

# WMO 1901814 - OWC Summary Plots

DMQC Operator: Deb West-Mack  
 Date: 19-Aug-2024 15:42:45  
 Cycles: 0 - 284  
 Dfiles: 0 - 207

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 <

--

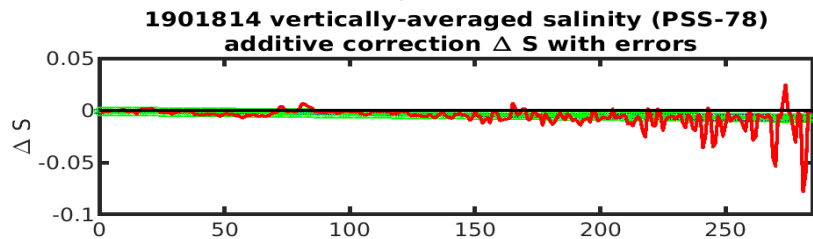
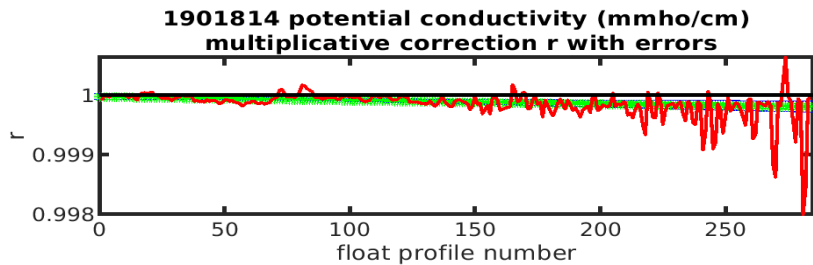
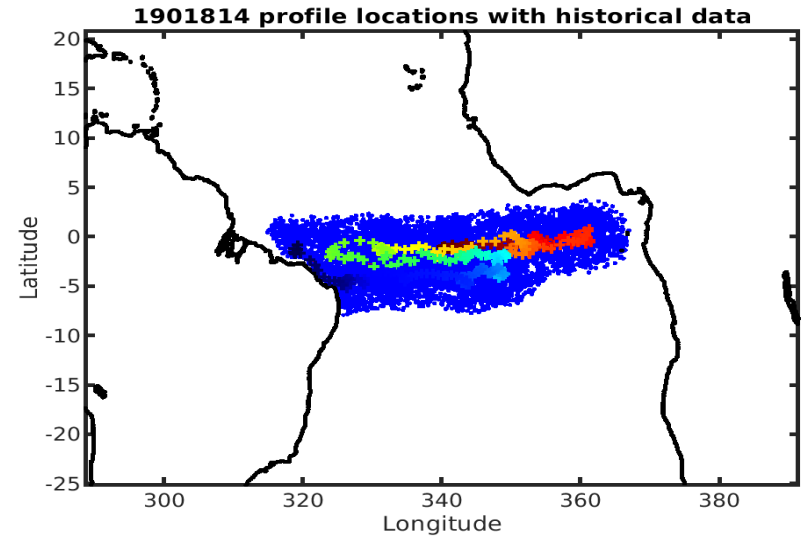
Theta: -- < theta < --

