

# WMO 4903358 - OWC Summary Plots

DMQC Operator: Deb West-Mack  
 Date: 31-Oct-2024 12:39:23  
 Cycles: 0 - 130  
 Dfiles: 0 - 71

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

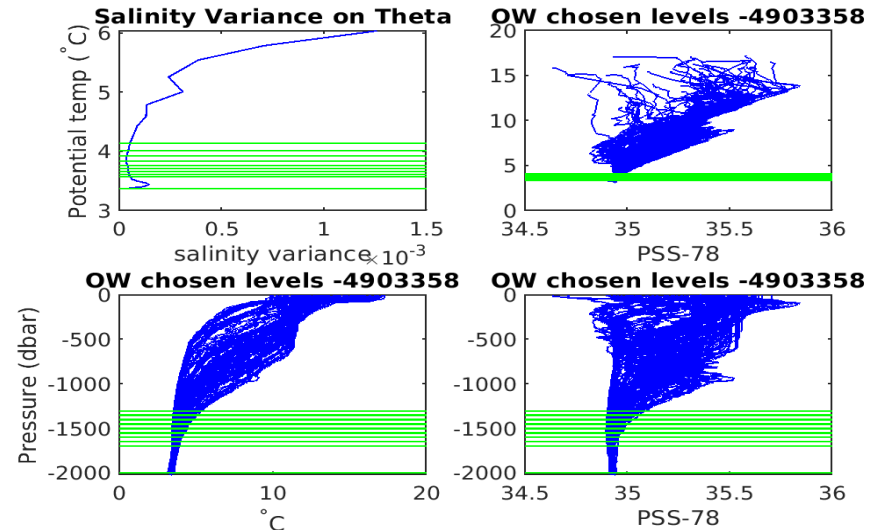
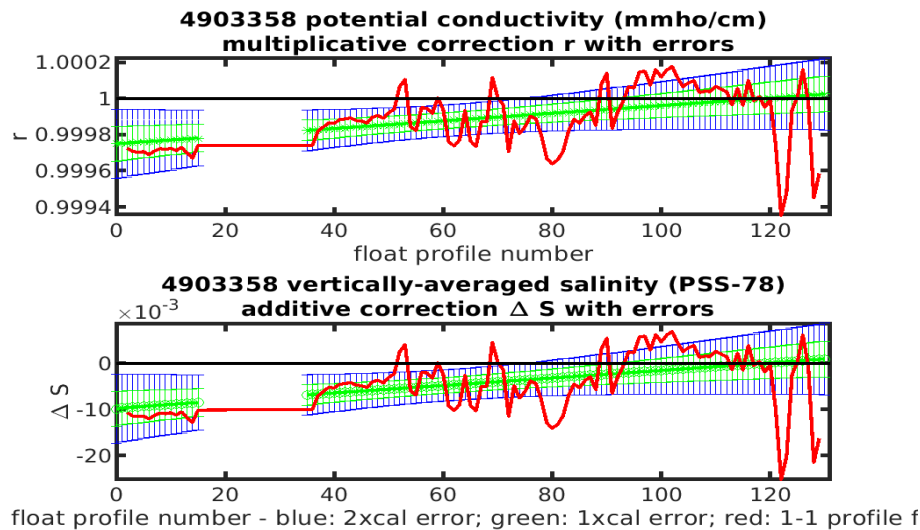
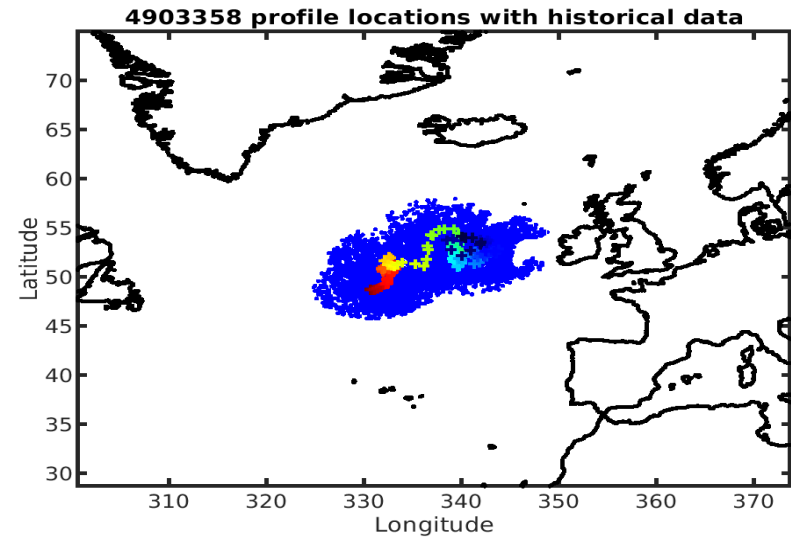
Longitude: 1° / 2°  
 Latitude: 0.5° / 1°  
 Age: 5yrs / 10yrs  
 PV: 0  
 SAF: 0

