

# WMO 2903140 - OWC Summary Plots

DMQC Operator: Lola Pierson  
 Date: 15-Dec-2024 03:03:28  
 Cycles: 0 - 75  
 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

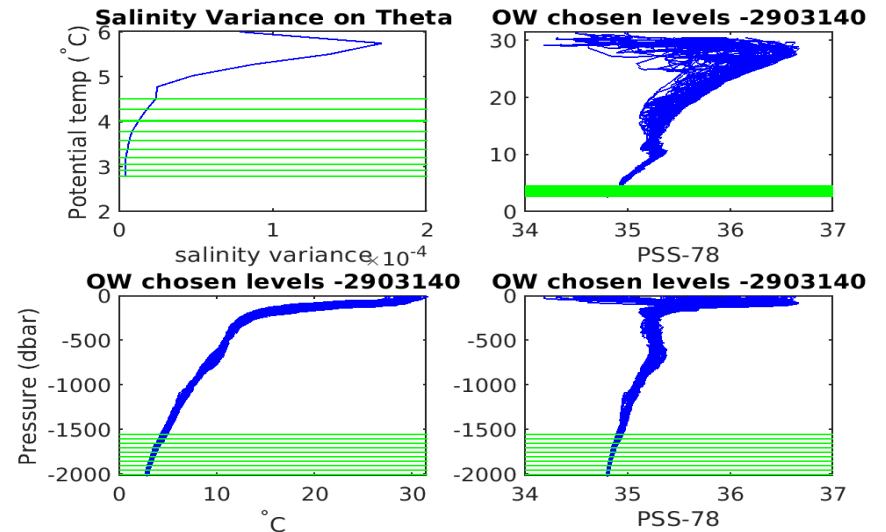
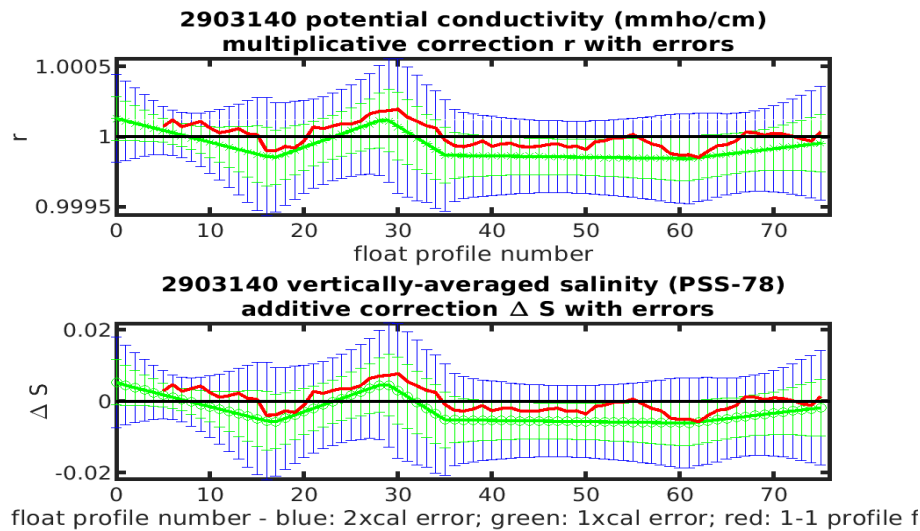
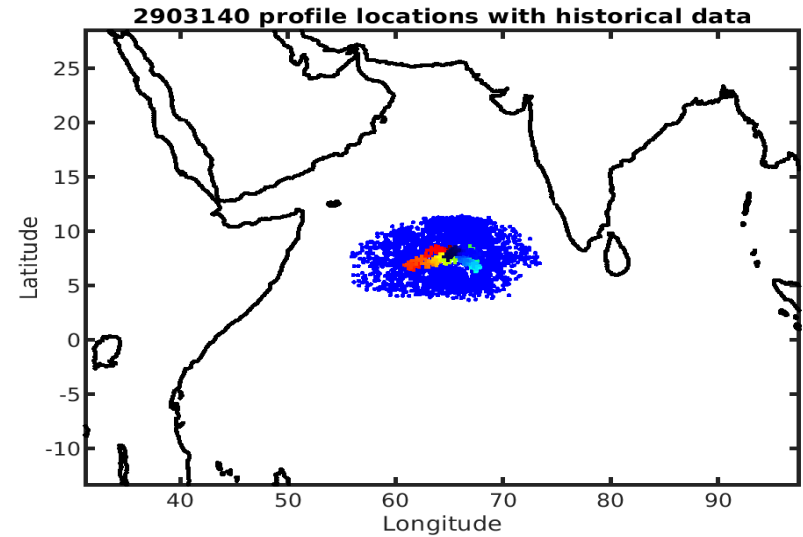
## OWC Parameters

