

WMO 1902328 - OWC Summary Plots

DMQC Operator: Lola Pierson
 Date: 27-Nov-2024 11:11:14
 Cycles: 0 - 17
 Dfiles: -

Config File: cow_config_sm.txt
 WMO Boxes: wmo_boxes_ctd24argo23.mat
 Historical Argo: ARGO_for_DMQC_2023V03_1XXX.tar.gz
 Historical CTD: CTD_for_DMQC_2024V01_1.tar.gz

Map Scale

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

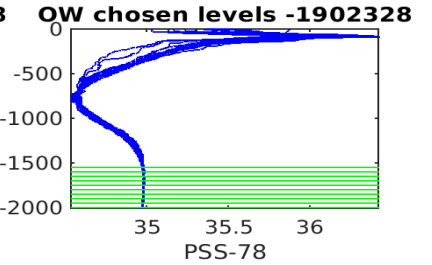
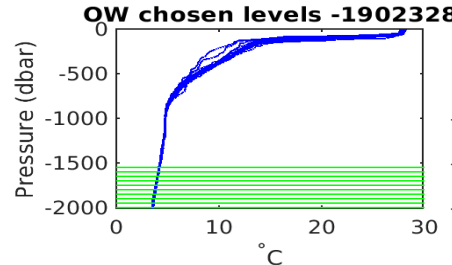
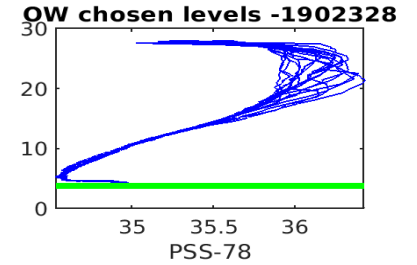
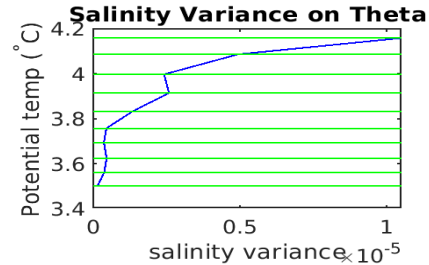
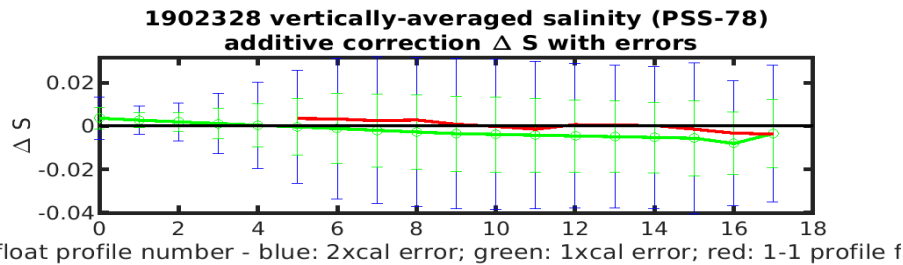
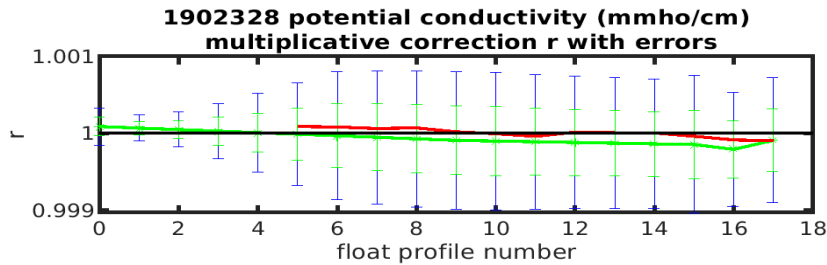
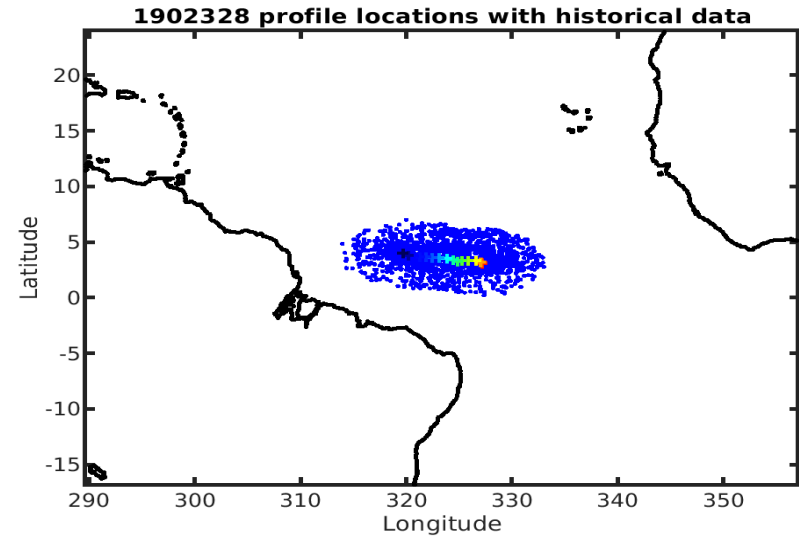
OWC Parameters

