

WMO 1902433 - OWC Summary Plots

DMQC Operator: Lola Pierson
 Date: 07-Nov-2024 20:18:55
 Cycles: 0 - 107
 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

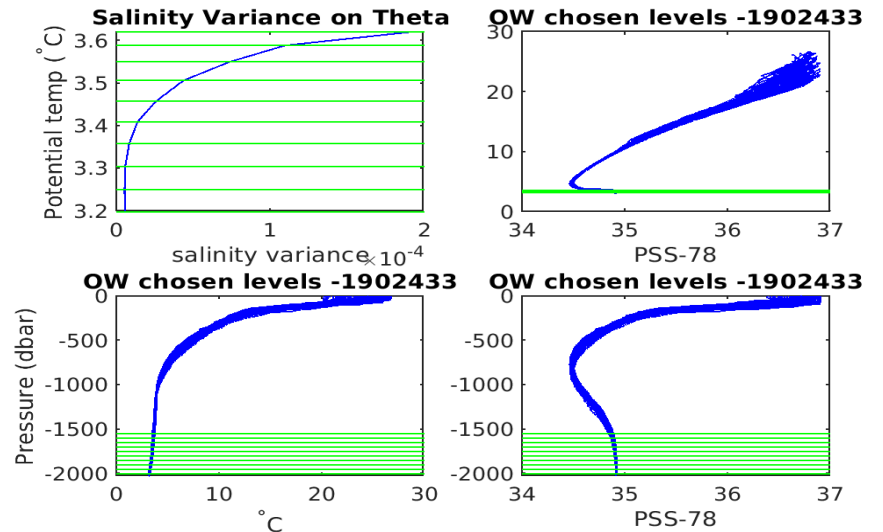
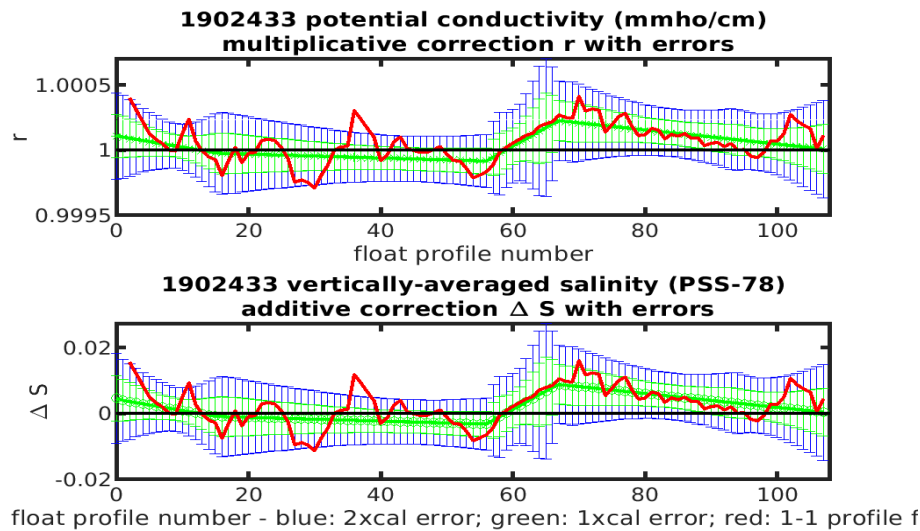
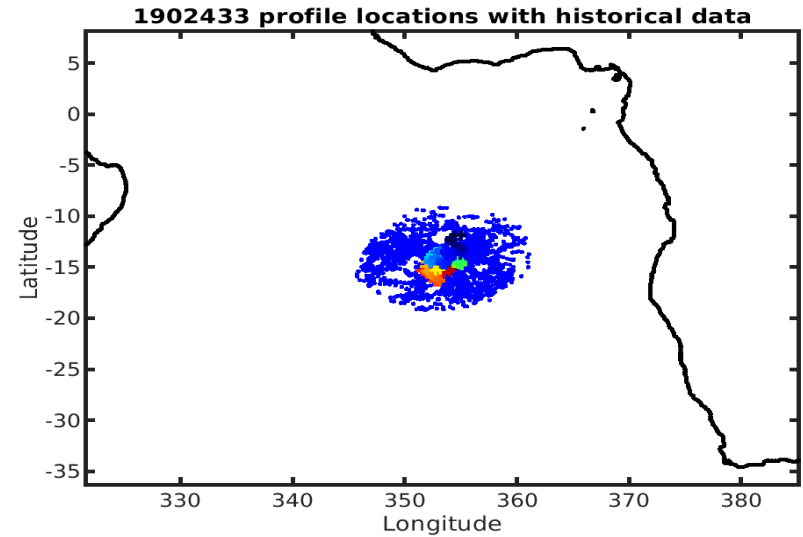
OWC Parameters

