

# WMO 1902410 - OWC Summary Plots

DMQC Operator: Lola Pierson  
 Date: 11-Dec-2024 14:52:33  
 Cycles: 0 - 109  
 Dfiles: -

Config File: cow\_config\_sm.txt  
 WMO Boxes: wmo\_boxes\_ctd24argo23.mat  
 Historical Argo: ARGO\_for\_DMQC\_2023V03\_1XXX.tar.gz  
 Historical CTD: CTD\_for\_DMQC\_2024V01\_1.tar.gz

## Map Scale

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

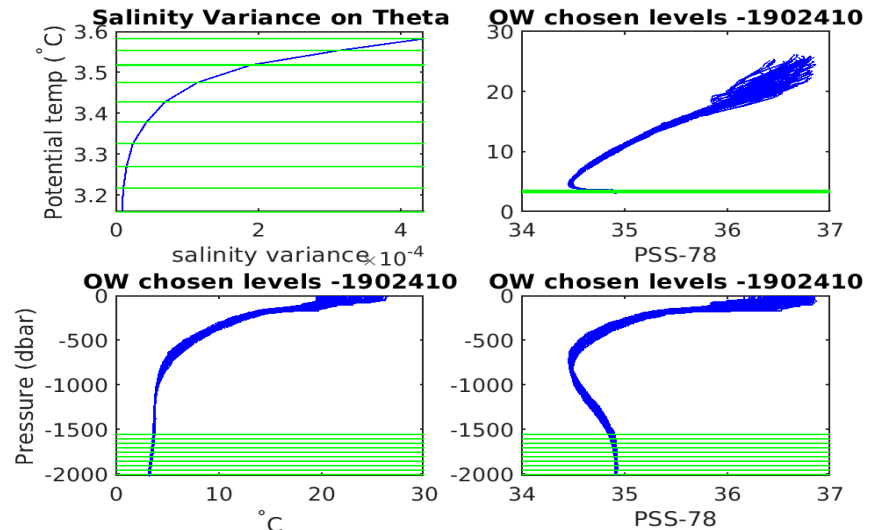
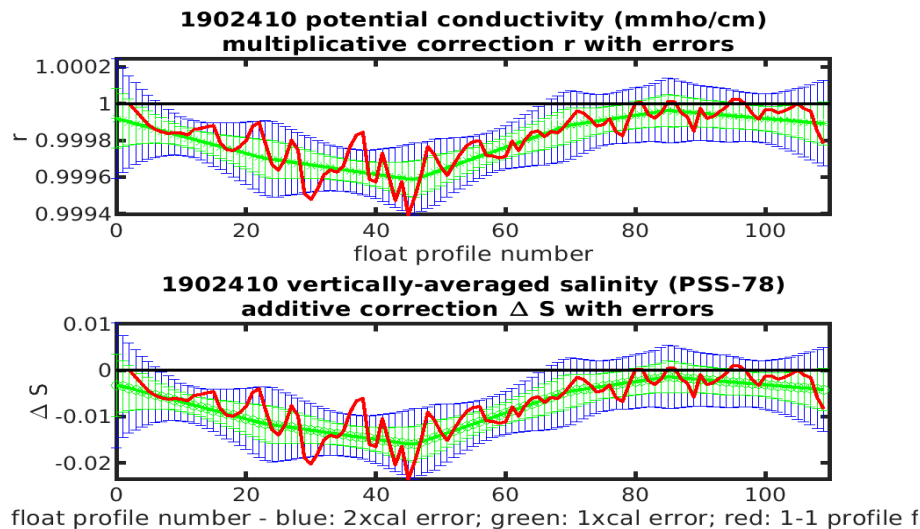
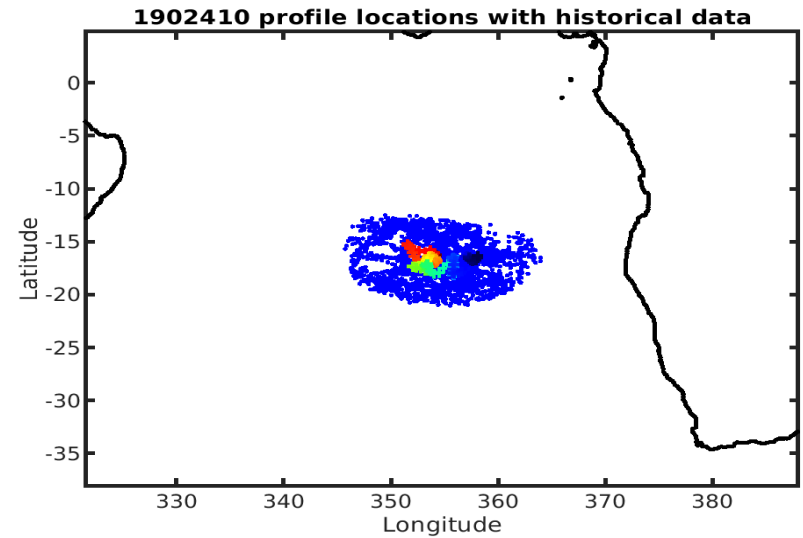
## OWC Parameters

