

WMO 4903466 - OWC Summary Plots

DMQC Operator: Lola Pierson
Date: 03-Dec-2025 11:31:28
Cycles: 0 - 247
Dfiles: 0 - 138

Config File: cow_config_sm.txt
WMO Boxes: wmo_boxes_ctd24argo23.mat
Historical Argo: ARGO_for_DMQC_2025V03_1XXX.tar.gz
Historical CTD: CTD_for_DMQC_2024V01_1.tar.gz

Map Scale

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

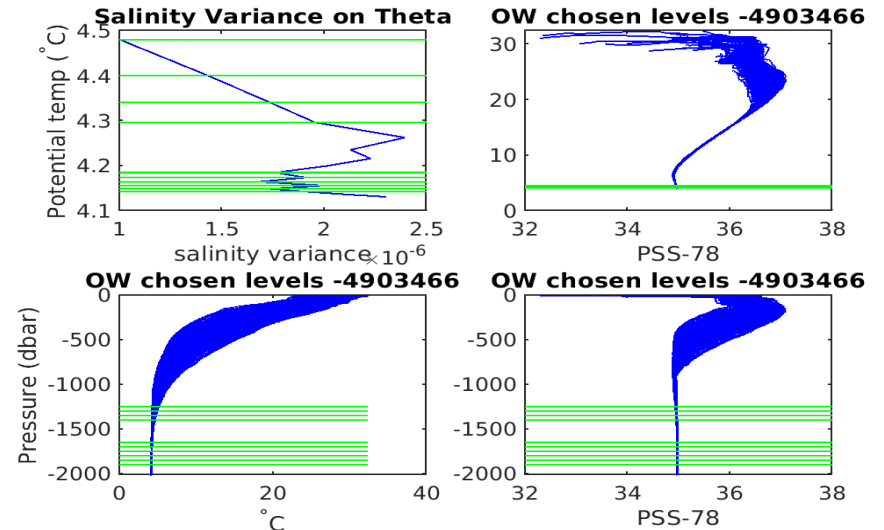
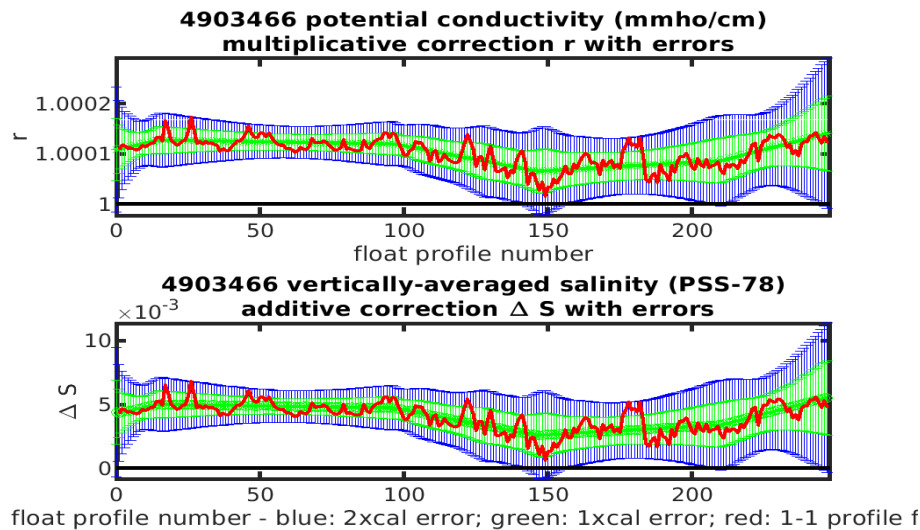
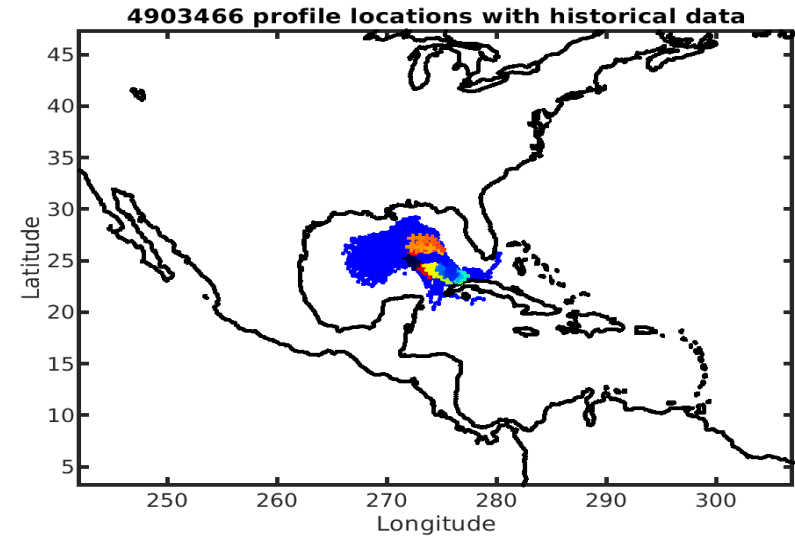
OWC Parameters