Pressure: : 1500 < pres < --
 Theta: -- < theta < --
 Breaks: 15.3241 56 66.85
 09

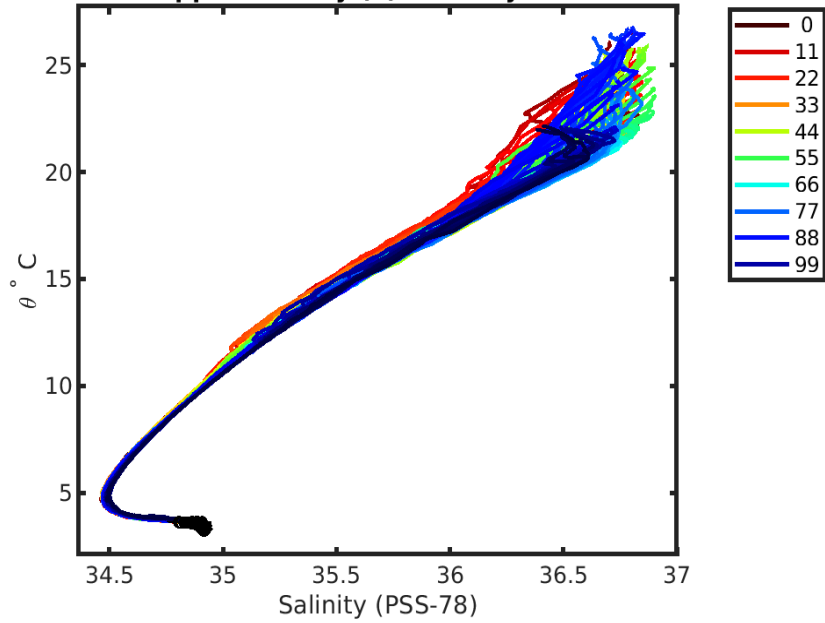
PV: 0
 SAF: 0

Output

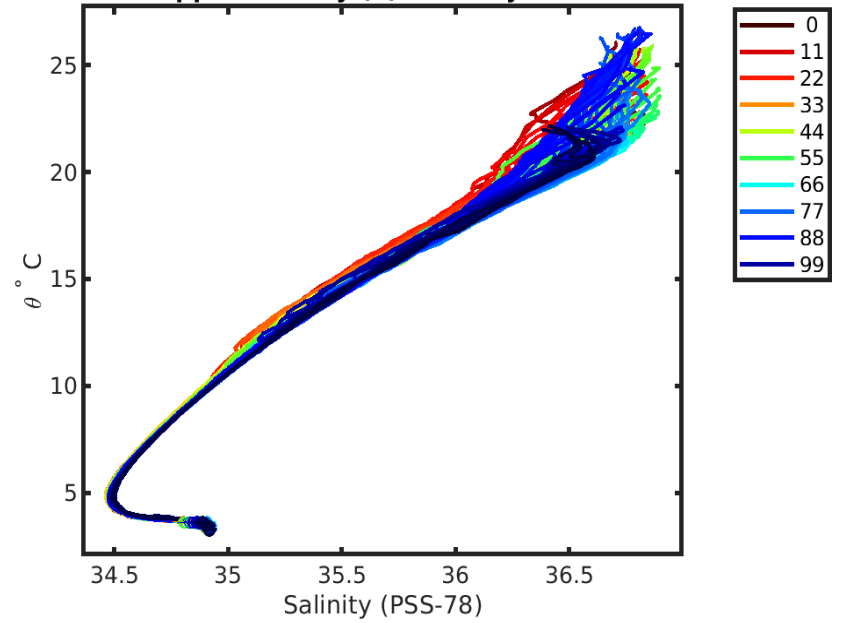
Pcond factor: [0.99992 - 1.0002]
 Salinity Offset: [-0.0032116 - 0.008790
 9]



