

# WMO 3901226 - OWC Summary Plots

DMQC Operator: Deb West-Mack  
Date: 15-Mar-2023 16:37:45  
Cycles: 1 - 281  
Dfiles: 1 - 201

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

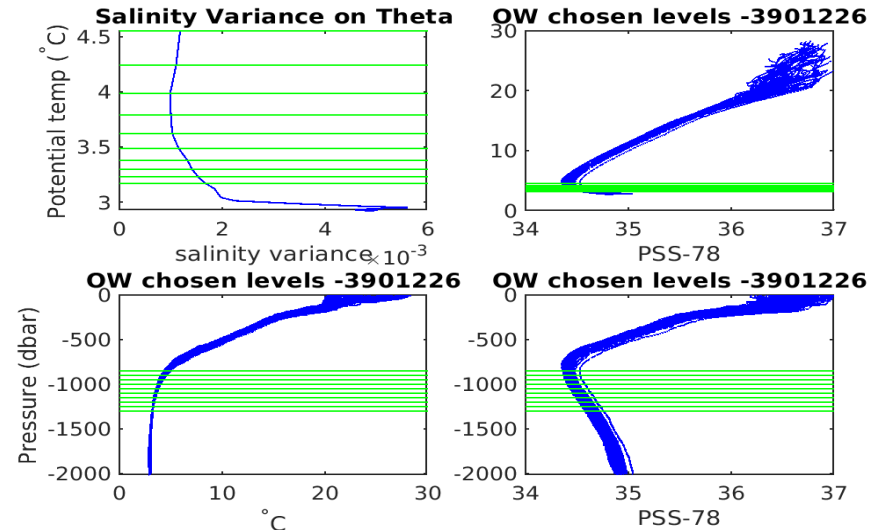
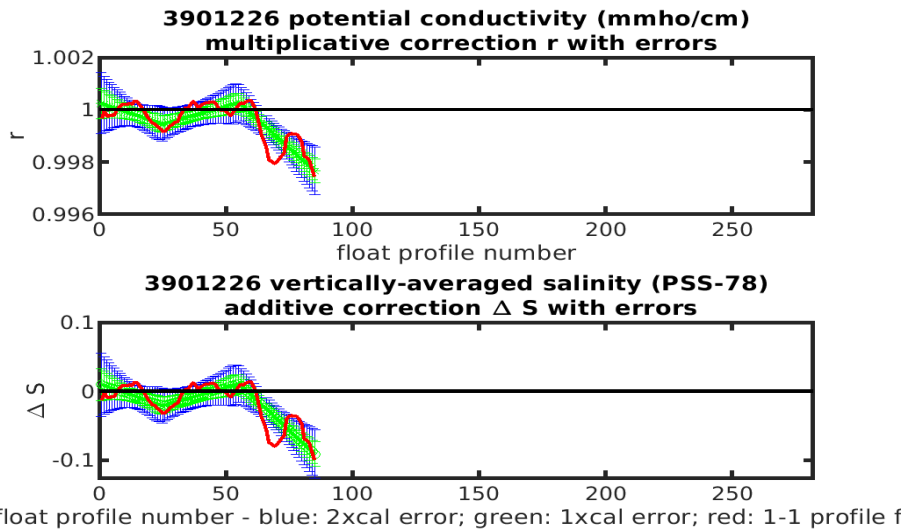
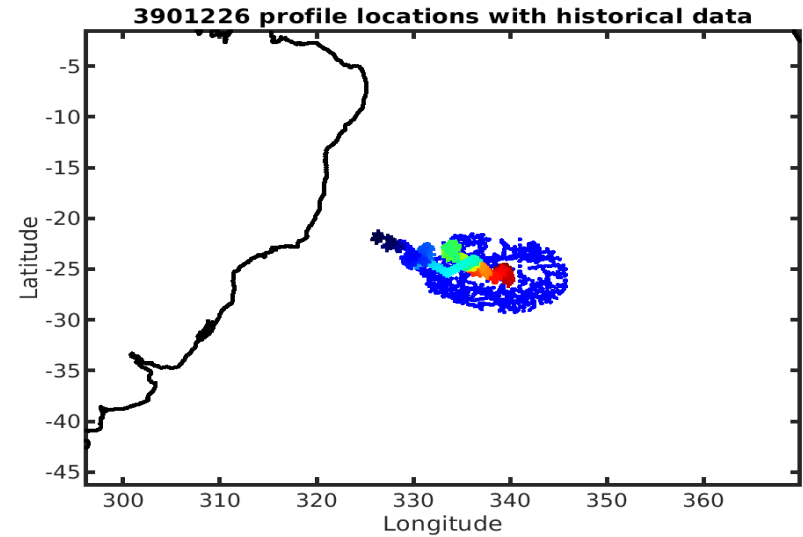
Longitude: 1° / 2°  
Latitude: 0.5° / 1°  
Age: 5yrs / 10yrs  
PV: 0  
SAF: 0

