

WMO 4903353 - OWC Summary Plots

DMQC Operator: Sachiko Yoshida
 Date: 22-Jan-2025 22:13:26
 Cycles: 0 - 284
 Dfiles: 0 - 147

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

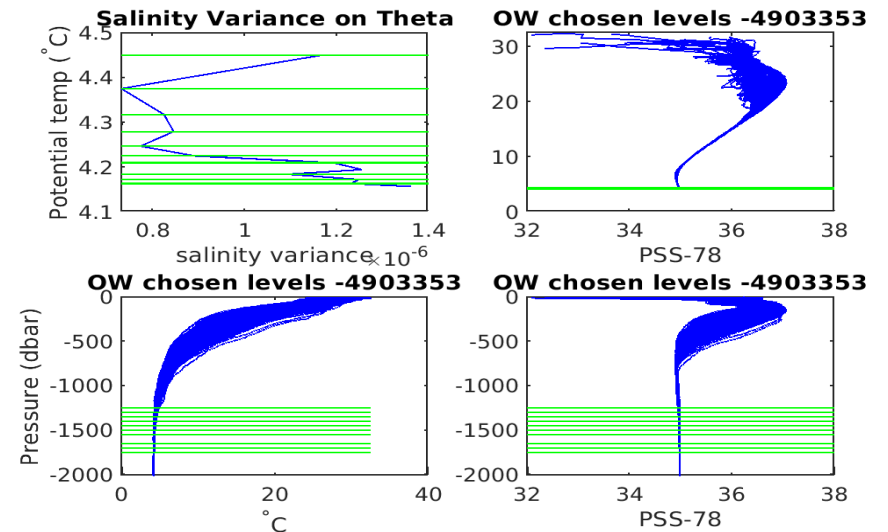
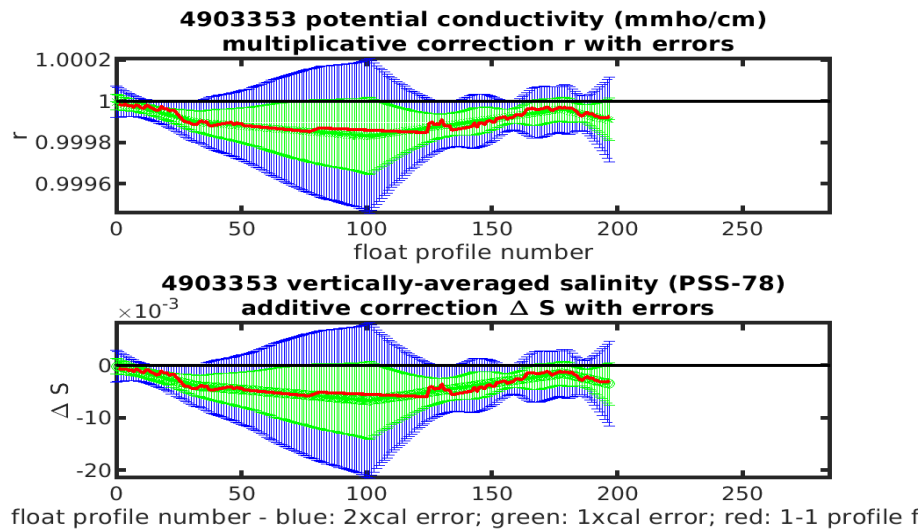
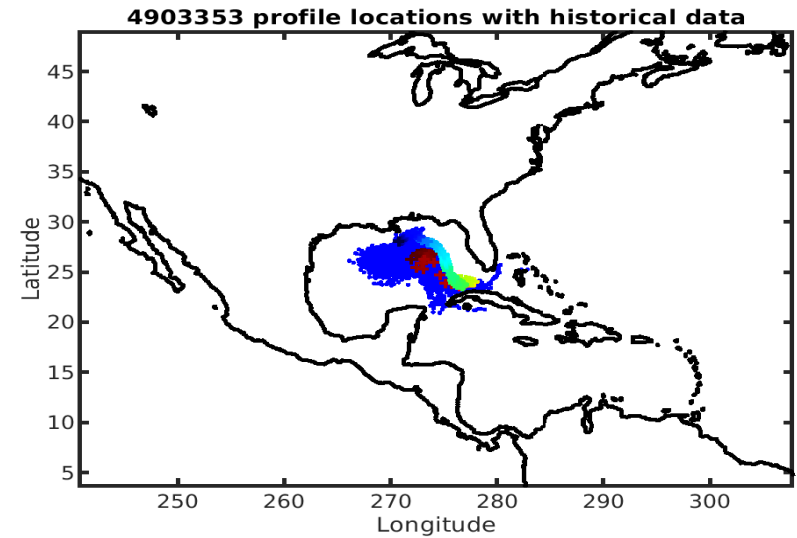
OWC Parameters

