

# WMO 5907133 - OWC Summary Plots

DMQC Operator: Lola Pierson  
 Date: 08-Apr-2026 13:44:53  
 Cycles: 0 - 31  
 Dfiles: -

Config File: cow\_config\_sm.txt  
 WMO Boxes: wmo\_boxes\_ctdargo.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

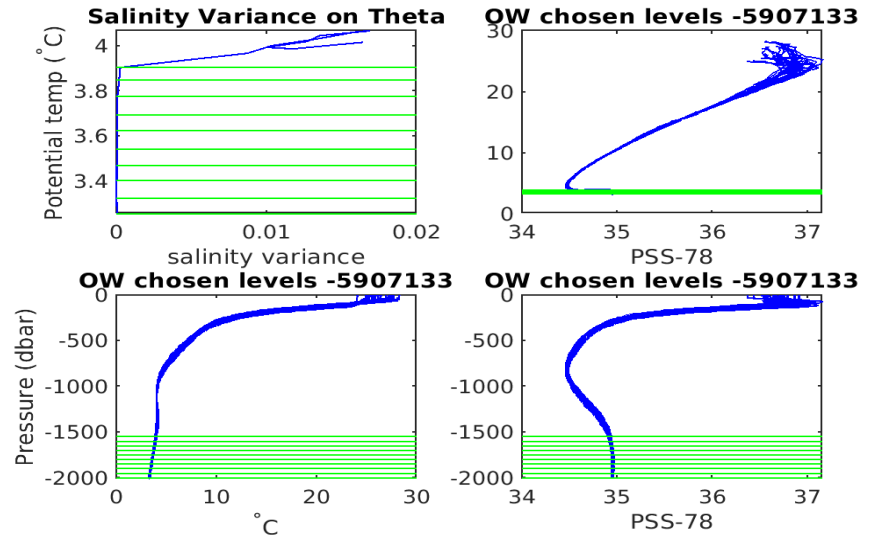
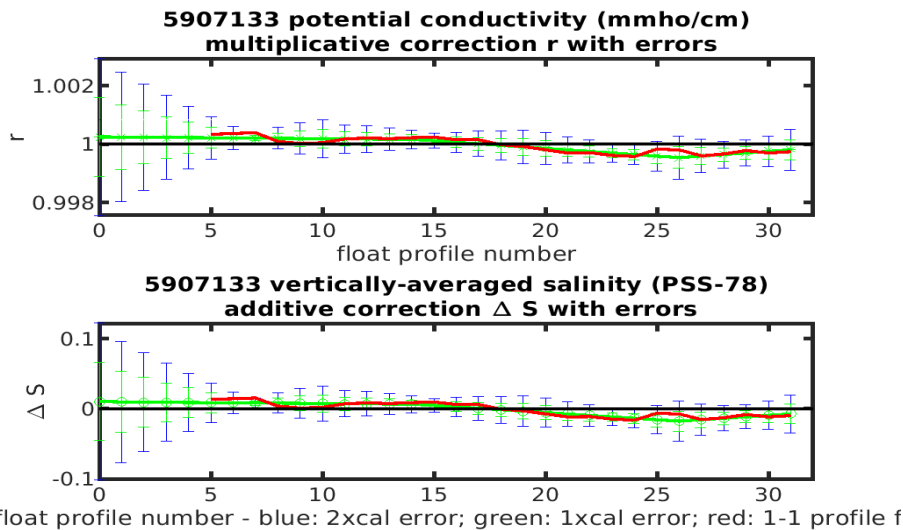
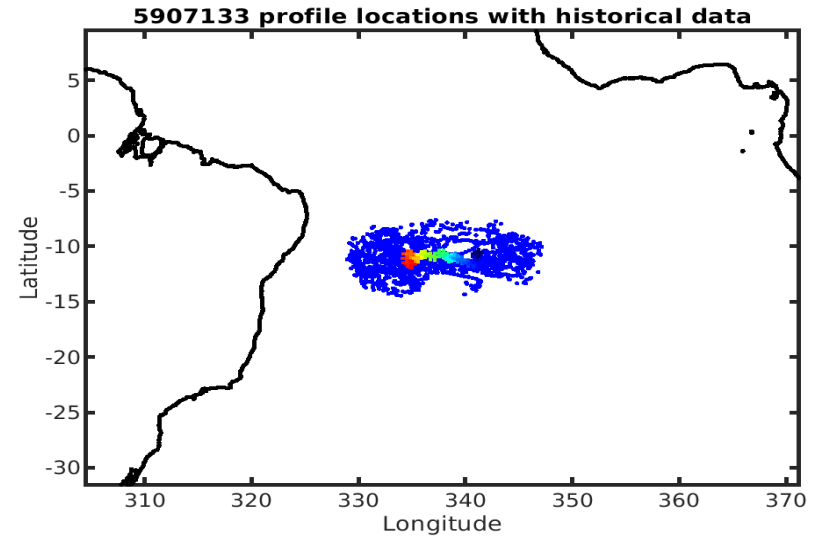
## OWC Parameters

