

# WMO 4902352 - OWC Summary Plots

DMQC Operator: Sachiko Yoshida  
 Date: 14-Sep-2022 18:07:32  
 Config File: cow\_config\_sm.txt

WMO Boxes: wmo\_boxes\_ctd21argo21.mat  
 Historical Argo: ARGO\_for\_DMQC\_2021V03\_1XXXX.tar.gz  
 Historical CTD: CTD\_for\_DMQC\_2021V02\_1.tgz

## Map Scale

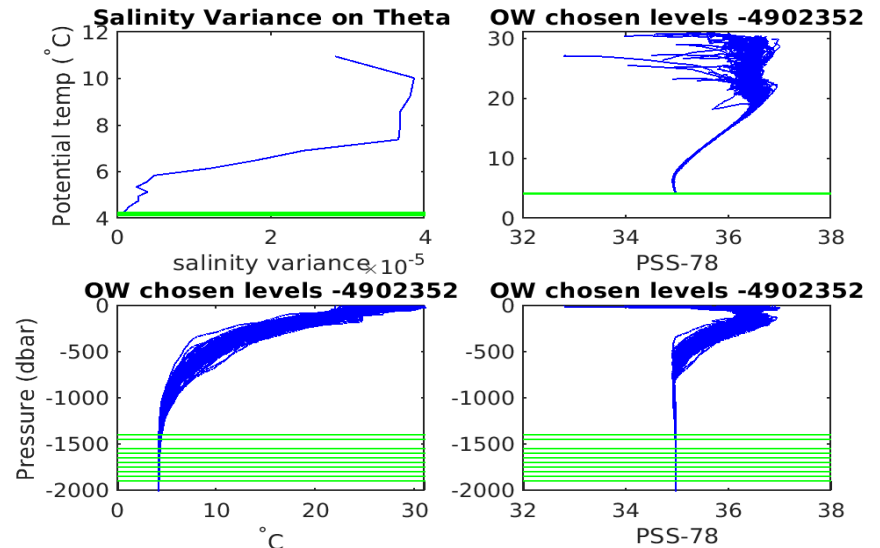
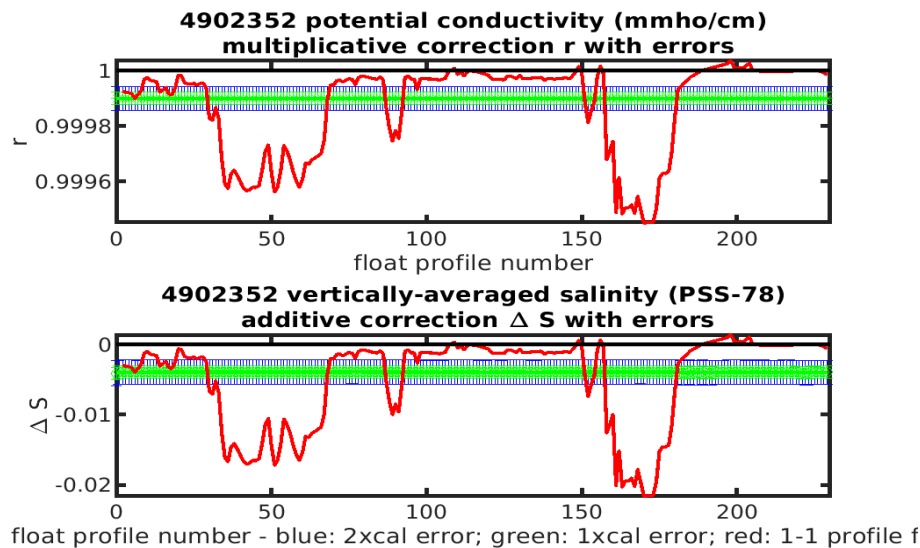
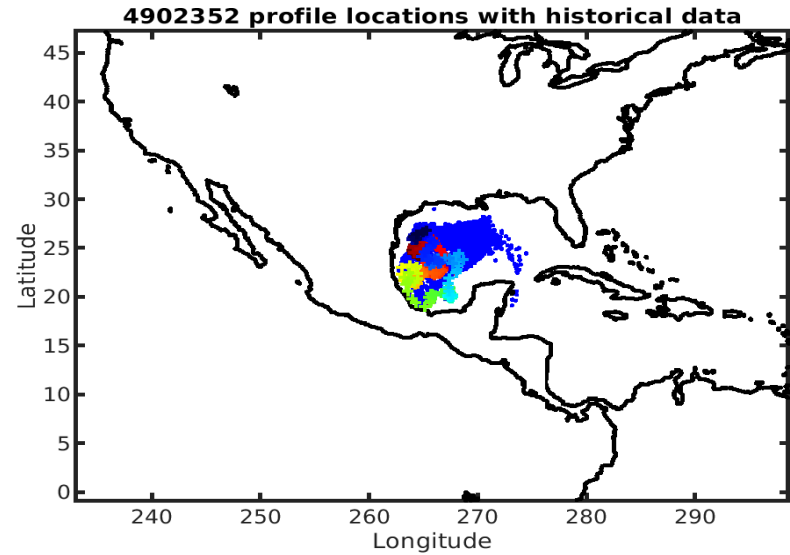
Longitude: 1° / 2°  
 Latitude: 0.5° / 1°  
 Age: 5yrs / 10yrs  
 PV: 0  
 SAF: 0