## OWC Parameters

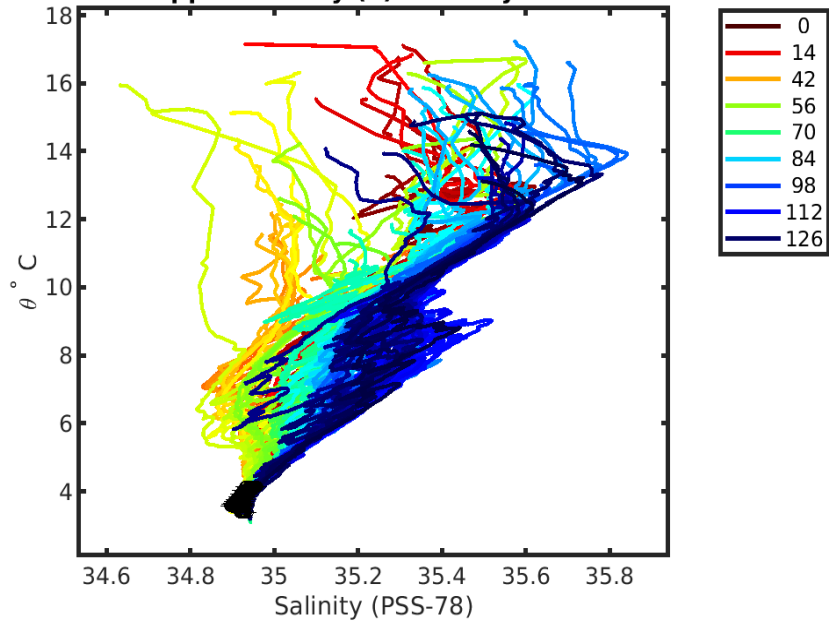
Pressure: : 800 < pres < --  
 Theta: -- < theta < --  
 Breaks: --

## Output

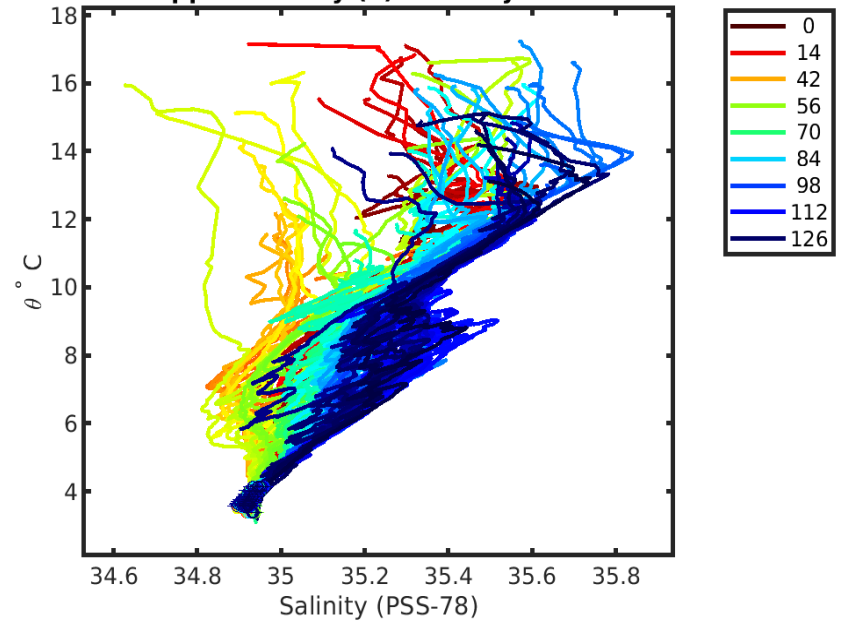
Pcond factor: [0.99975 - 1]  
 Salinity Offset: [-0.0099063 - 0.00093629]