Pressure: : 1200 < pres < --
 Theta: -- < theta < --
 Breaks: 31.99955 100.9573
 178.293

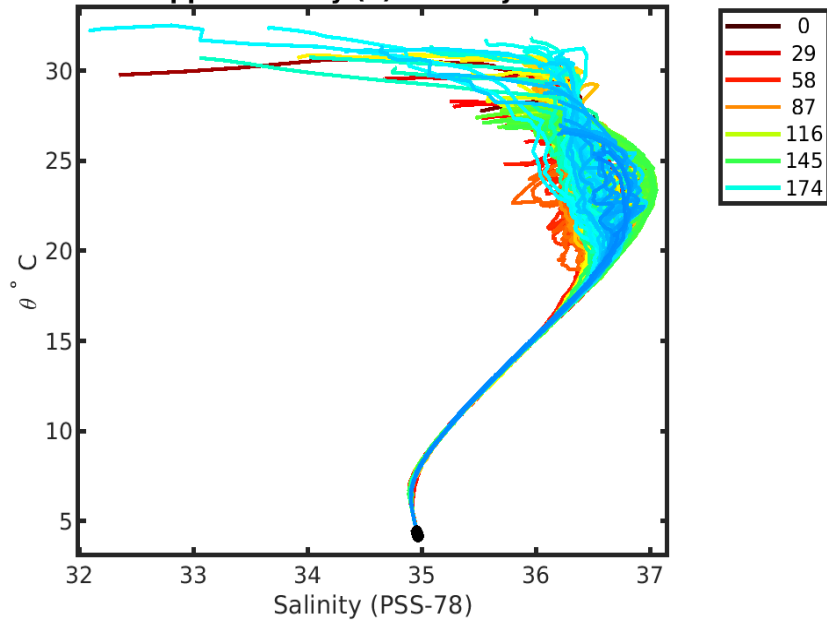
PV: 0
 SAF: 0

Output

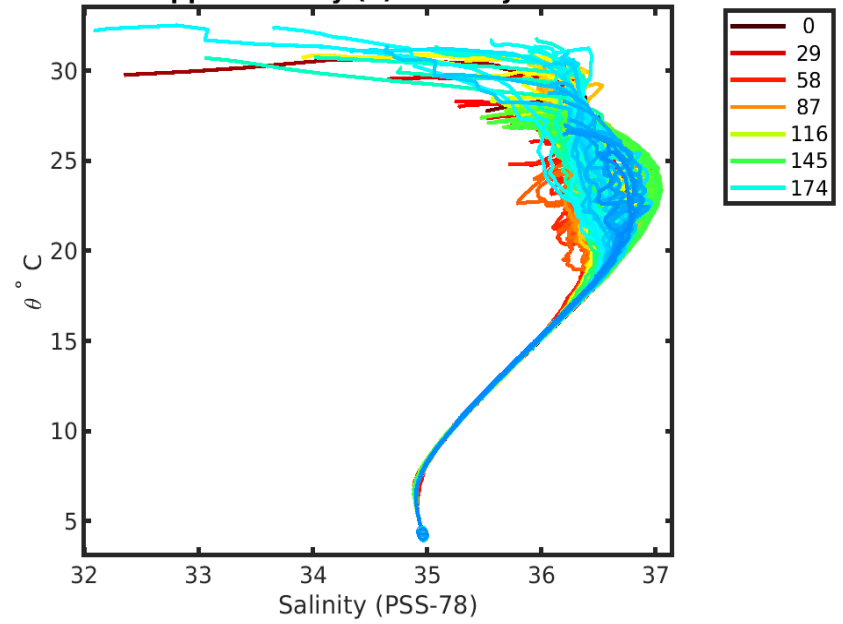
Pcond factor: [0.99983 - 1]
 Salinity Offset: [-0.0066779 - -0.000146
 64]



