

# WMO 1902376 - OWC Summary Plots

DMQC Operator: Lola Pierson  
 Date: 20-Nov-2024 23:38:39  
 Cycles: 0 - 106  
 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

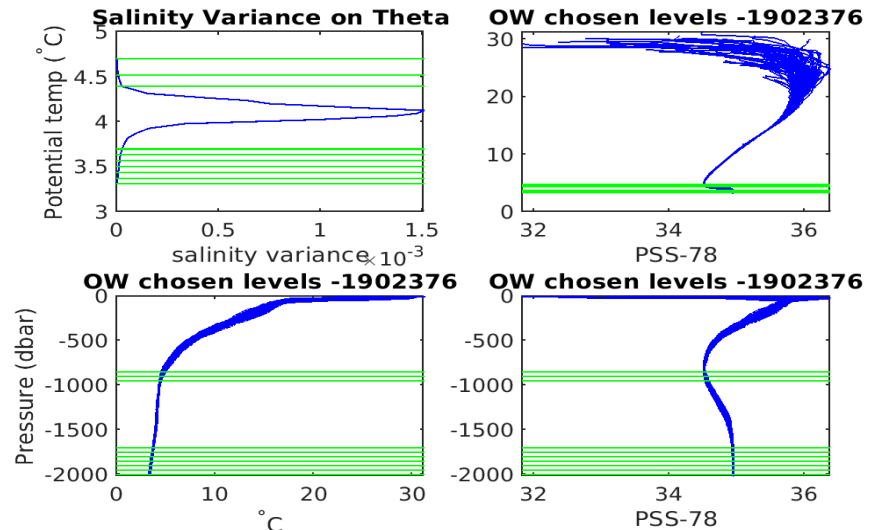
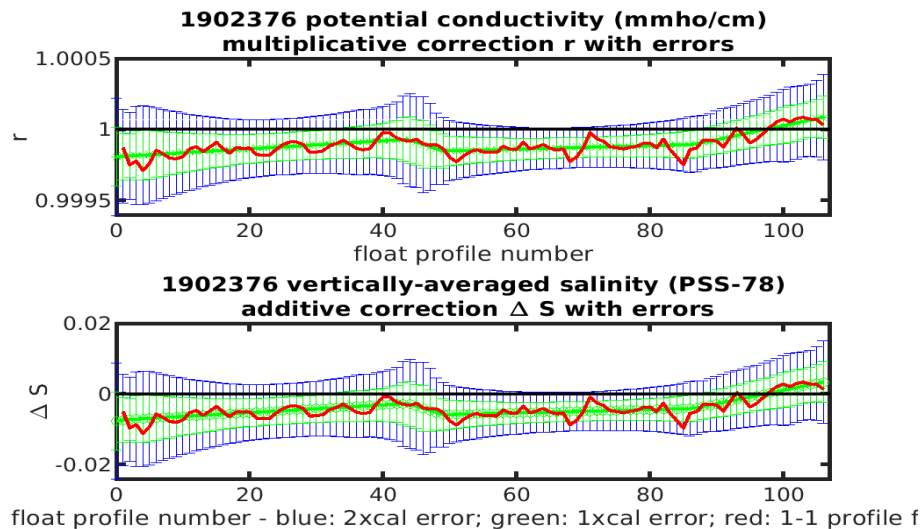
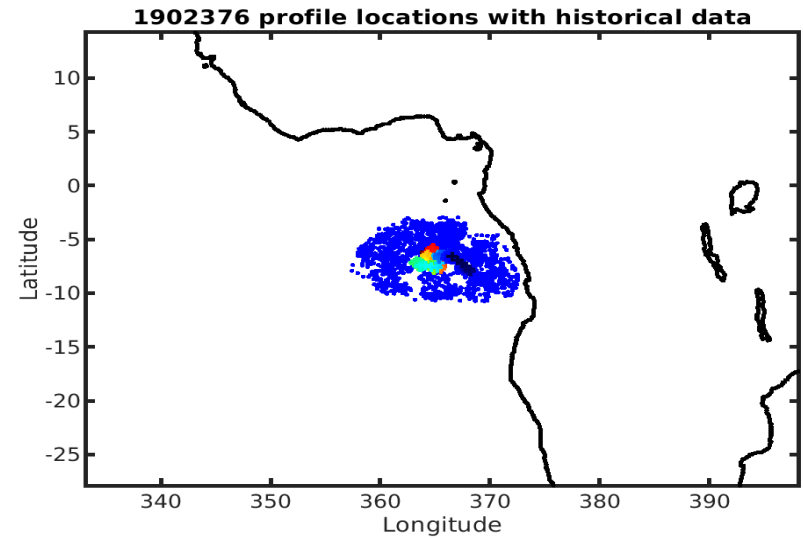
## OWC Parameters

