

# WMO 1901584 - OWC Summary Plots

DMQC Operator: Deb West-Mack  
 Date: 29-Dec-2020 14:43:57  
 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

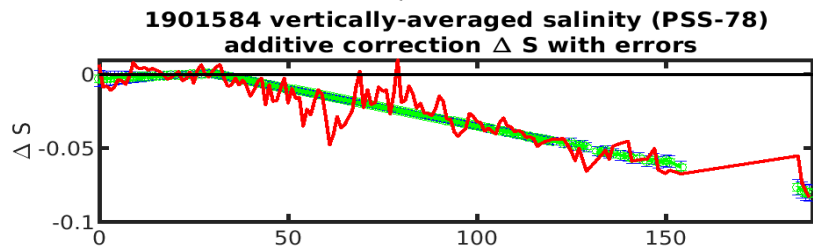
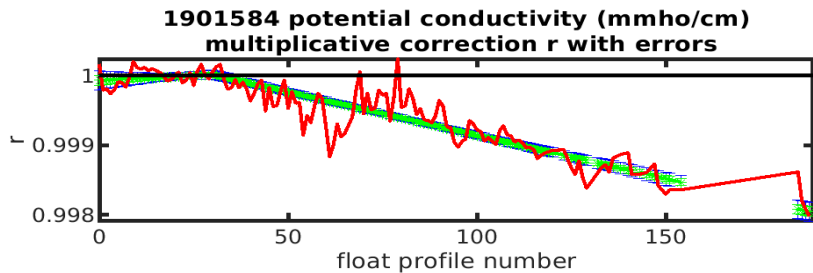
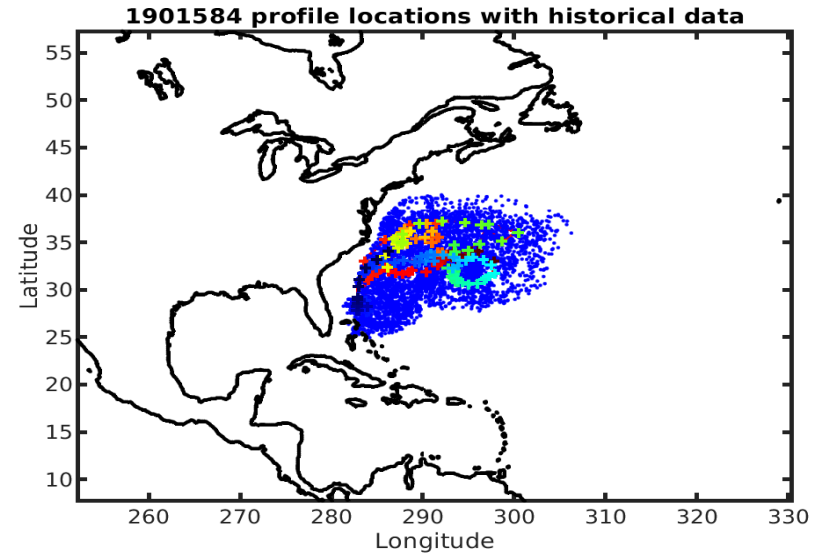
Longitude: 1° / 2°  
 Latitude: 0.5° / 1°  
 Age: 5yrs / 10yrs  
 PV: 0  
 SAF: 0

