

# WMO 4903562 - OWC Summary Plots

DMQC Operator: Sachiko Yoshida  
Date: 26-Jan-2025 06:04:33  
Cycles: 0 - 78  
Dfiles: -

Config File: cow\_config\_sm.txt  
WMO Boxes: wmo\_boxes\_ctd24argo23.mat  
Historical Argo: ARGO\_for\_DMQC\_2023V03\_1XXX.tar.gz  
Historical CTD: CTD\_for\_DMQC\_2024V01\_1.tar.gz

## Map Scale

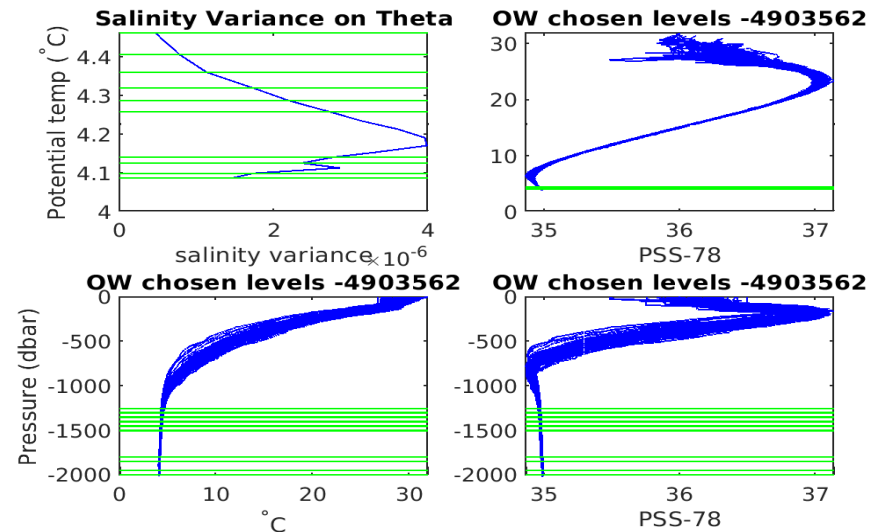
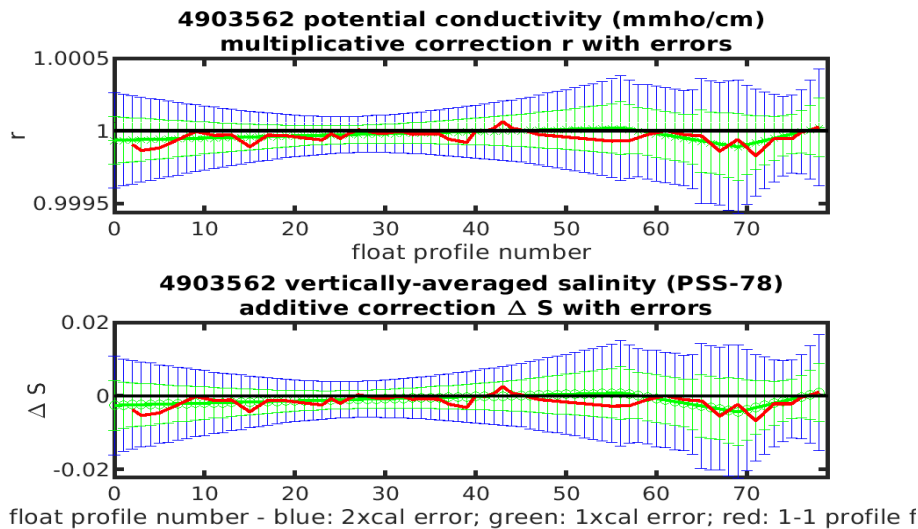
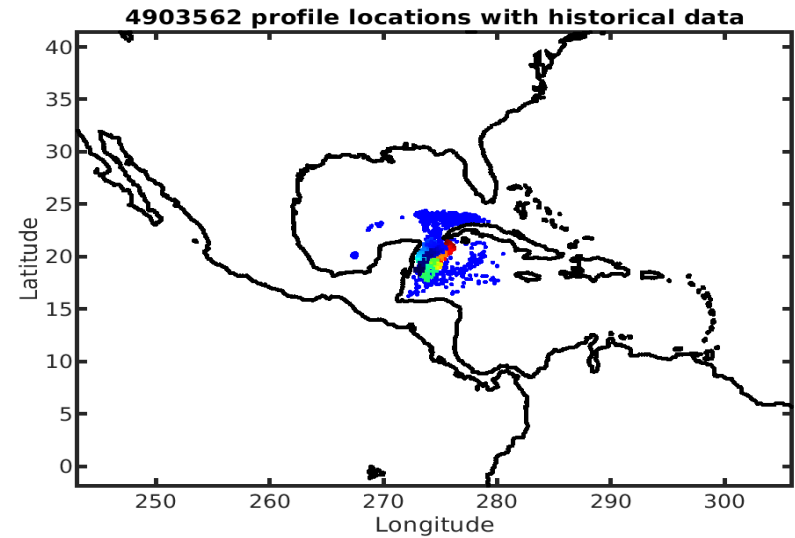
Longitude: 1° / 2°  
Latitude: 0.5° / 1°  
Age: 5yrs / 10yrs  
PV: 0  
SAF: 0

