

# WMO 1901714 - OWC Summary Plots

DMQC Operator: Deb West-Mack  
 Date: 08-Mar-2023 15:06:02  
 Cycles: 0 - 270  
 Dfiles: 0 - 218

Config File: cow\_config\_sm.txt  
 WMO Boxes: wmo\_boxes\_ctd21argo21.mat  
 Historical Argo: ARGO\_for\_DMQC\_2022V03\_1XXX.tar.gz  
 Historical CTD: CTD\_for\_DMQC\_2021V02\_1.tgz

## Map Scale

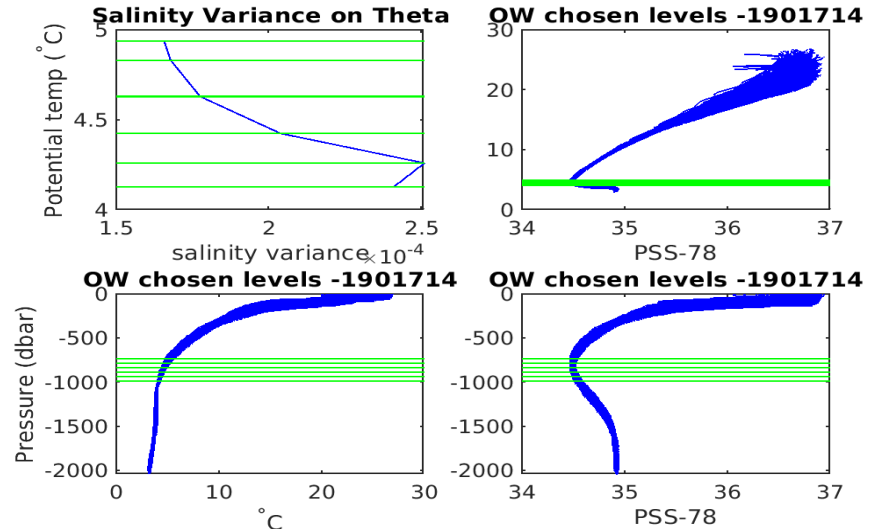
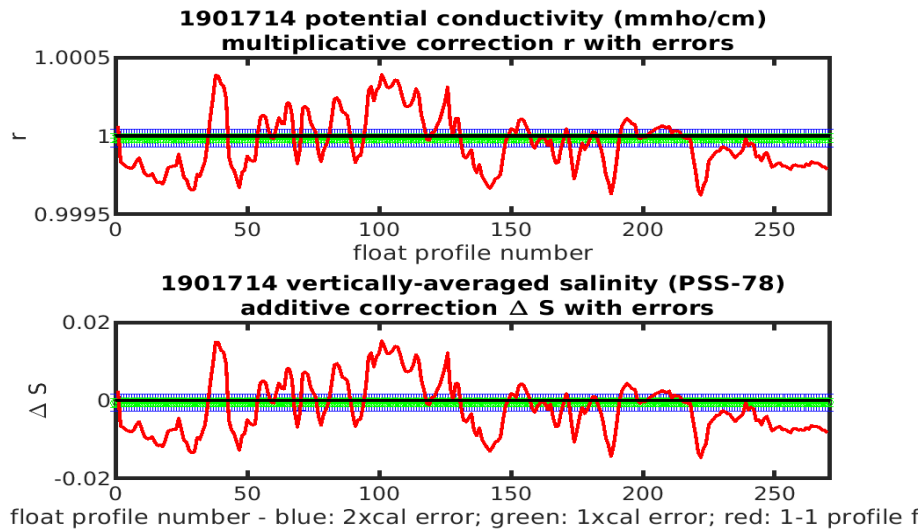
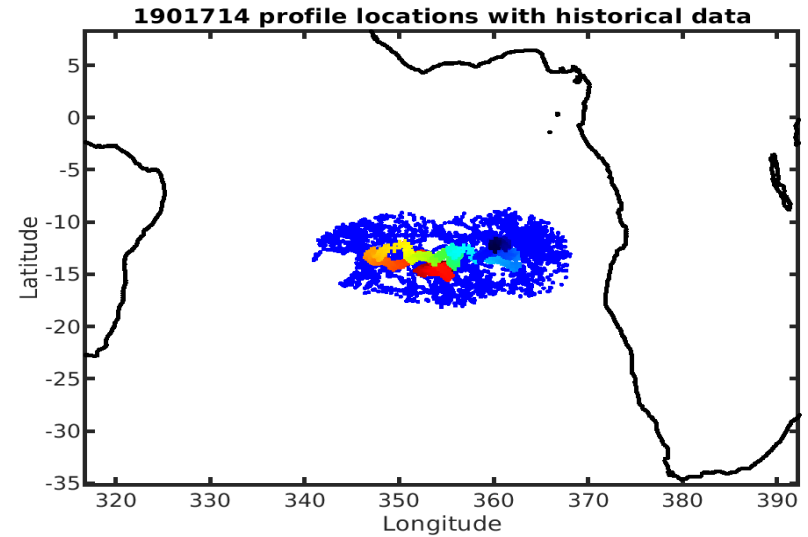
Longitude: 1° / 2°  
 Latitude: 0.5° / 1°  
 Age: 5yrs / 10yrs  
 PV: 0  
 SAF: 0