Pressure: : 1500 < pres < --  
 Theta: -- < theta < --  
 Breaks: 22.6067 45.73 69.6672 8  
 5.0152

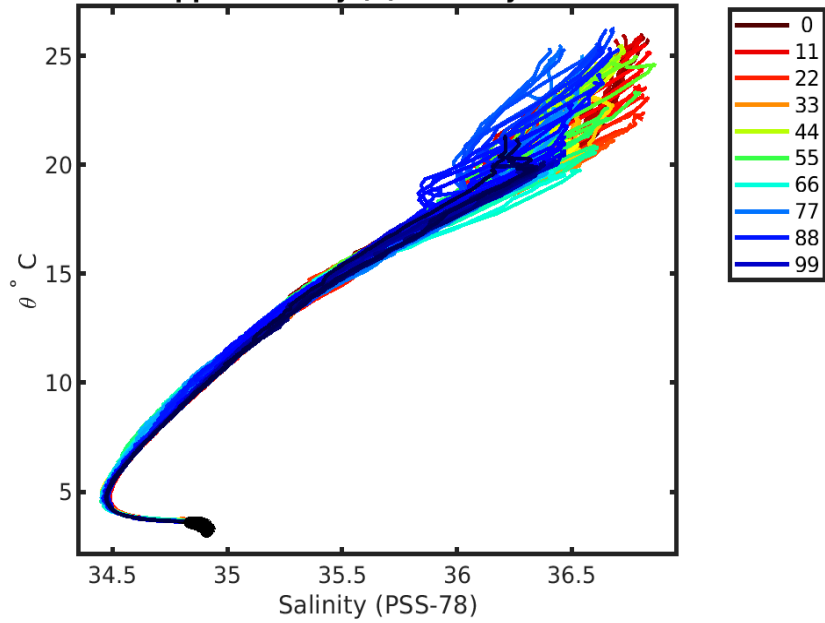
PV: 0  
 SAF: 0

## Output

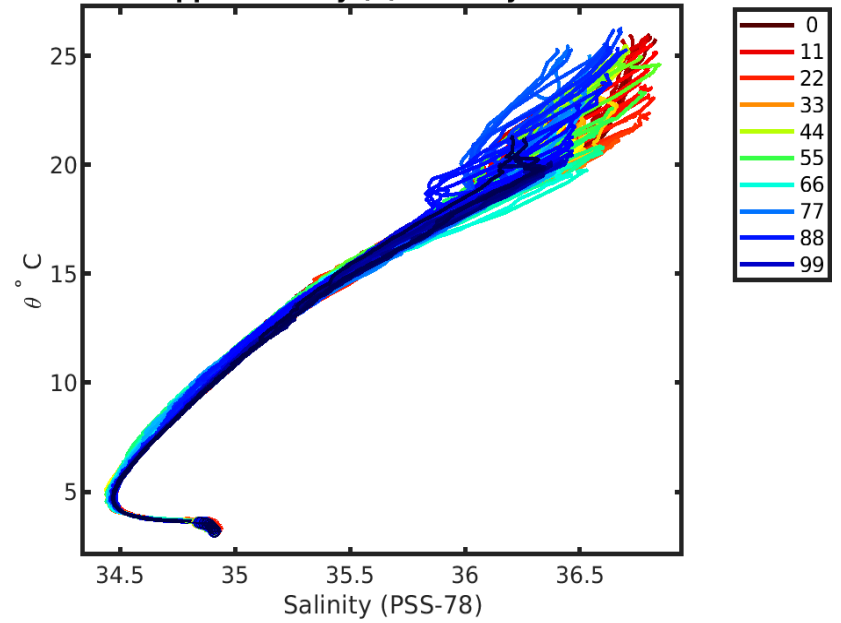
Pcond factor: [0.99959 - 0.99996]  
 Salinity Offset: [-0.015942 - -0.001  