Breaks: --

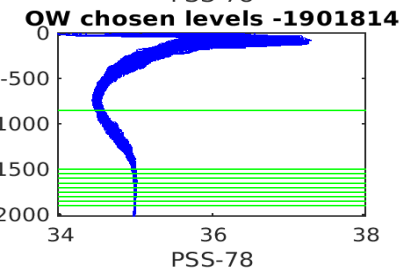
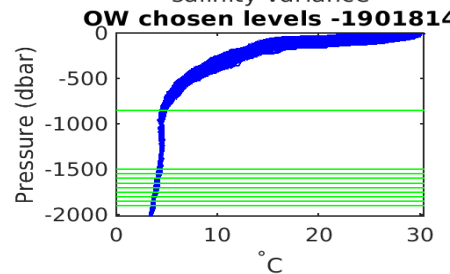
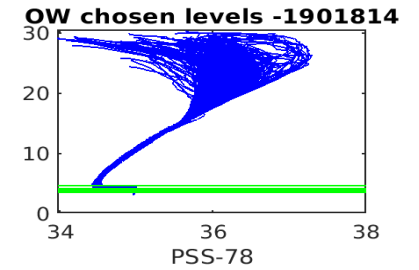
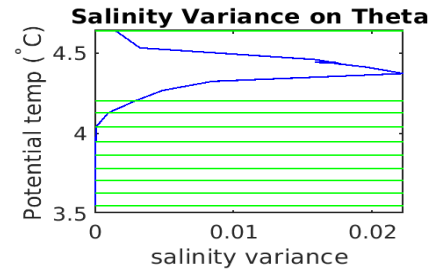
## Output

Pcond factor: [0.99981 - 0.99998]

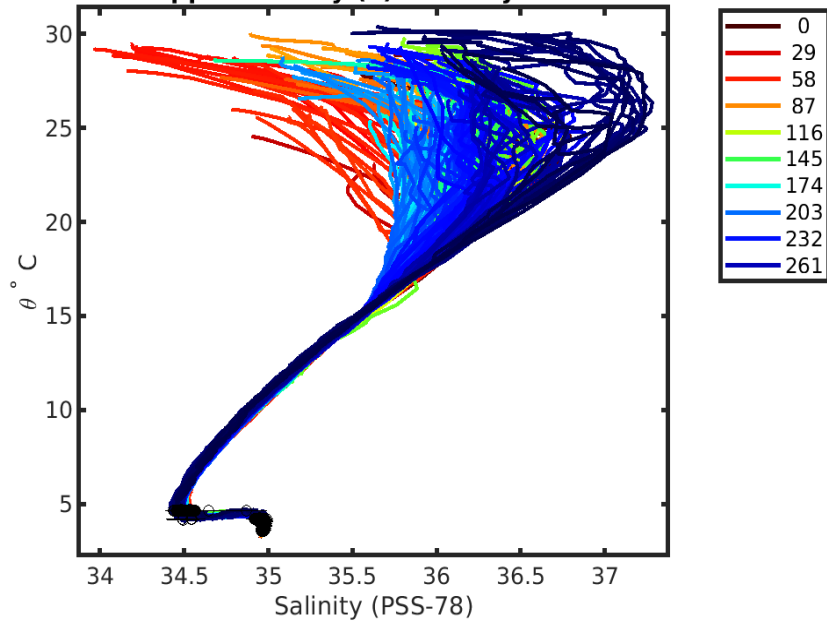
Salinity Offset: [-0.0075108 - -0.00091053]



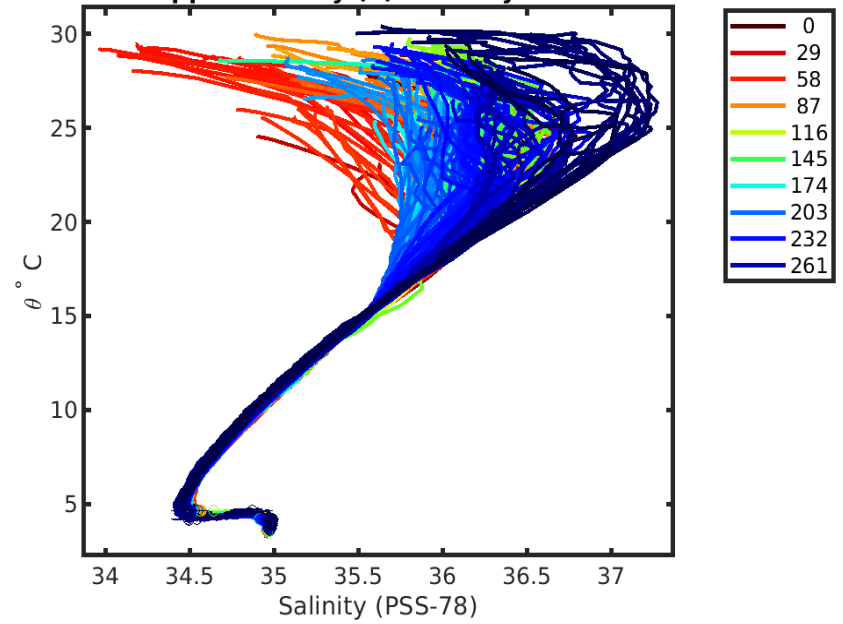
float profile number - blue: 2xcal error; green: 1xcal error; red: 1-1 profile f