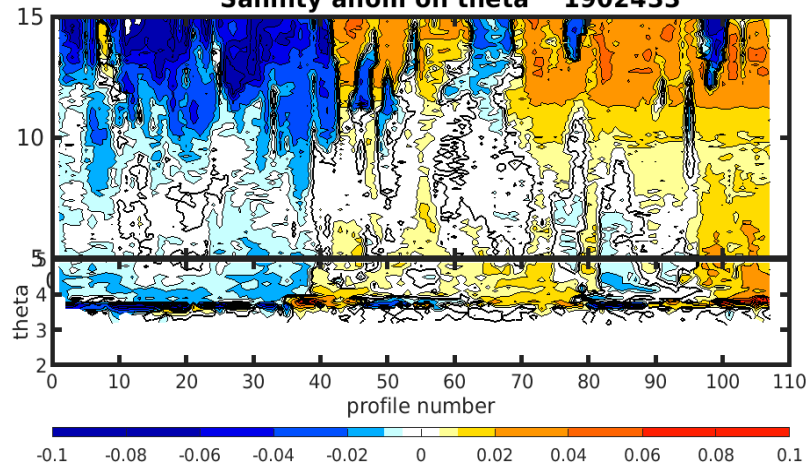
1902433 uncalibrated float data (-) and mapped salinity (o) with objective errors



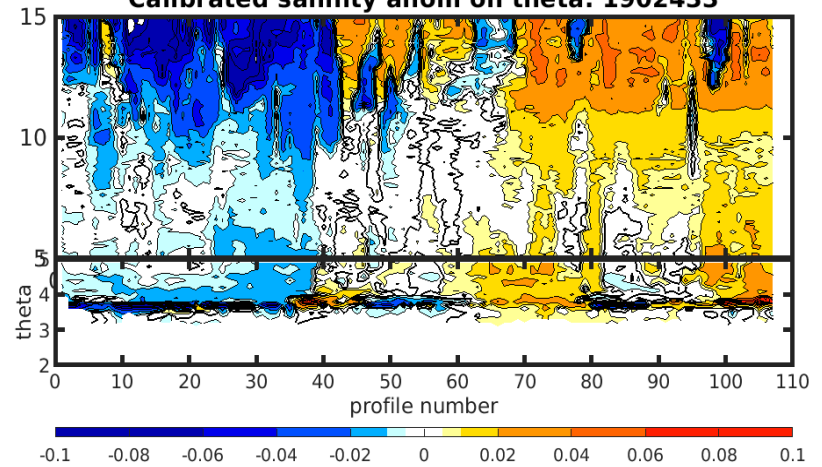
1902433 calibrated float data (-) and mapped salinity (o) with objective errors

