

WMO 2903142 - OWC Summary Plots

DMQC Operator: Lola Pierson
 Date: 15-Dec-2024 23:05:37
 Cycles: 0 - 75
 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

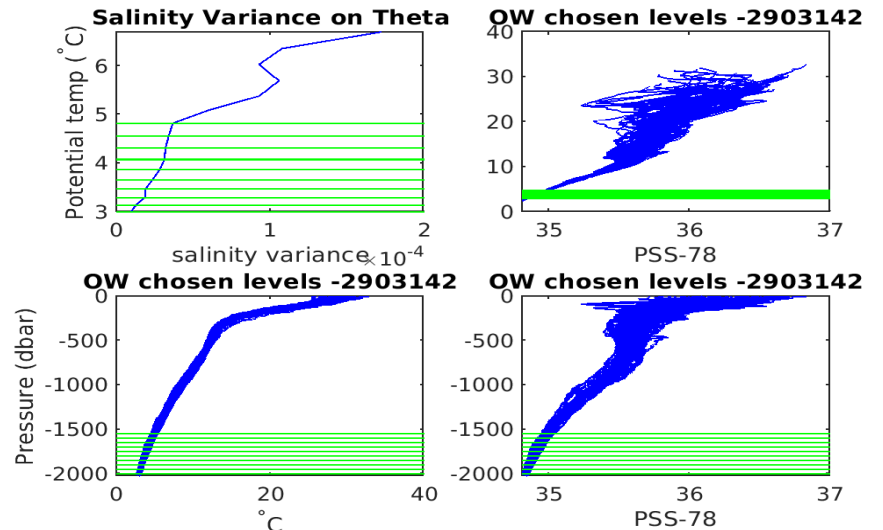
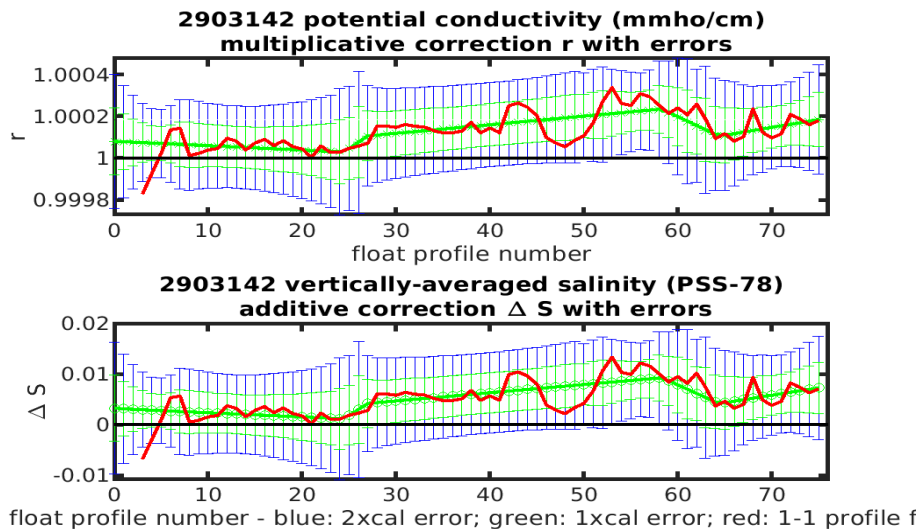
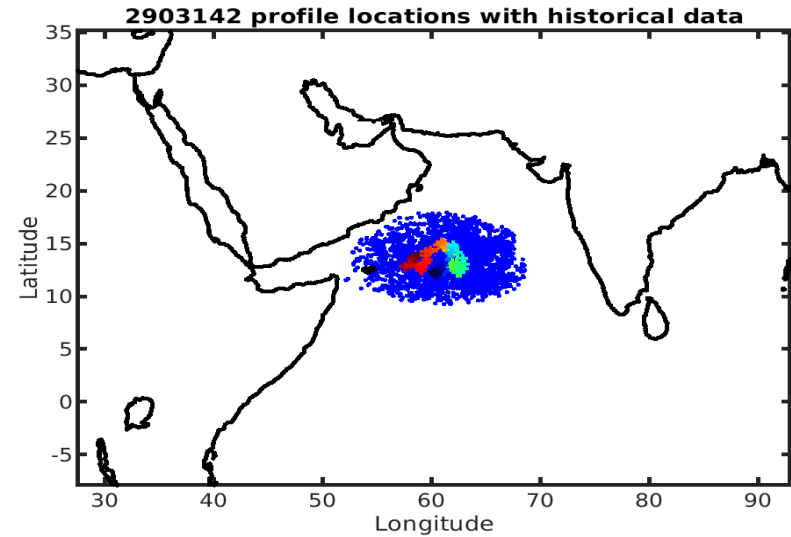
OWC Parameters