## OWC Parameters

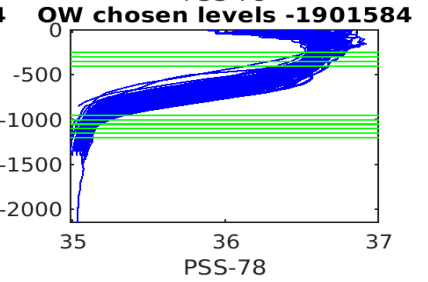
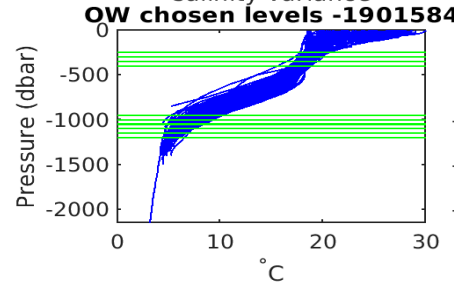
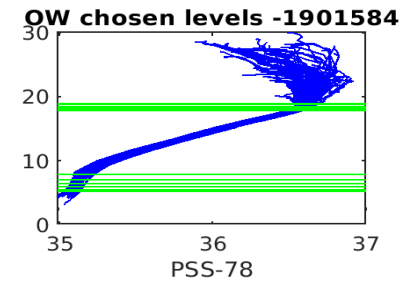
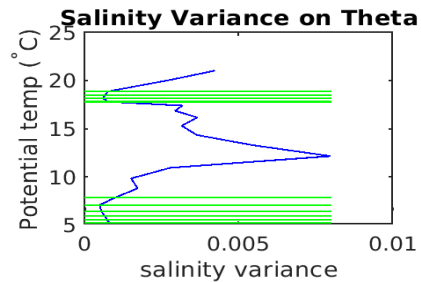
Pressure: : -- < pres < --  
 Theta: -- < theta < --  
 Breaks: 30

## Output

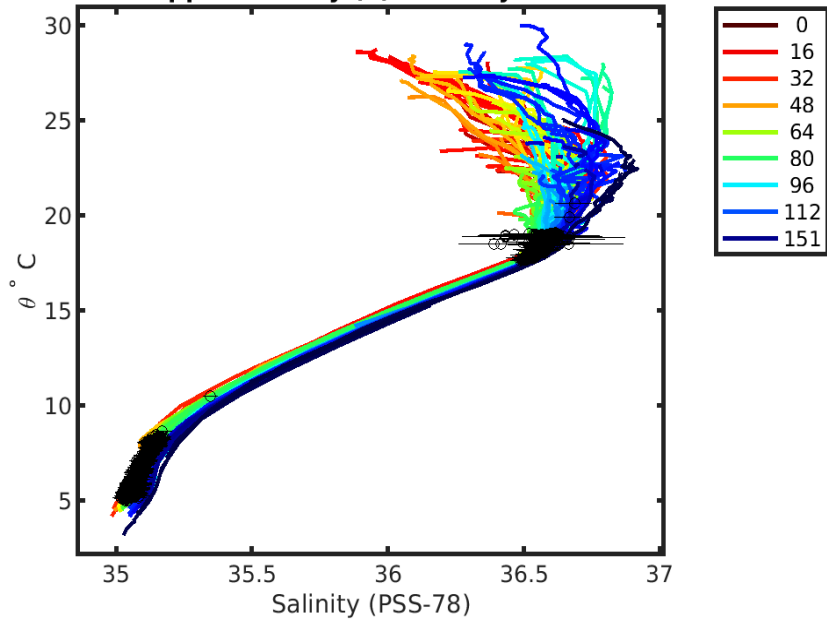
Pcond factor: [0.99804 - 1]  
 Salinity Offset: [-0.08031 - 0.00064215]



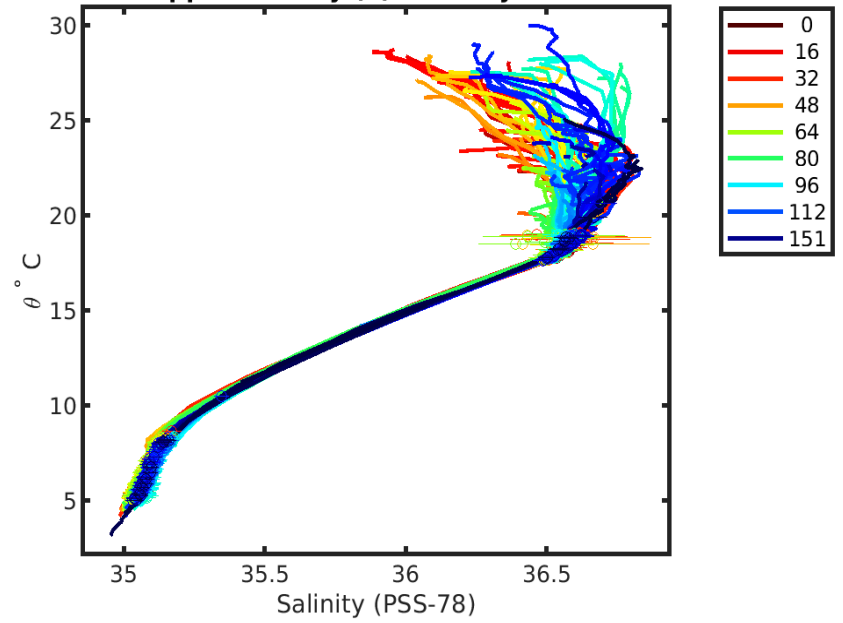
float profile number - blue: 2xcal error; green: 1xcal error; red: 1-1 profile f



