

WMO 1902381 - OWC Summary Plots

DMQC Operator: Deb West-Mack
 Date: 21-Jun-2024 14:21:06
 Cycles: 1 - 89
 Dfiles: -

Config File: cow_config_sm.txt
 WMO Boxes: wmo_boxes_ctd21argo22.mat
 Historical Argo: ARGO_for_DMQC_2020V03.tar.gz
 Historical CTD: CTD_for_DMQC_2024V01_1.tar.gz

Map Scale

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

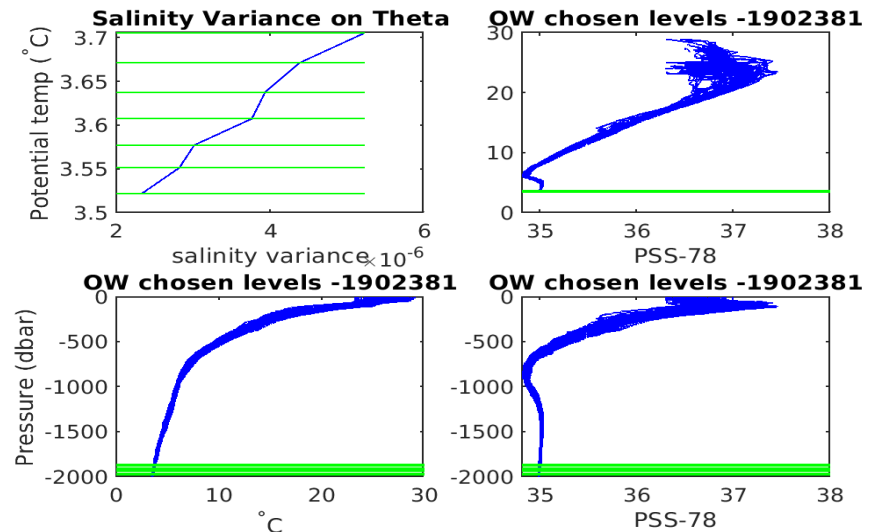
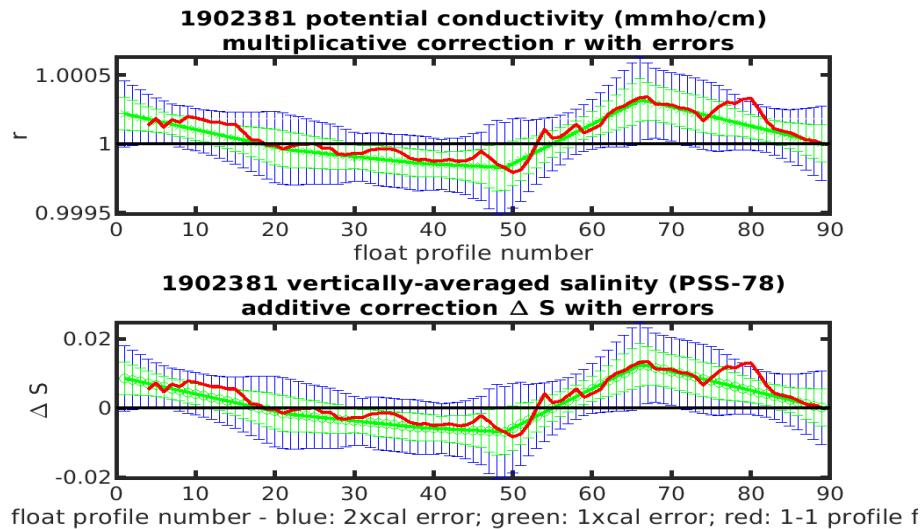
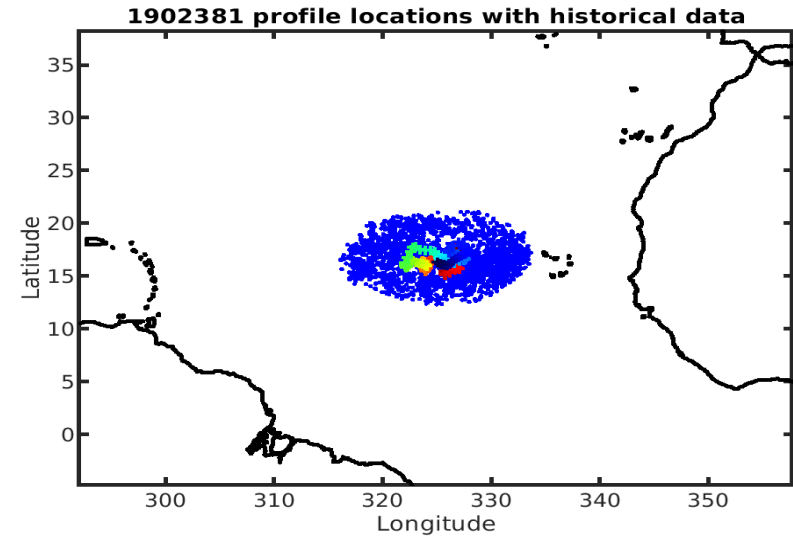
OWC Parameters

