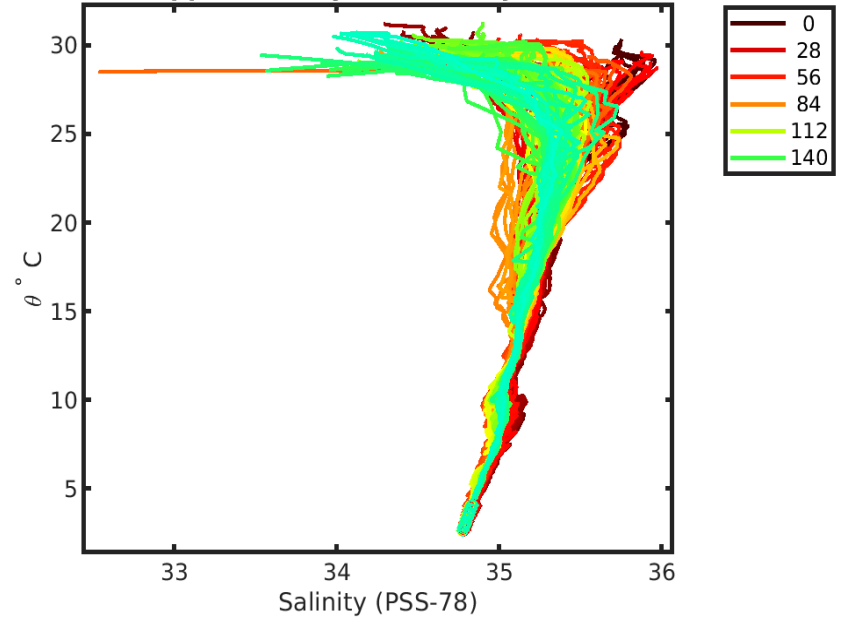
Pcond factor: [0.99918 - 1]  
 Salinity Offset: [-0.031903 - 0.00014251]



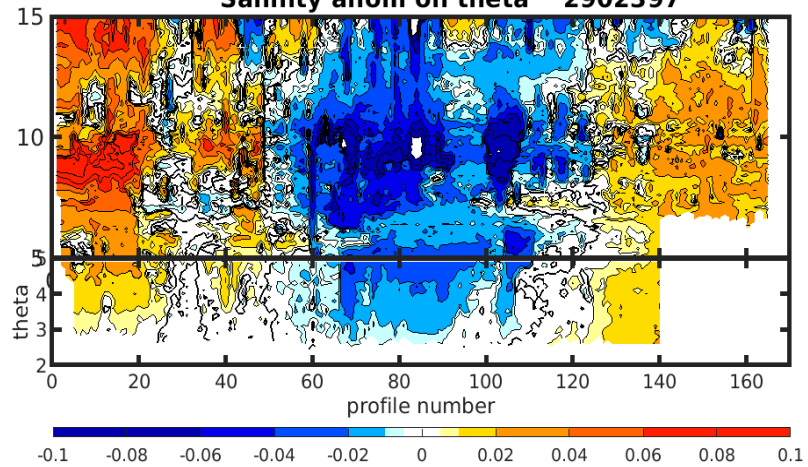
**2902397 uncalibrated float data (-)  
and mapped salinity (o) with objective errors**



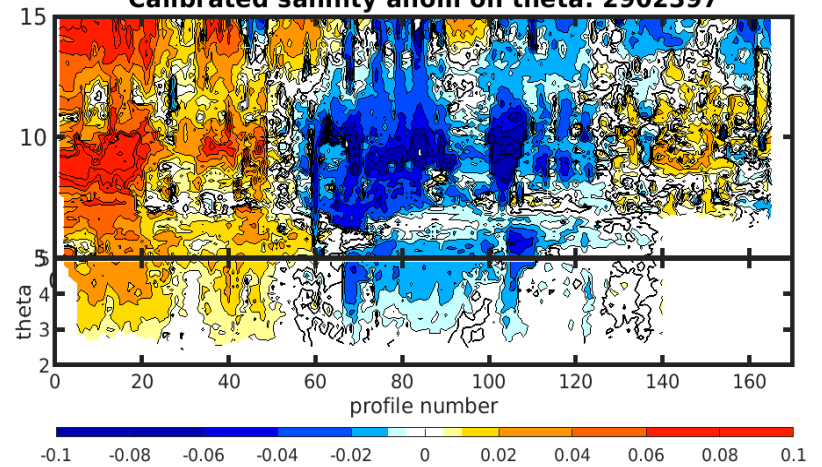