Pressure: : 800 < pres < --  
 Theta: -- < theta < --  
 Breaks: 43.6908 49.004 86.48  
 79

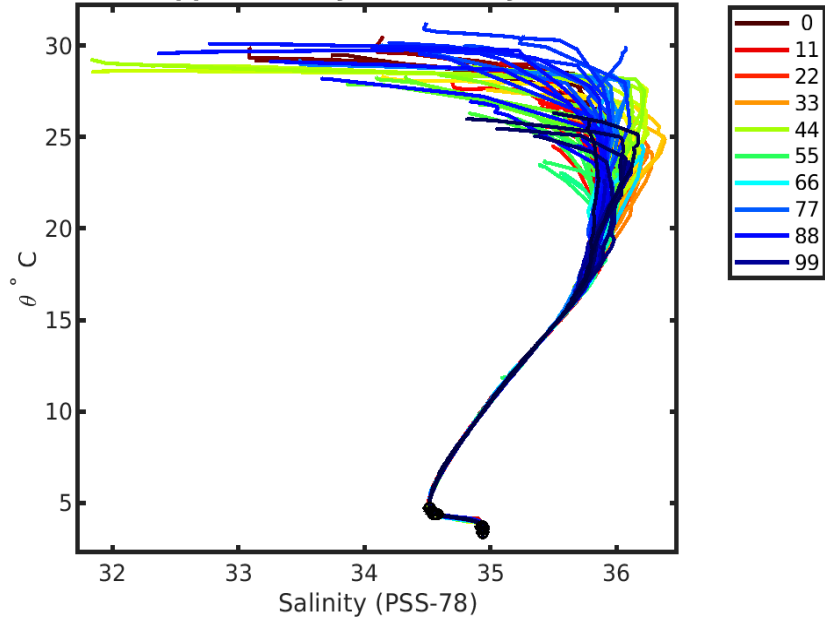
PV: 0  
 SAF: 0

## Output

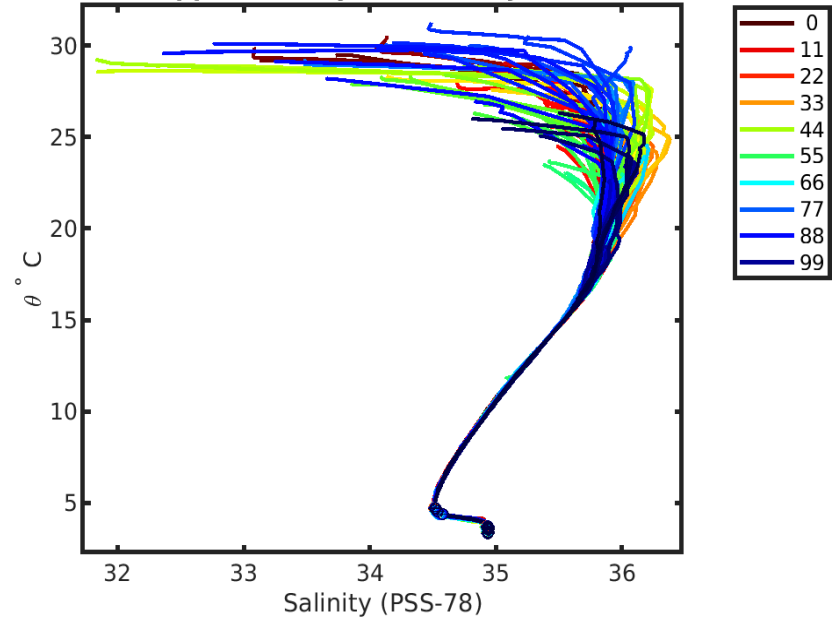
Pcond factor: [0.99981 - 1.0001]  
 Salinity Offset: [-0.0077447 - 0.00331  
 61]



