

# WMO 1901597 - OWC Summary Plots

DMQC Operator: Deb West-Mack  
 Date: 29-Dec-2020 11:49:38  
 Config File: cow\_config\_sm.txt

WMO Boxes: wmo\_boxes\_argo19ctd19.mat  
 Historical Argo: ARGO\_for\_DMQC\_2018V01.tar.gz  
 Historical CTD: CTD\_for\_DMQC\_2019V01\_1.tar.gz

## Map Scale

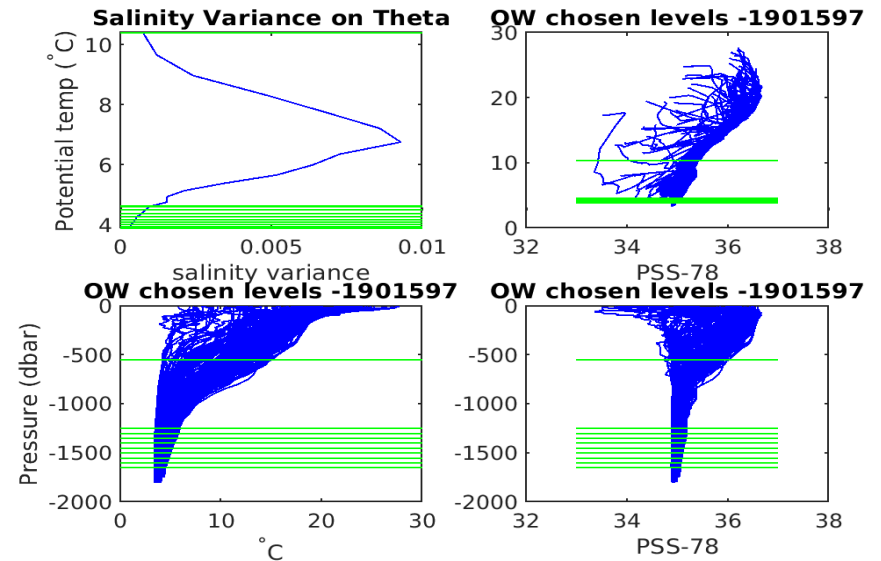
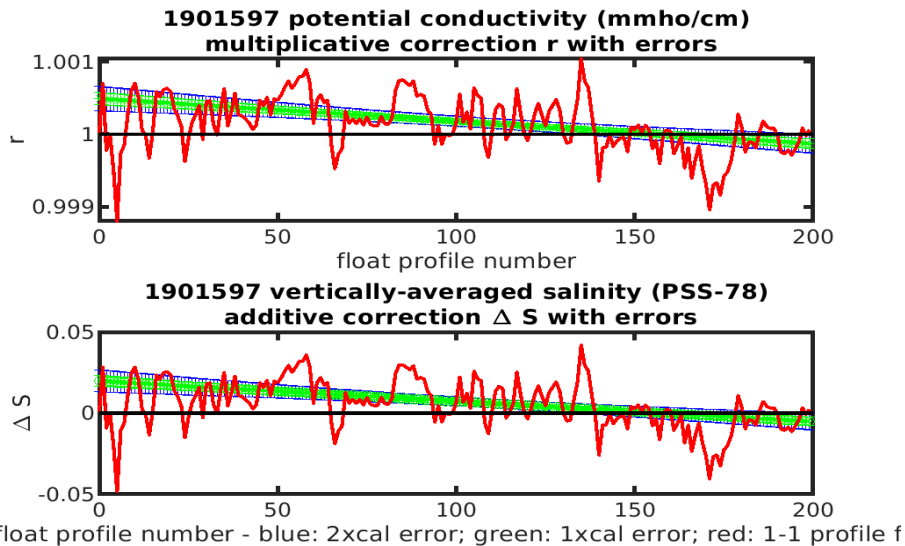
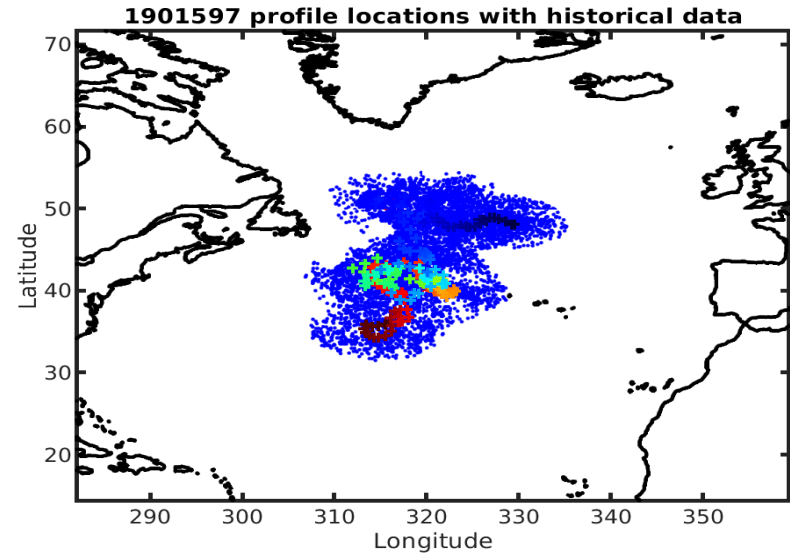
Longitude: 1° / 2°  
 Latitude: 0.5° / 1°  
 Age: 5yrs / 10yrs  
 PV: 0  
 SAF: 0

