

# WMO 1902402 - OWC Summary Plots

DMQC Operator: Lola Pierson  
 Date: 22-Nov-2024 19:03:56  
 Cycles: 0 - 109  
 Dfiles: 0 - 89

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  
 PV: 0  
 SAF: 0

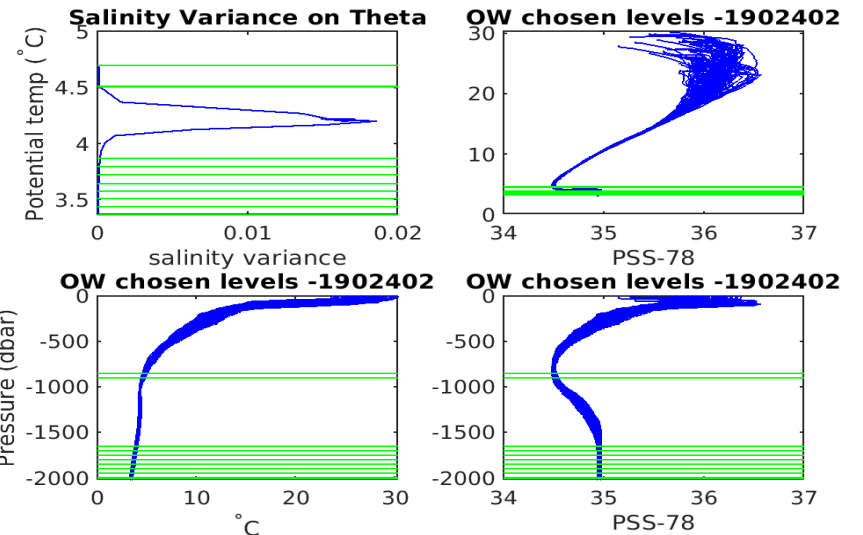
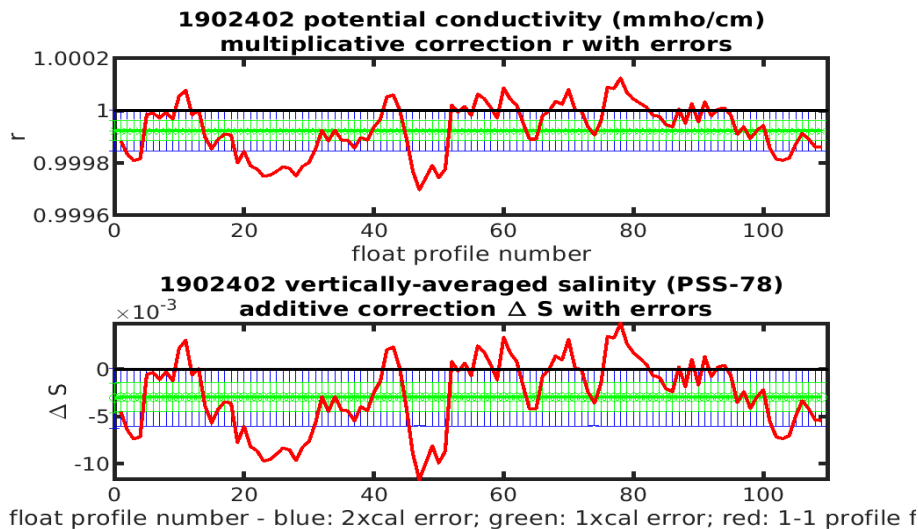
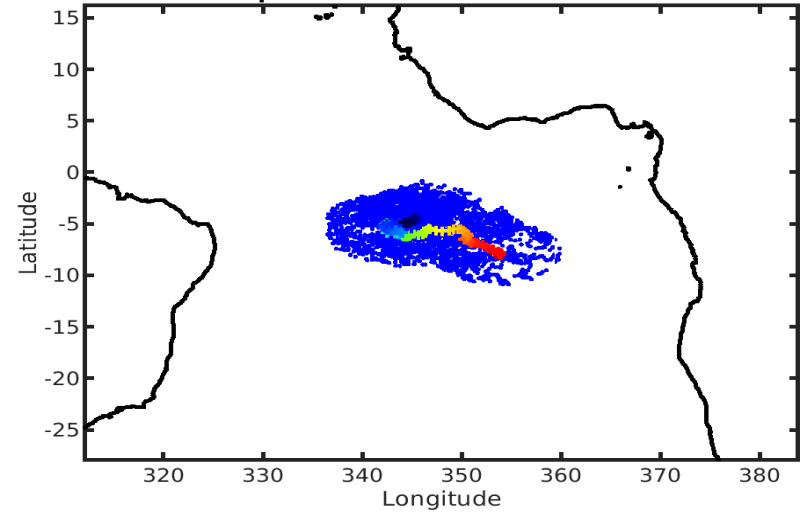
## OWC Parameters

