

# WMO 1902062 - OWC Summary Plots

DMQC Operator: Deb West-Mack  
 Date: 03-Aug-2023 17:41:07  
 Cycles: 0 - 279  
 Dfiles: 0 - 226

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

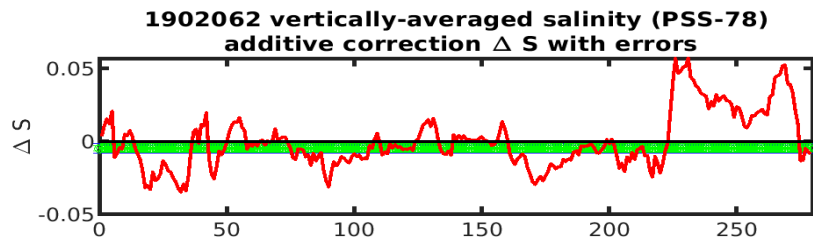
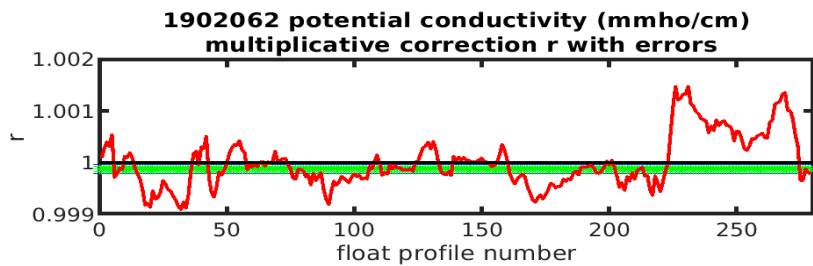
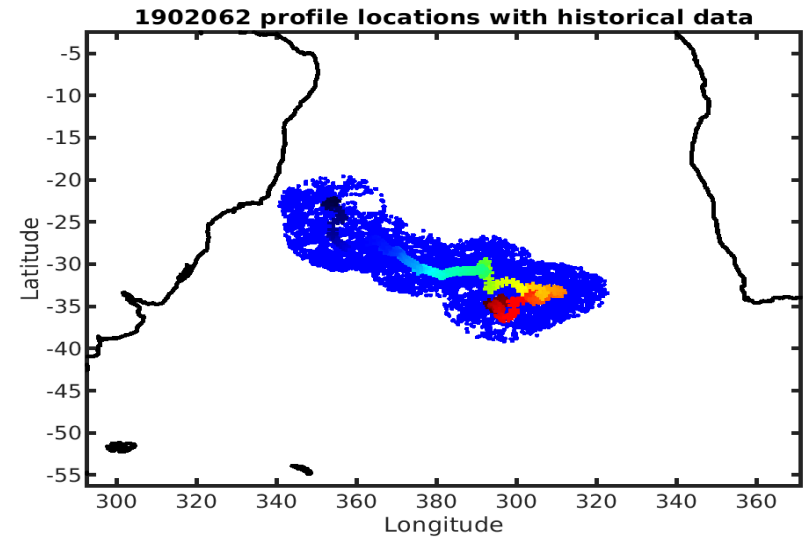
Longitude: 1° / 2°  
 Latitude: 0.5° / 1°  
 Age: 5yrs / 10yrs  
 PV: 0  
 SAF: 0