## OWC Parameters

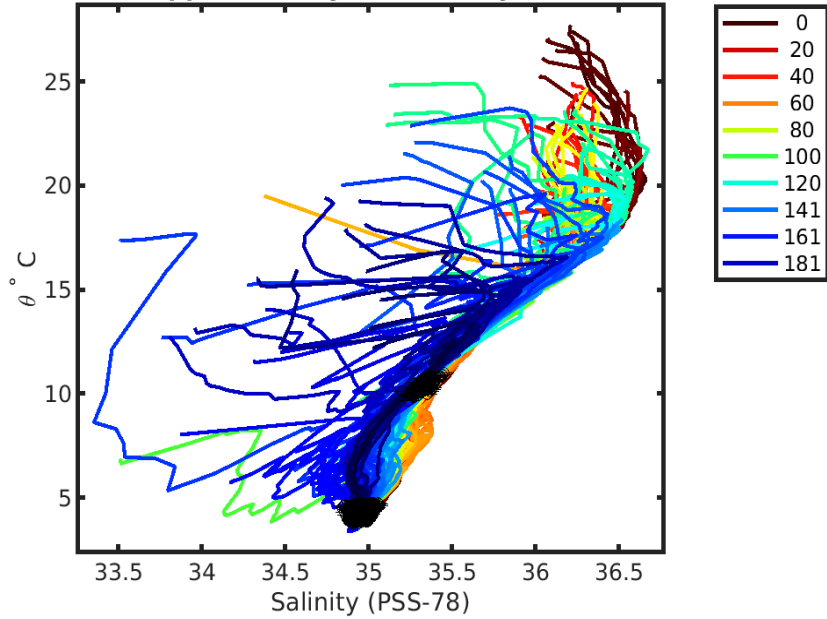
Pressure: : -- < pres < --  
 Theta: -- < theta < --  
 Breaks: --

