

# WMO 1901728 - OWC Summary Plots

DMQC Operator: Deb West-Mack  
 Date: 16-Apr-2025 16:39:09  
 Cycles: 0 - 347  
 Dfiles: 0 - 264

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

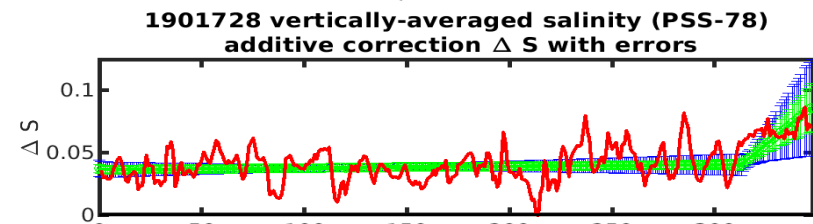
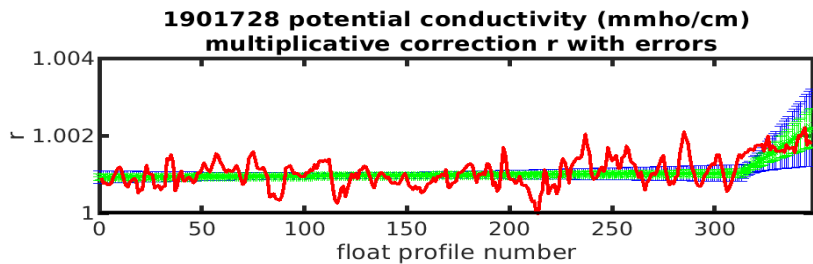
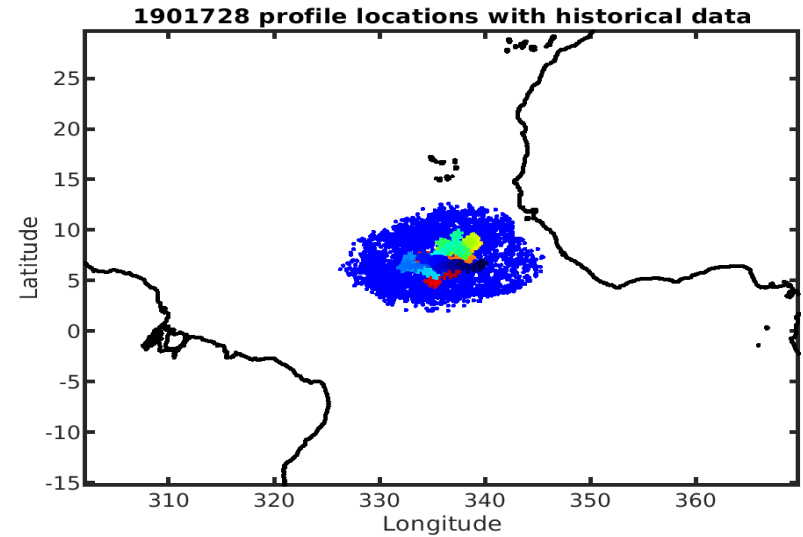
Longitude: 1° / 2°  
 Latitude: 0.5° / 1°  
 Age: 5yrs / 10yrs  
 PV: 0  
 SAF: 0

