

# WMO 3902141 - OWC Summary Plots

DMQC Operator: Sachiko Yoshida  
 Date: 07-Feb-2022 19:18:21  
 Config File: cow\_config\_sm.txt

WMO Boxes: wmo\_boxes\_ctd21argo21.mat  
 Historical Argo: ARGO\_for\_DMQC\_2021V03\_1XXXX.tar.gz  
 Historical CTD: CTD\_for\_DMQC\_2021V02\_1.tgz

## Map Scale

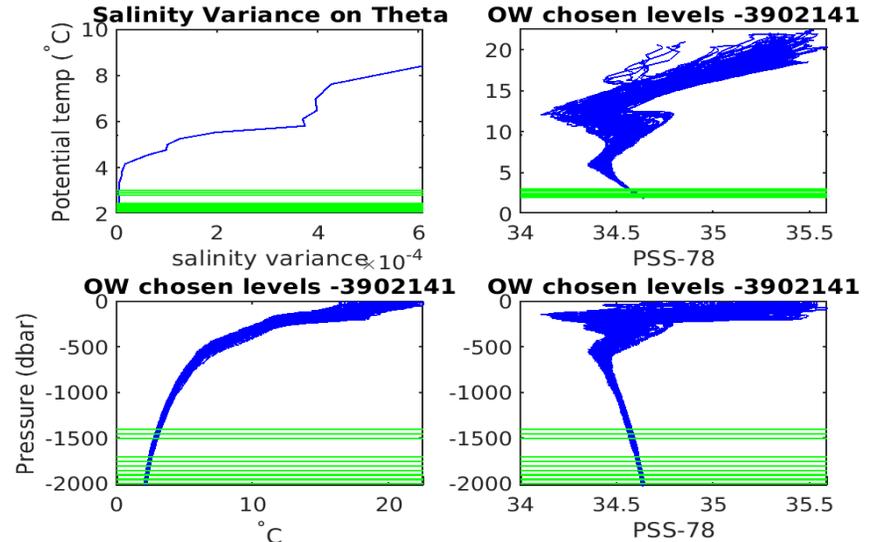
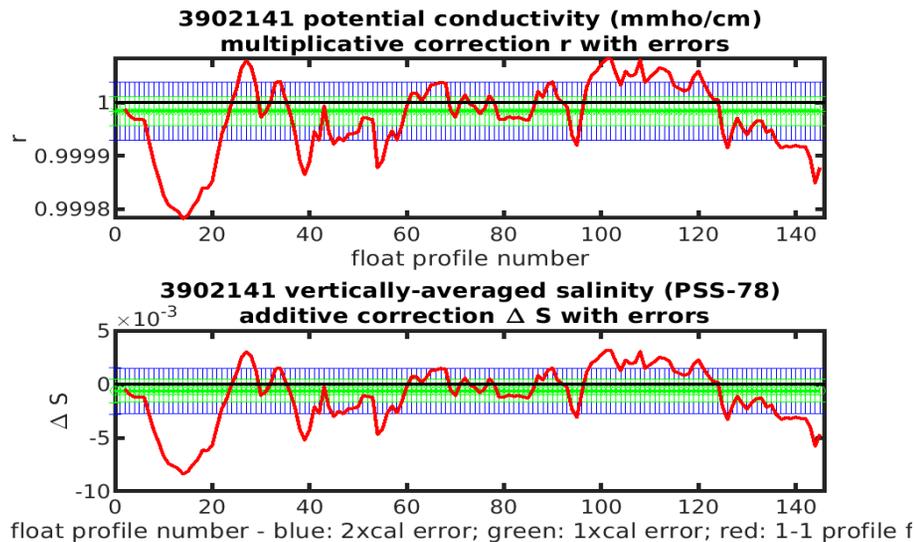
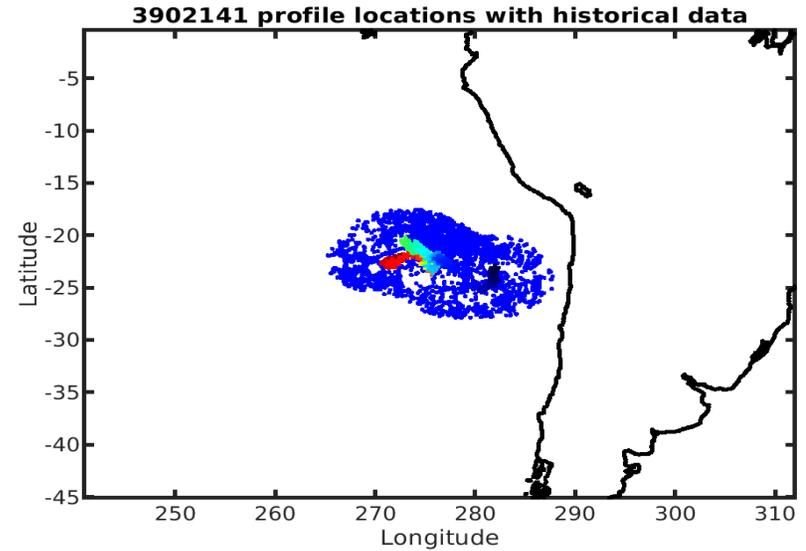
Longitude: 1° / 2°  
 Latitude: 0.5° / 1°  
 Age: 5yrs / 10yrs  
 PV: 0  
 SAF: 0