Pressure: : 1800 < pres < --
 Theta: -- < theta < --
 Breaks: 21.3799 38.2705 49 6
 6.221

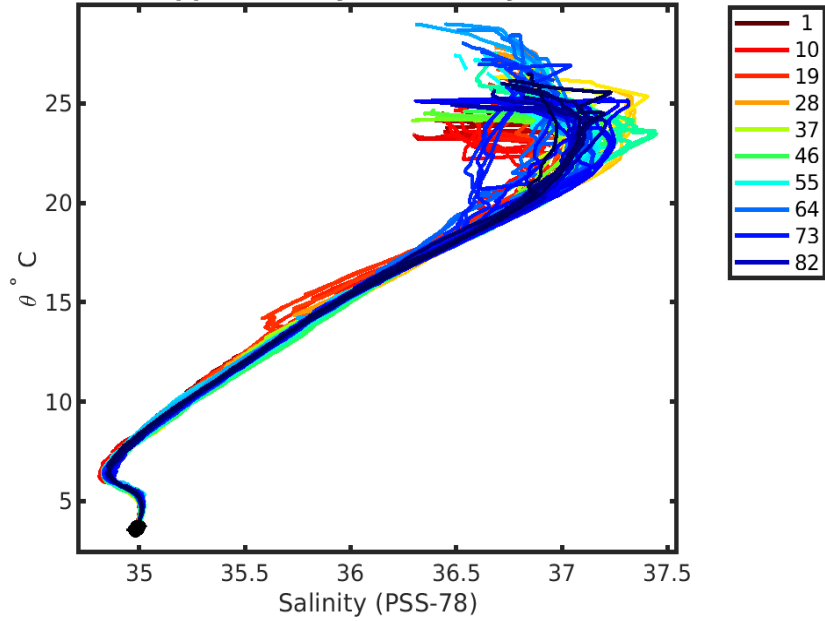
PV: 0
 SAF: 0

Output

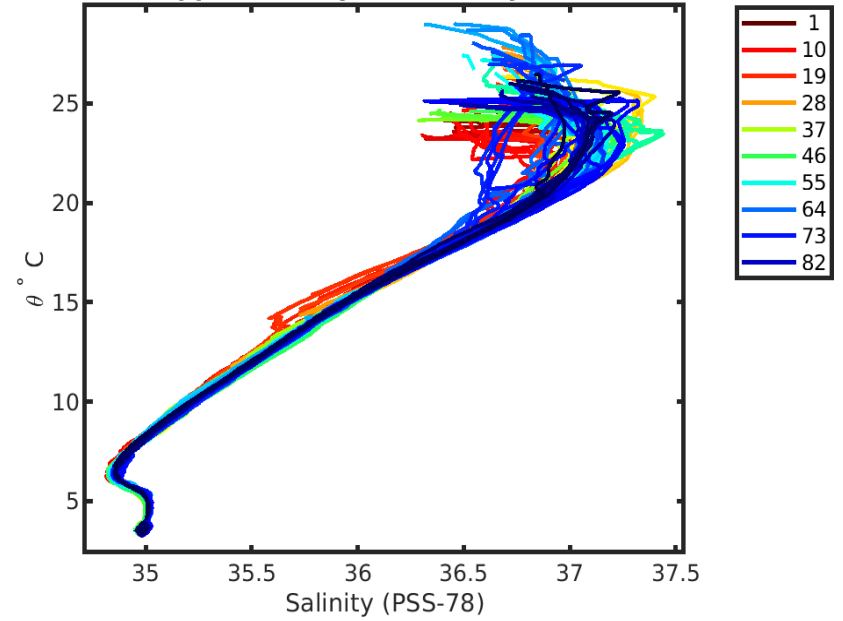
Pcond factor: [0.99983 - 1.0003]
 Salinity Offset: [-0.006874 - 0.012431]



