

# WMO 4903356 - OWC Summary Plots

DMQC Operator: Lola Pierson  
 Date: 04-Dec-2025 11:13:21  
 Cycles: 0 - 342  
 Dfiles: 0 - 241

Config File: cow\_config\_sm.txt  
 WMO Boxes: wmo\_boxes\_ctd24argo23.mat  
 Historical Argo: ARGO\_for\_DMQC\_2025V03\_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: : 1200 < pres <

--

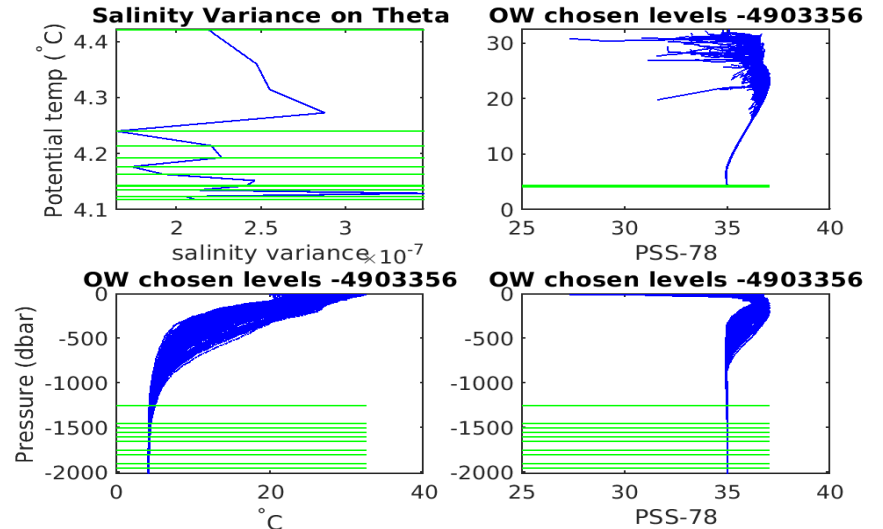
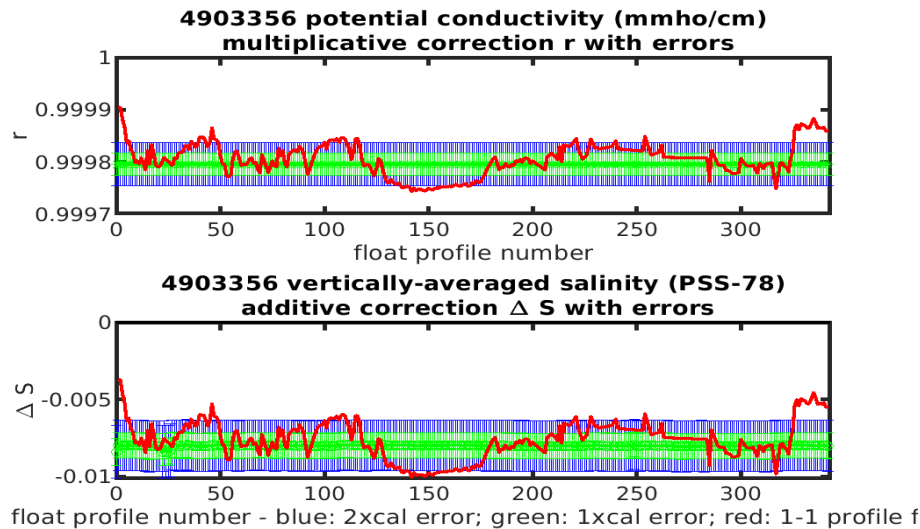
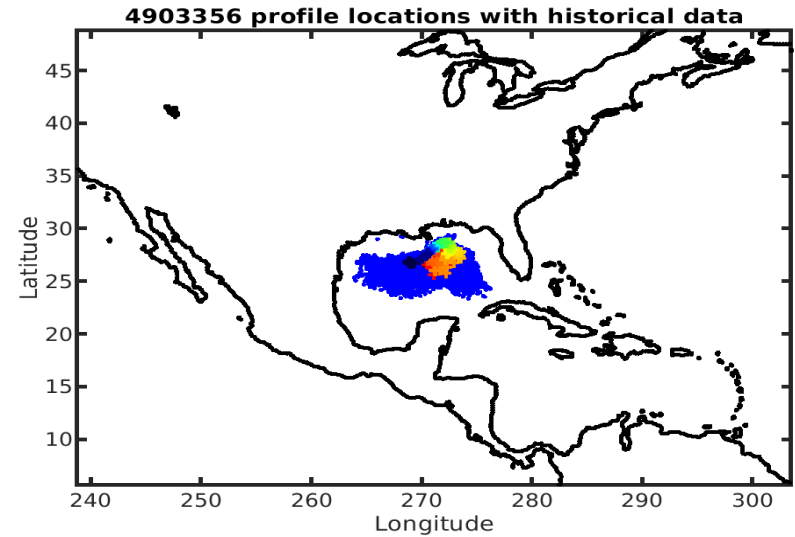
Theta: -- < theta < --

