

WMO 3902257 - OWC Summary Plots

DMQC Operator: Lola Pierson
 Date: 28-Dec-2024 14:22:27
 Cycles: 0 - 30
 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

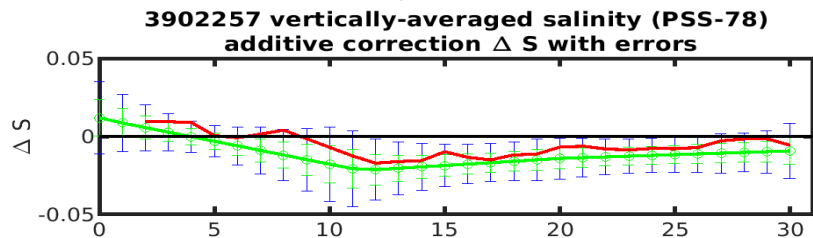
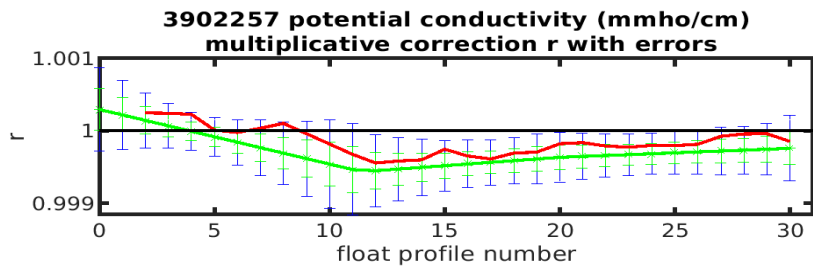
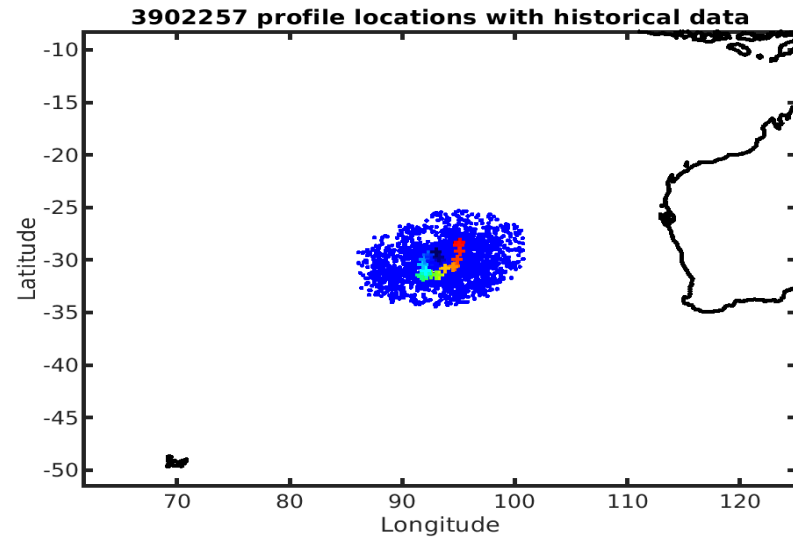
Longitude: 1° / 2°
 Latitude: 0.5° / 1°
 Age: 5yrs / 10yrs
 PV: 0
 SAF: 0

