

# WMO 1901727 - OWC Summary Plots

DMQC Operator: Deb West-Mack  
 Date: 14-Mar-2023 12:55:57  
 Cycles: 0 - 321  
 Dfiles: 0 - 239

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

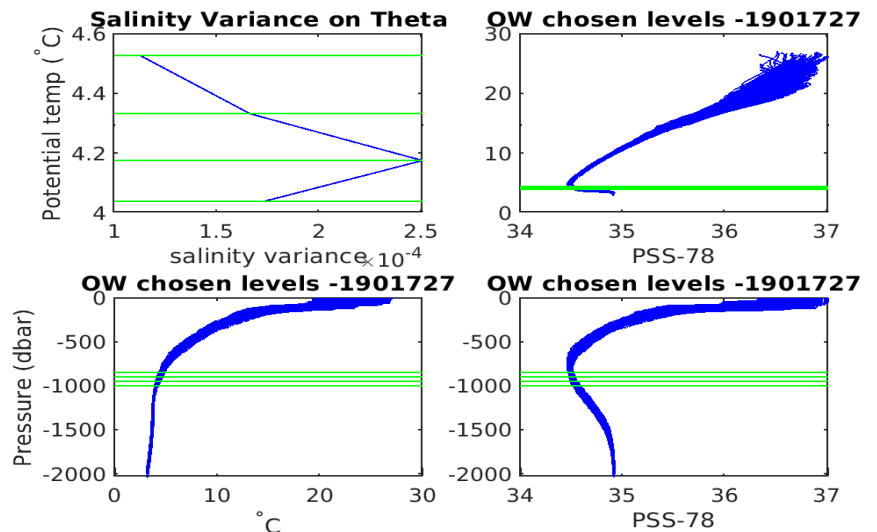
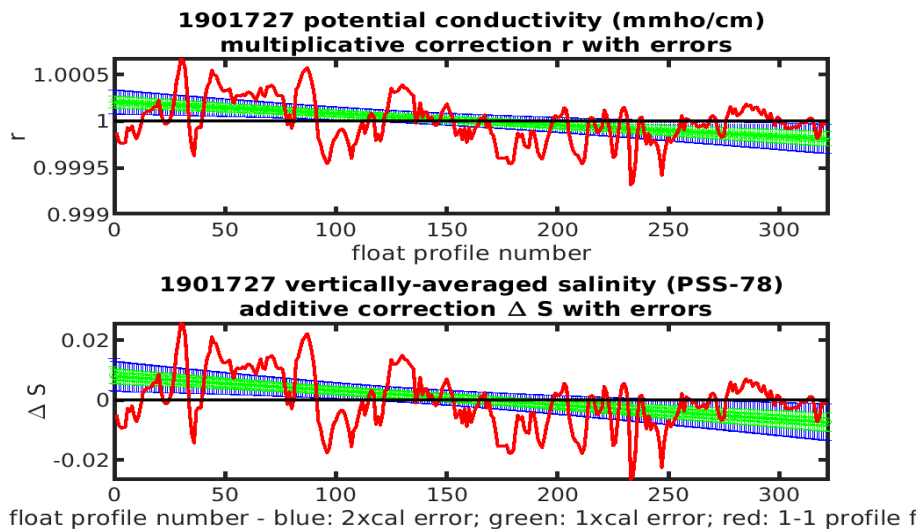
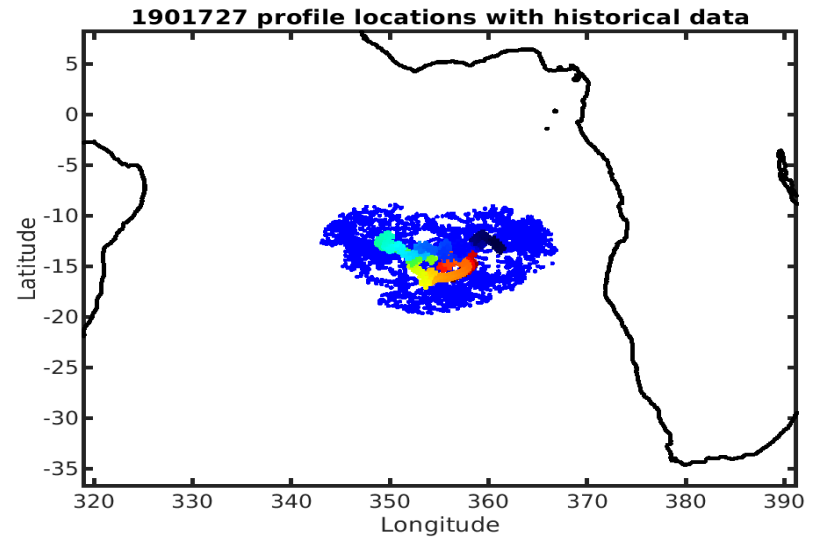
Longitude: 1° / 2°  
 Latitude: 0.5° / 1°  
 Age: 5yrs / 10yrs  
 PV: 0  
 SAF: 0