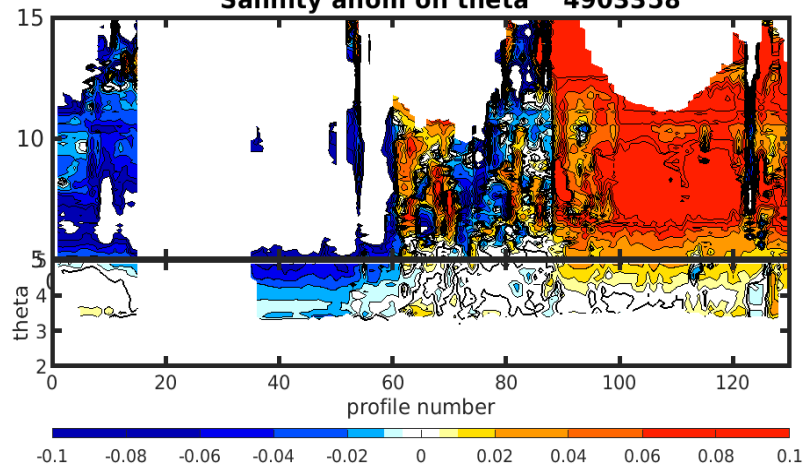
4903358 uncalibrated float data (-)  
and mapped salinity (o) with objective errors



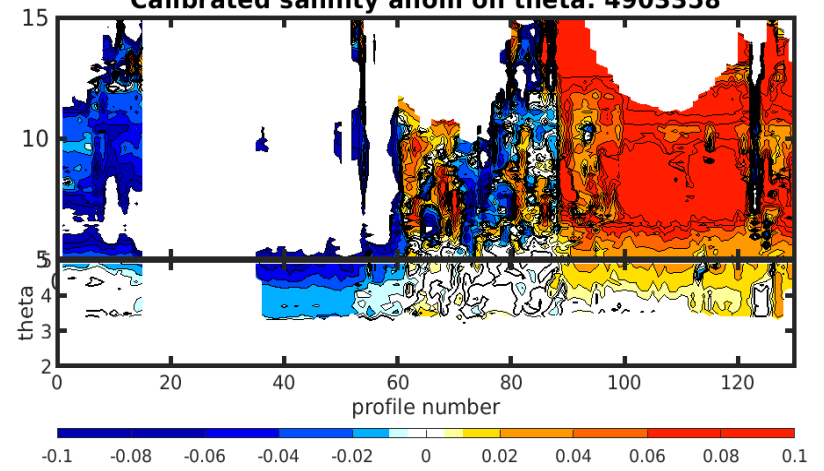
4903358 calibrated float data (-)  
and mapped salinity (o) with objective errors

