

# WMO 1902414 - OWC Summary Plots

DMQC Operator: Lola Pierson  
 Date: 02-Dec-2024 11:27:17  
 Cycles: 0 - 110  
 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

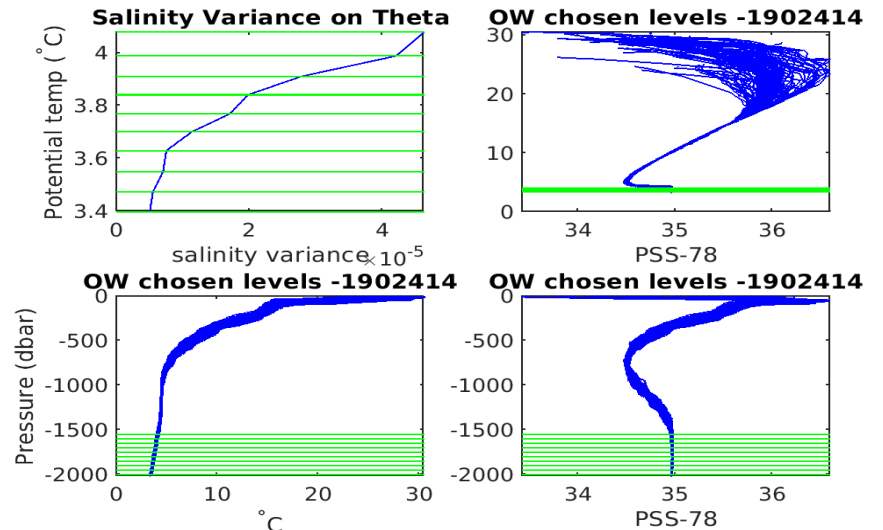
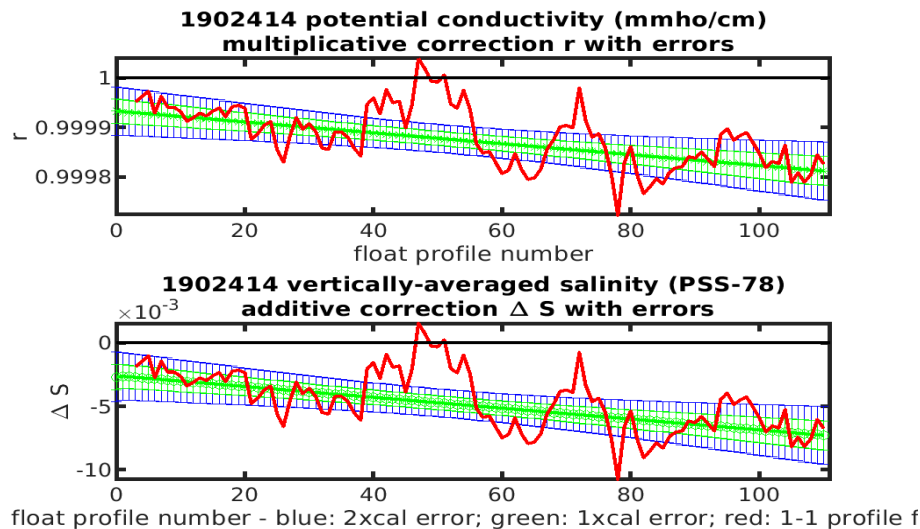
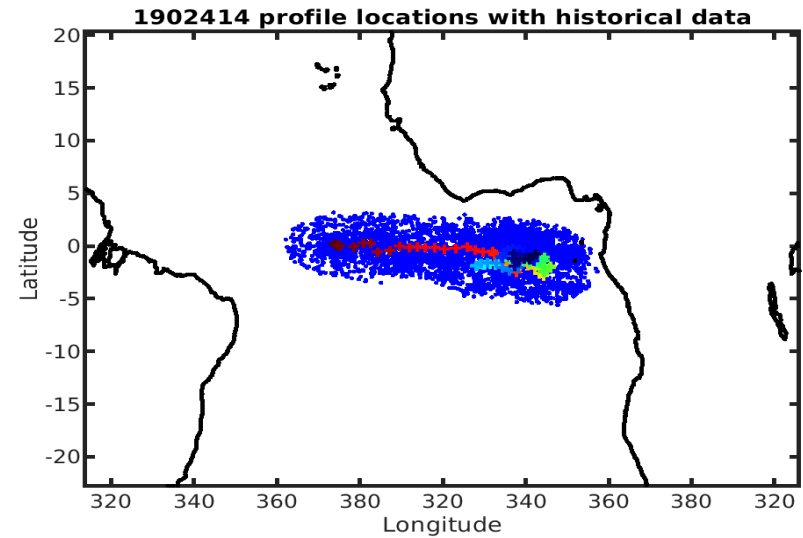
Longitude: 1° / 2°  
 Latitude: 0.5° / 1°  
 Age: 5yrs / 10yrs  
 PV: 0  
 SAF: 0