## OWC Parameters

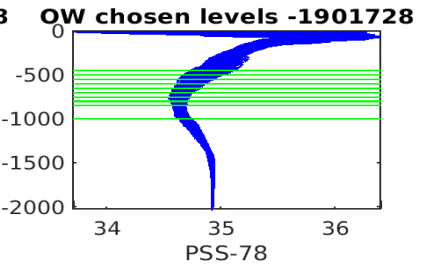
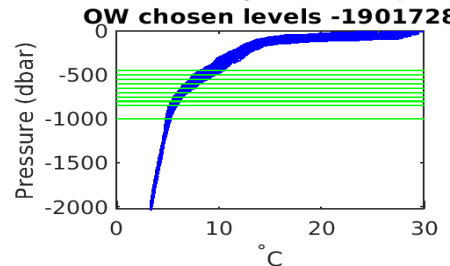
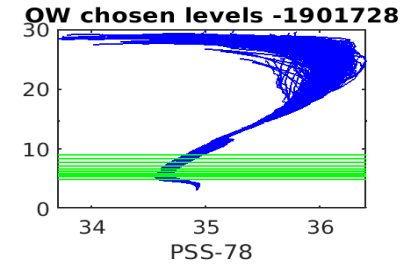
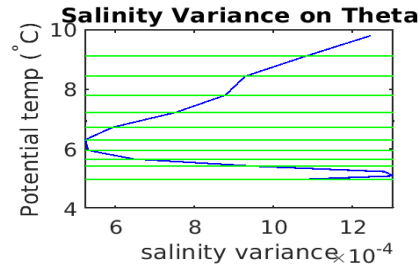
Pressure: : -- < pres < --  
 Theta: -- < theta < --  
 Breaks: 313

## Output

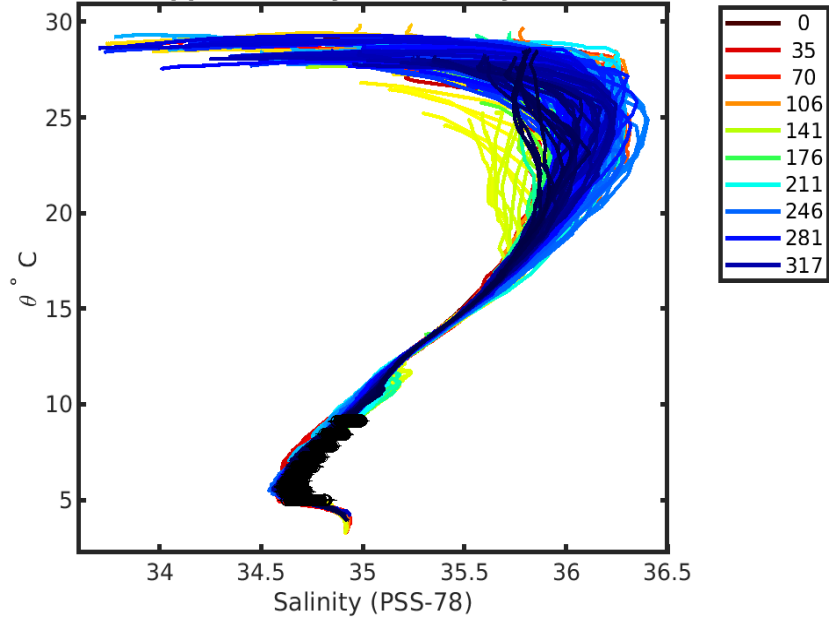
Pcond factor: [1.0009 - 1.0022]  
 Salinity Offset: [0.036182 - 0.085798]



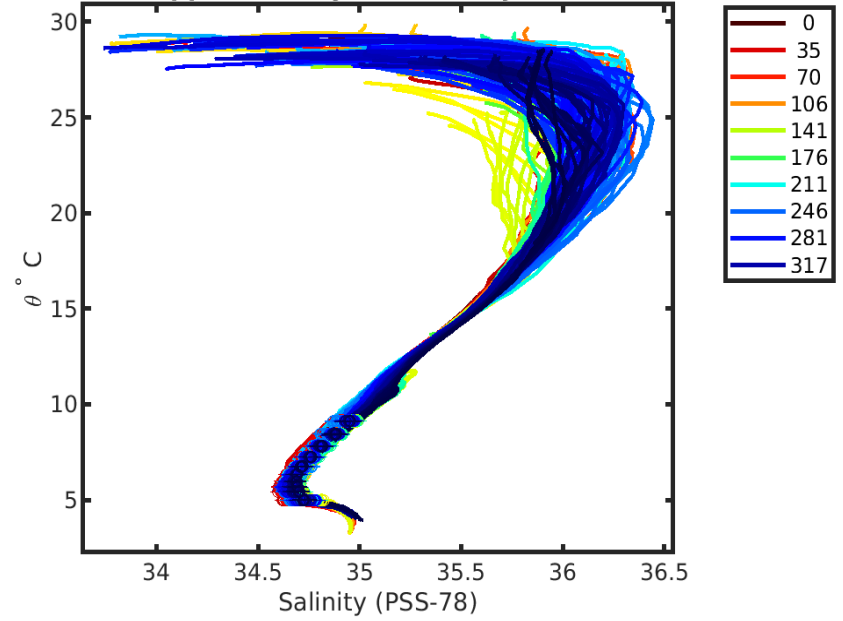
float profile number - blue: 2xcal error; green: 1xcal error; red: 1-1 profile f



