

# WMO 4903343 - OWC Summary Plots

DMQC Operator: Deb West-Mack  
 Date: 13-Dec-2024 21:43:09  
 Cycles: 0 - 139  
 Dfiles: 0 - 47

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

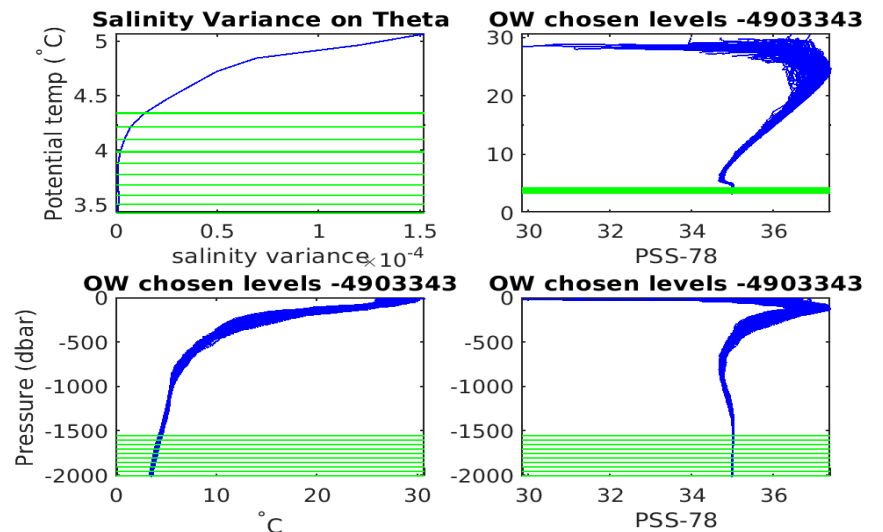
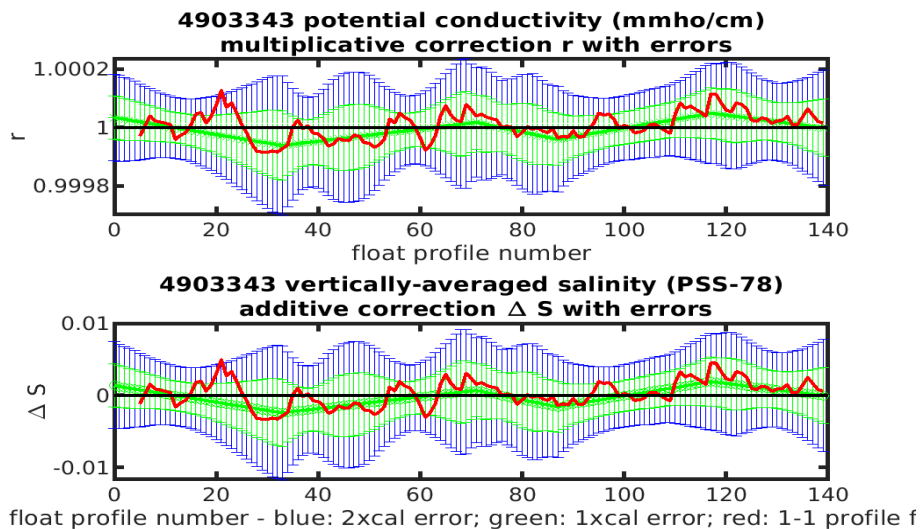
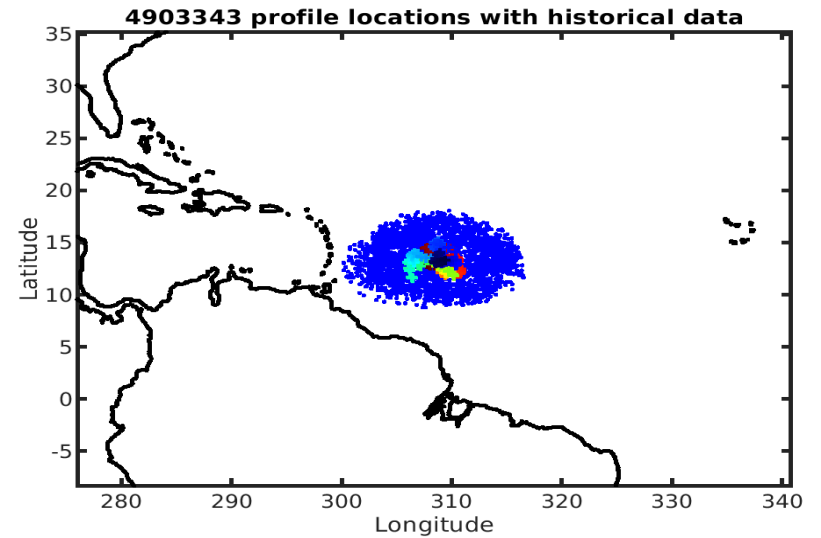
## OWC Parameters