## OWC Parameters

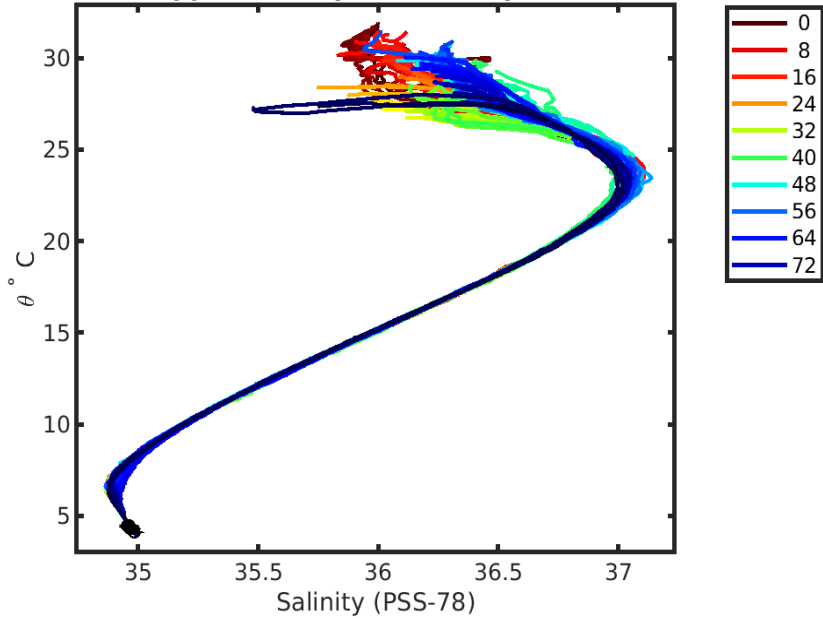
Pressure: : 1200 < pres < --  
Theta: -- < theta < --  
Breaks: 56.3541 69