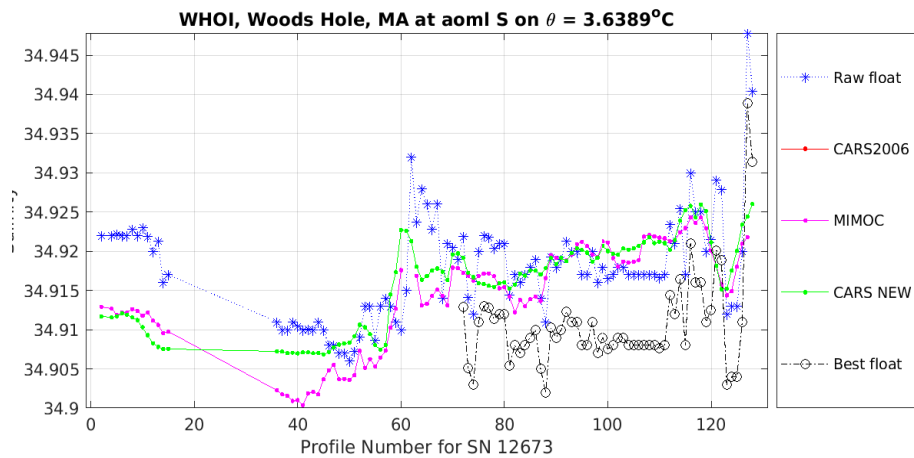
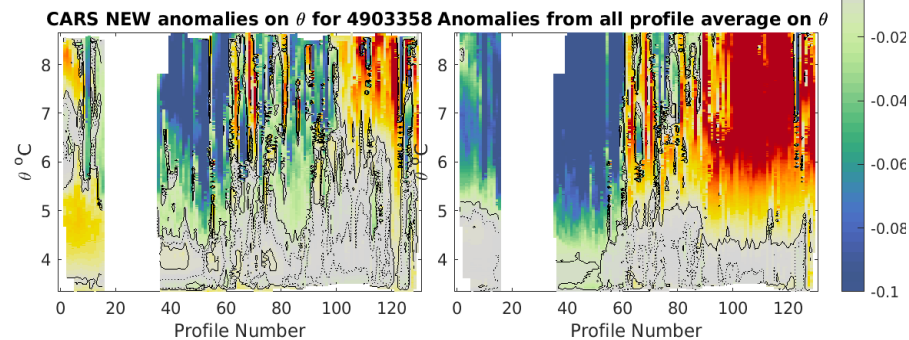
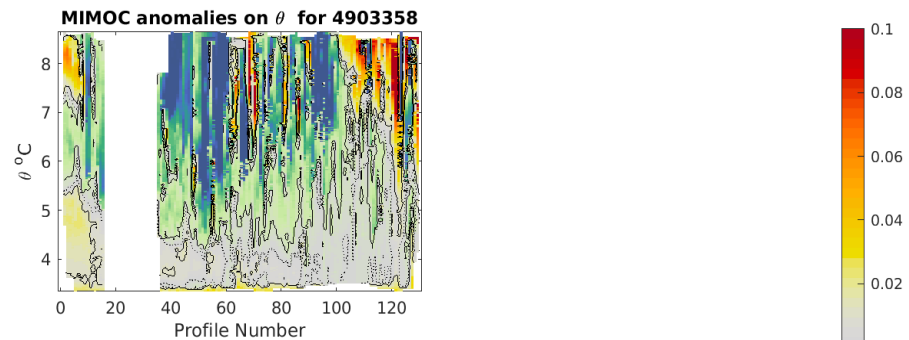