 4306]



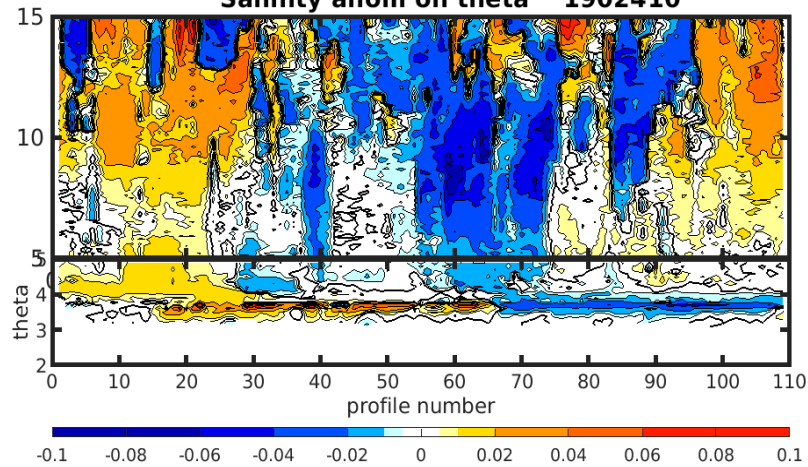
1902410 uncalibrated float data (-) and mapped salinity (o) with objective errors



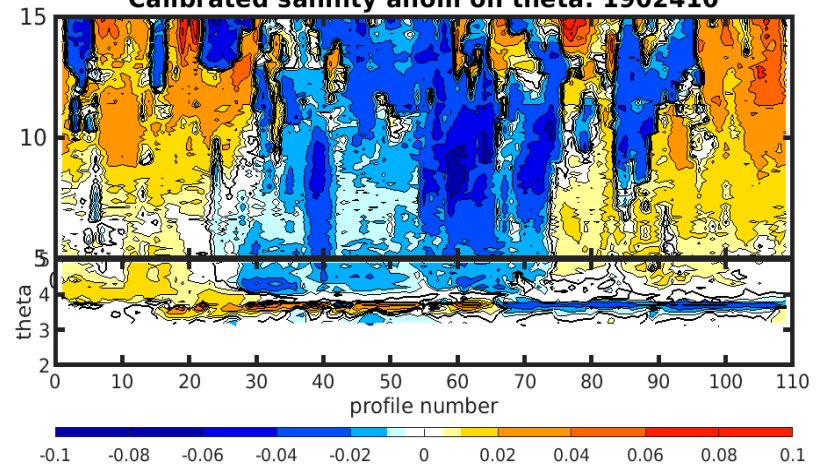
1902410 calibrated float data (-) and mapped salinity (o) with objective errors