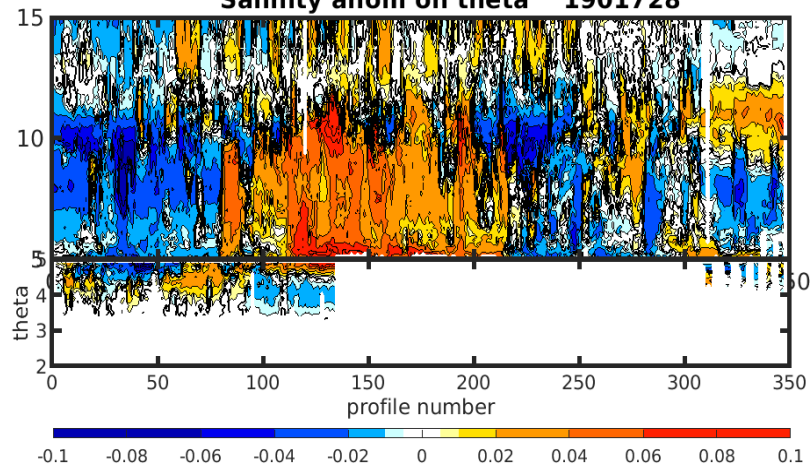
1901728 uncalibrated float data (-) and mapped salinity (o) with objective errors



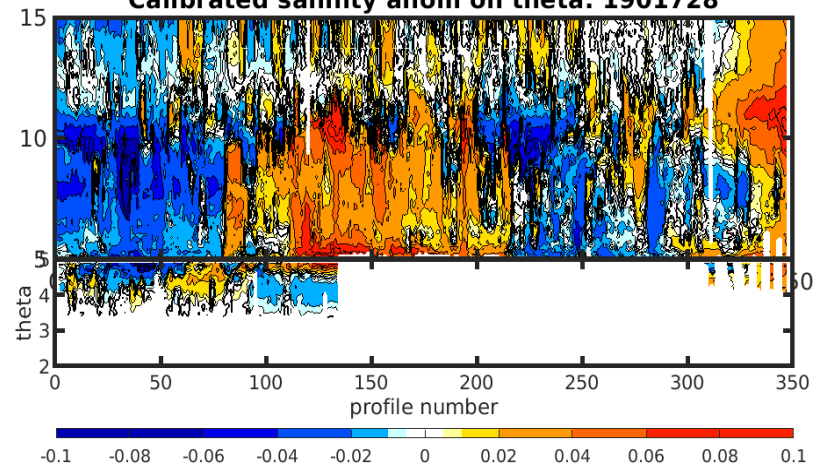
1901728 calibrated float data (-) and mapped salinity (o) with objective errors

