

# WMO 1902505 - OWC Summary Plots

DMQC Operator: Lola Pierson  
 Date: 07-May-2026 13:53:40  
 Cycles: 0 - 79  
 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

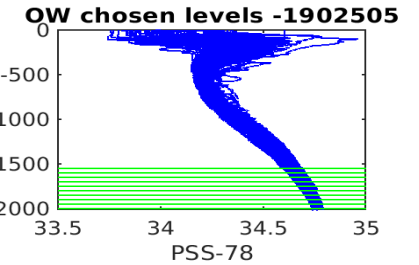
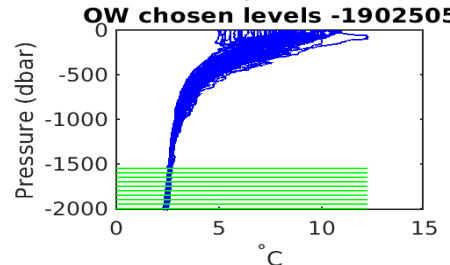
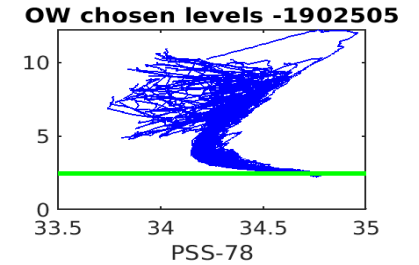
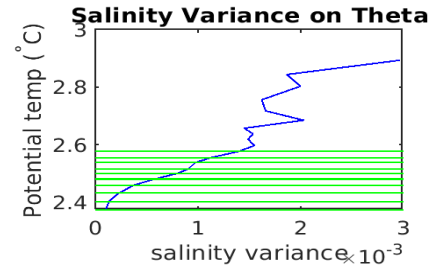
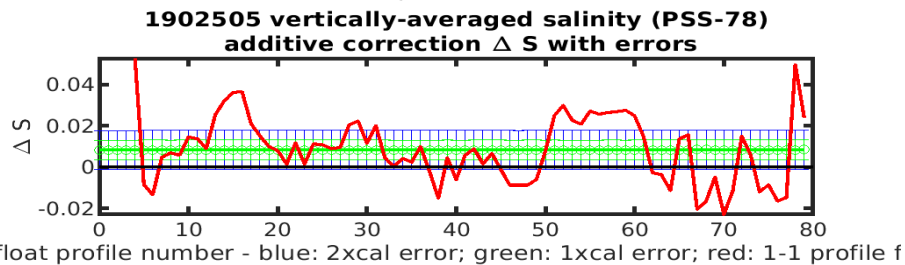
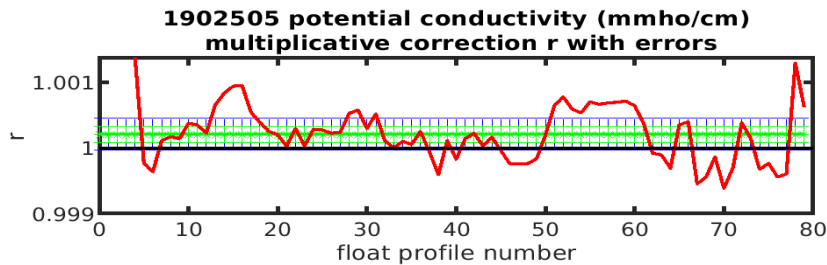
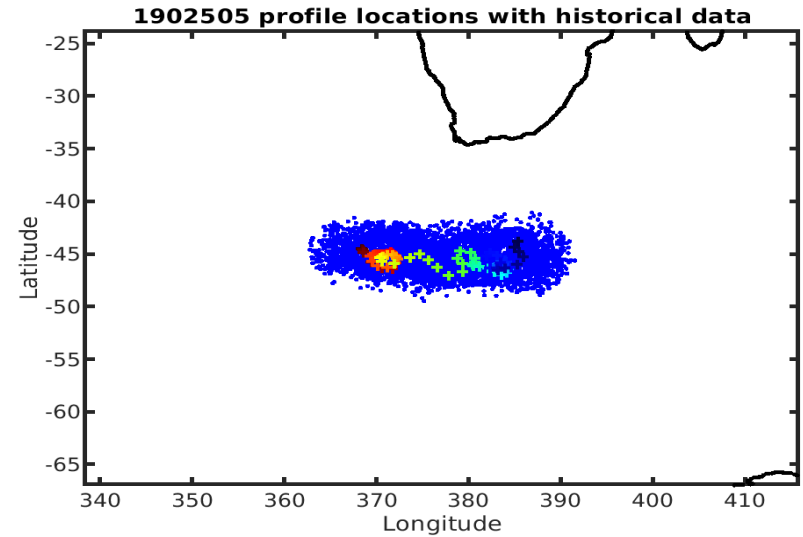
Longitude: 1° / 2°  
 Latitude: 0.5° / 1°  
 Age: 5yrs / 10yrs  
 PV: 0  
 SAF: 0