Pressure: : 1200 < pres < --
 Theta: -- < theta < --
 Breaks: 24.4435 26.9999 58.2897
 64.4089

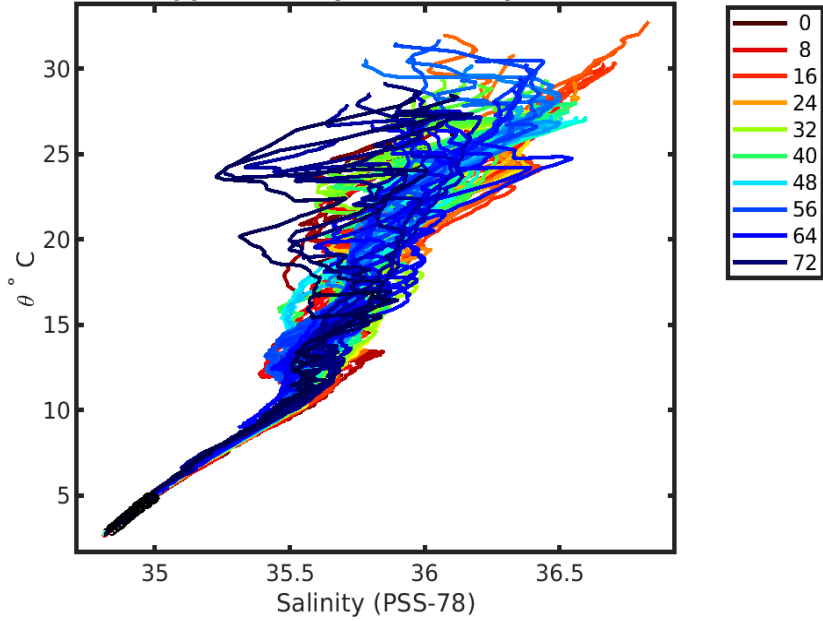
PV: 0
 SAF: 0

Output

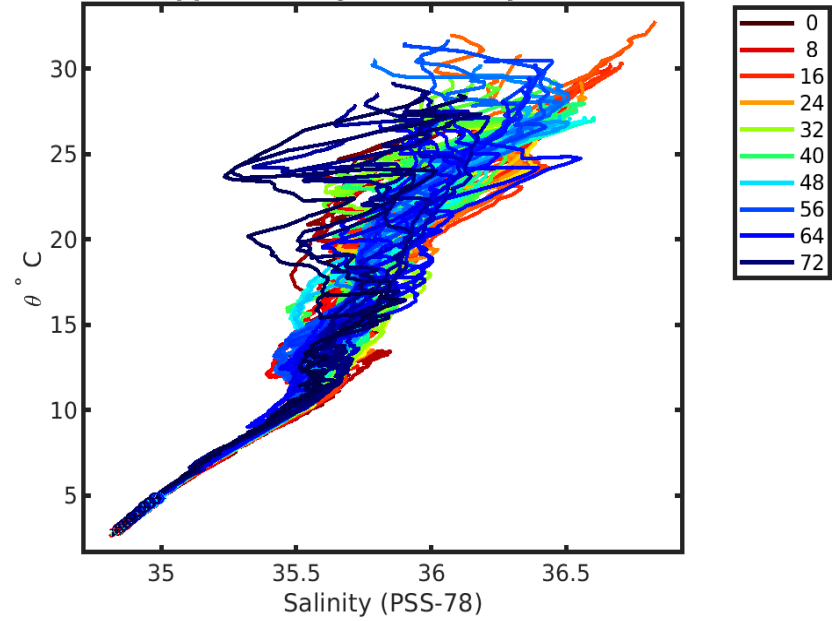
Pcond factor: [1 - 1.0002]
 Salinity Offset: [0.0011831 - 0.00
 92103]