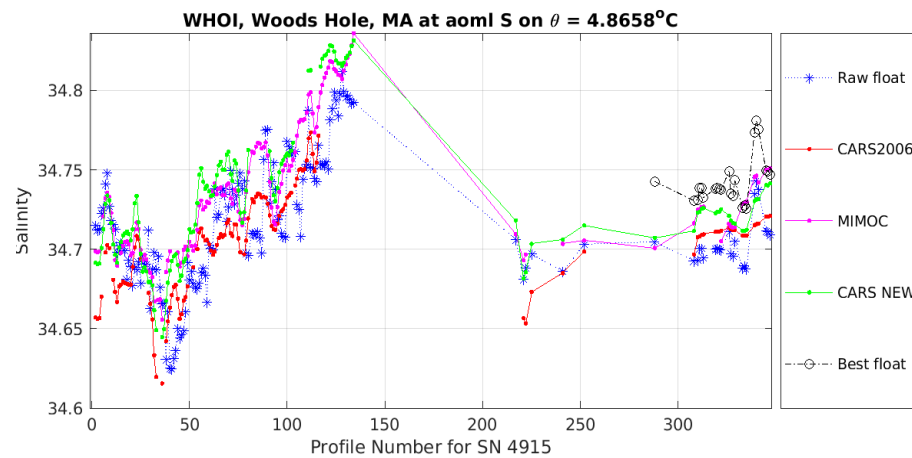
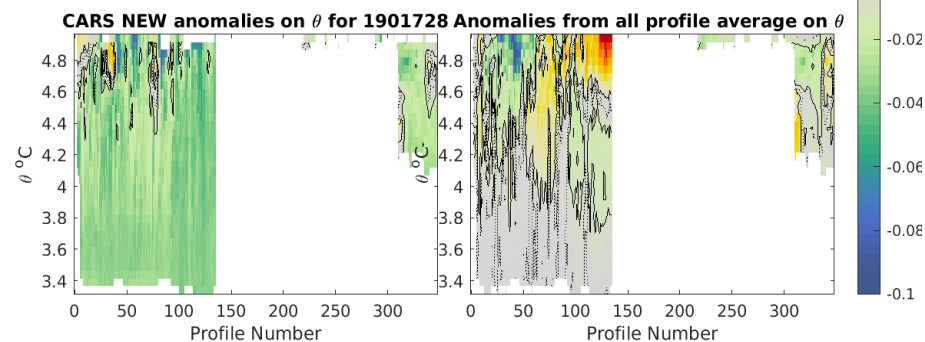
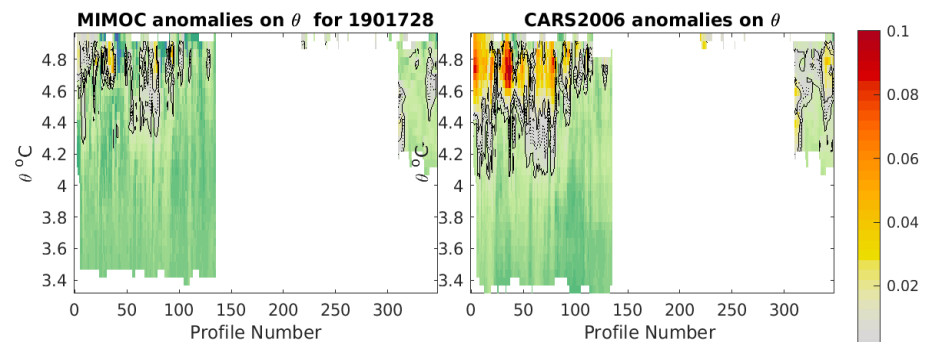
