

# WMO 4900361 - OWC Summary Plots

DMQC Operator: Deb West-Mack  
 Date: 27-Feb-2020 10:22:01  
 Config File: cow\_config\_default.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

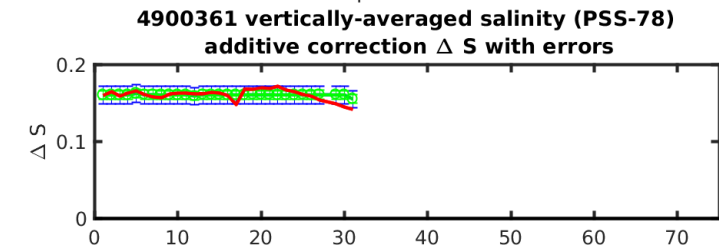
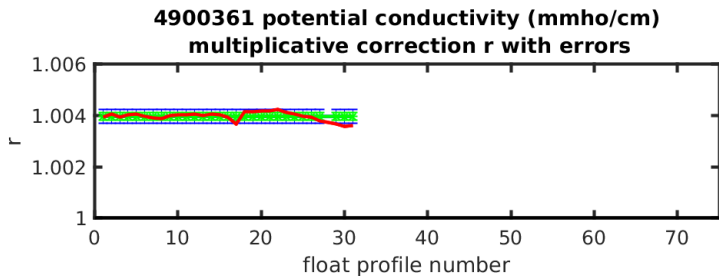
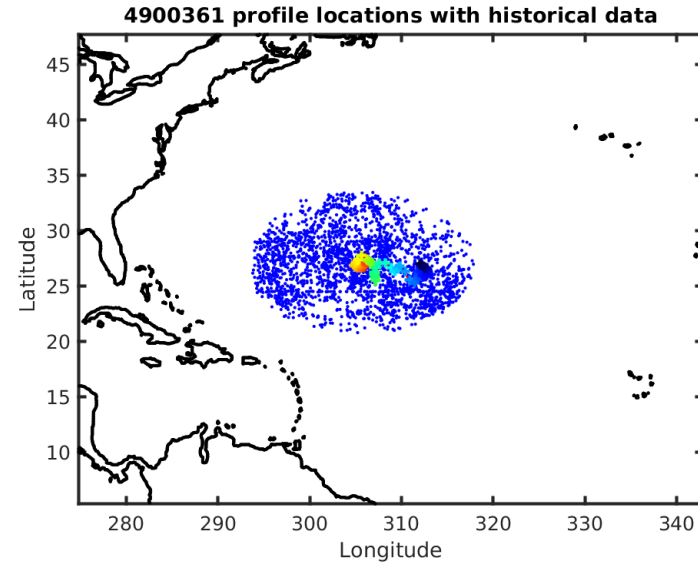
Longitude: 2° / 4°  
 Latitude: 1° / 2°  
 Age: 5yrs / 10yrs  
 PV: 0  
 SAF: 0

## OWC Parameters

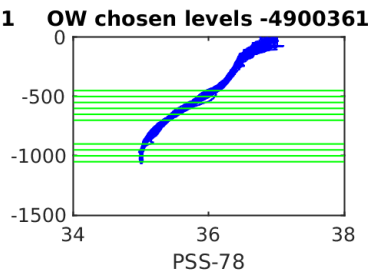
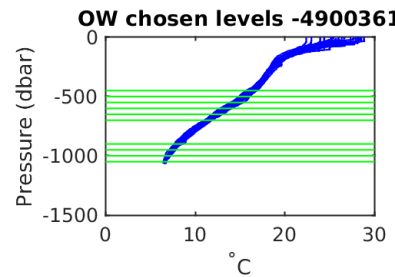
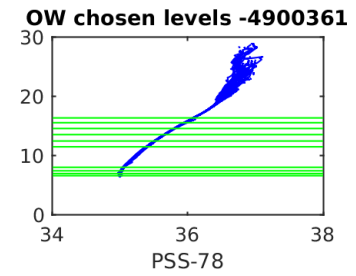
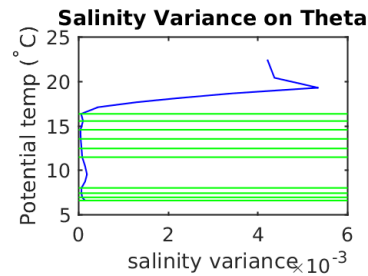
Pressure: : -- < pres < --  
 Theta: -- < theta < --  
 Breaks: --