## OWC Parameters

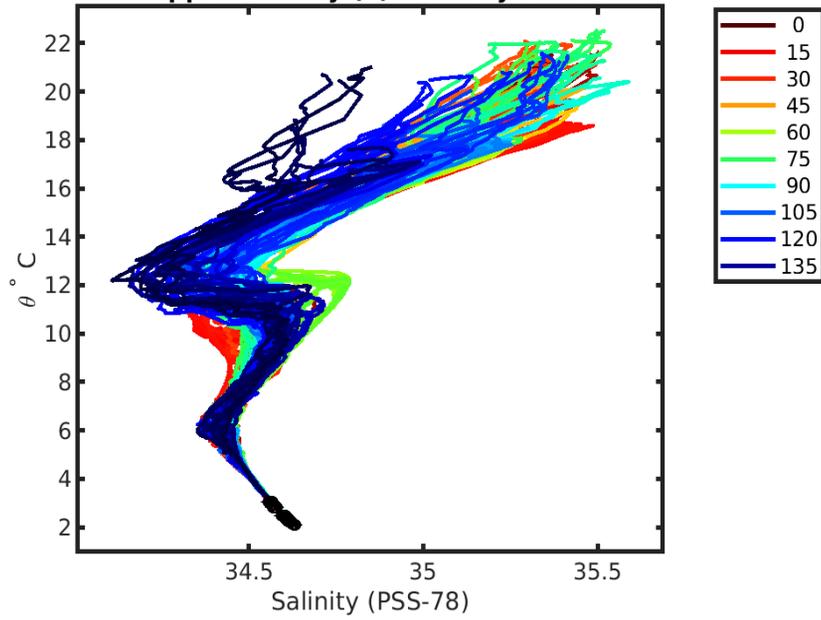
Pressure: : -- < pres < --  
 Theta: -- < theta < --  
 Breaks: --

