

# WMO 4903052 - OWC Summary Plots

DMQC Operator: Deb West-Mack  
 Date: 19-Mar-2021 10:36:14  
 Config File: cow\_config\_sm.txt

WMO Boxes: wmo\_boxes\_ctd19argo20.mat  
 Historical Argo: ARGO\_for\_DMQC\_2020V03.tar.gz  
 Historical CTD: CTD\_for\_DMQC\_2019V01\_1.tar.gz

## Map Scale

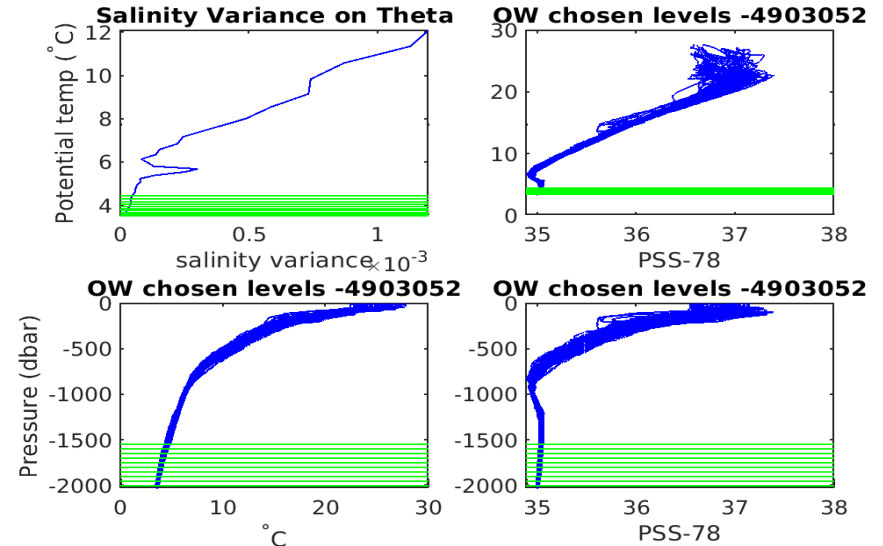
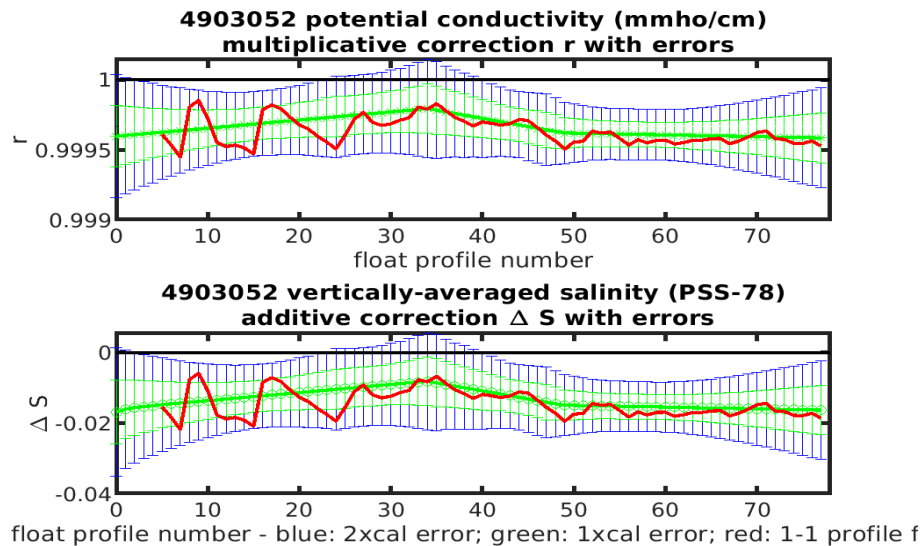
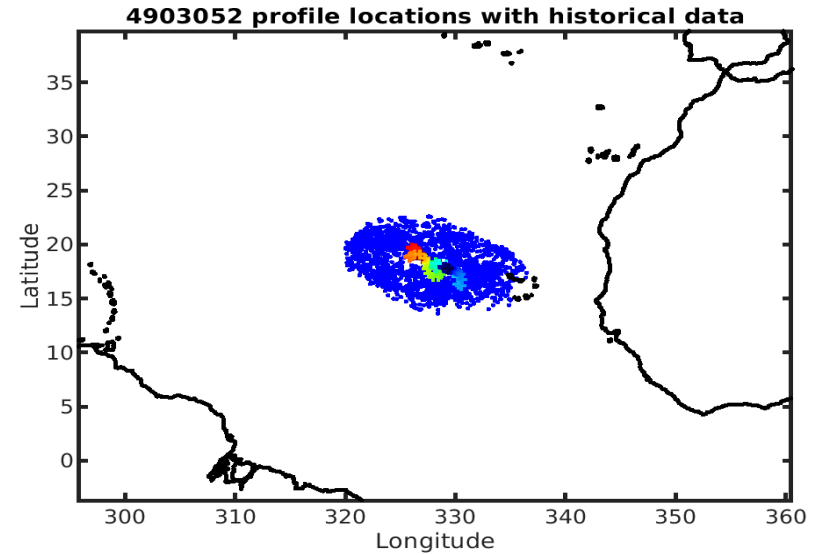
Longitude: 1° / 2°  
 Latitude: 0.5° / 1°  
 Age: 5yrs / 10yrs  
 PV: 0  
 SAF: 0