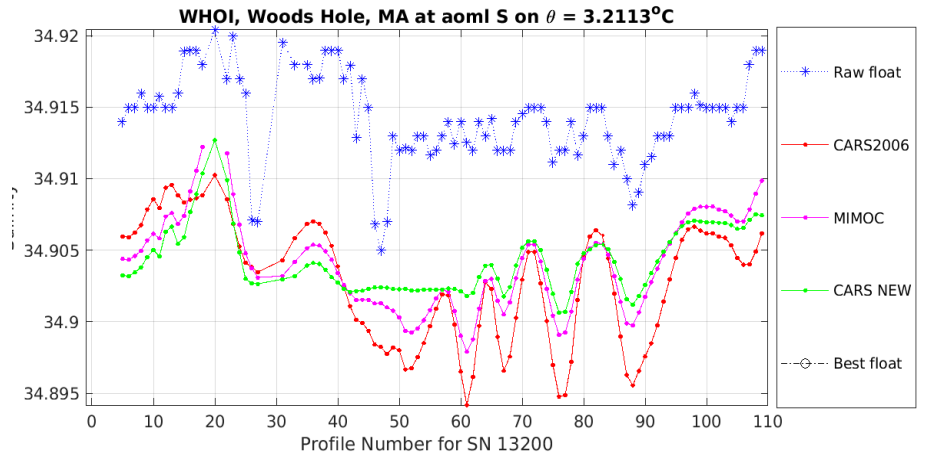
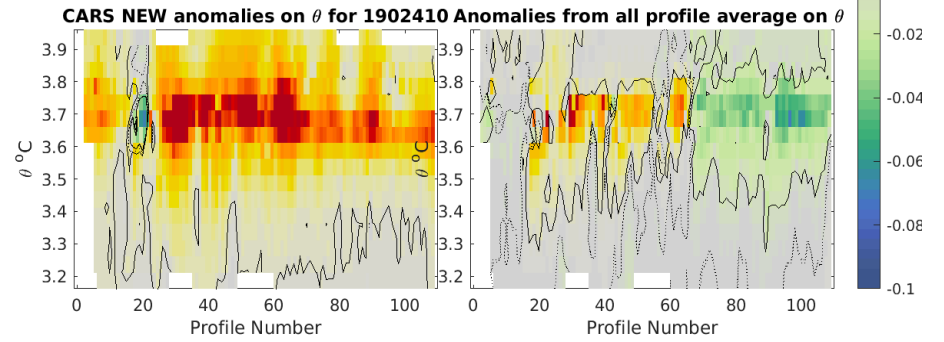
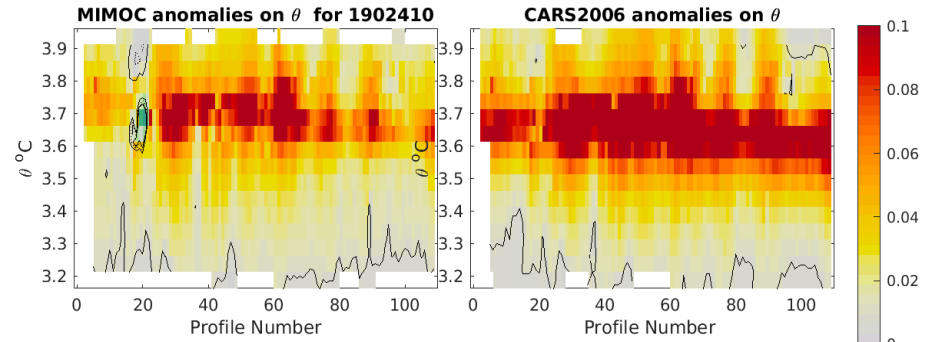