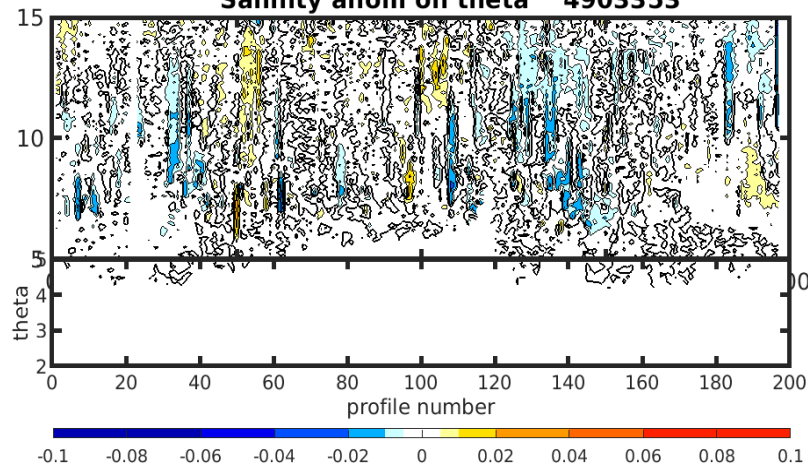
**4903353 uncalibrated float data (-)
and mapped salinity (o) with objective errors**



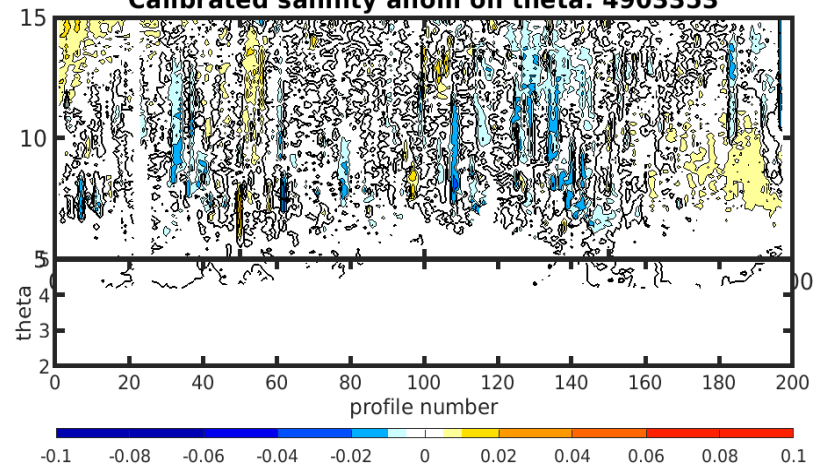
**4903353 calibrated float data (-)
and mapped salinity (o) with objective errors**