## OWC Parameters

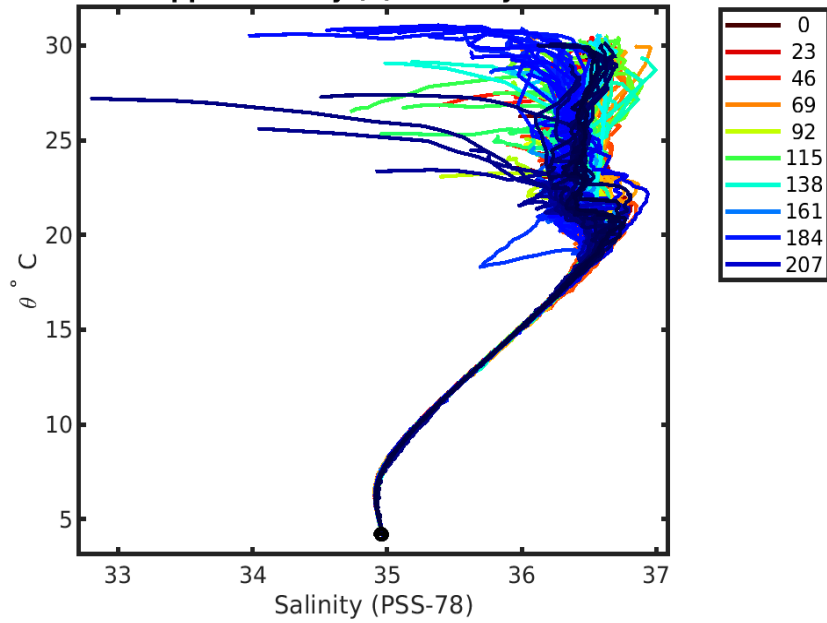
Pressure: : -- < pres < --  
 Theta: -- < theta < --  
 Breaks: --