## OWC Parameters

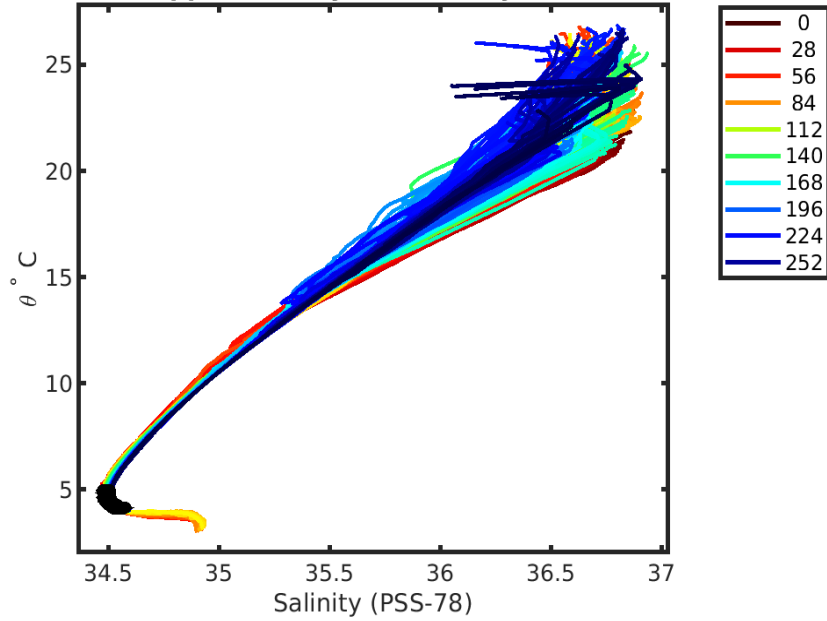
Pressure: : -- < pres < --  
 Theta: -- < theta < 5  
 Breaks: --

