

# WMO 4903466 - OWC Summary Plots

DMQC Operator: Sachiko Yoshida  
 Date: 11-Oct-2023 17:12:05  
 Cycles: 0 - 73  
 Dfiles: -

Config File: cow\_config\_sm.txt  
 WMO Boxes: wmo\_boxes\_ctd21argo22.mat  
 Historical Argo: ARGO\_for\_DMQC\_2022V03\_1XXX.tar.gz  
 Historical CTD: CTD\_for\_DMQC\_2021V02\_1.tgz

## Map Scale

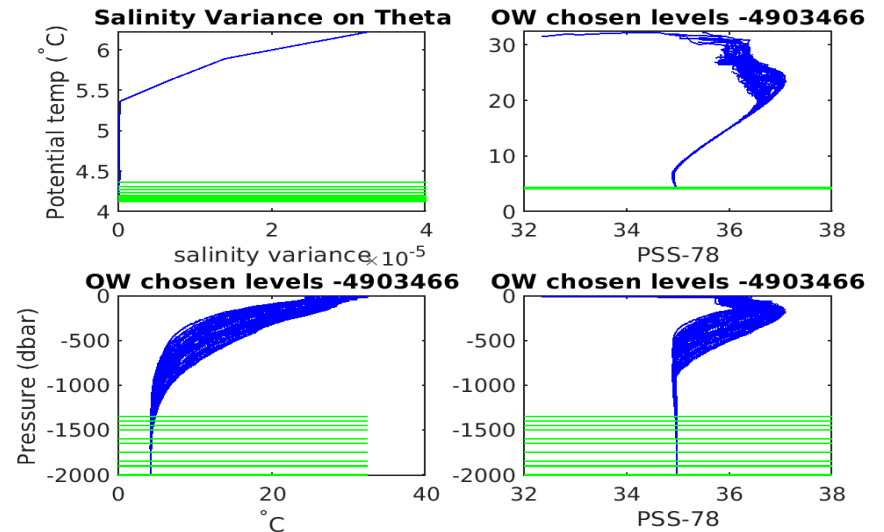
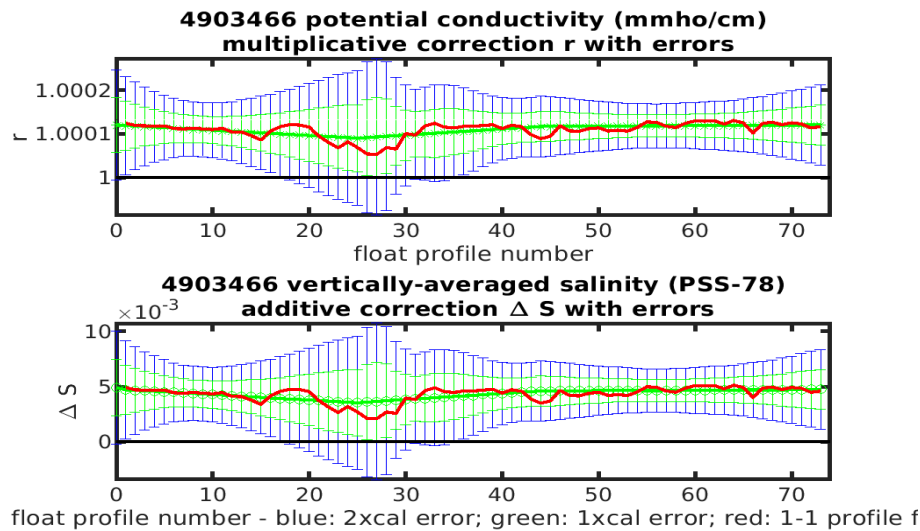
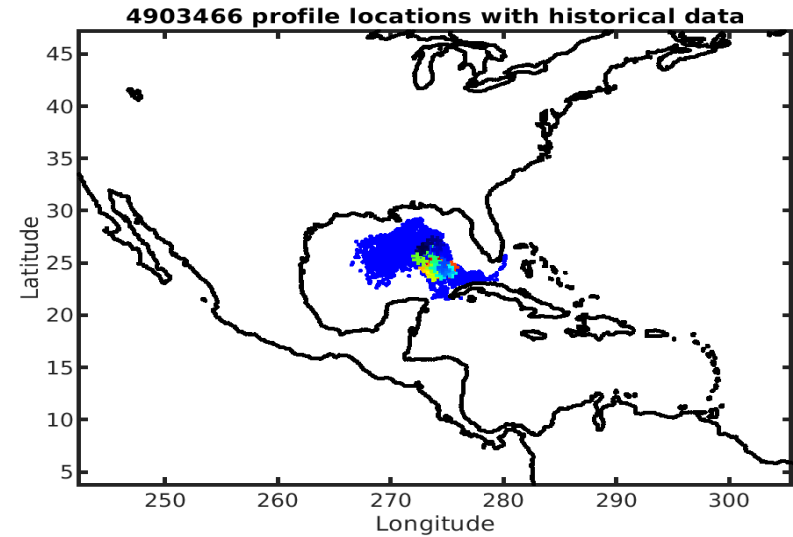
Longitude: 1° / 2°  
 Latitude: 0.5° / 1°  
 Age: 5yrs / 10yrs  
 PV: 0  
 SAF: 0