## Output

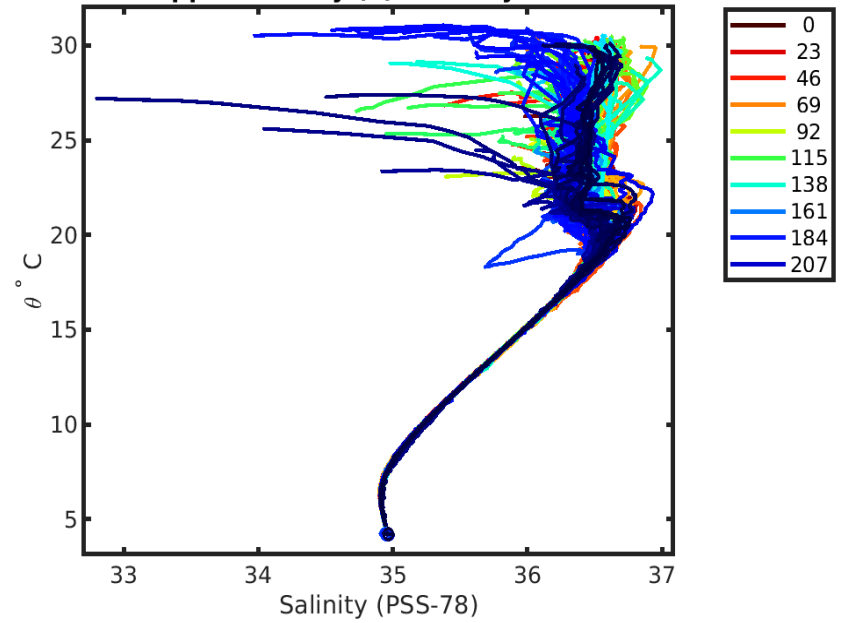
Pcond factor: 0.9999  
 Salinity Offset: [-0.0041308 - -0.003918]



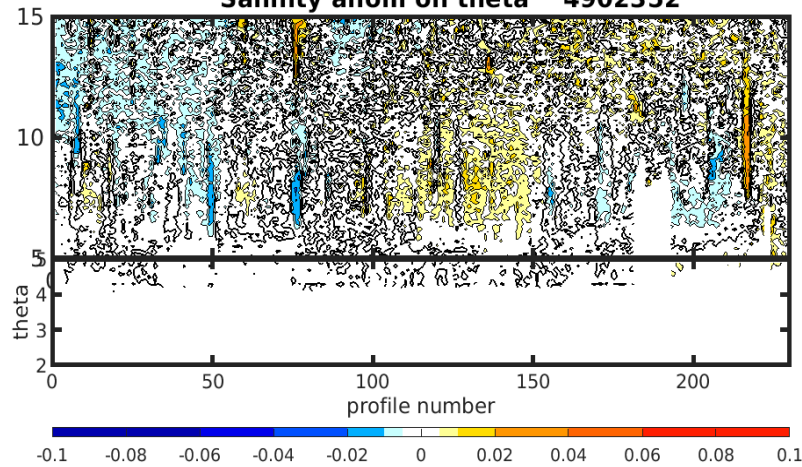
**4902352 uncalibrated float data (-)  
and mapped salinity (o) with objective errors**



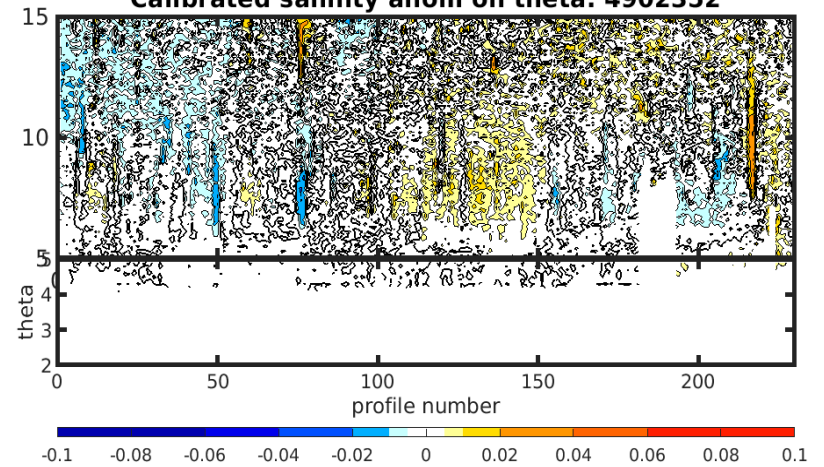
**4902352 calibrated float data (-)  
and mapped salinity (o) with objective errors**