**2902397 calibrated float data (-)  
and mapped salinity (o) with objective errors**

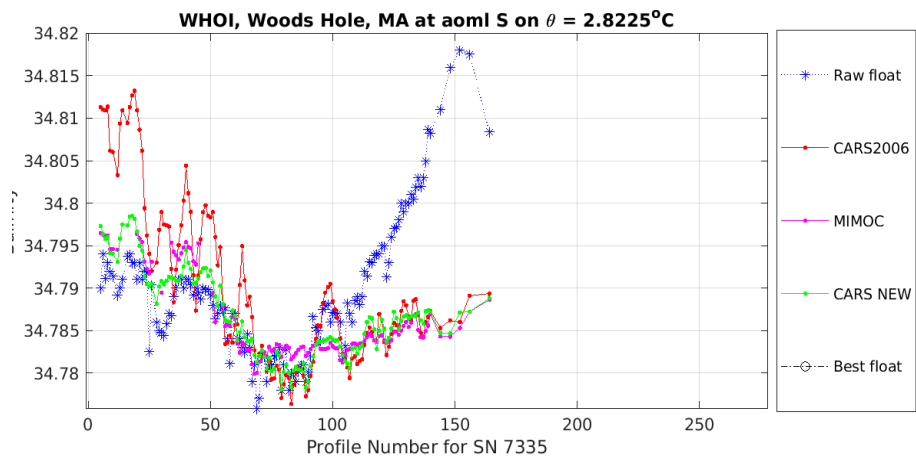
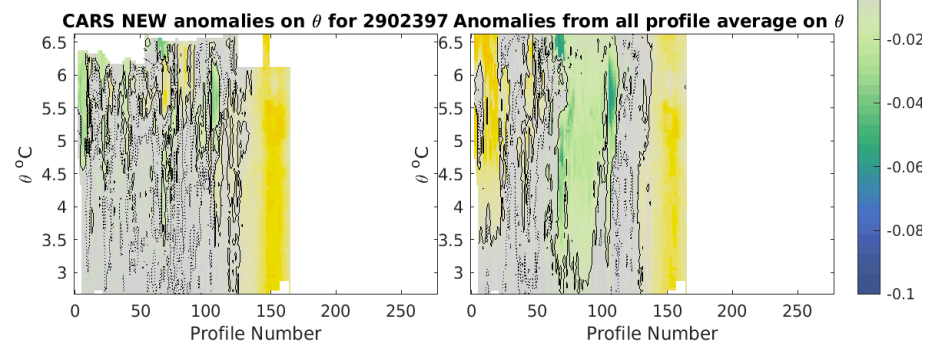
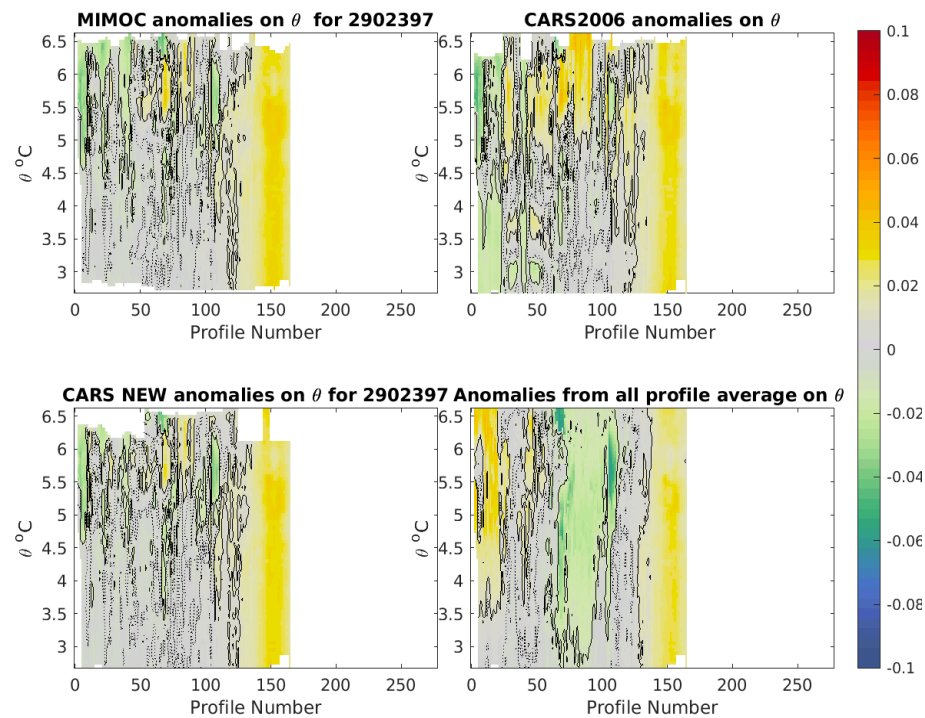
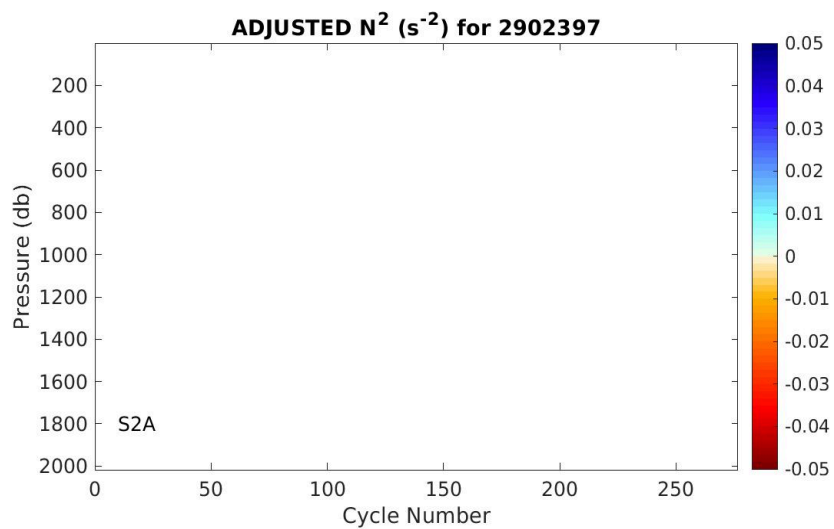
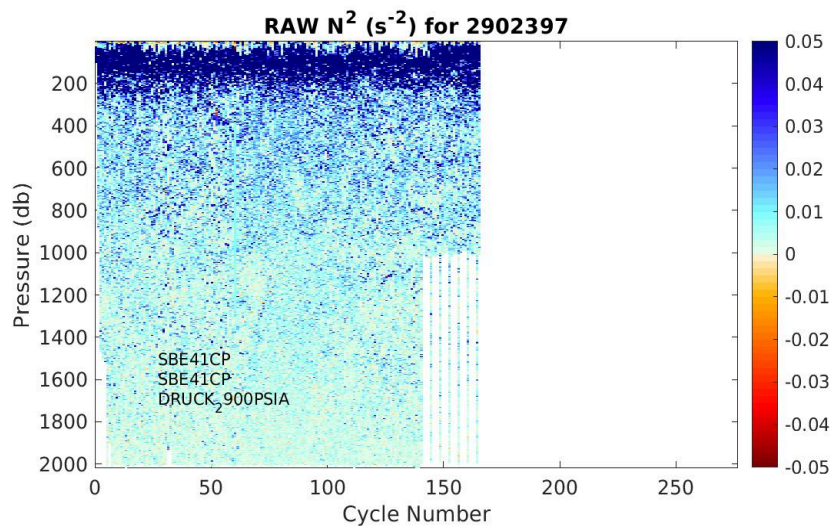