## OWC Parameters

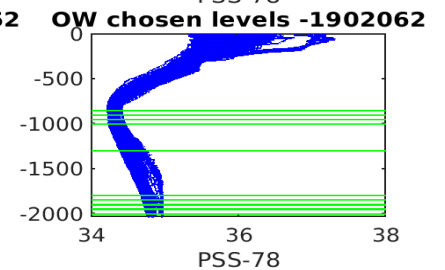
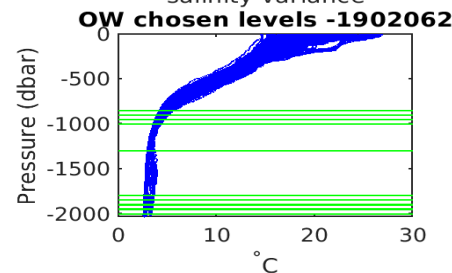
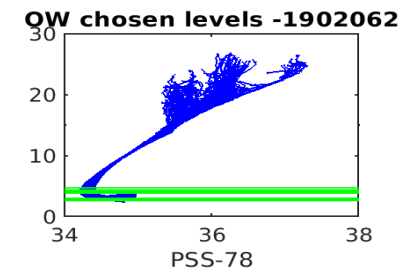
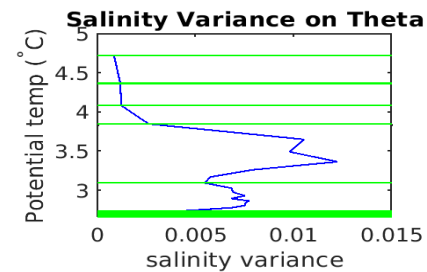
Pressure: : 800 < pres < --  
 Theta: -- < theta < --  
 Breaks: --

## Output

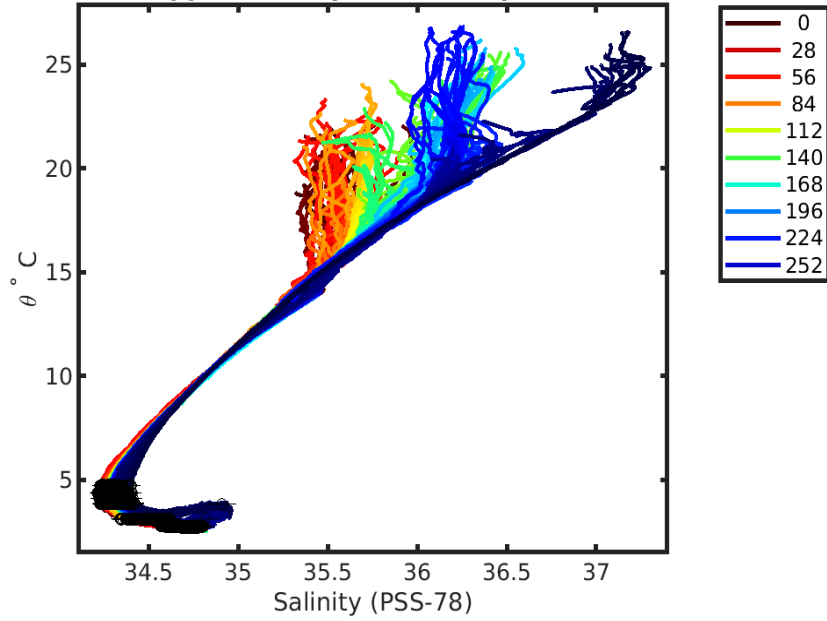
Pcond factor: 0.99988  
 Salinity Offset: [-0.0046047 - -0.0044559]



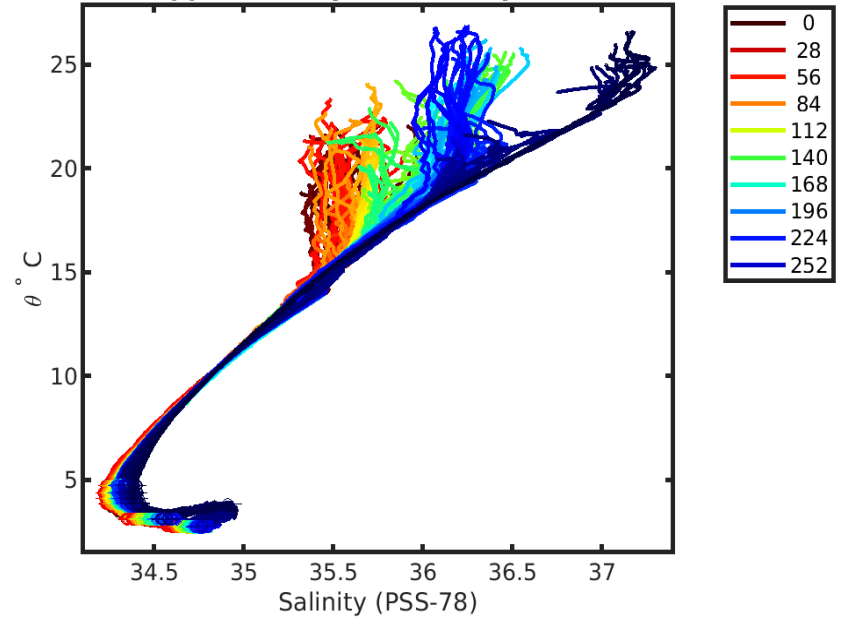
float profile number - blue: 2xcal error; green: 1xcal error; red: 1-1 profile f