## OWC Parameters

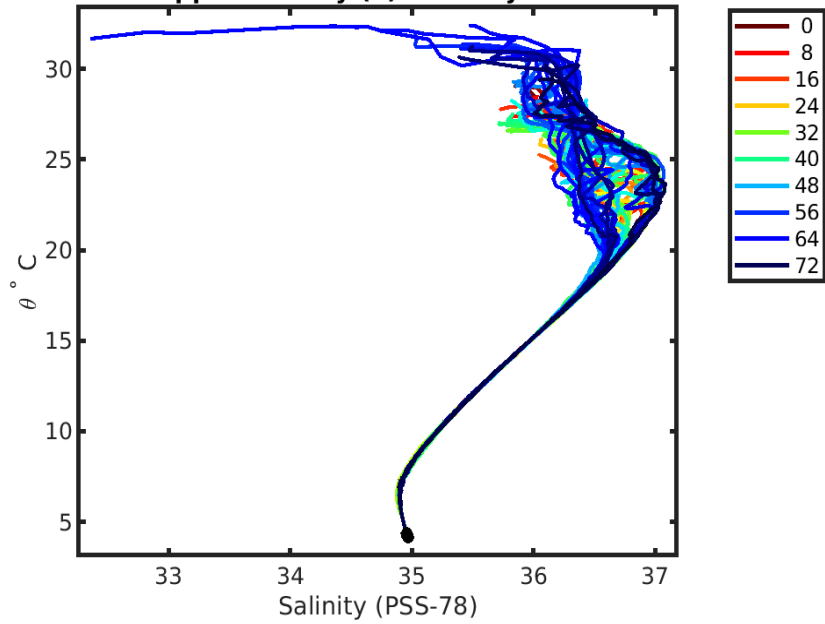
Pressure: : 800 < pres < --  
 Theta: -- < theta < --  
 Breaks: 25 44.2019

