

# WMO 1902322 - OWC Summary Plots

DMQC Operator: Deb West-Mack  
 Date: 06-Dec-2024 20:20:18  
 Cycles: 0 - 110  
 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

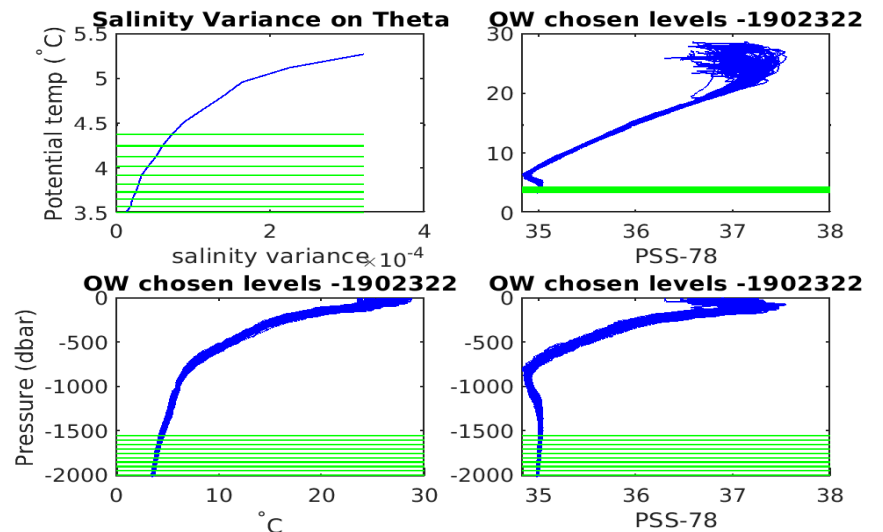
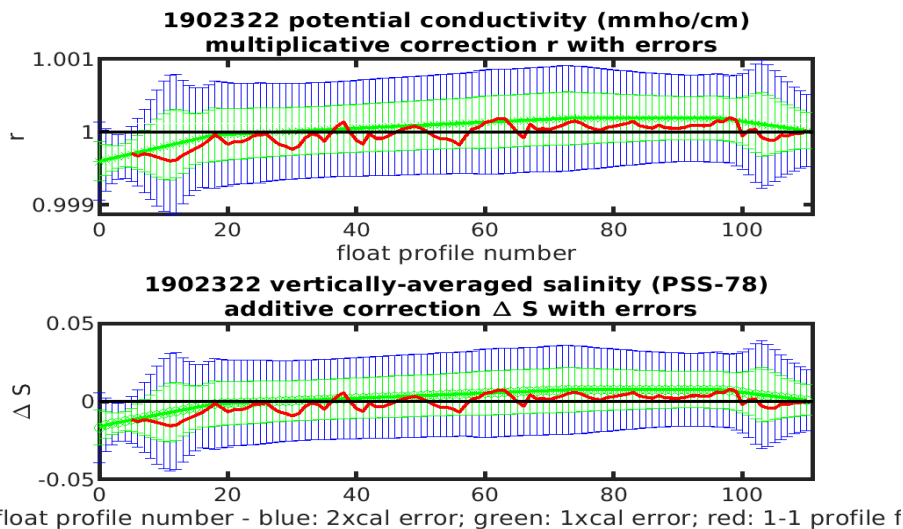
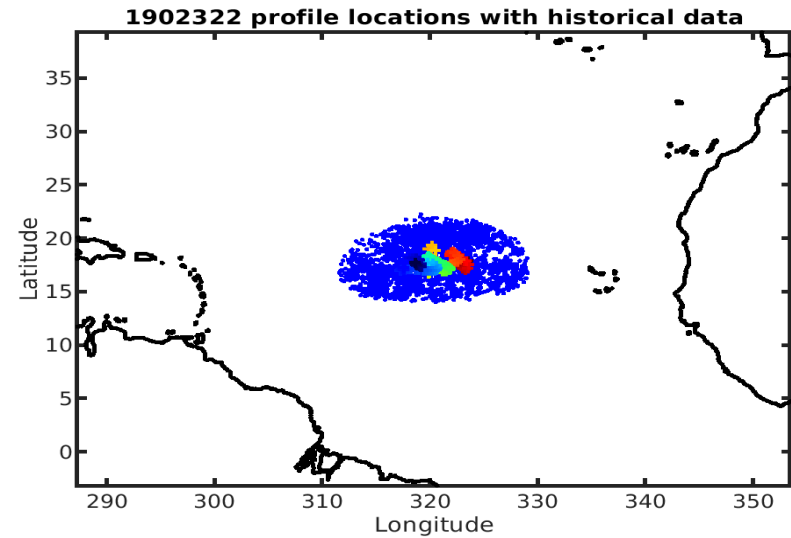
## OWC Parameters

