

WMO 1902413 - OWC Summary Plots

DMQC Operator: Deb West-Mack
 Date: 06-Dec-2023 18:17:37
 Cycles: 0 - 71
 Dfiles: -

Config File: cow_config_sm.txt
 WMO Boxes: wmo_boxes_ctd21argo22.mat
 Historical Argo: ARGO_for_DMQC_2022V03_1XXX.tar.gz
 Historical CTD: CTD_for_DMQC_2021V02_1.tgz

Map Scale

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

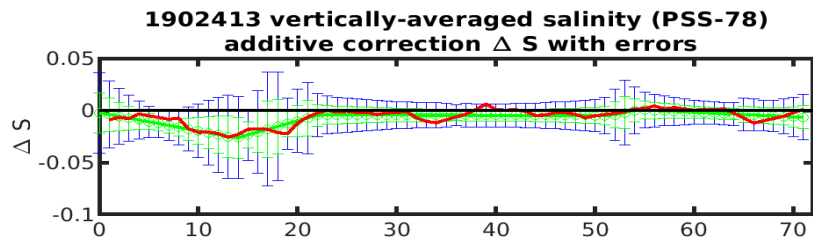
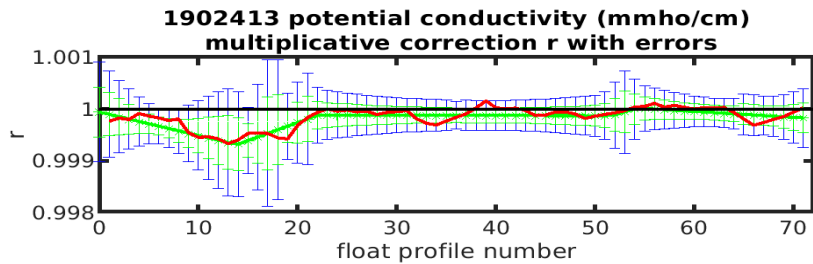
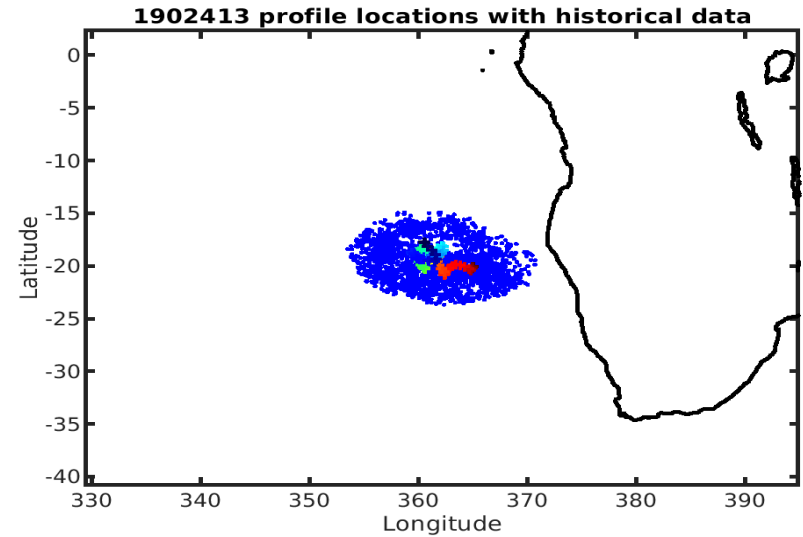
OWC Parameters

Pressure: : 800 < pres < --
 Theta: -- < theta < --
 Breaks: 13.8761 22.1151 51.707 5
 4.3462