## OWC Parameters

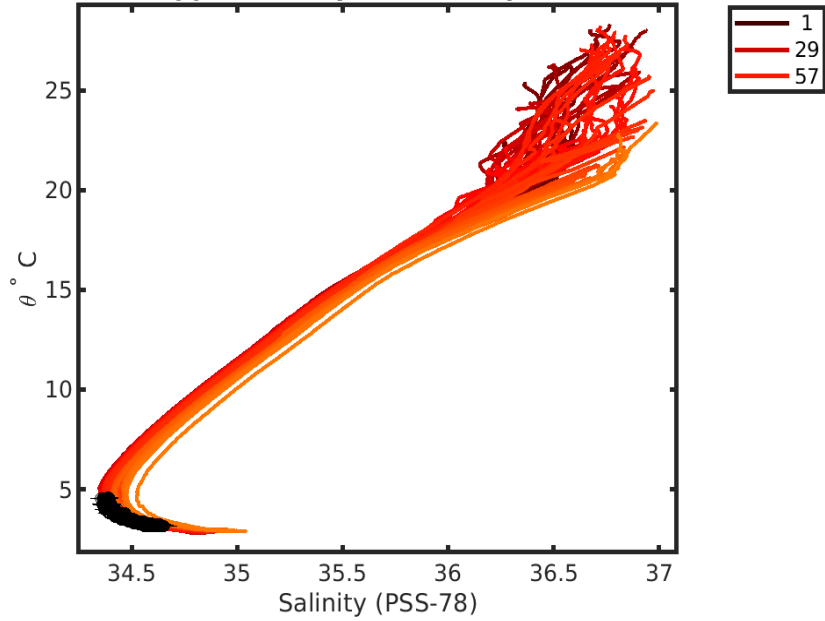
Pressure: : 800 < pres < --  
Theta: -- < theta < --  
Breaks: 24.9999 55.2734

## Output

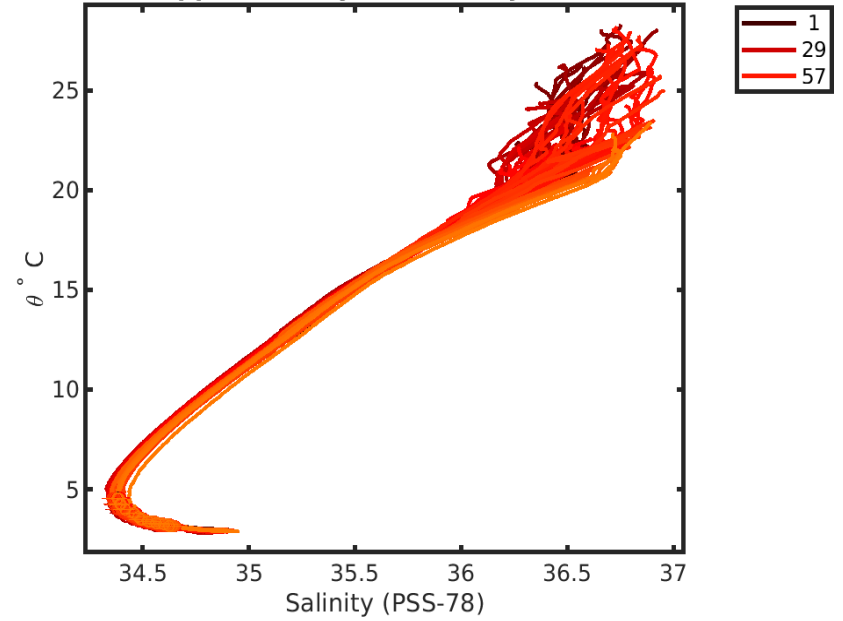
Pcond factor: [0.99766 - 1.0003]  
Salinity Offset: [-0.091183 - 0.010395]



