

# WMO 1901530 - OWC Summary Plots

DMQC Operator: Deb West-Mack  
 Date: 20-Aug-2024 14:42:32  
 Cycles: 0 - 288  
 Dfiles: 0 - 288

Config File: cow\_config\_sm.txt  
 WMO Boxes: wmo\_boxes\_ctd21argo22.mat  
 Historical Argo: ARGO\_for\_DMQC\_2020V03.tar.gz  
 Historical CTD: CTD\_for\_DMQC\_2024V01\_1.tar.gz

## Map Scale

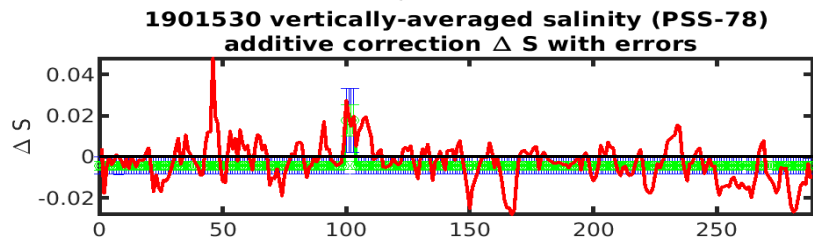
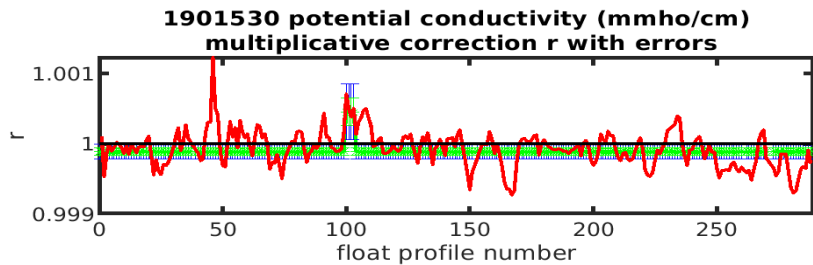
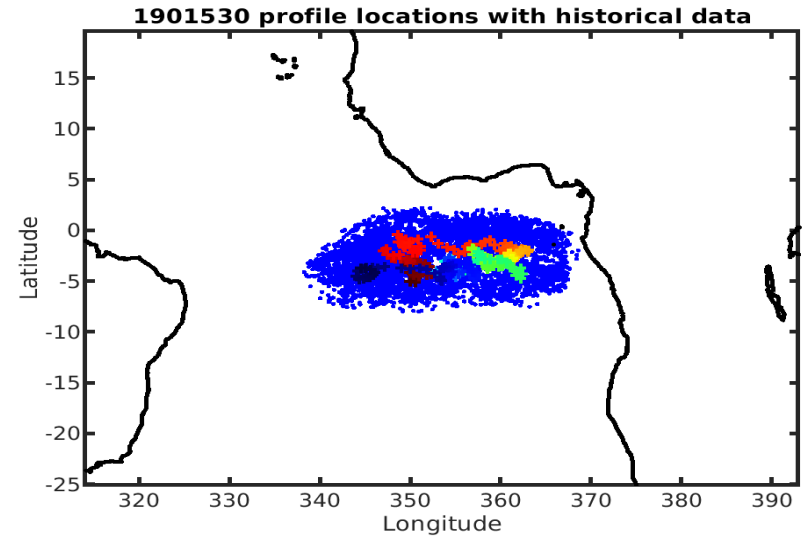
Longitude: 1° / 2°  
 Latitude: 0.5° / 1°  
 Age: 5yrs / 10yrs  
 PV: 0  
 SAF: 0