## OWC Parameters

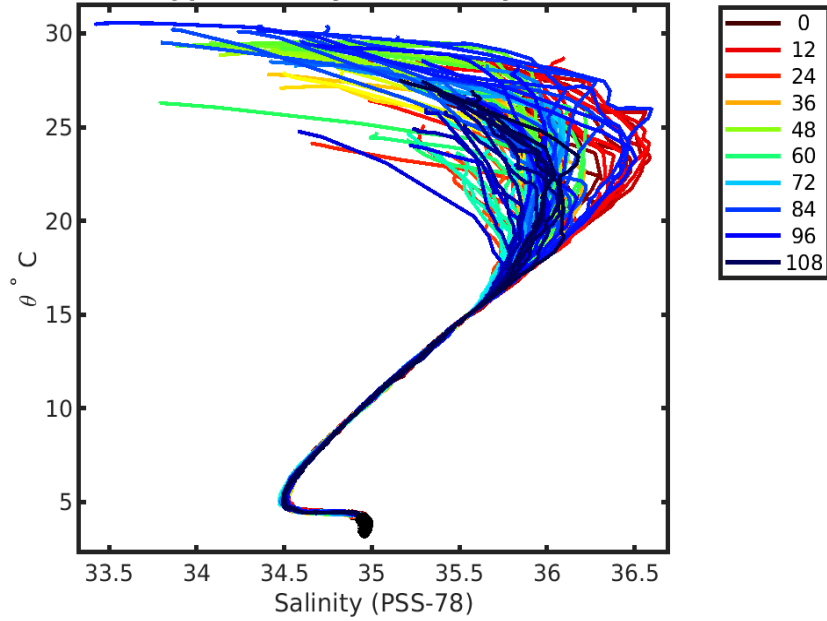
Pressure: : 1500 < pres < --  
 Theta: -- < theta < --  
 Breaks: --

## Output

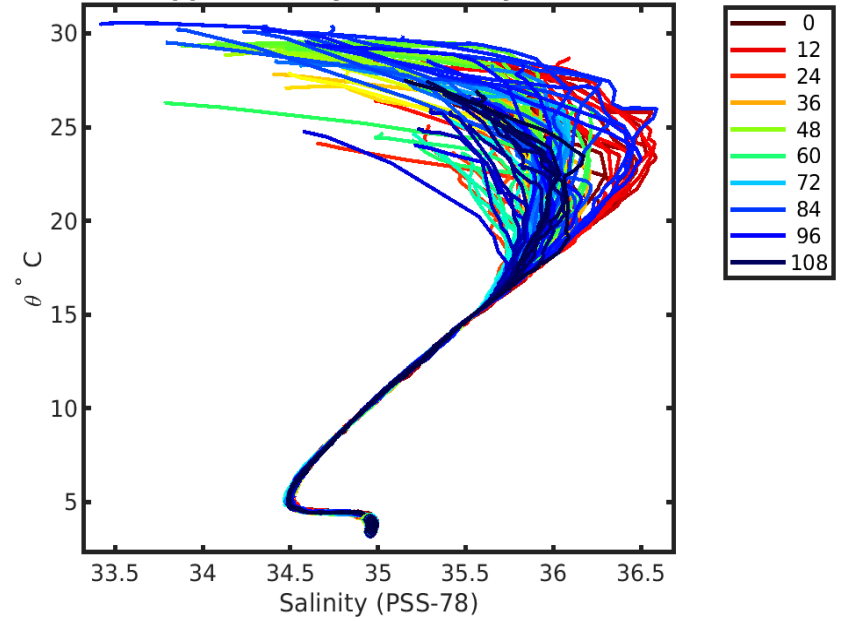
Pcond factor: [0.99981 - 0.99993]  
 Salinity Offset: [-0.0072934 - -0.0026325]