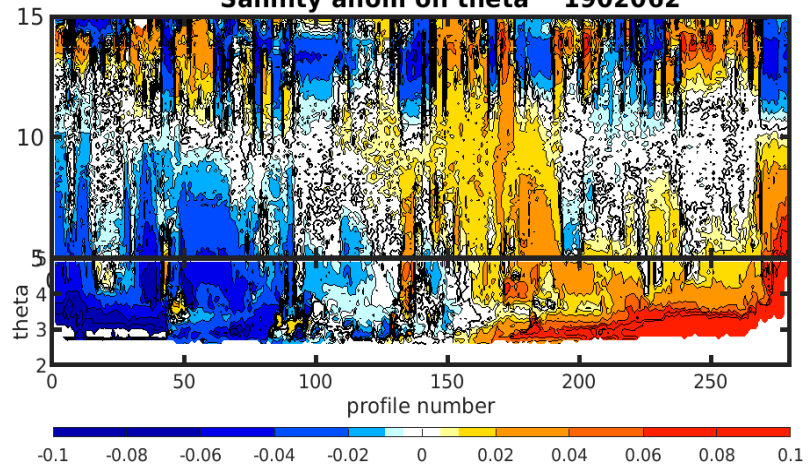
1902062 uncalibrated float data (-)  
and mapped salinity (o) with objective errors



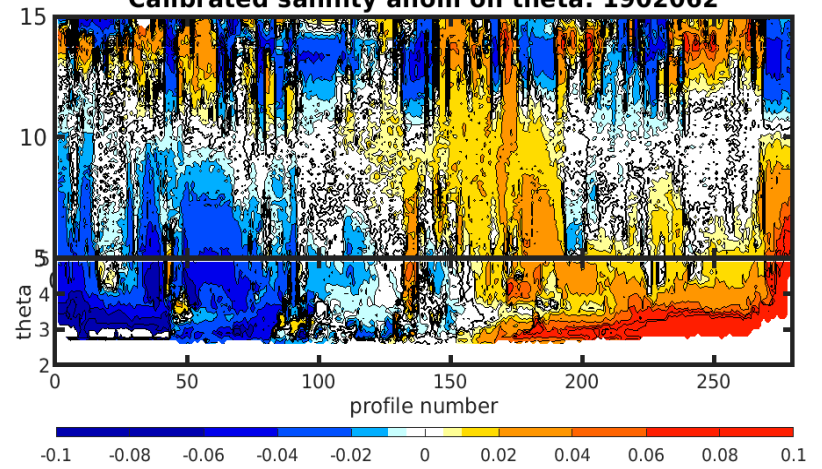
1902062 calibrated float data (-)  
and mapped salinity (o) with objective errors