Pressure: : 1200 < pres < --  
 Theta: -- < theta < --  
 Breaks: 32.8846 70.99926 86.85034  
 117.1008

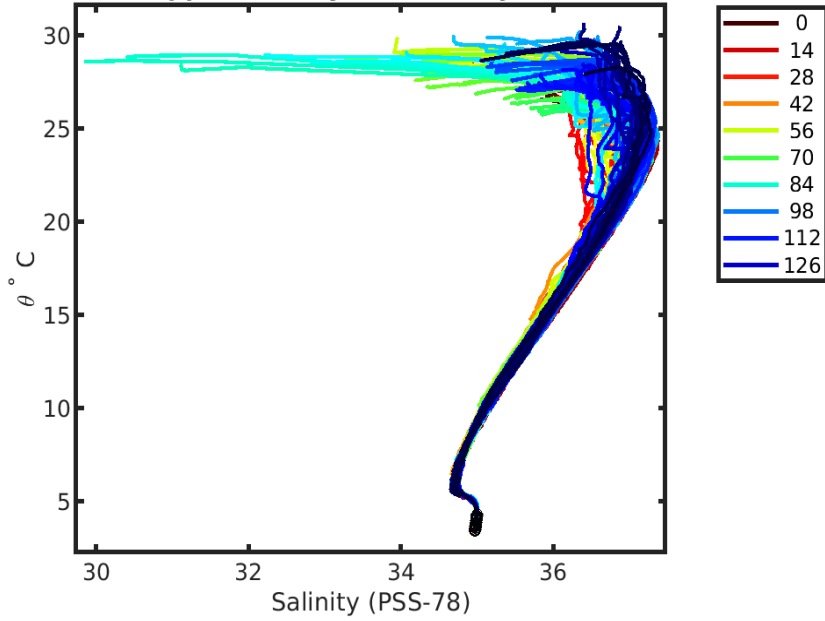
PV: 0  
 SAF: 0

## Output

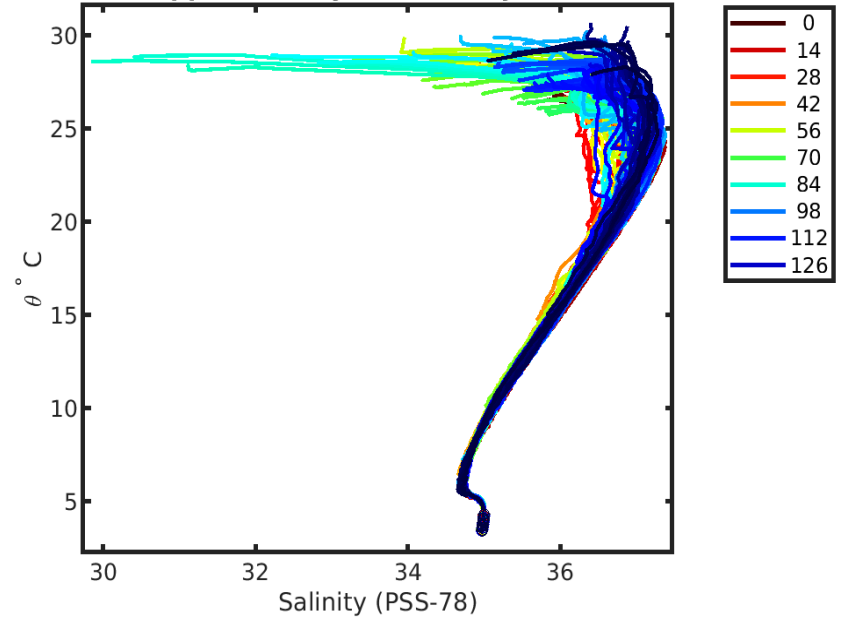
Pcond factor: [0.99994 - 1]  
 Salinity Offset: [-0.0023985 - 0.0019046]