## Output

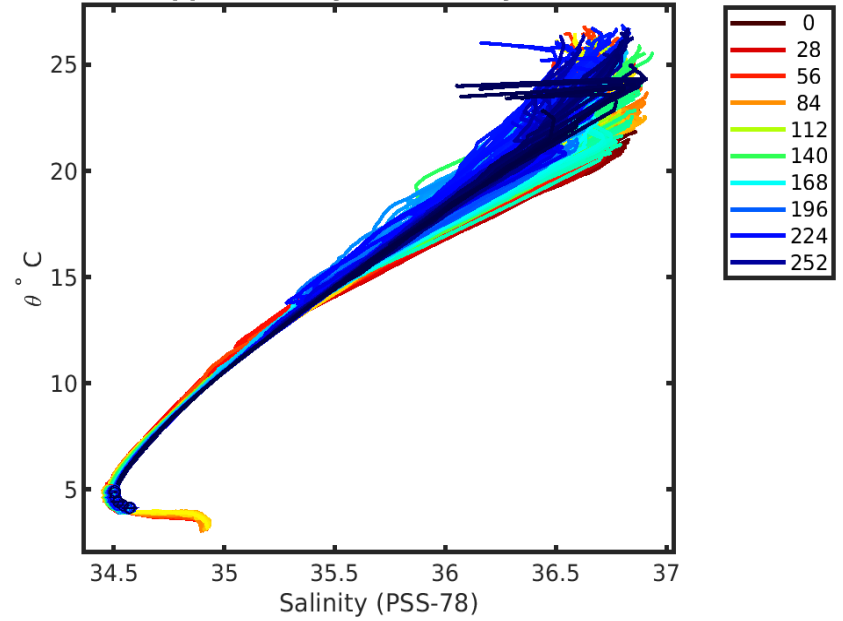
Pcond factor: 0.99999  
 Salinity Offset: [-0.00058768 - -0.0005464]



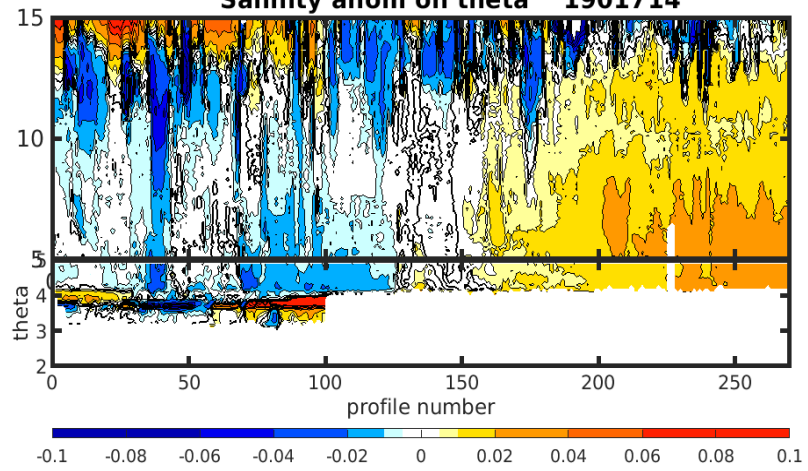
**1901714 uncalibrated float data (-)  
and mapped salinity (o) with objective errors**



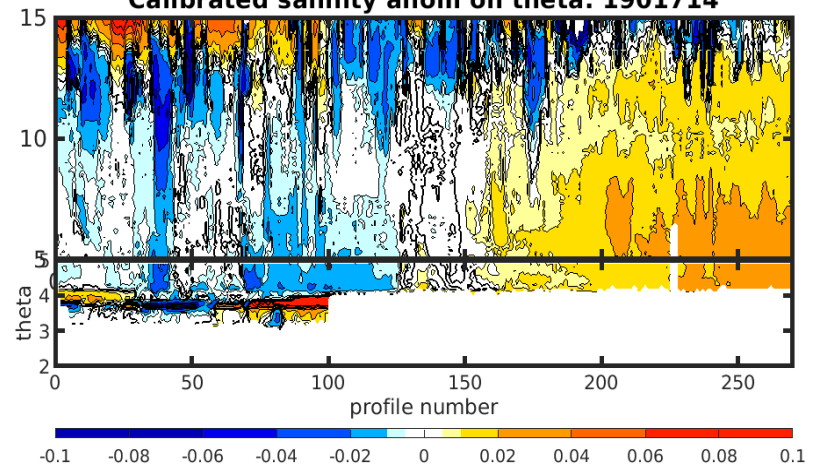
**1901714 calibrated float data (-)  
and mapped salinity (o) with objective errors**