OWC Parameters

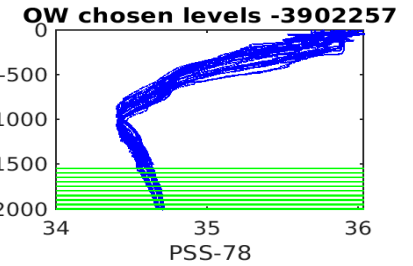
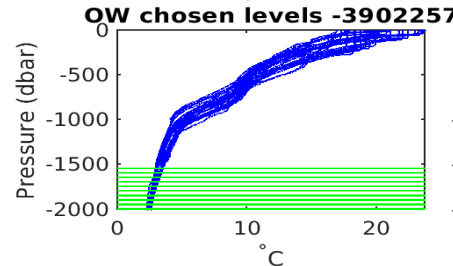
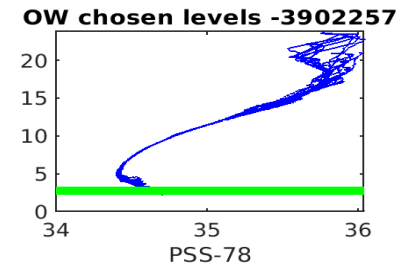
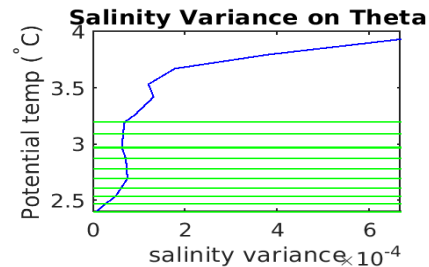
Pressure: : 1200 < pres < --
 Theta: -- < theta < --
 Breaks: 11.3956 20

Output

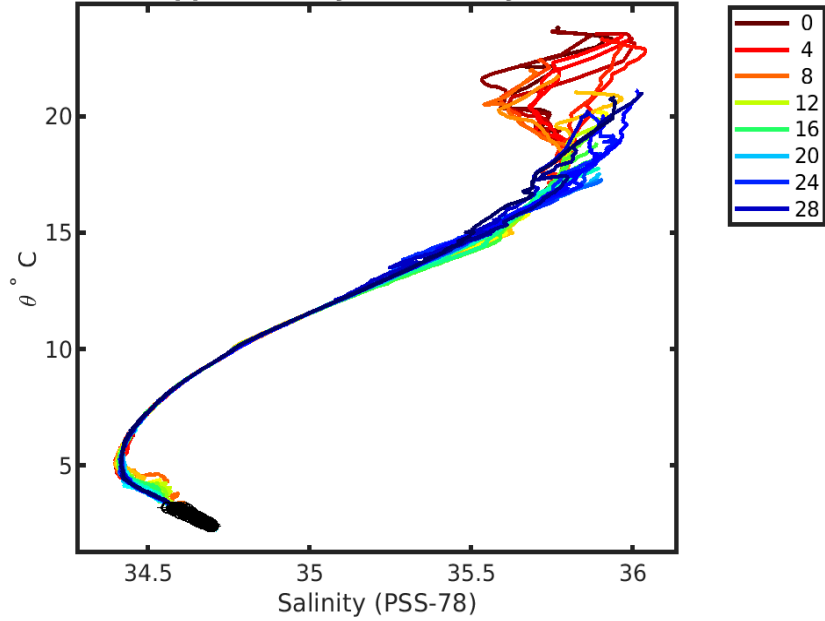
Pcond factor: [0.99945 - 1.0003]
 Salinity Offset: [-0.021287 - 0.011897]



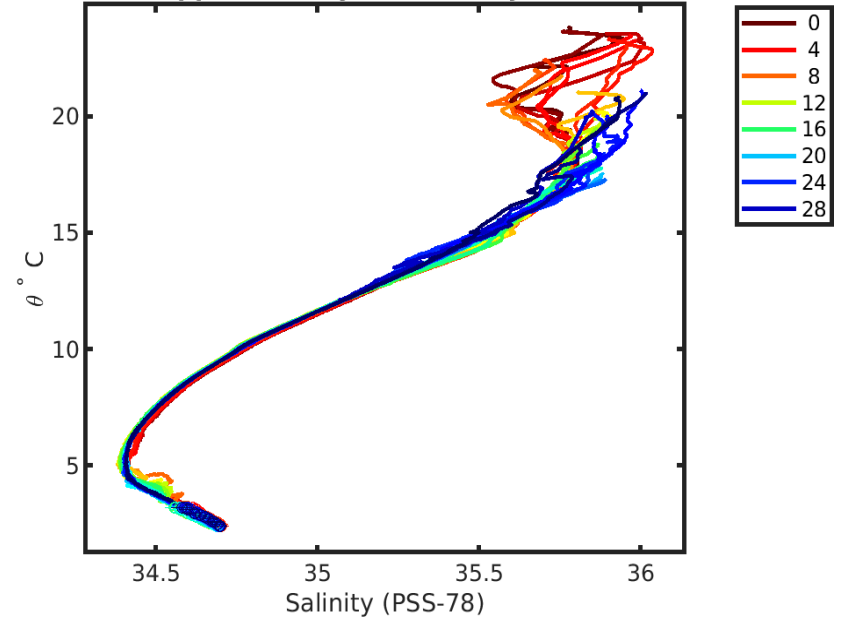
float profile number - blue: 2xcal error; green: 1xcal error; red: 1-1 profile f