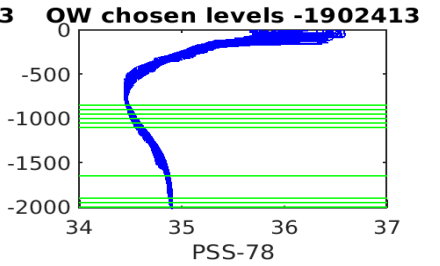
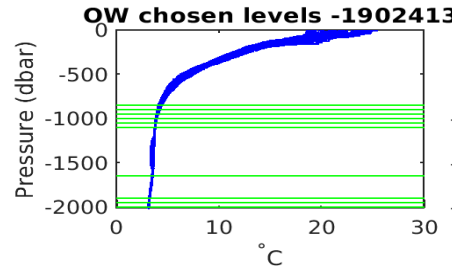
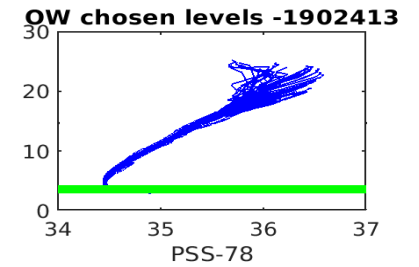
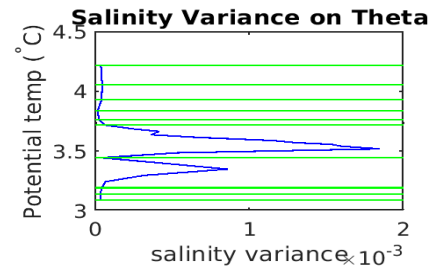
PV: 0
 SAF: 0

Output

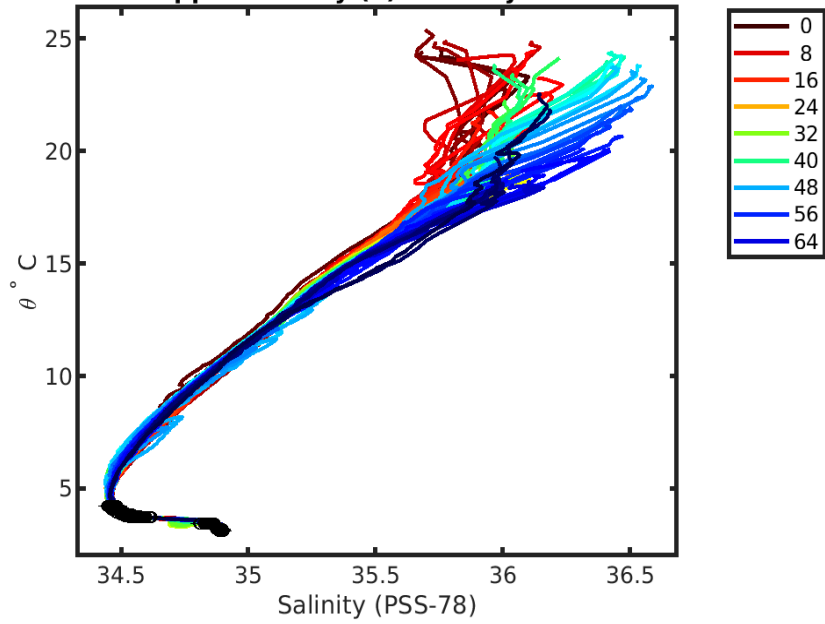
Pcond factor: [0.99932 - 1]
 Salinity Offset: [-0.026257 - 0.000
 38596]