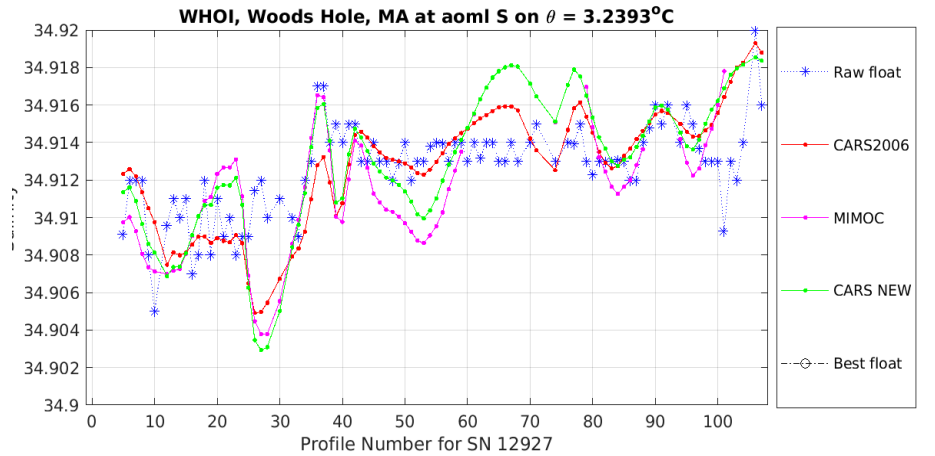
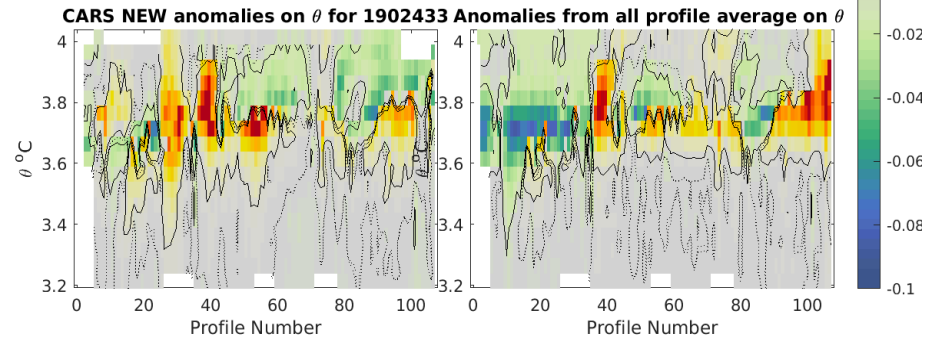
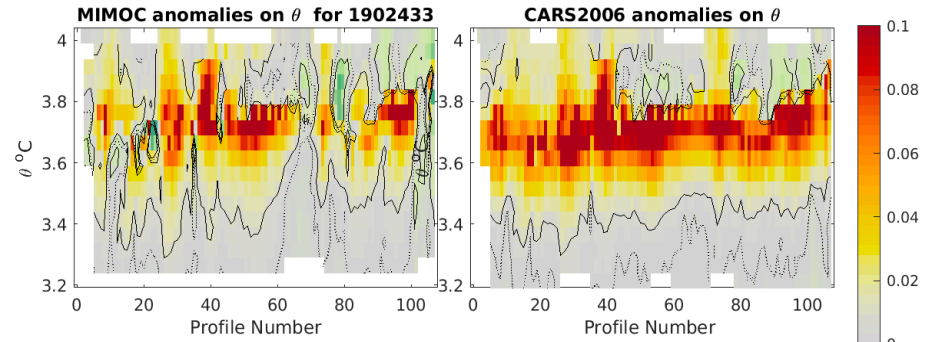