## OWC Parameters

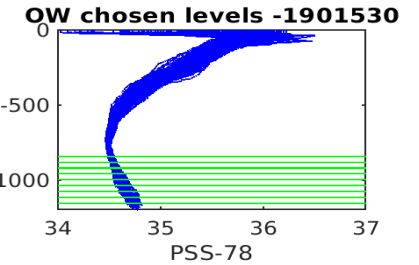
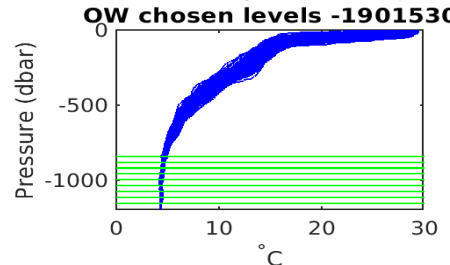
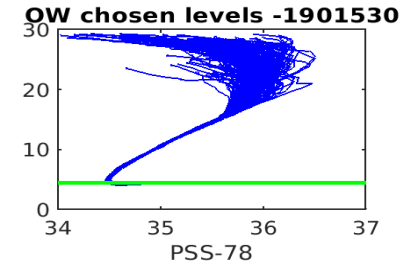
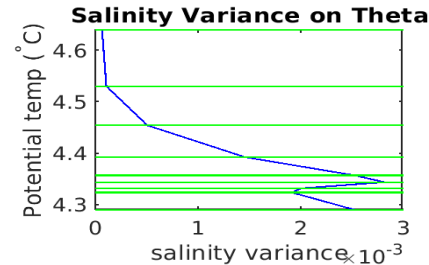
Pressure: : 800 < pres < --  
 Theta: -- < theta < --  
 Breaks: --

## Output

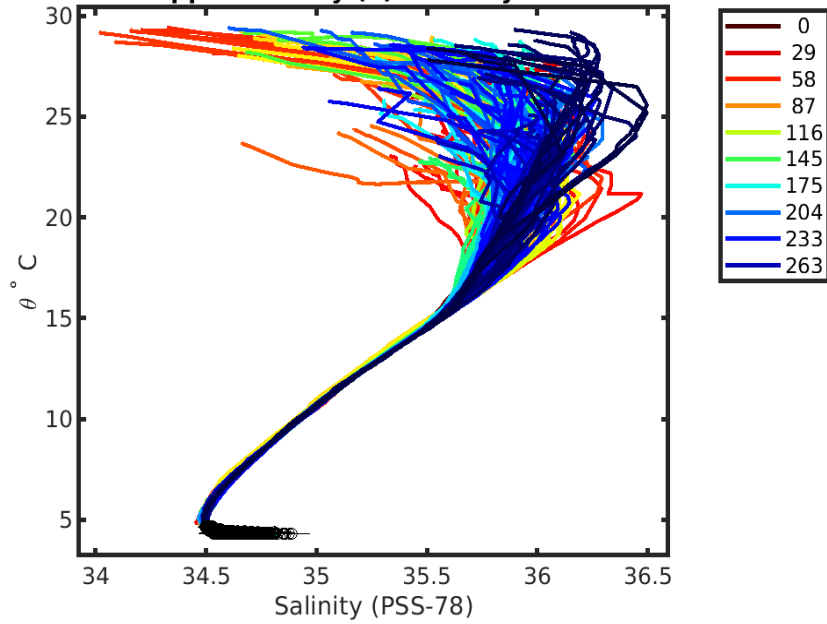
Pcond factor: [0.99989 - 1.0005]  
 Salinity Offset: [-0.0045059 - 0.017748]