Pressure: : 1200 < pres < --  
 Theta: -- < theta < --  
 Breaks: 16.7031 28.6485 35.00  
 01 61

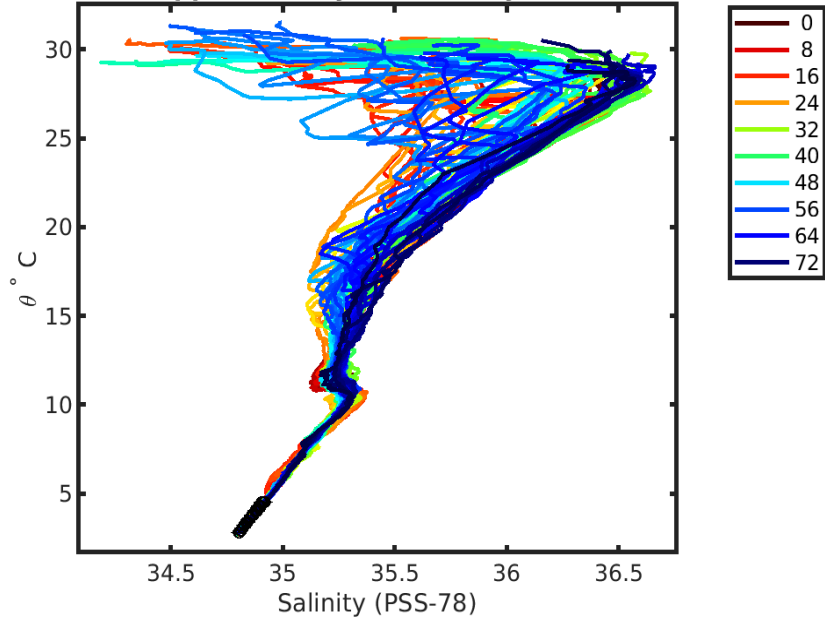
PV: 0  
 SAF: 0

## Output

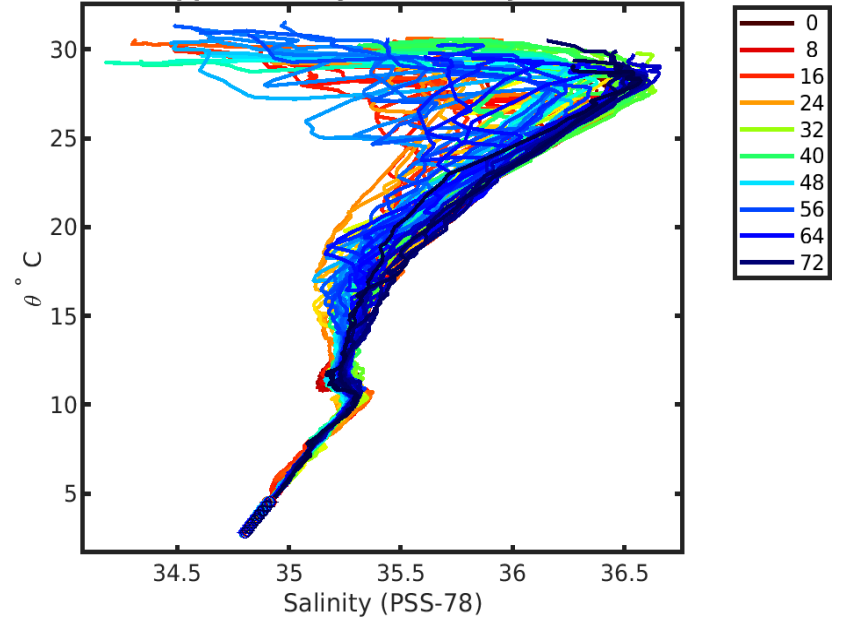
Pcond factor: [0.99984 - 1.0001]  
 Salinity Offset: [-0.0061192 - 0.005  
 2822]