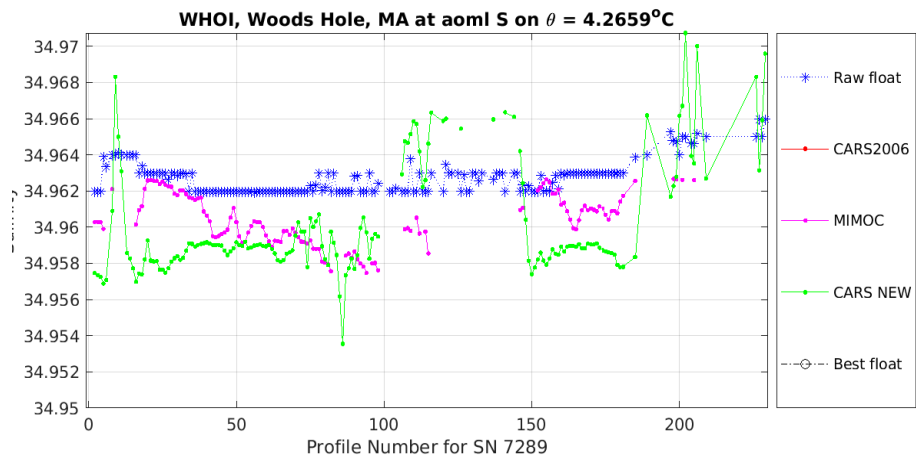
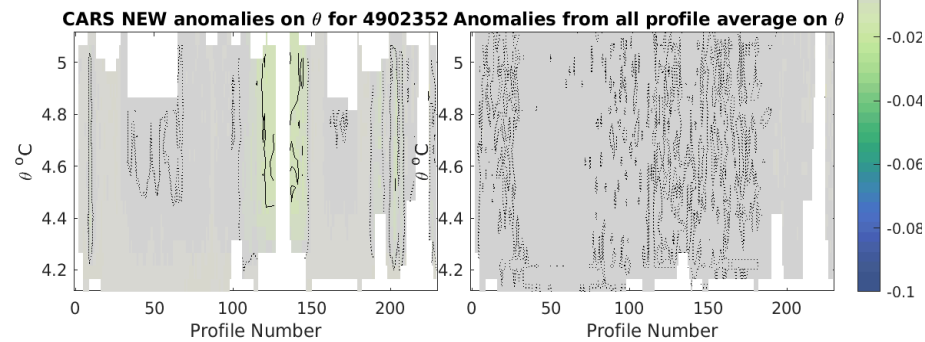
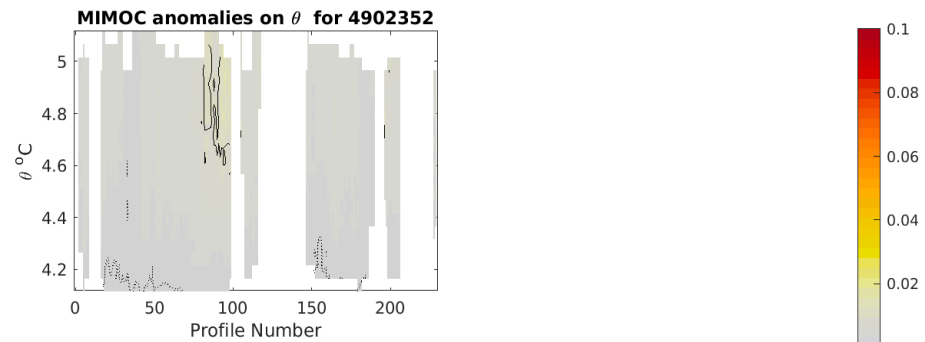