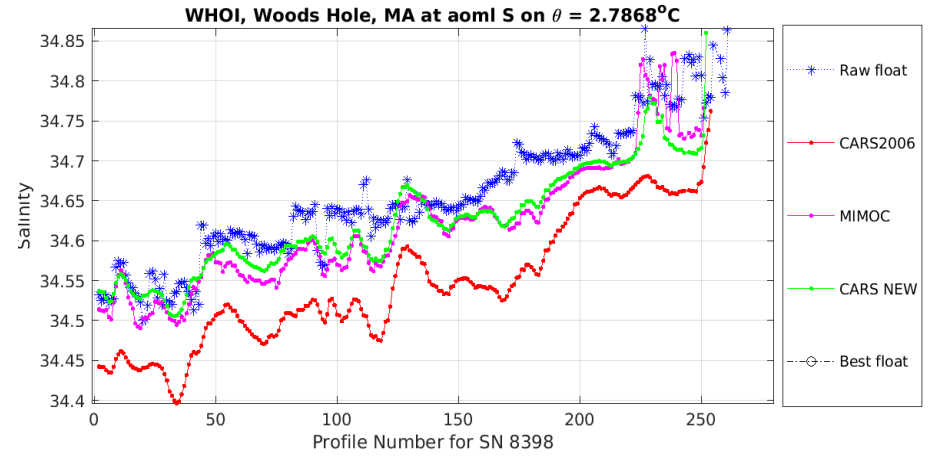
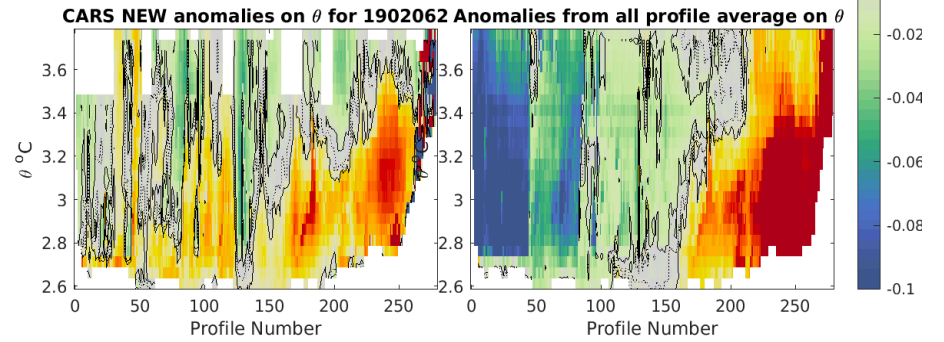
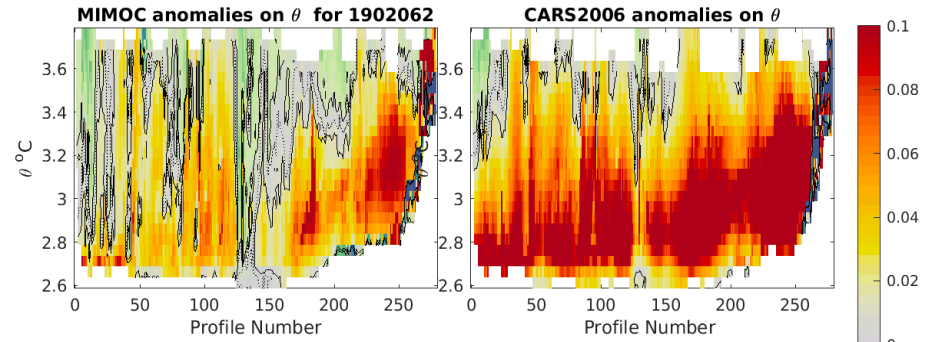
