

# WMO 2903130 - OWC Summary Plots

DMQC Operator: Deb West-Mack  
 Date: 15-Nov-2021 14:22:59  
 Config File: cow\_config\_sm.txt

WMO Boxes: wmo\_boxes\_ctd21argo20.mat  
 Historical Argo: ARGO\_for\_DMQC\_2020V03.tar.gz  
 Historical CTD: CTD\_for\_DMQC\_2021V01\_1.tar.gz

## Map Scale

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

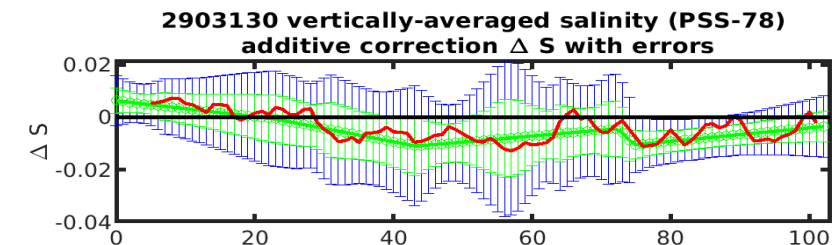
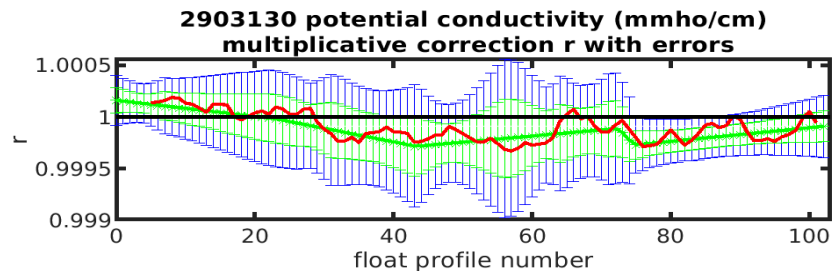
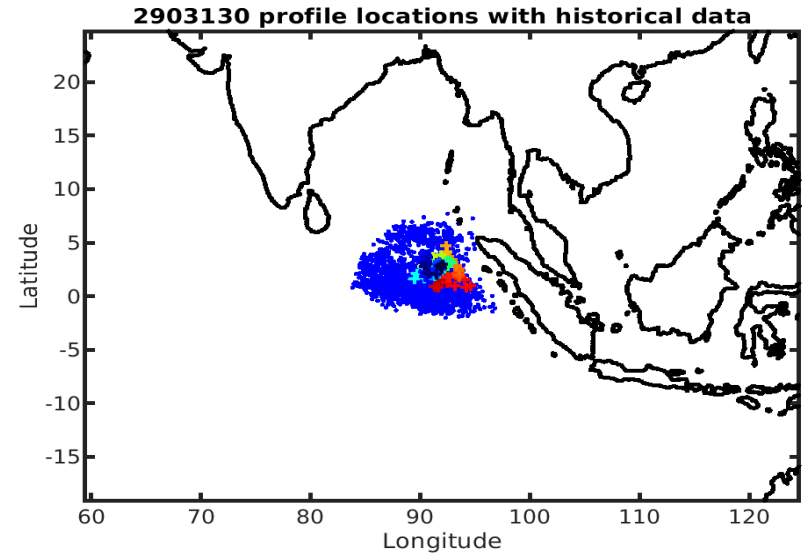
## OWC Parameters

Pressure: : 1500 < pres < --  
 Theta: -- < theta < --  
 Breaks: 22.9998 43.2652 72.4935 74.6327