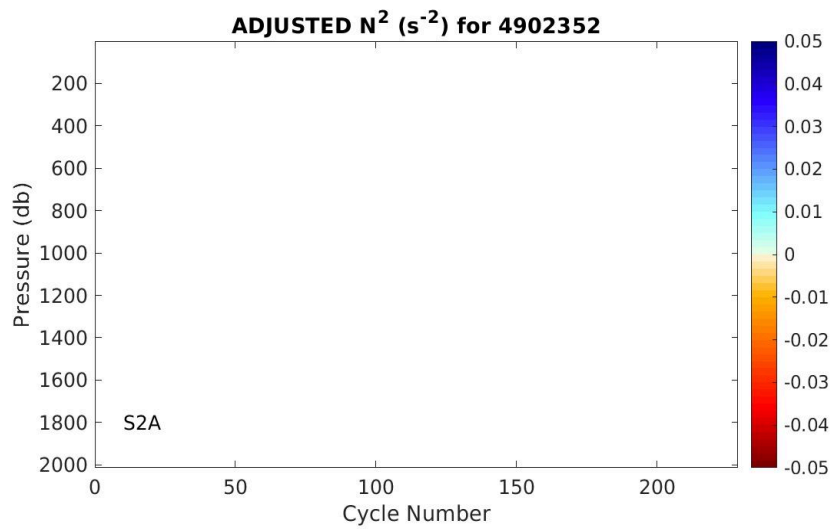
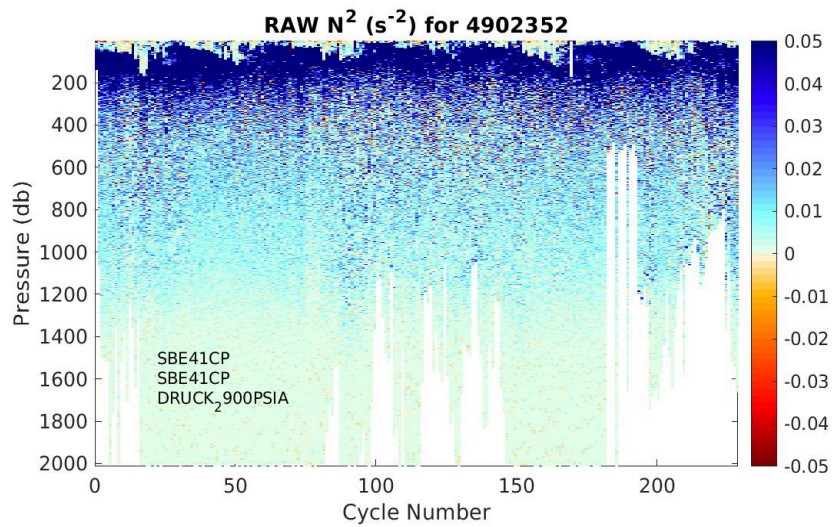