## Output

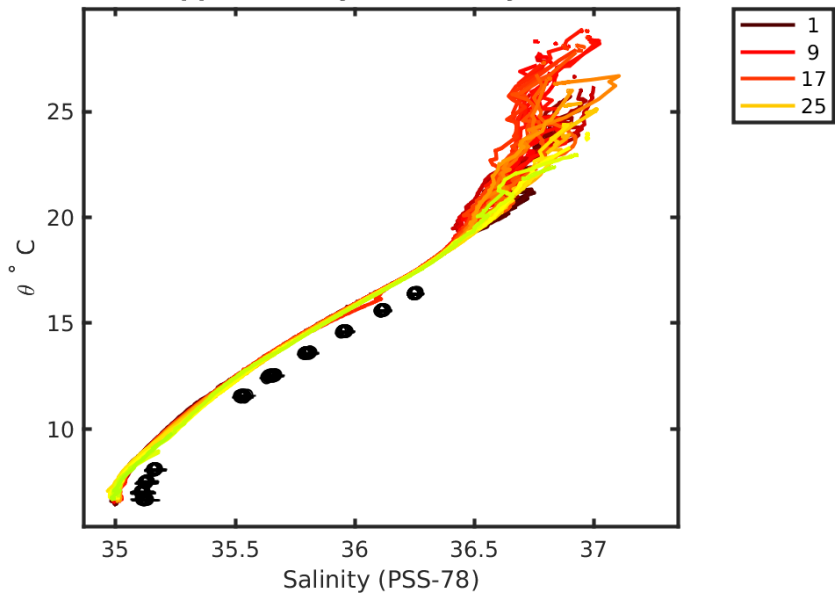
Pcond factor: 1.004  
 Salinity Offset: [0.15496 - 0.16233]



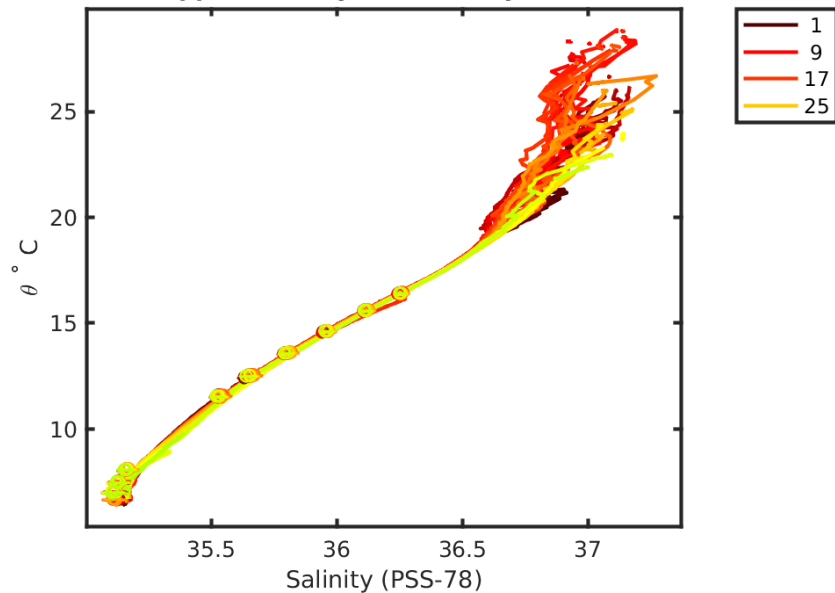
float profile number - blue: 2xcal error; green: 1xcal error; red: 1-1 profile fi



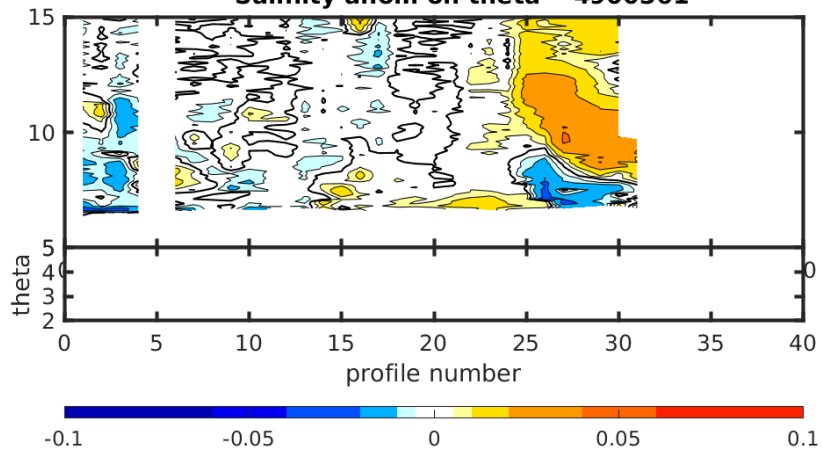
**4900361 uncalibrated float data (-)  
and mapped salinity (o) with objective errors**