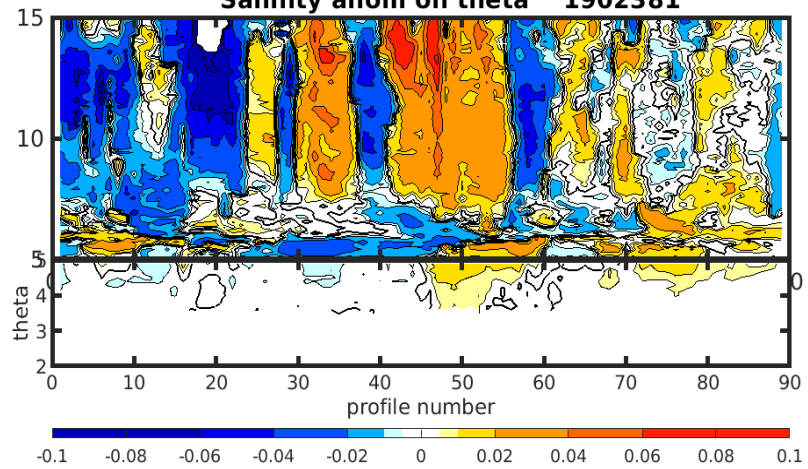
1902381 uncalibrated float data (-) and mapped salinity (o) with objective errors



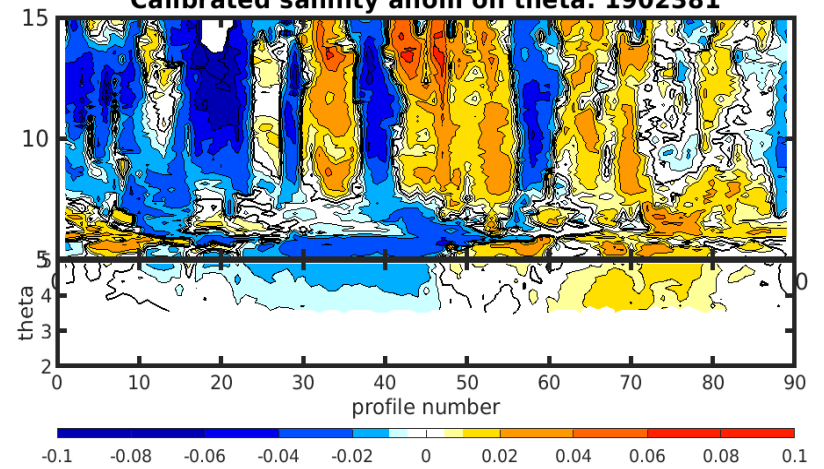
1902381 calibrated float data (-) and mapped salinity (o) with objective errors