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

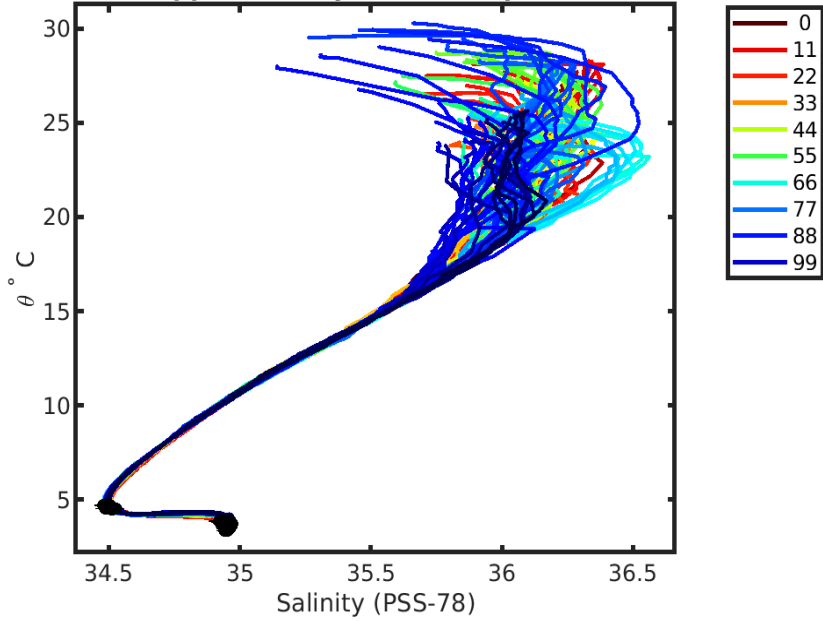
## Output

Pcond factor: 0.99992  
 Salinity Offset: [-0.0030678 - -0.0029382]

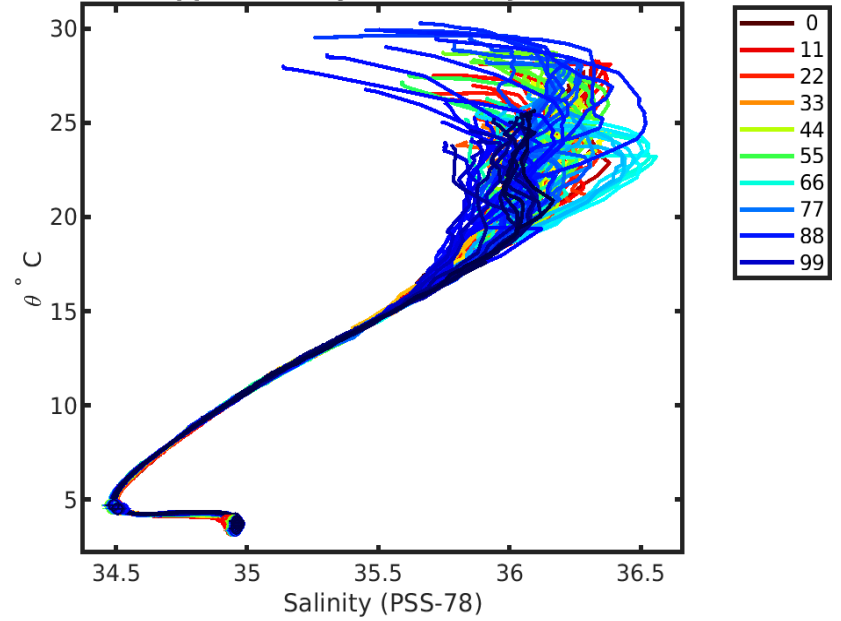
1902402 profile locations with historical data