## OWC Parameters

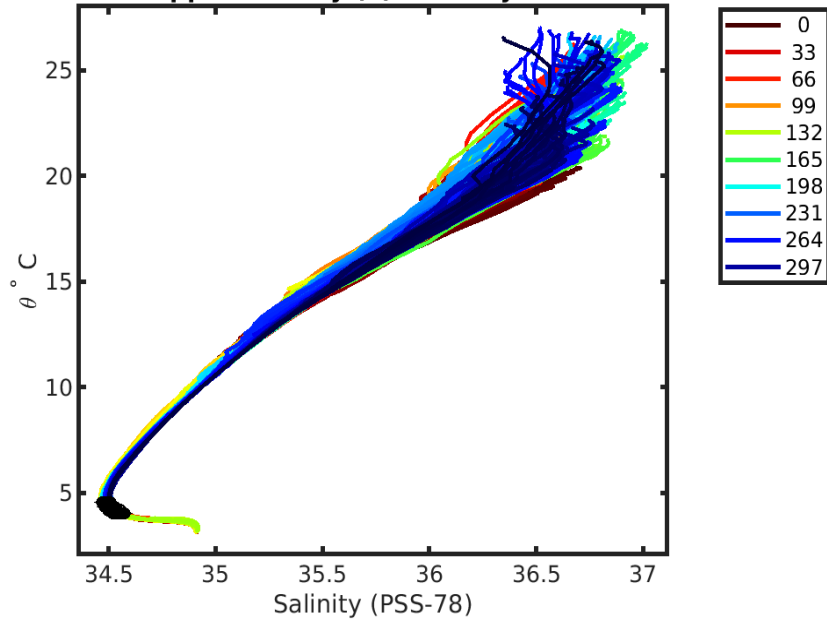
Pressure: : 800 < pres < --  
 Theta: -- < theta < --  
 Breaks: --

## Output

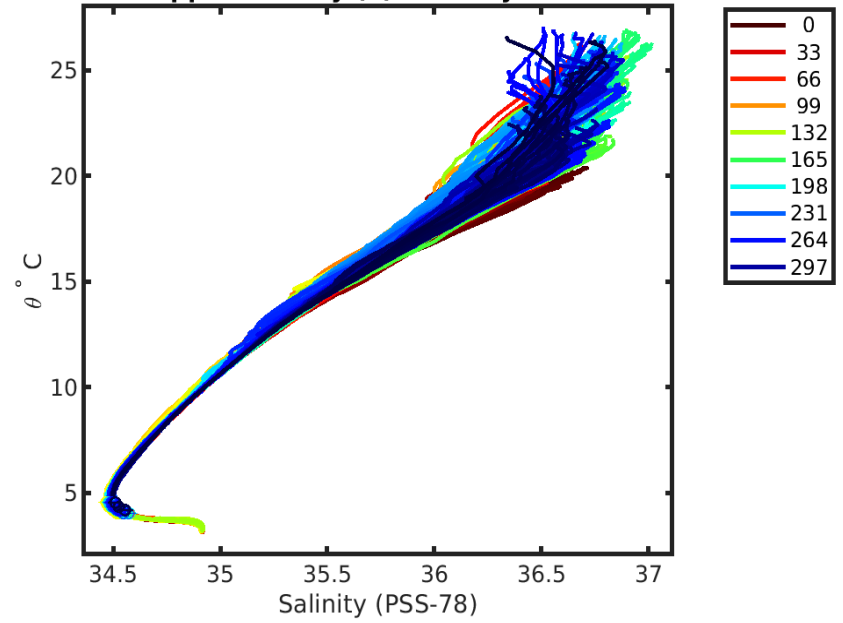
Pcond factor: [0.99981 - 1.0002]  
 Salinity Offset: [-0.007326 - 0.0084557]