Pressure: : 1500 < pres < --
 Theta: -- < theta < --
 Breaks: 8.99989 15.9969 15.997
 97

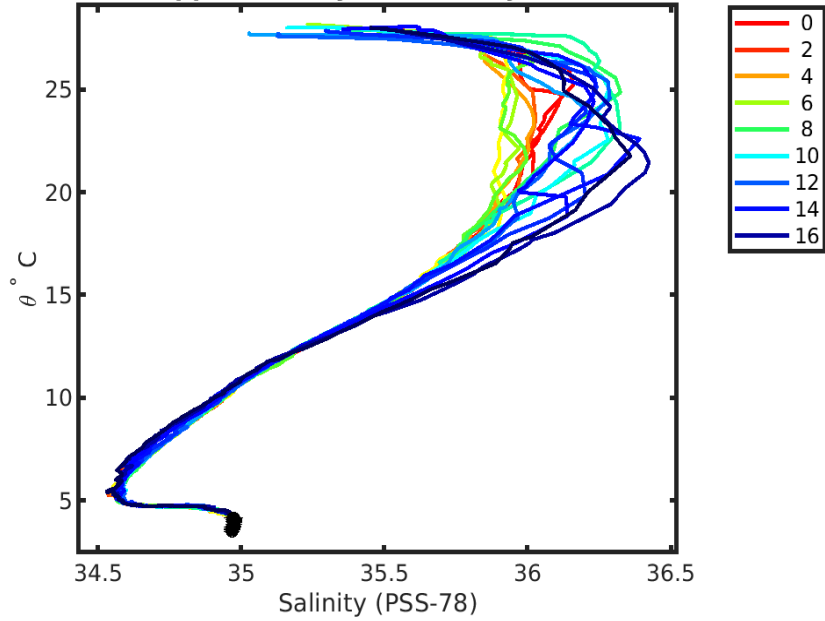
PV: 0
 SAF: 0

Output

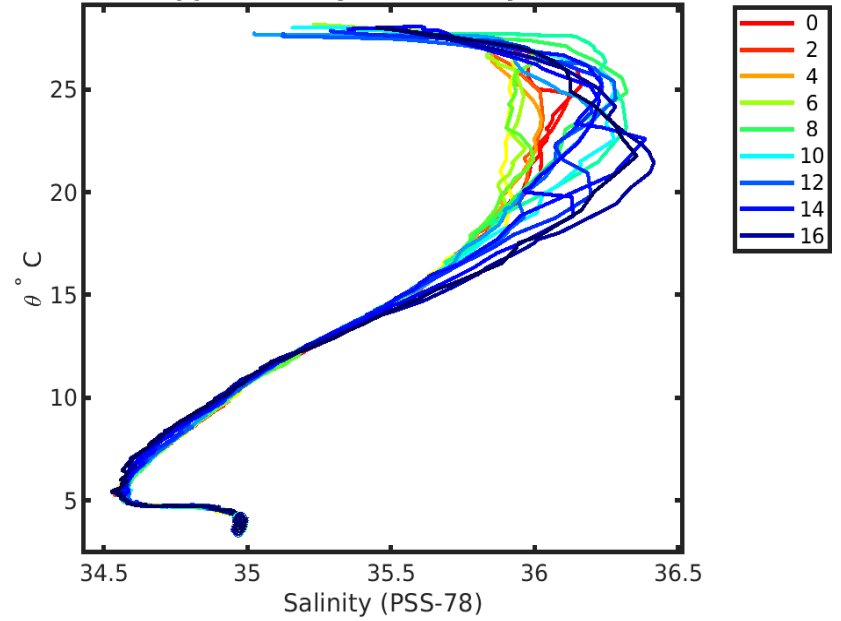
Pcond factor: [0.99979 - 1.0001]
 Salinity Offset: [-0.0080786 - 0.0035849]