## Output

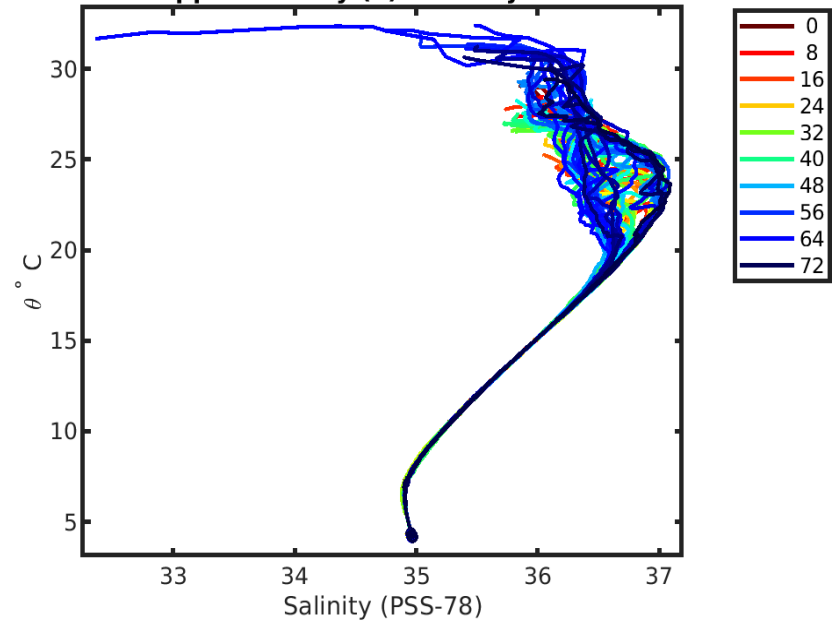
Pcond factor: [1.0001 - 1.0001]  
 Salinity Offset: [0.0035319 - 0.004891]



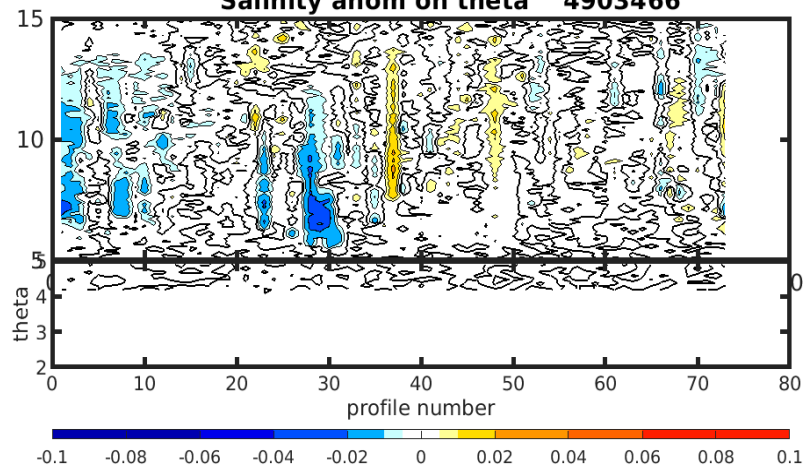
**4903466 uncalibrated float data (-)  
and mapped salinity (o) with objective errors**



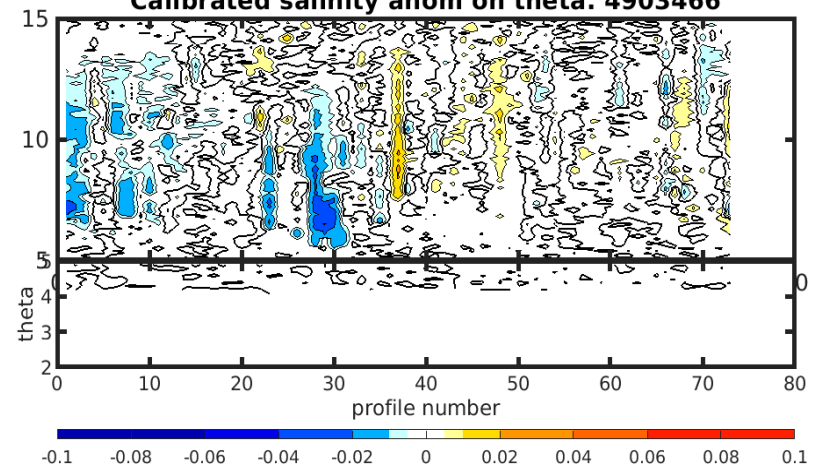
**4903466 calibrated float data (-)  
and mapped salinity (o) with objective errors**

