

# WMO 4903256 - OWC Summary Plots

DMQC Operator: Sachiko Yoshida  
 Date: 11-Jun-2024 13:50:22  
 Cycles: 0 - 312  
 Dfiles: 0 - 191

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

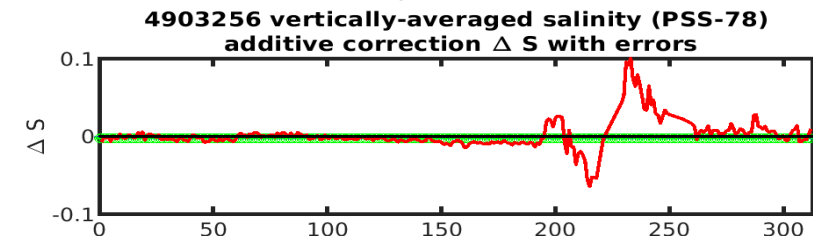
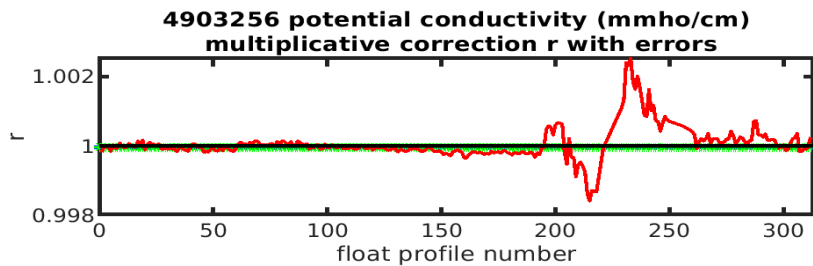
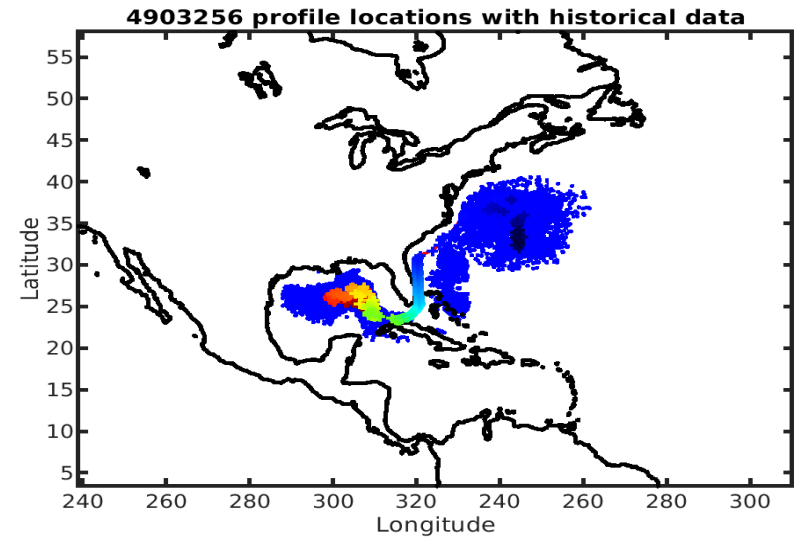
Longitude: 1° / 2°  
 Latitude: 0.5° / 1°  
 Age: 5yrs / 10yrs  
 PV: 0  
 SAF: 0