## OWC Parameters

Pressure: : 1000 < pres < --  
 Theta: -- < theta < --  
 Breaks: --

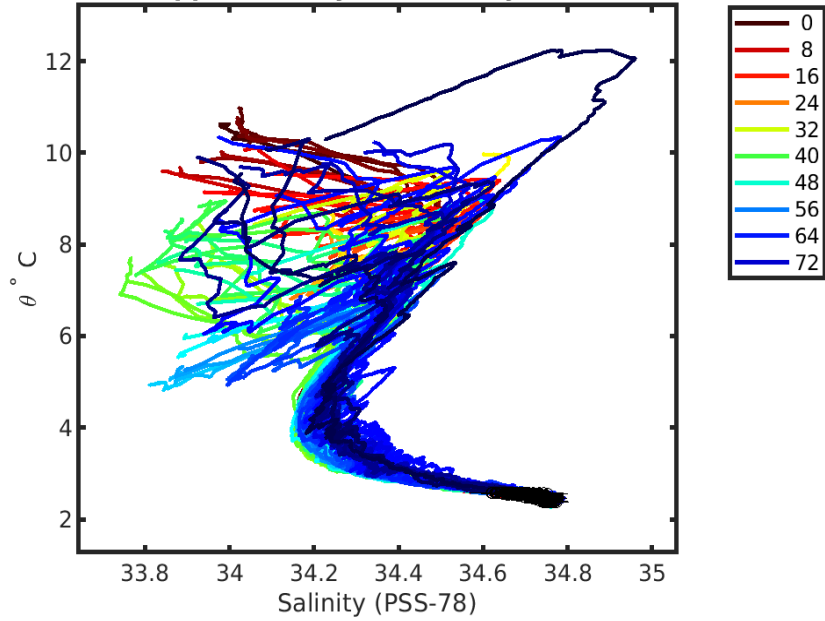
## Output

Pcond factor: 1.0002  
 Salinity Offset: [0.0082867 - 0.0083642]