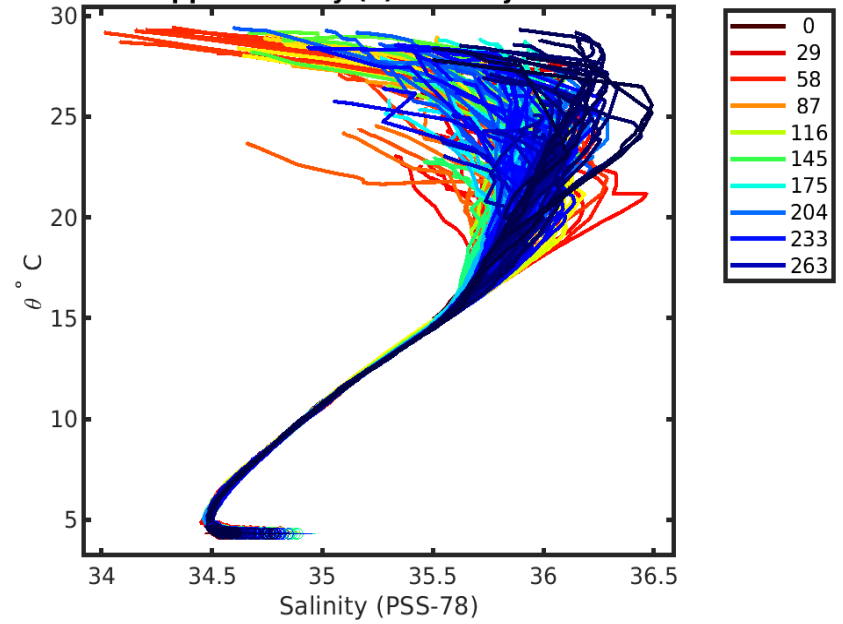
float profile number - blue: 2xcal error; green: 1xcal error; red: 1-1 profile f



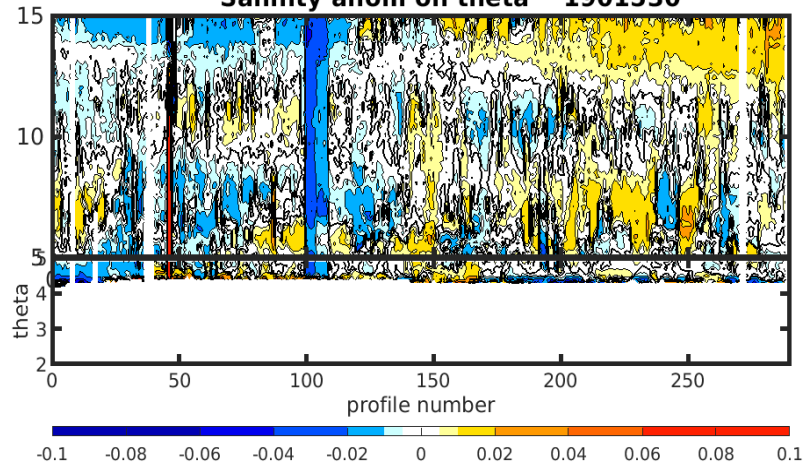
1901530 uncalibrated float data (-)  
and mapped salinity (o) with objective errors



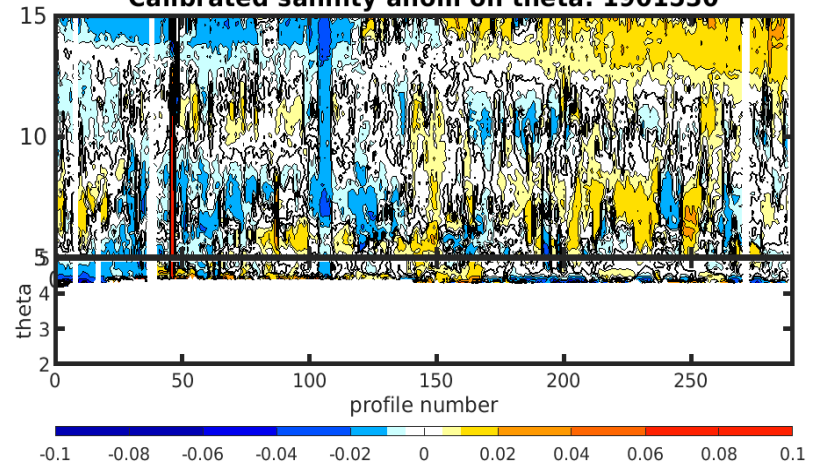
1901530 calibrated float data (-)  
and mapped salinity (o) with objective errors