## OWC Parameters

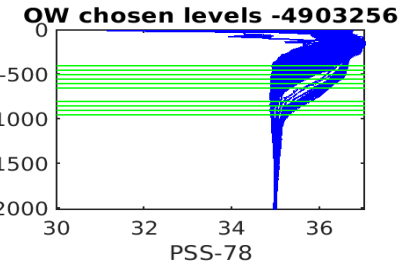
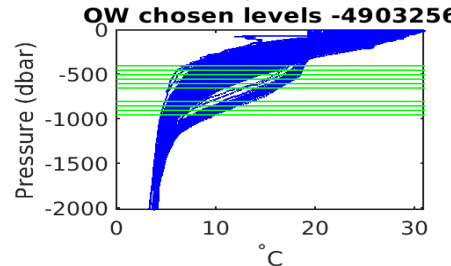
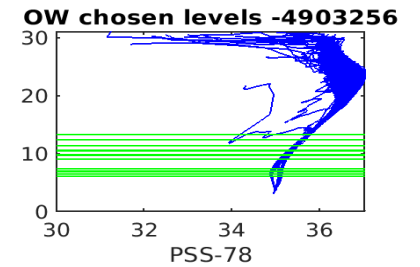
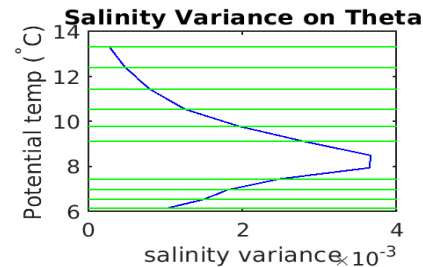
Pressure: : -- < pres < 1000  
 Theta: -- < theta < --  
 Breaks: --

## Output

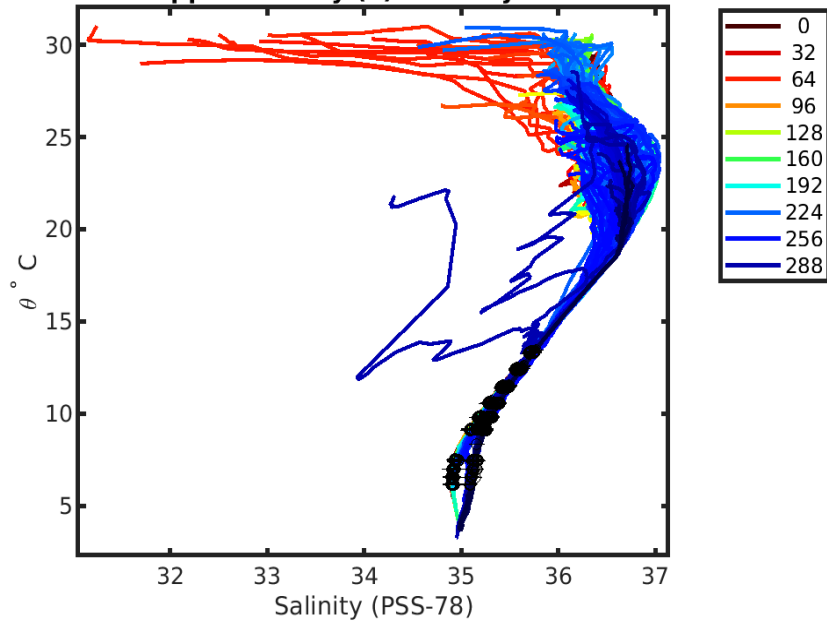
Pcond factor: 0.99996  
 Salinity Offset: [-0.001645 - -0.0015515]



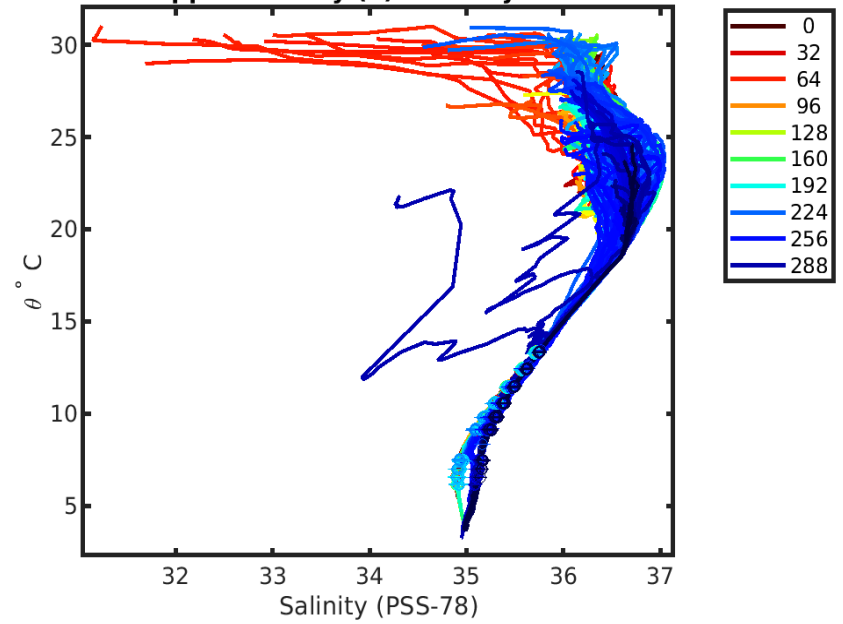
float profile number - blue: 2xcal error; green: 1xcal error; red: 1-1 profile f