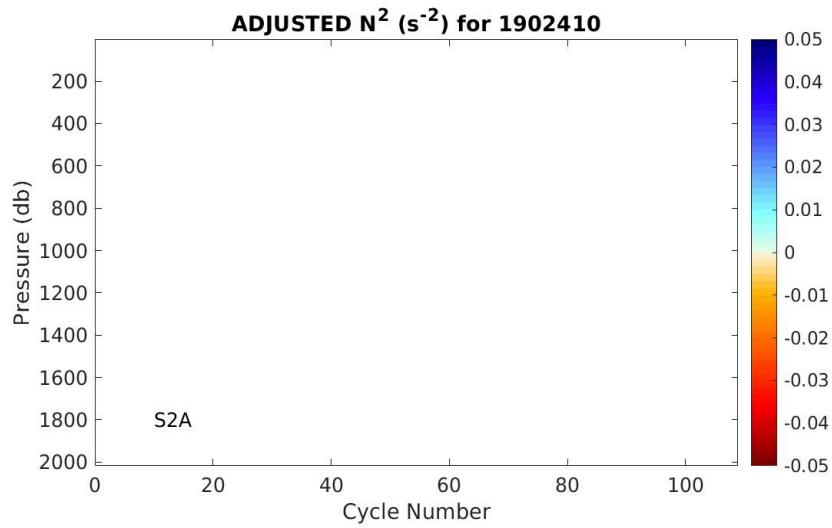
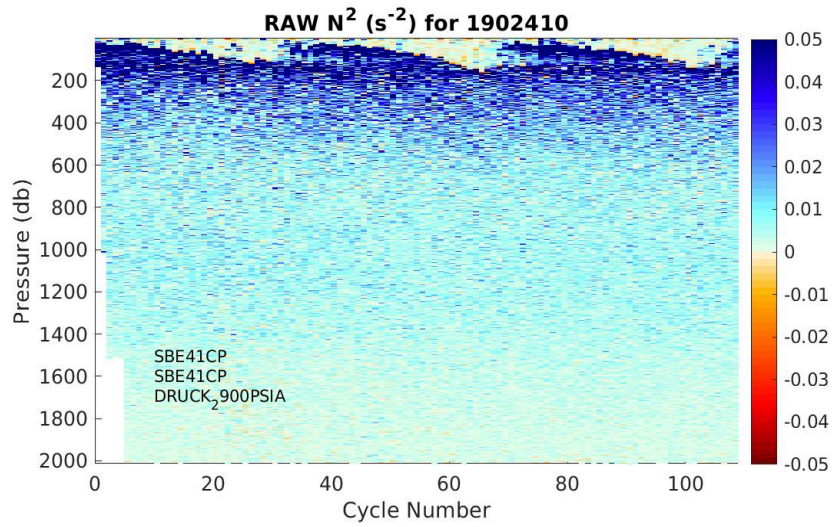