Breaks: --

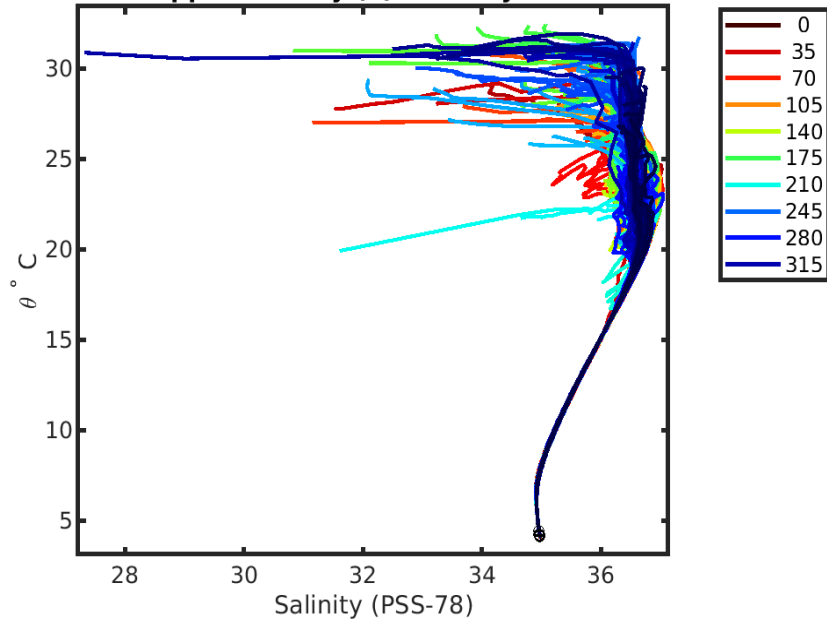
## Output

Pcond factor: 0.9998

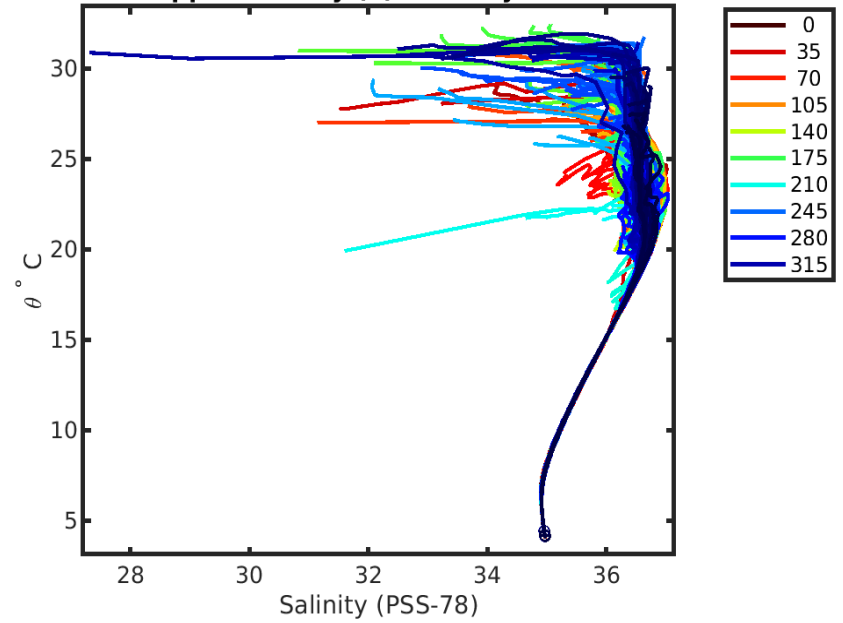
Salinity Offset: [-0.0084129 - -0.0079252]