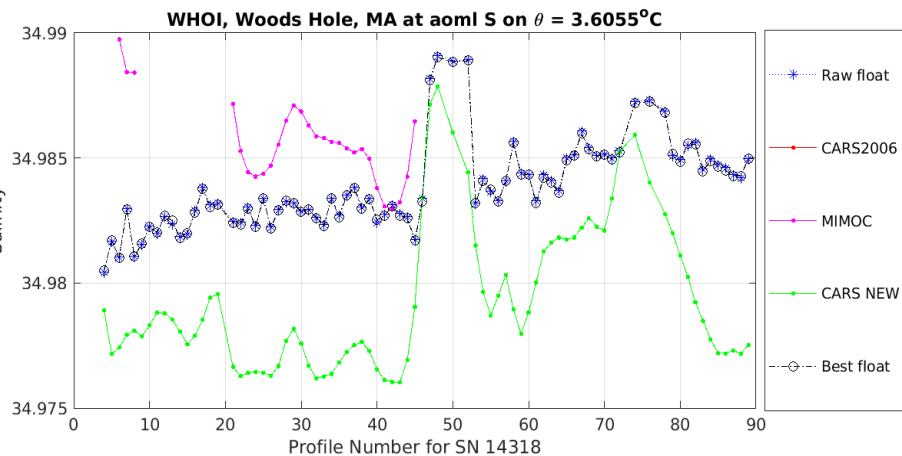
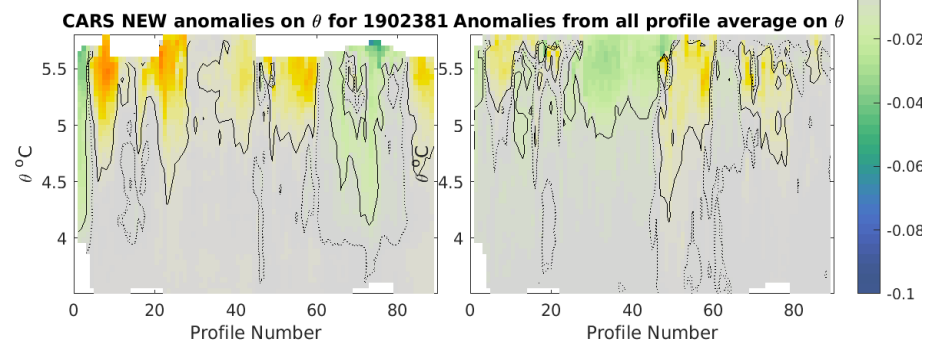
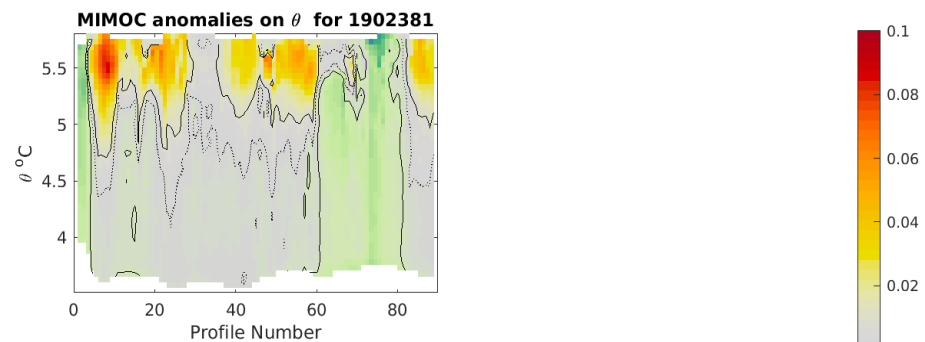