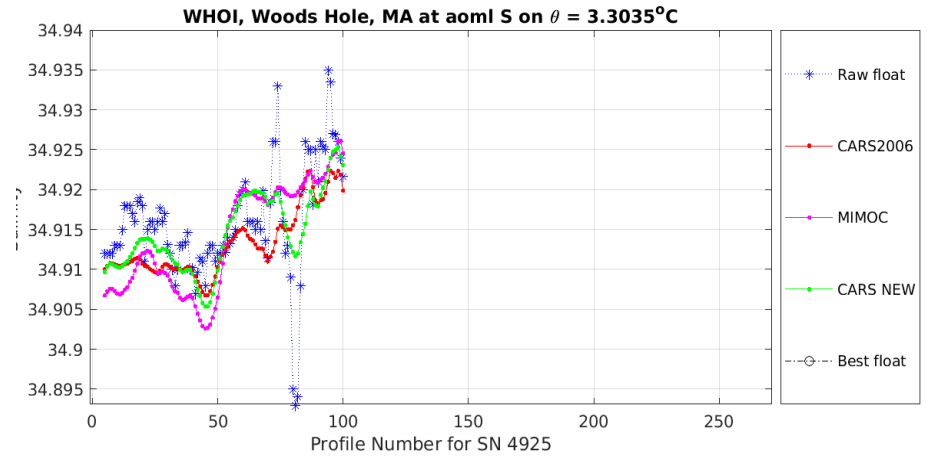
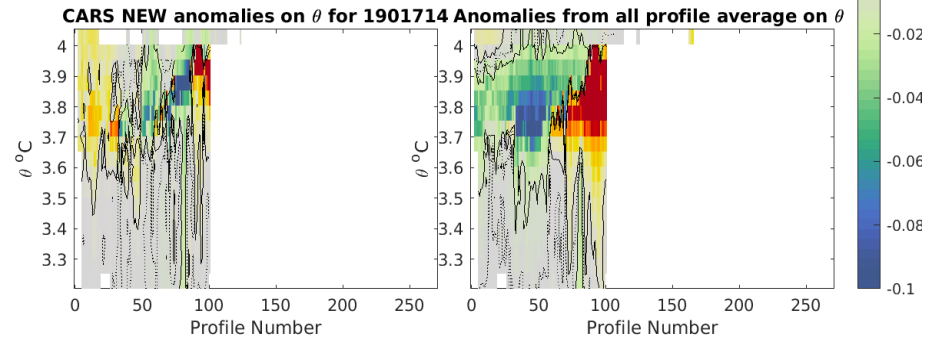
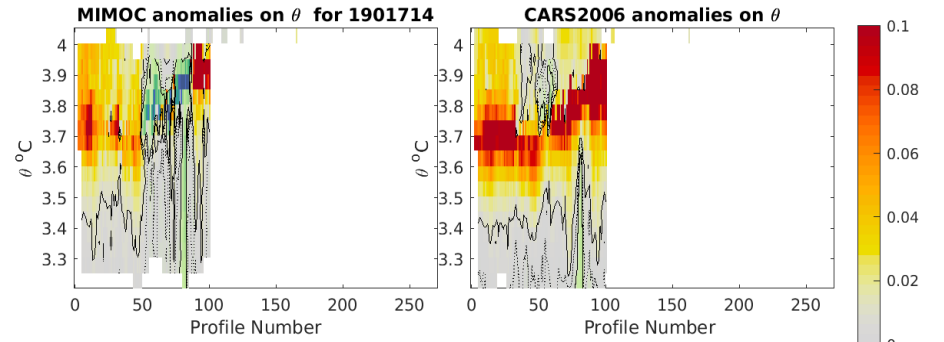