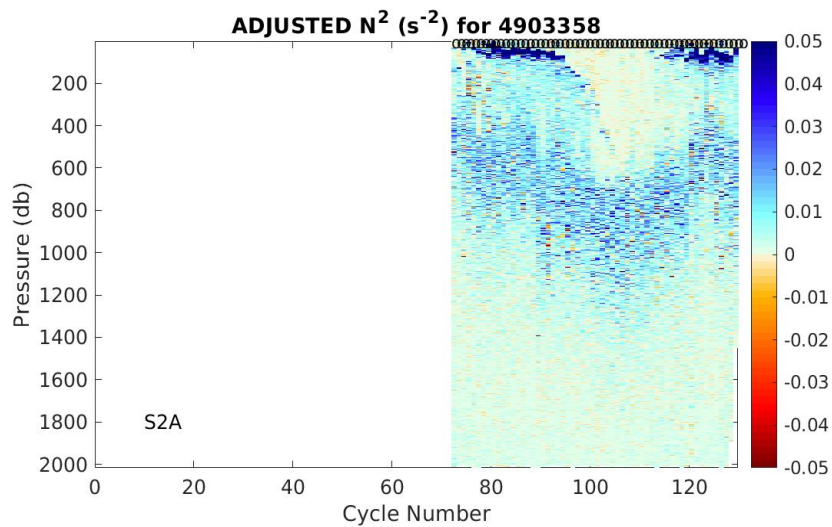
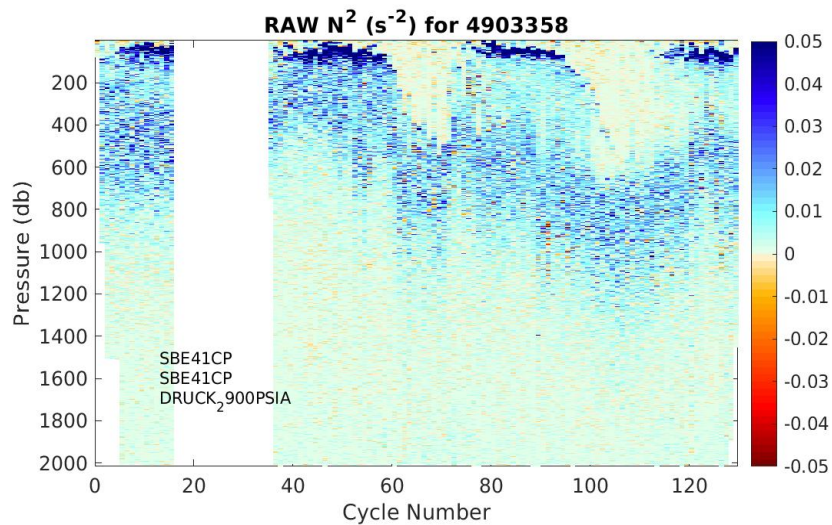