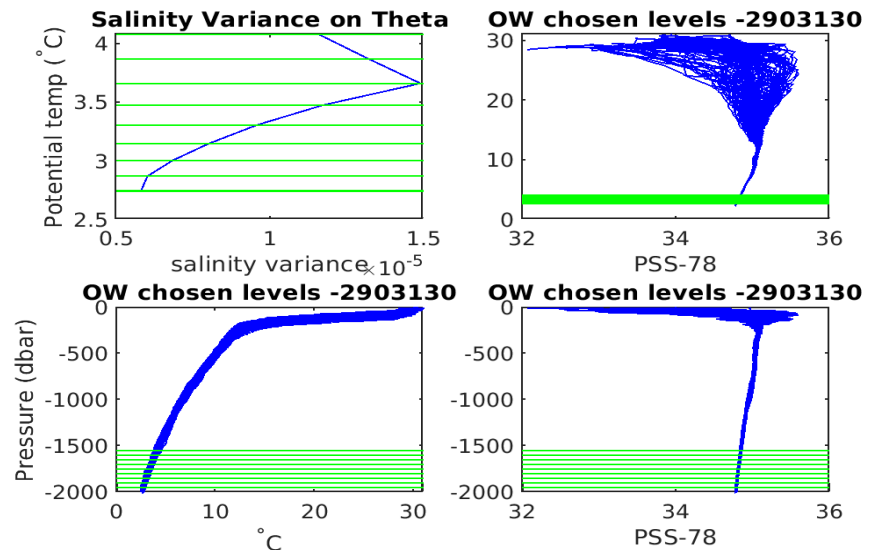
PV: 0  
 SAF: 0

## Output

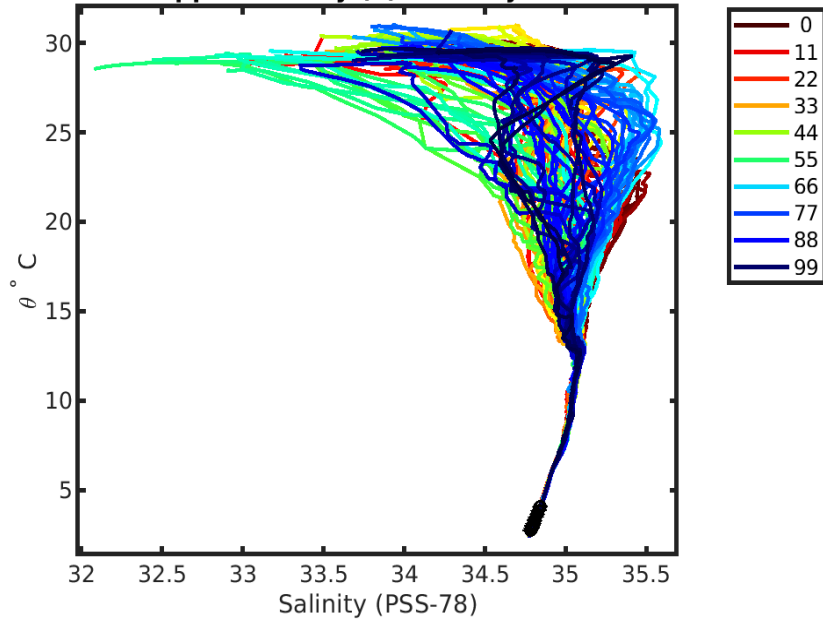
Pcond factor: [0.99972 - 1.0002]  
 Salinity Offset: [-0.010869 - 0.0063205]



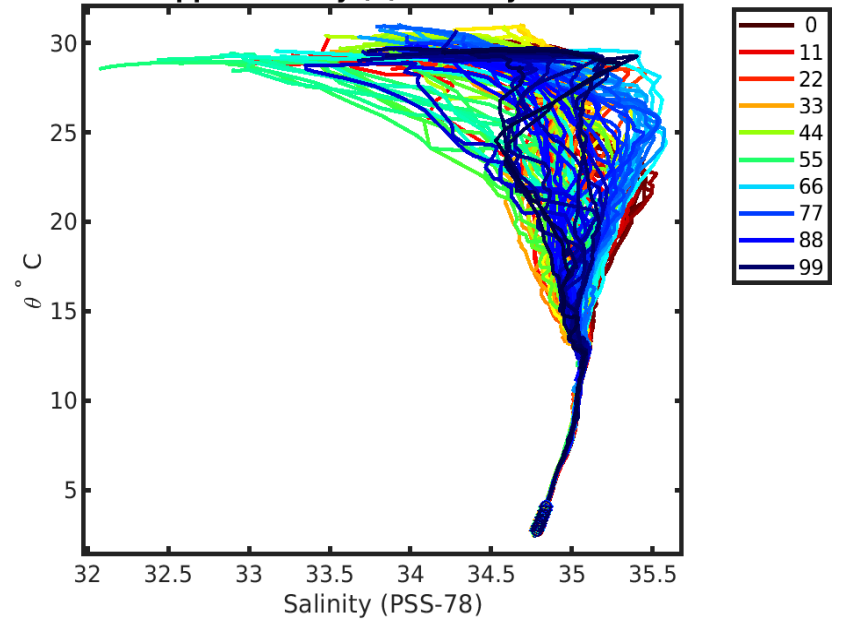
float profile number - blue: 2xcal error; green: 1xcal error; red: 1-1 profile f