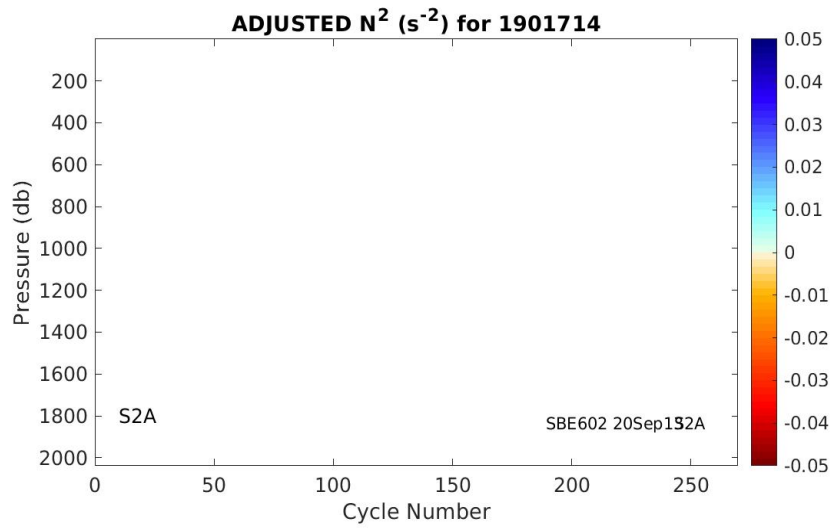
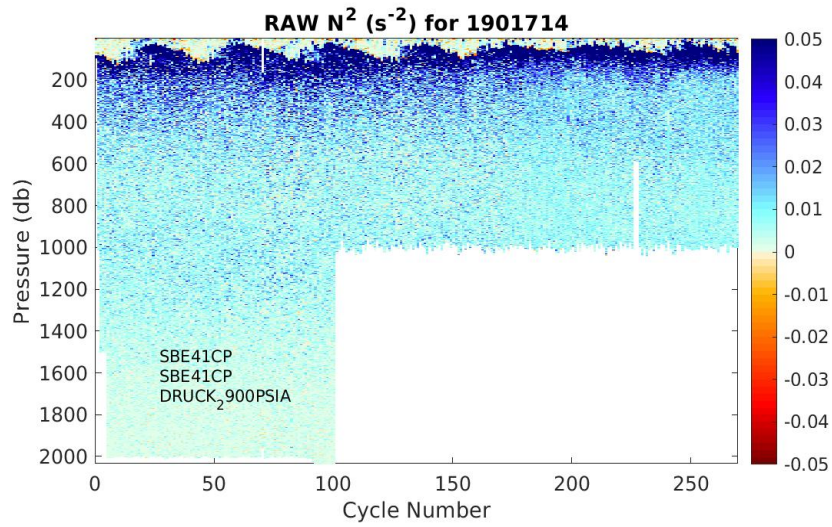