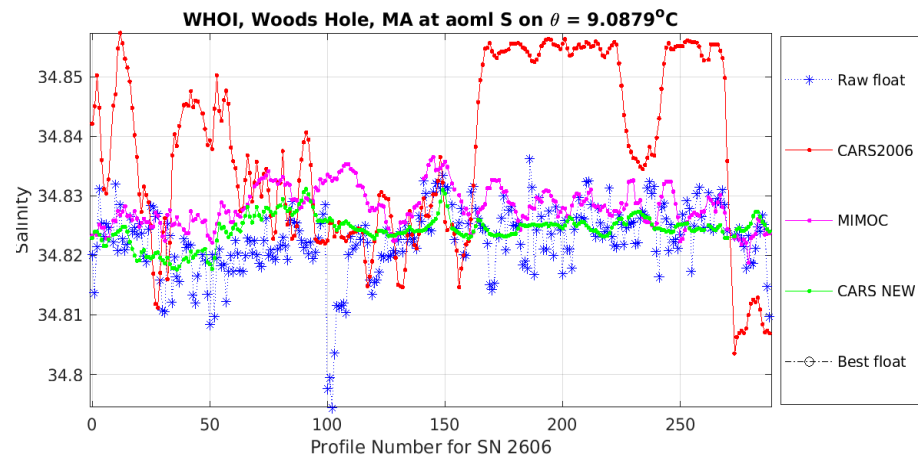
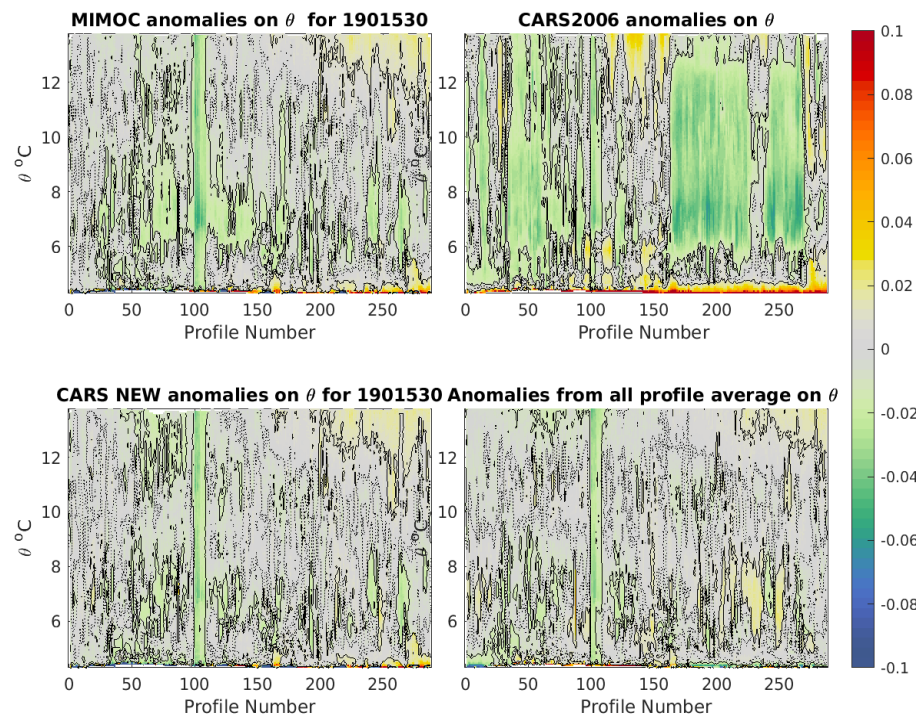