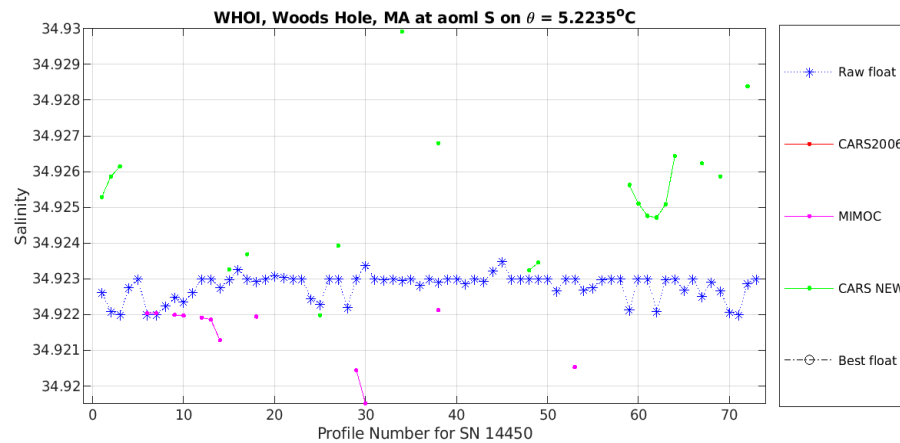
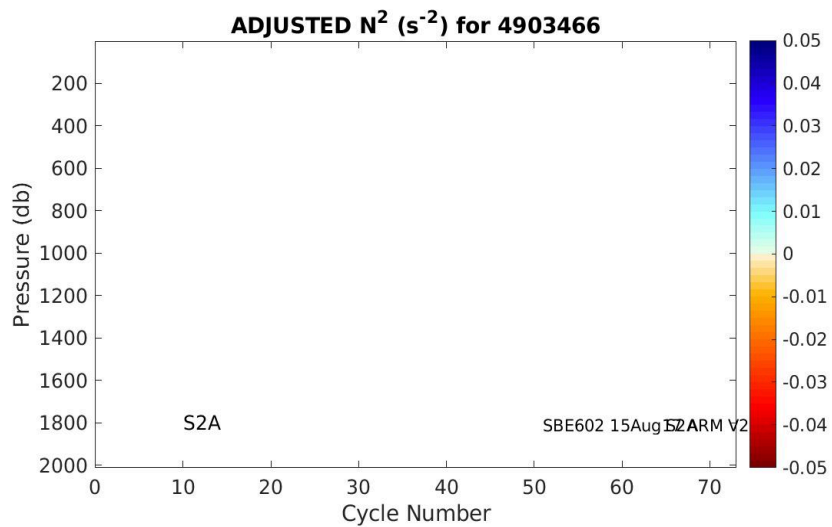
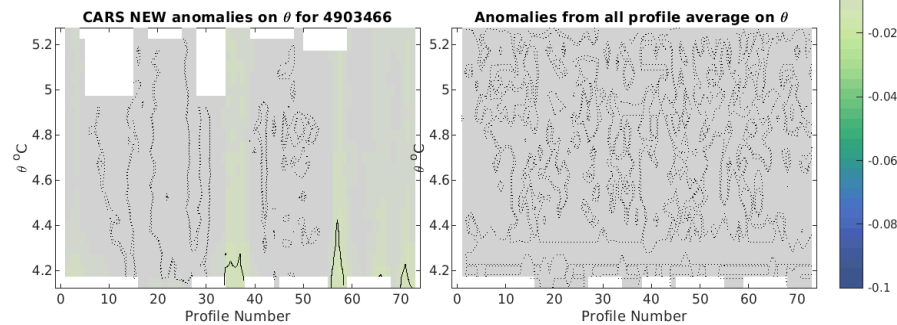