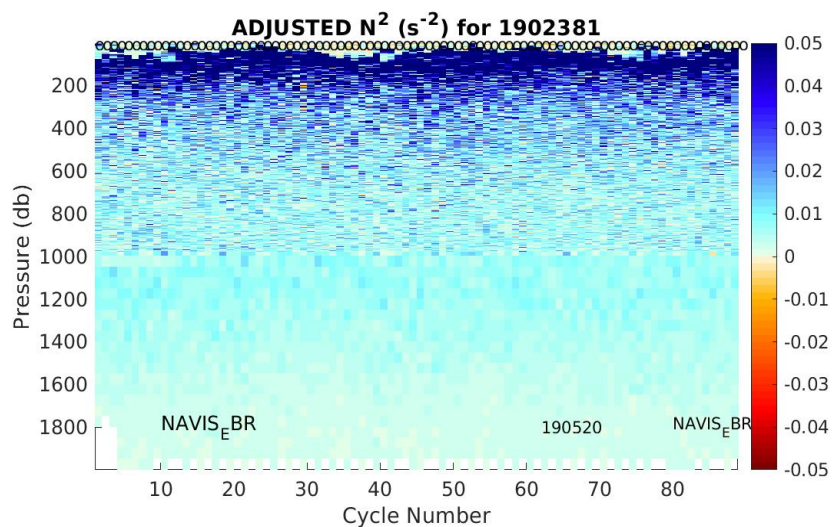
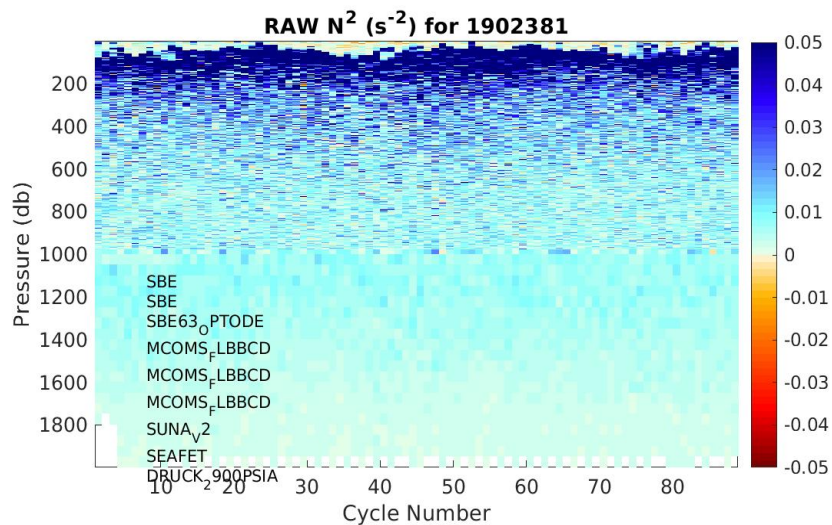