Pressure: : 1200 < pres < --  
 Theta: -- < theta < --  
 Breaks: 17.874 45.8057 72.9995 9  
 6.3838

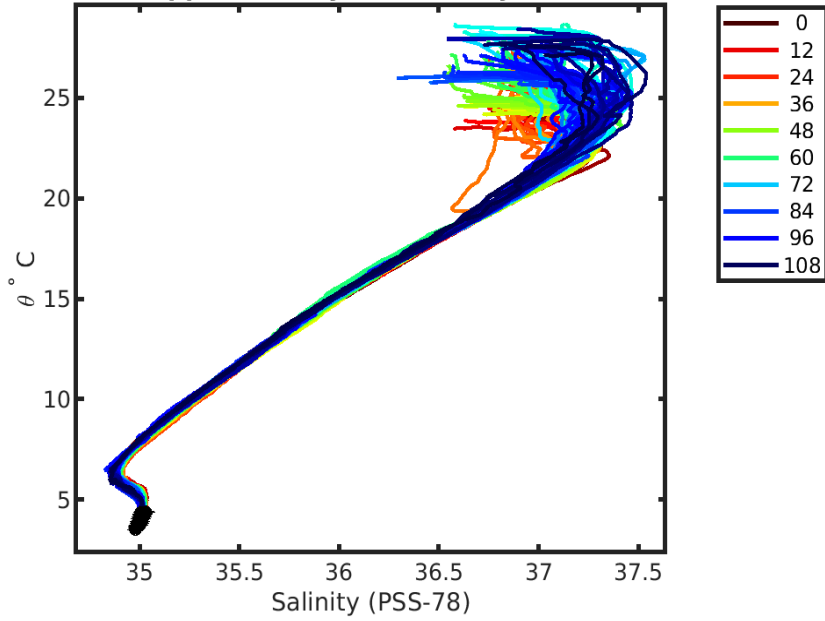
PV: 0  
 SAF: 0

## Output

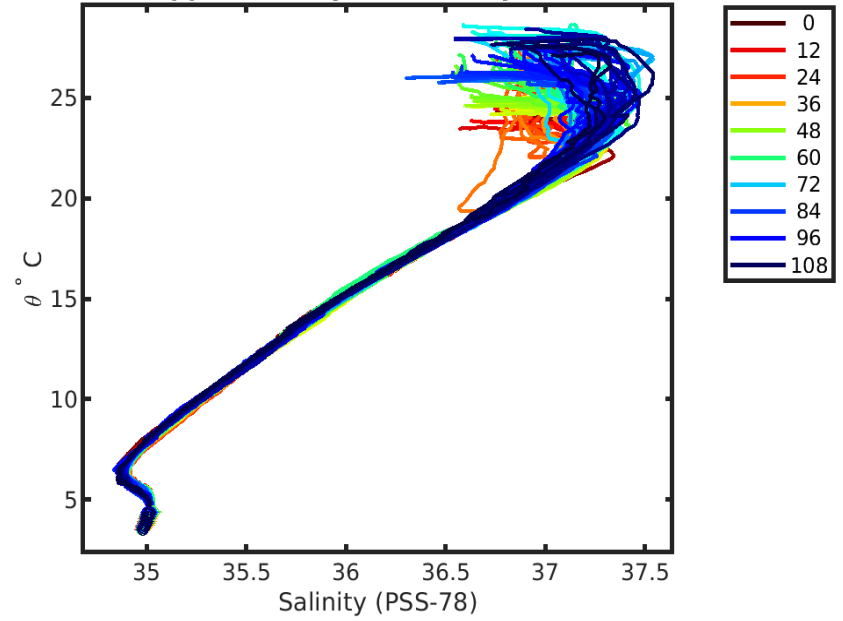
Pcond factor: [0.9996 - 1.0002]  
 Salinity Offset: [-0.016735 - 0.00  
 75248]