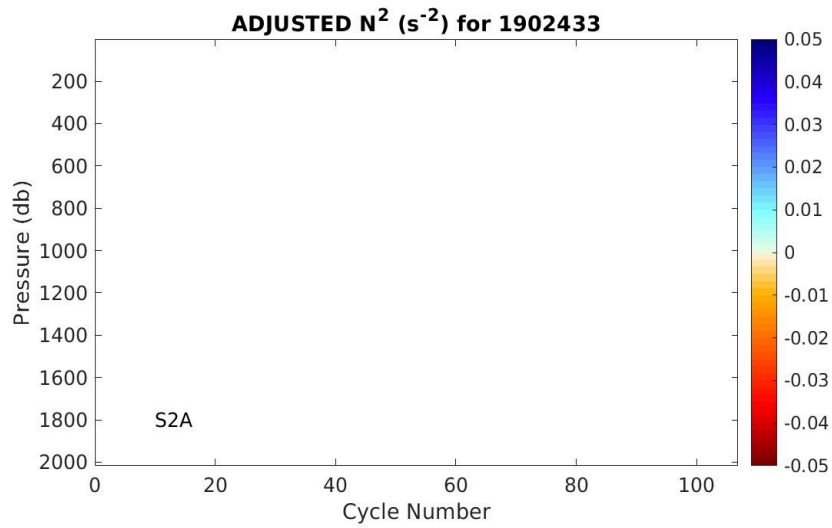
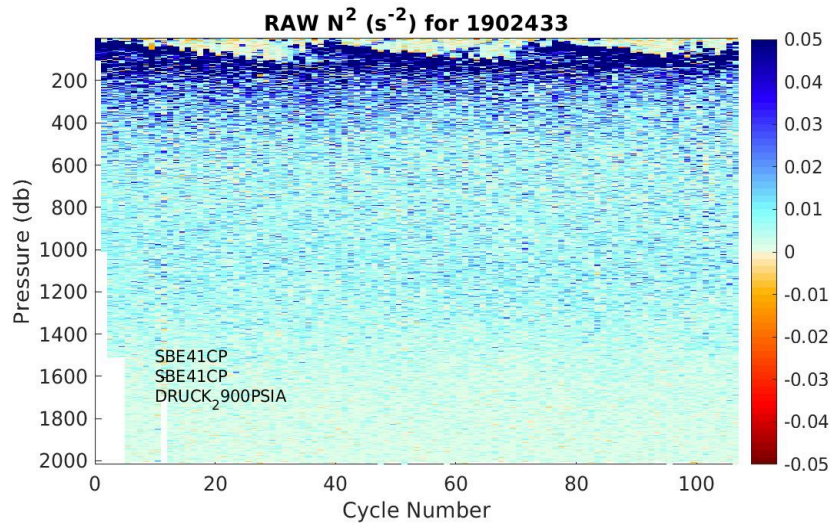


