

# WMO 1902432 - OWC Summary Plots

DMQC Operator: Lola Pierson  
 Date: 21-Nov-2024 14:26:44  
 Cycles: 0 - 106  
 Dfiles: 0 - 88

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

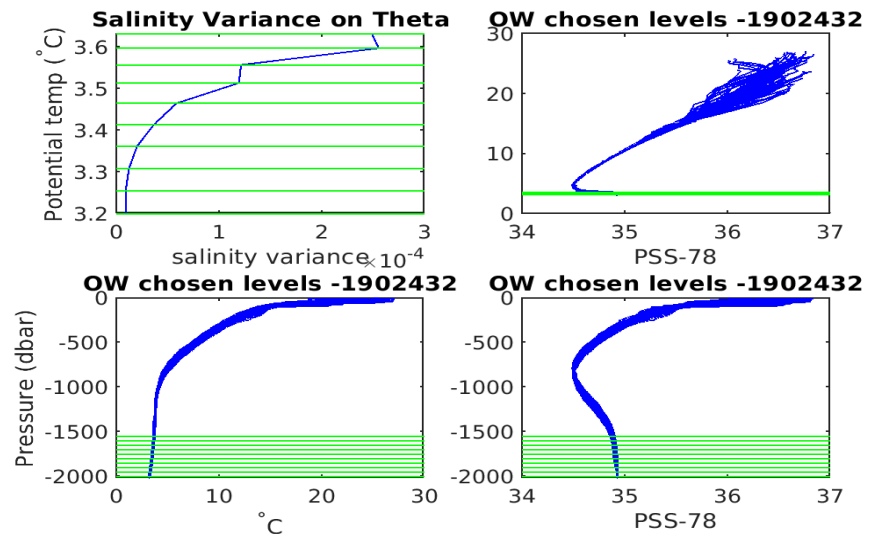
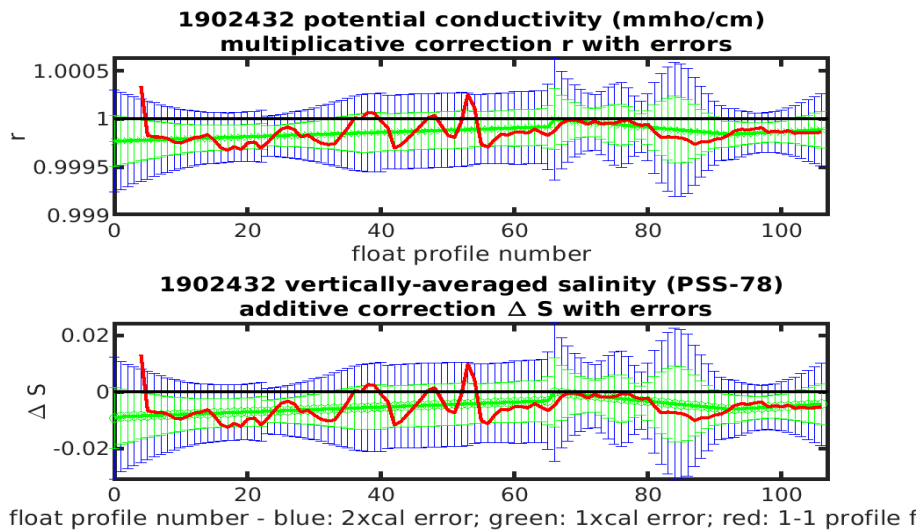
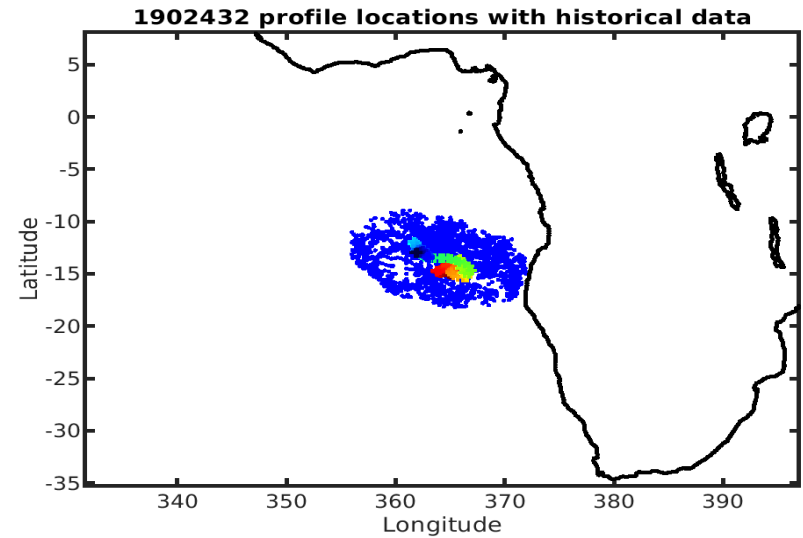
## OWC Parameters