## Output

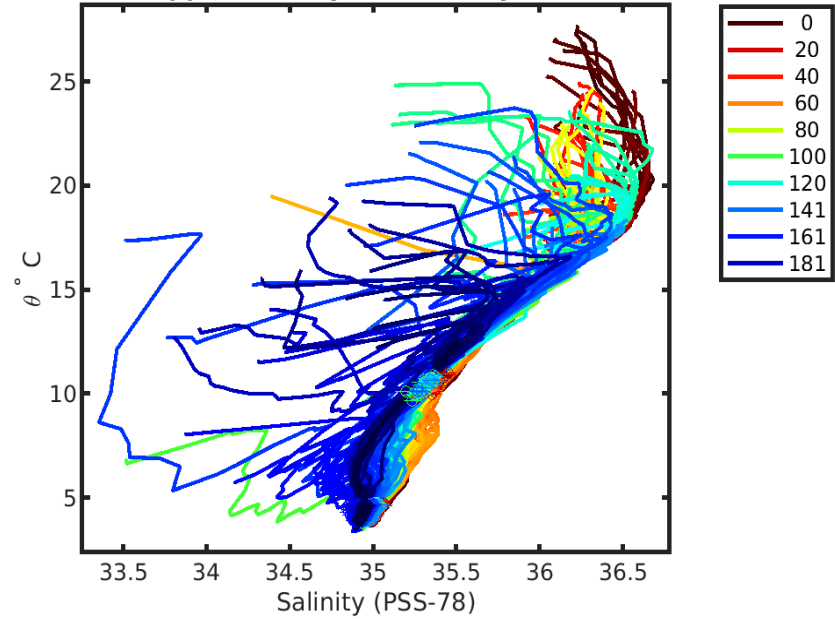
Pcond factor: [0.99987 - 1.0005]  
 Salinity Offset: [-0.00504 - 0.019858]



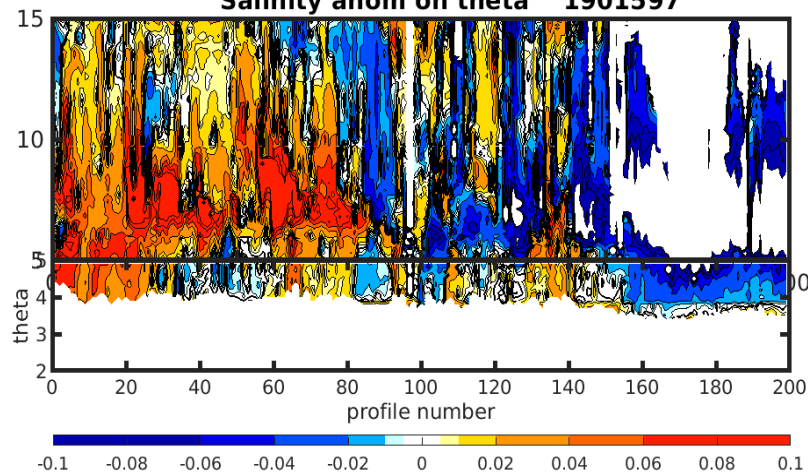
**1901597 uncalibrated float data (-)  
and mapped salinity (o) with objective errors**



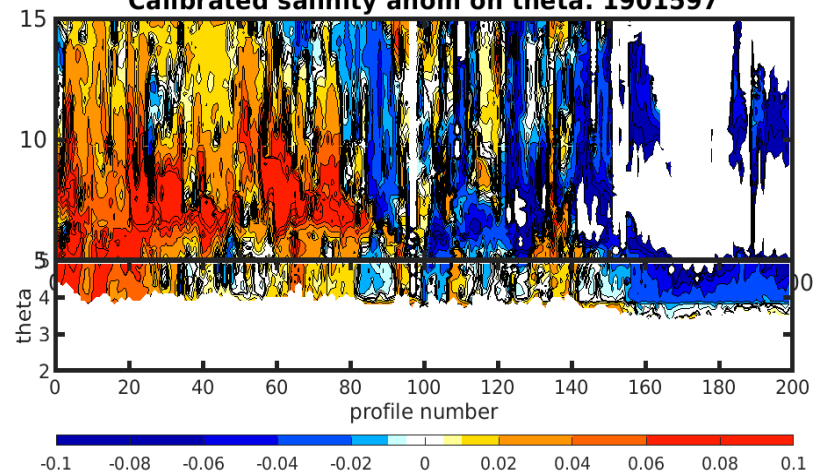
**1901597 calibrated float data (-)  
and mapped salinity (o) with objective errors**