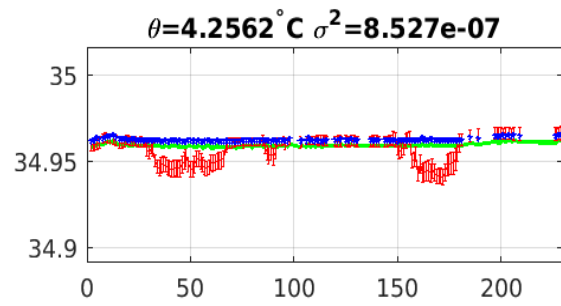
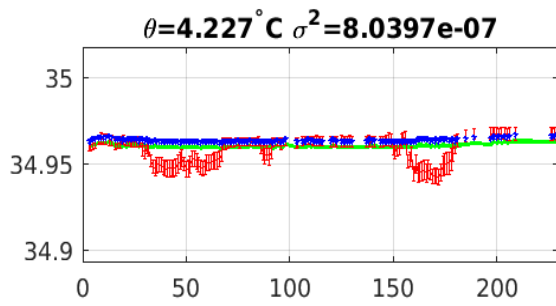
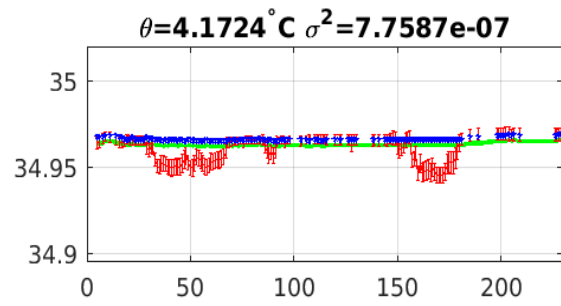
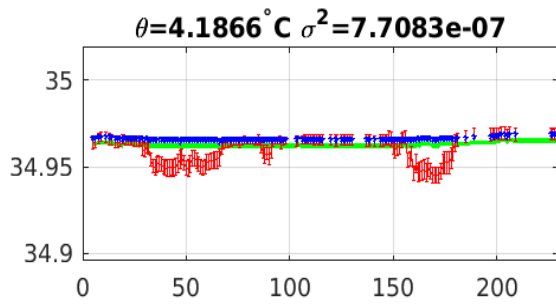
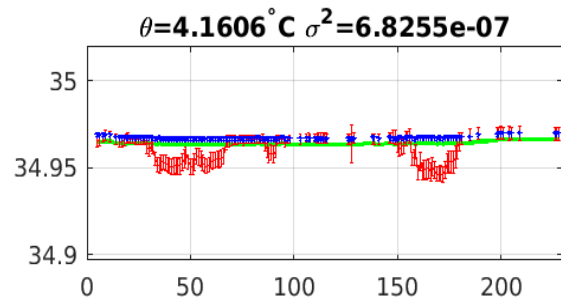
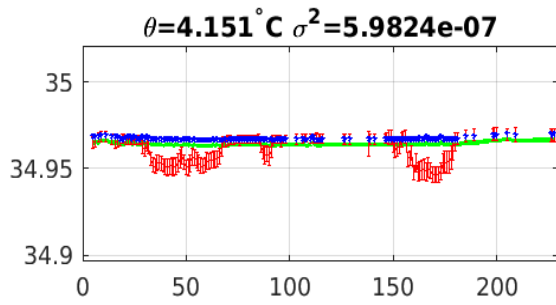
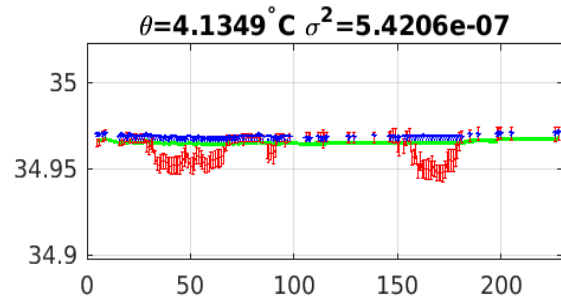
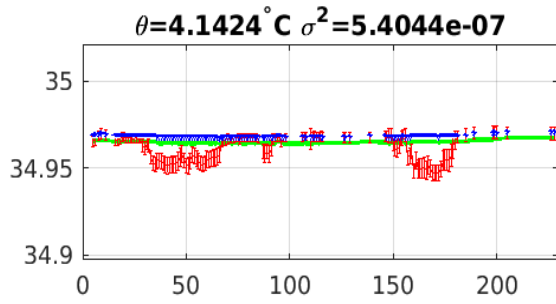
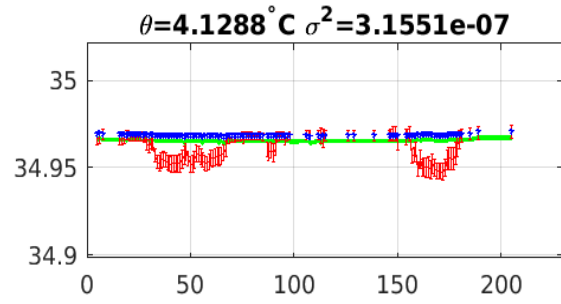
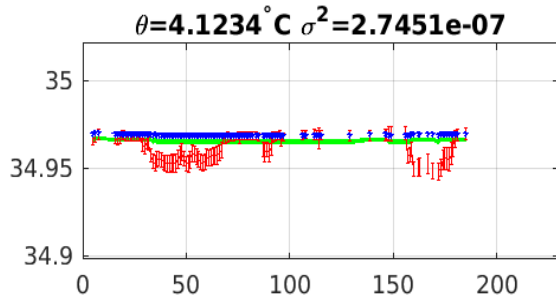
**Salinity anom on theta 4902352**



**Calibrated salinity anom on theta. 4902352**







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