Pressure: : 1500 < pres < --  
 Theta: -- < theta < --  
 Breaks: 65.0003 65.4719 92.4  
 184

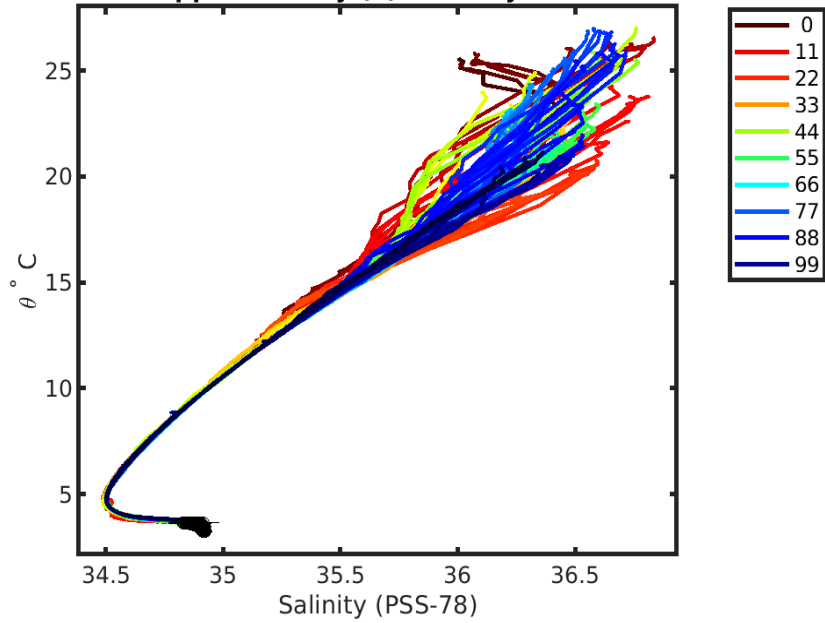
PV: 0  
 SAF: 0

## Output

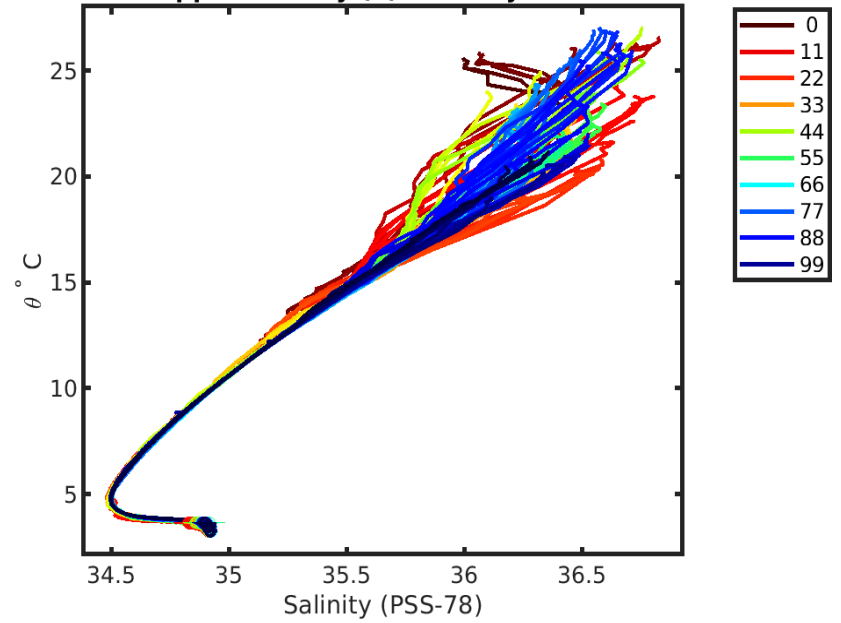
Pcond factor: [0.99977 - 1]  
 Salinity Offset: [-0.0093136 - -0.00013  
 227]