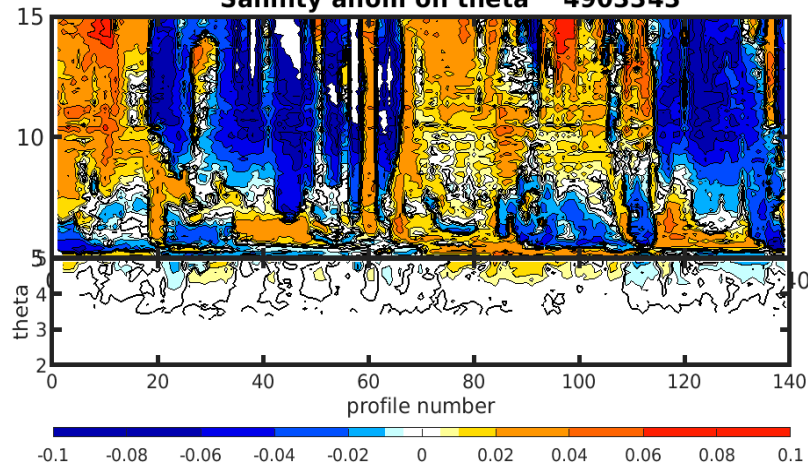
**4903343 uncalibrated float data (-)  
and mapped salinity (o) with objective errors**



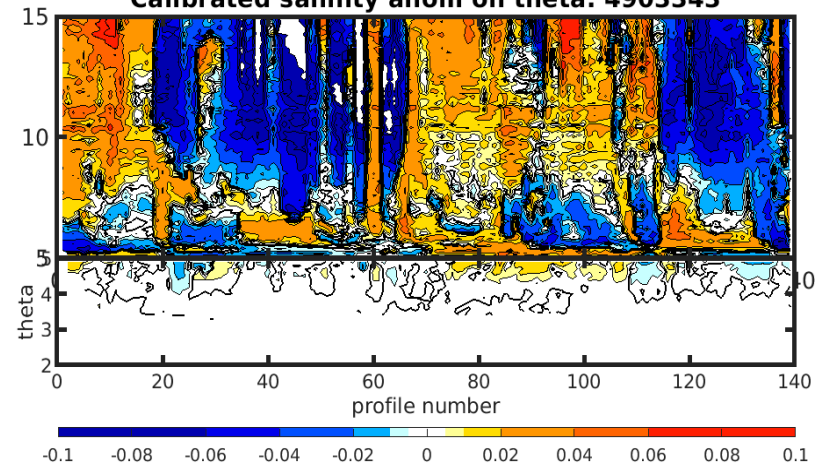
**4903343 calibrated float data (-)  
and mapped salinity (o) with objective errors**