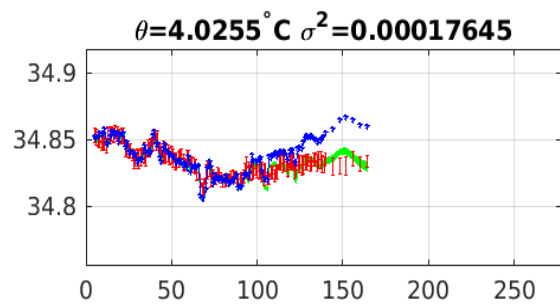
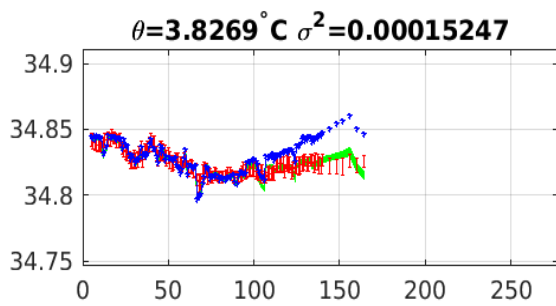
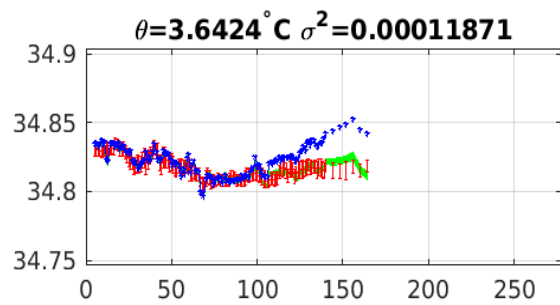
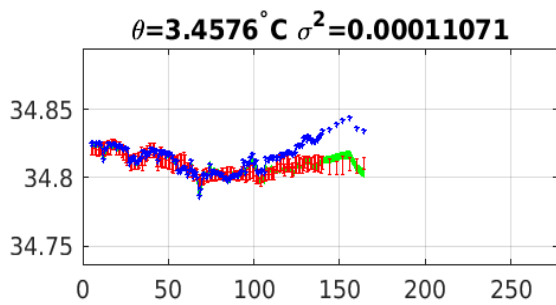
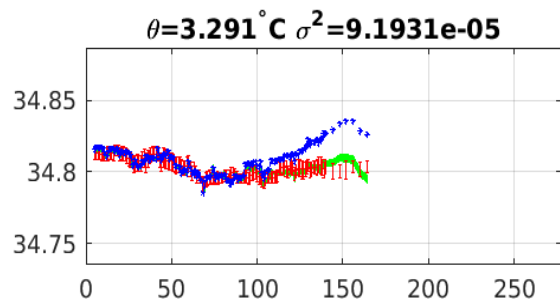
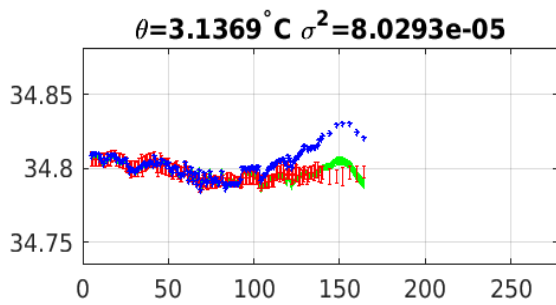
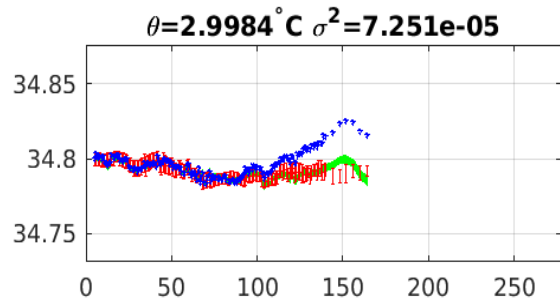