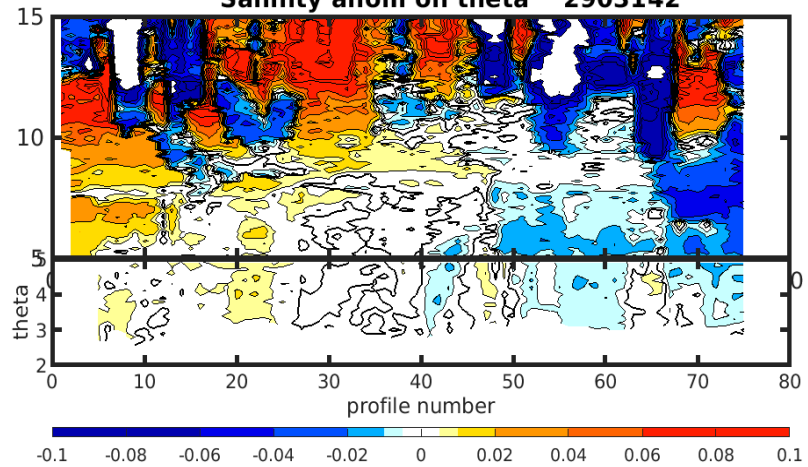
2903142 uncalibrated float data (-)
and mapped salinity (o) with objective errors



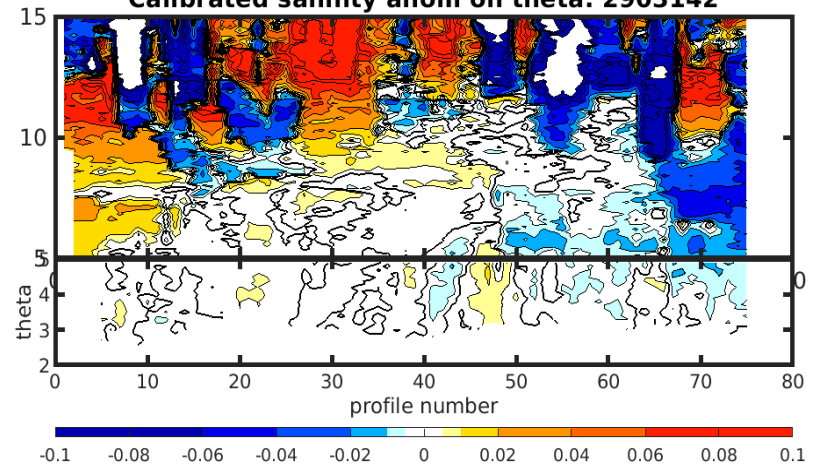
2903142 calibrated float data (-)
and mapped salinity (o) with objective errors