Pressure: : 1000 < pres < --  
 Theta: -- < theta < --  
 Breaks: 14.7161 14.7161 26.0  
 001

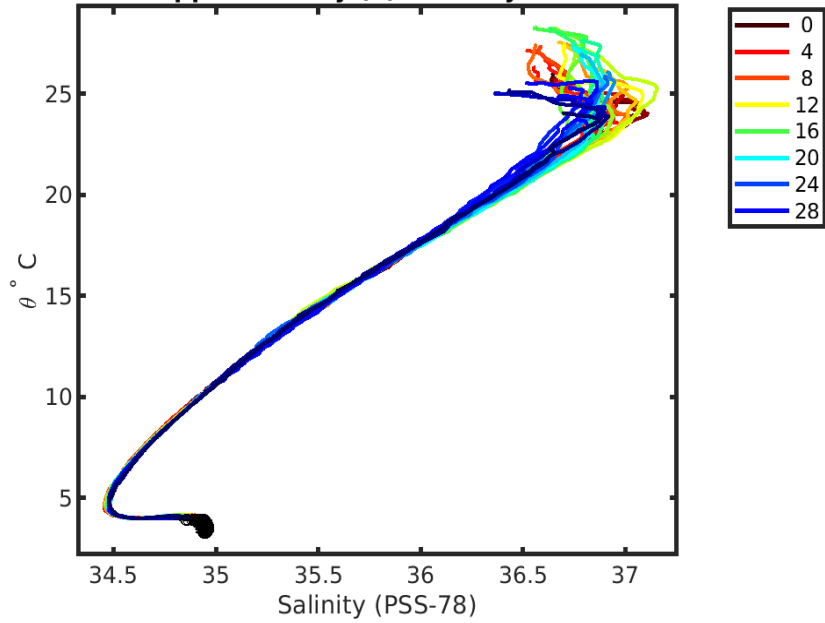
PV: 0  
 SAF: 0

## Output

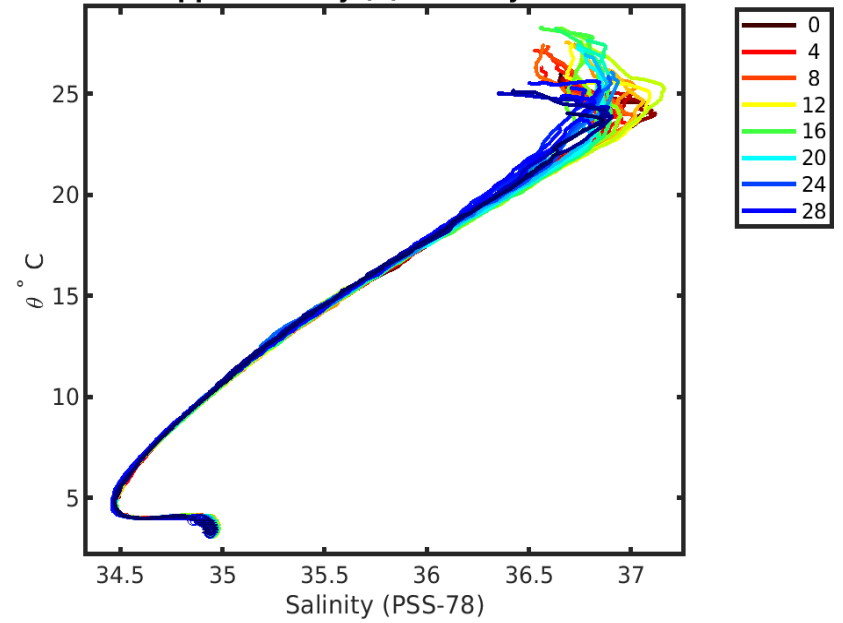
Pcond factor: [0.99954 - 1.0003]  
 Salinity Offset: [-0.017813 - 0.010426]