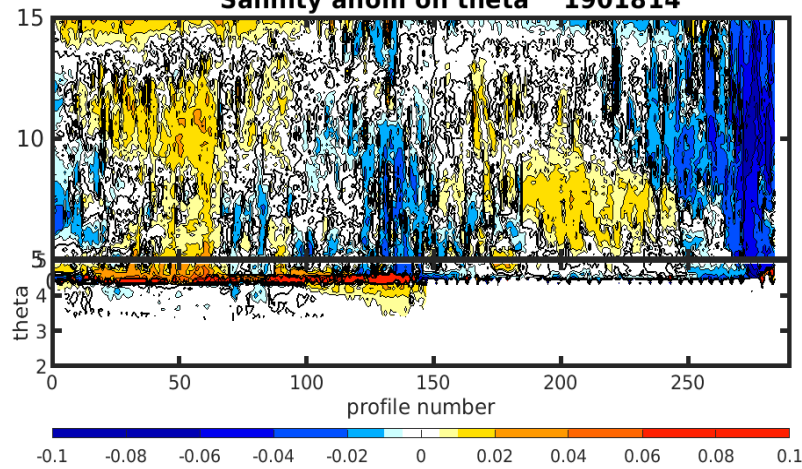
1901814 uncalibrated float data (-)  
and mapped salinity (o) with objective errors



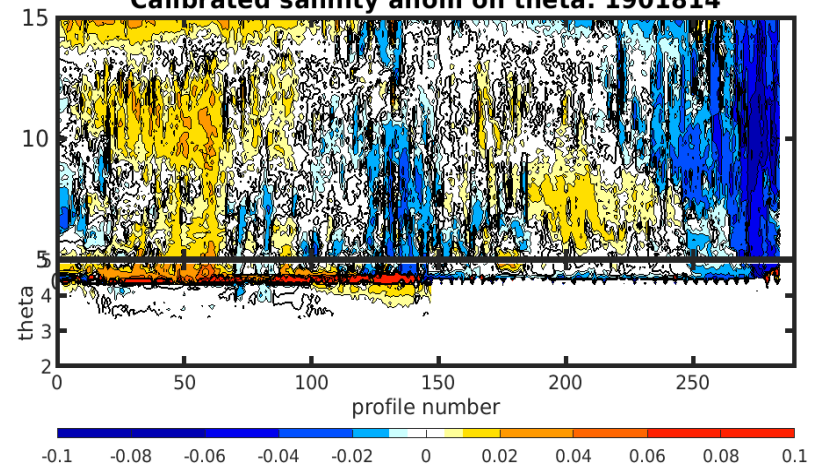
1901814 calibrated float data (-)  
and mapped salinity (o) with objective errors