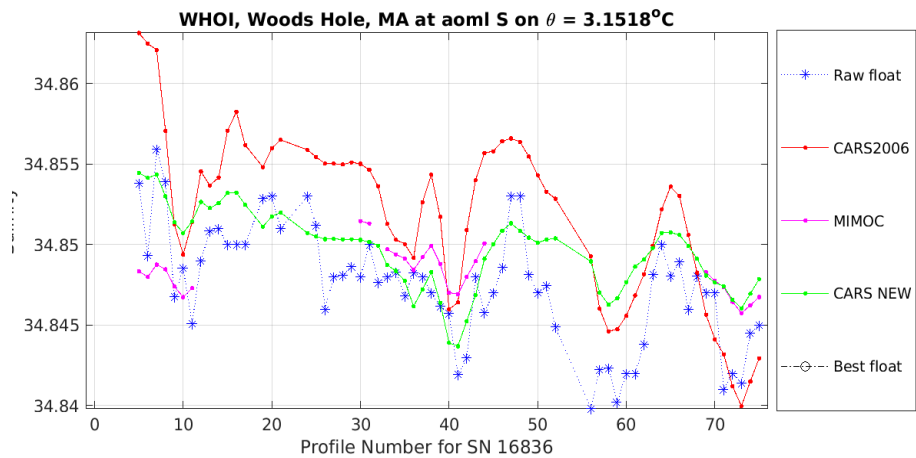
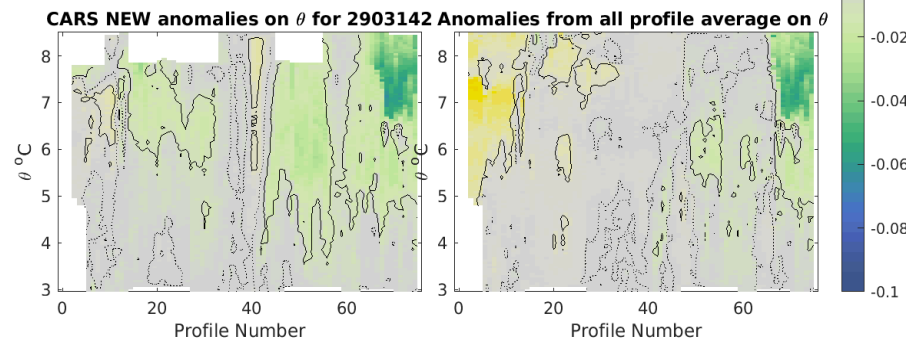
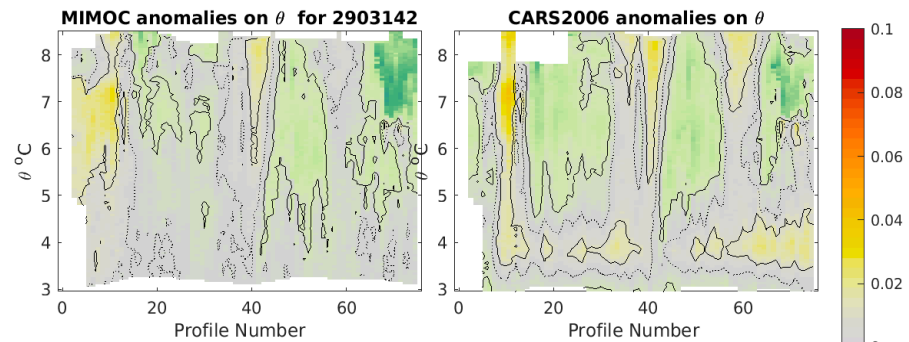