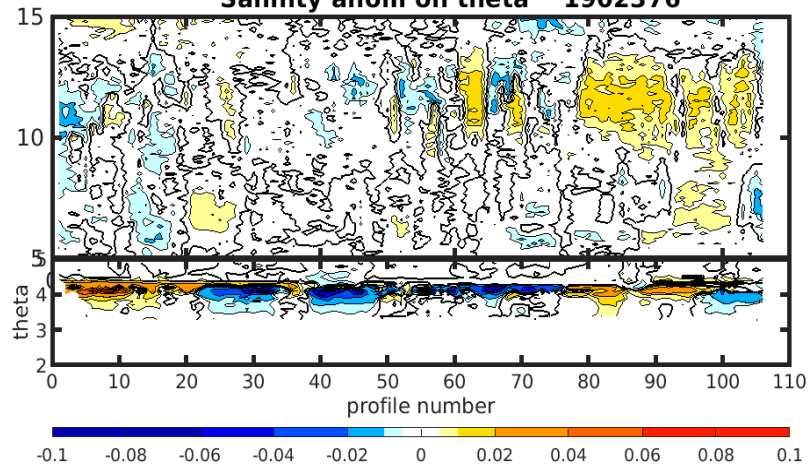
**1902376 uncalibrated float data (-)  
and mapped salinity (o) with objective errors**



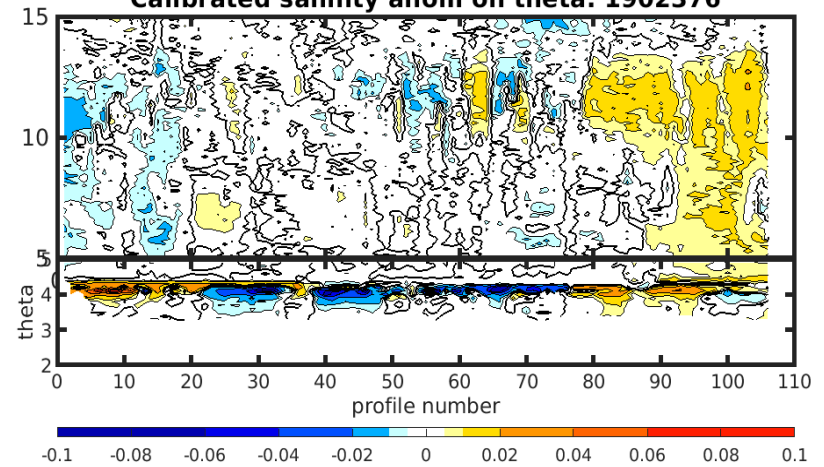
**1902376 calibrated float data (-)  
and mapped salinity (o) with objective errors**