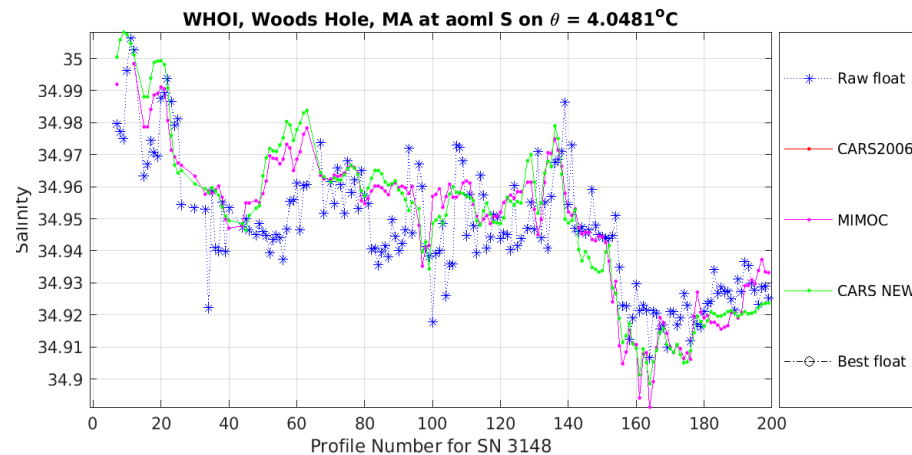
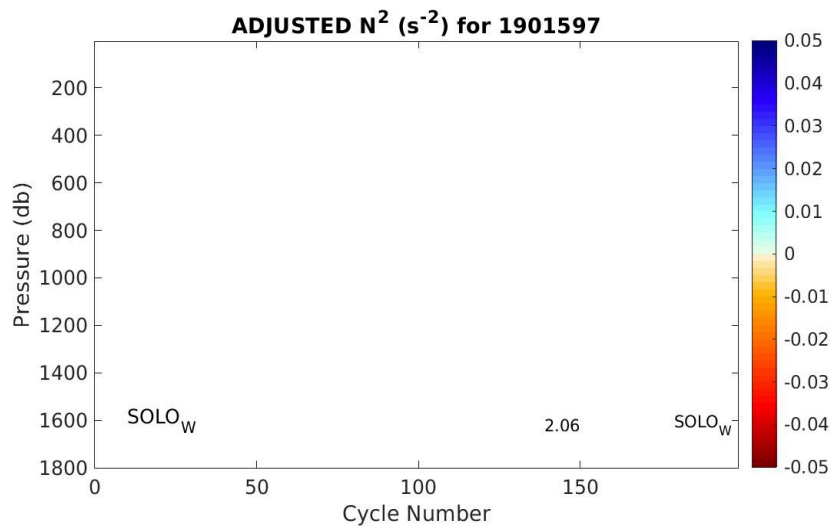
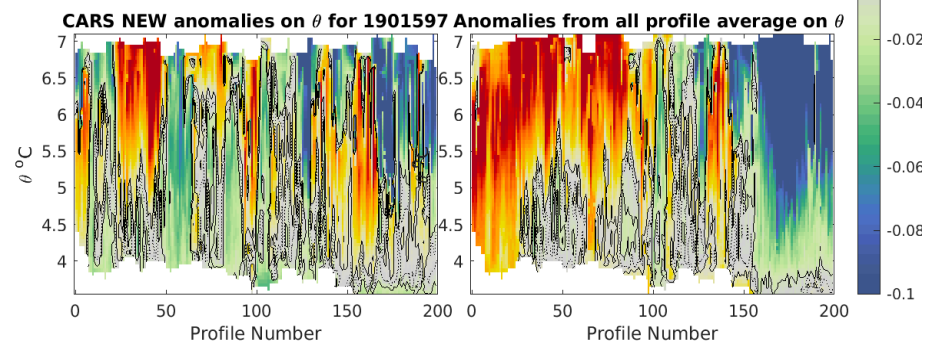