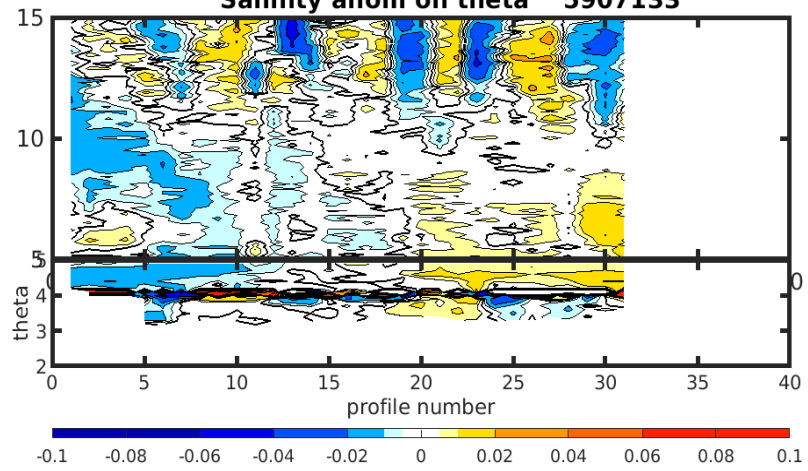
5907133 uncalibrated float data (-) and mapped salinity (o) with objective errors



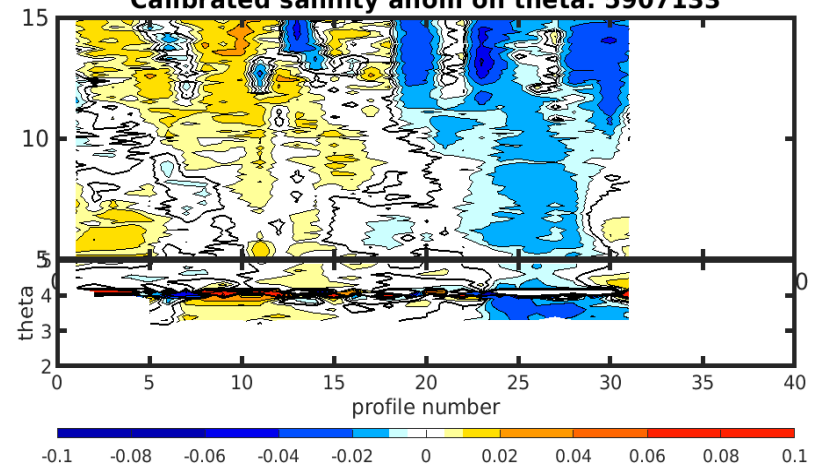
5907133 calibrated float data (-) and mapped salinity (o) with objective errors