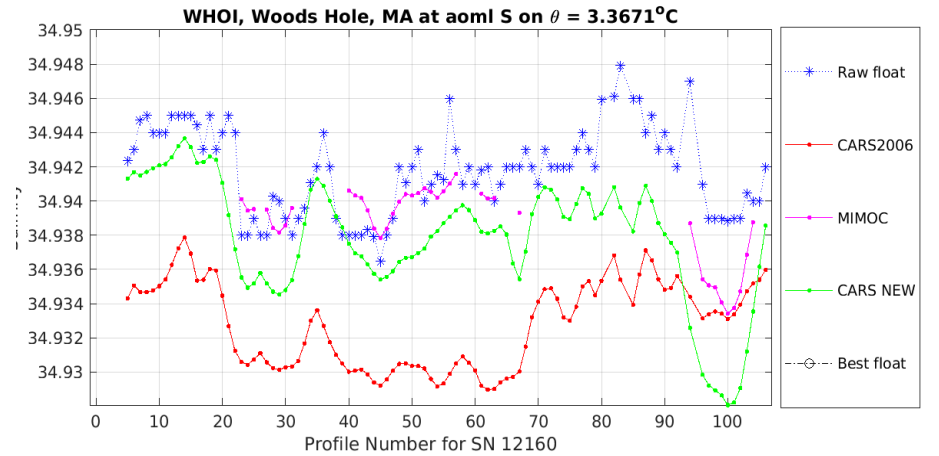
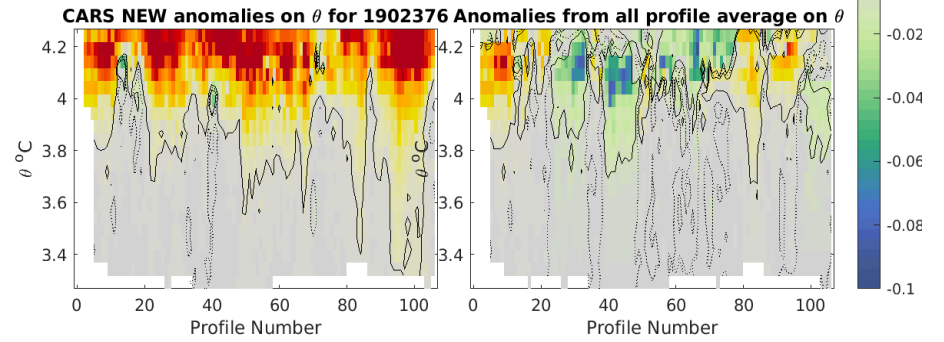
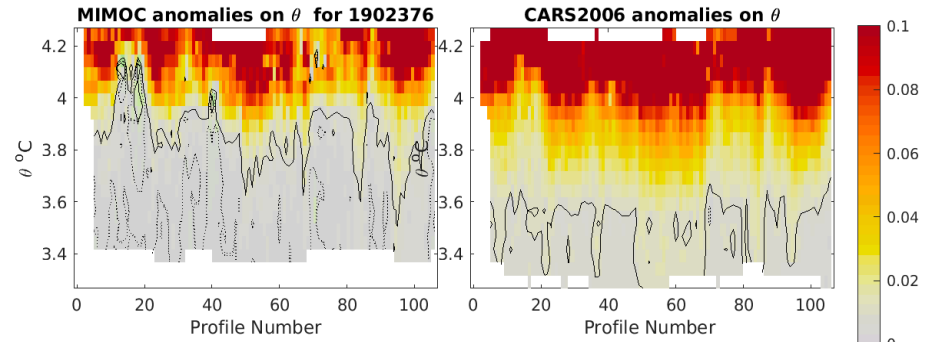