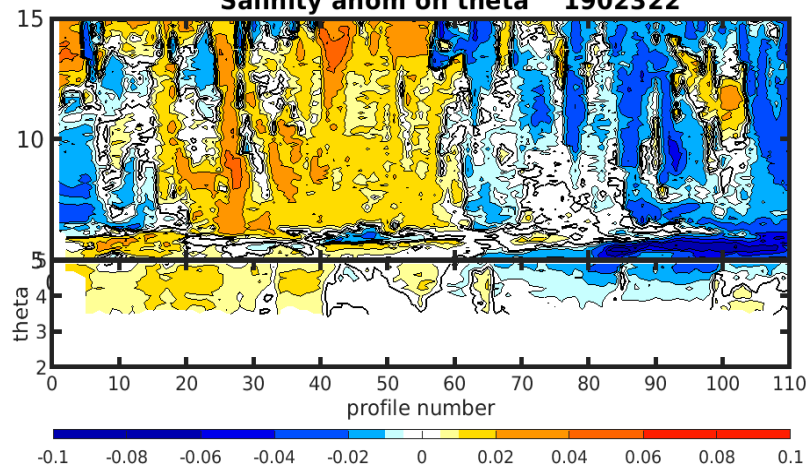
1902322 uncalibrated float data (-)  
and mapped salinity (o) with objective errors



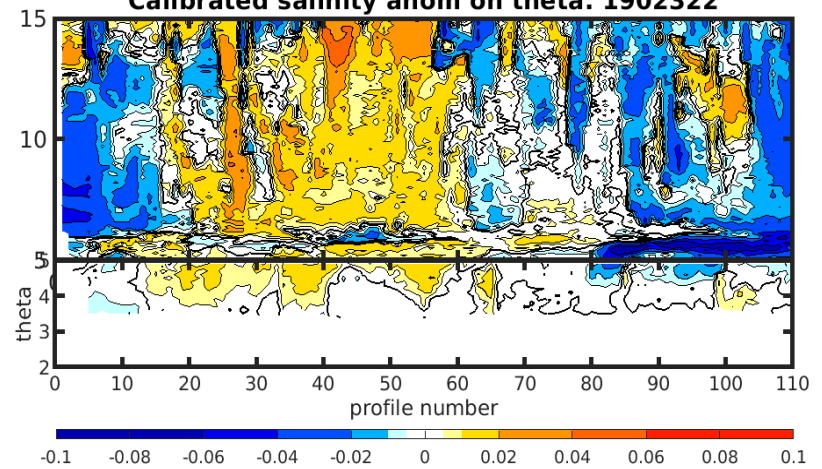
1902322 calibrated float data (-)  
and mapped salinity (o) with objective errors