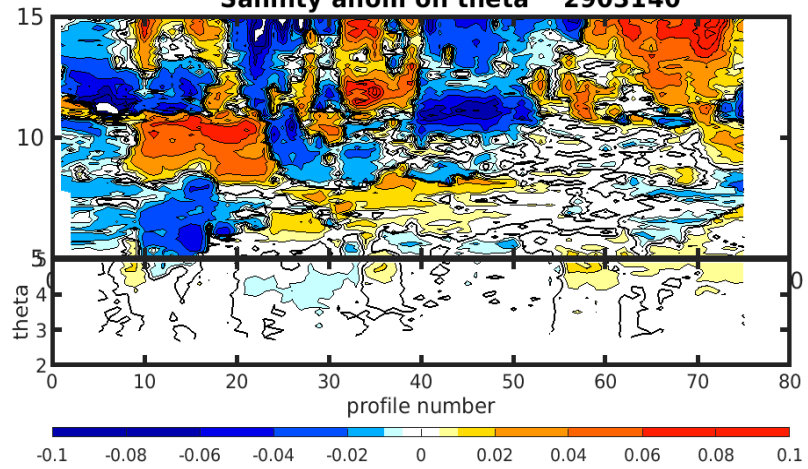
2903140 uncalibrated float data (-)  
and mapped salinity (o) with objective errors



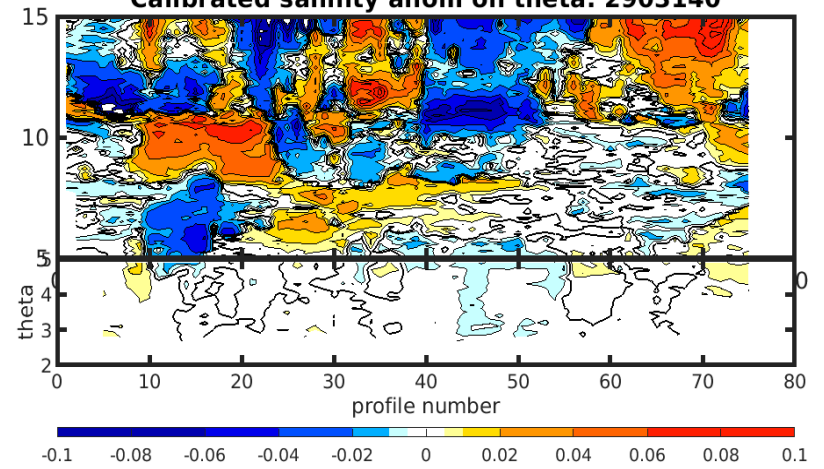
2903140 calibrated float data (-)  
and mapped salinity (o) with objective errors