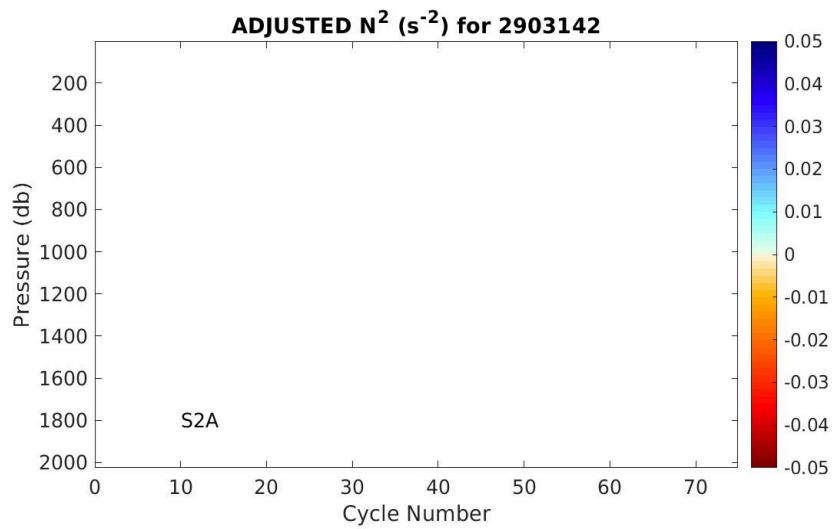
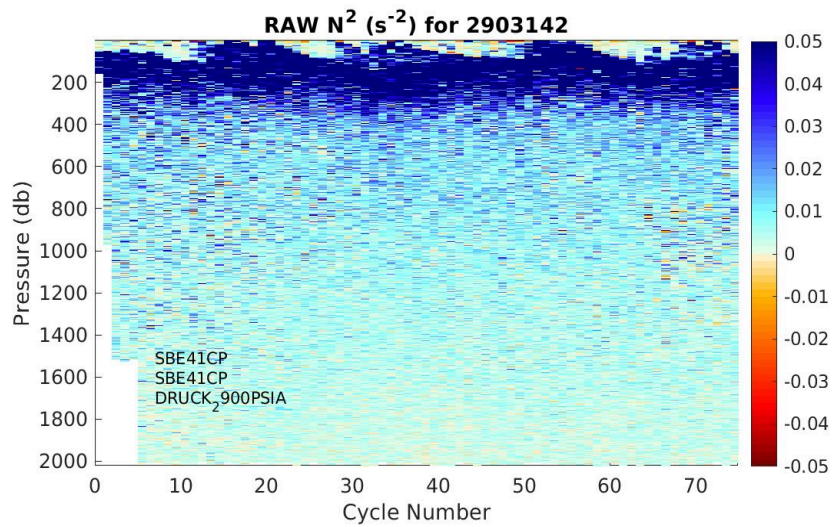