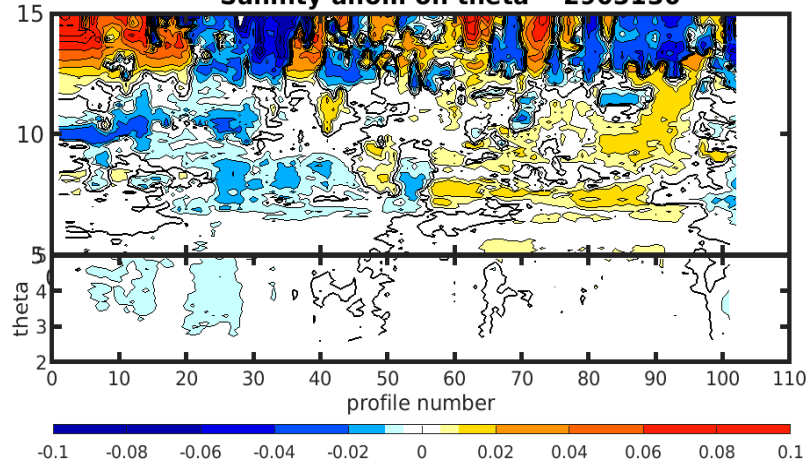
2903130 uncalibrated float data (-) and mapped salinity (o) with objective errors



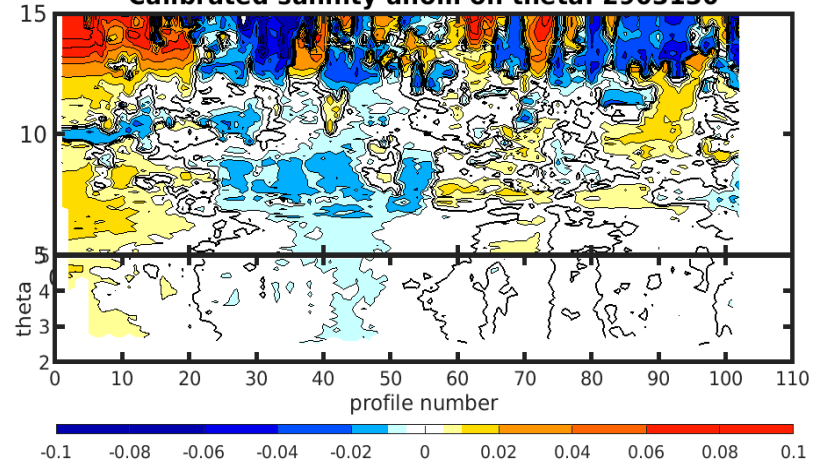
2903130 calibrated float data (-) and mapped salinity (o) with objective errors