## Output

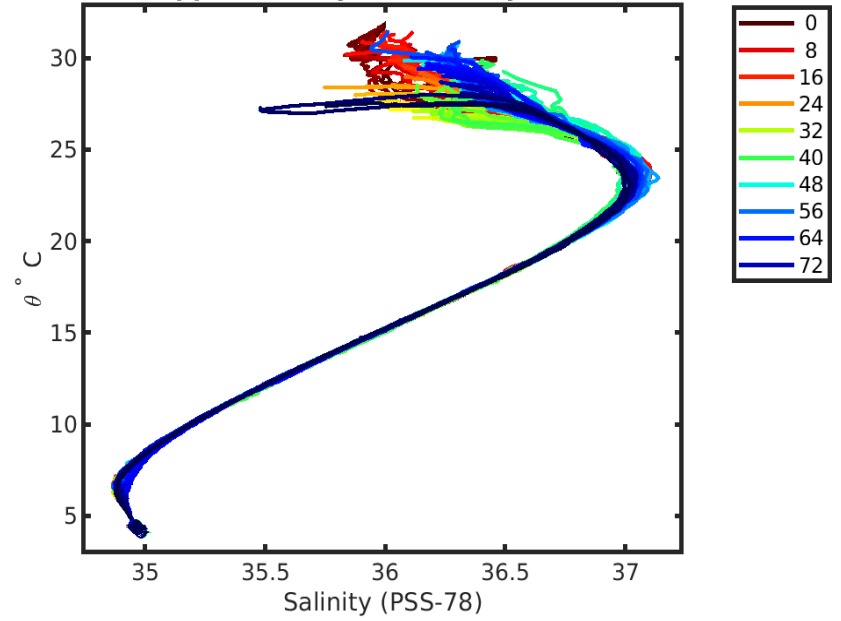
Pcond factor: [0.99989 - 1]  
Salinity Offset: [-0.00438 - 0.00088595]



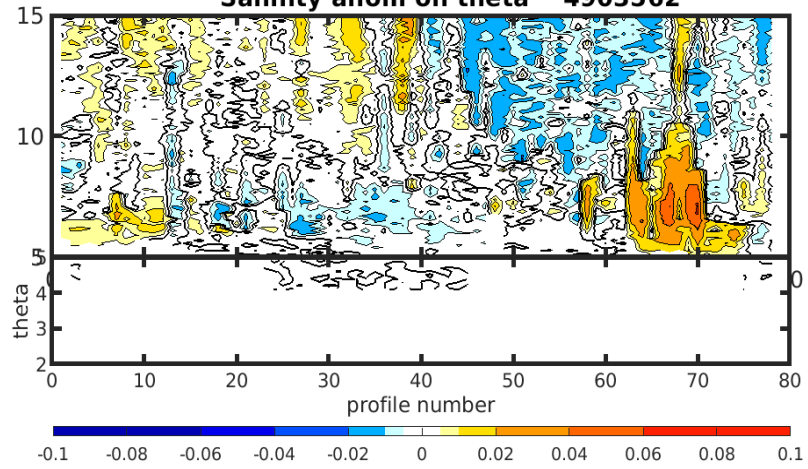
4903562 uncalibrated float data (-) and mapped salinity (o) with objective errors



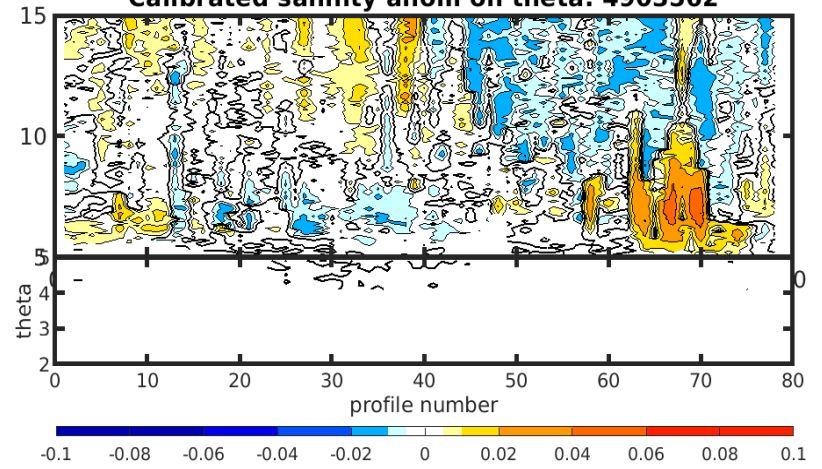
4903562 calibrated float data (-) and mapped salinity (o) with objective errors