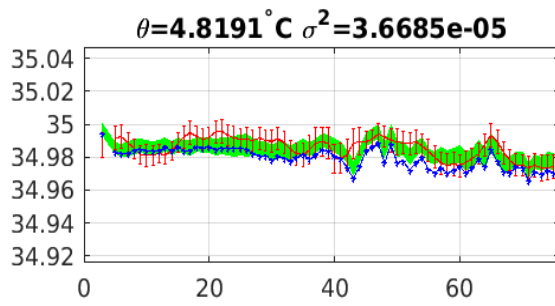
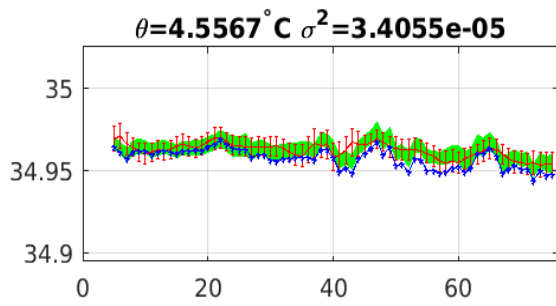
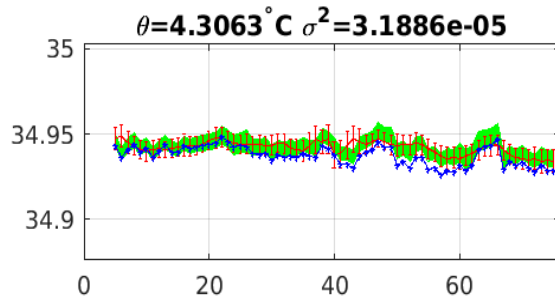
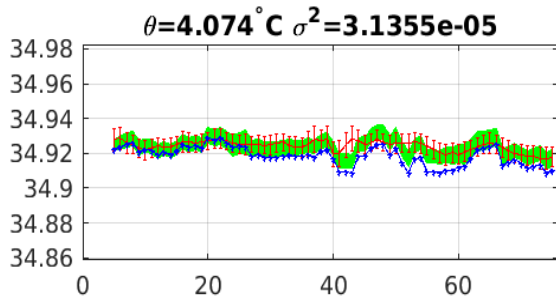
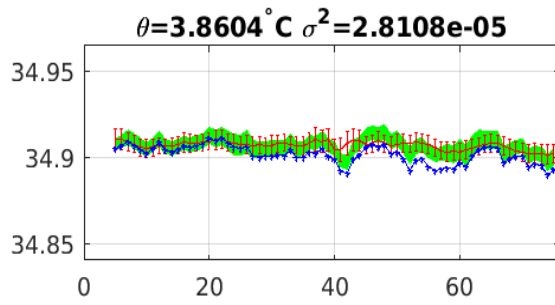
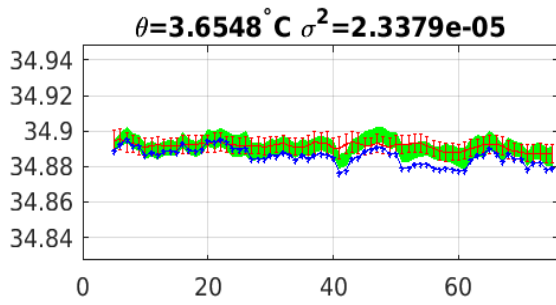
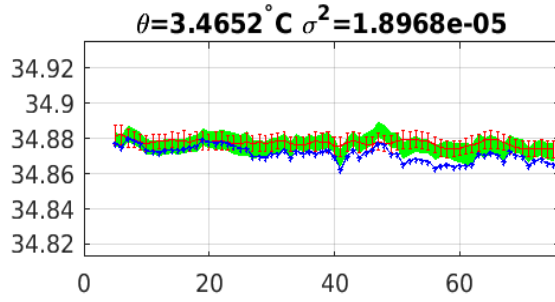
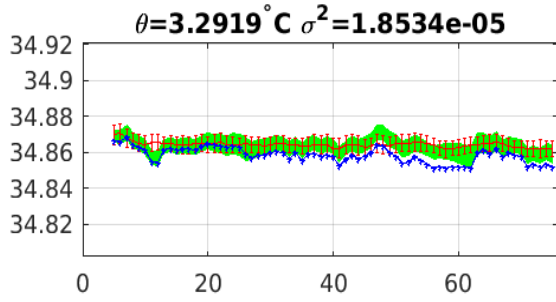
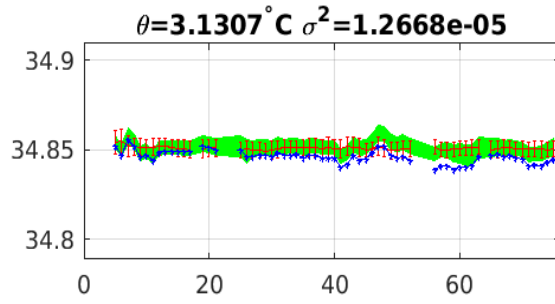
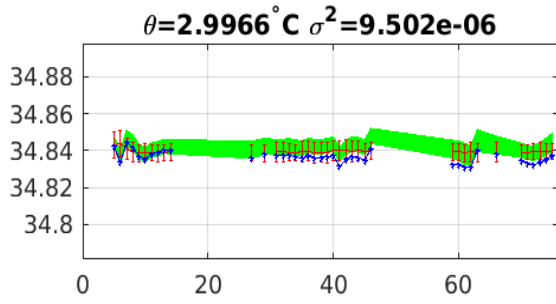
Salinity anom on theta 2903142



Calibrated salinity anom on theta. 2903142







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