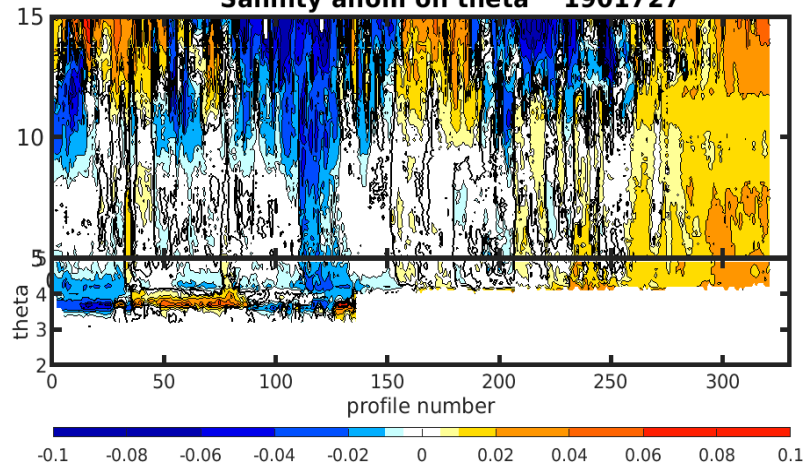
**1901727 uncalibrated float data (-)  
and mapped salinity (o) with objective errors**



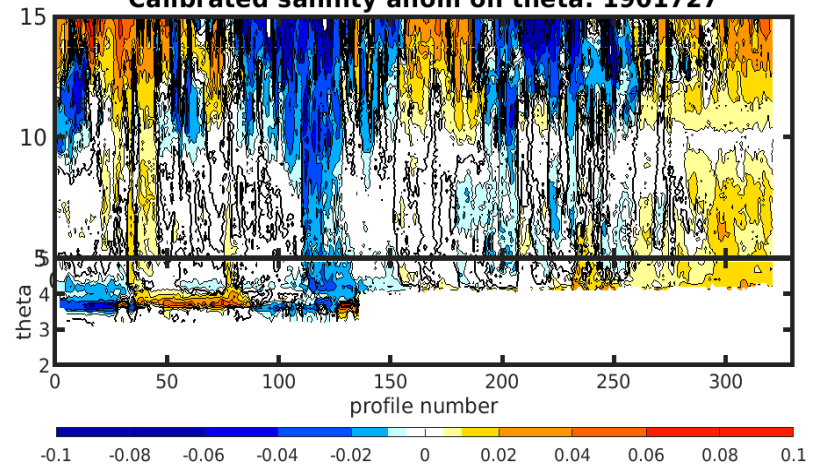
**1901727 calibrated float data (-)  
and mapped salinity (o) with objective errors**