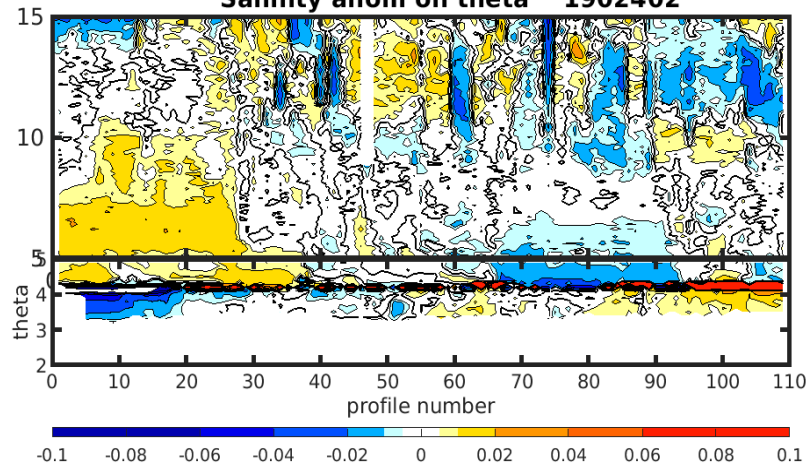
1902402 uncalibrated float data (-)  
and mapped salinity (o) with objective errors



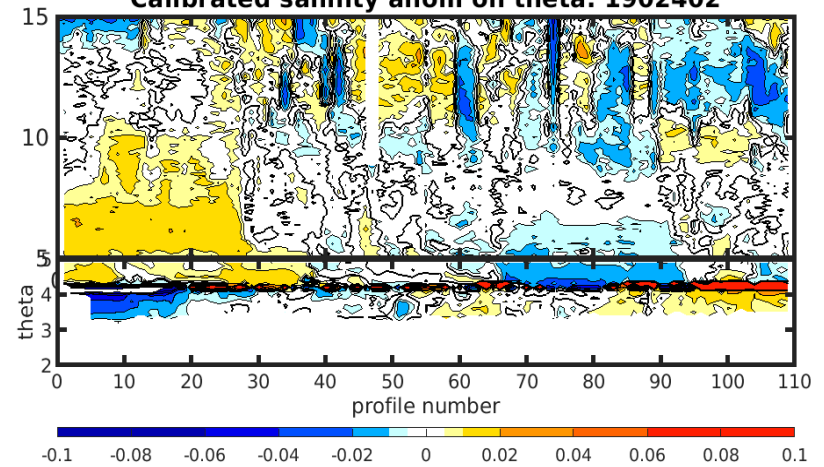
1902402 calibrated float data (-)  
and mapped salinity (o) with objective errors