## OWC Parameters

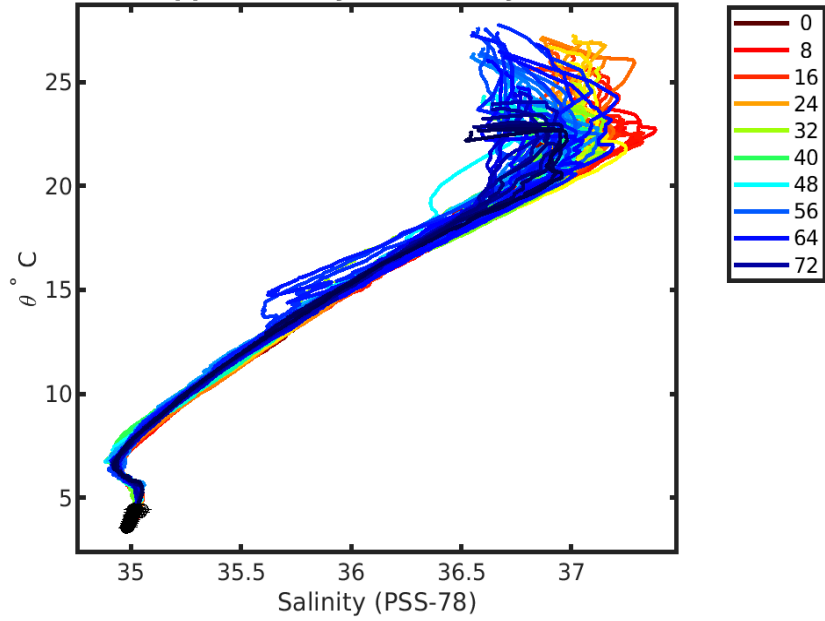
Pressure: : -- < pres < --  
 Theta: -- < theta < --  
 Breaks: 34.0001 48.9067