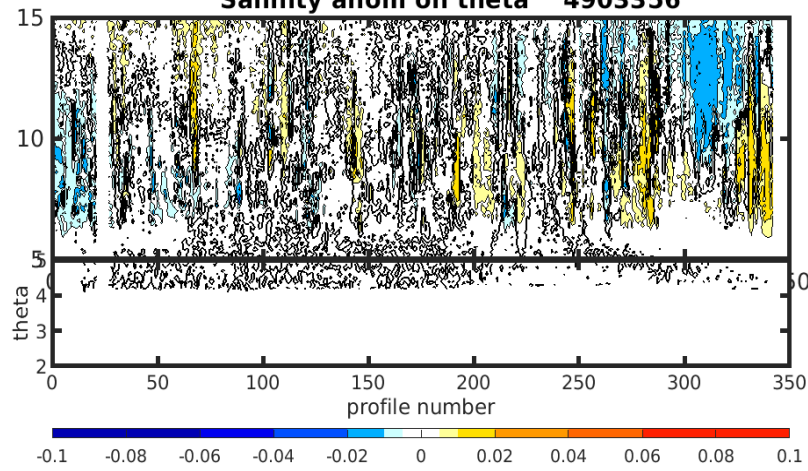
4903356 uncalibrated float data (-)  
and mapped salinity (o) with objective errors



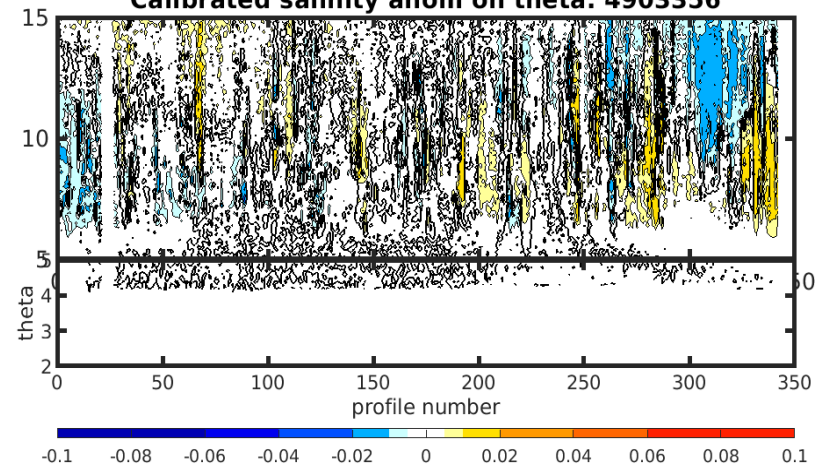
4903356 calibrated float data (-)  
and mapped salinity (o) with objective errors