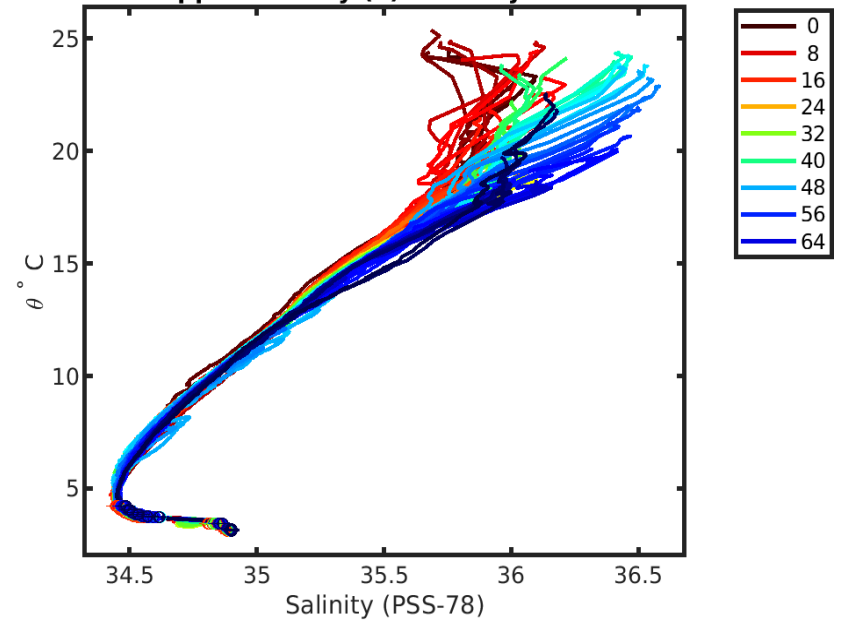
float profile number - blue: 2xcal error; green: 1xcal error; red: 1-1 profile f



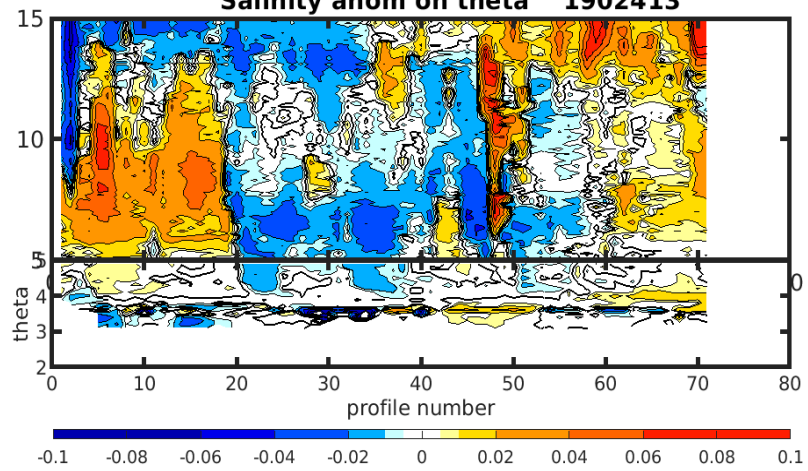
1902413 uncalibrated float data (-) and mapped salinity (o) with objective errors



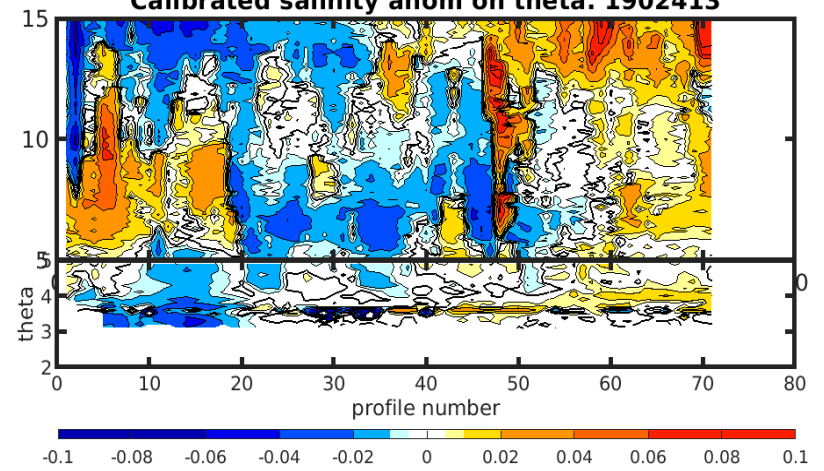
1902413 calibrated float data (-) and mapped salinity (o) with objective errors