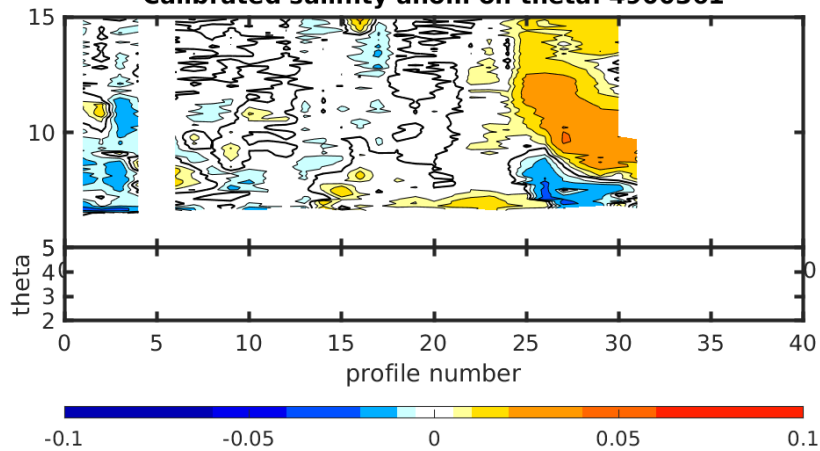
**4900361 calibrated float data (-)  
and mapped salinity (o) with objective errors**