Pressure: : 1200 < pres < --
Theta: -- < theta < --
Breaks: 14.75637 96.37954
145.9997 210.1913

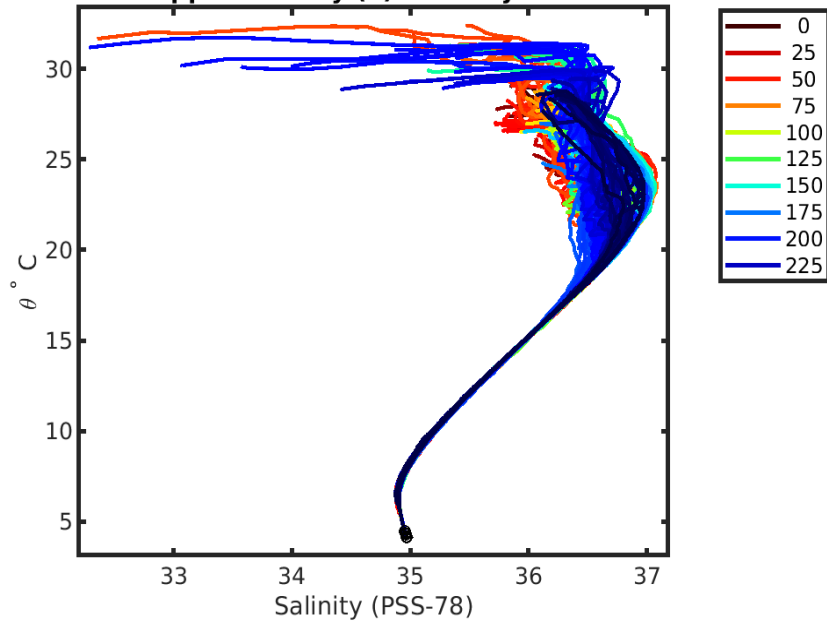
PV: 0
SAF: 0

Output

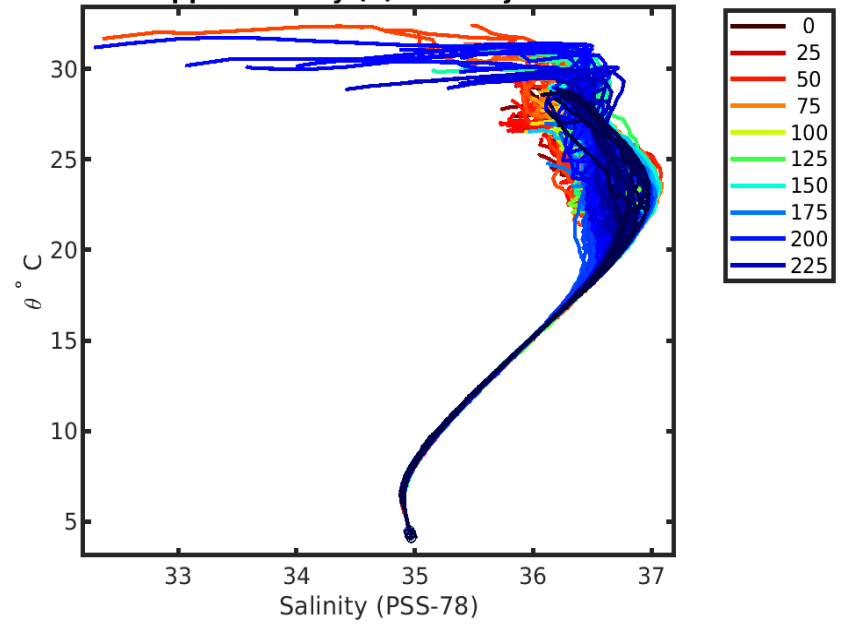
Pcond factor: [1.0001 - 1.0001]
Salinity Offset: [0.0025729 - 0.005515
9]