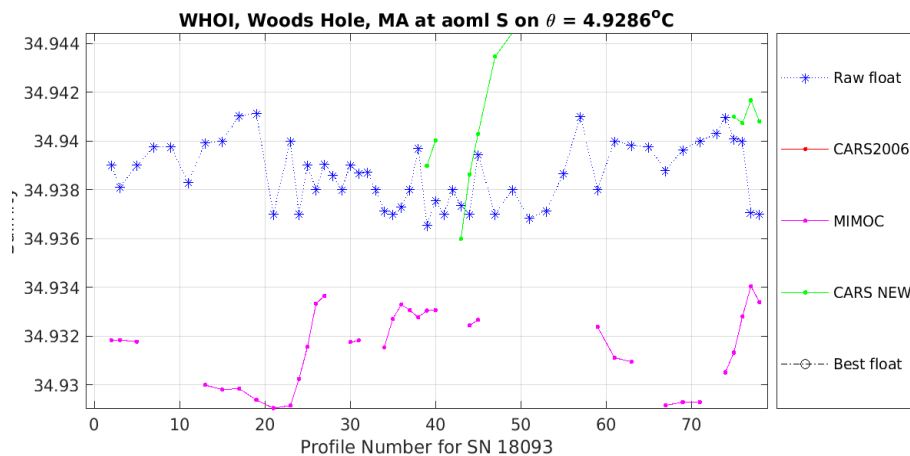
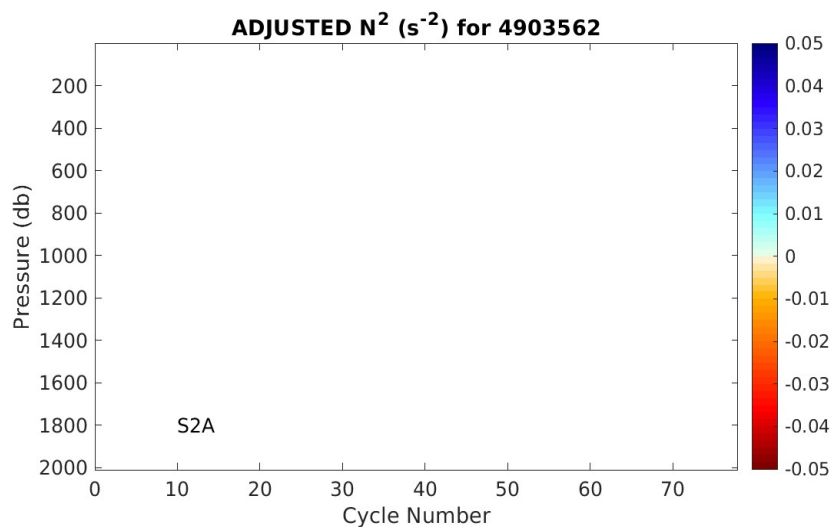
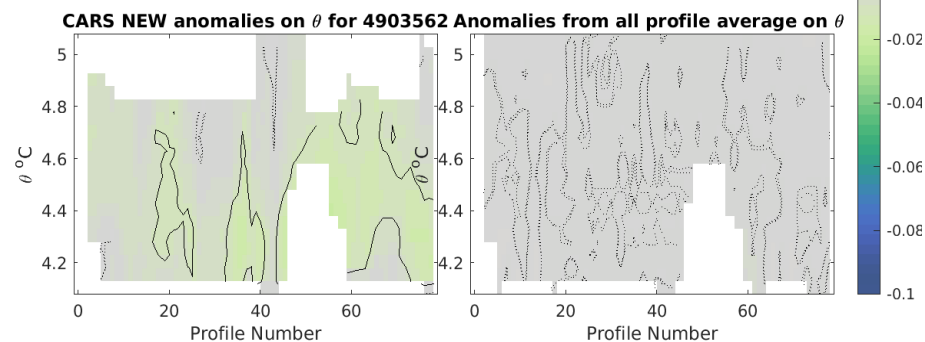