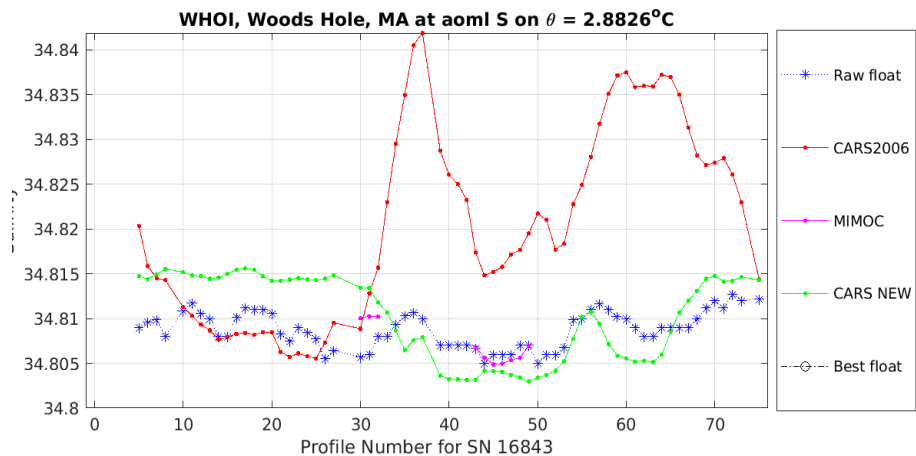
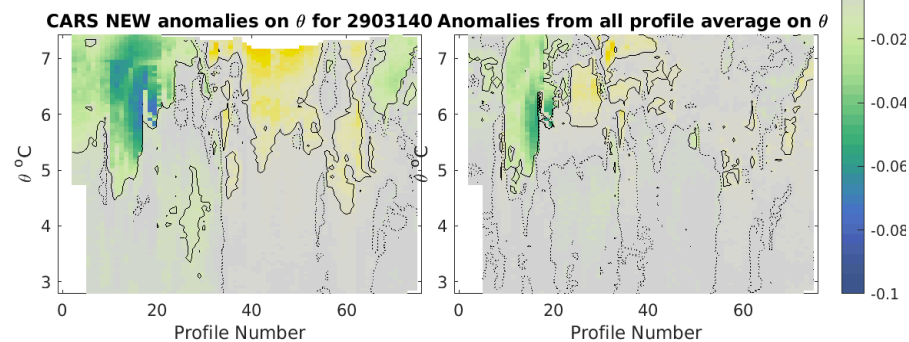
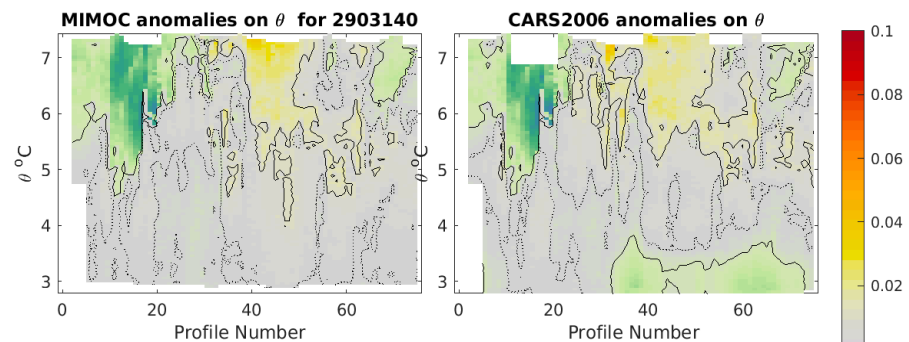