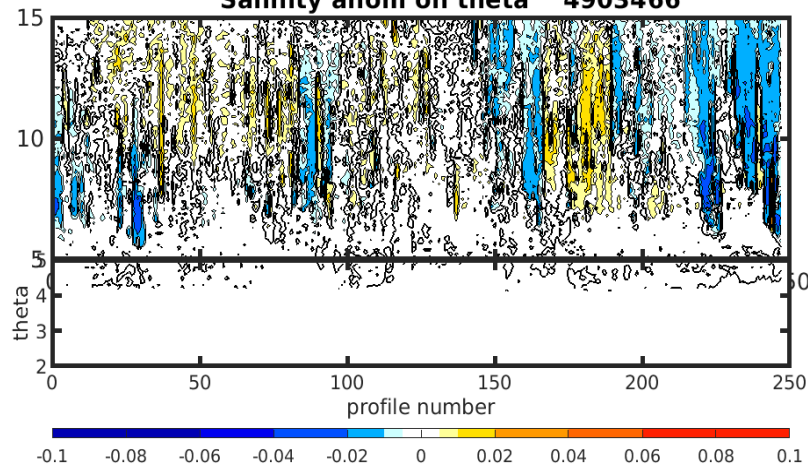
**4903466 uncalibrated float data (-)
and mapped salinity (o) with objective errors**



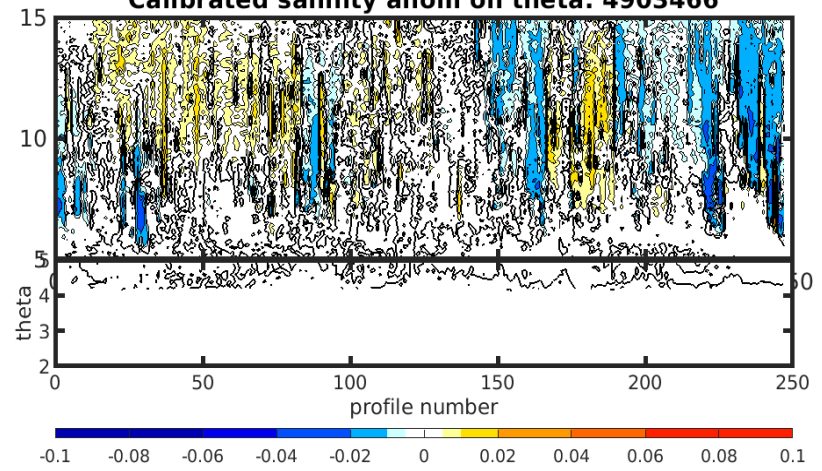
**4903466 calibrated float data (-)
and mapped salinity (o) with objective errors**