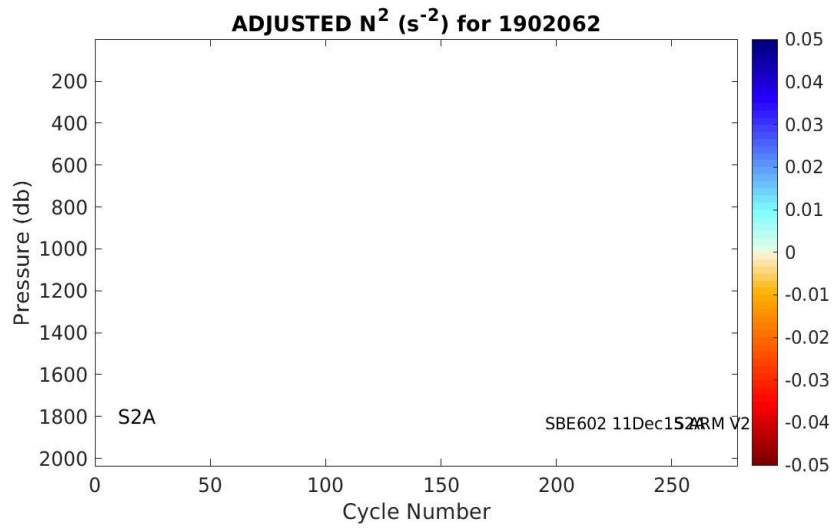
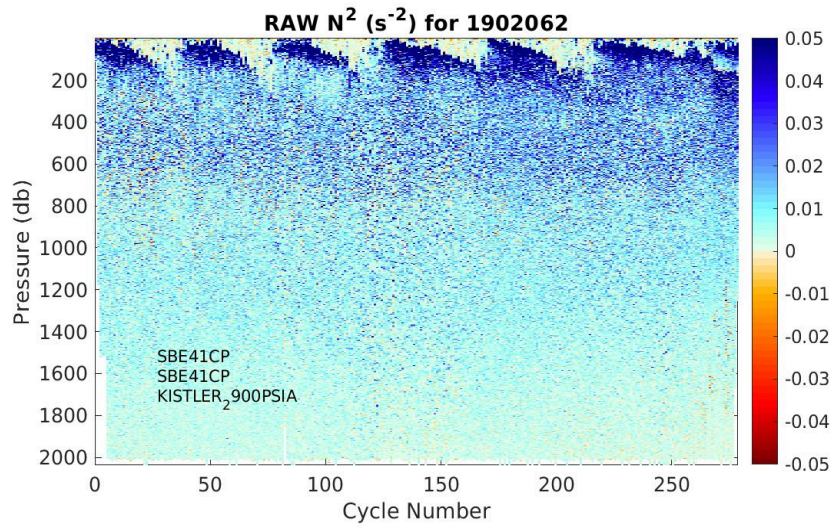