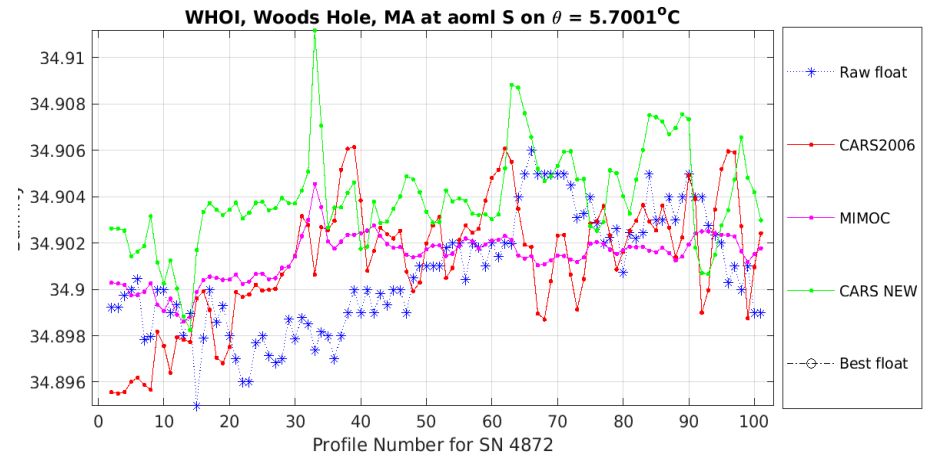
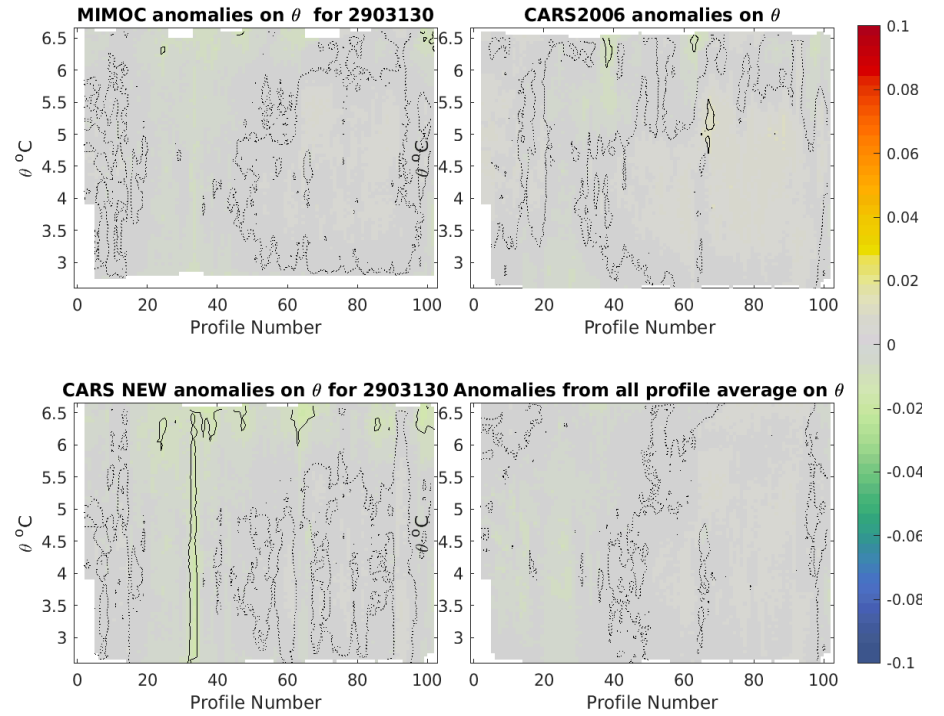