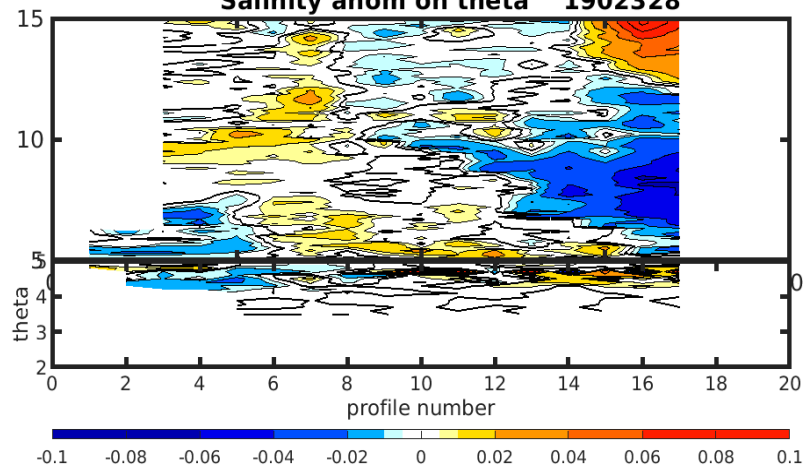
**1902328 uncalibrated float data (-)
and mapped salinity (o) with objective errors**



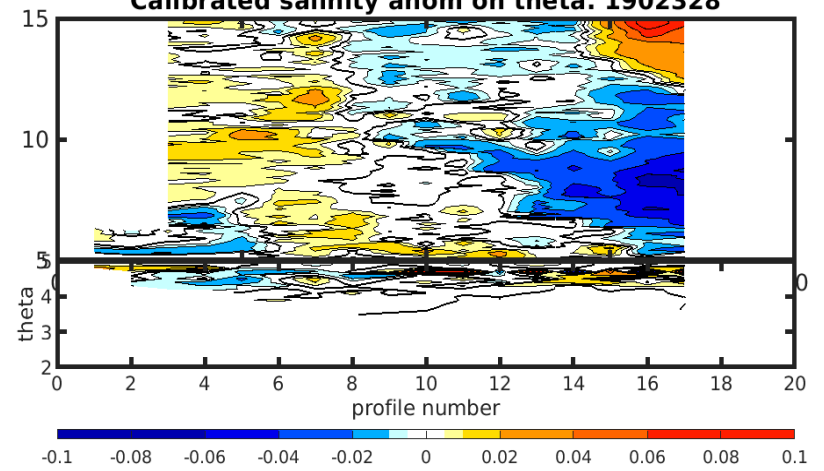
**1902328 calibrated float data (-)
and mapped salinity (o) with objective errors**