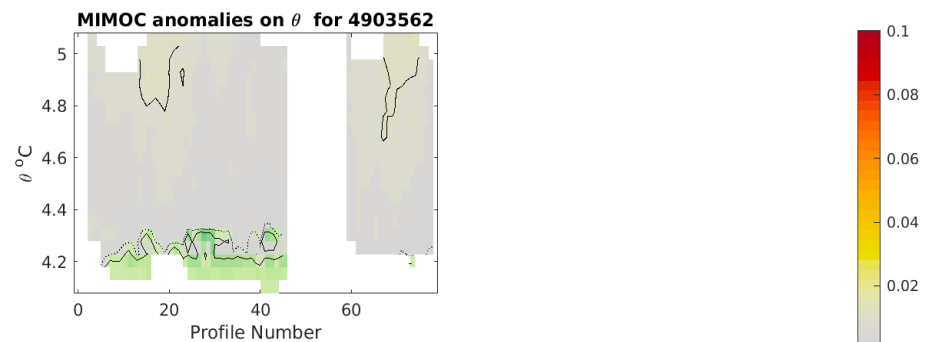
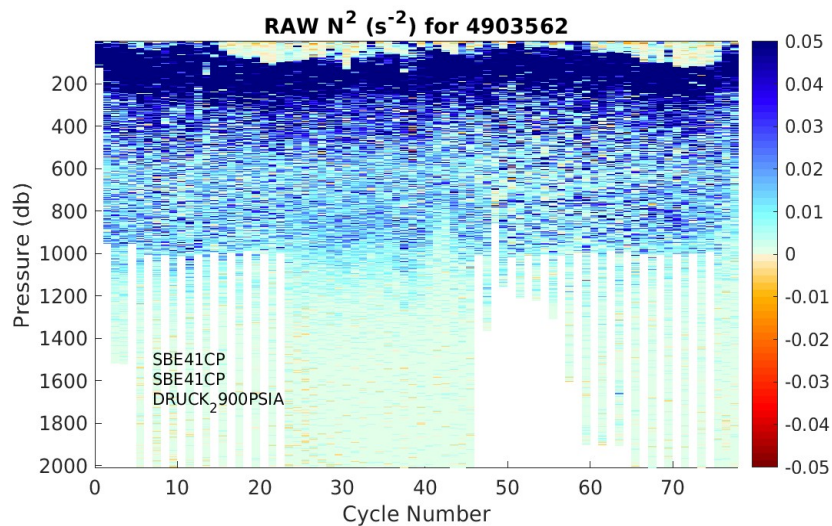