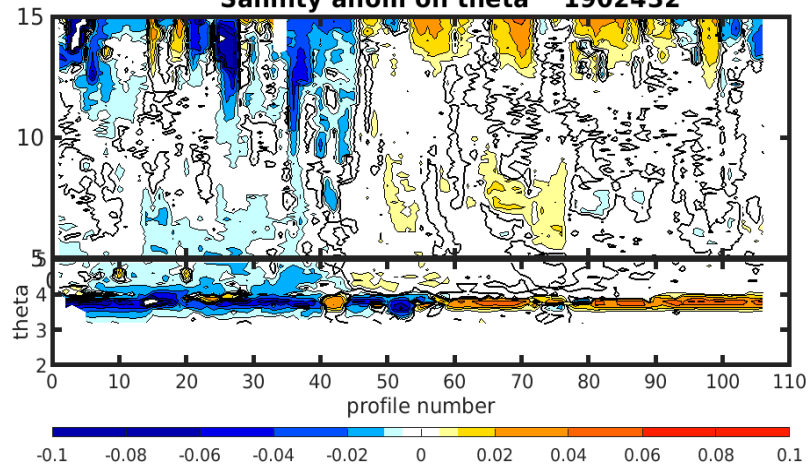
1902432 uncalibrated float data (-) and mapped salinity (o) with objective errors



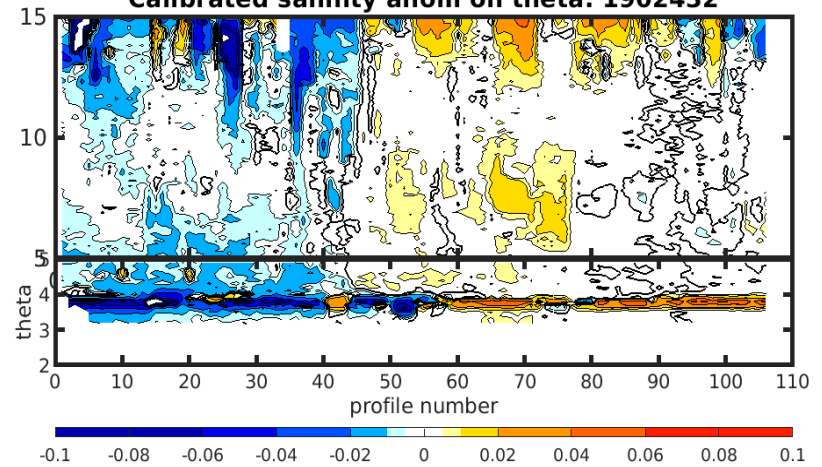
1902432 calibrated float data (-) and mapped salinity (o) with objective errors