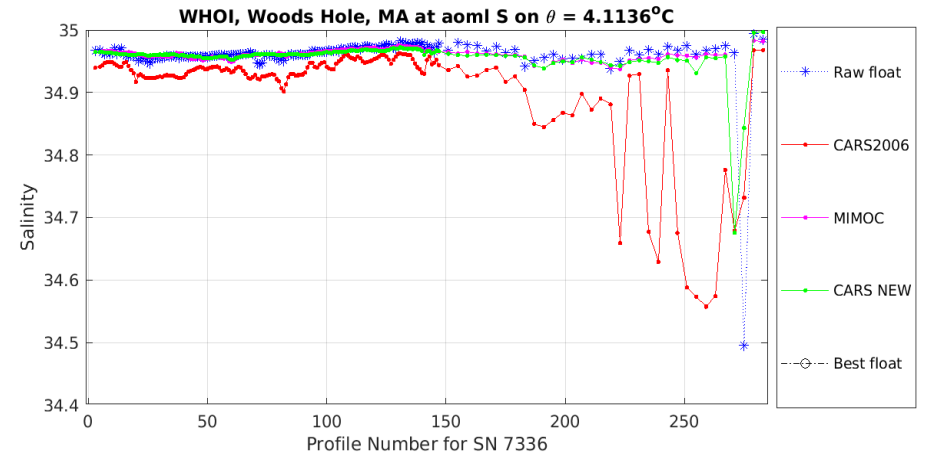
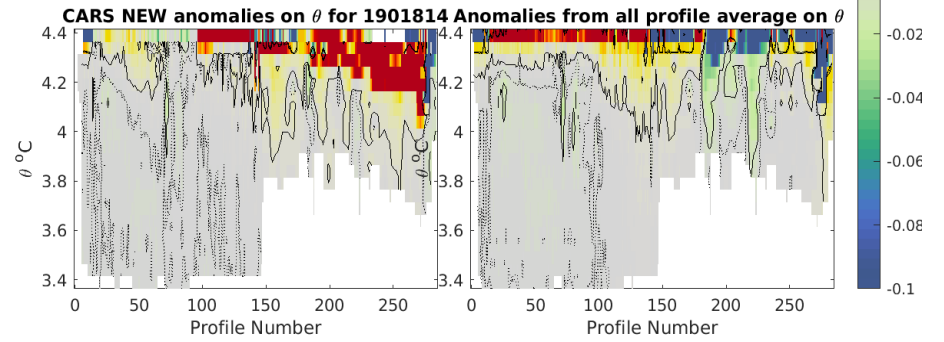
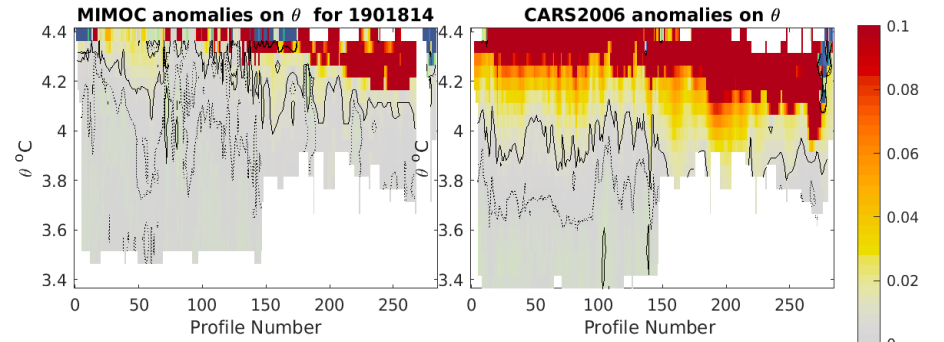