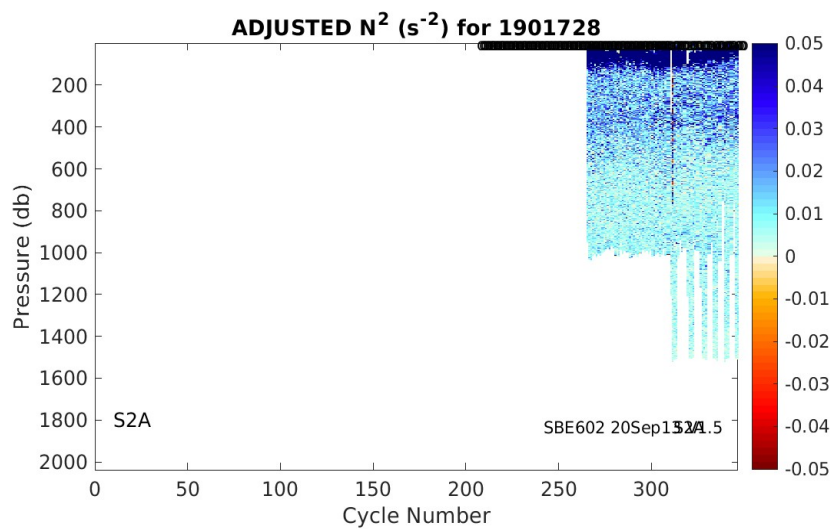
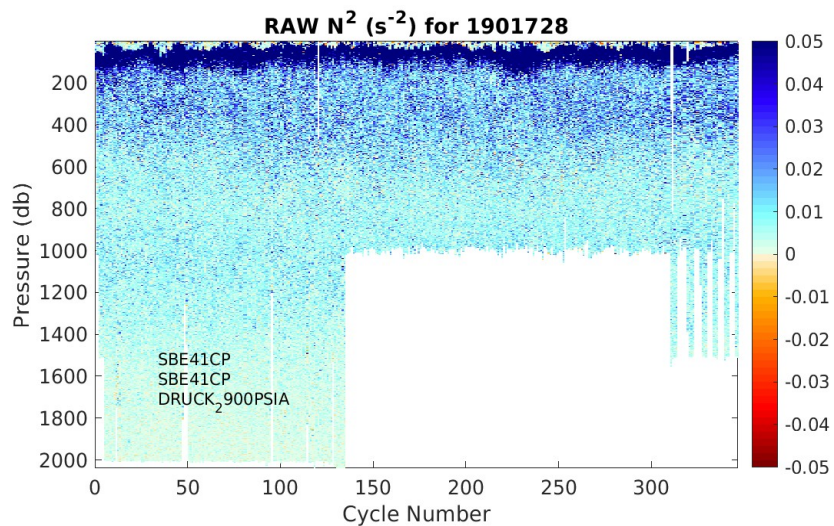