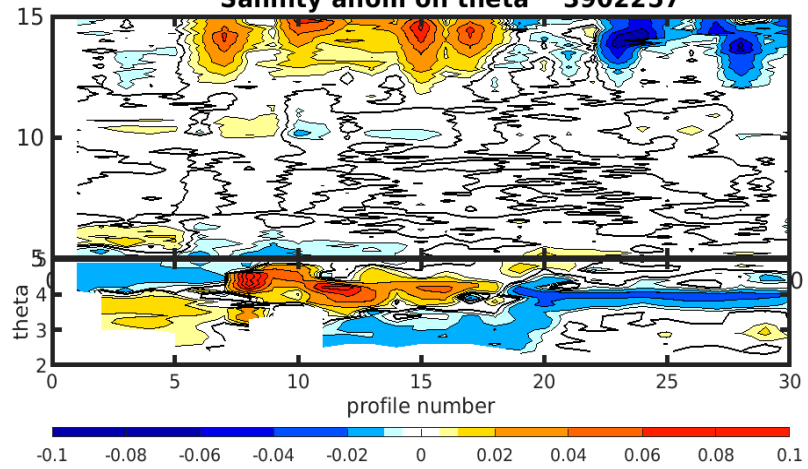
3902257 uncalibrated float data (-) and mapped salinity (o) with objective errors



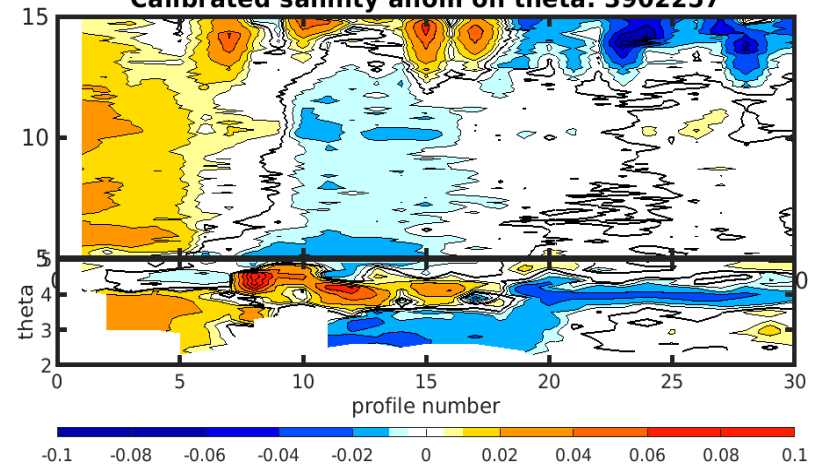
3902257 calibrated float data (-) and mapped salinity (o) with objective errors