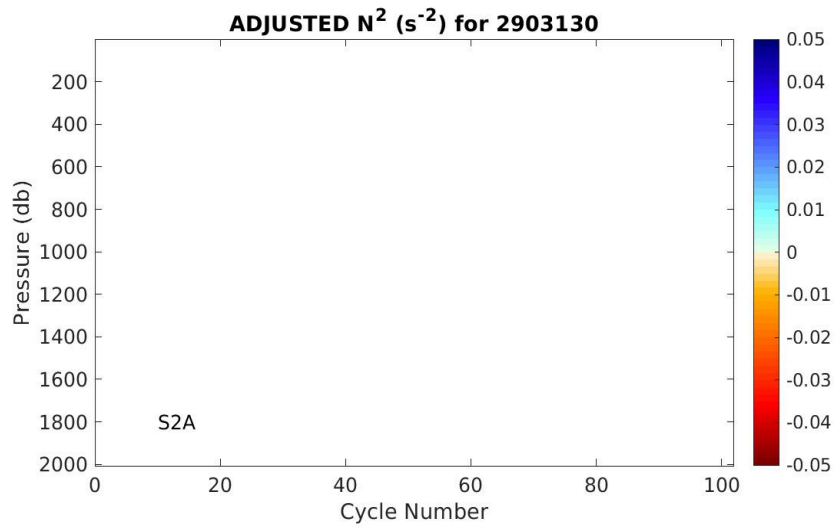
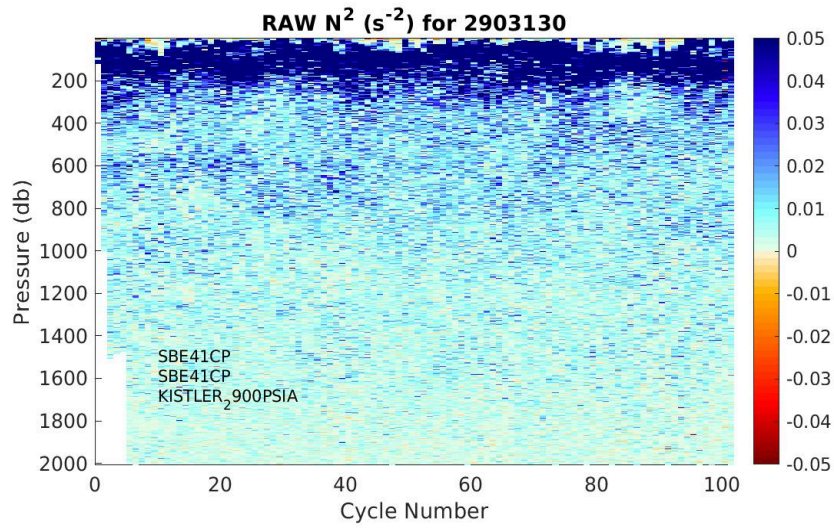