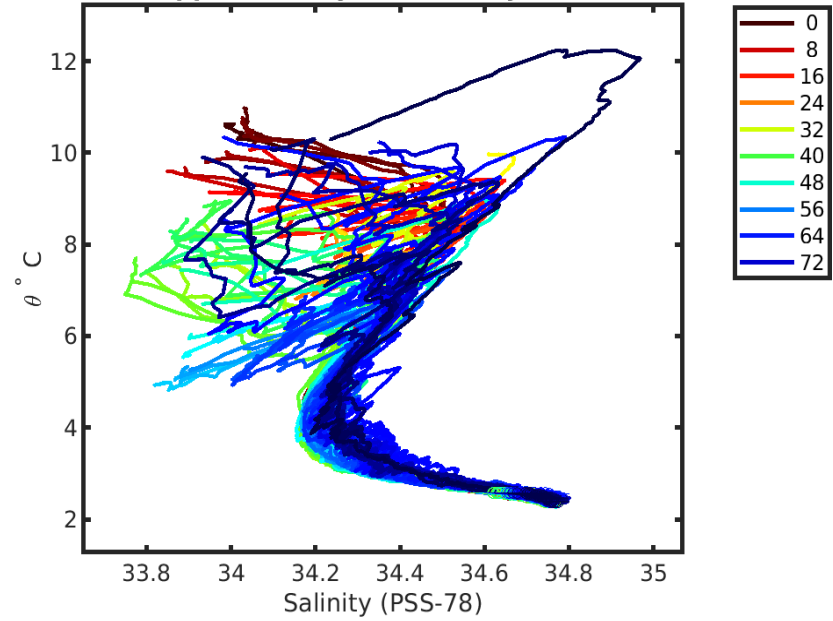


float profile number - blue: 2xcal error; green: 1xcal error; red: 1-1 profile f

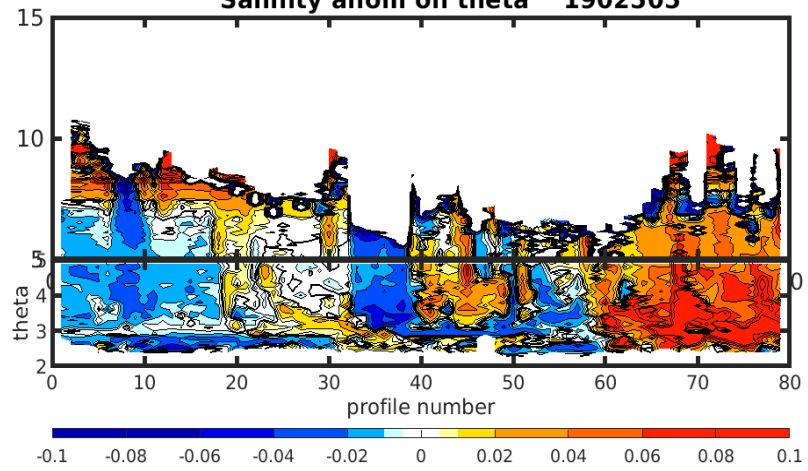
1902505 uncalibrated float data (-)  
and mapped salinity (o) with objective errors



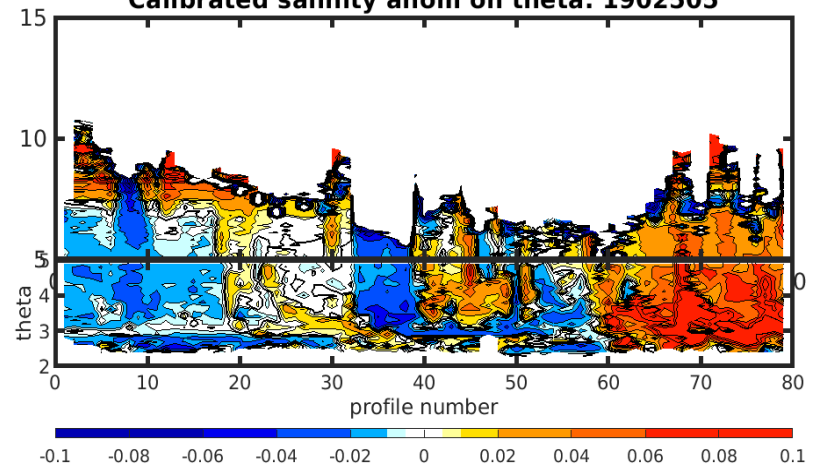
1902505 calibrated float data (-)  
and mapped salinity (o) with objective errors