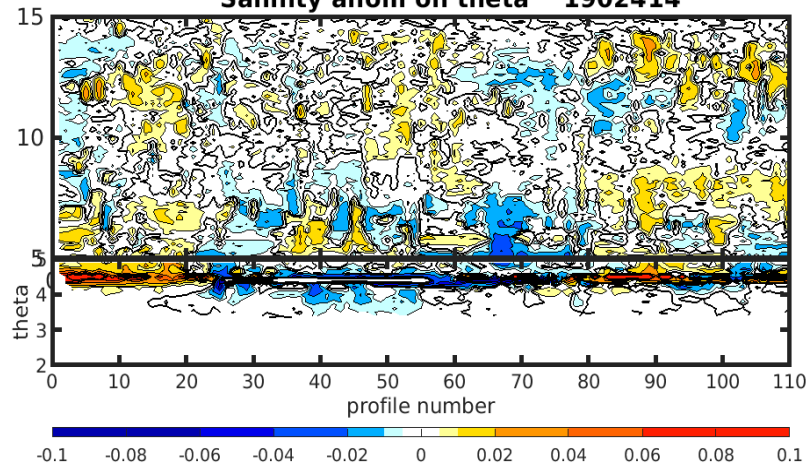
**1902414 uncalibrated float data (-)  
and mapped salinity (o) with objective errors**



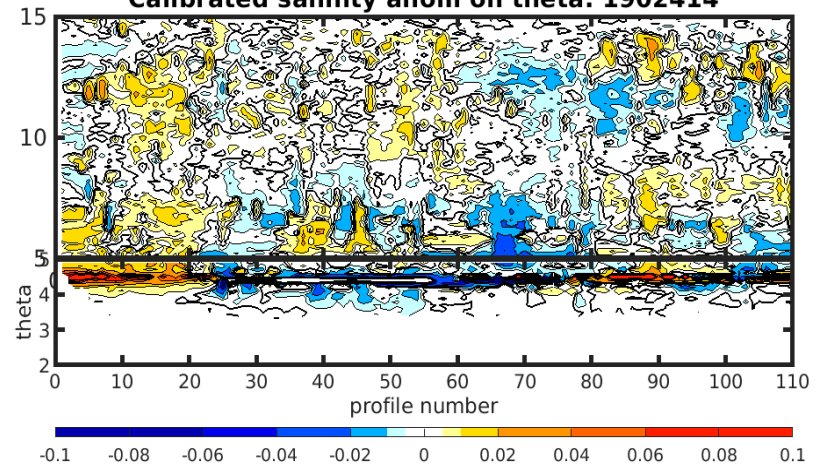
**1902414 calibrated float data (-)  
and mapped salinity (o) with objective errors**