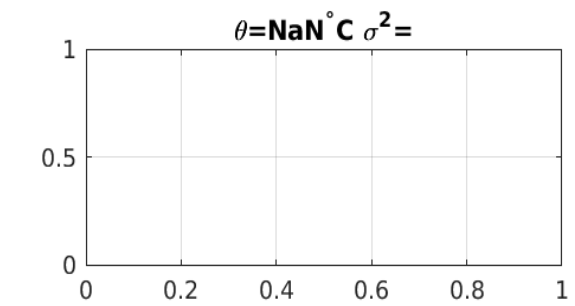
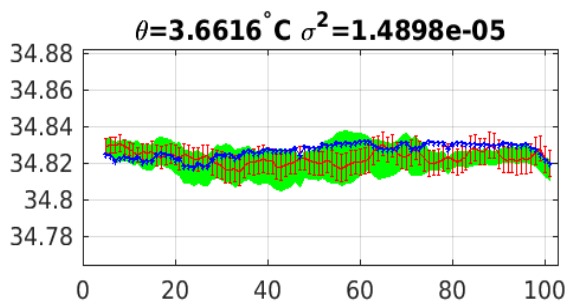
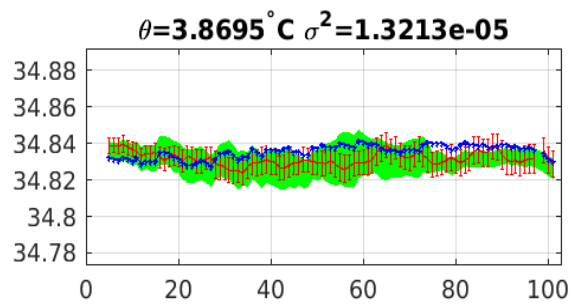
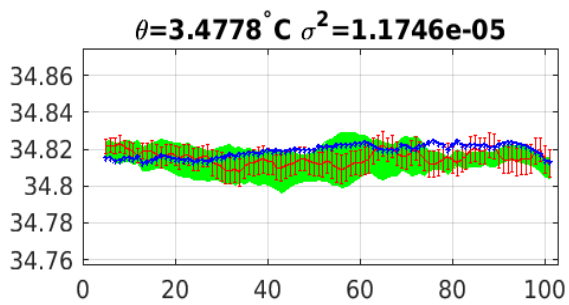
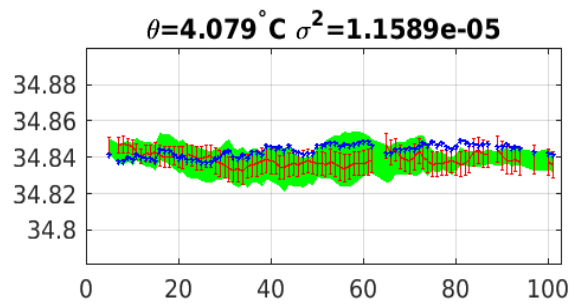
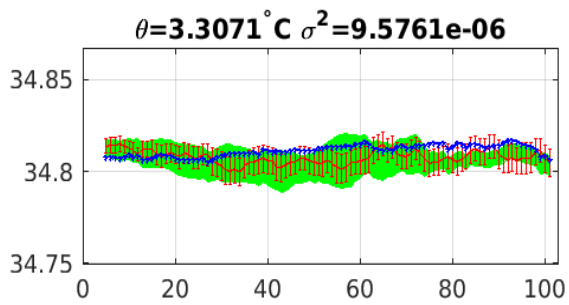
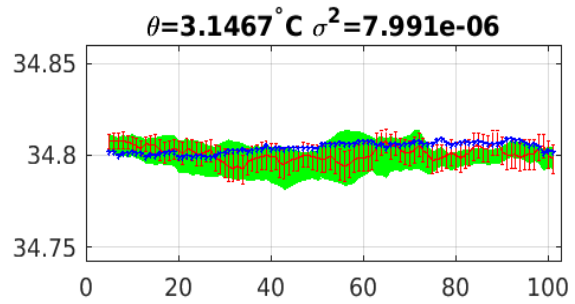
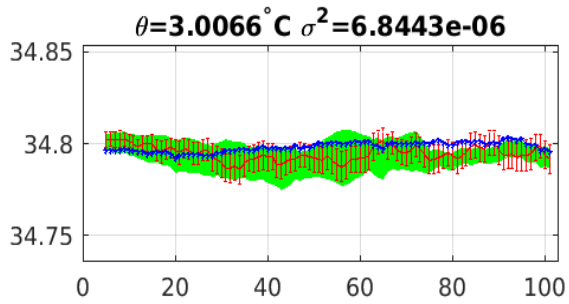
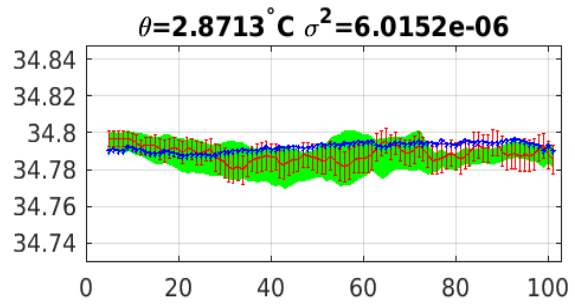
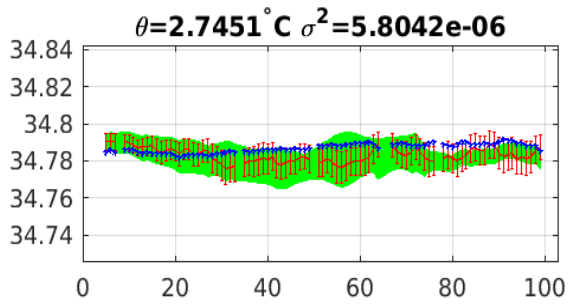
Salinity anom on theta 2903130



Calibrated salinity anom on theta. 2903130







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