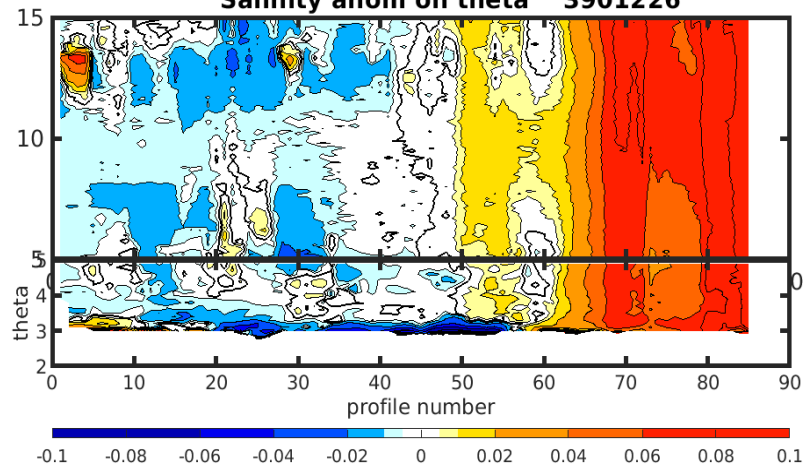
**3901226 uncalibrated float data (-)  
and mapped salinity (o) with objective errors**



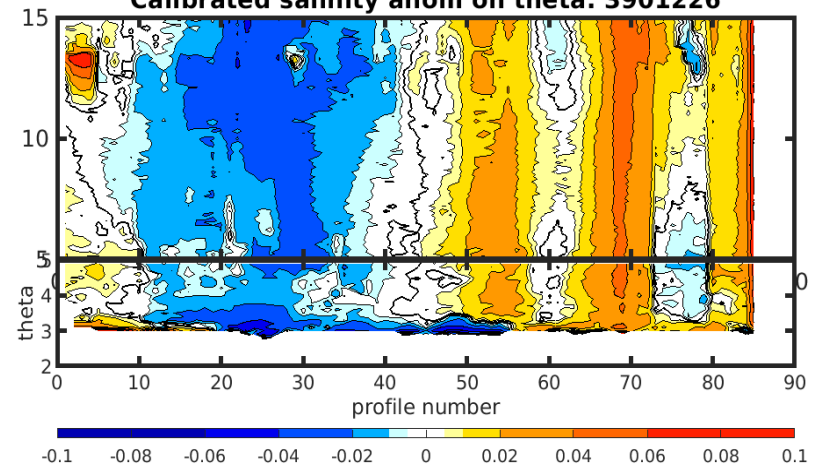
**3901226 calibrated float data (-)  
and mapped salinity (o) with objective errors**