## Output

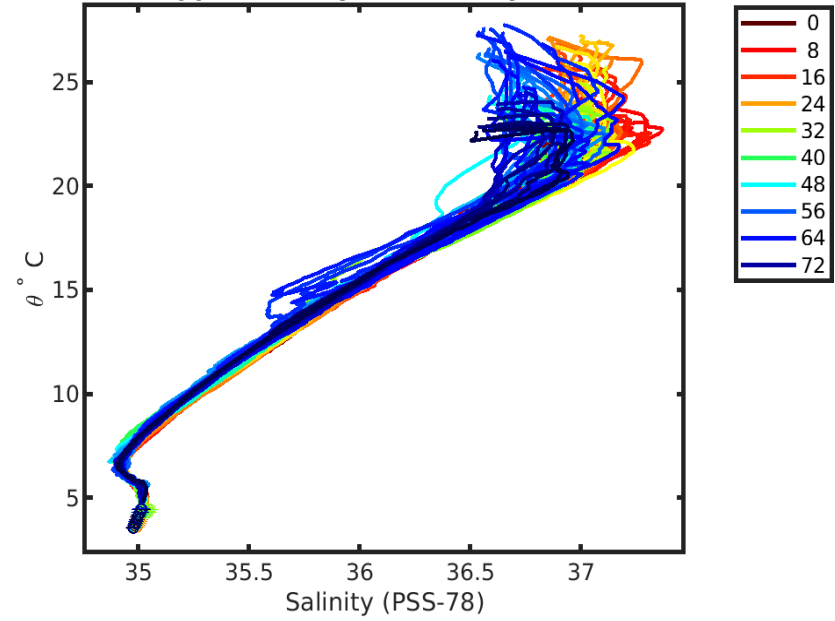
Pcond factor: [0.99959 - 0.99979]  
 Salinity Offset: [-0.01677 - -0.008079]



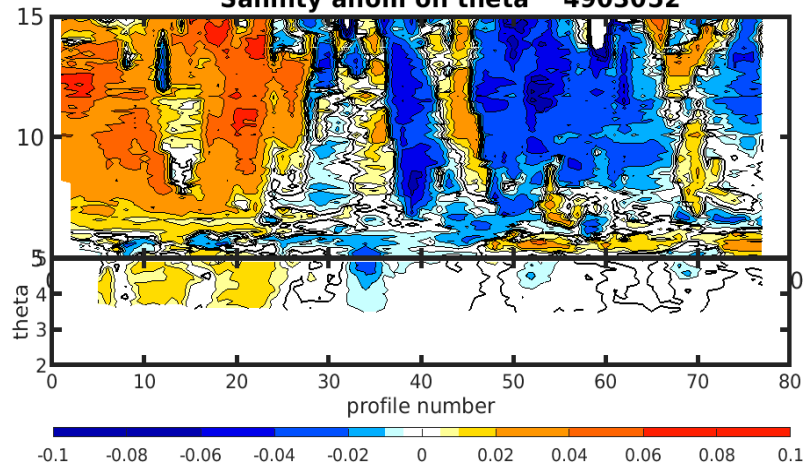
**4903052 uncalibrated float data (-) and mapped salinity (o) with objective errors**



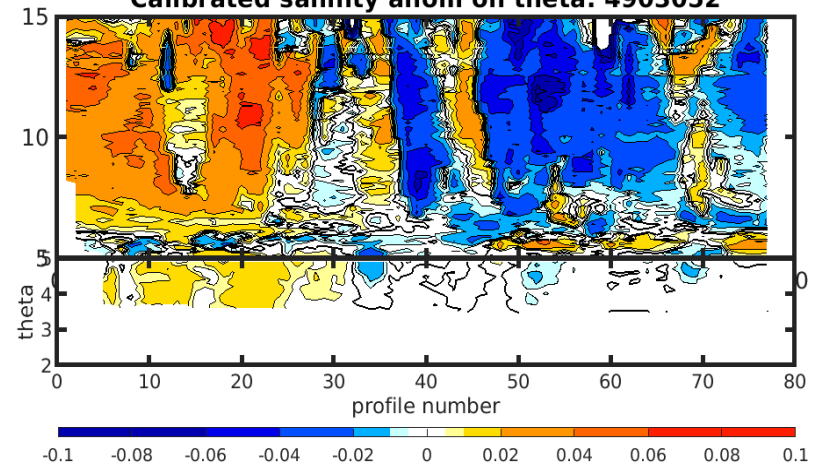
**4903052 calibrated float data (-) and mapped salinity (o) with objective errors**