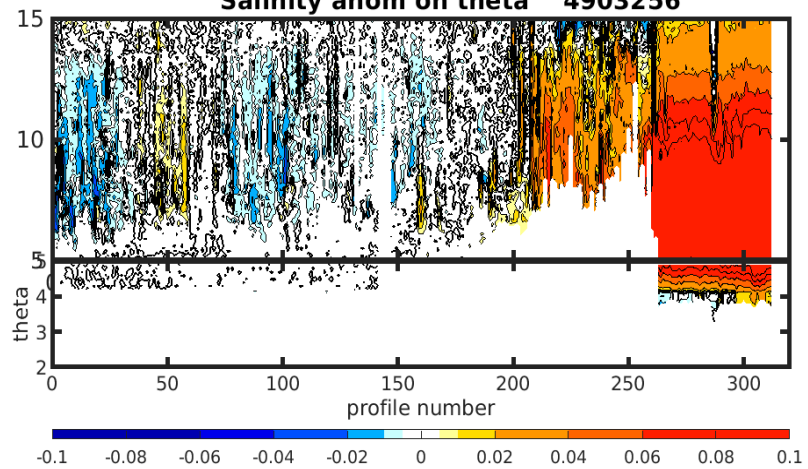
4903256 uncalibrated float data (-)  
and mapped salinity (o) with objective errors



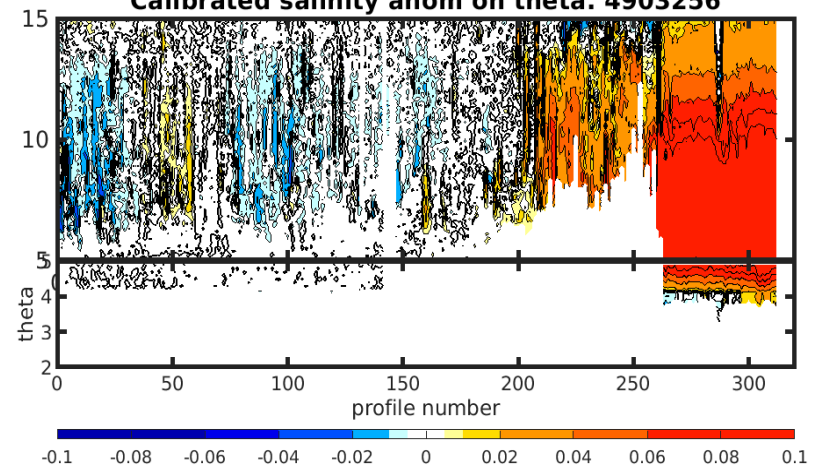
4903256 calibrated float data (-)  
and mapped salinity (o) with objective errors