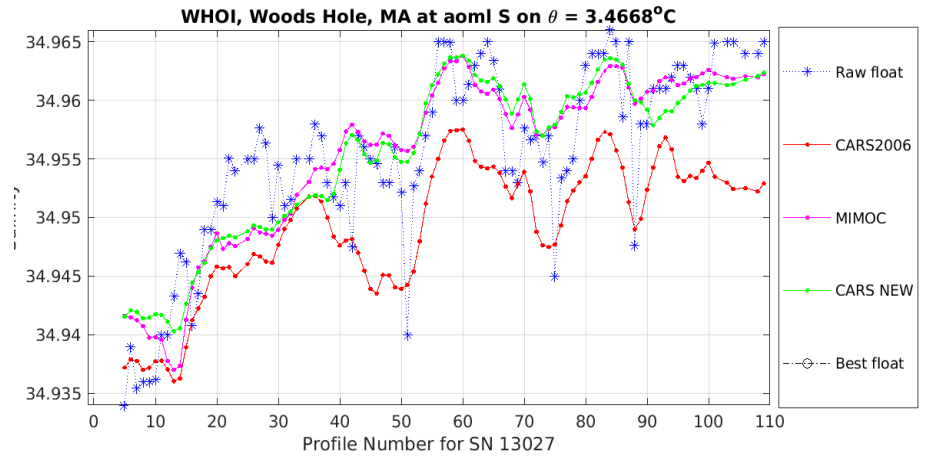
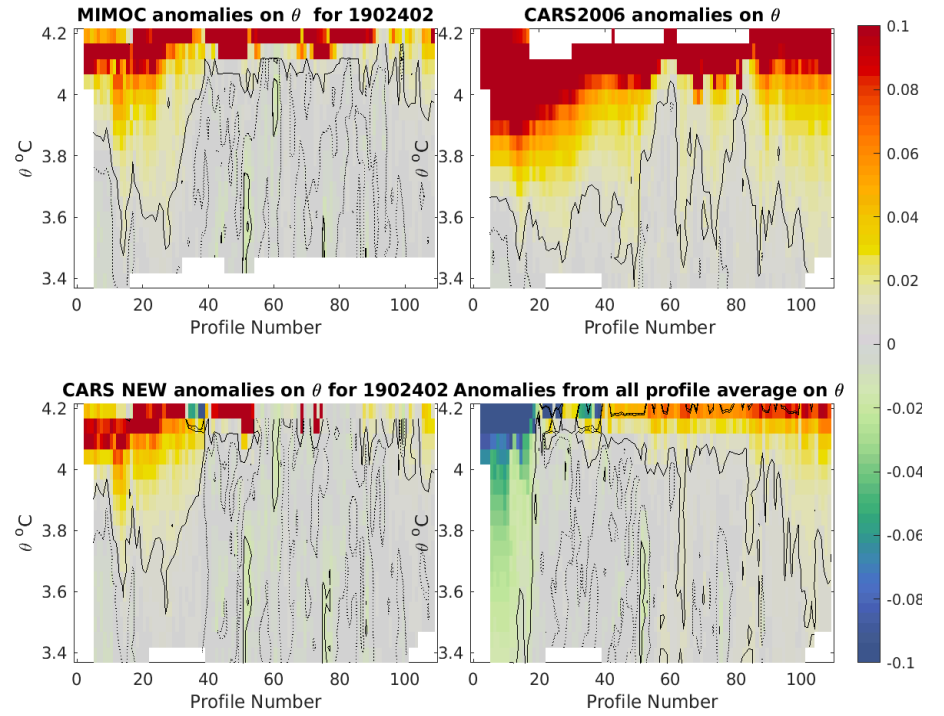