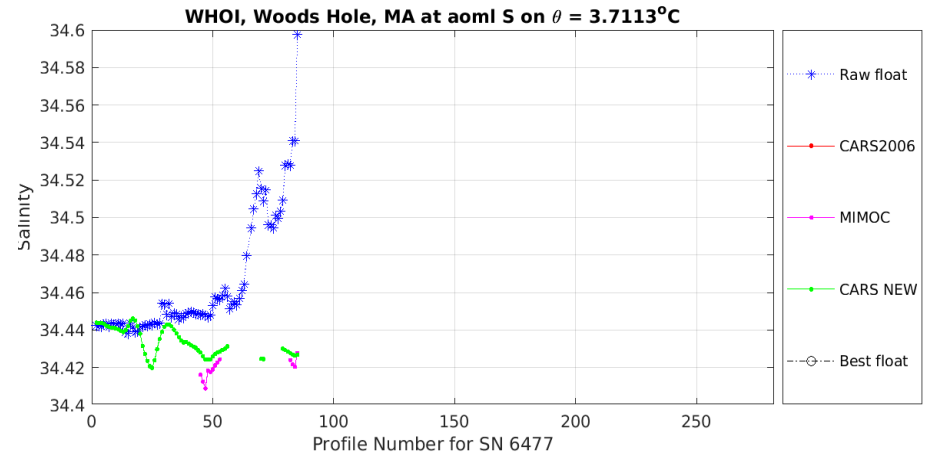
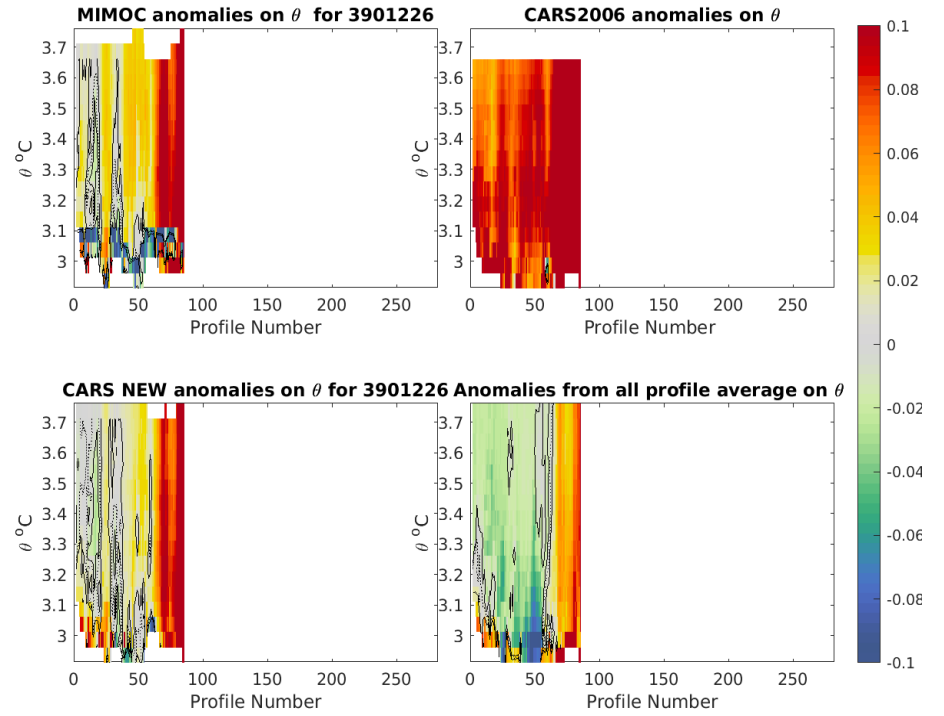