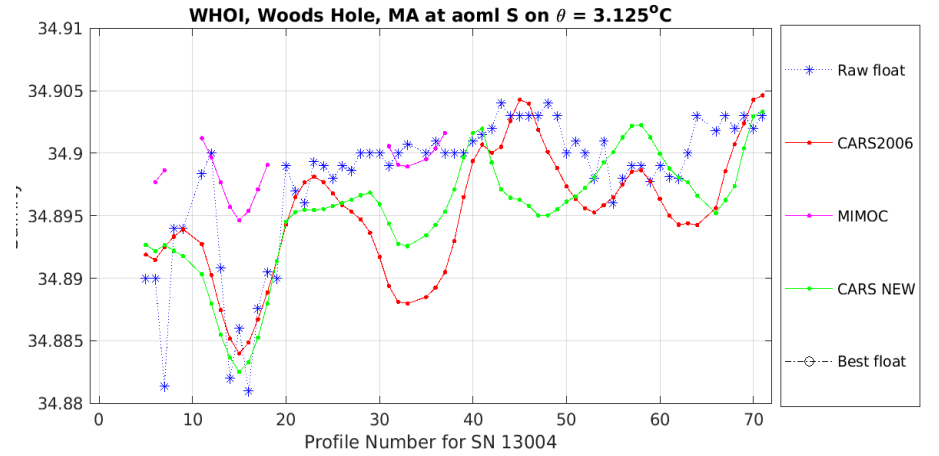
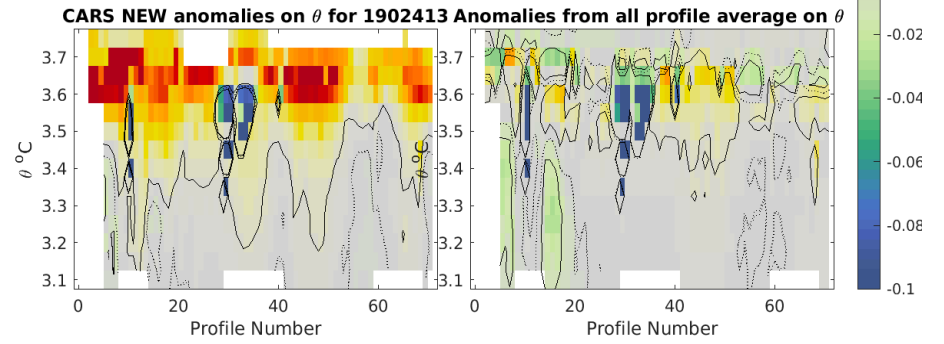
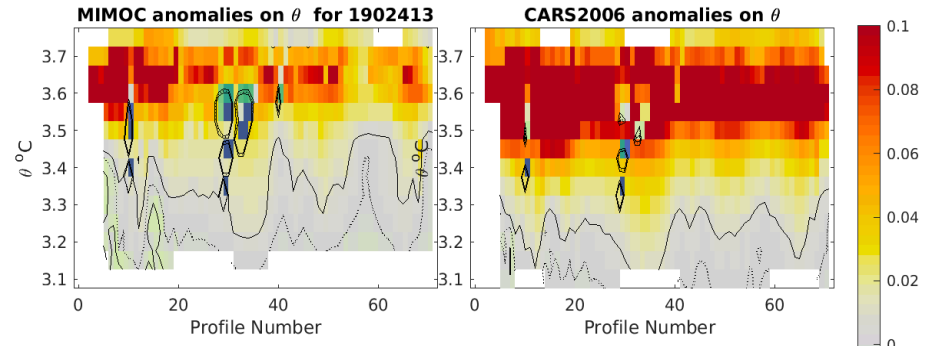