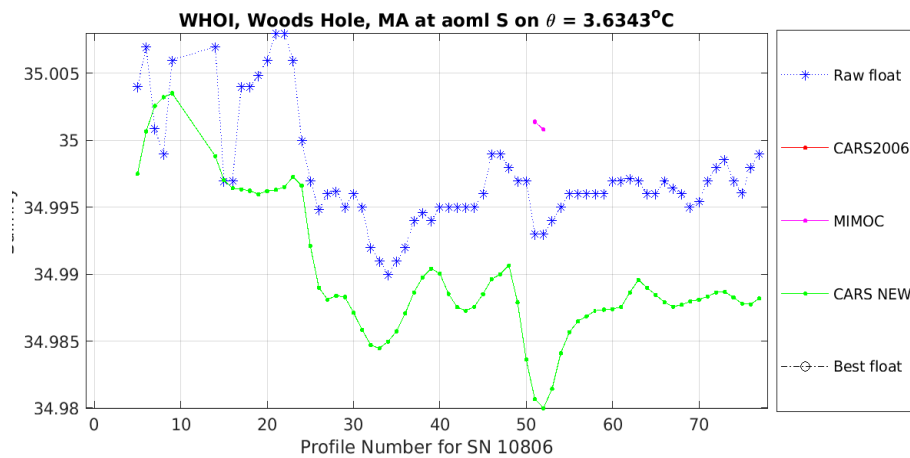
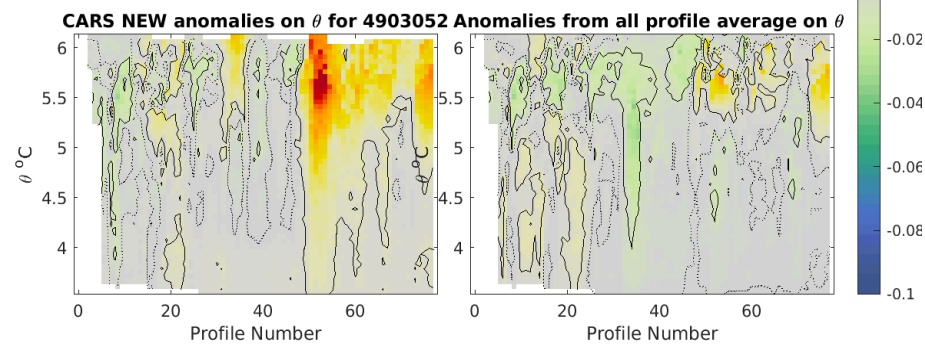
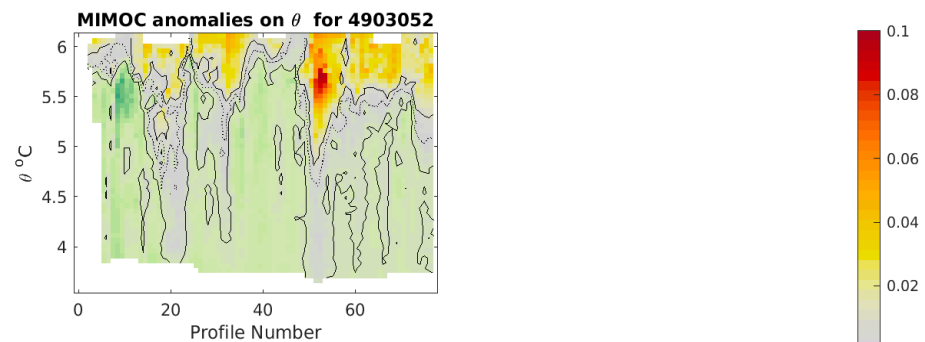