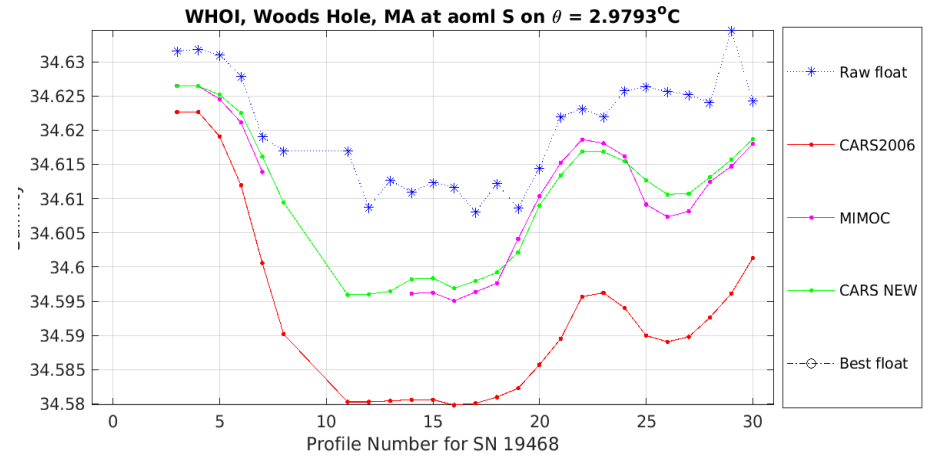
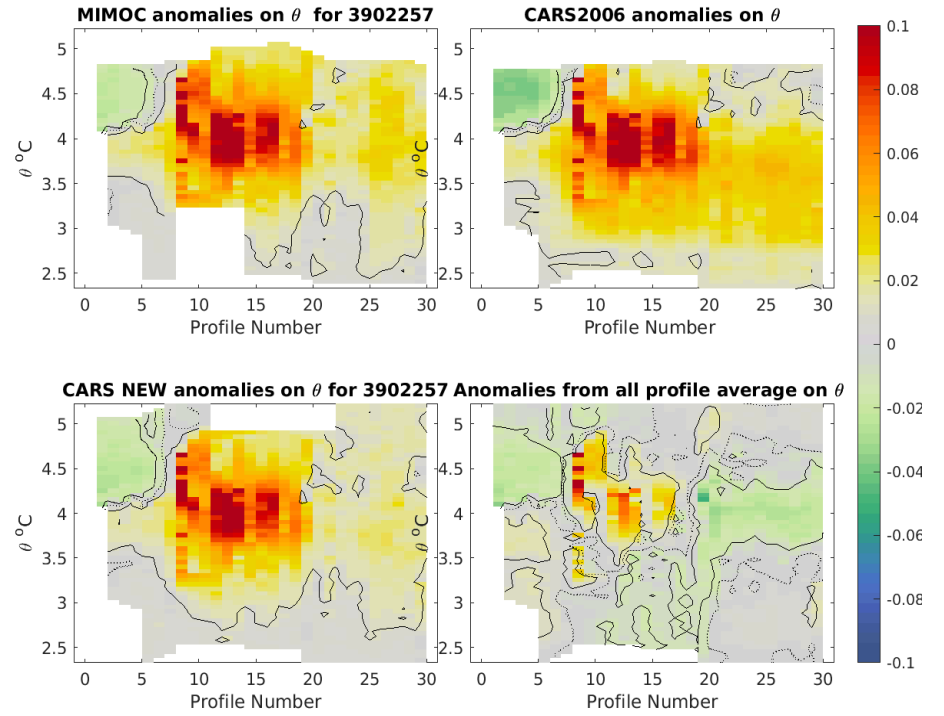