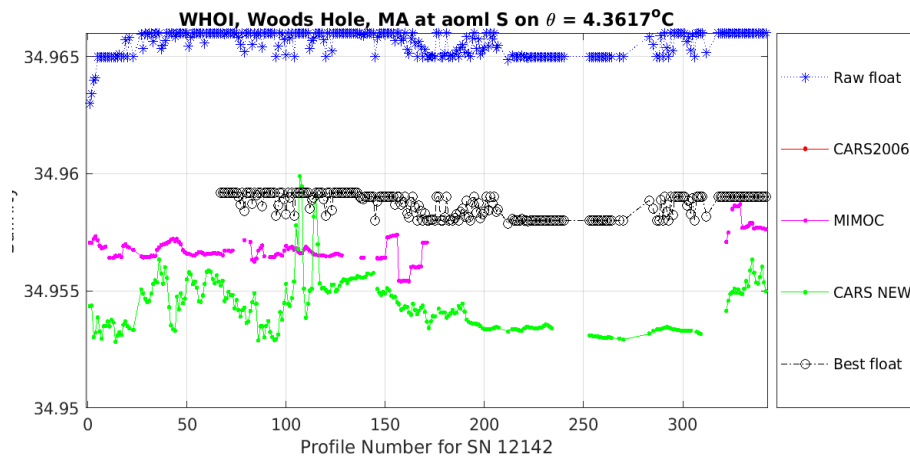
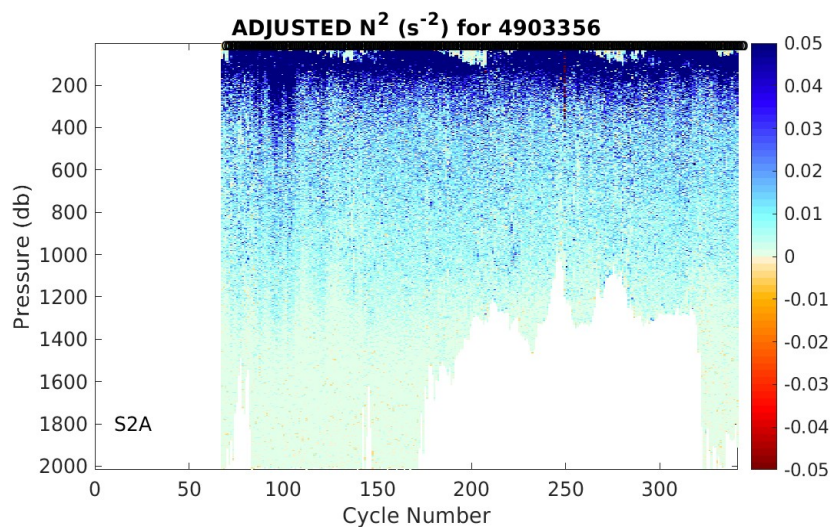
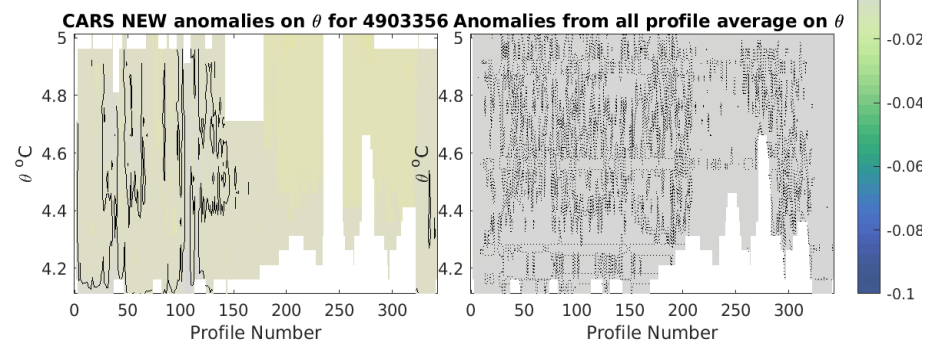