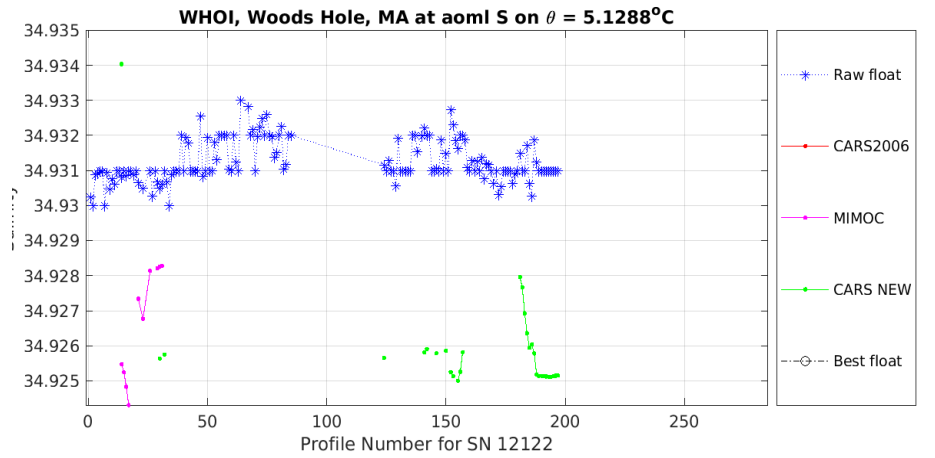
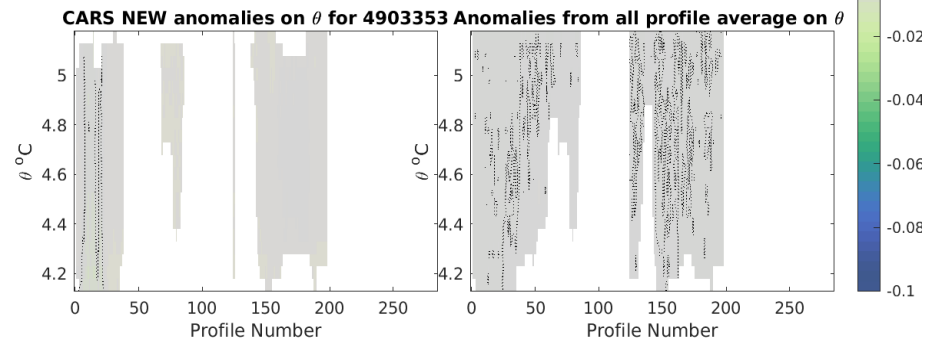
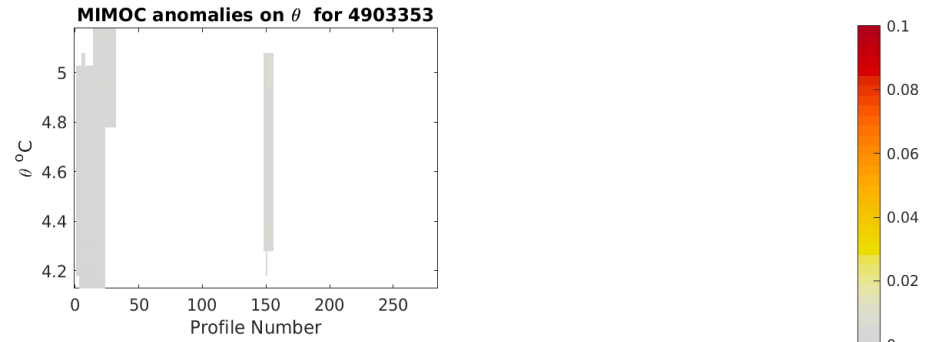