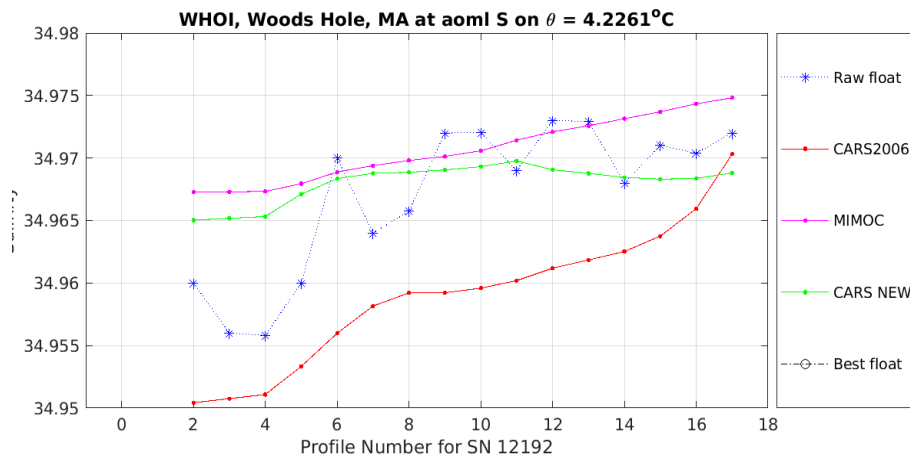
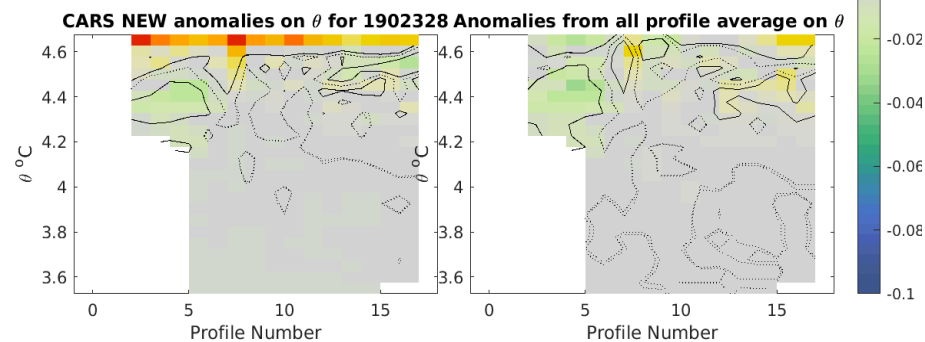
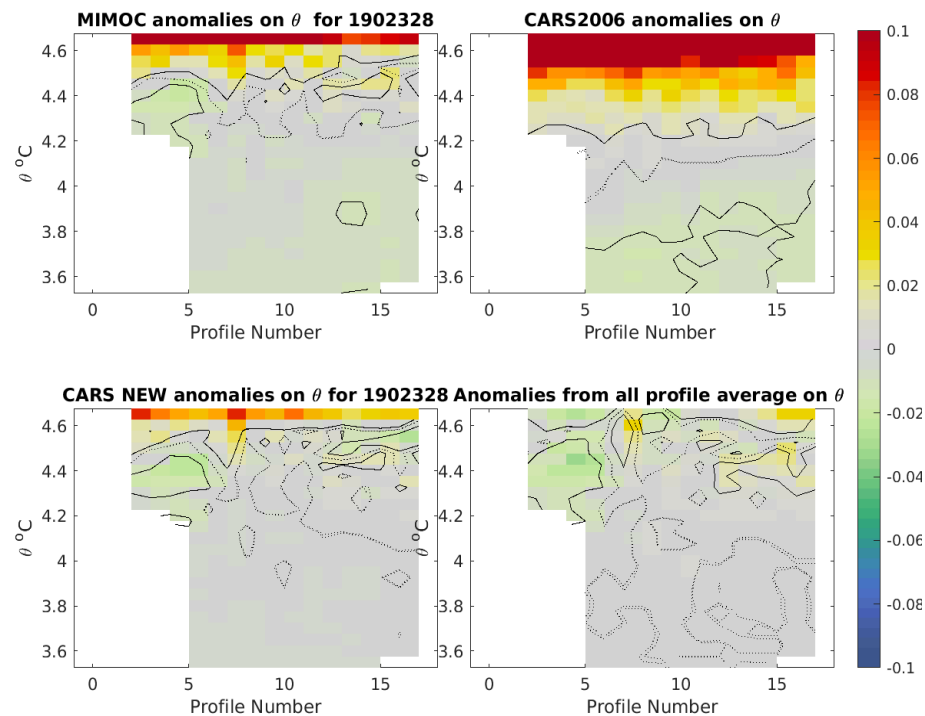