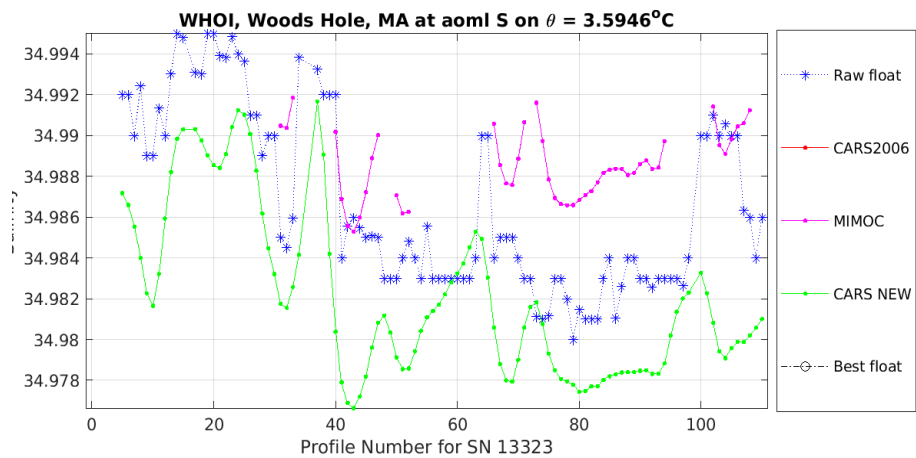
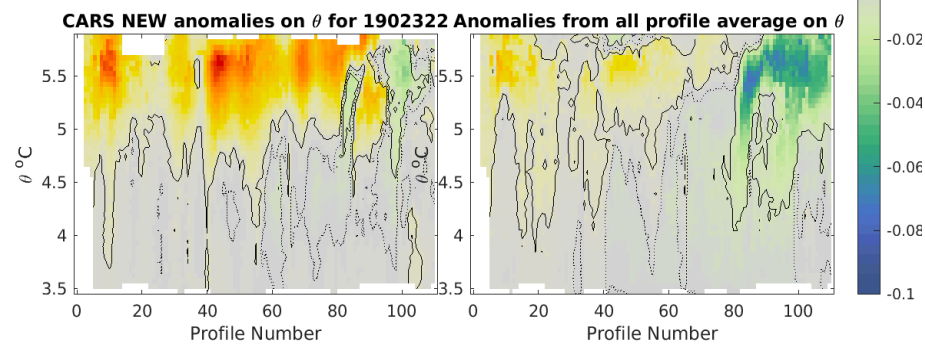
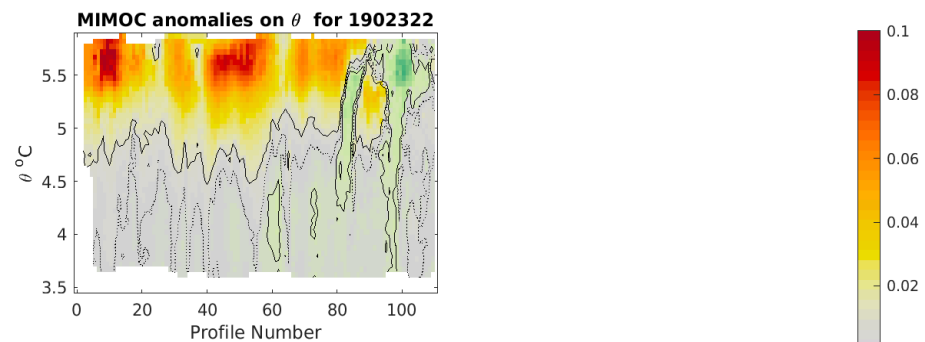