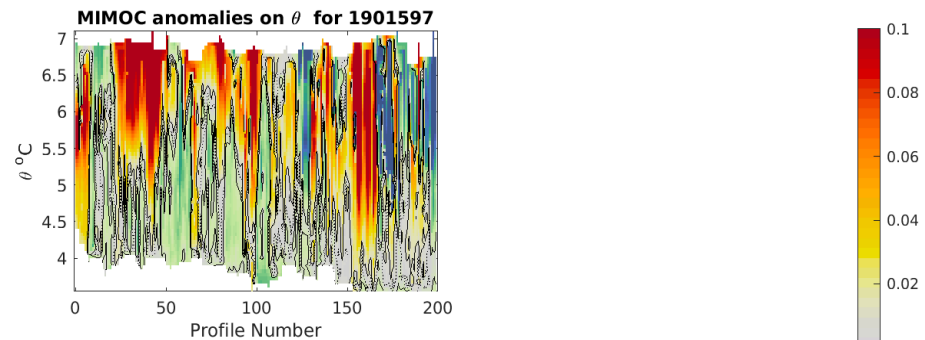
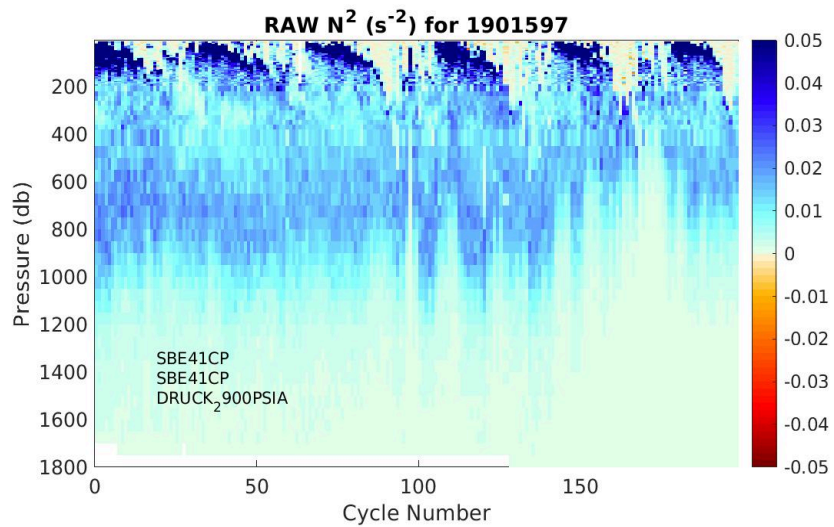