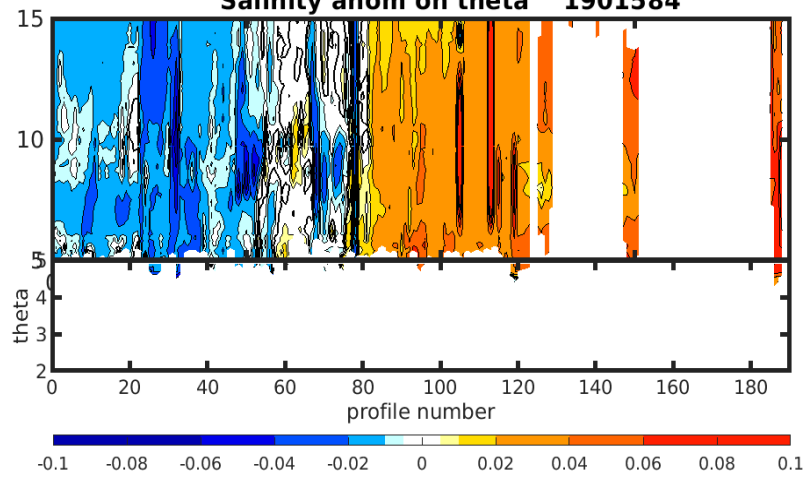
1901584 uncalibrated float data (-)  
and mapped salinity (o) with objective errors



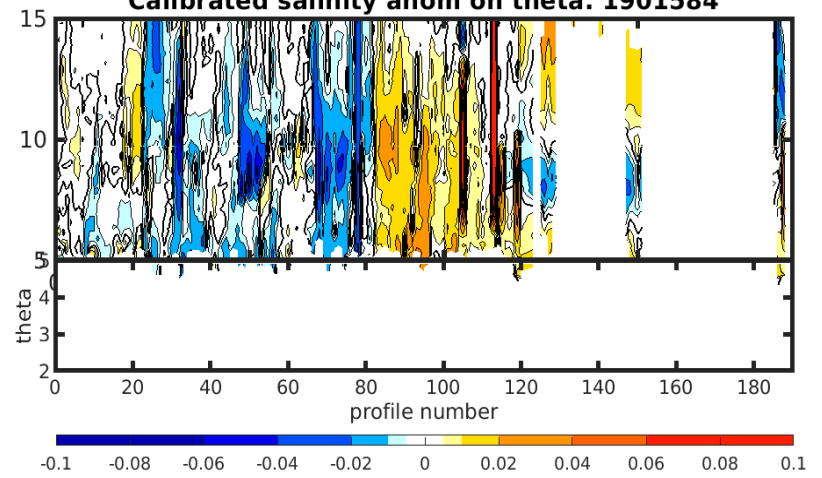
1901584 calibrated float data (-)  
and mapped salinity (o) with objective errors