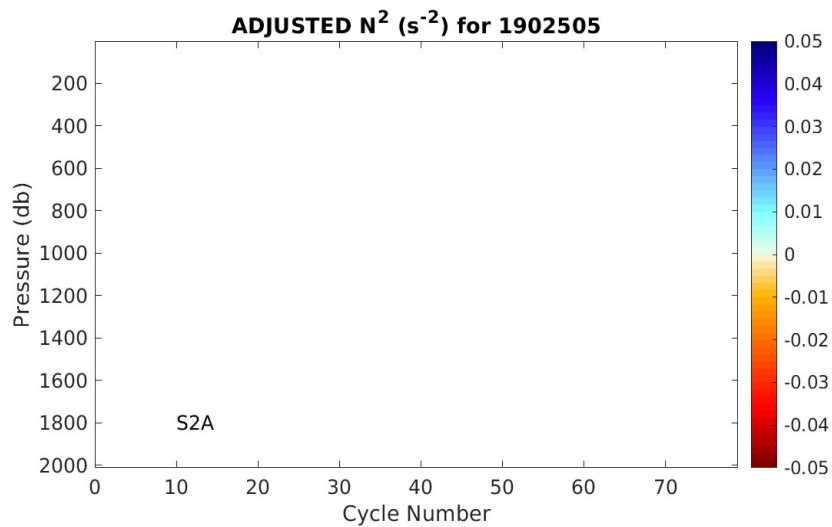
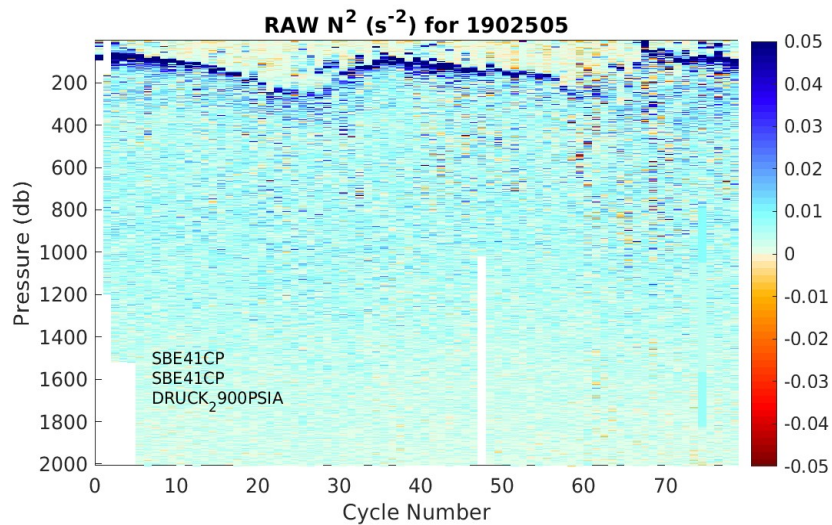