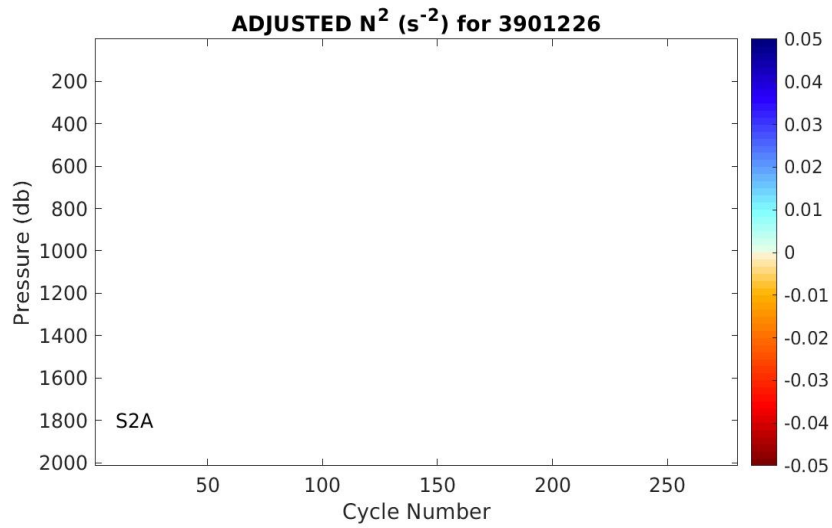
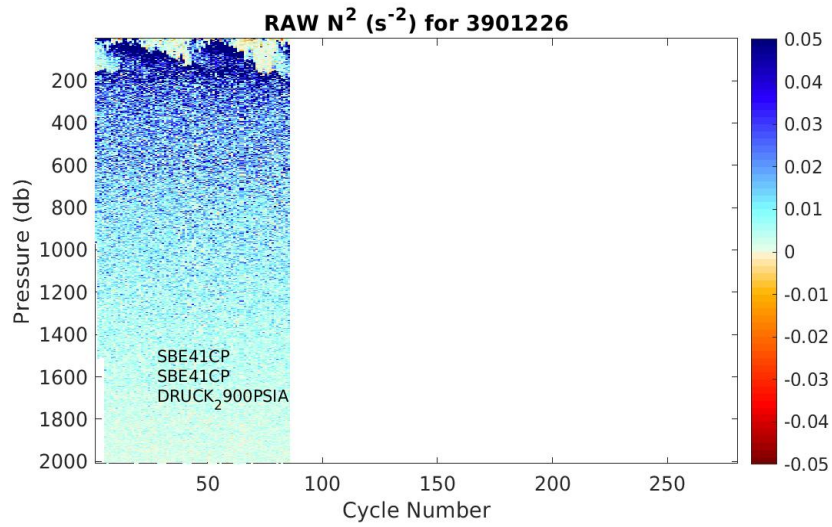