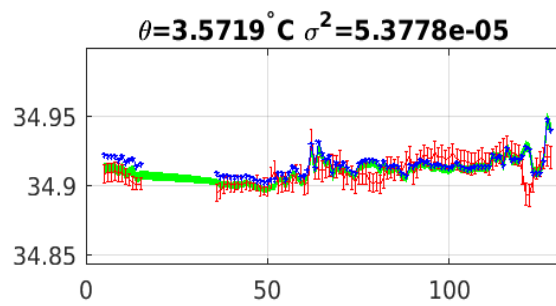
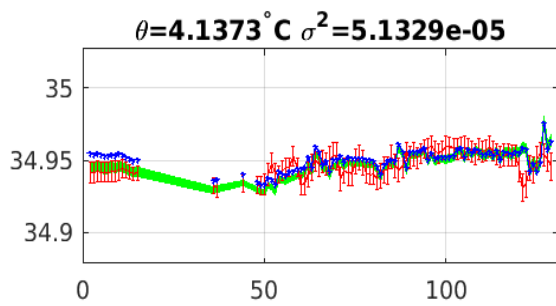
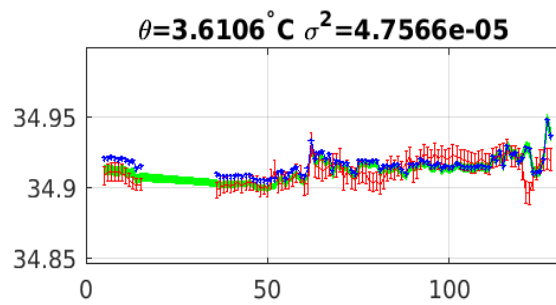
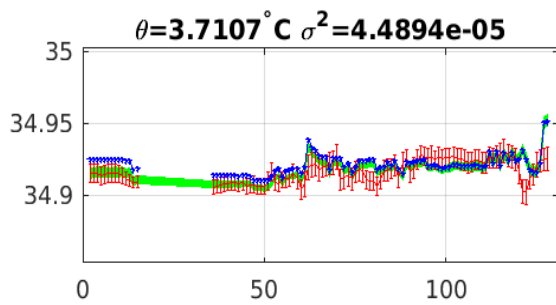
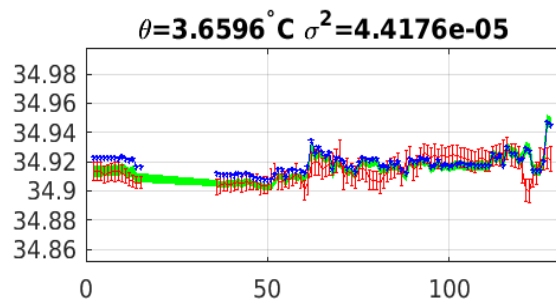
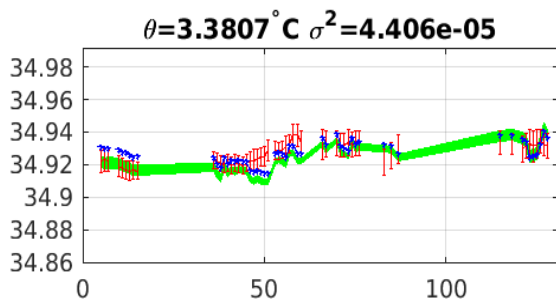
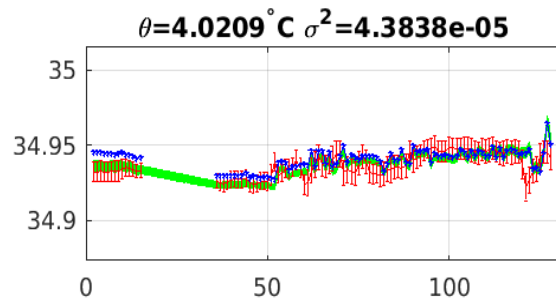
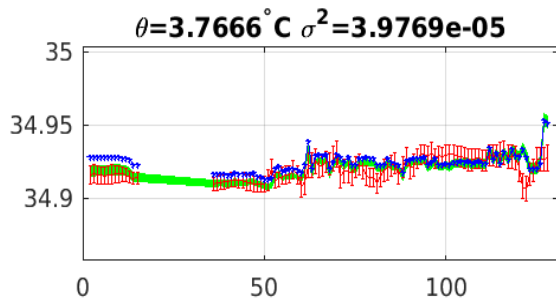
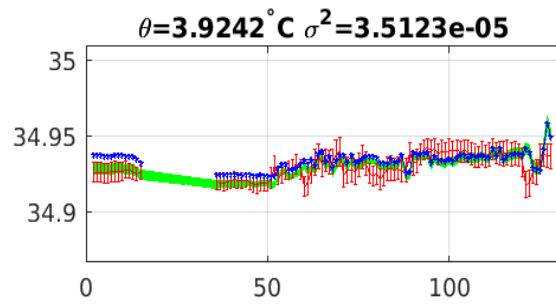
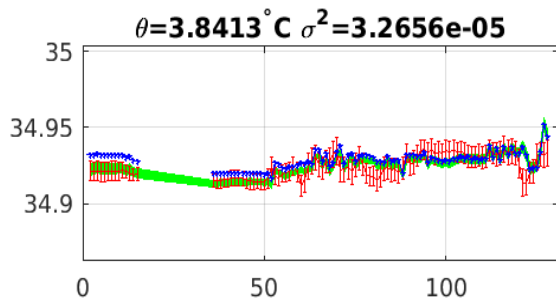
Salinity anom on theta 4903358



Calibrated salinity anom on theta. 4903358







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