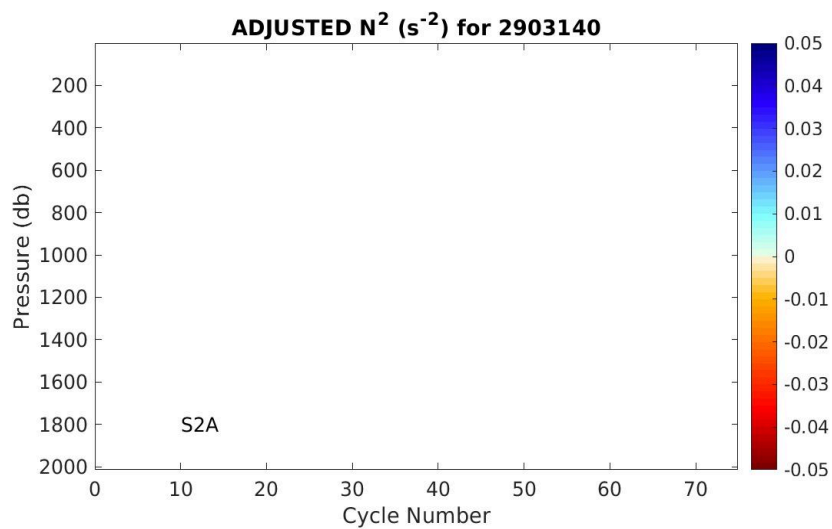
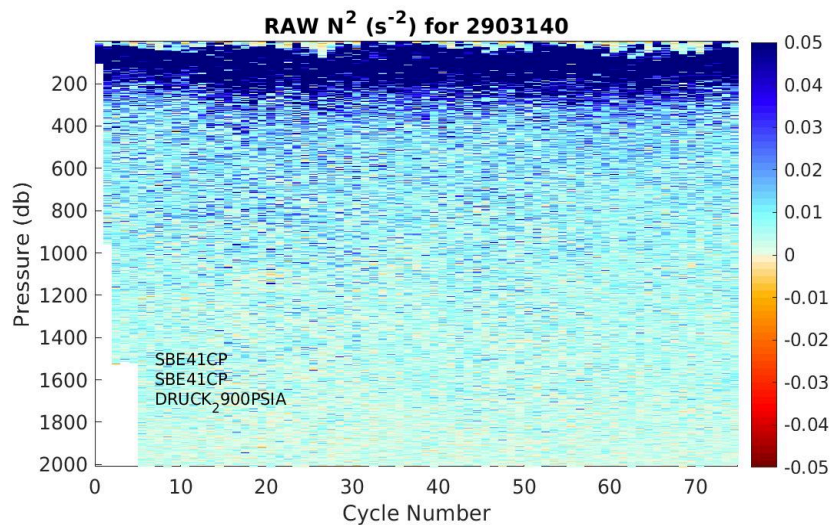