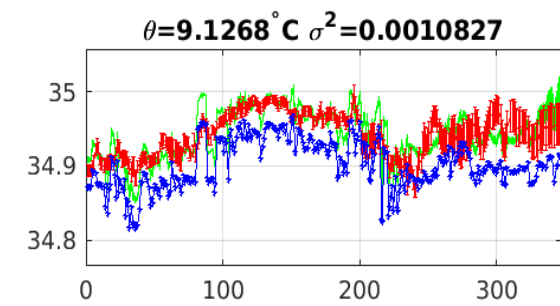
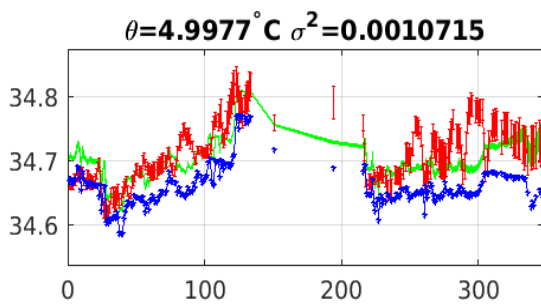
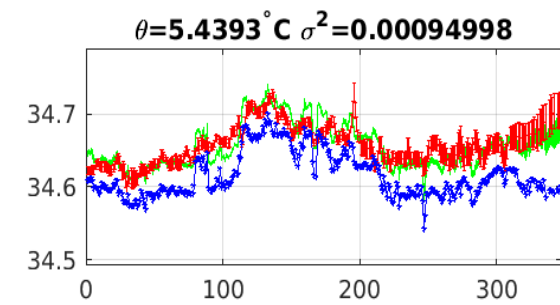
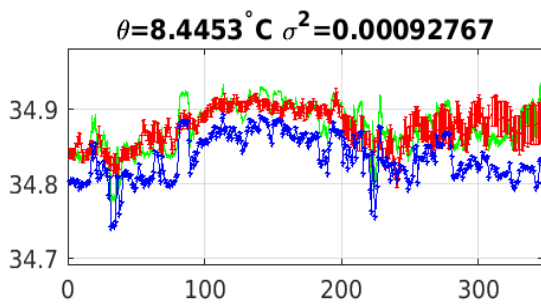
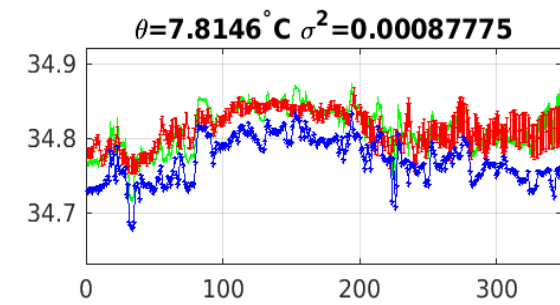
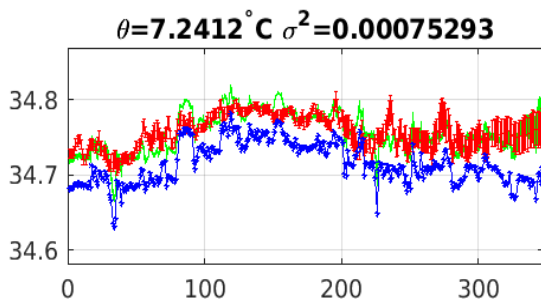
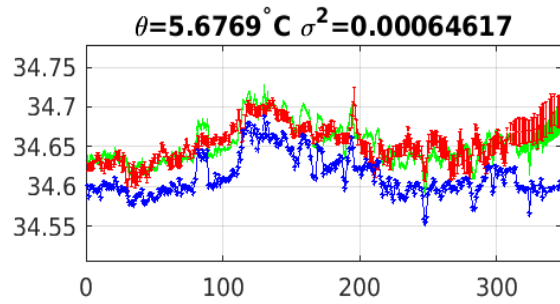
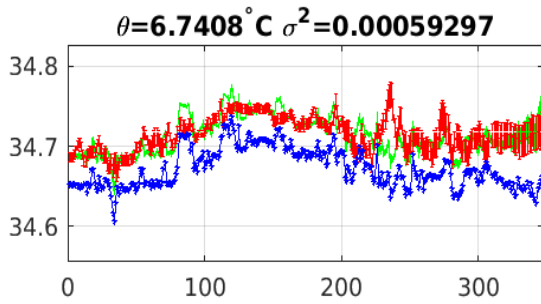
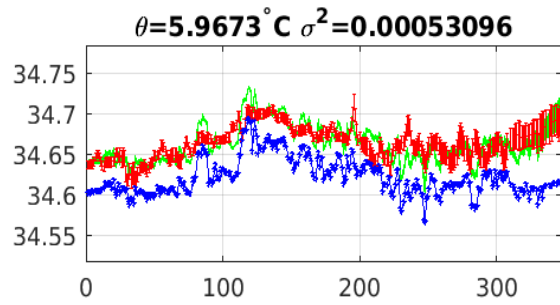
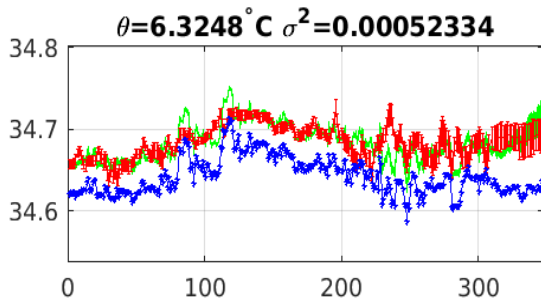
Salinity anom on theta 1901728



Calibrated salinity anom on theta. 1901728







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