

# WMO 1902311 - OWC Summary Plots

DMQC Operator: Deb West-Mack  
 Date: 09-Jun-2024 00:05:59  
 Cycles: 0 - 91  
 Dfiles: -

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

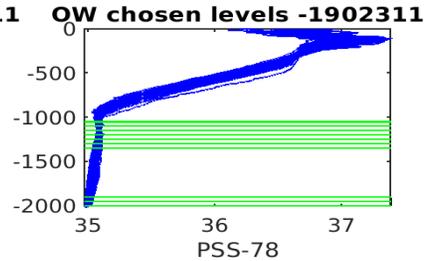
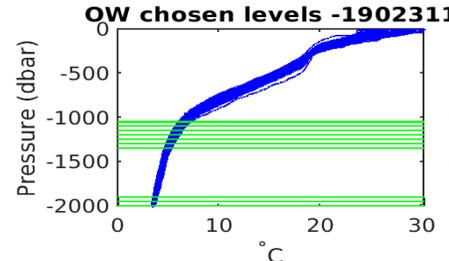
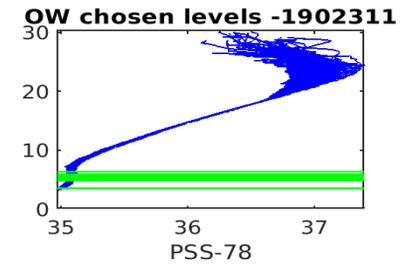
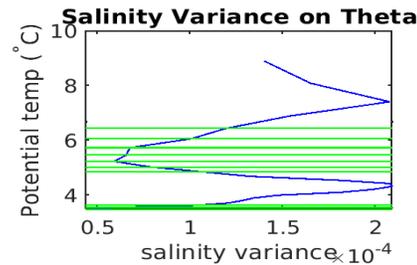
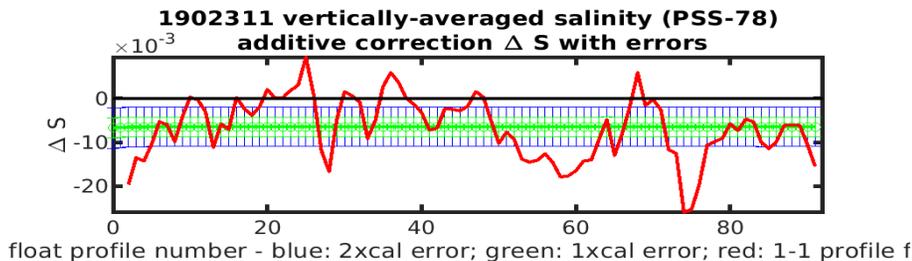
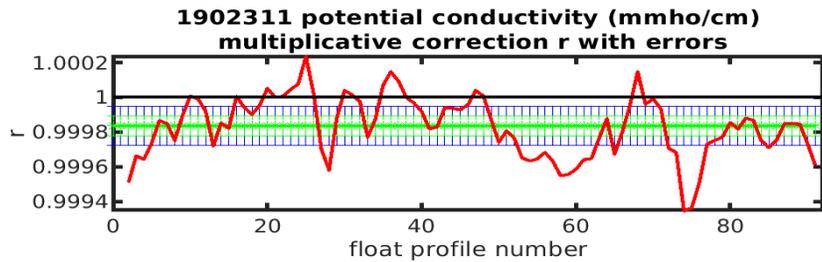
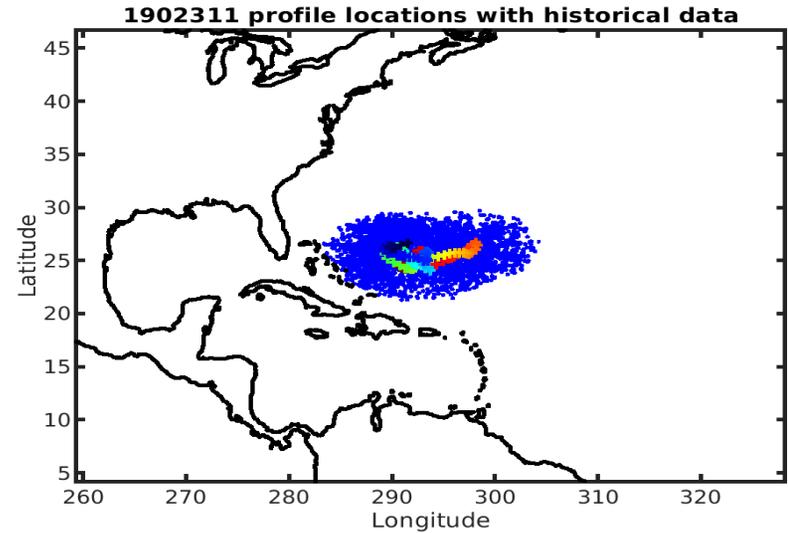
Longitude: 1° / 2°  
 Latitude: 0.5° / 1°  
 Age: 5yrs / 10yrs  
 PV: 0  
 SAF: 0