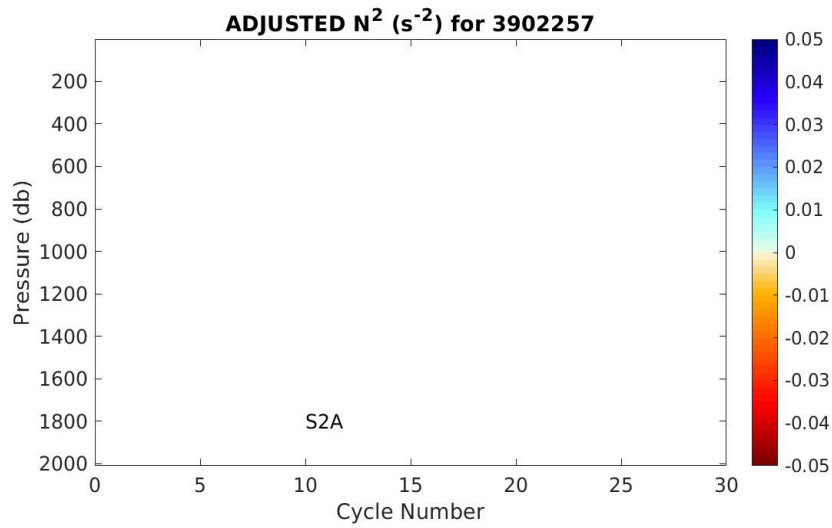
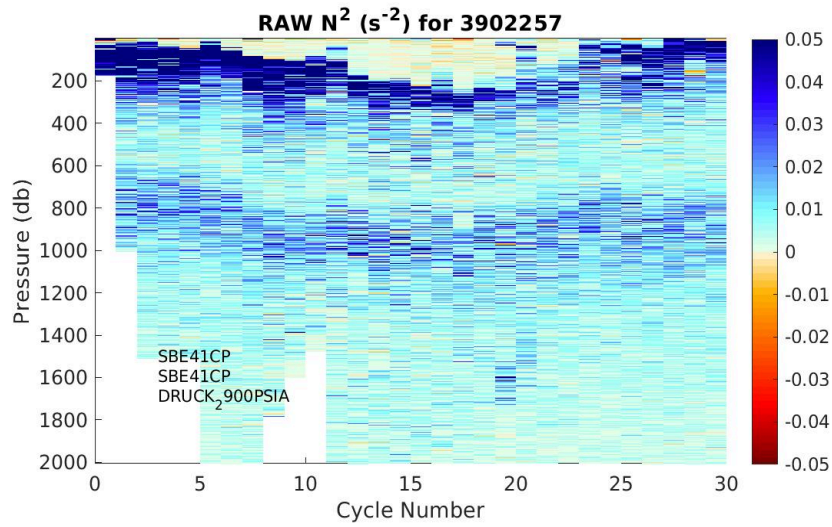