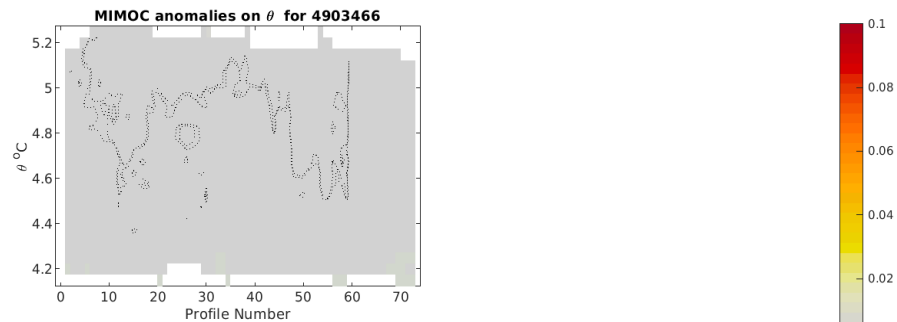
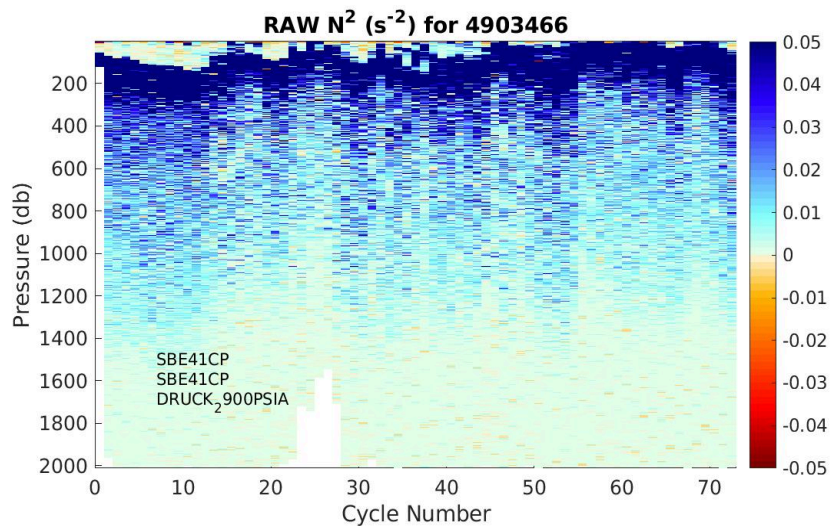