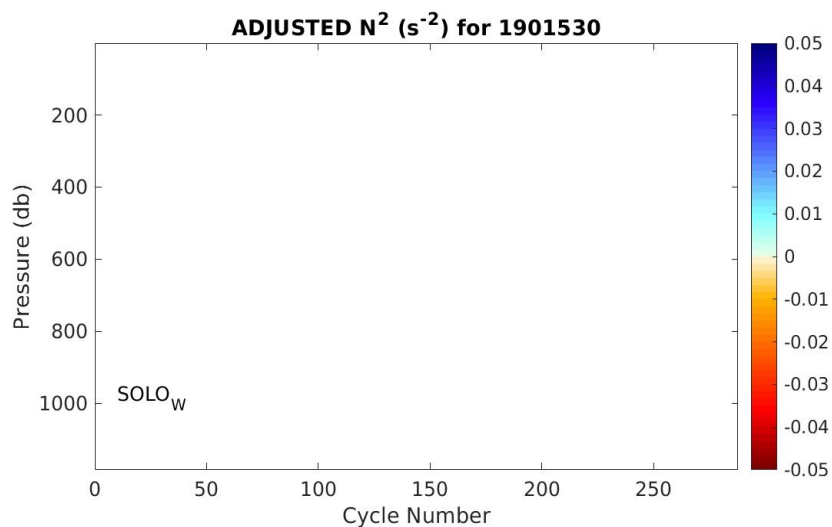
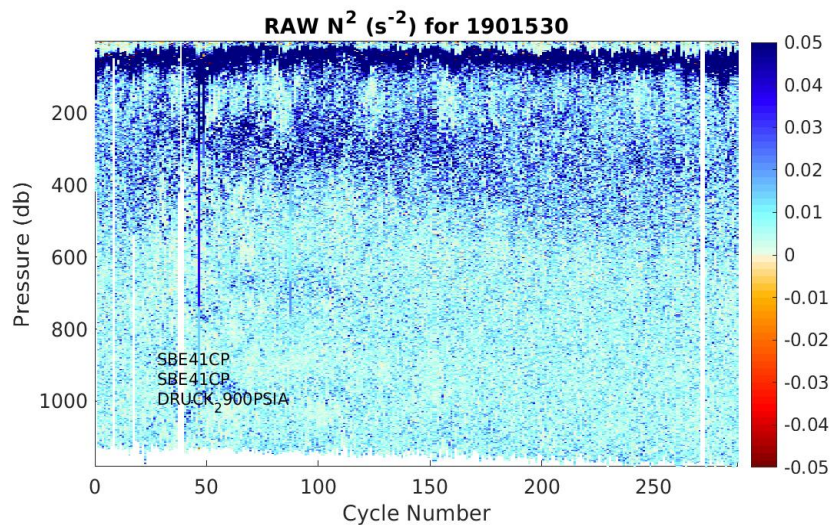