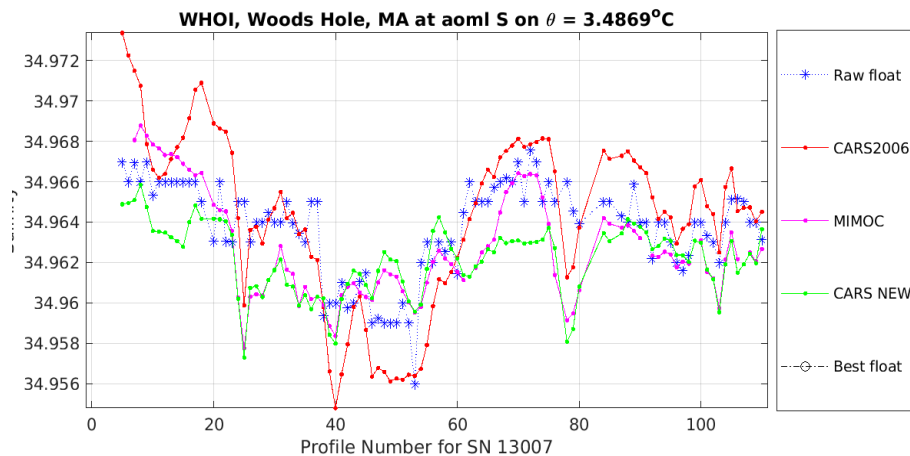
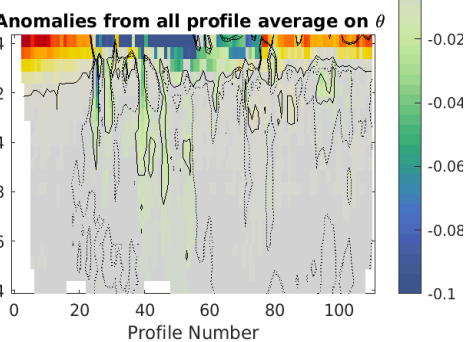
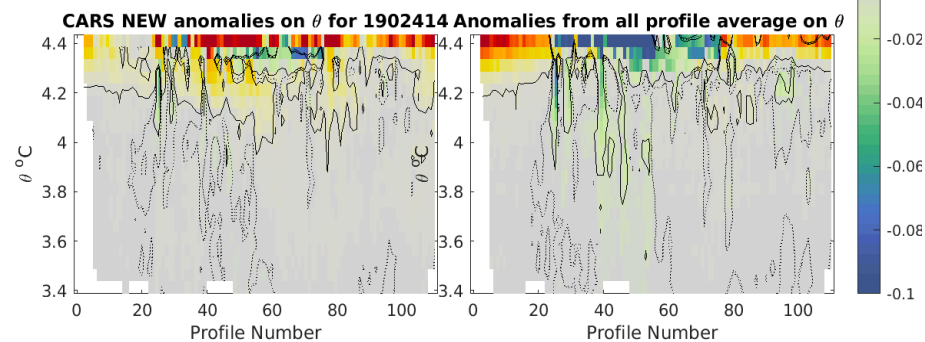
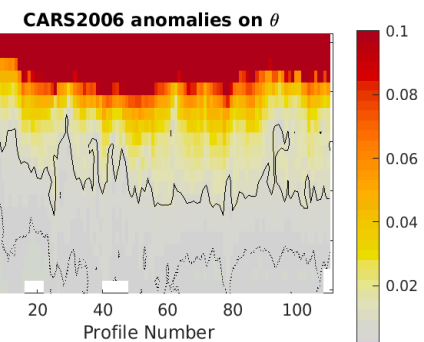