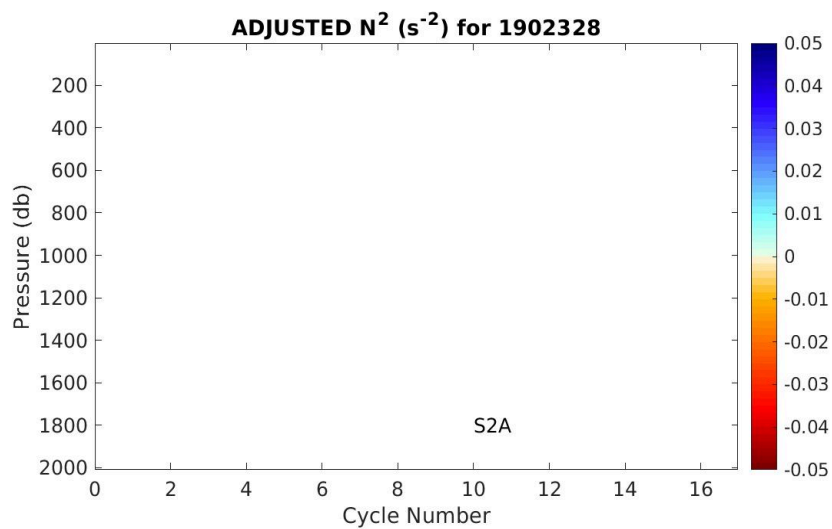
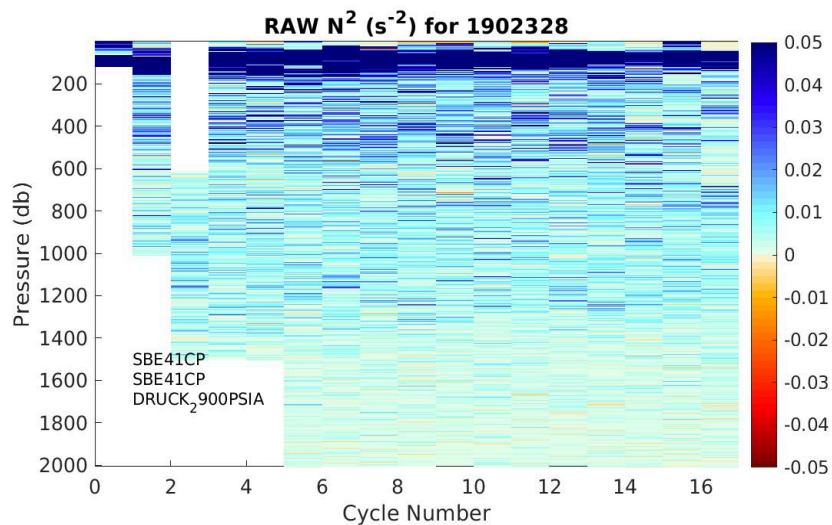