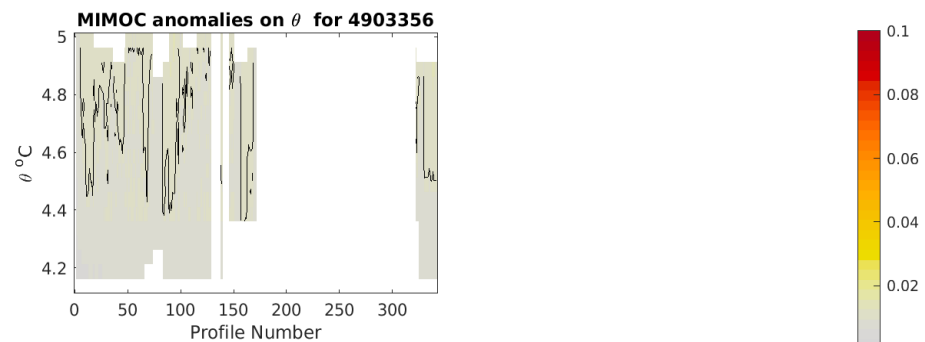
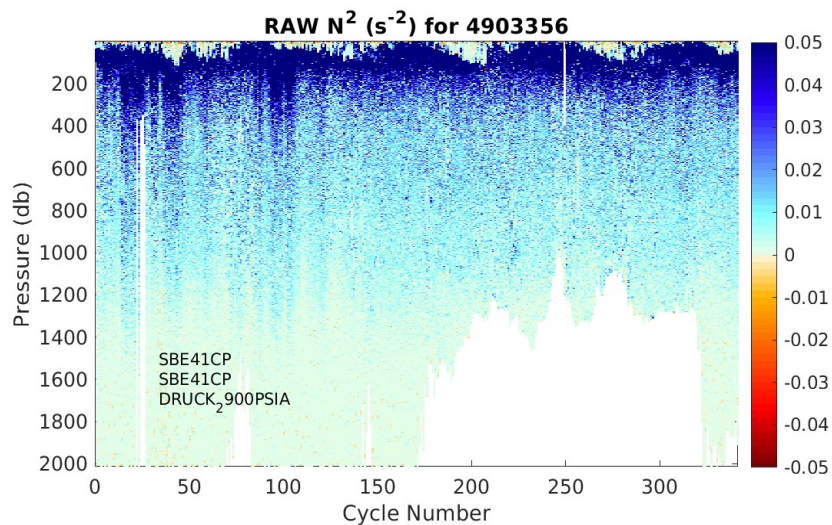