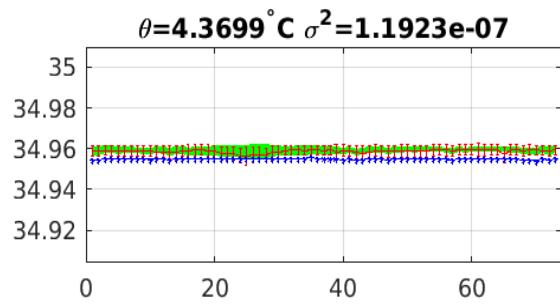
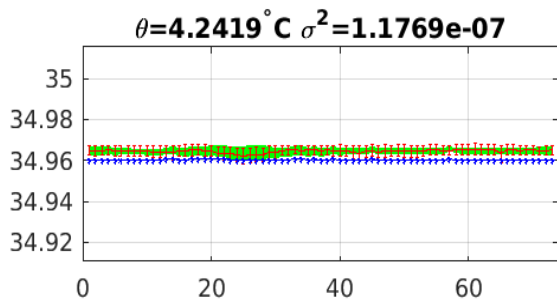
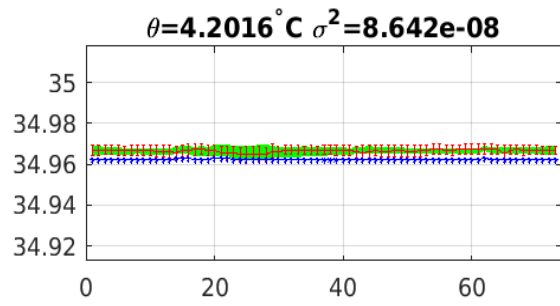
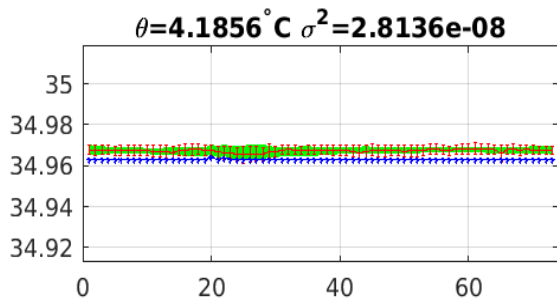
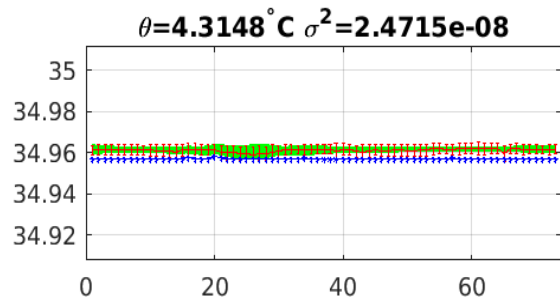
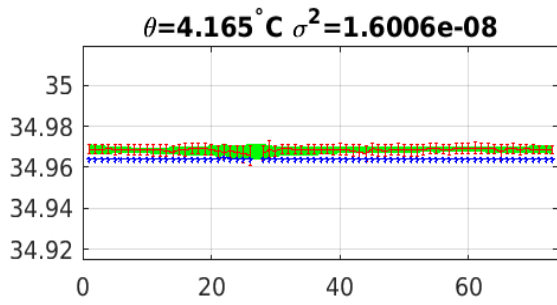
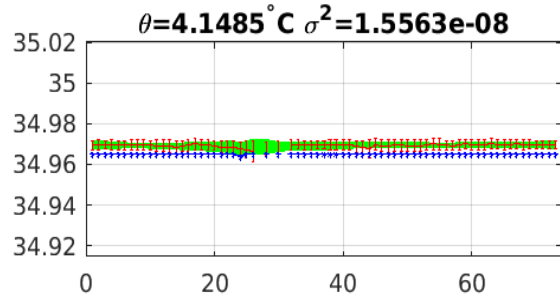
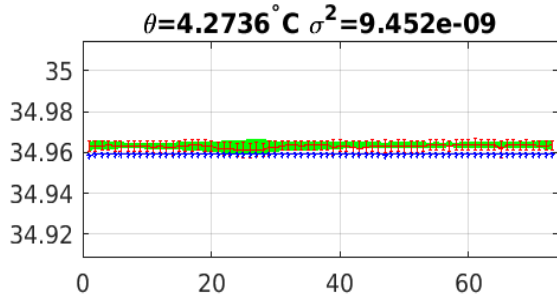
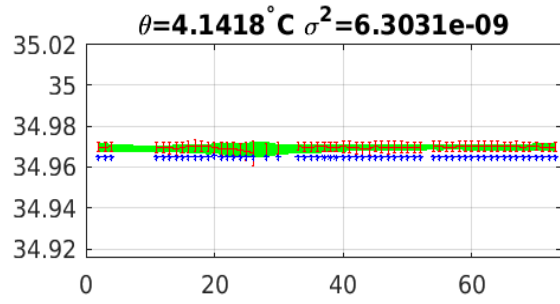
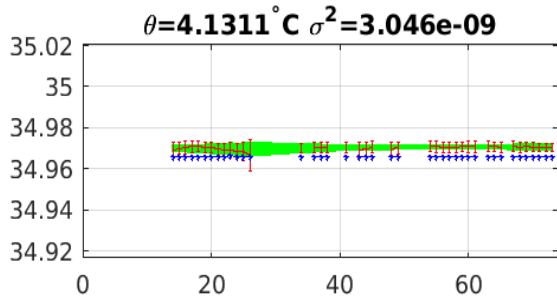
**Salinity anom on theta 4903466**



**Calibrated salinity anom on theta. 4903466**







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