Salinity anom on theta 1902505

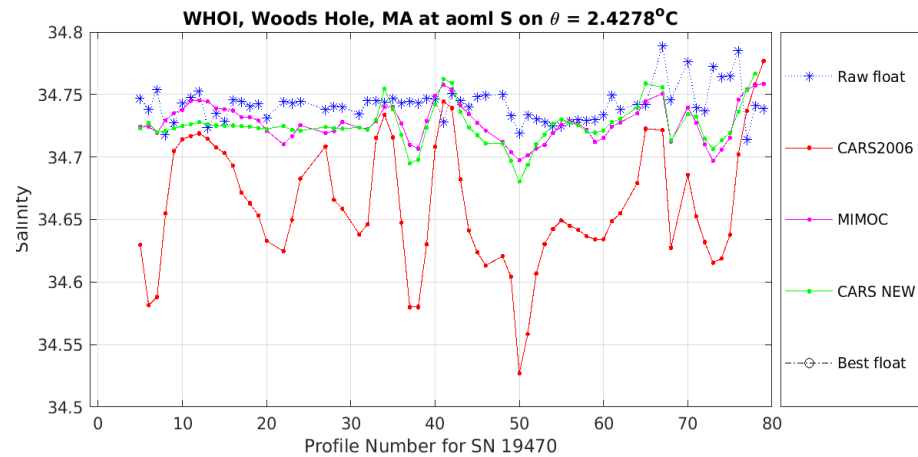
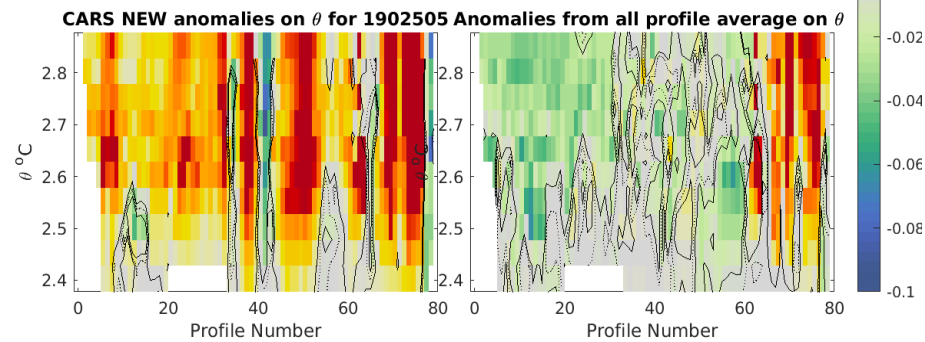
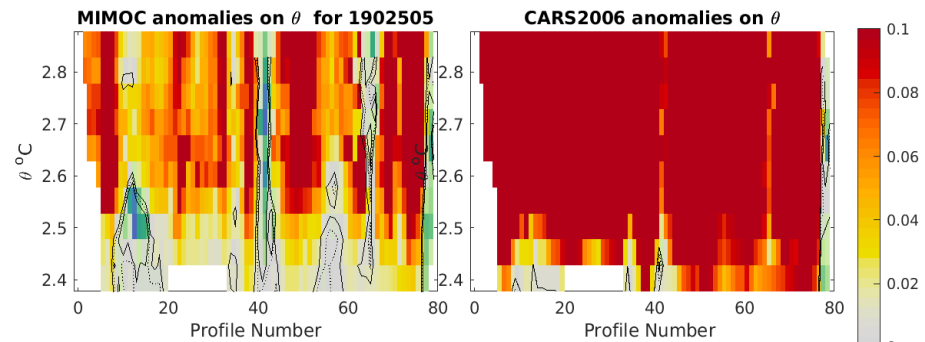