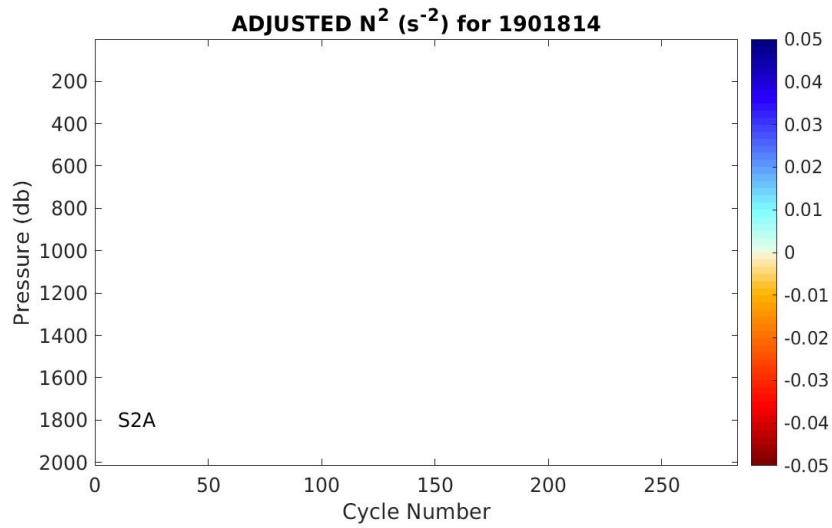
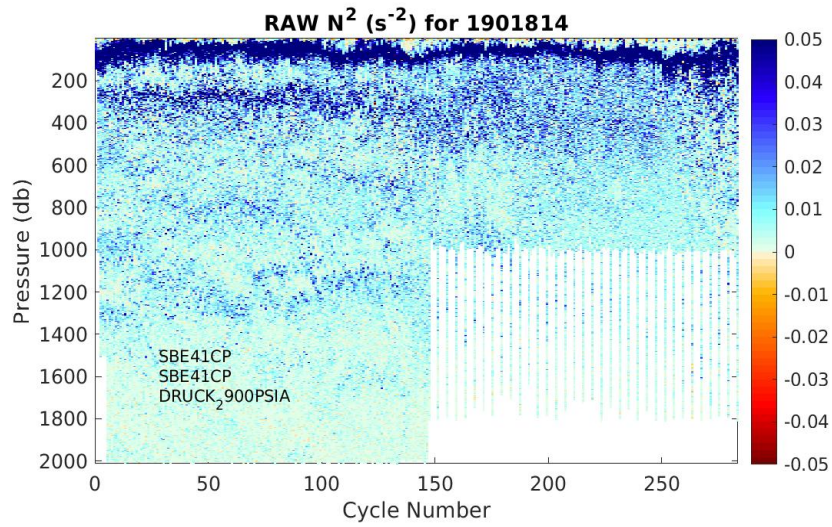