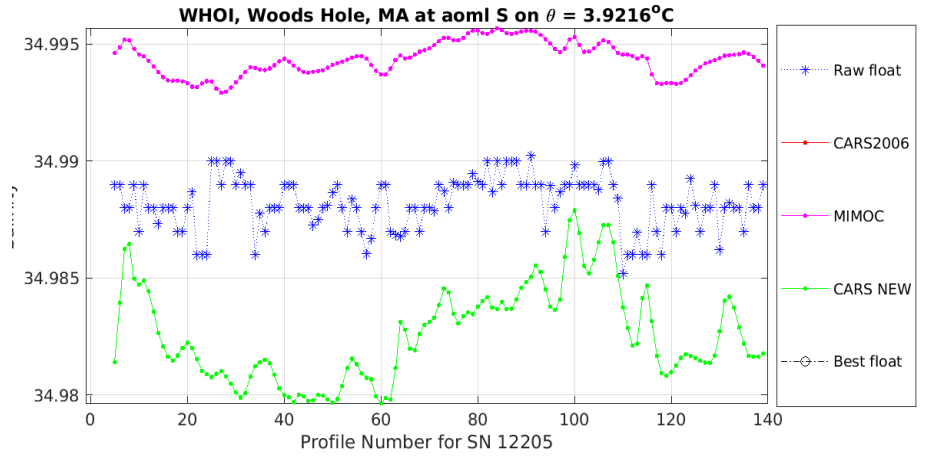
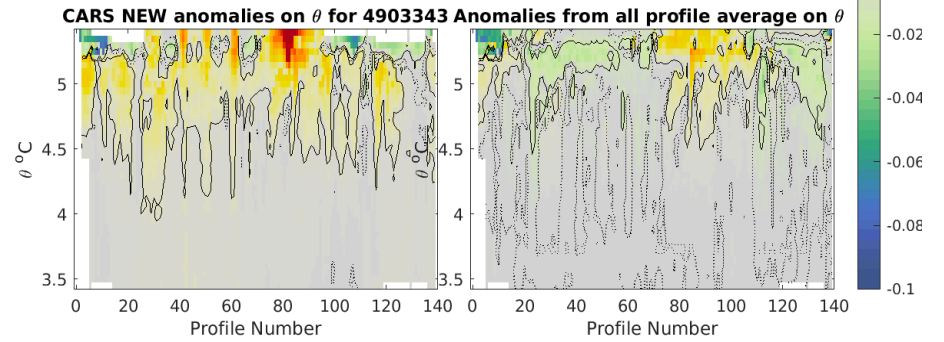
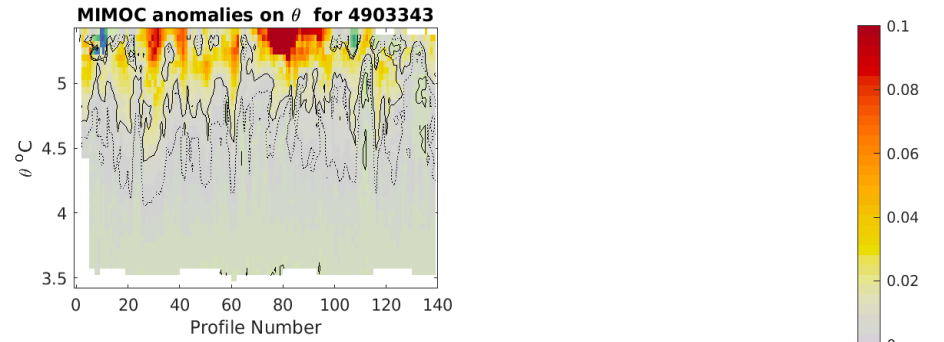