## OWC Parameters

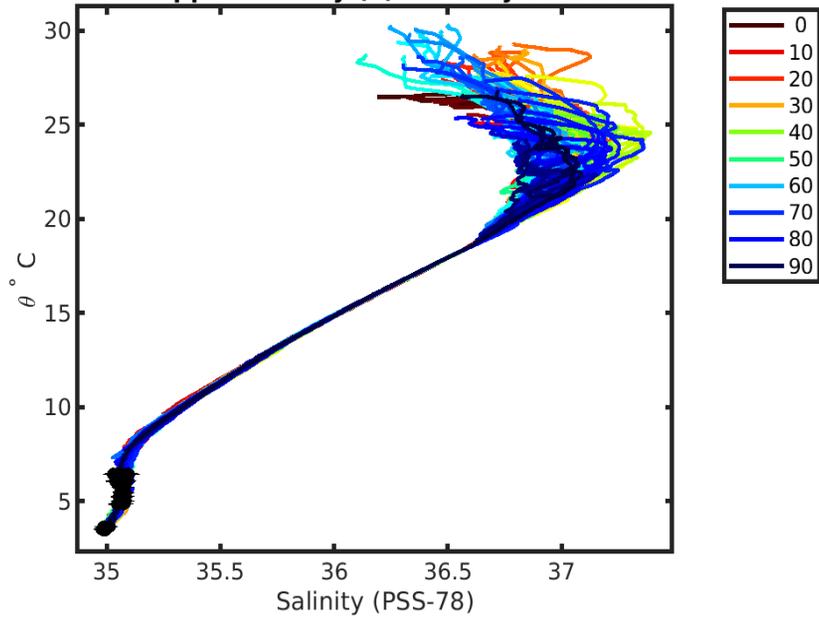
Pressure: : 800 < pres < --  
 Theta: -- < theta < --  
 Breaks: --

## Output

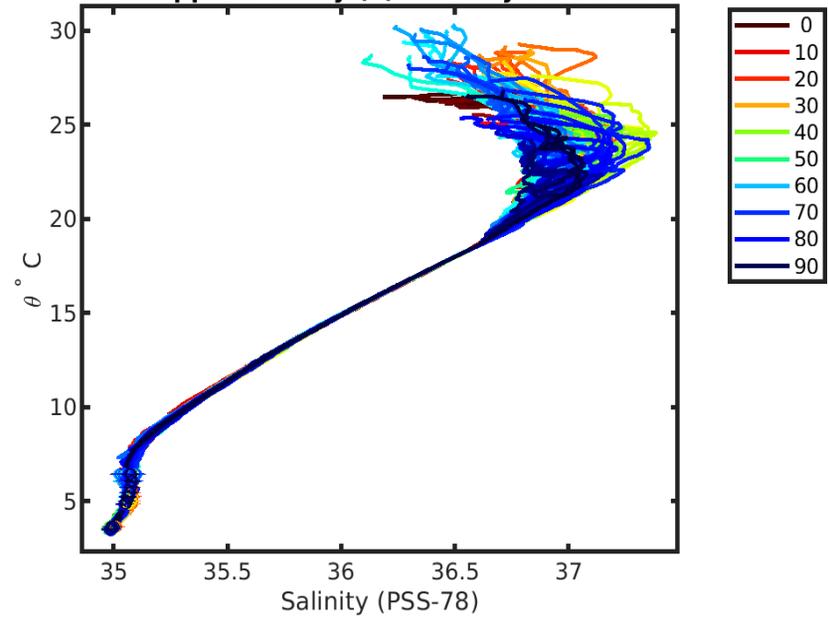
Pcond factor: 0.99984  
 Salinity Offset: [-0.0067429 - -0.0064812]