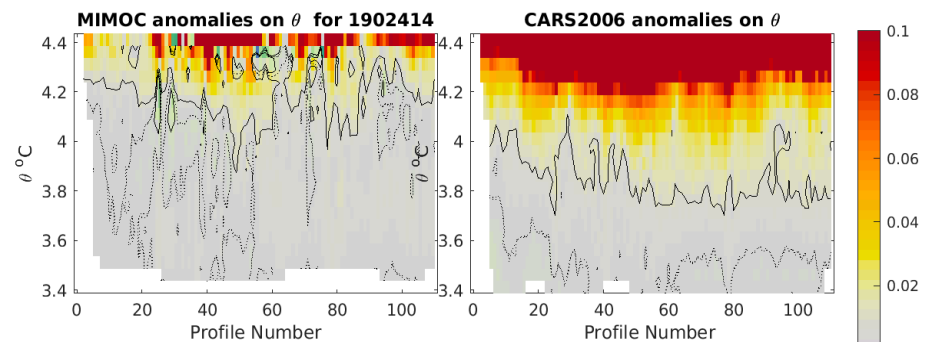
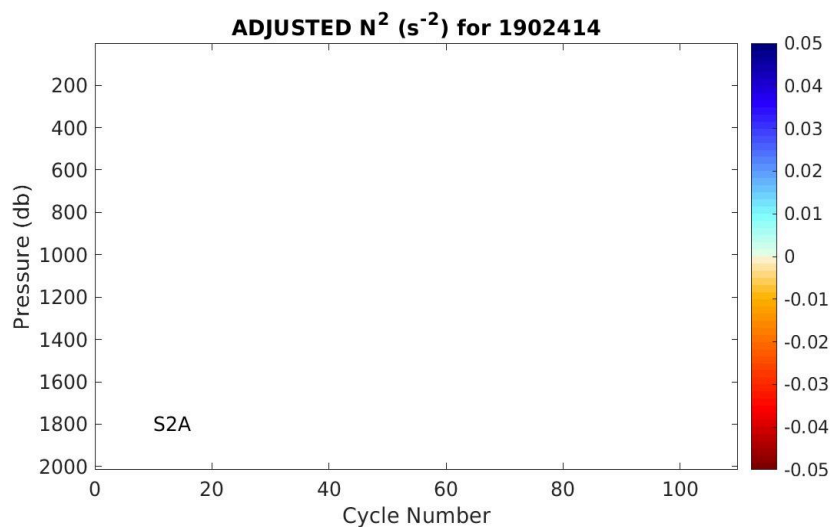
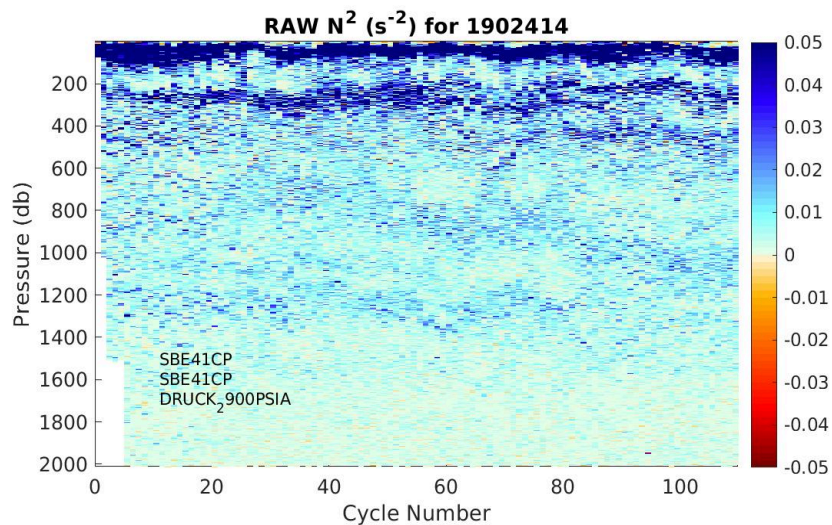