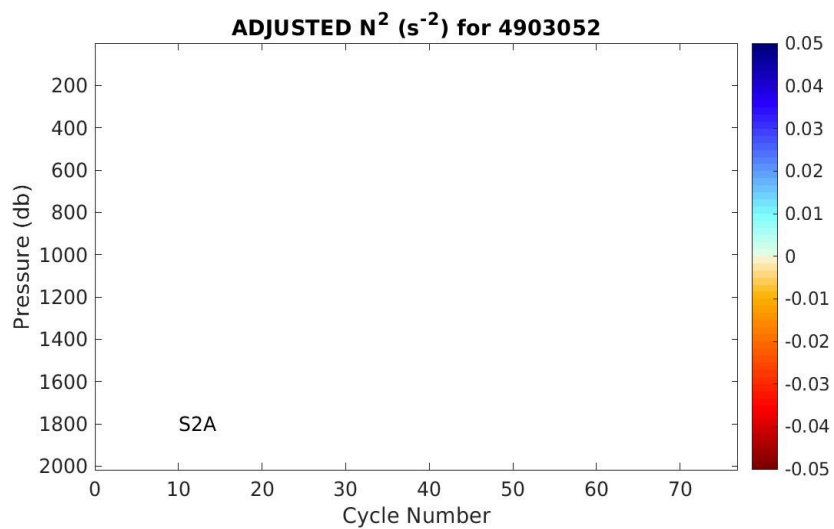
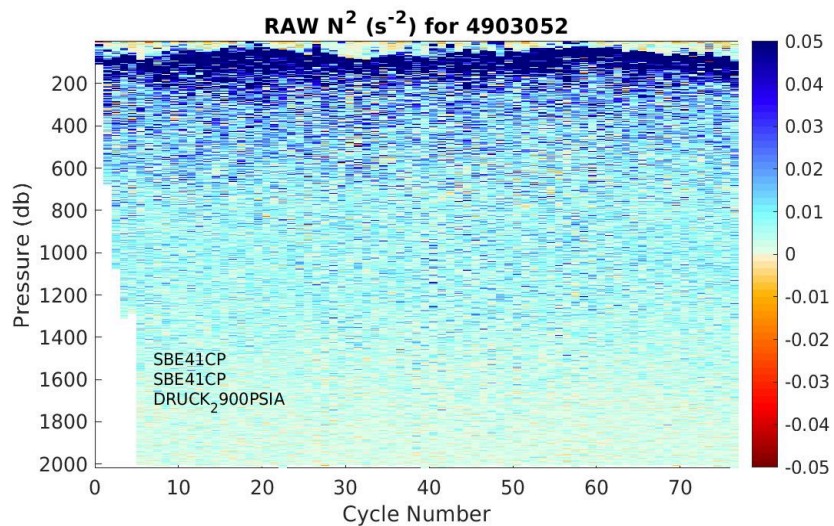