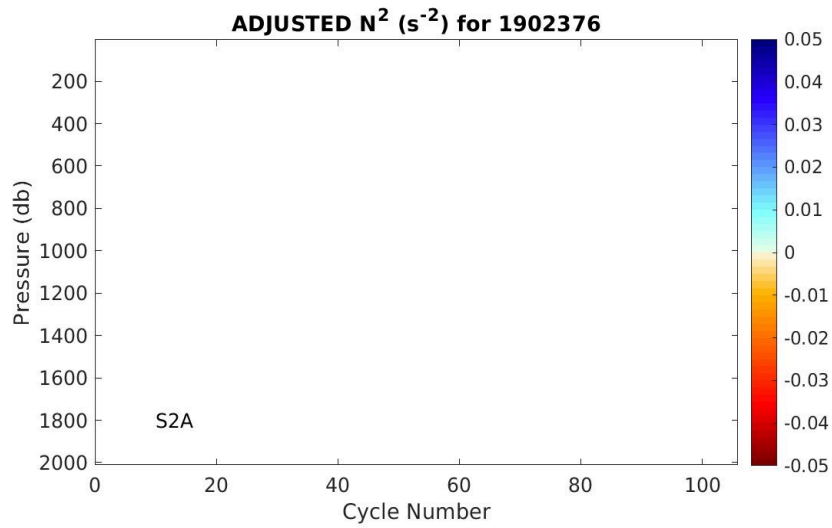
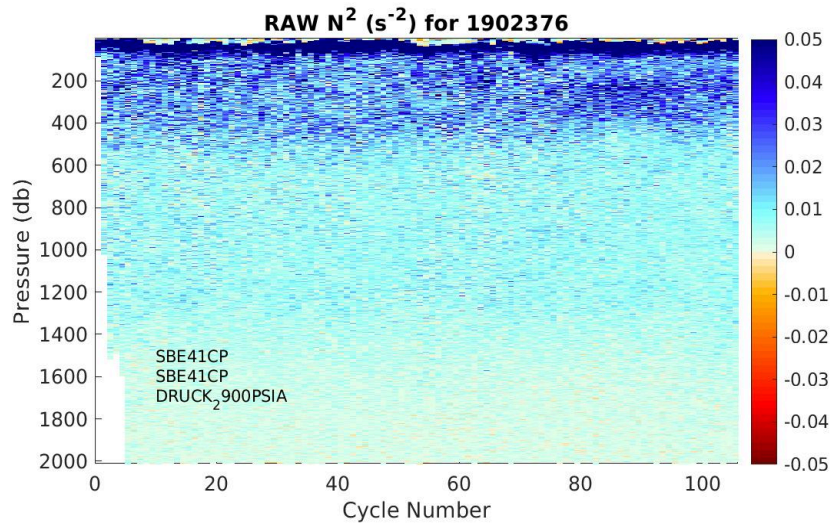