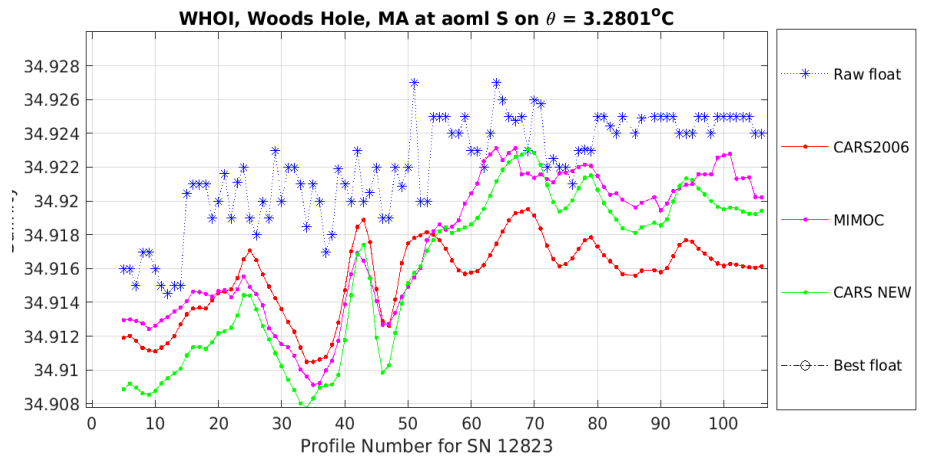
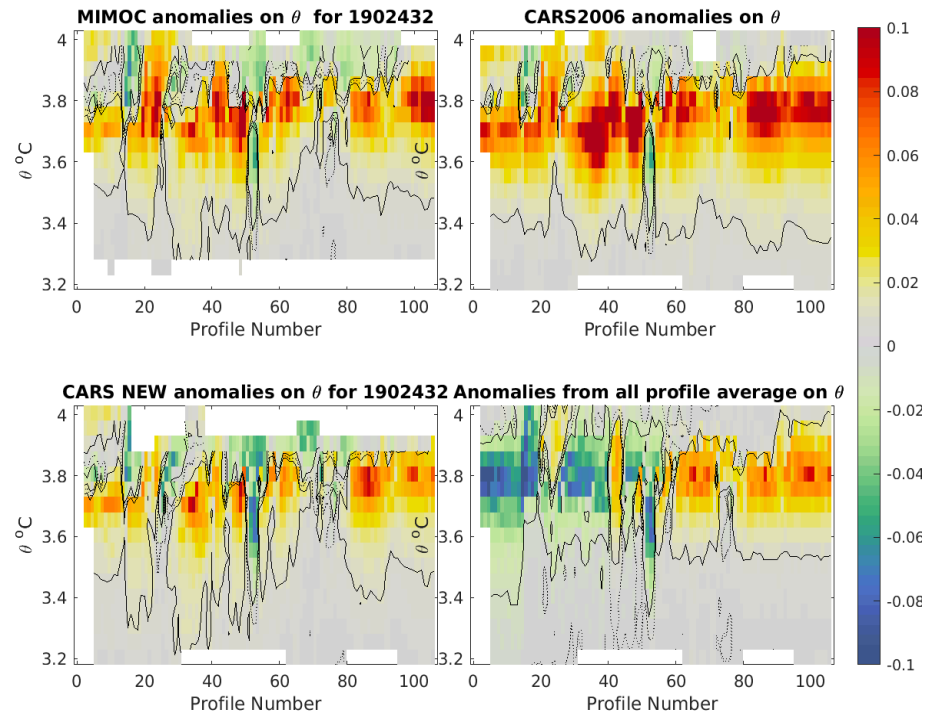