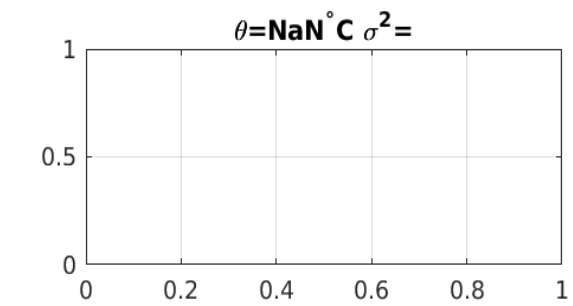
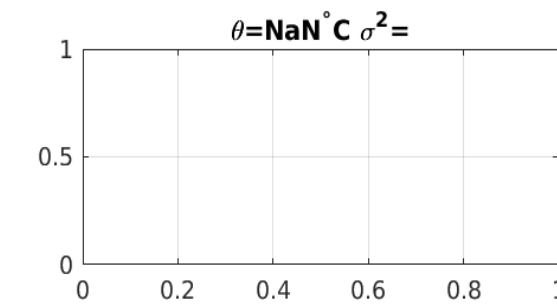
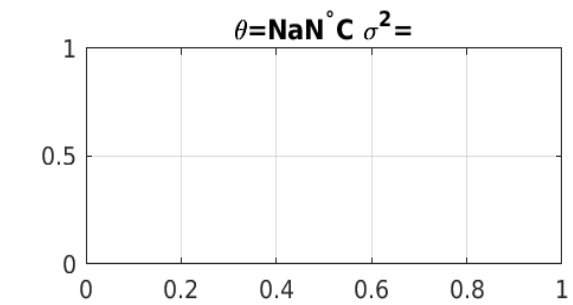
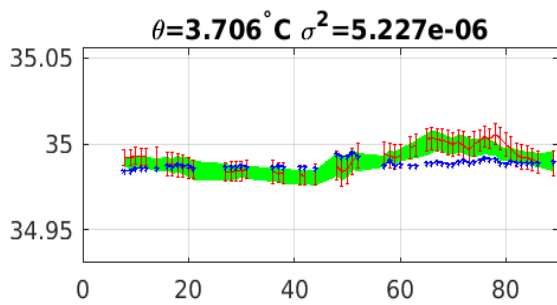
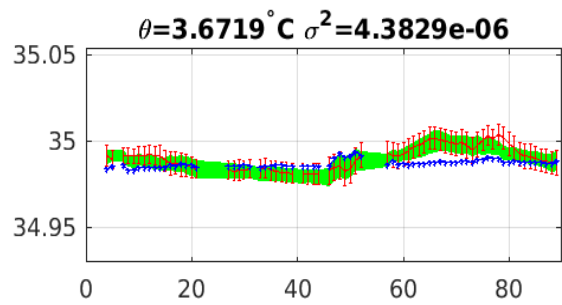
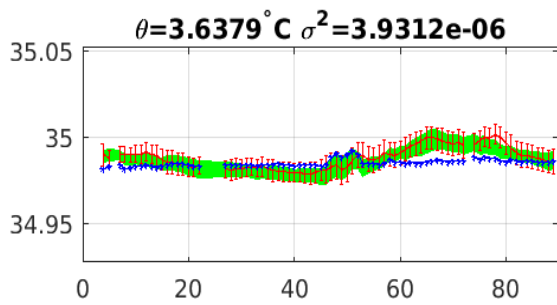
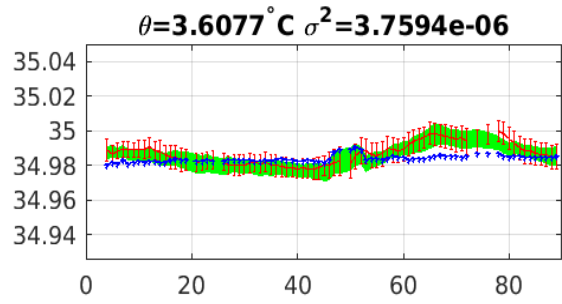
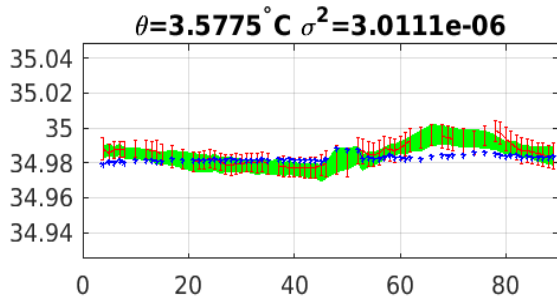
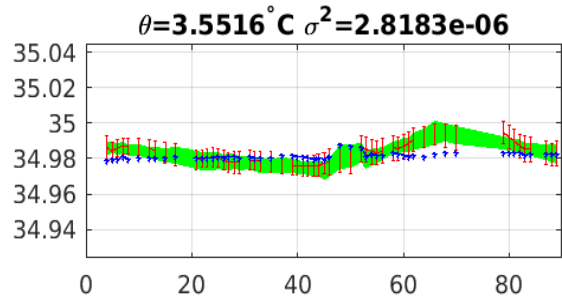
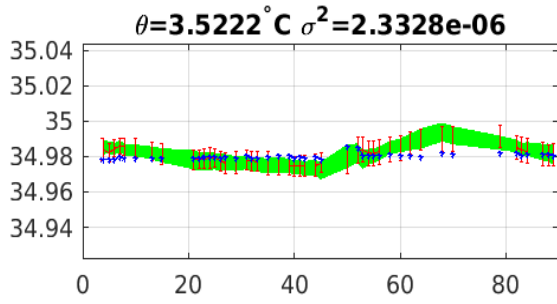
Salinity anom on theta 1902381



Calibrated salinity anom on theta. 1902381







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