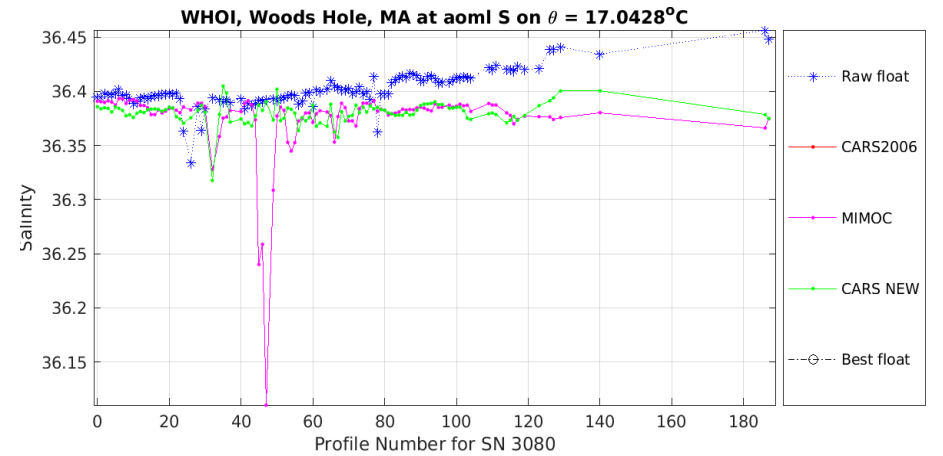
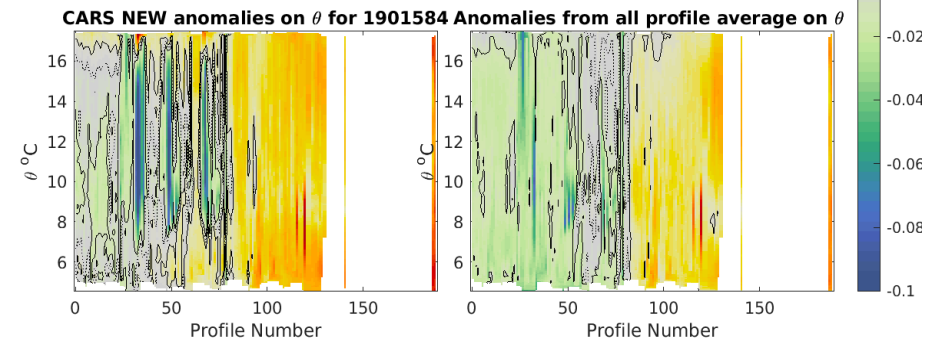
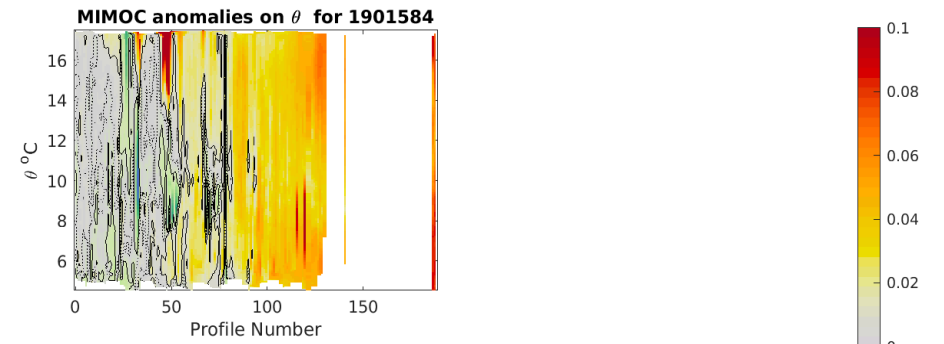