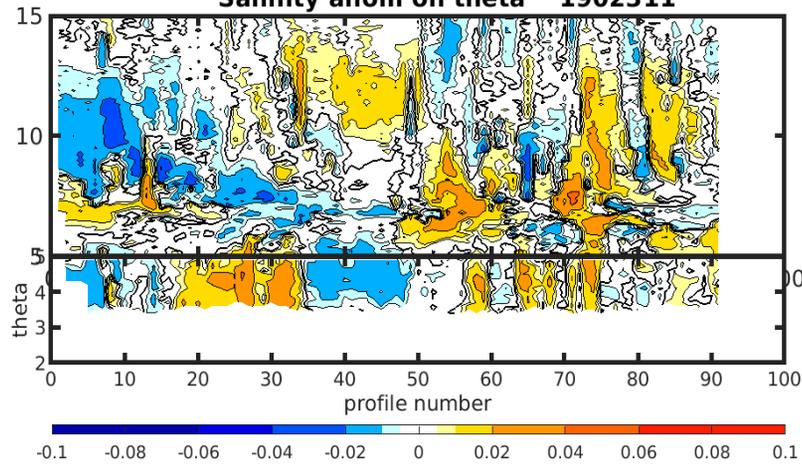
**1902311 uncalibrated float data (-) and mapped salinity (o) with objective errors**



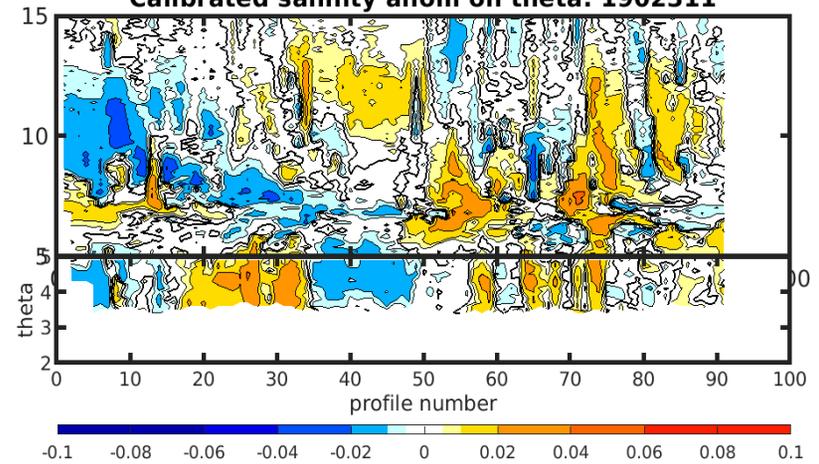
**1902311 calibrated float data (-) and mapped salinity (o) with objective errors**