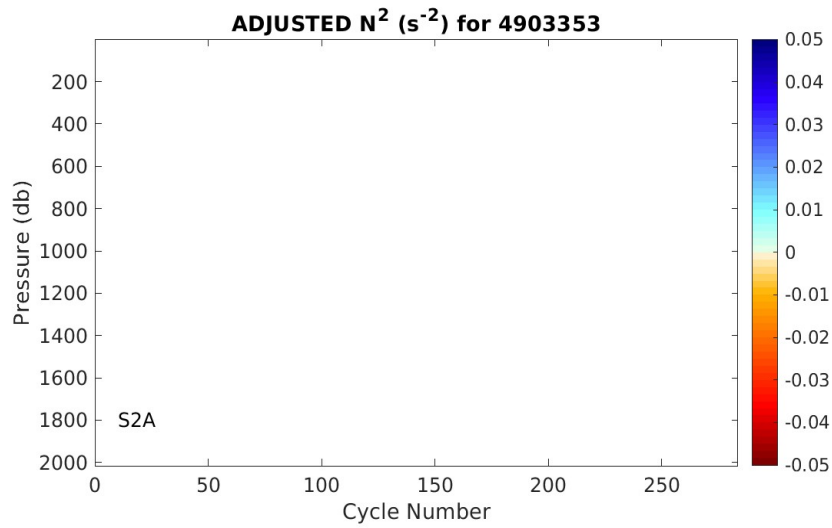
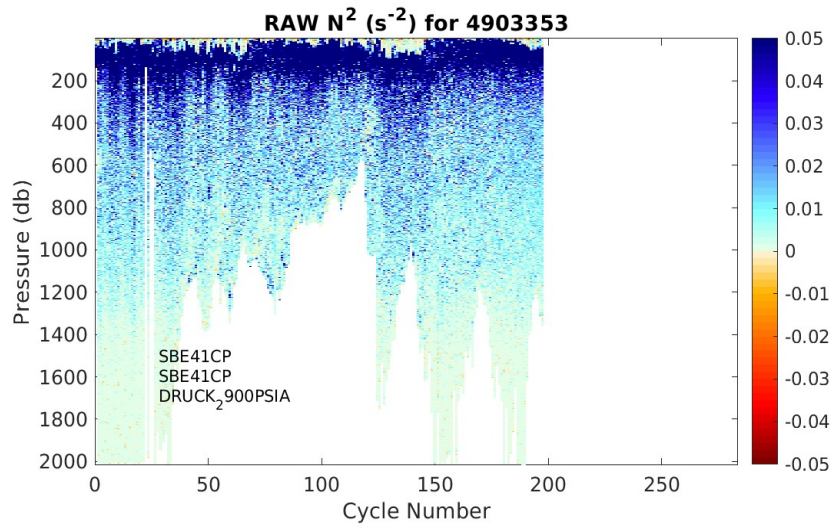