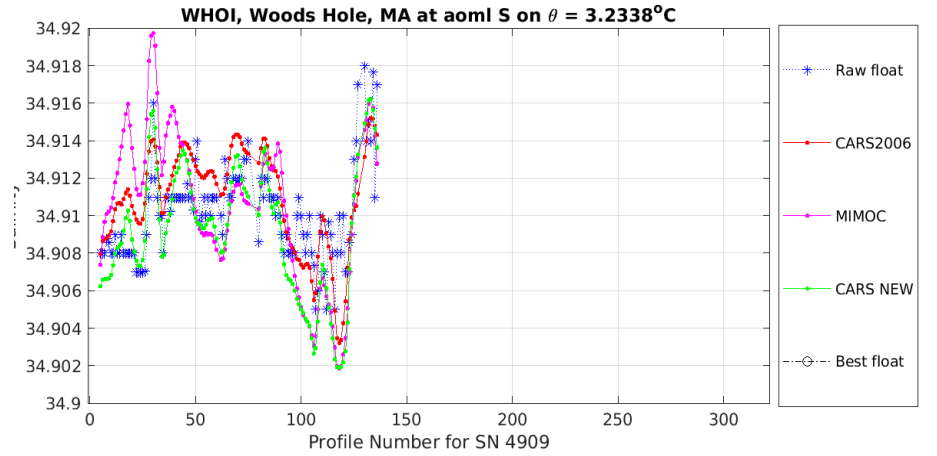
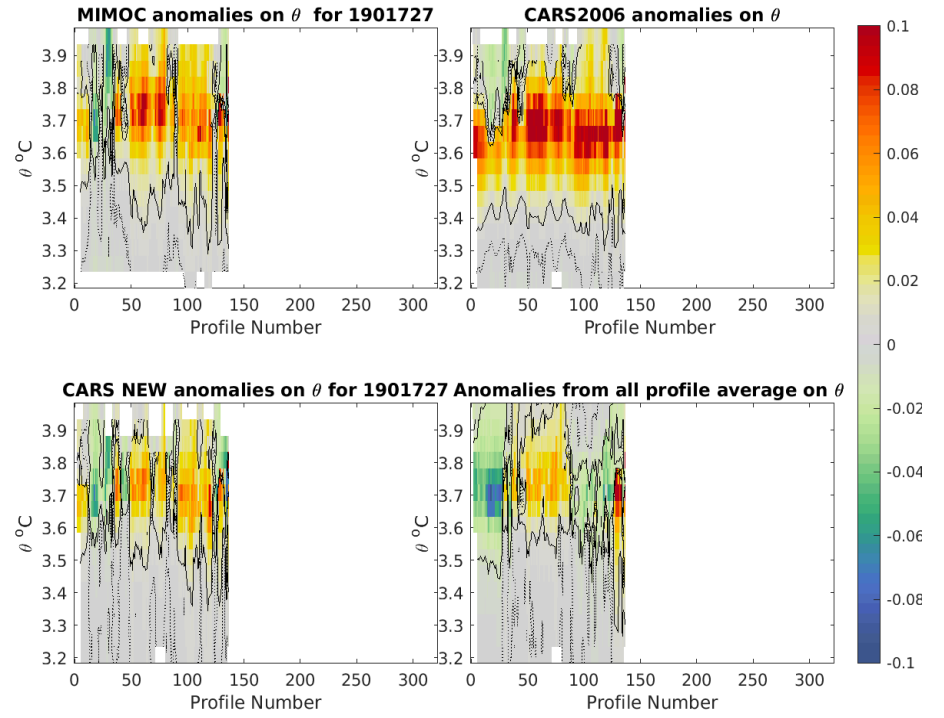