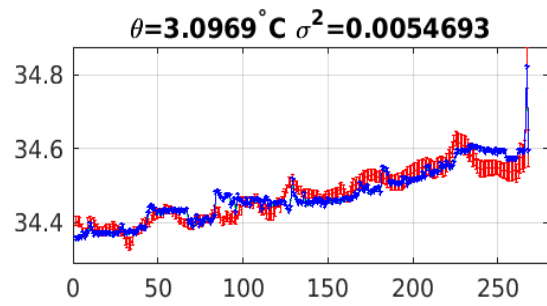
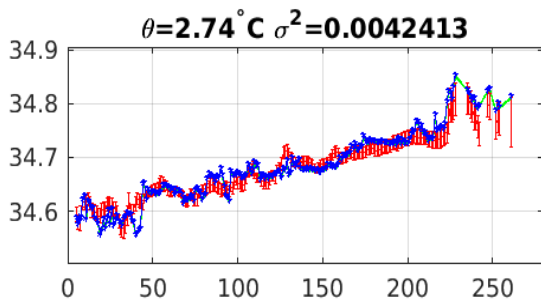
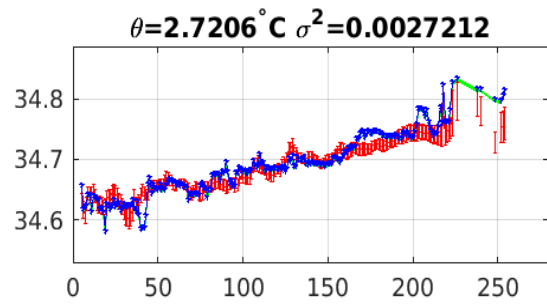
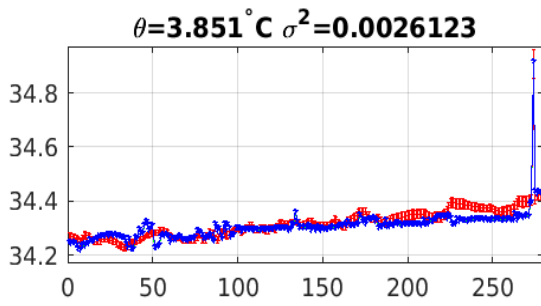
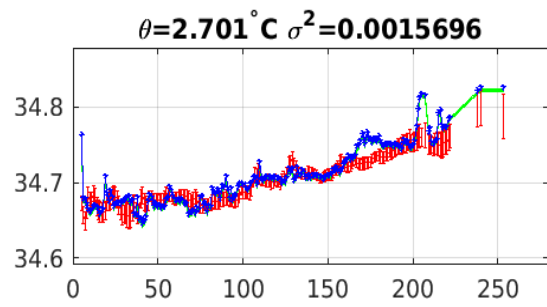
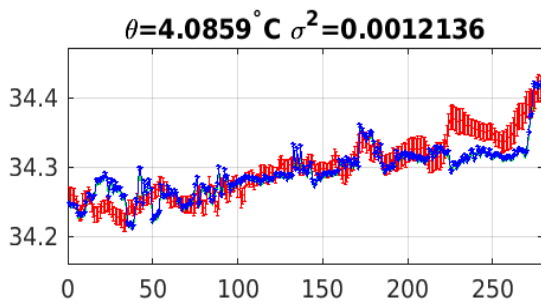
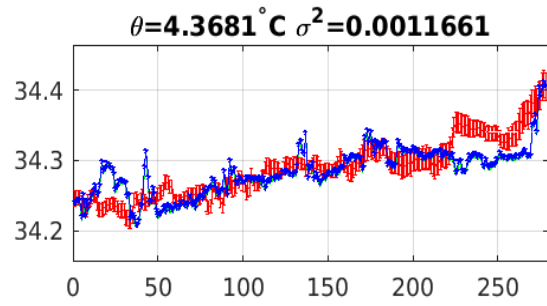
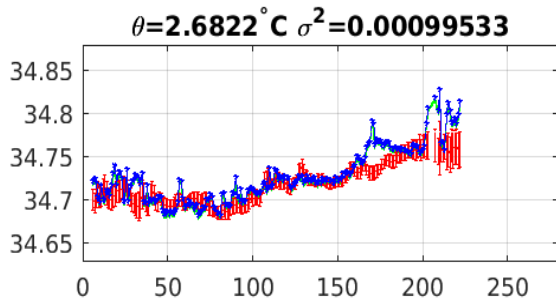
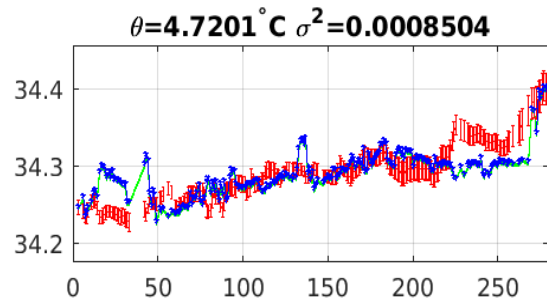
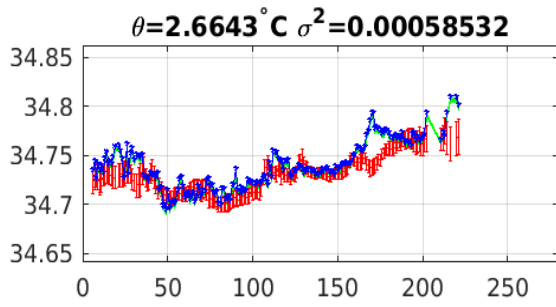
Salinity anom on theta 1902062



Calibrated salinity anom on theta. 1902062







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