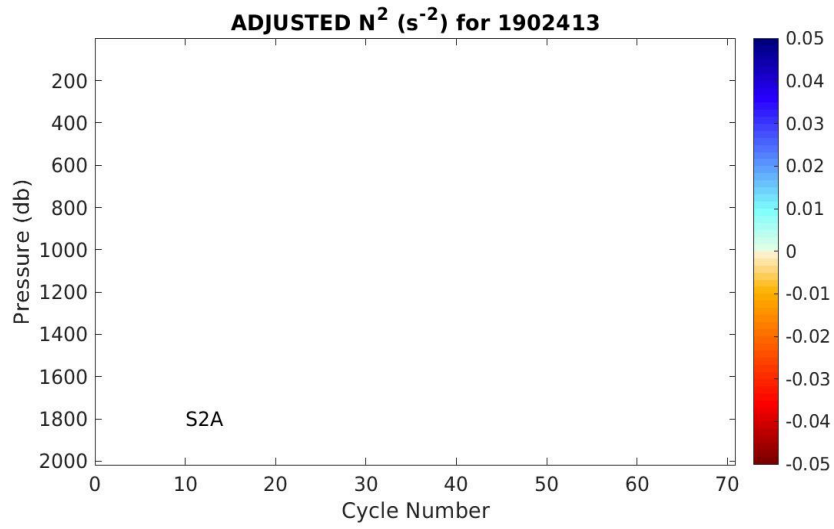
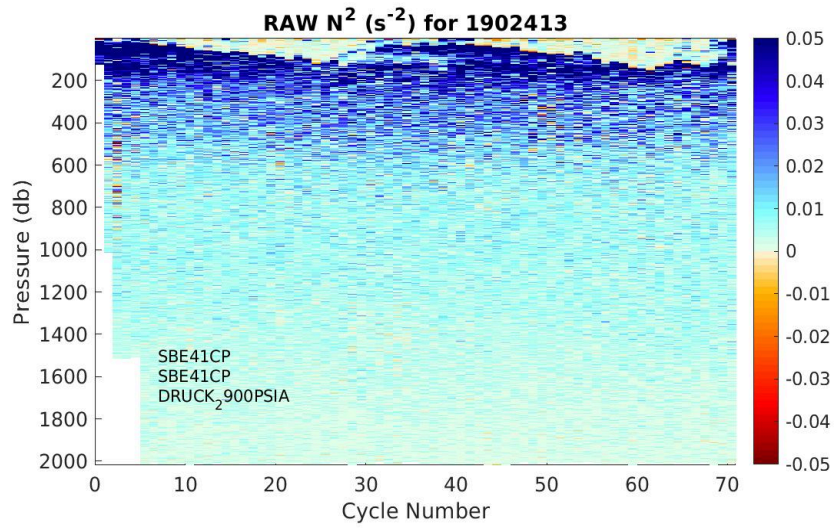