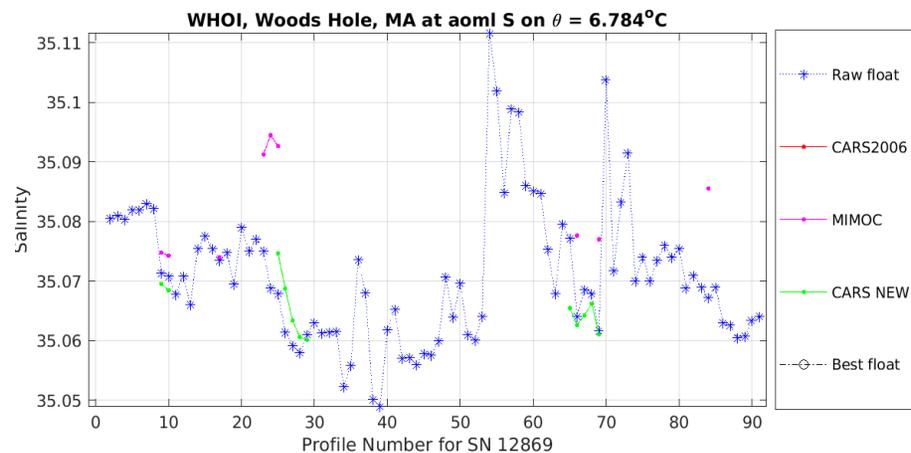
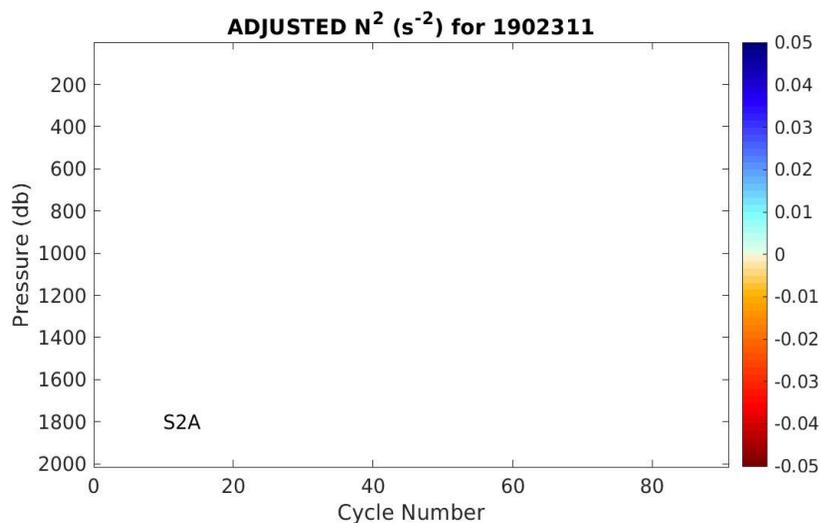
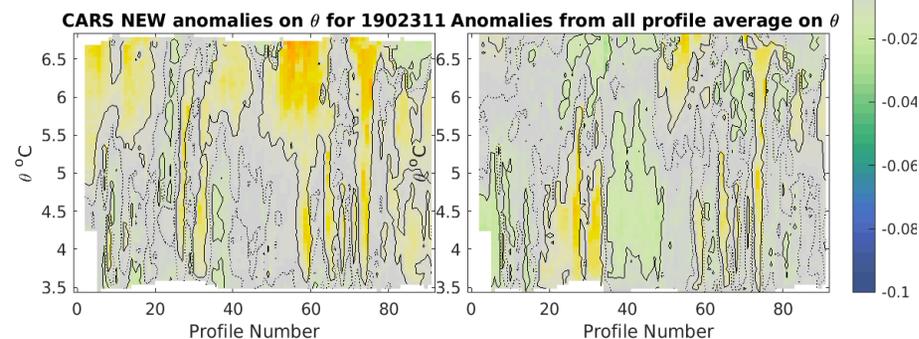