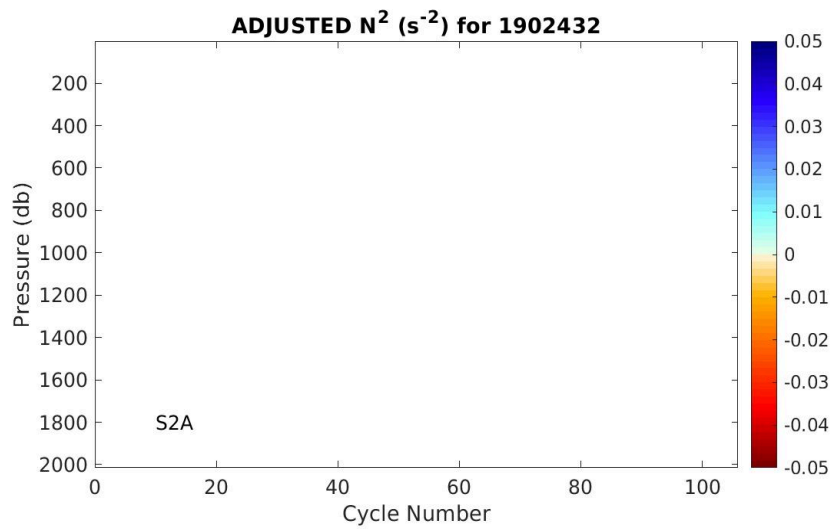
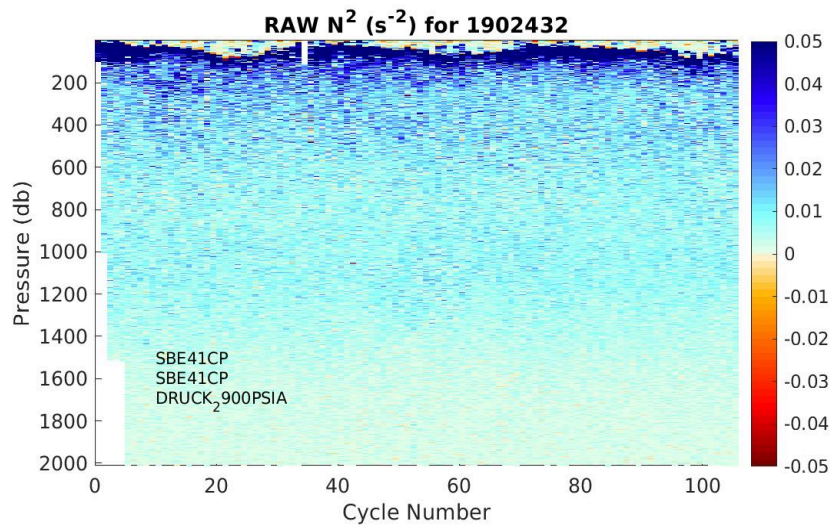