## Output

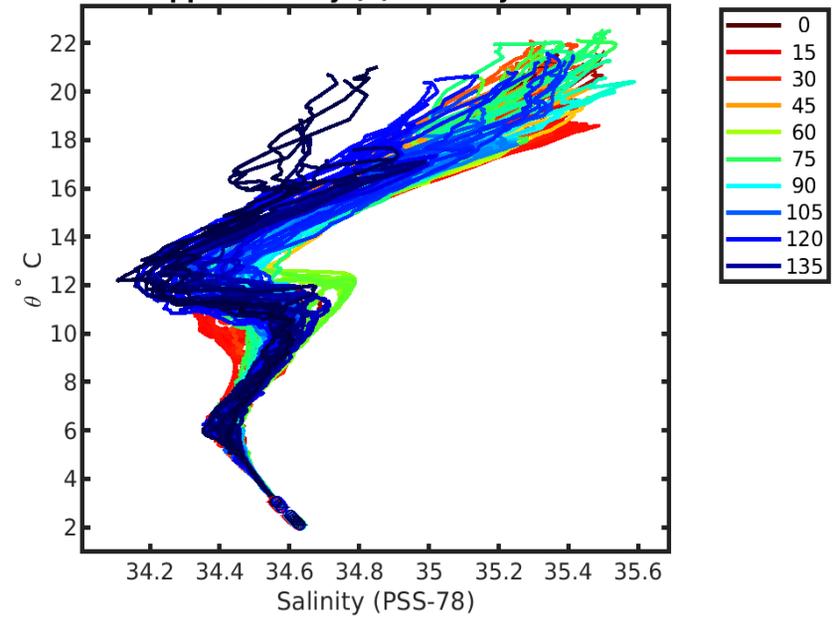
Pcond factor: 0.99998  
 Salinity Offset: [-0.00064128 - -0.00062309]



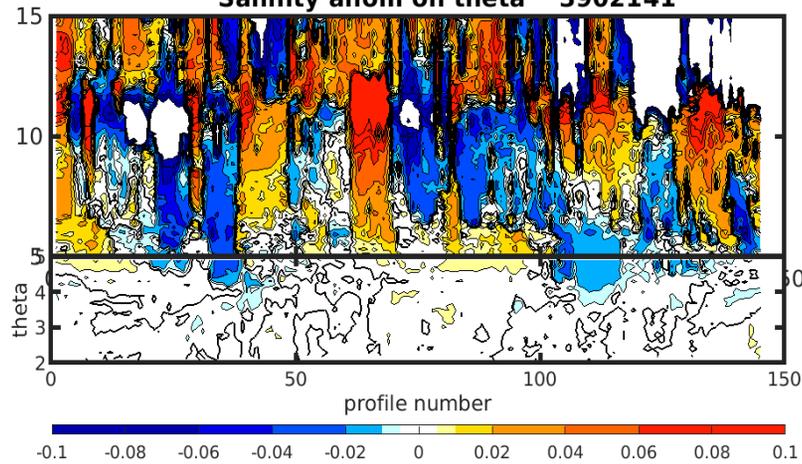
**3902141 uncalibrated float data (-)  
and mapped salinity (o) with objective errors**



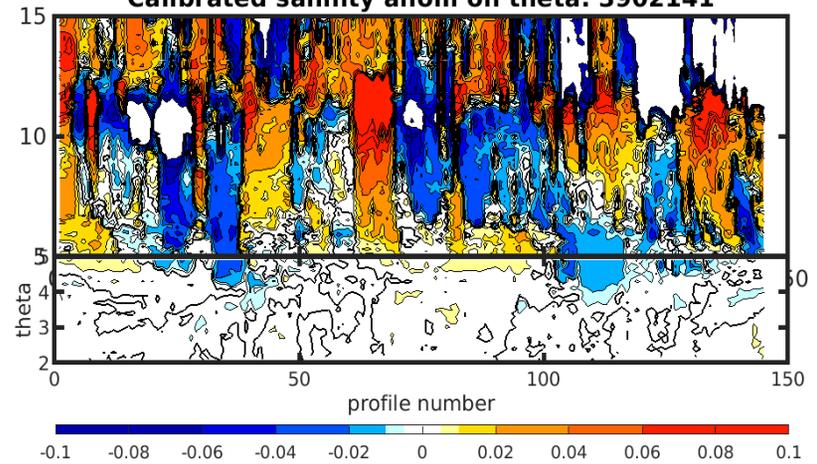
**3902141 calibrated float data (-)  
and mapped salinity (o) with objective errors**