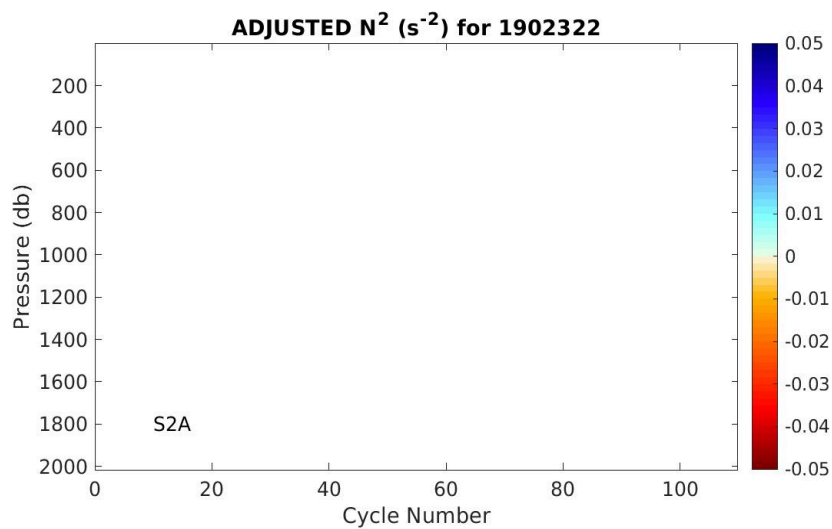
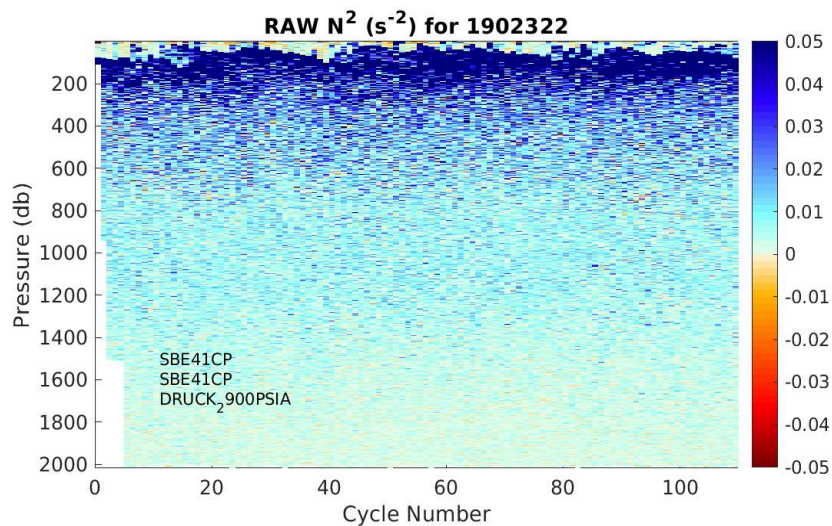