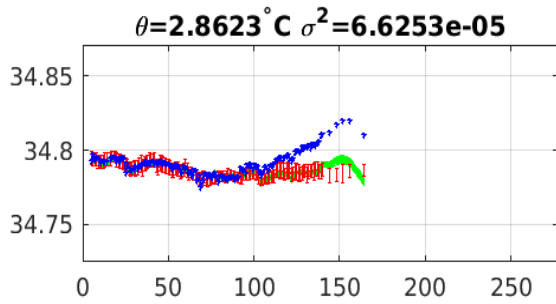
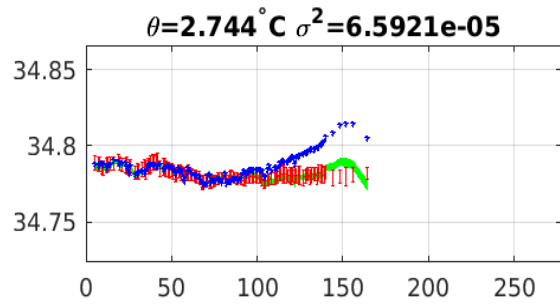
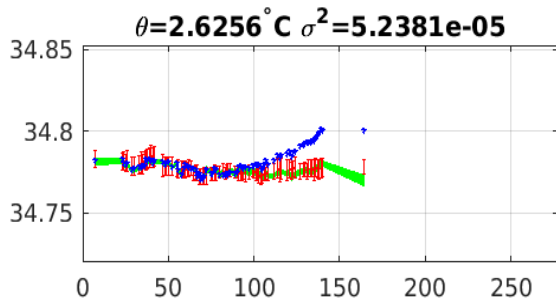
**Salinity anom on theta 2902397**



**Calibrated salinity anom on theta. 2902397**







Blue: uncal float; Red: mapped salinity; Green: cal float w/1xerr