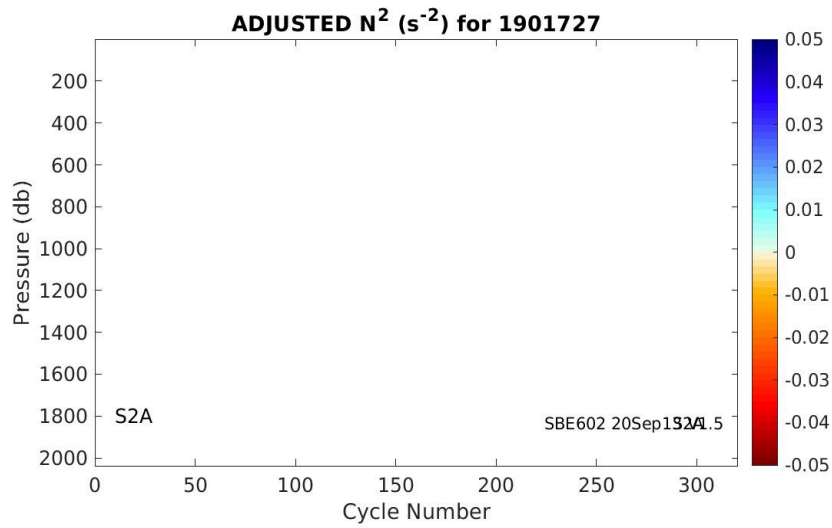
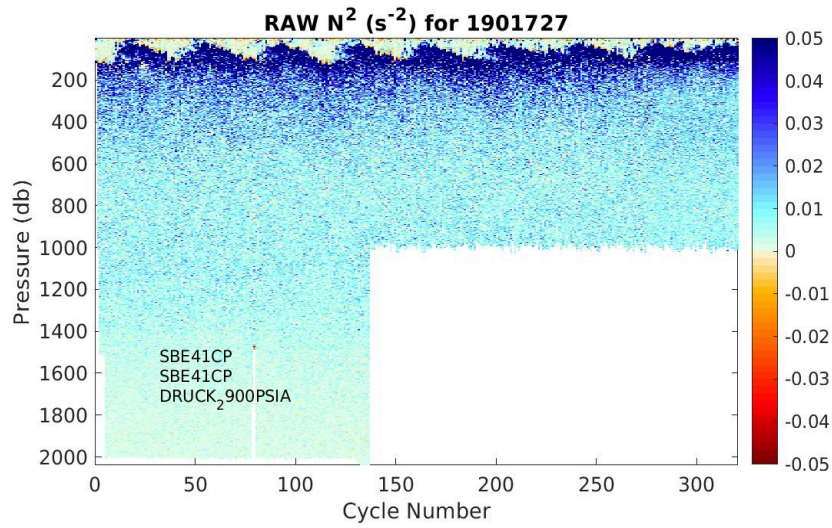