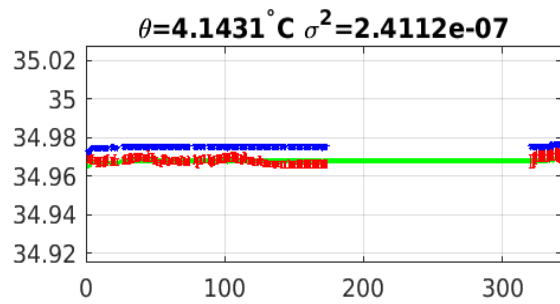
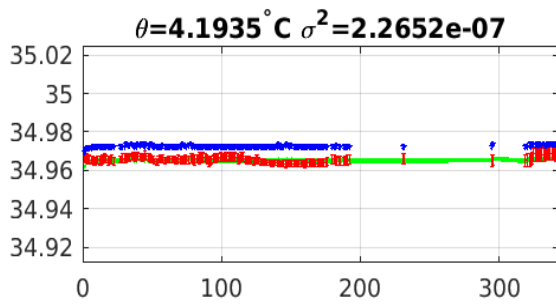
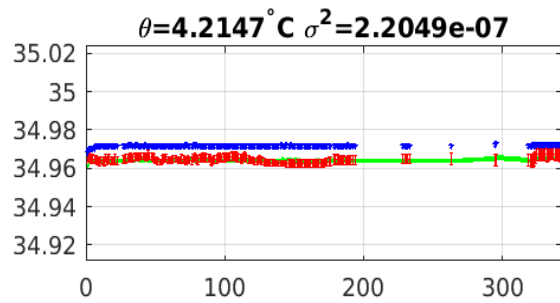
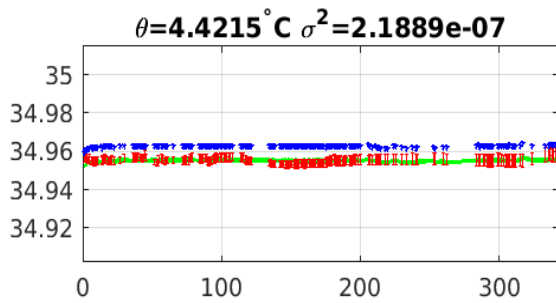
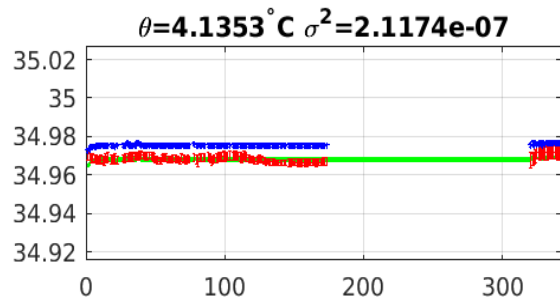
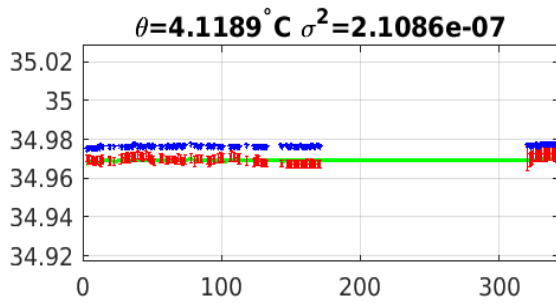
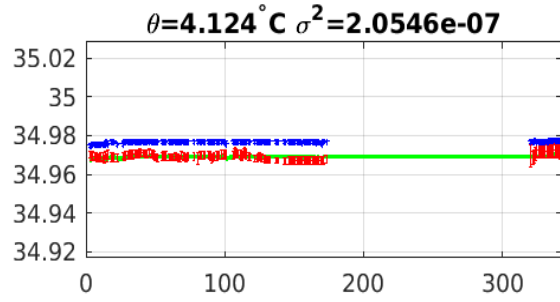
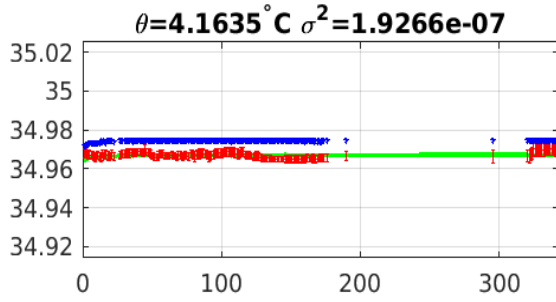
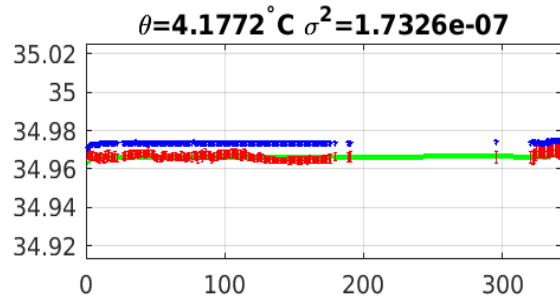
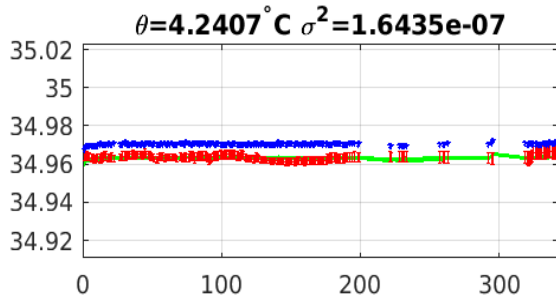
Salinity anom on theta 4903356



Calibrated salinity anom on theta. 4903356







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