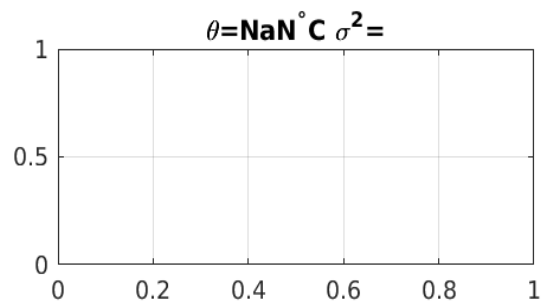
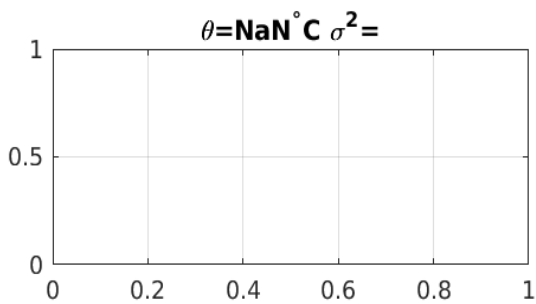
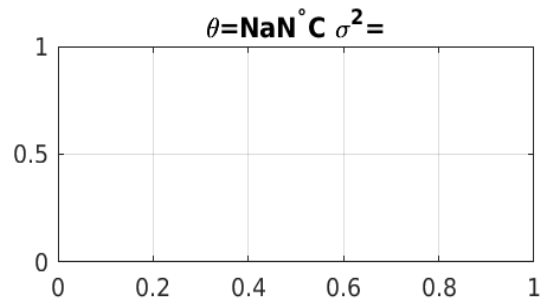
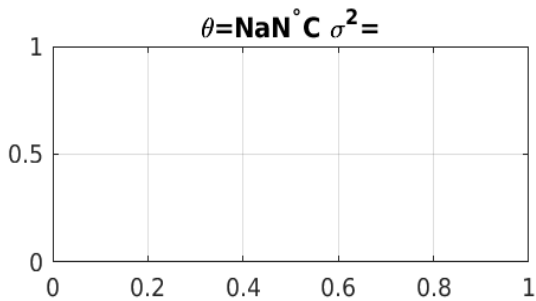
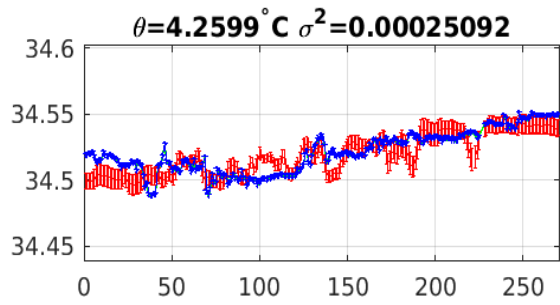
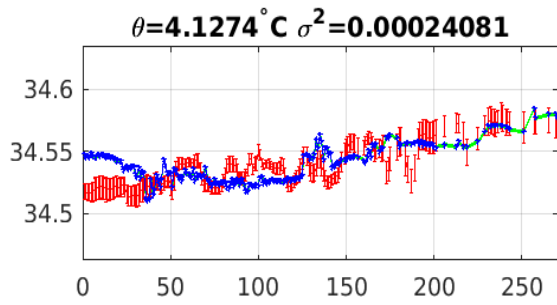
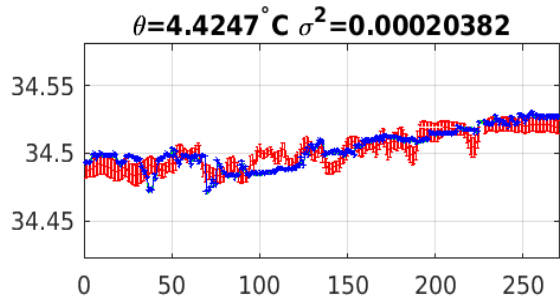
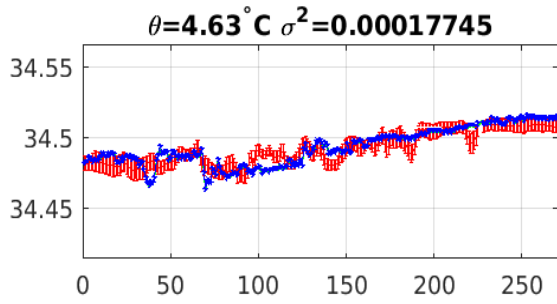
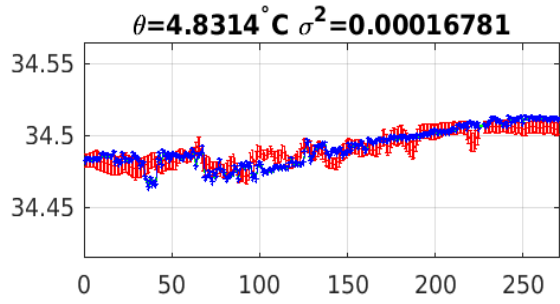
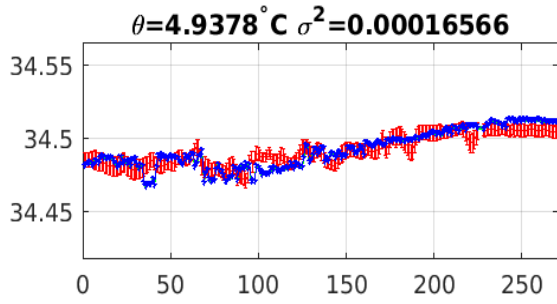
**Salinity anom on theta 1901714**



**Calibrated salinity anom on theta. 1901714**







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