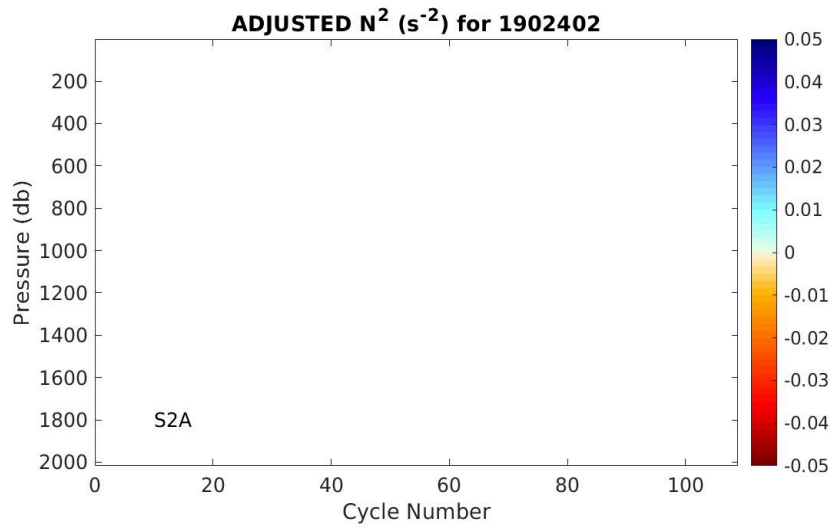
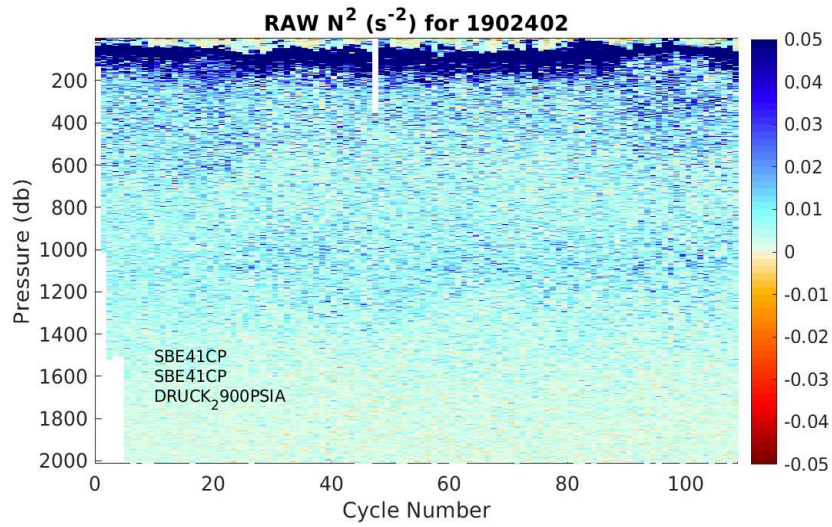