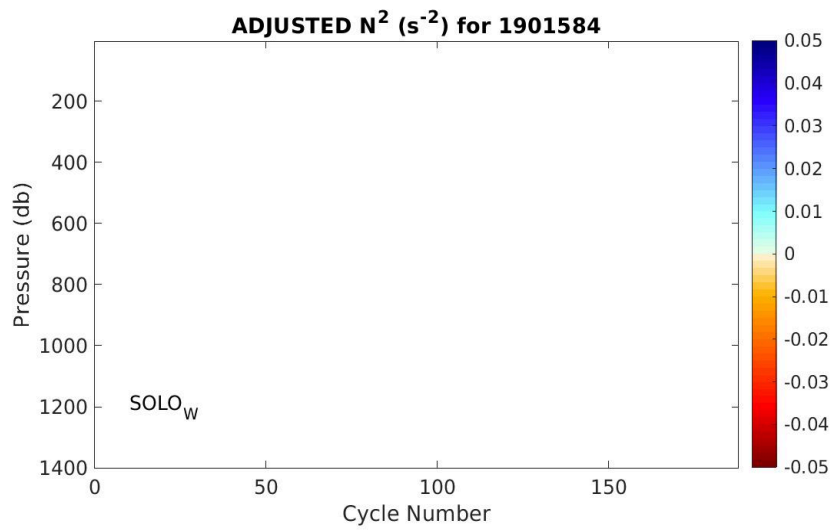
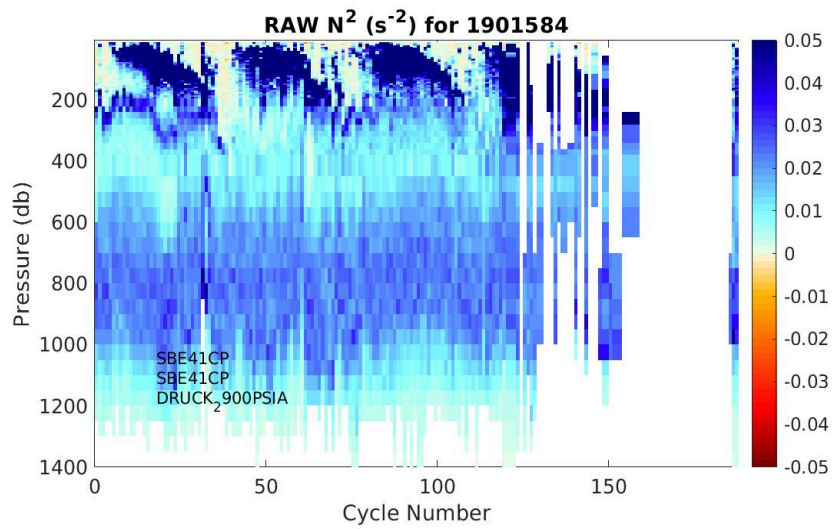