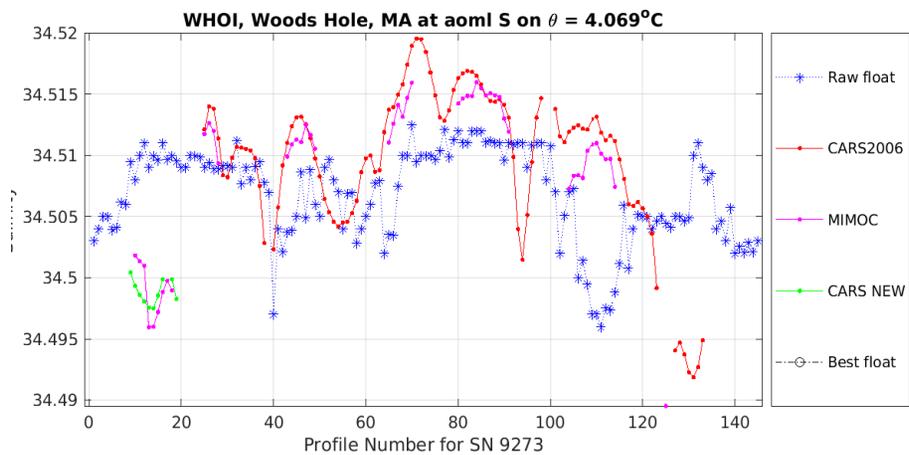
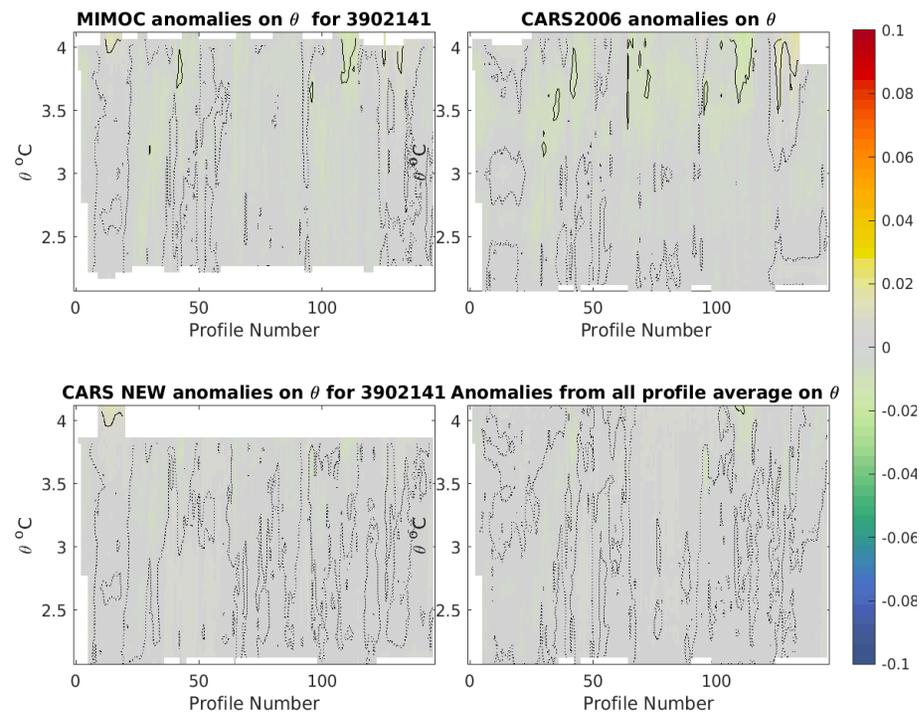