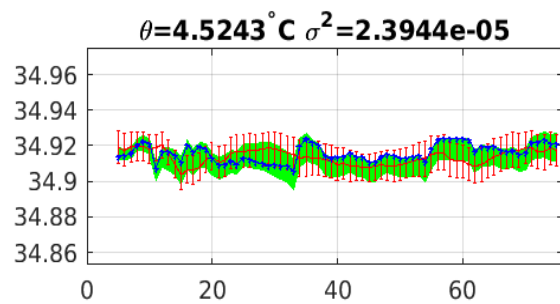
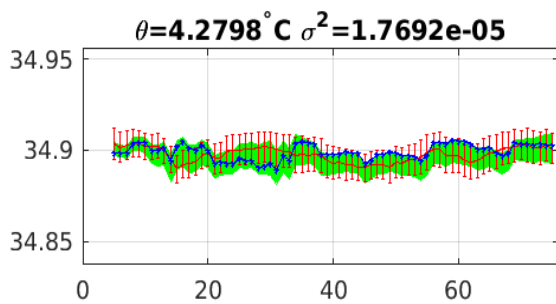
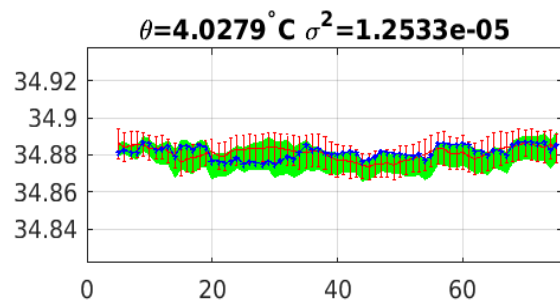
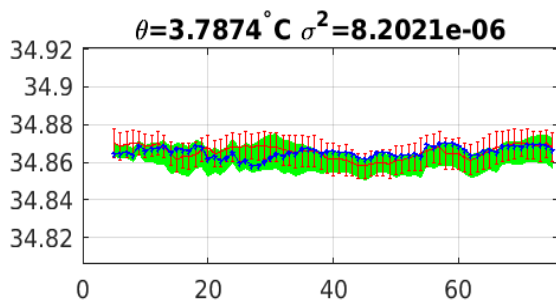
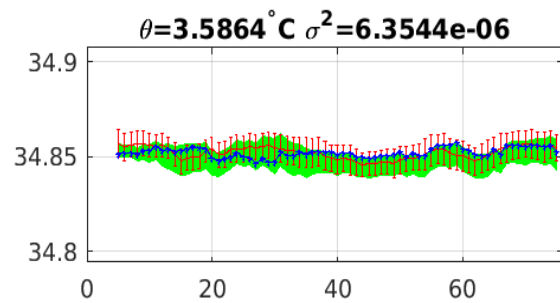
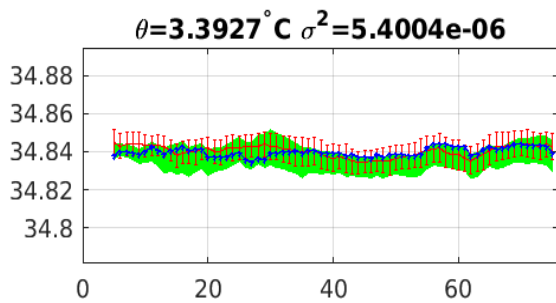
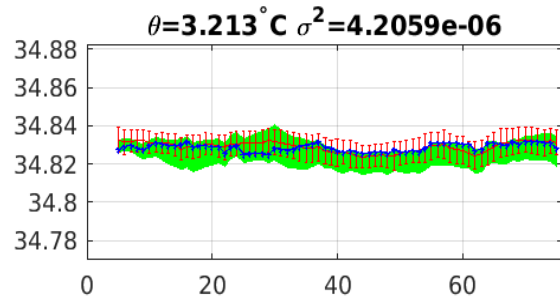
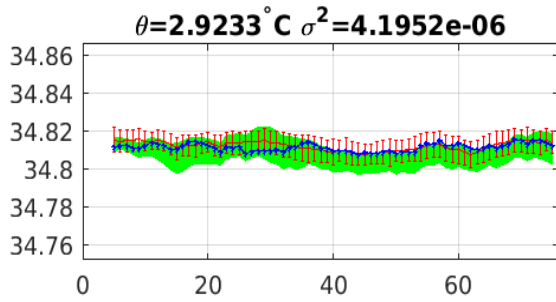
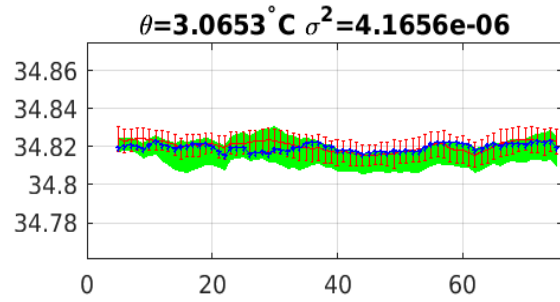
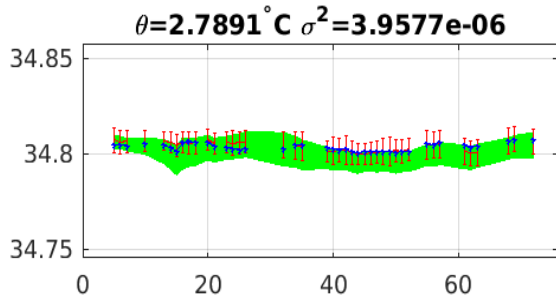
Salinity anom on theta 2903140



Calibrated salinity anom on theta. 2903140







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