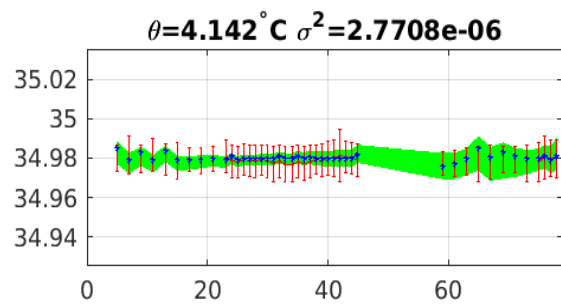
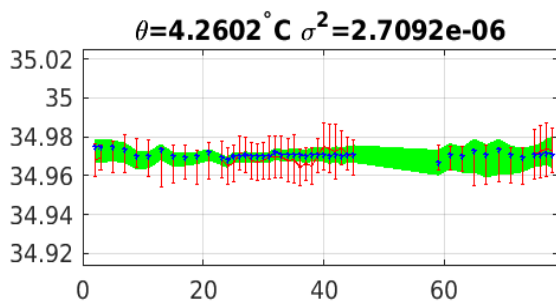
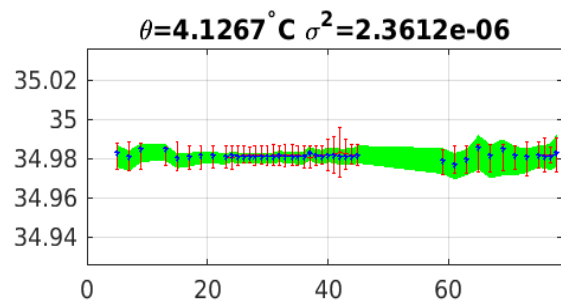
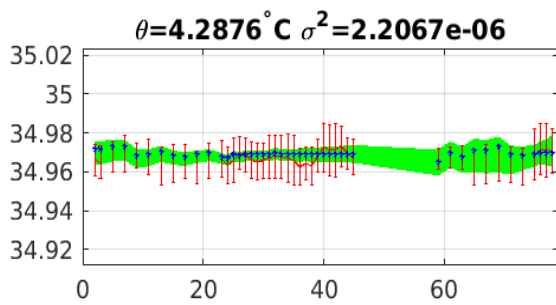
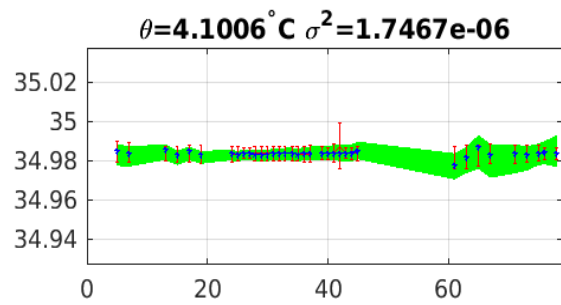
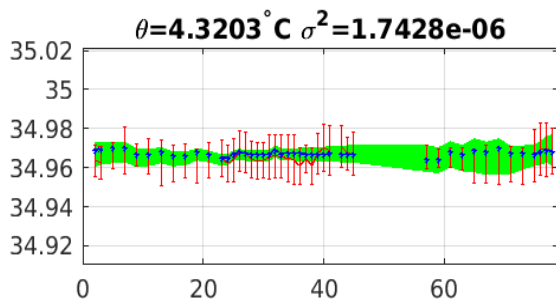
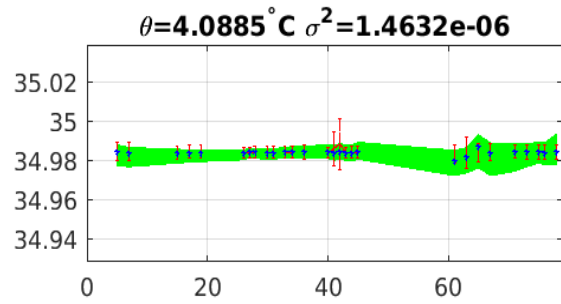
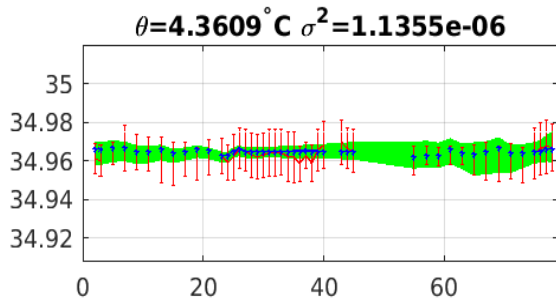
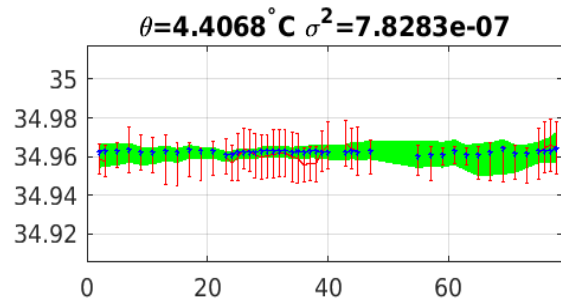
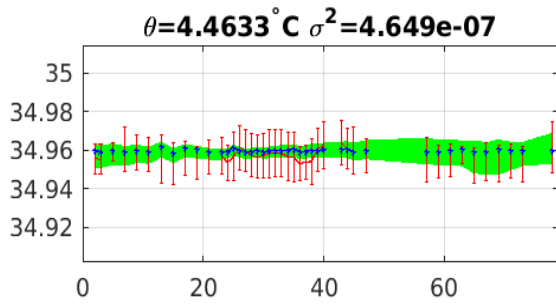
Salinity anom on theta 4903562



Calibrated salinity anom on theta. 4903562







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