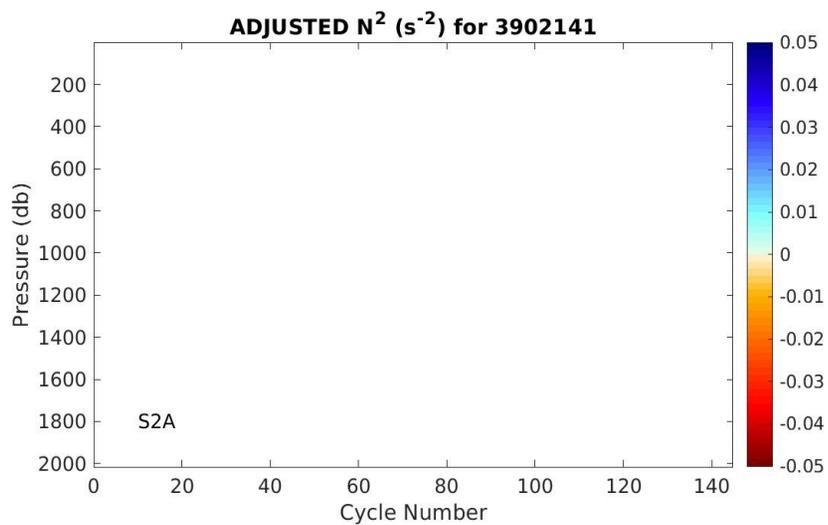
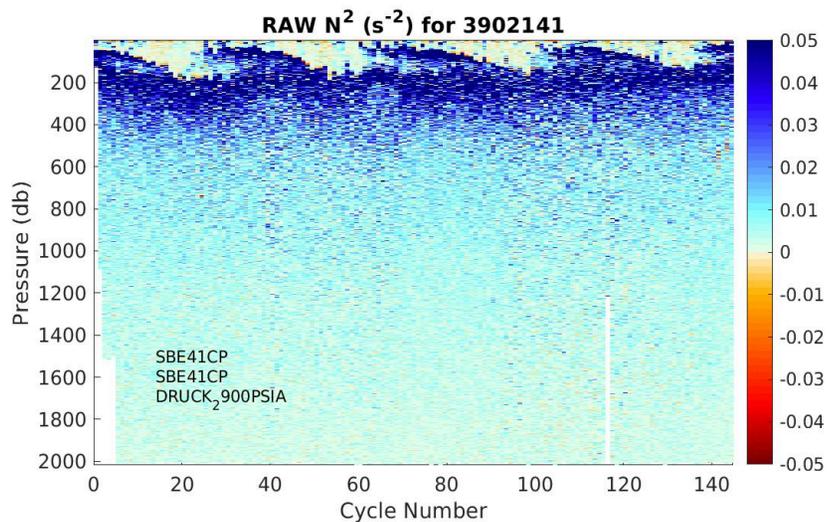