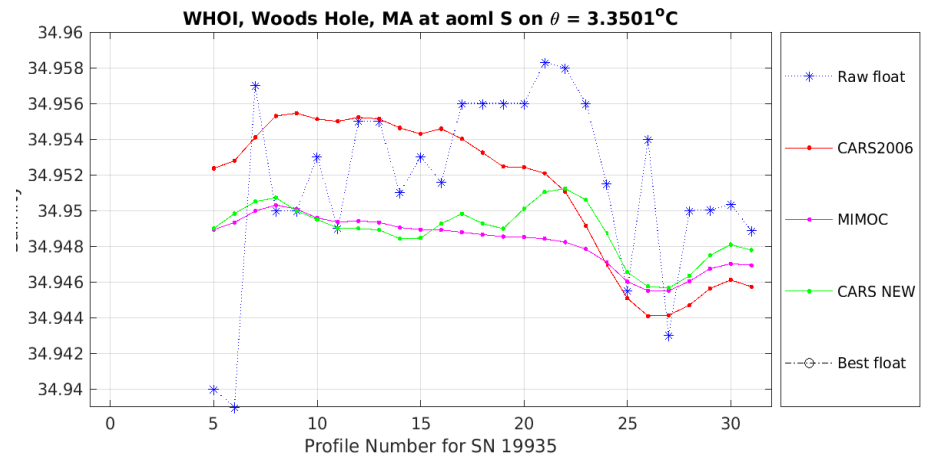
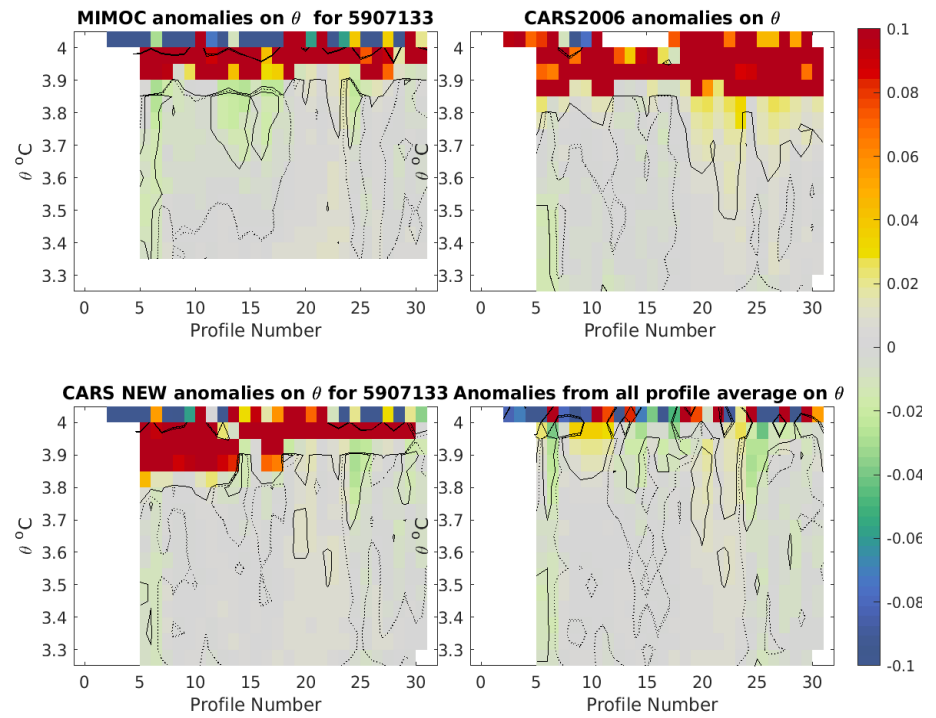