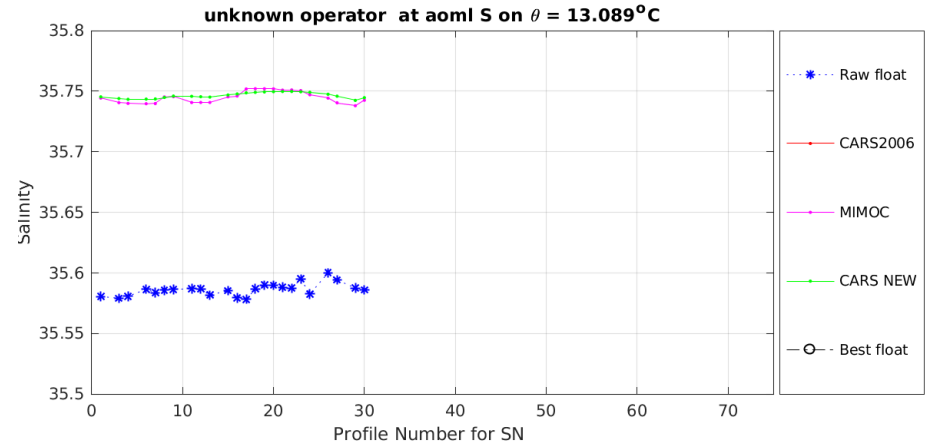
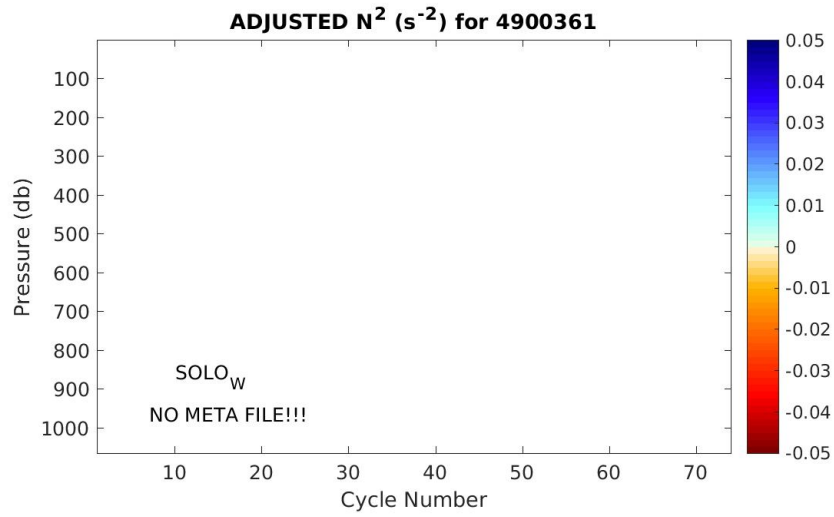
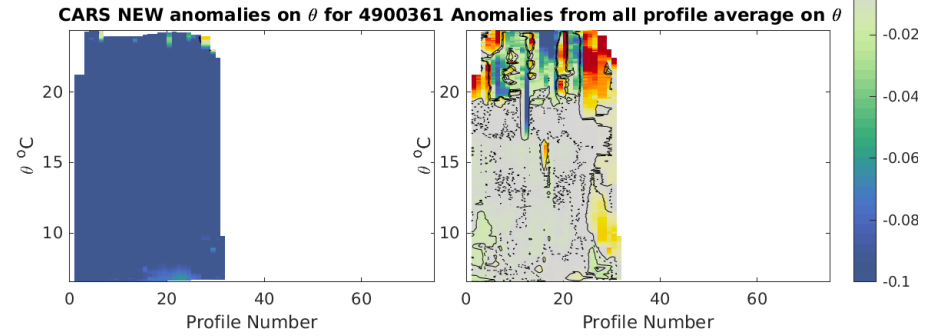
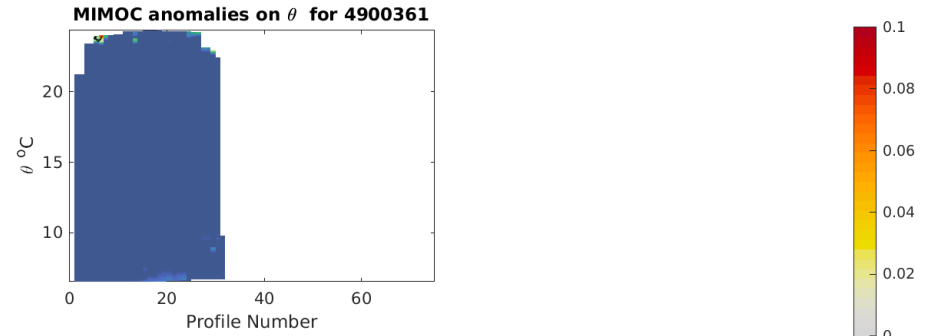
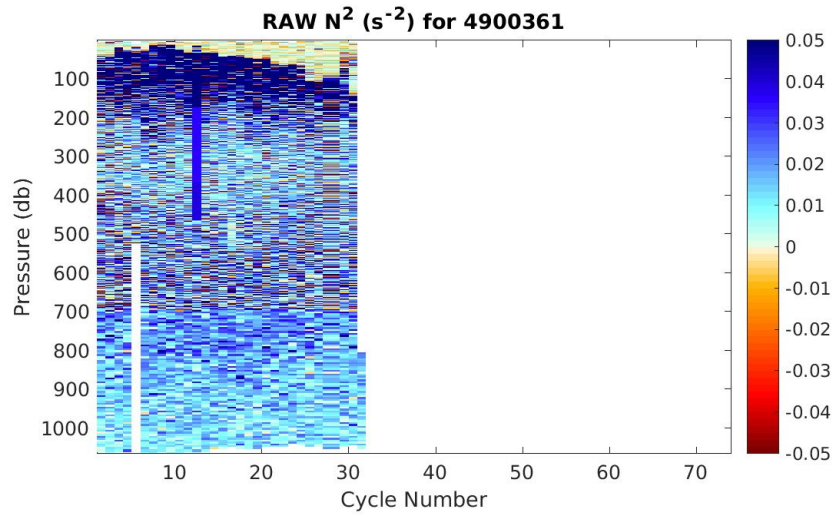