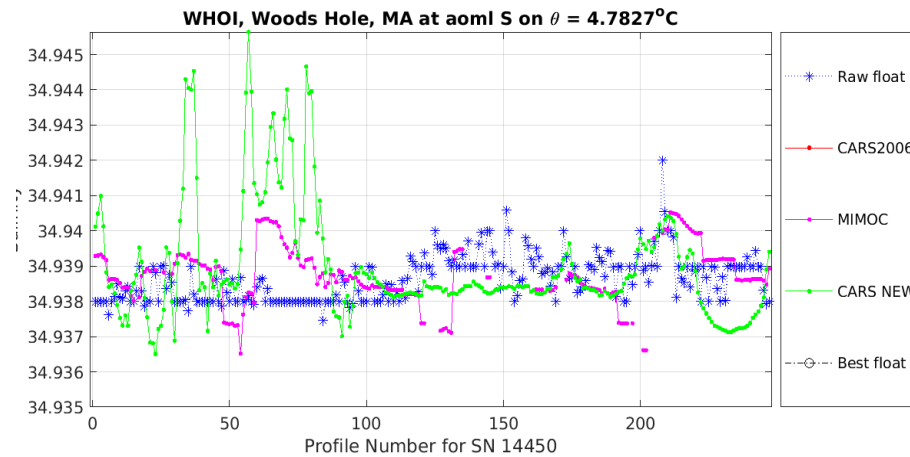
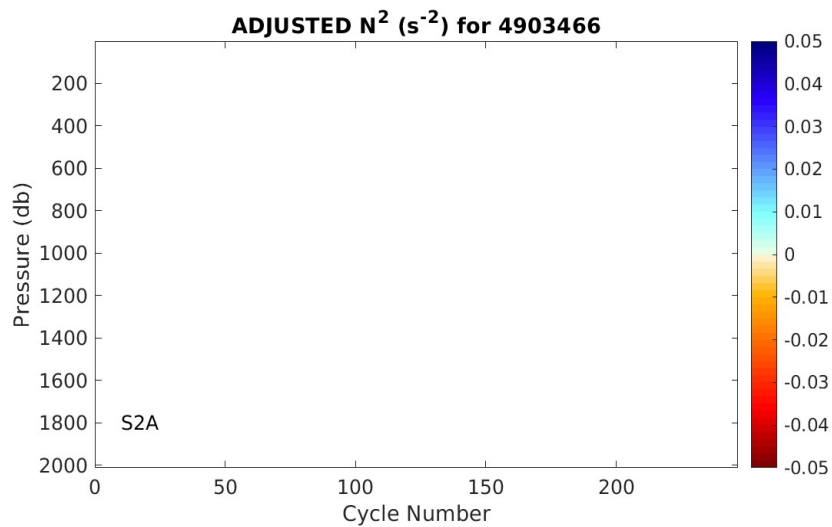
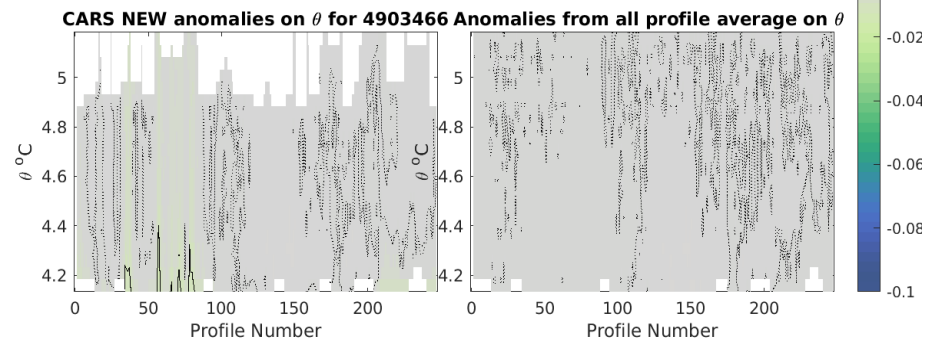
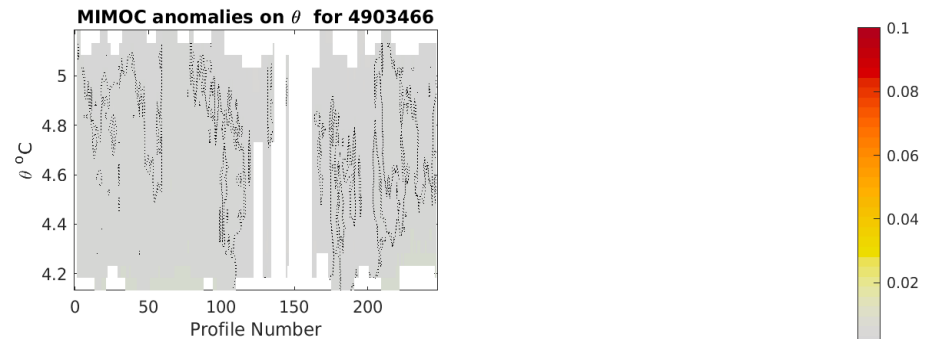
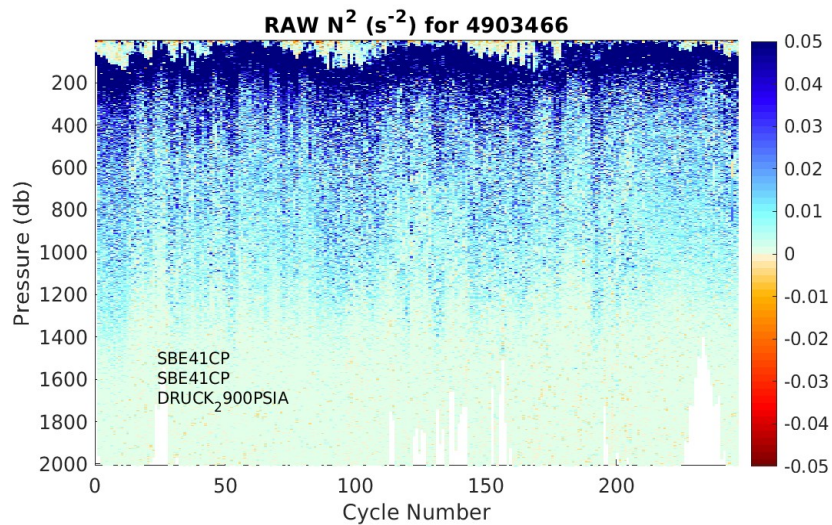