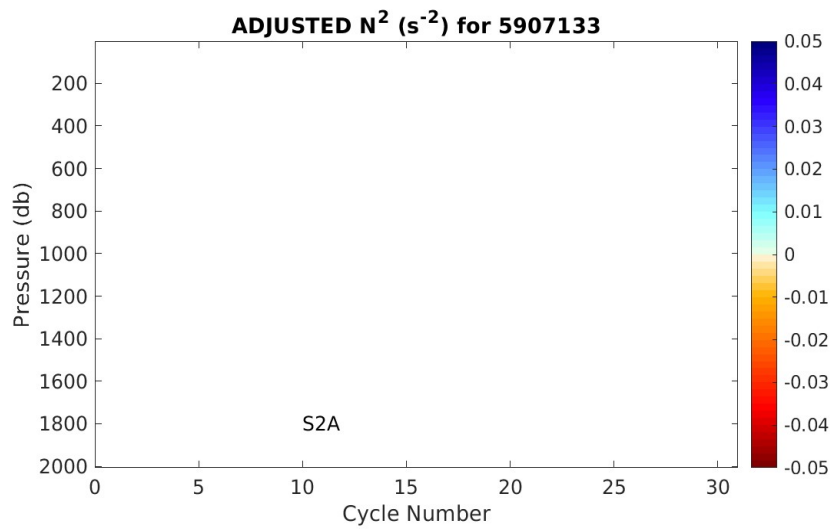
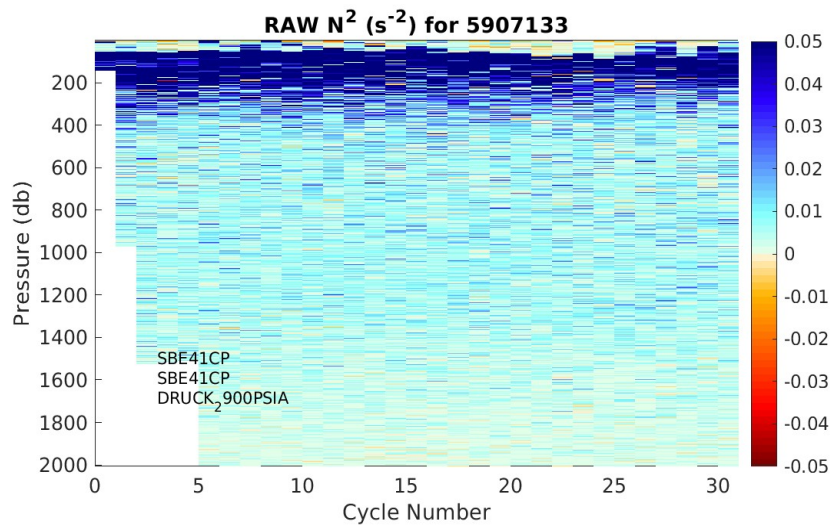