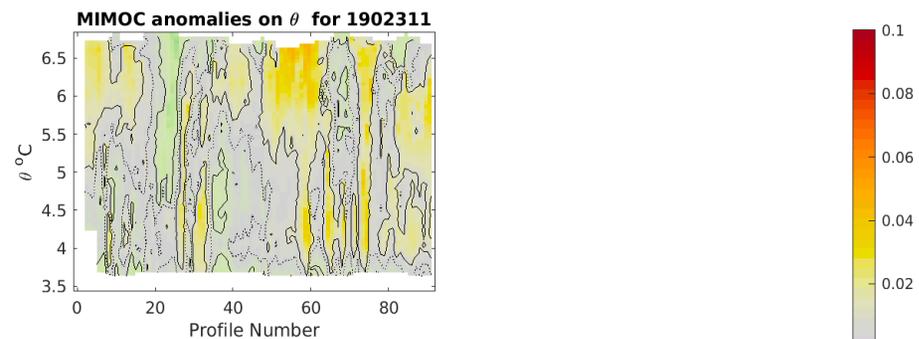
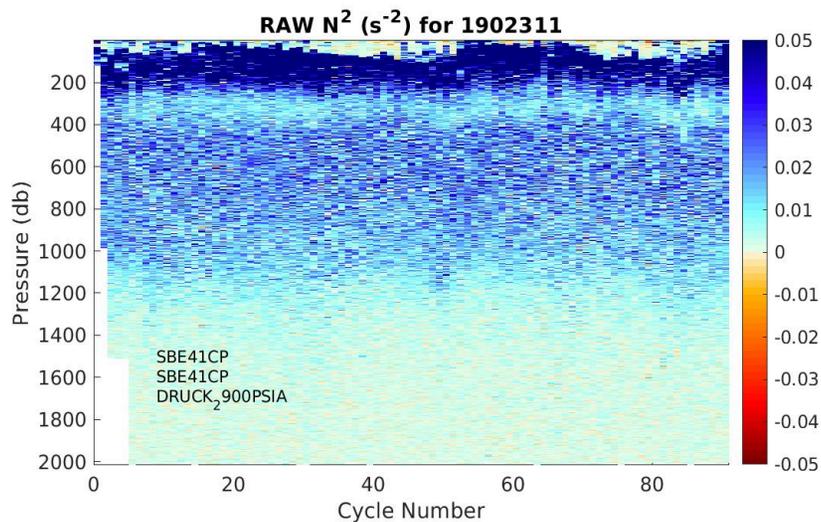