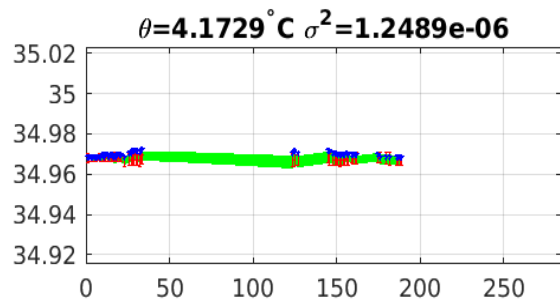
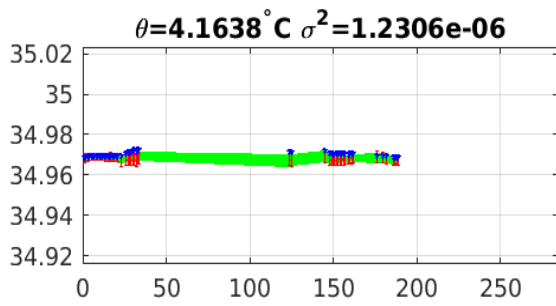
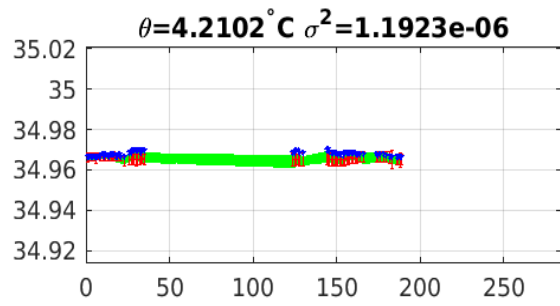
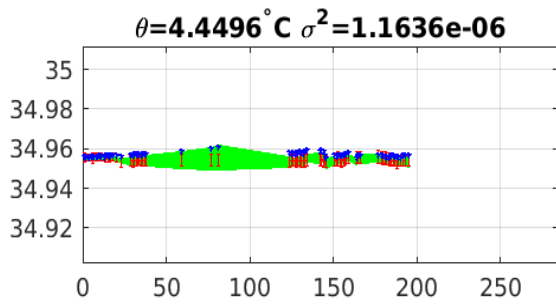
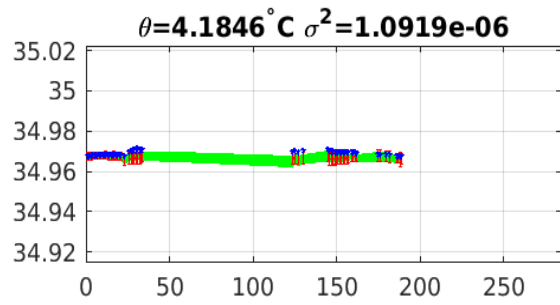
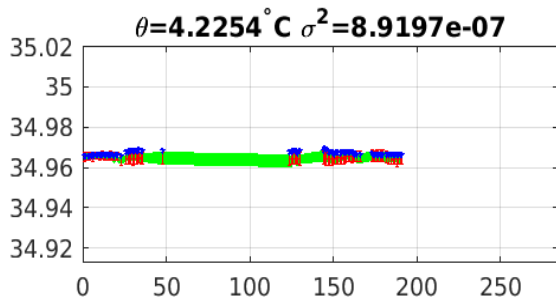
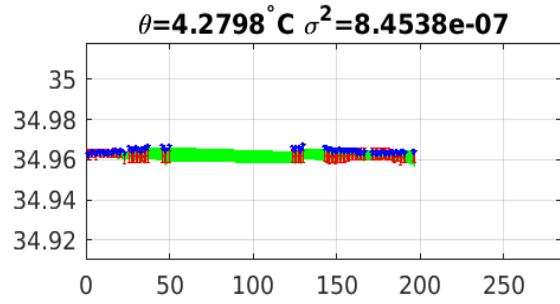
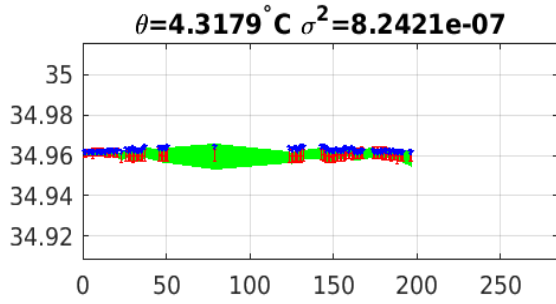
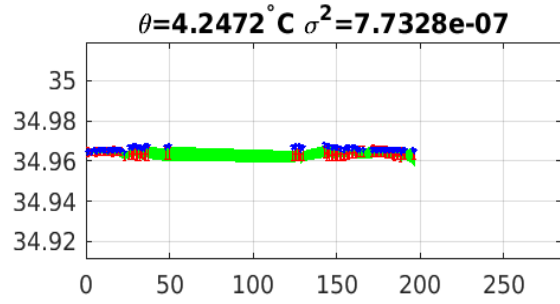
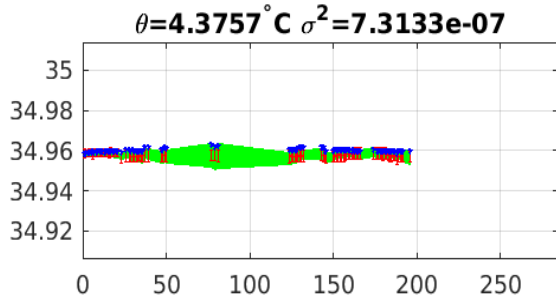
Salinity anom on theta 4903353



Calibrated salinity anom on theta. 4903353







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