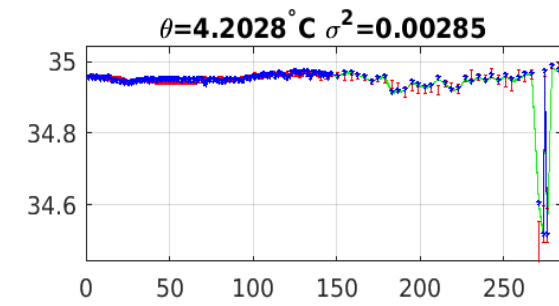
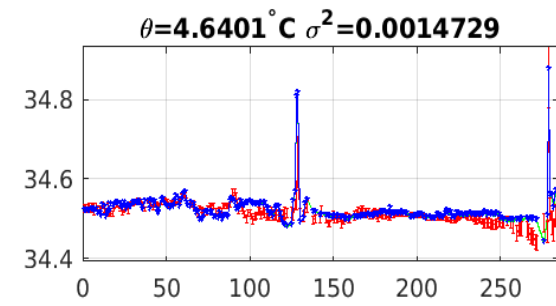
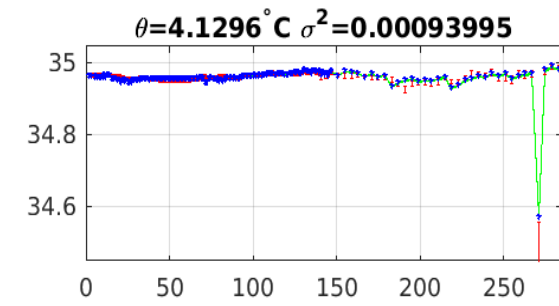
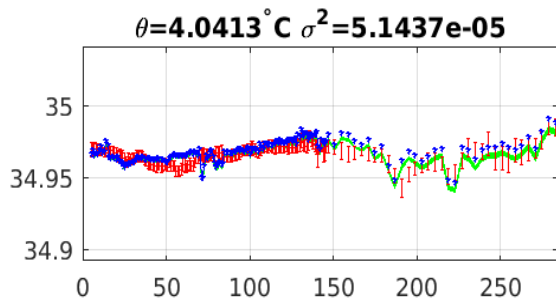
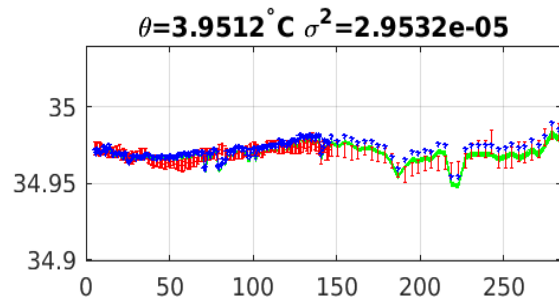
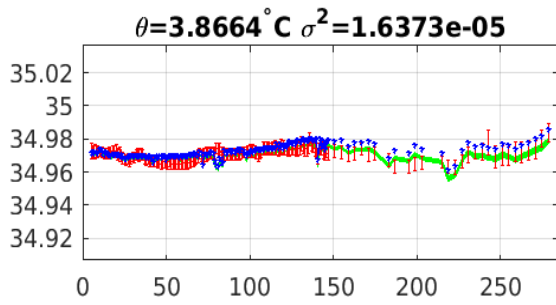
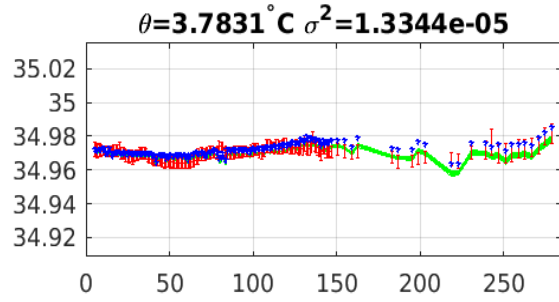
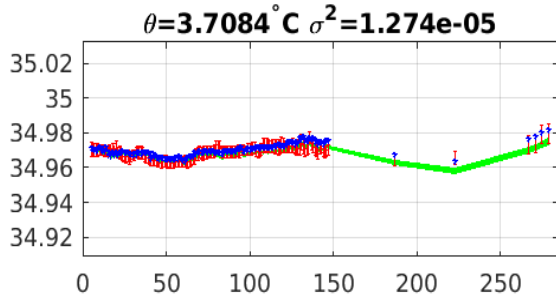
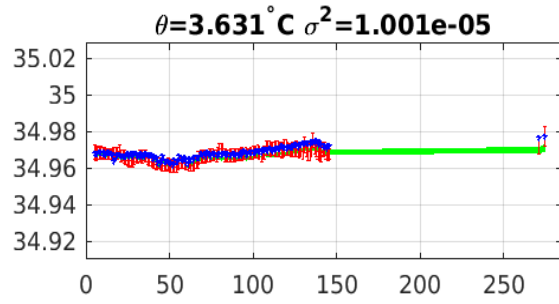
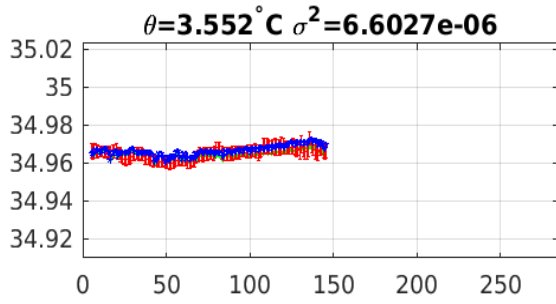
Salinity anom on theta 1901814



Calibrated salinity anom on theta. 1901814







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