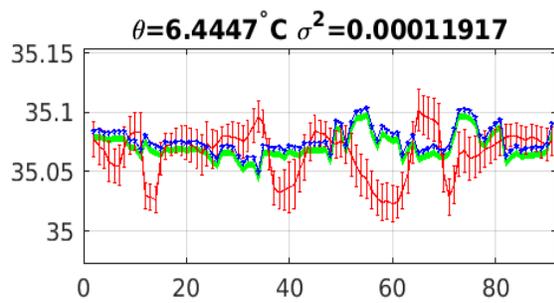
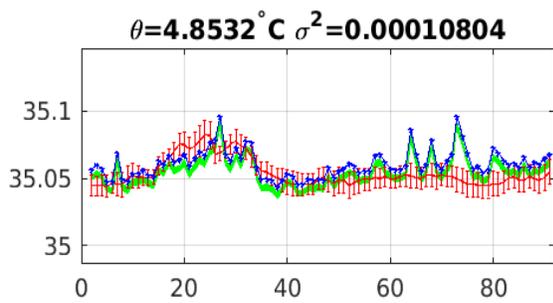
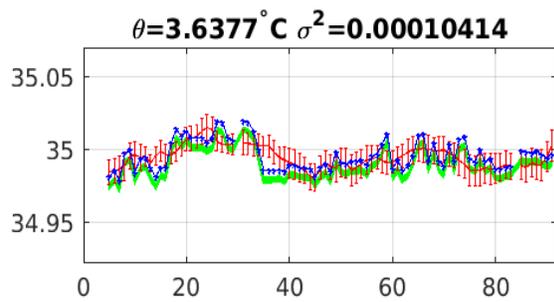
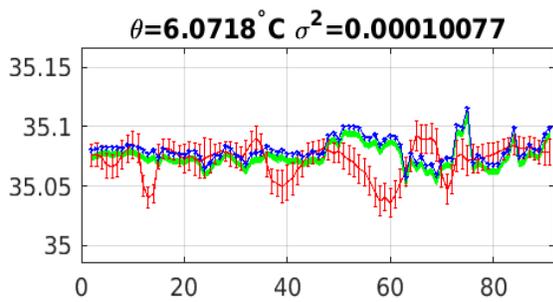
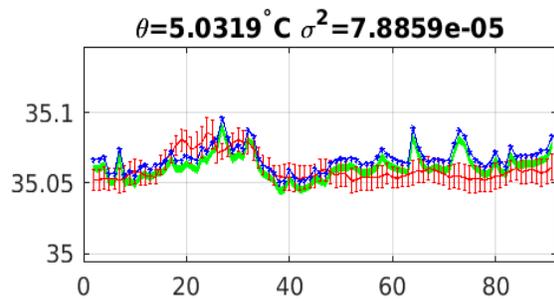
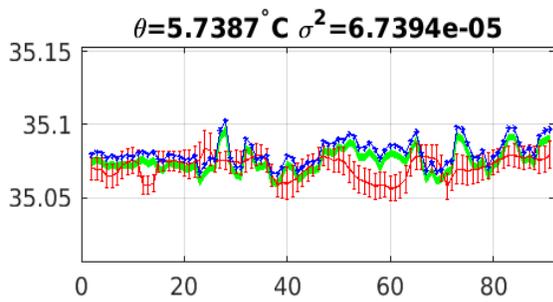
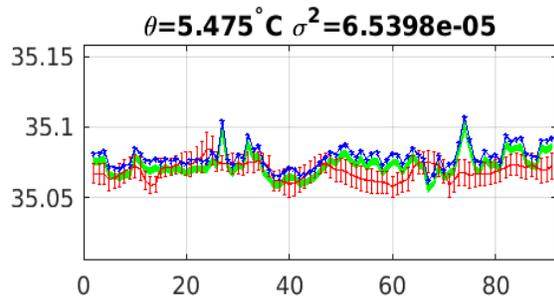
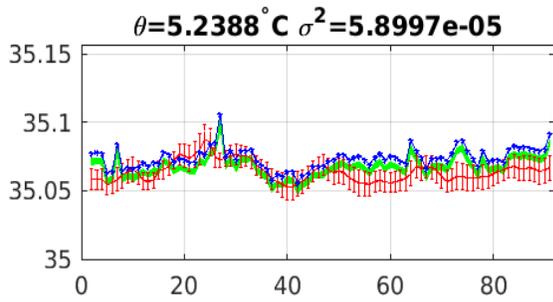
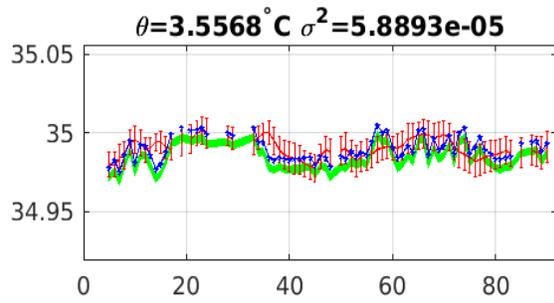
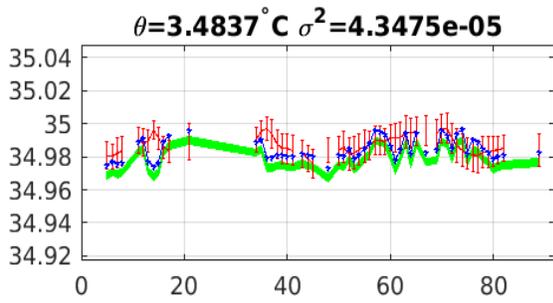
**Salinity anom on theta 1902311**



**Calibrated salinity anom on theta. 1902311**







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