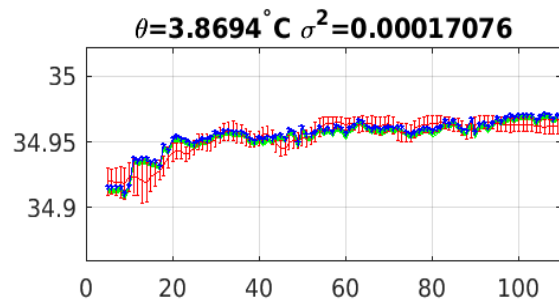
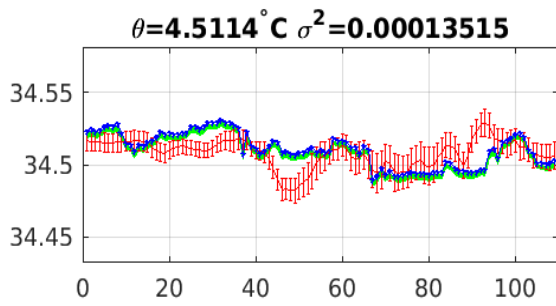
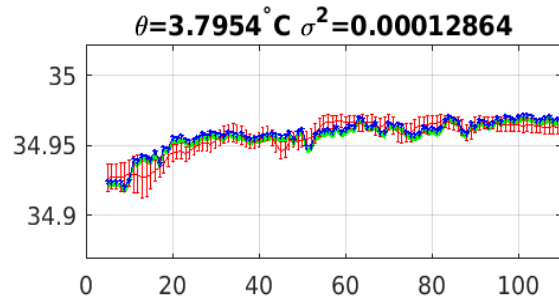
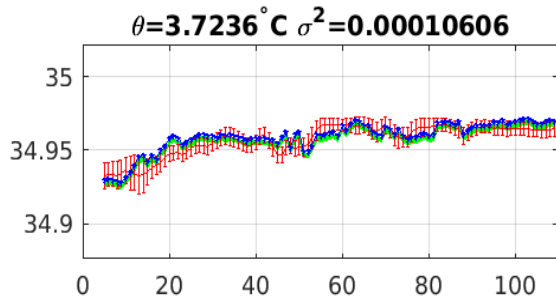
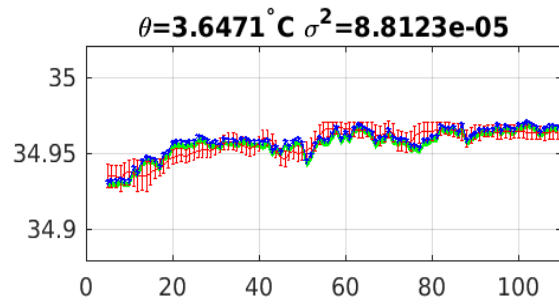
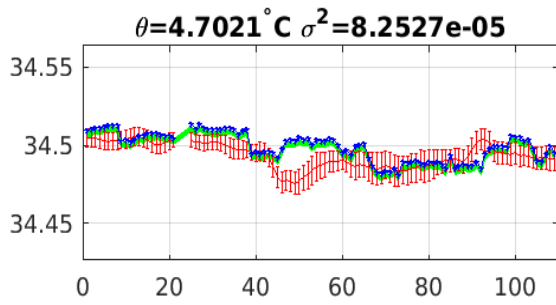
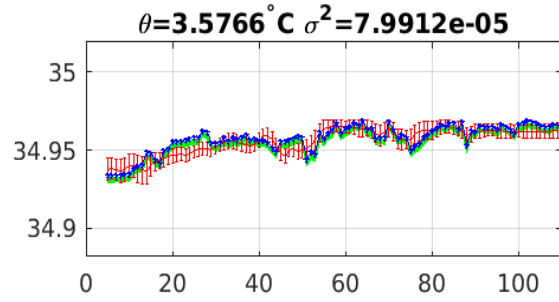
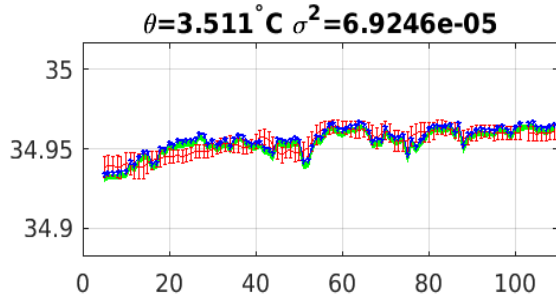
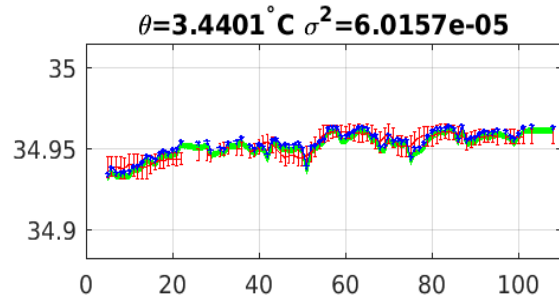
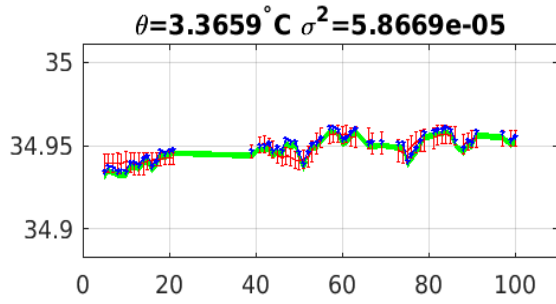
Salinity anom on theta 1902402



Calibrated salinity anom on theta. 1902402







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