Calibrated salinity anom on theta. 1902505

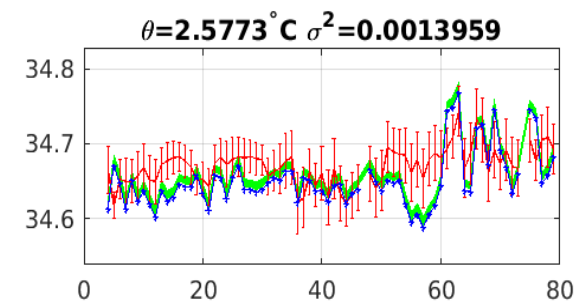
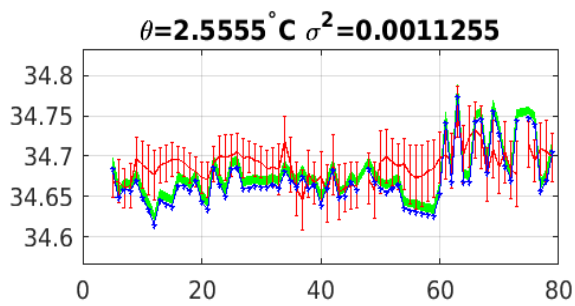
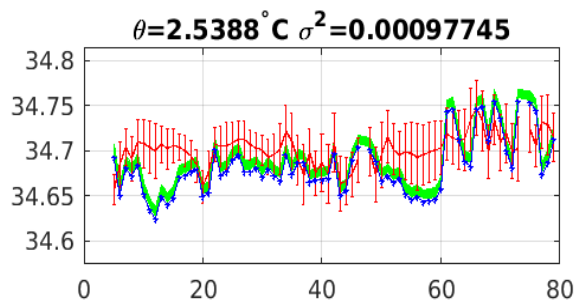
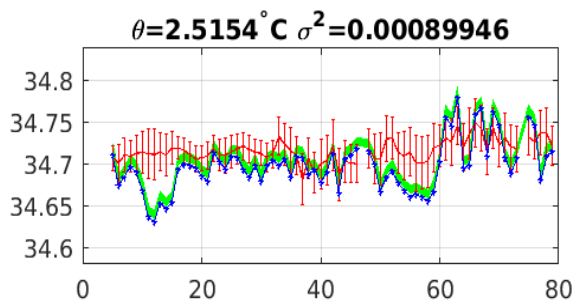
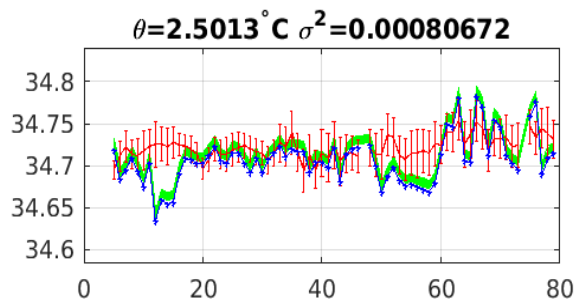
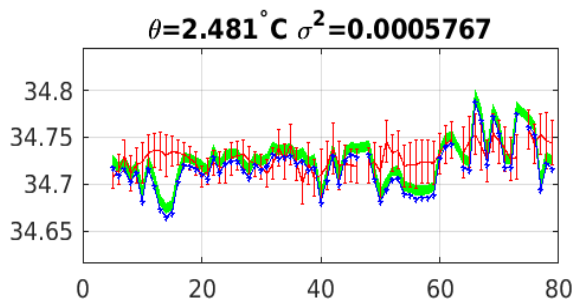
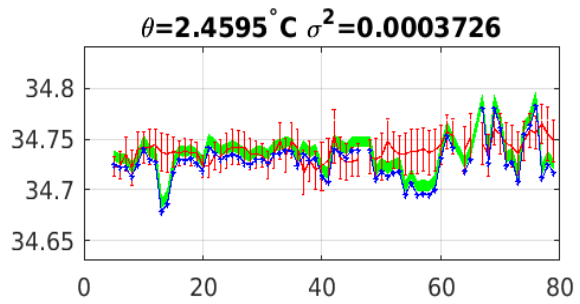
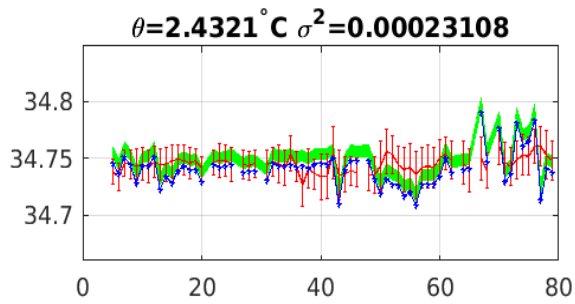
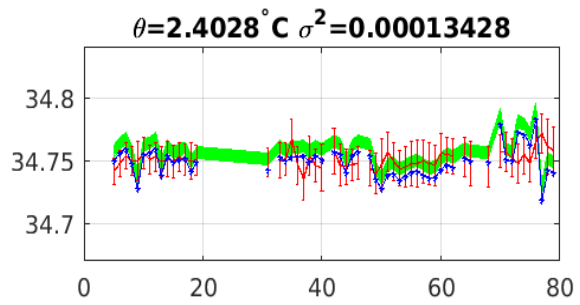
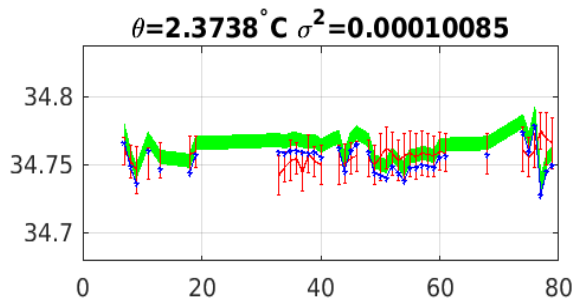




Argo WHOI 07-May-2026



Argo WHOI 07-May-2026



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