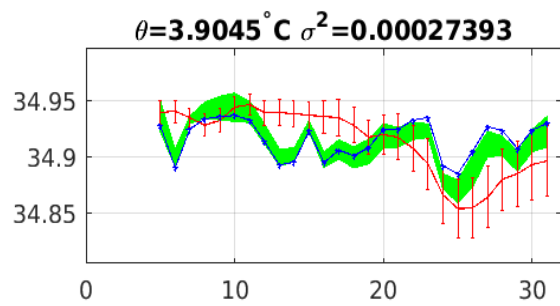
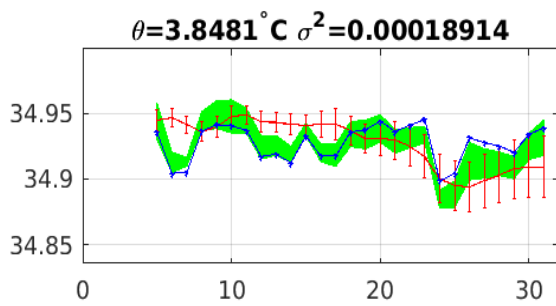
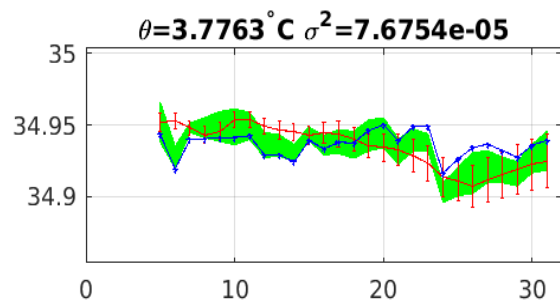
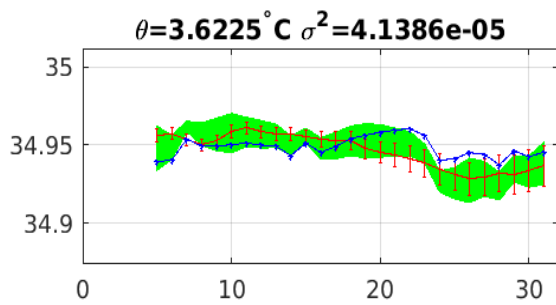
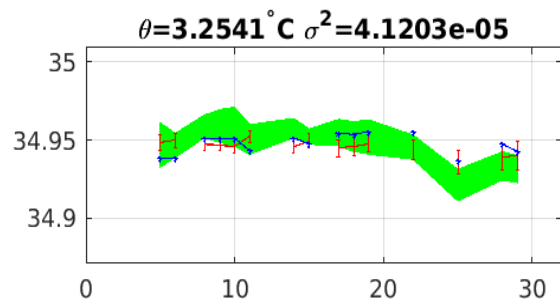
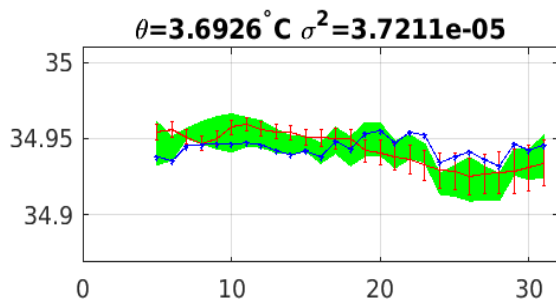
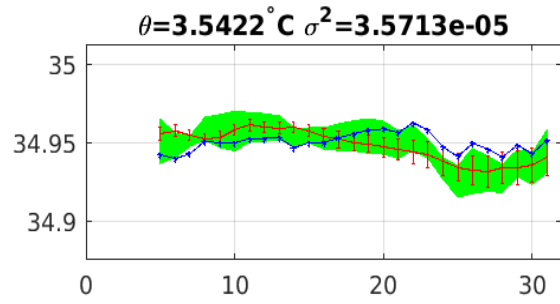
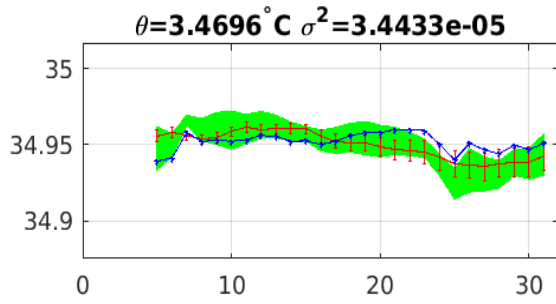
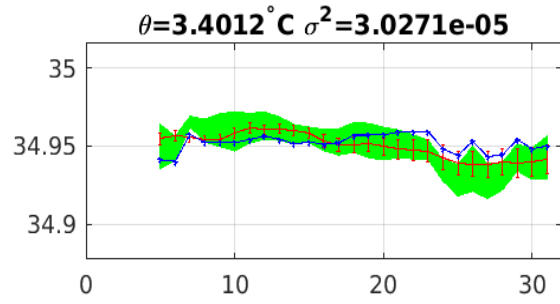
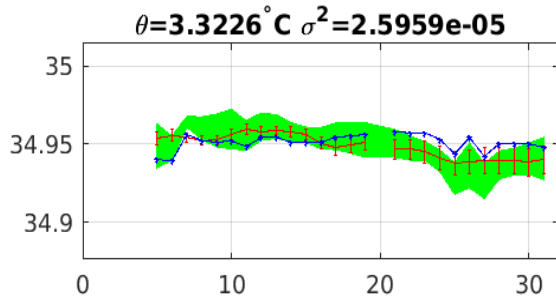
Salinity anom on theta 5907133



Calibrated salinity anom on theta. 5907133







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