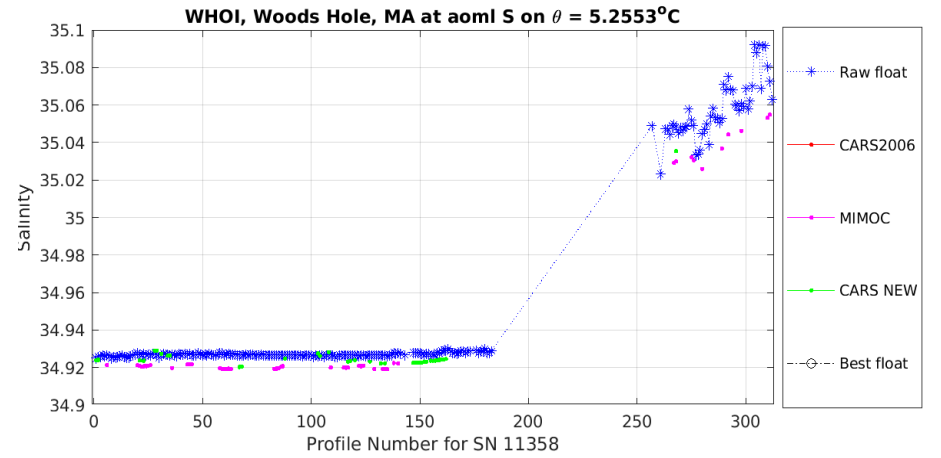
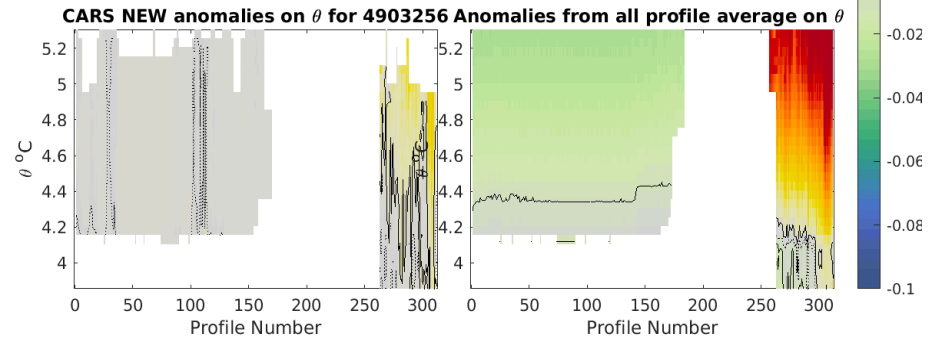
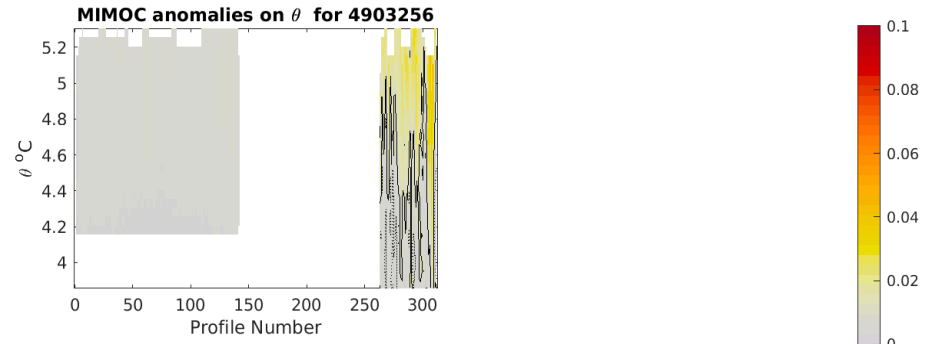