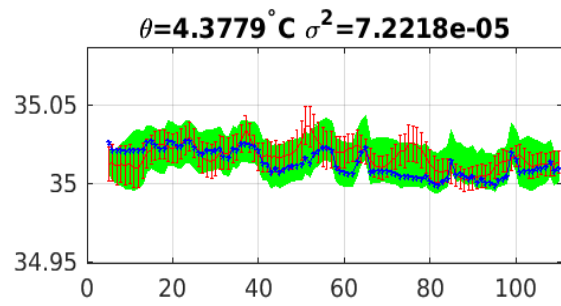
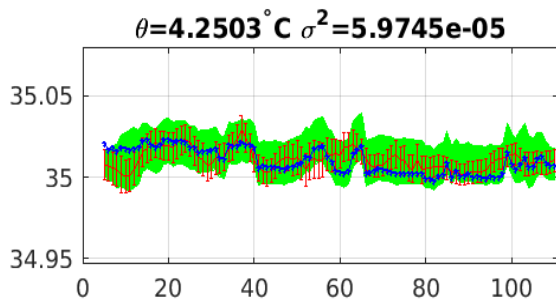
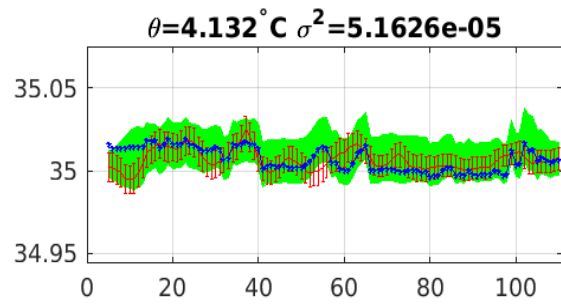
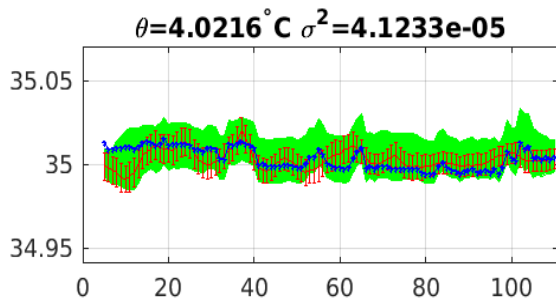
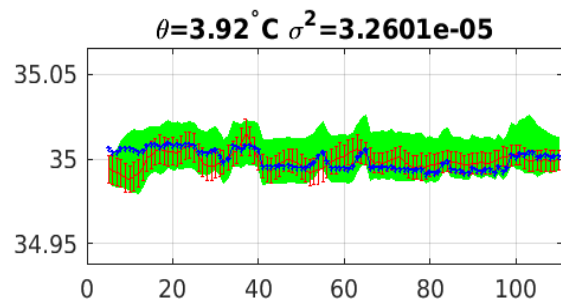
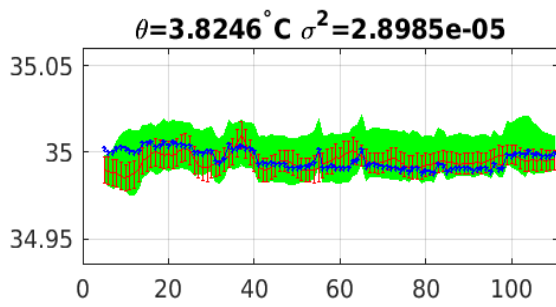
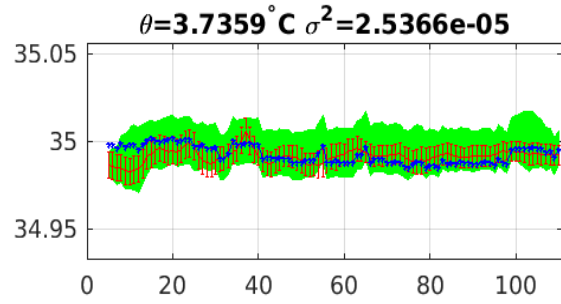
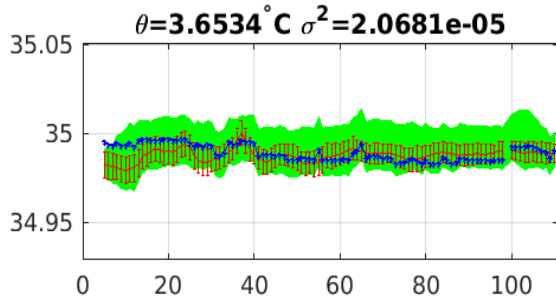
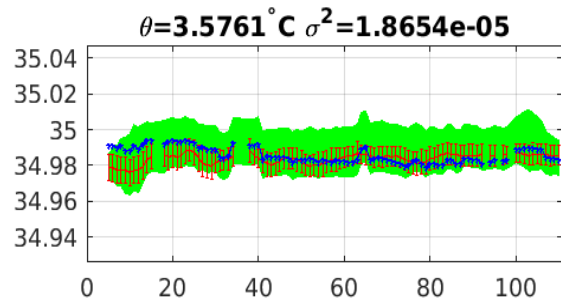
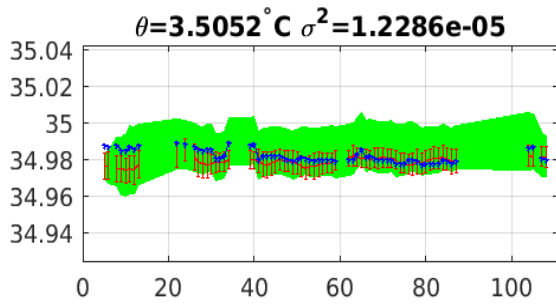
Salinity anom on theta 1902322



Calibrated salinity anom on theta. 1902322







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