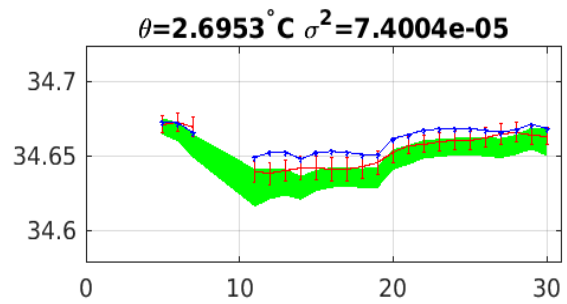
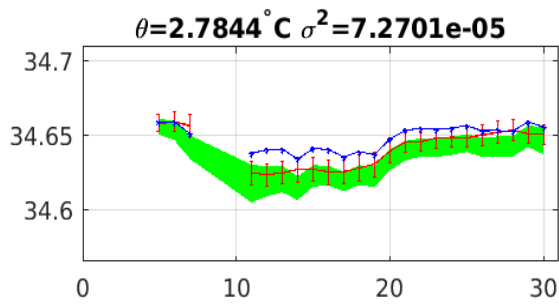
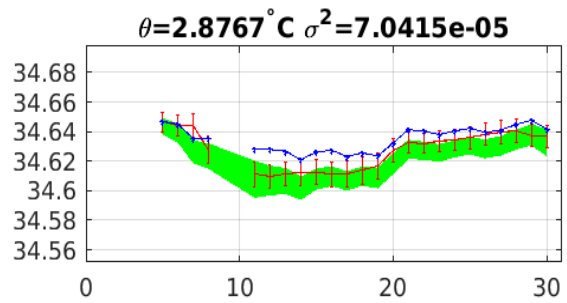
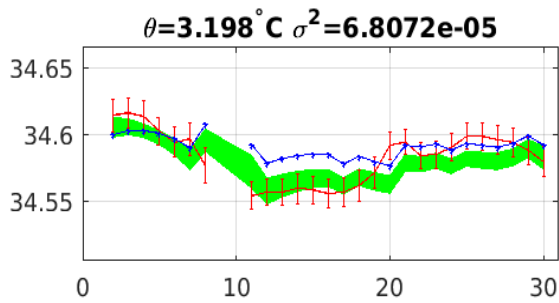
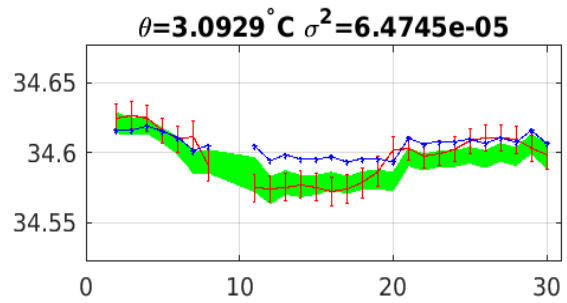
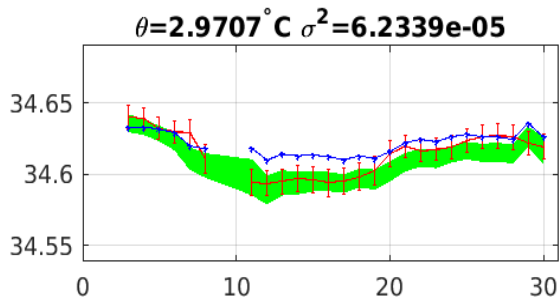
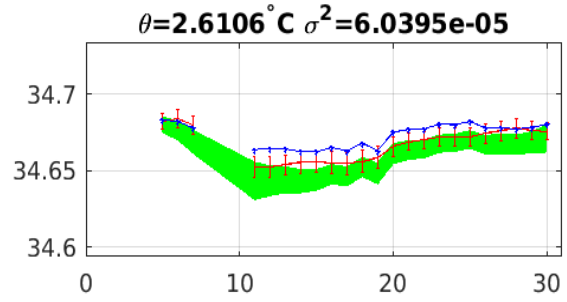
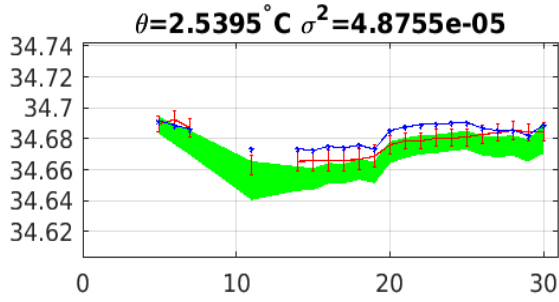
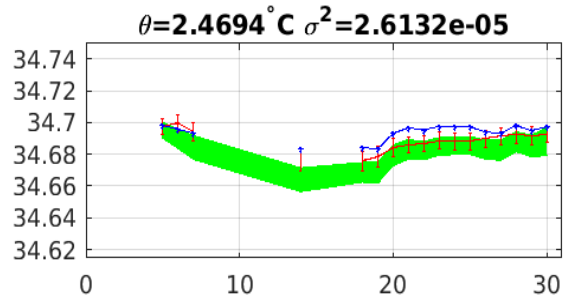
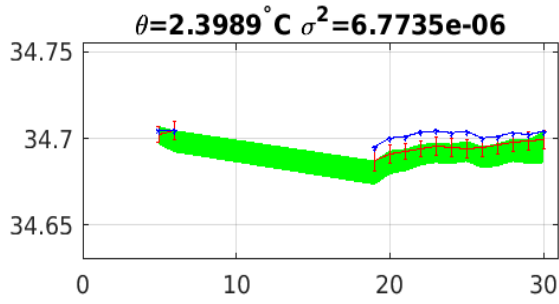
Salinity anom on theta 3902257



Calibrated salinity anom on theta. 3902257







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