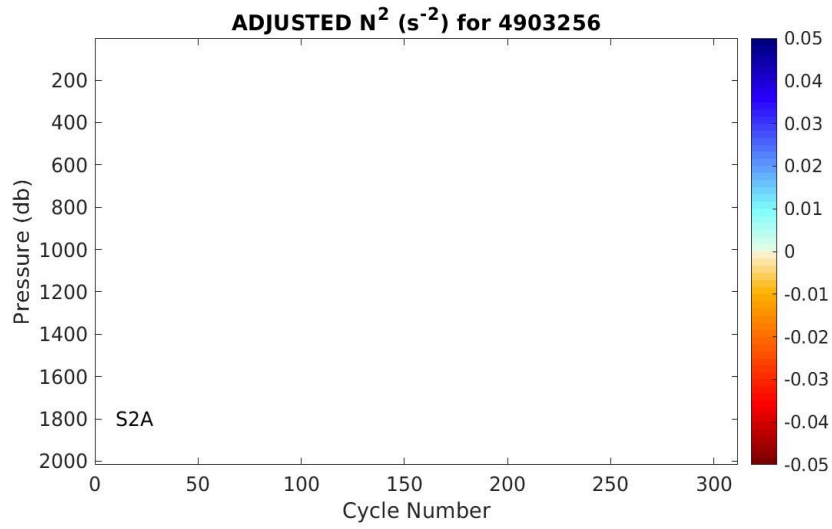
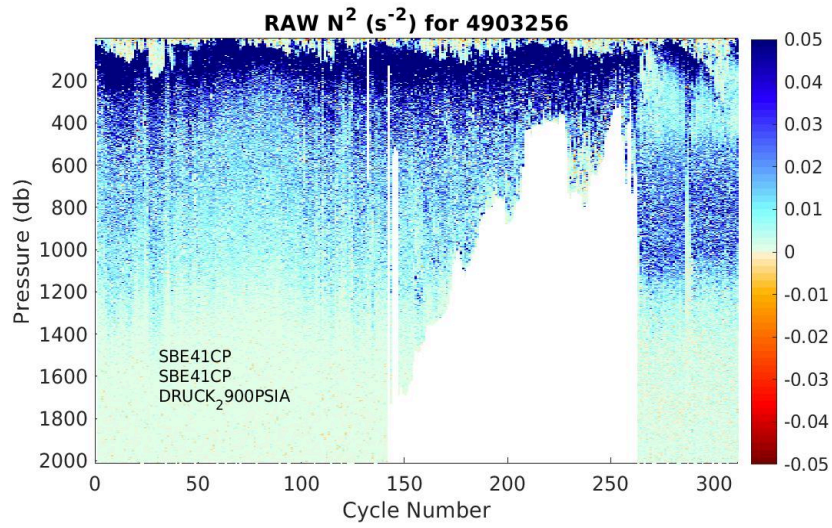