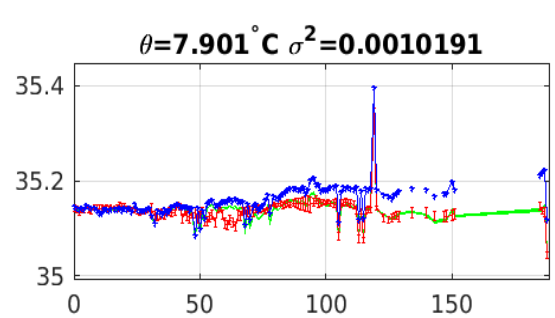
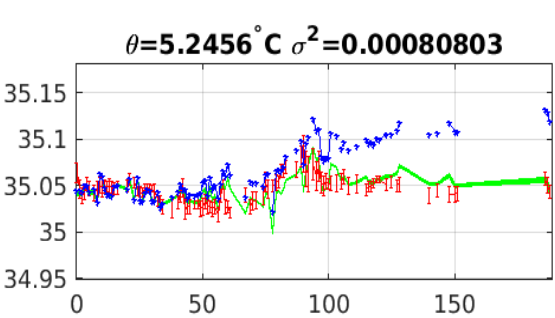
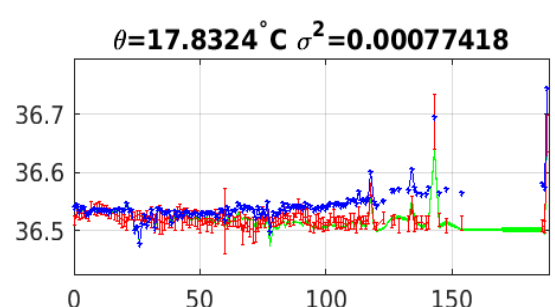
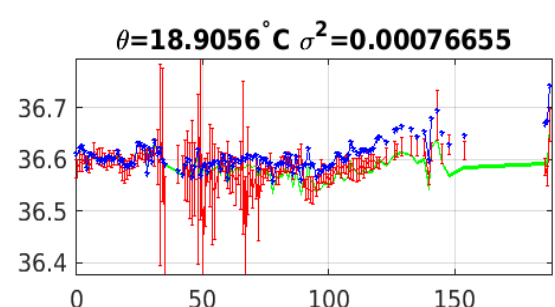
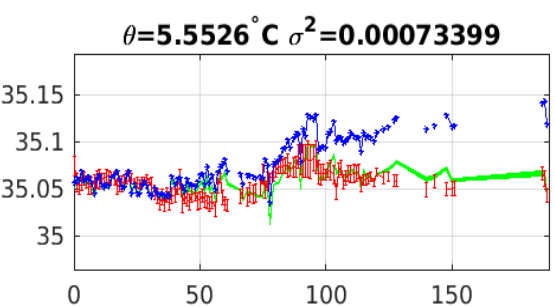
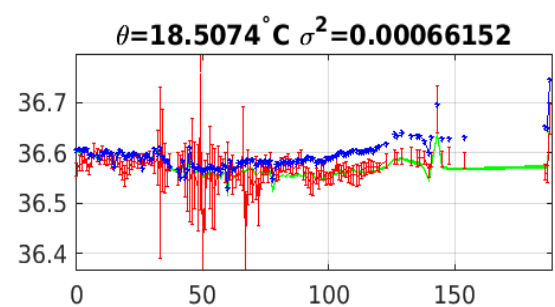
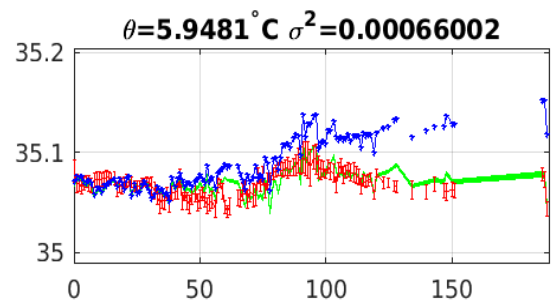
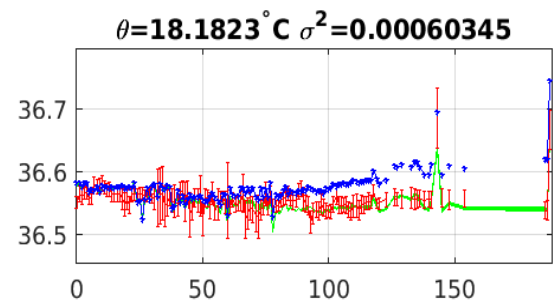
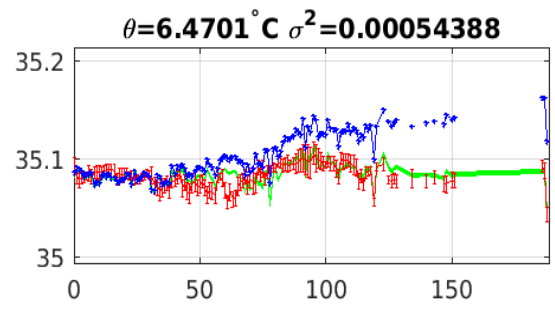
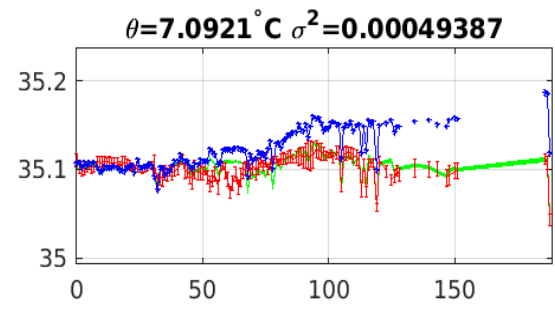
Salinity anom on theta 1901584



Calibrated salinity anom on theta. 1901584







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