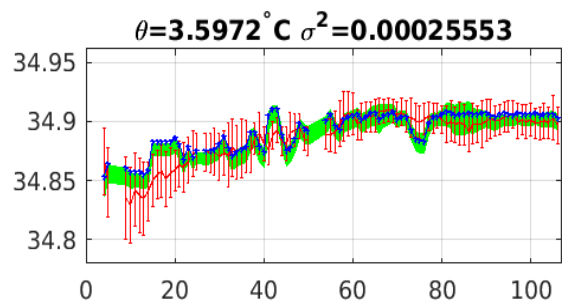
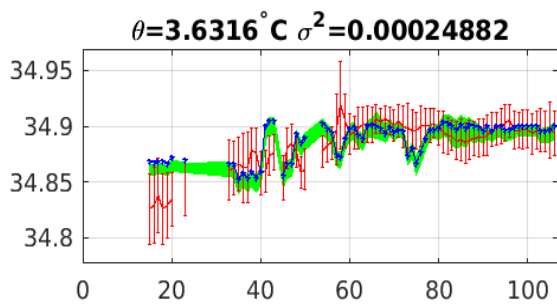
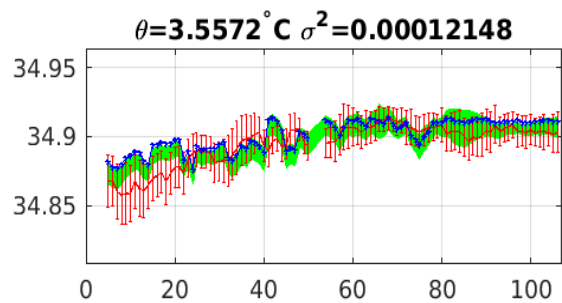
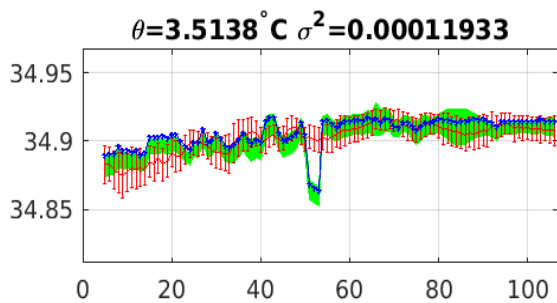
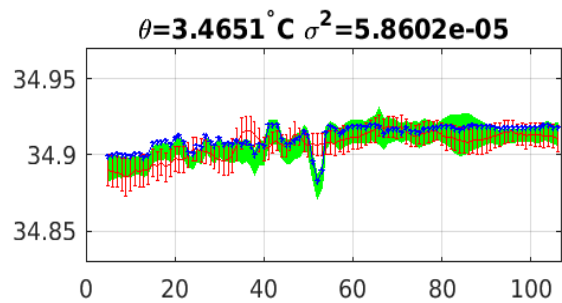
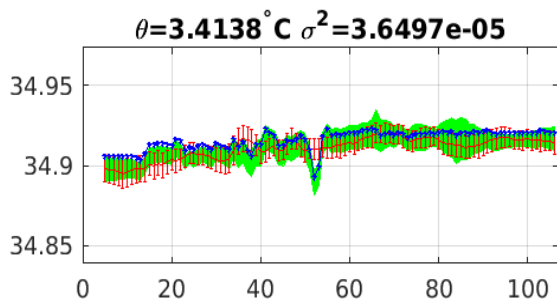
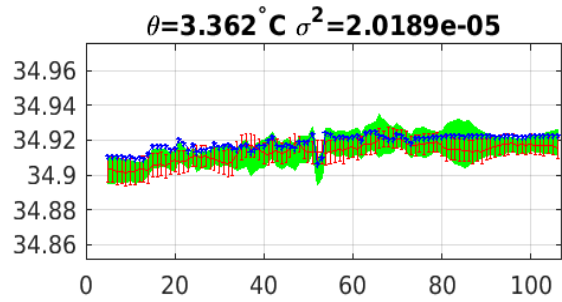
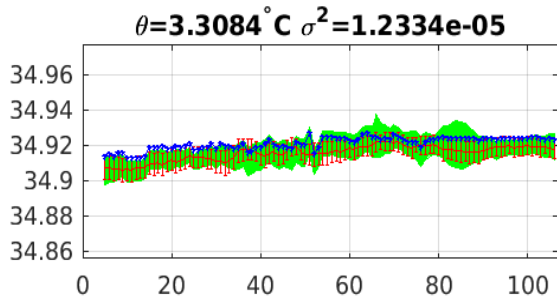
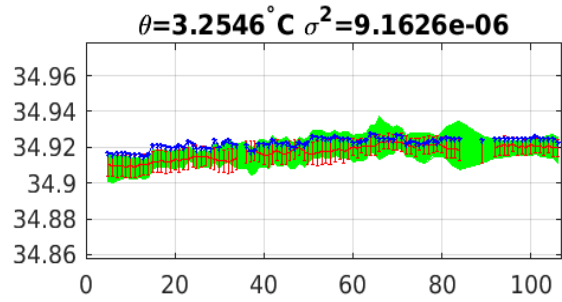
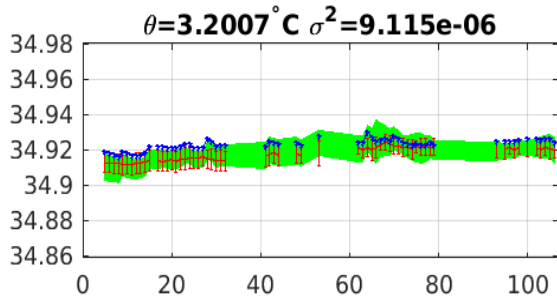
Salinity anom on theta 1902432



Calibrated salinity anom on theta. 1902432







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