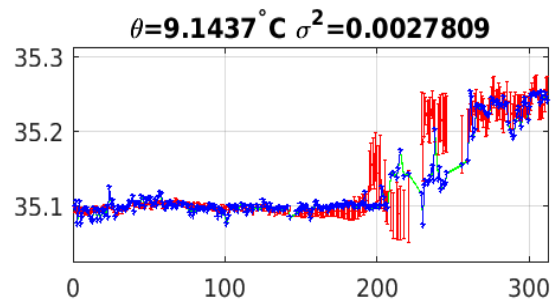
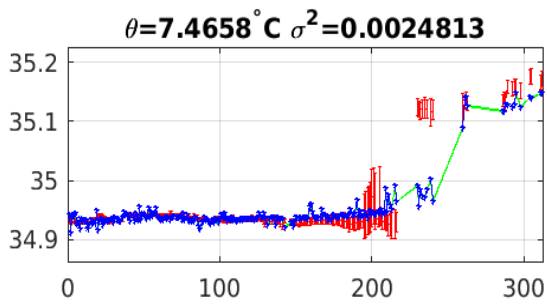
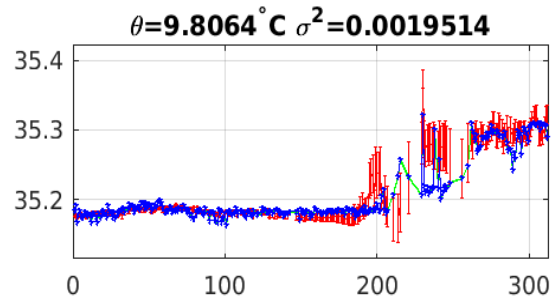
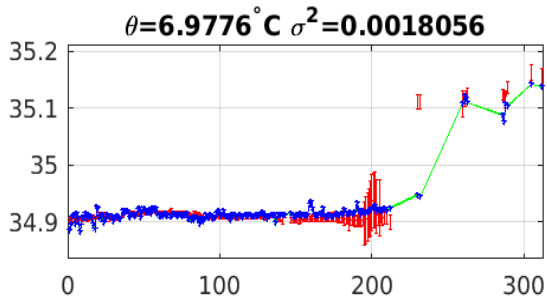
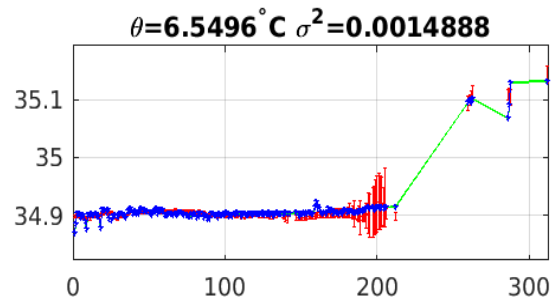
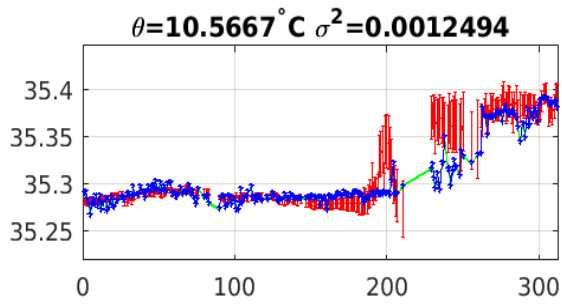
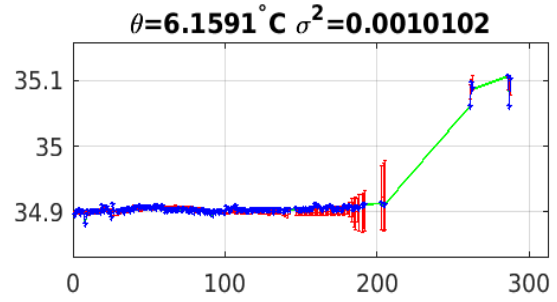
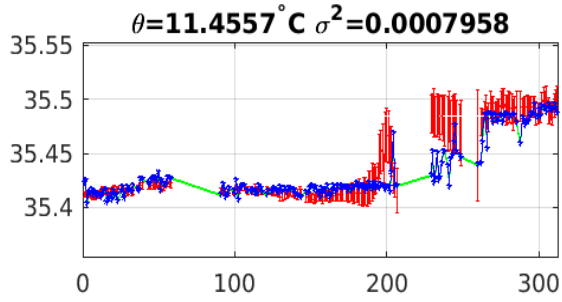
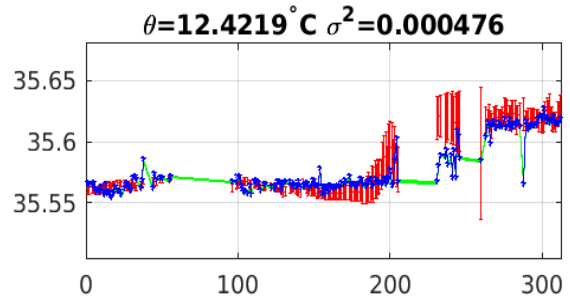
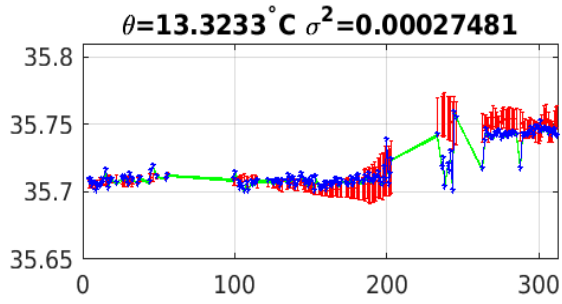
Salinity anom on theta 4903256



Calibrated salinity anom on theta. 4903256







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