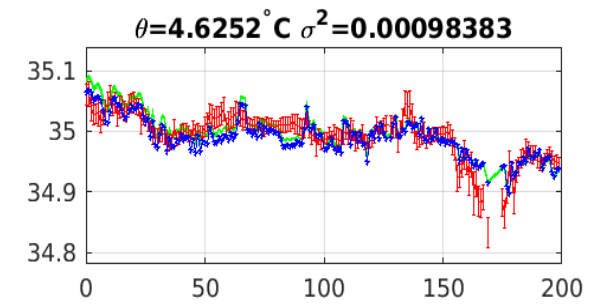
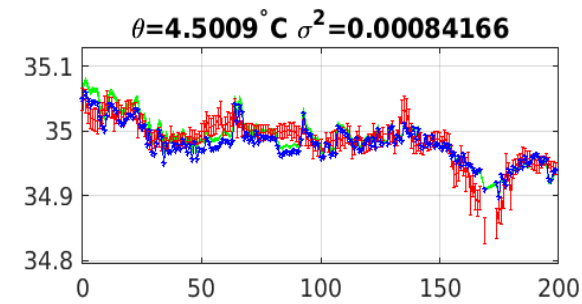
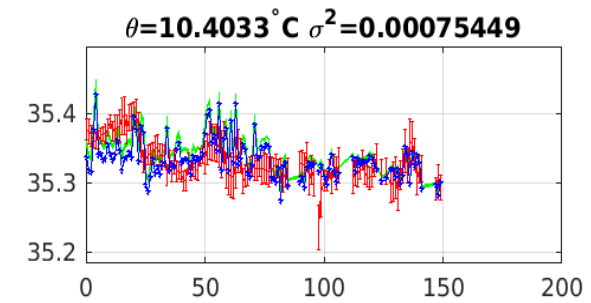
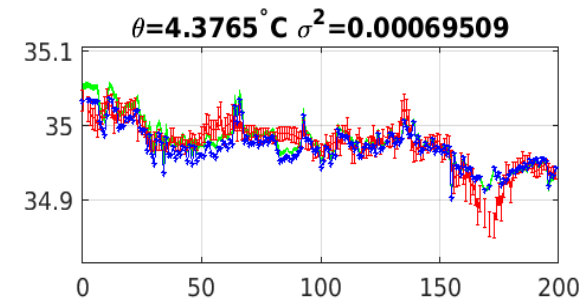
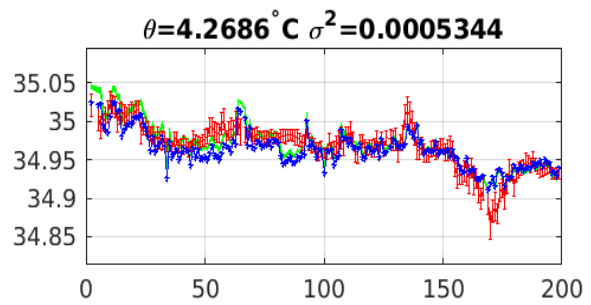
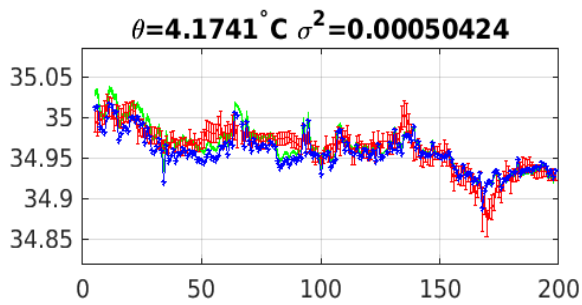
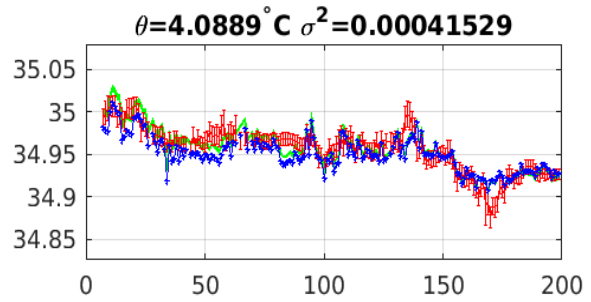
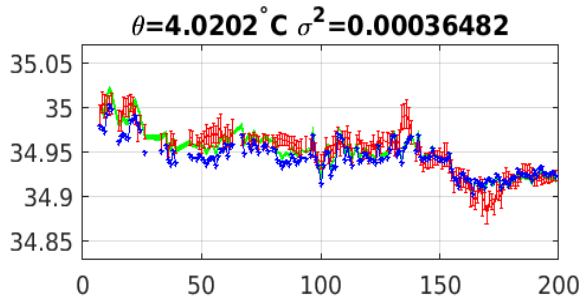
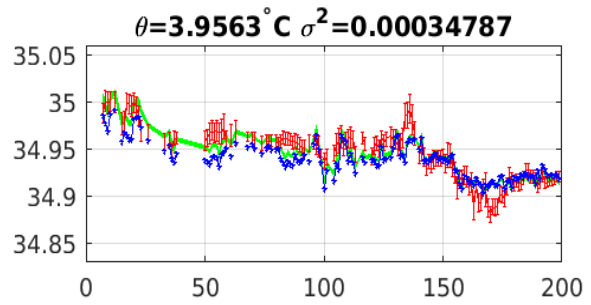
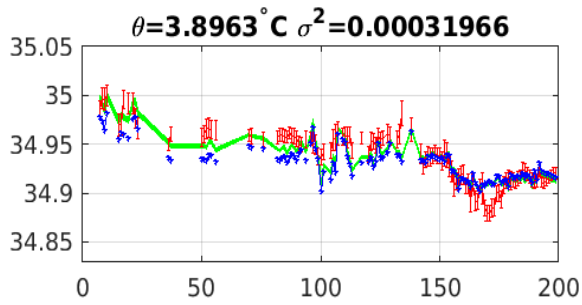
**Salinity anom on theta 1901597**



**Calibrated salinity anom on theta. 1901597**







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