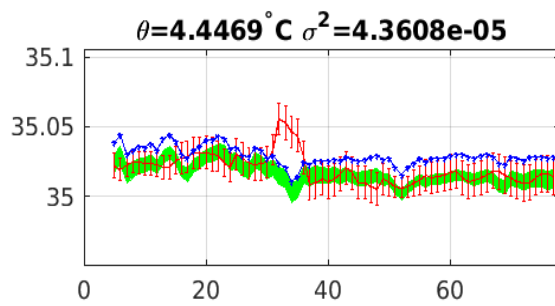
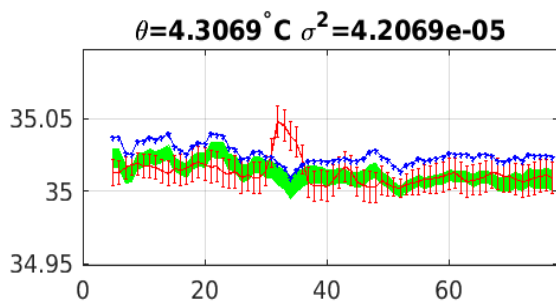
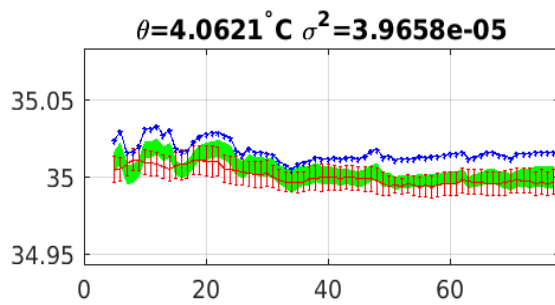
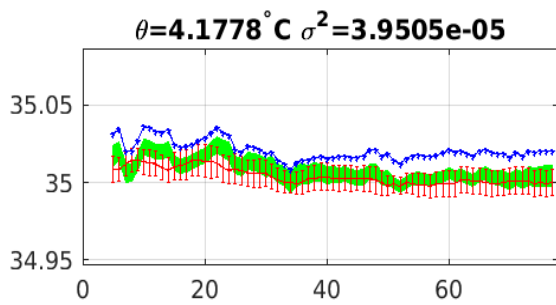
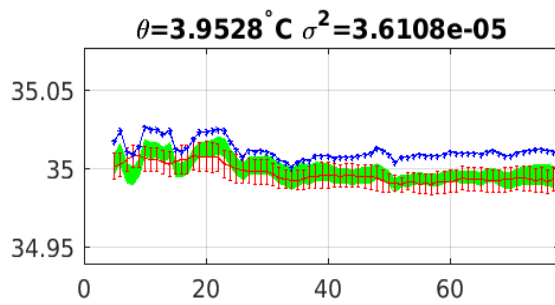
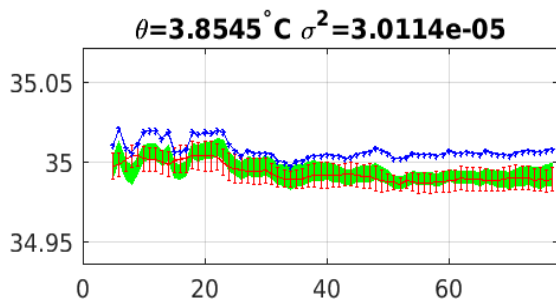
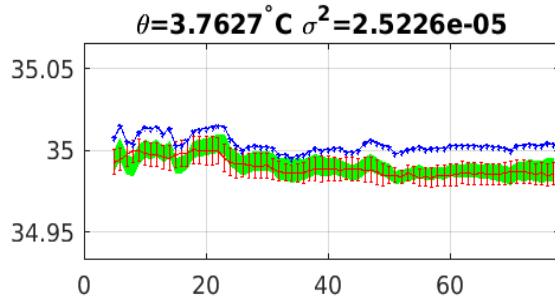
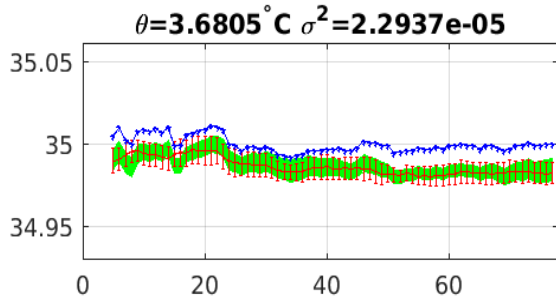
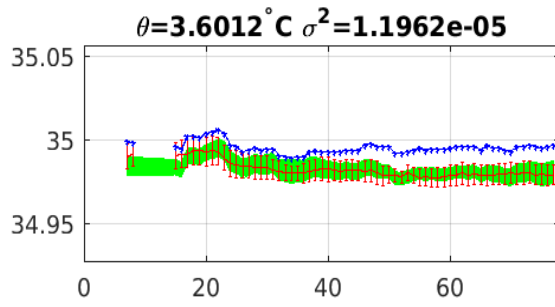
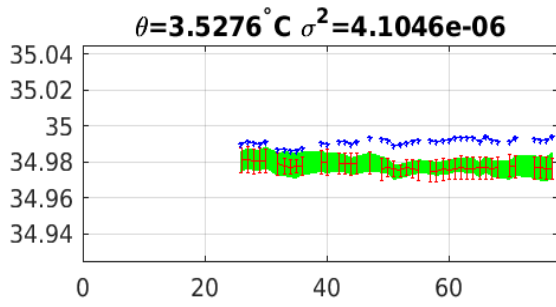
**Salinity anom on theta 4903052**



**Calibrated salinity anom on theta. 4903052**







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