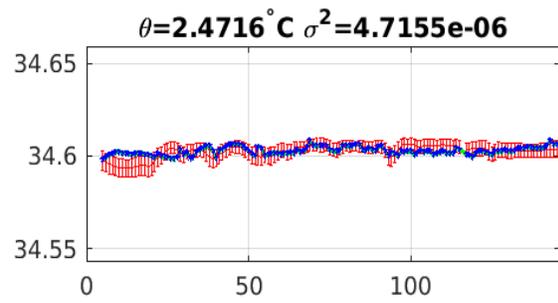
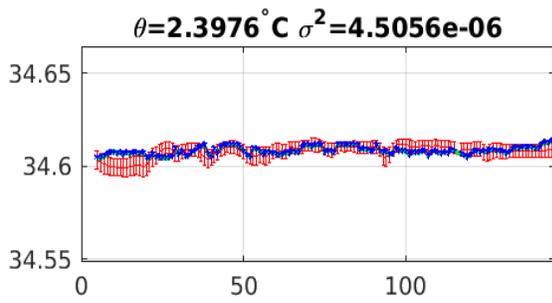
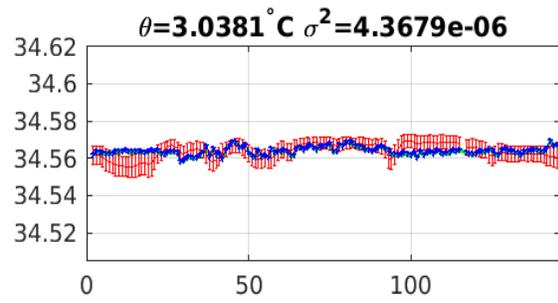
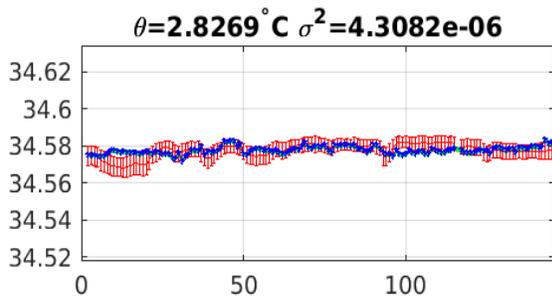
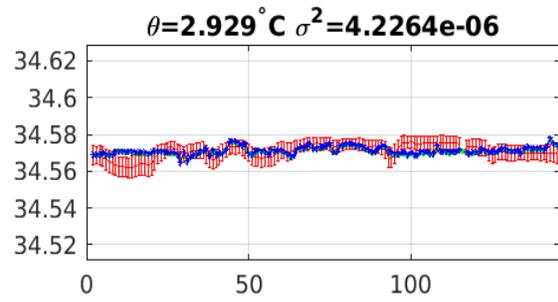
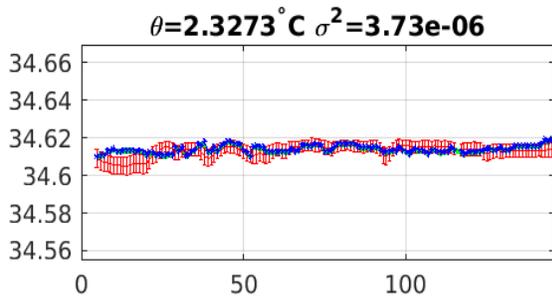
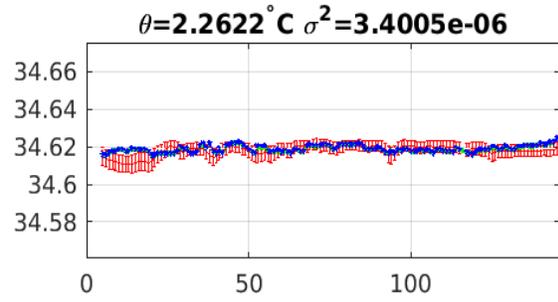
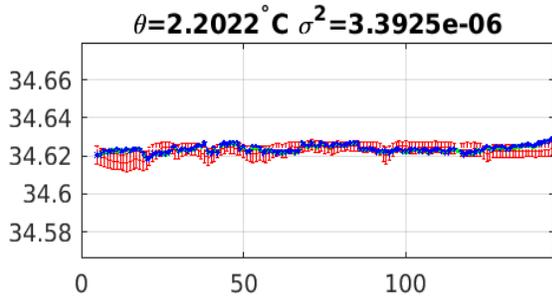
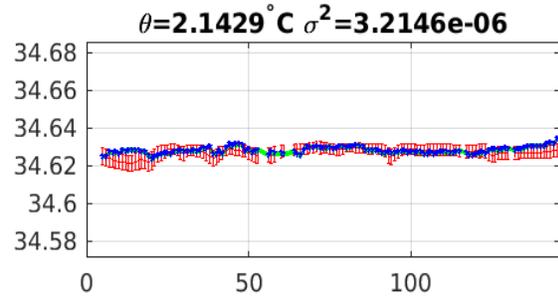
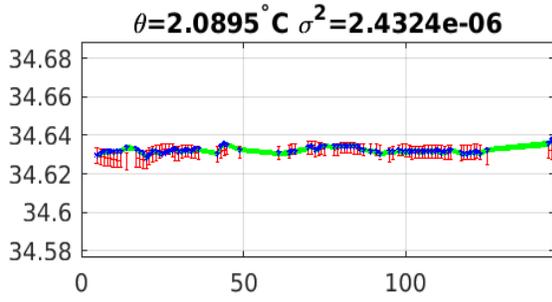
**Salinity anom on theta 3902141**



**Calibrated salinity anom on theta. 3902141**







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