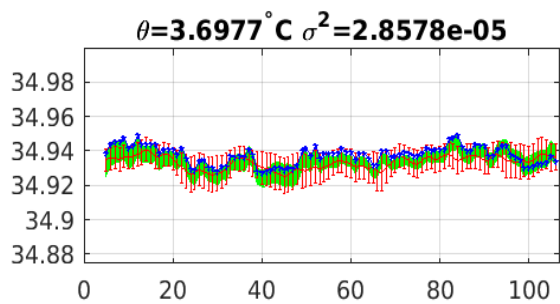
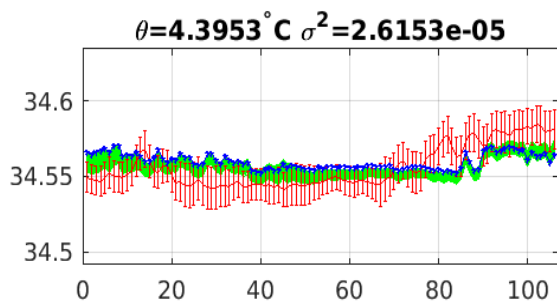
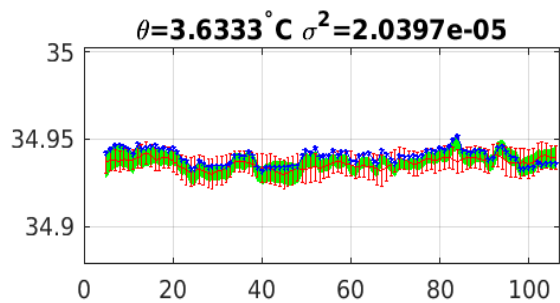
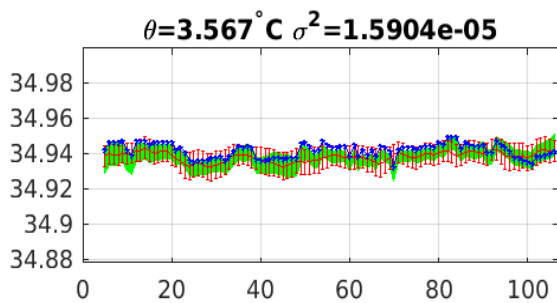
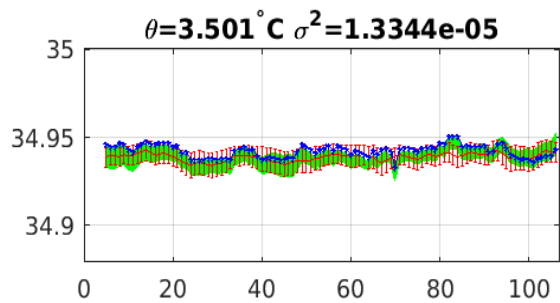
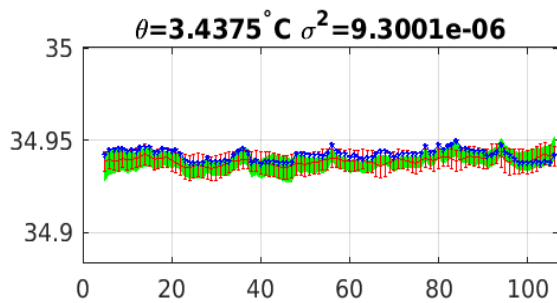
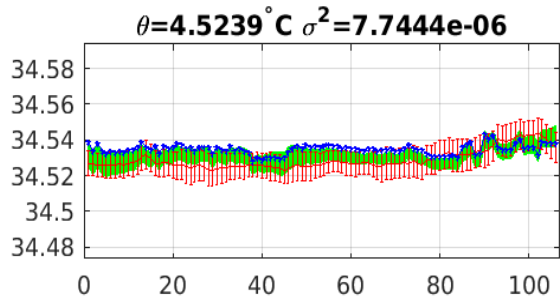
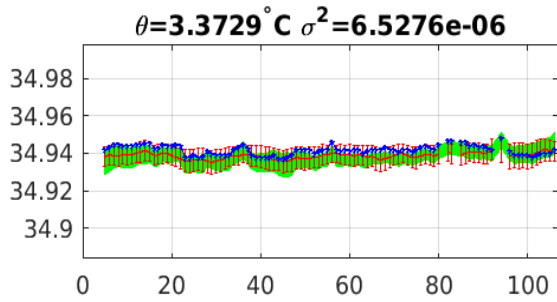
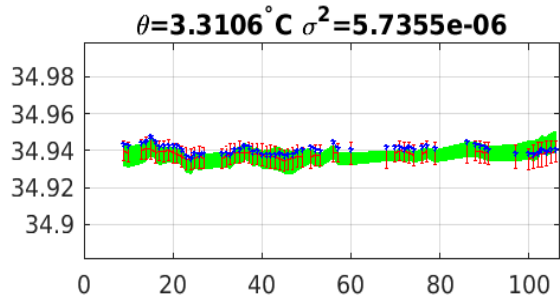
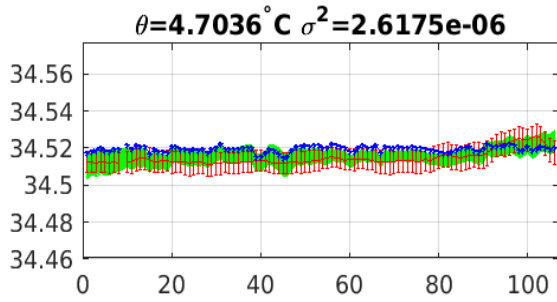
**Salinity anom on theta 1902376**



**Calibrated salinity anom on theta. 1902376**







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