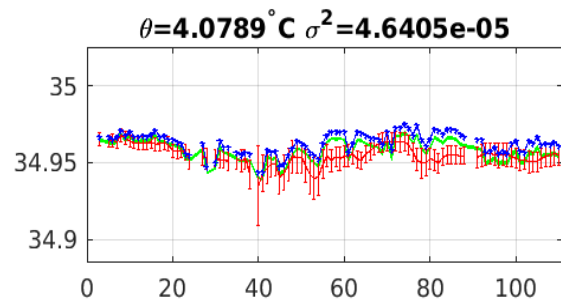
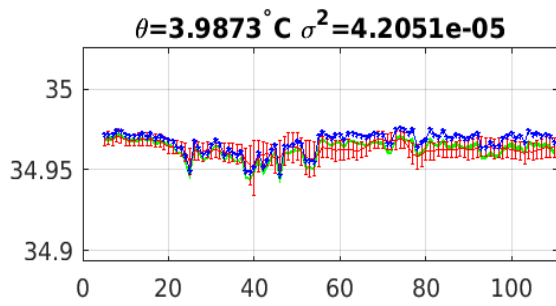
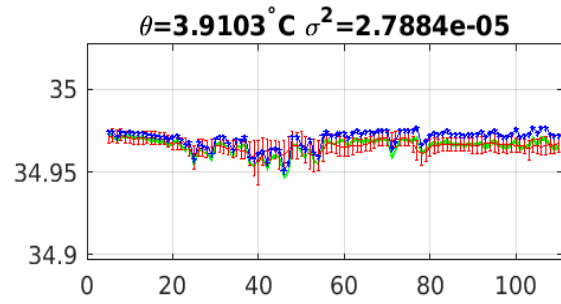
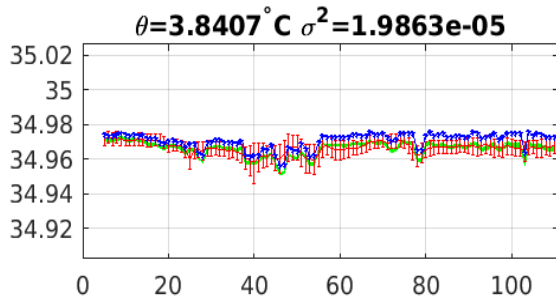
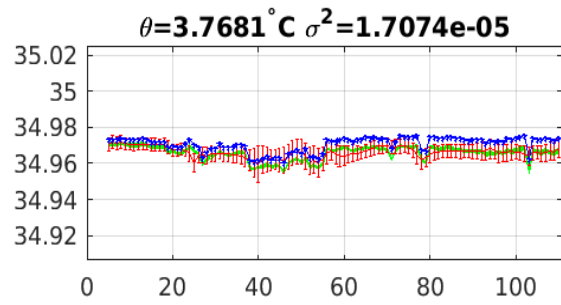
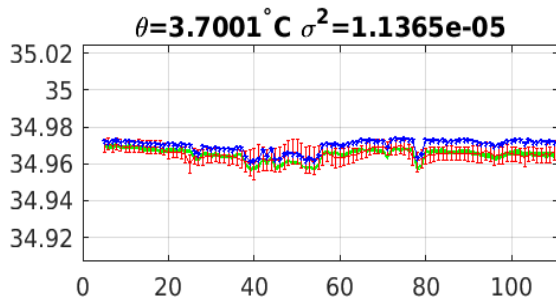
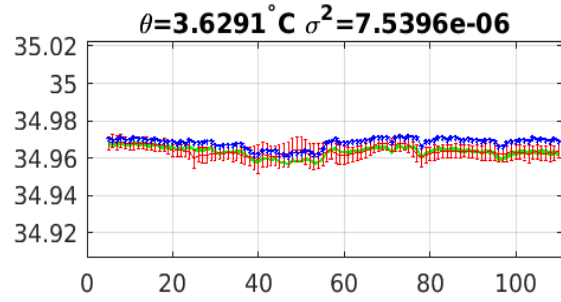
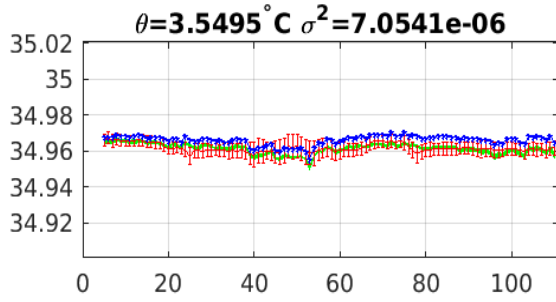
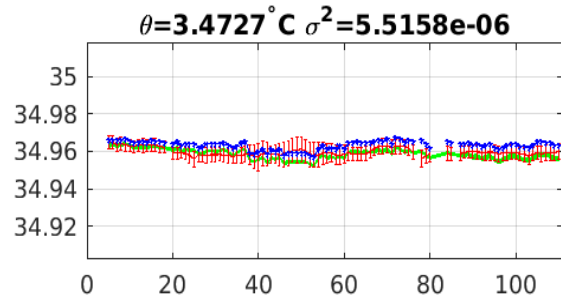
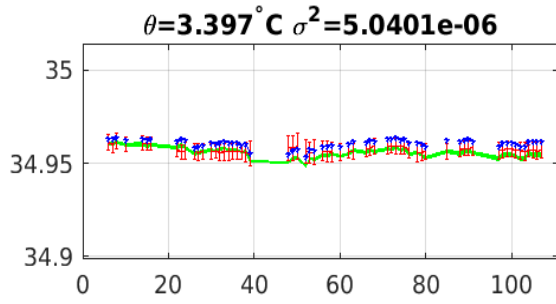
**Salinity anom on theta 1902414**



**Calibrated salinity anom on theta. 1902414**







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