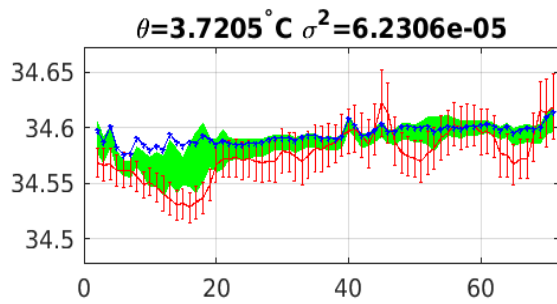
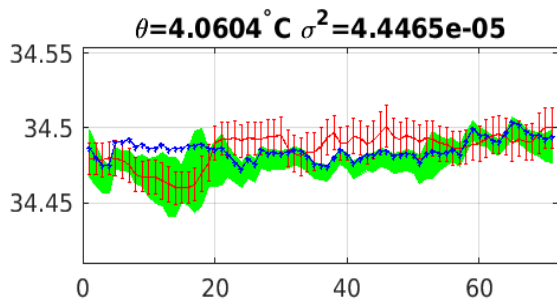
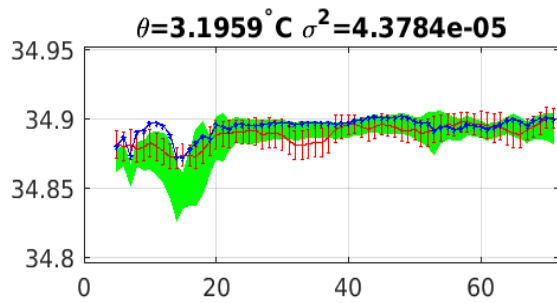
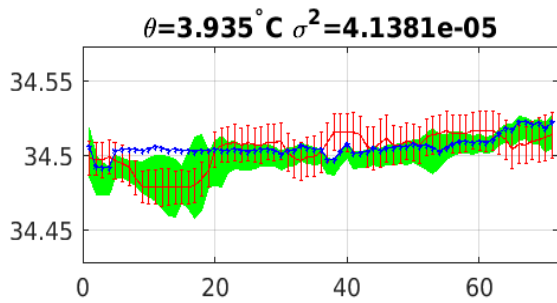
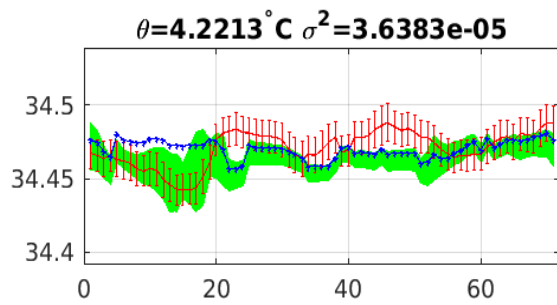
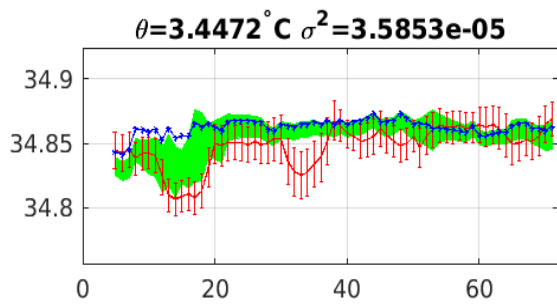
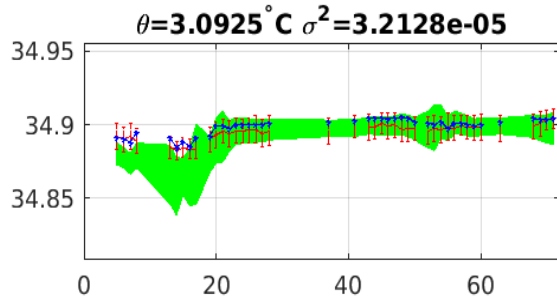
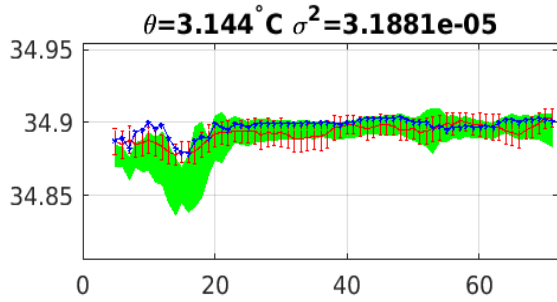
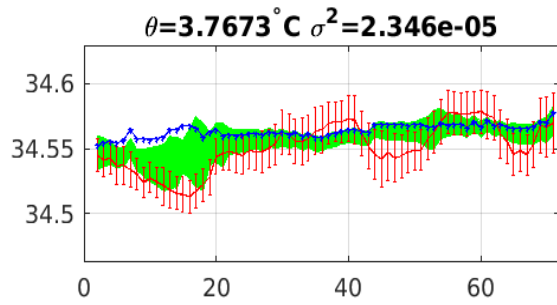
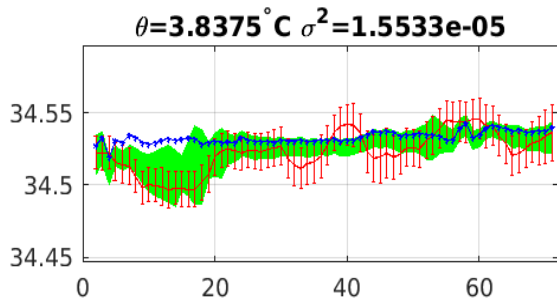
Salinity anom on theta 1902413



Calibrated salinity anom on theta. 1902413







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