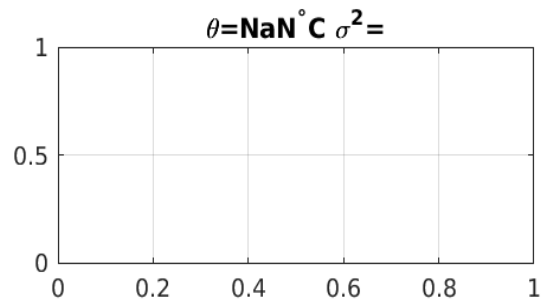
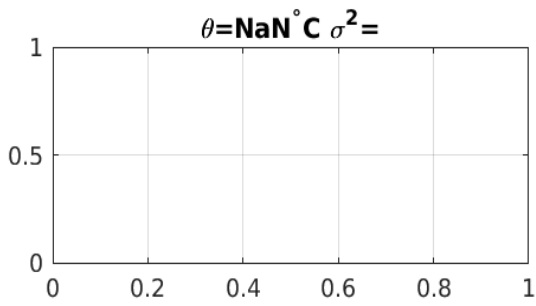
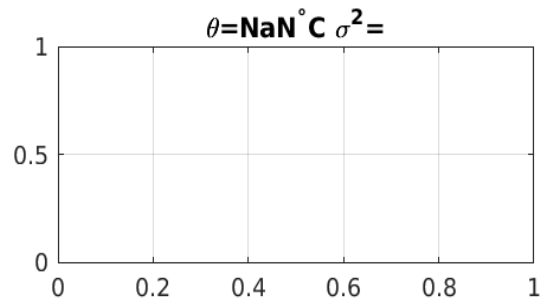
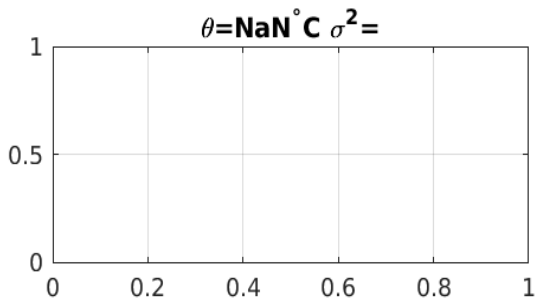
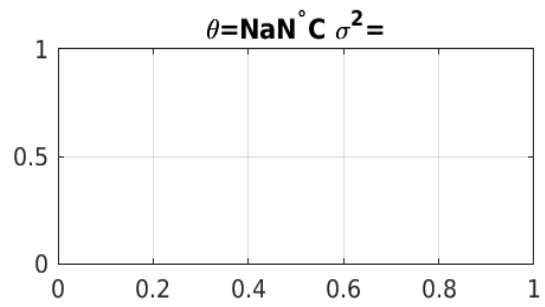
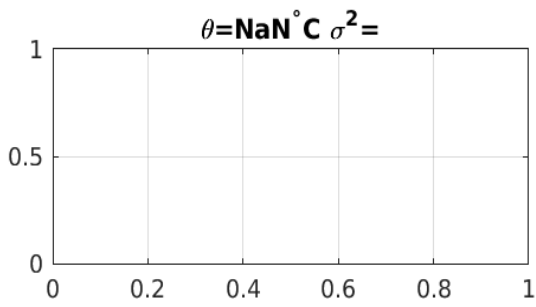
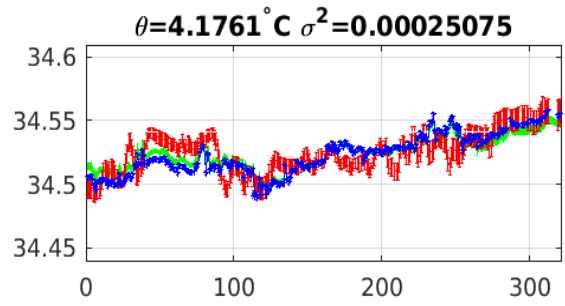
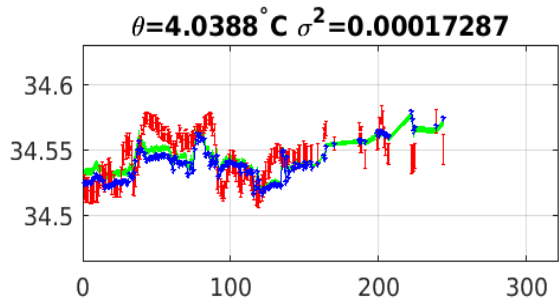
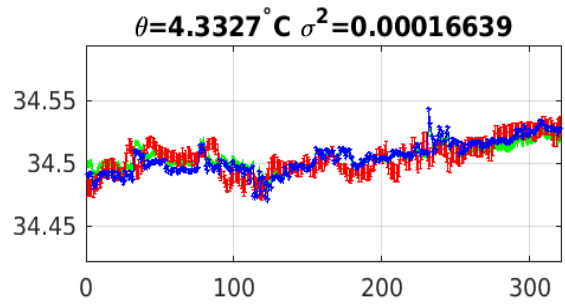
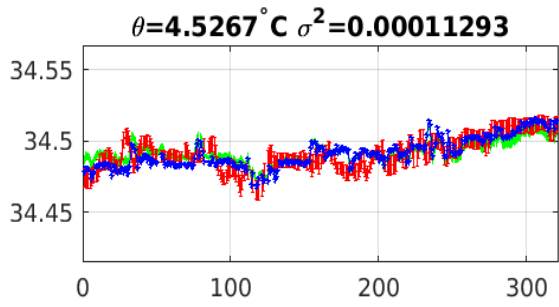
**Salinity anom on theta 1901727**



**Calibrated salinity anom on theta. 1901727**







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