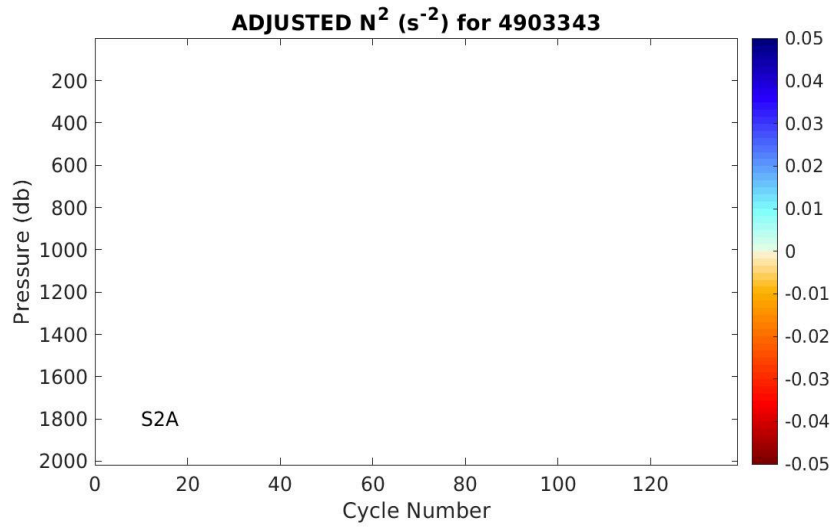
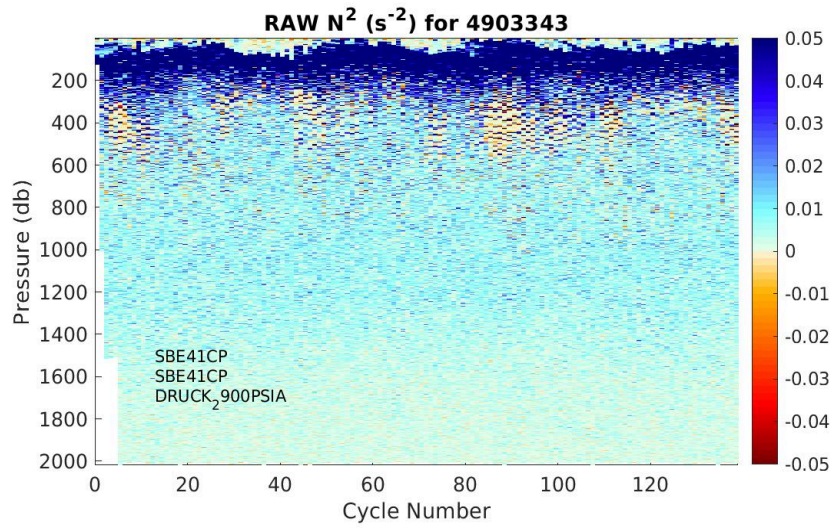