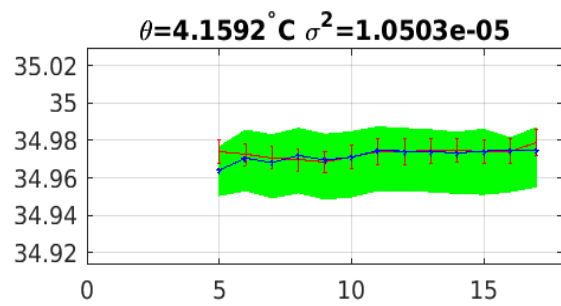
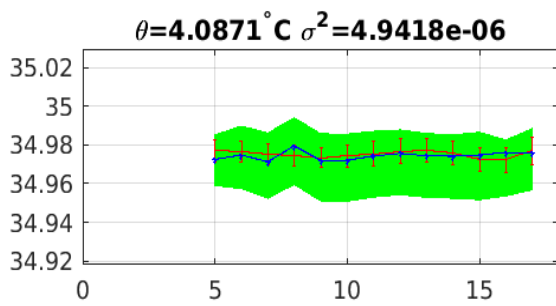
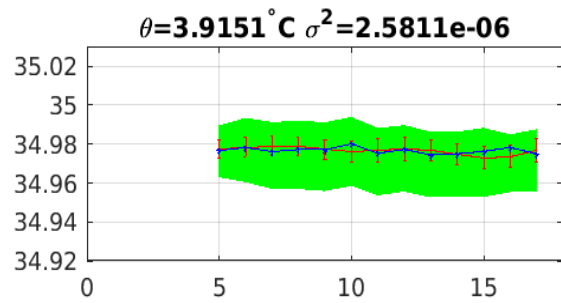
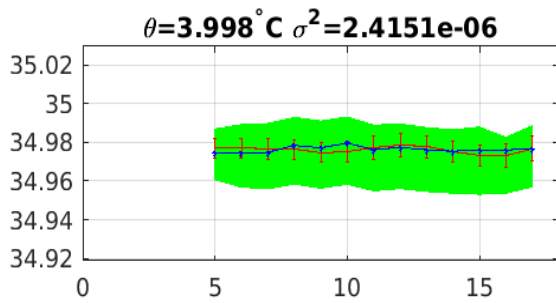
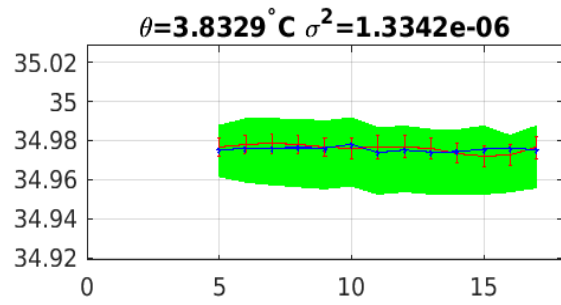
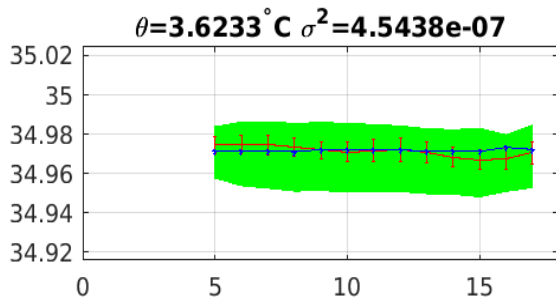
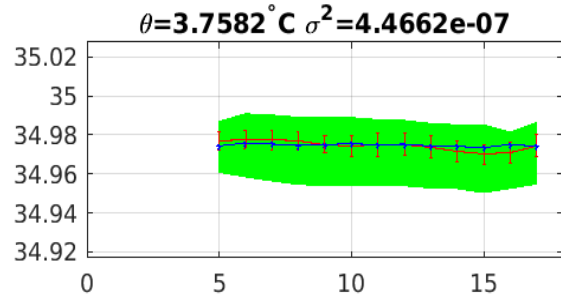
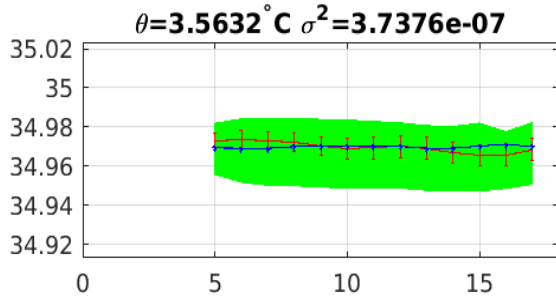
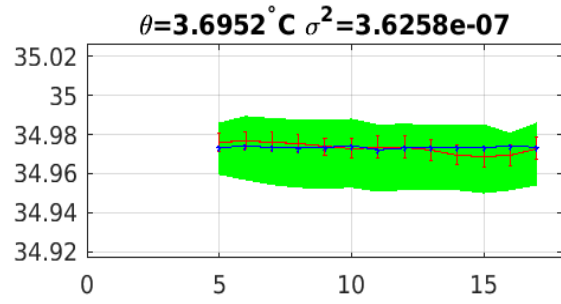
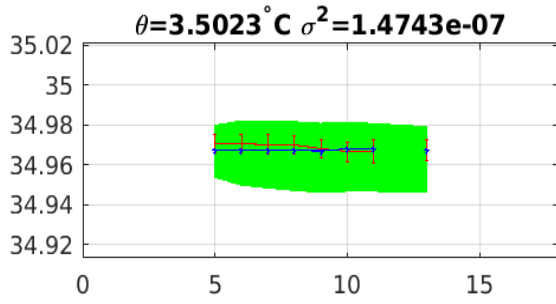
Salinity anom on theta 1902328



Calibrated salinity anom on theta. 1902328







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