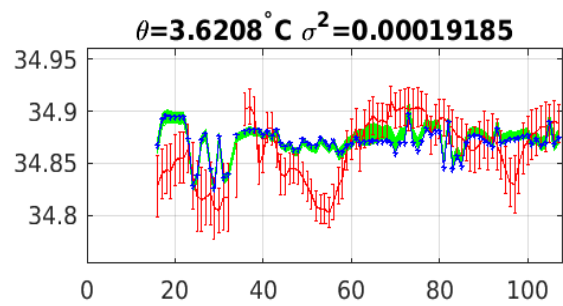
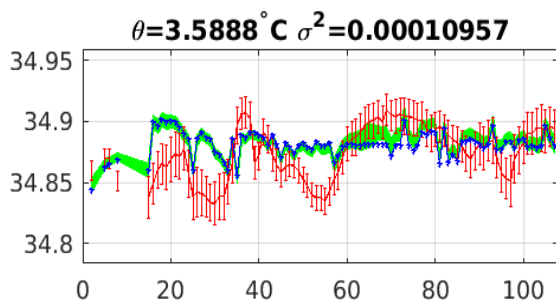
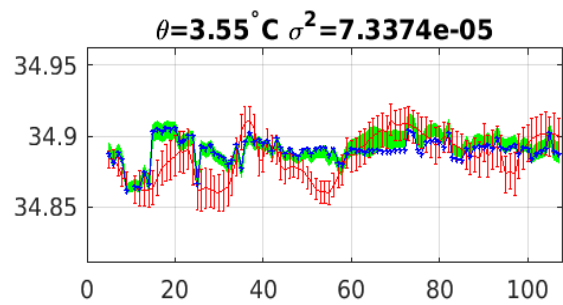
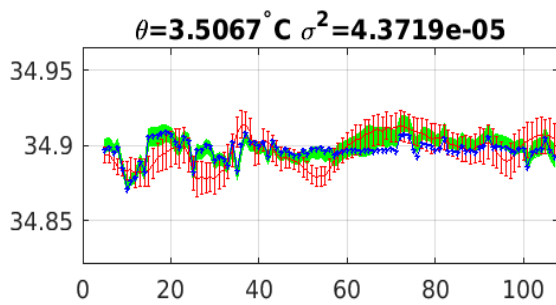
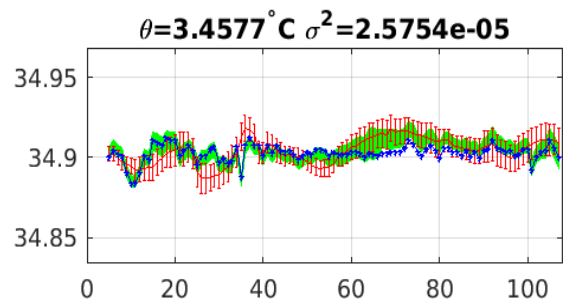
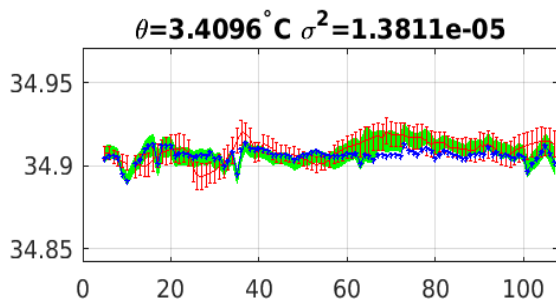
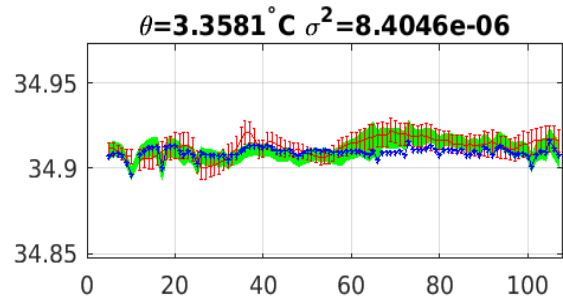
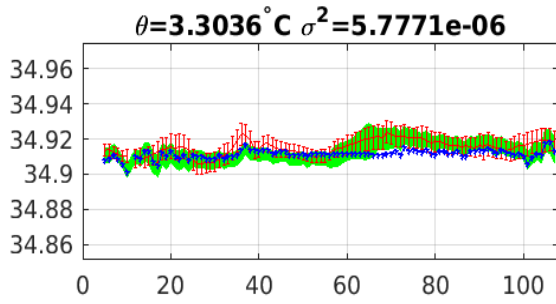
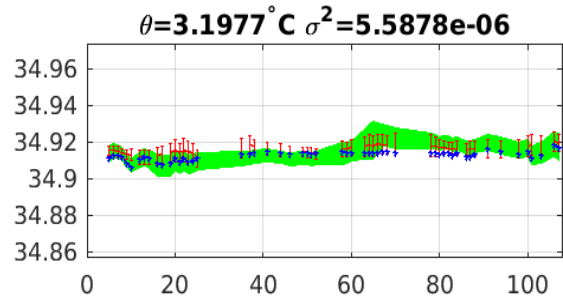
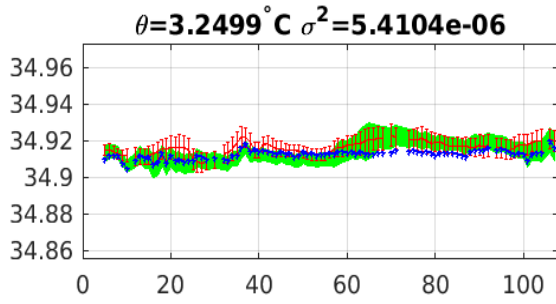
Salinity anom on theta 1902433



Calibrated salinity anom on theta. 1902433







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