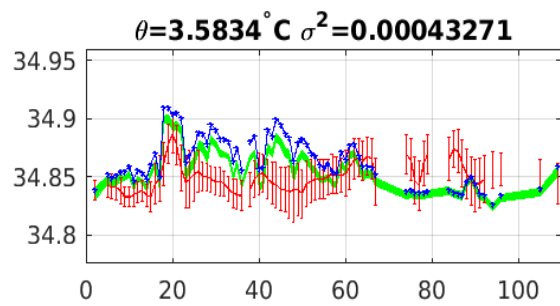
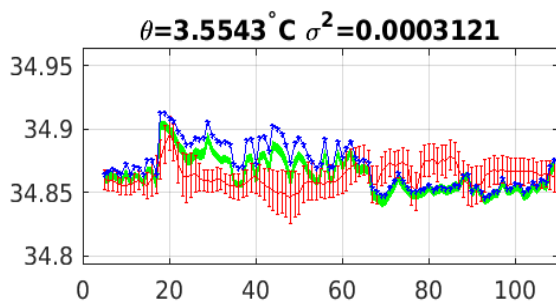
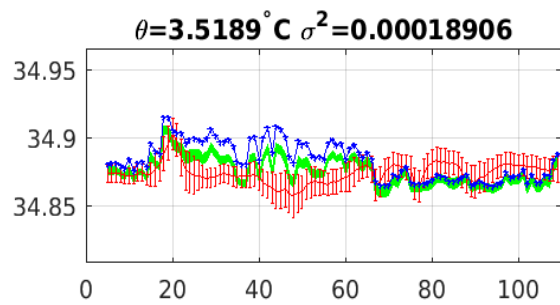
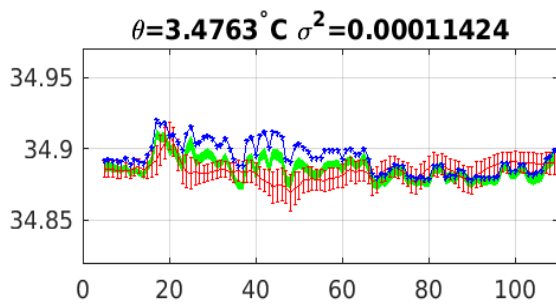
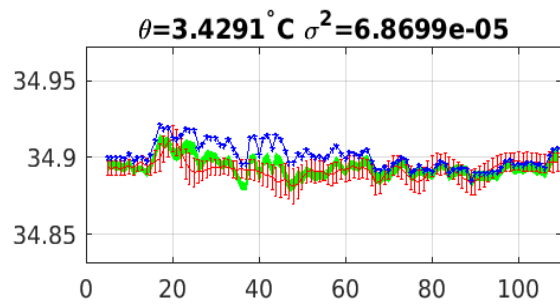
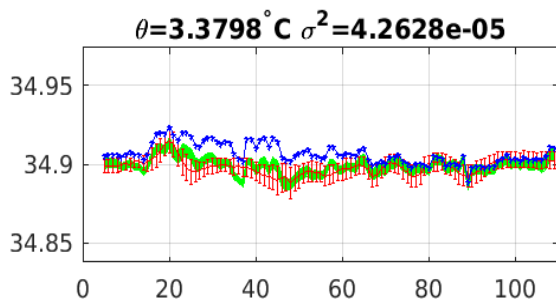
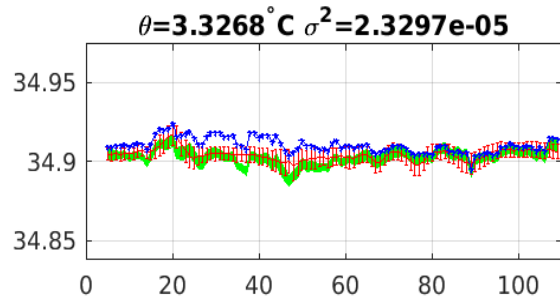
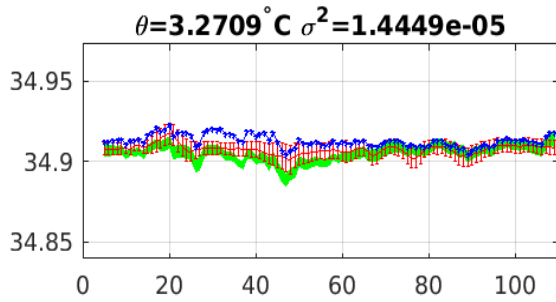
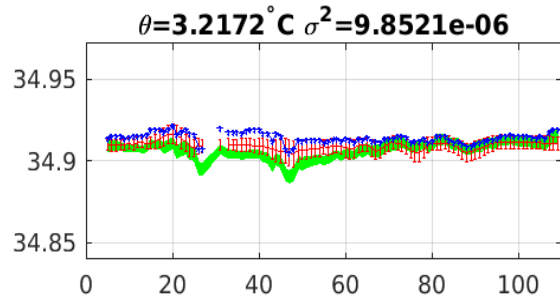
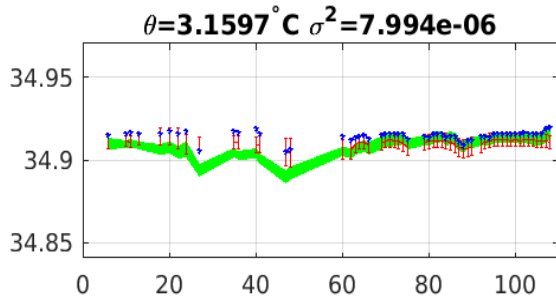
Salinity anom on theta 1902410



Calibrated salinity anom on theta. 1902410







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