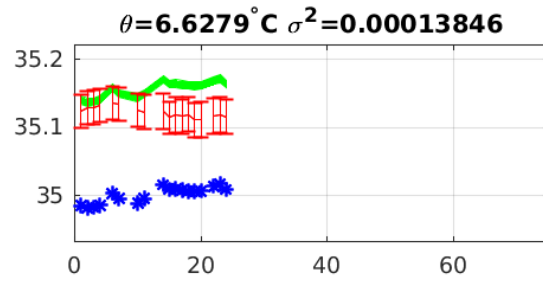
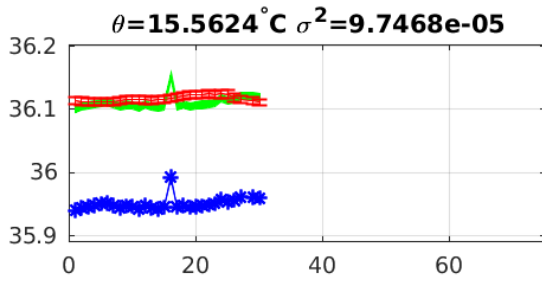
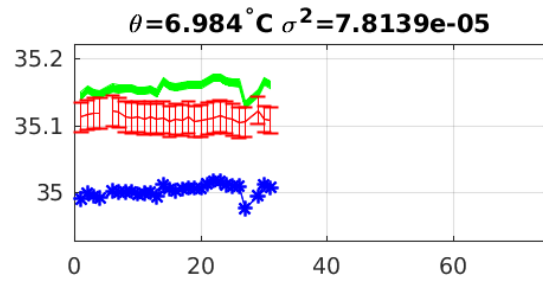
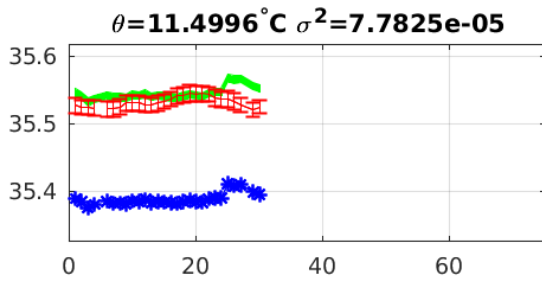
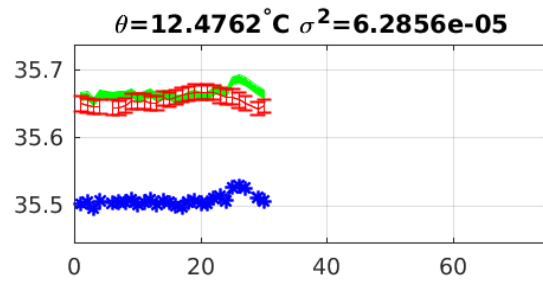
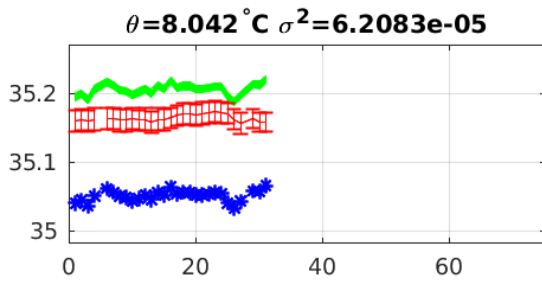
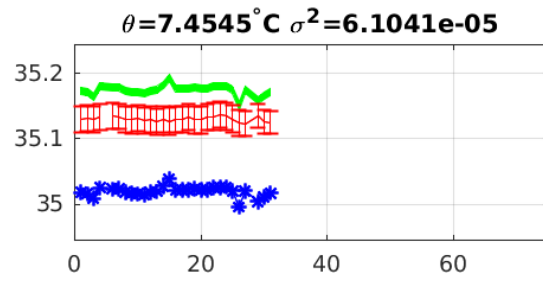
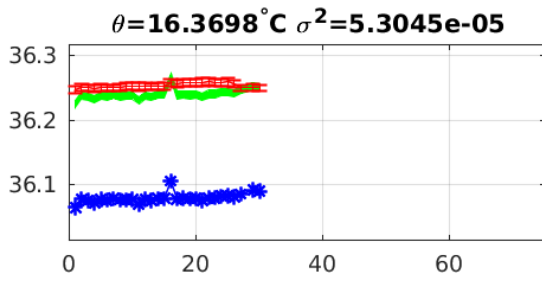
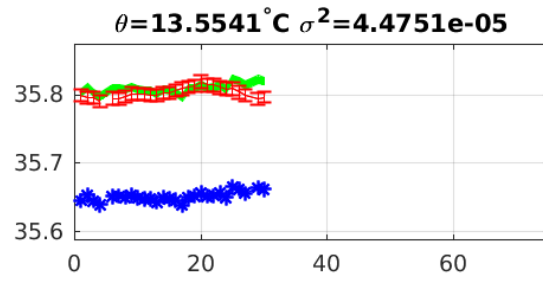
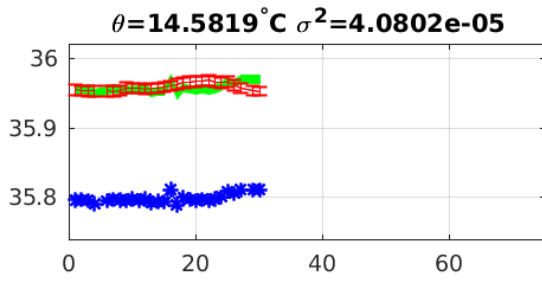
**Salinity anom on theta 4900361**



**Calibrated salinity anom on theta. 4900361**







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