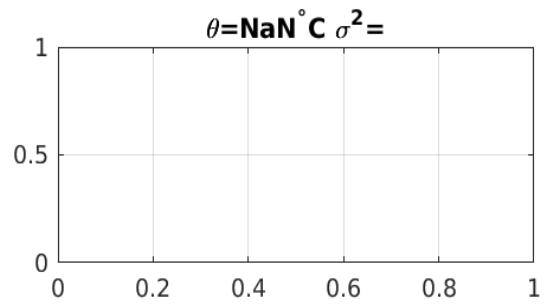
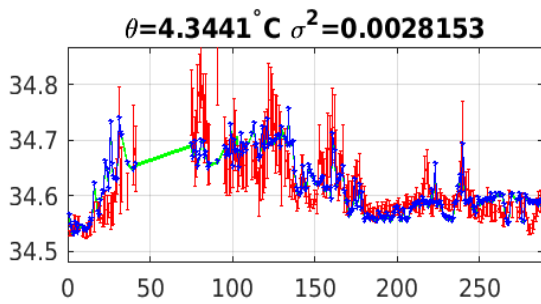
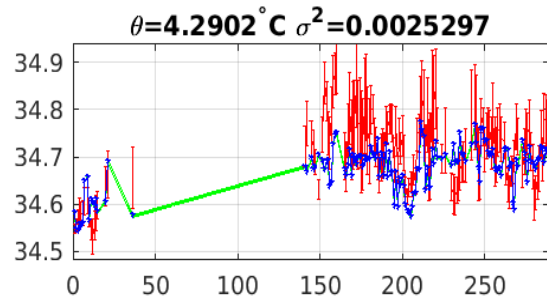
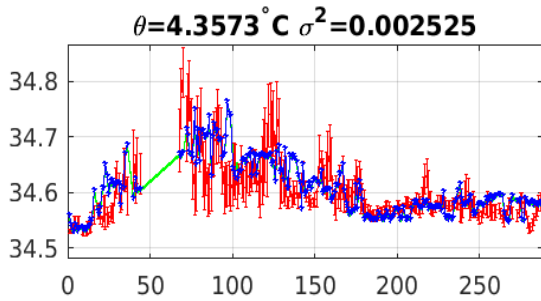
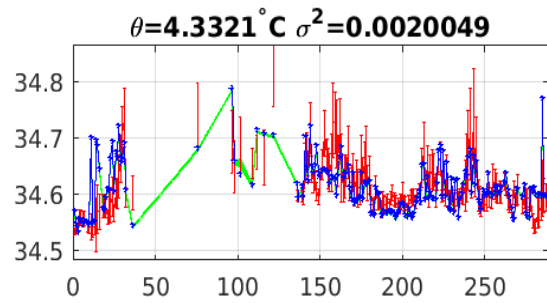
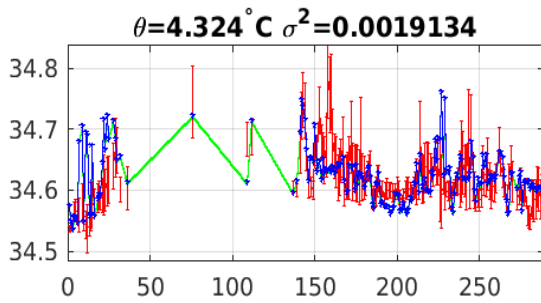
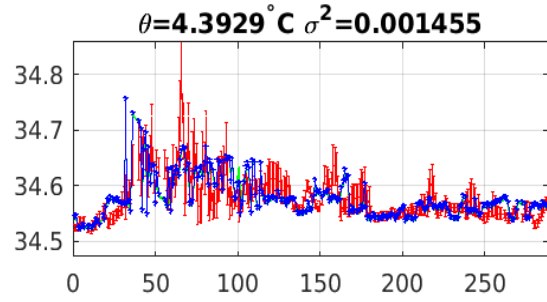
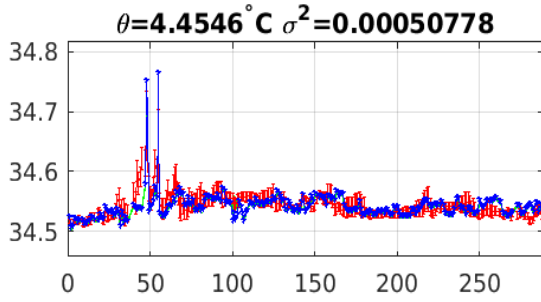
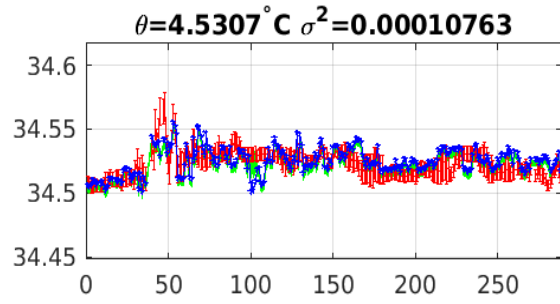
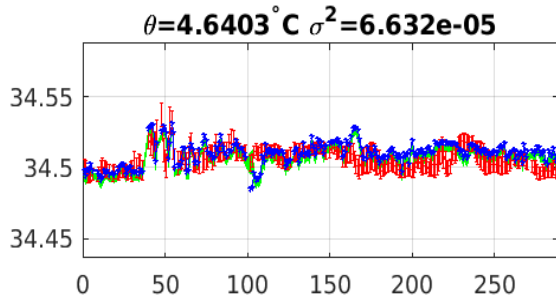
Salinity anom on theta 1901530



Calibrated salinity anom on theta. 1901530







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