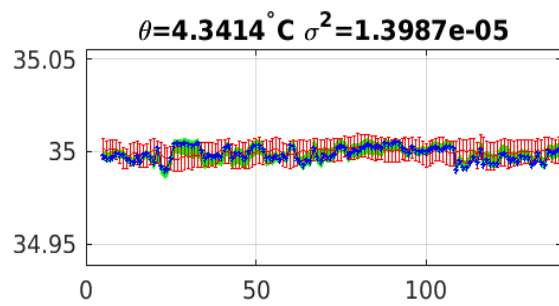
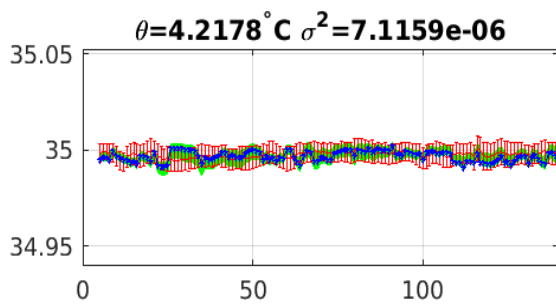
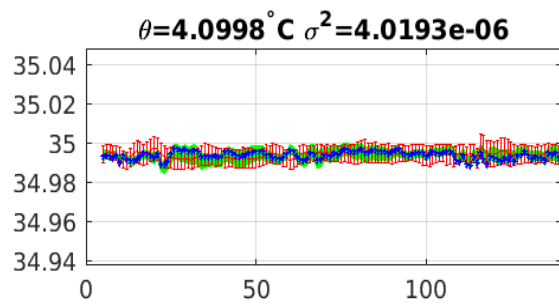
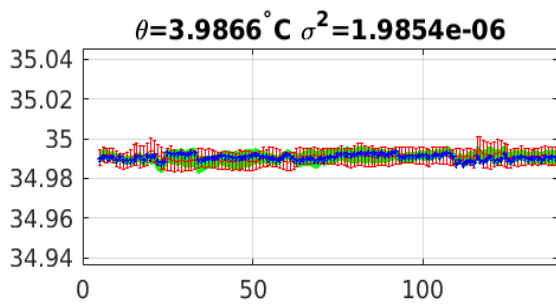
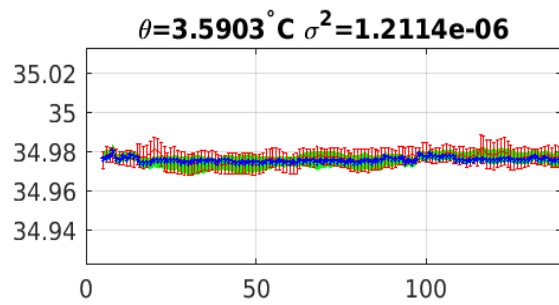
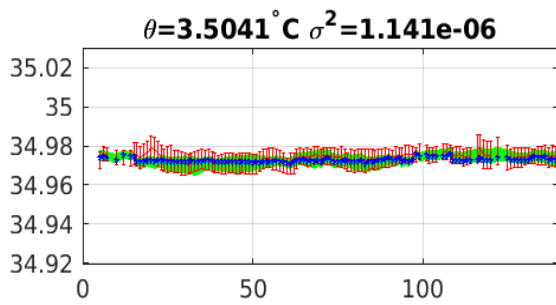
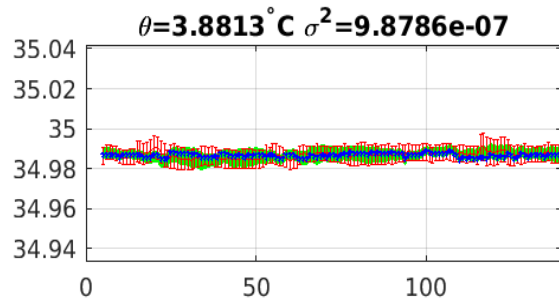
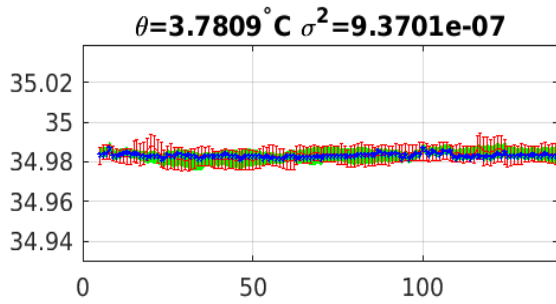
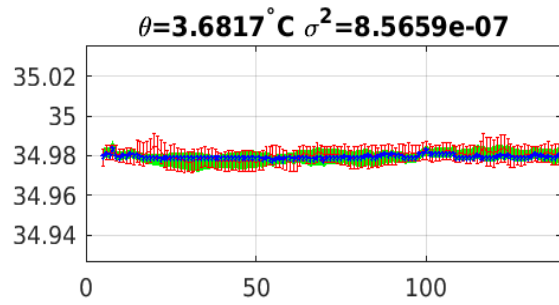
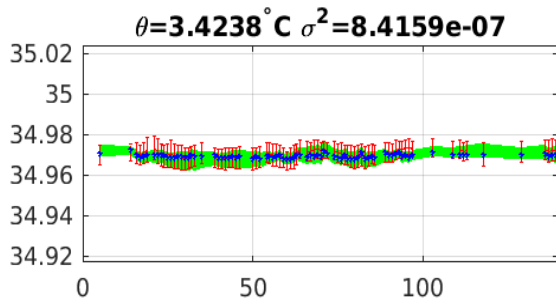
**Salinity anom on theta 4903343**



**Calibrated salinity anom on theta. 4903343**







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