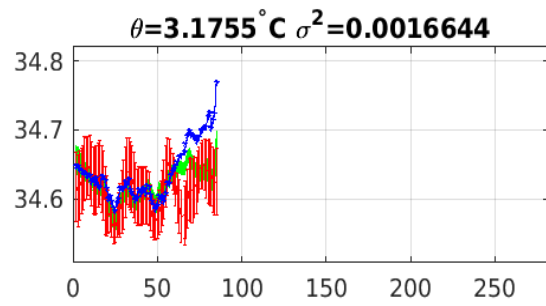
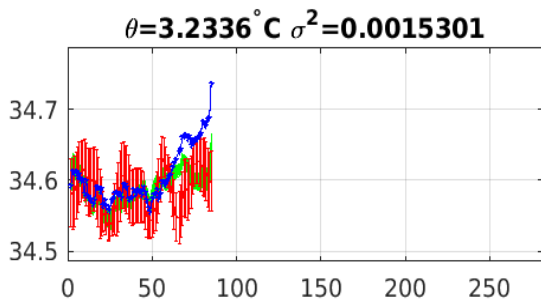
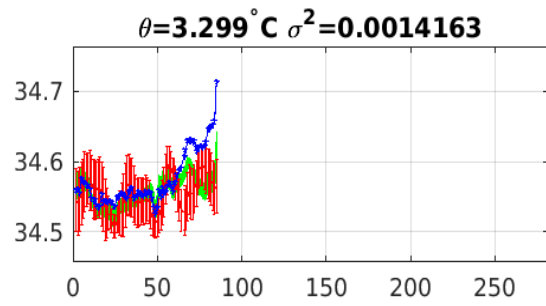
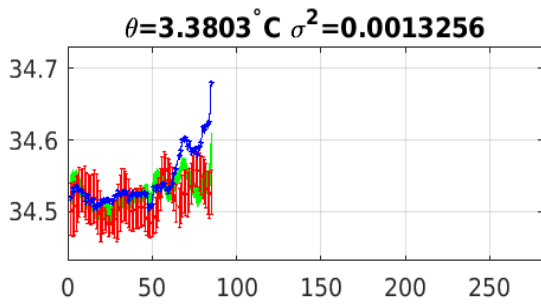
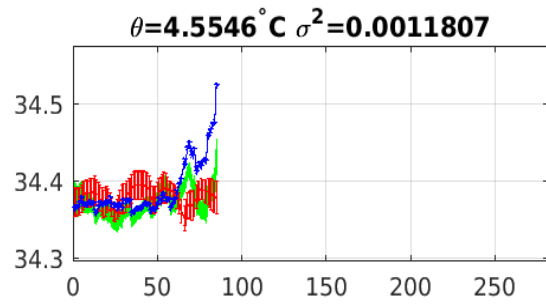
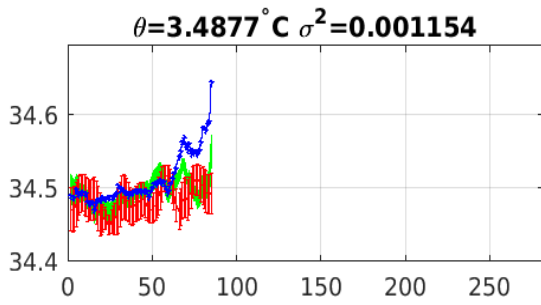
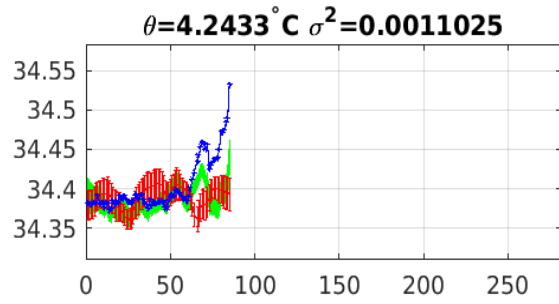
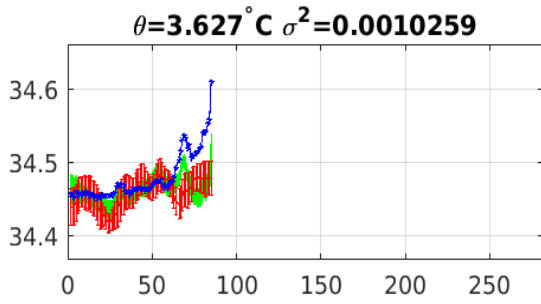
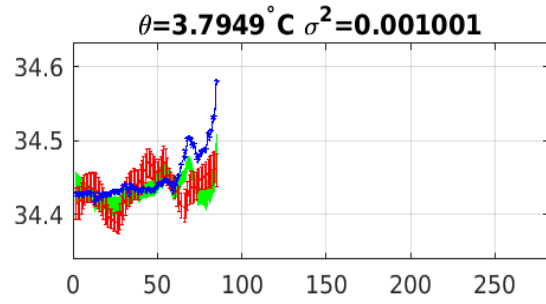
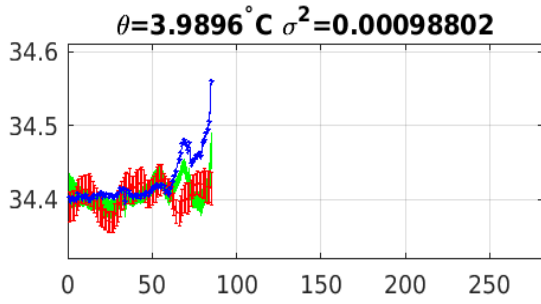
**Salinity anom on theta 3901226**



**Calibrated salinity anom on theta. 3901226**







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