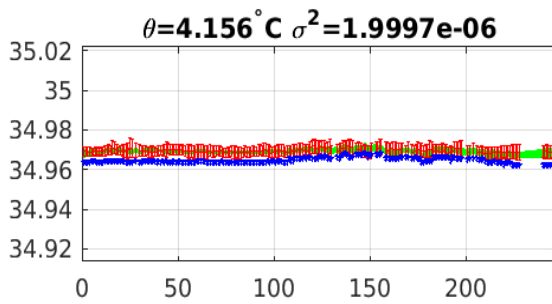
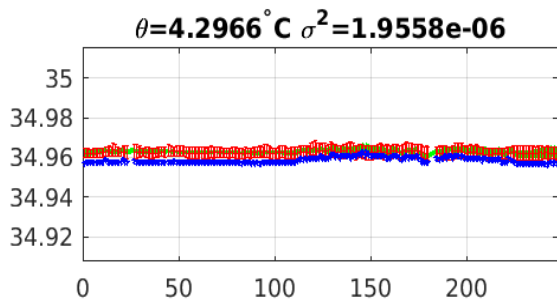
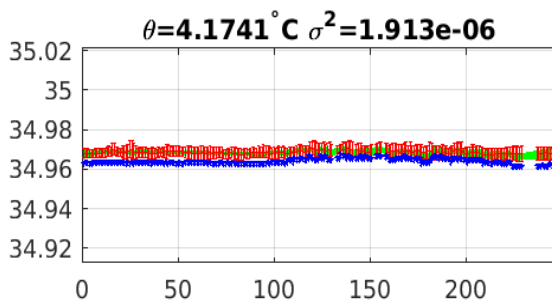
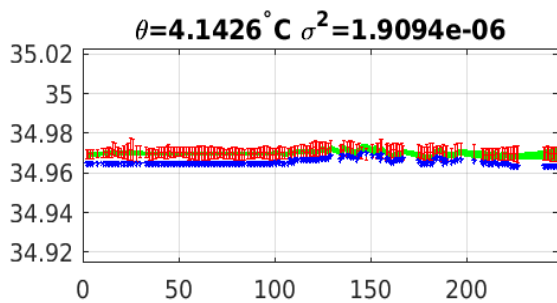
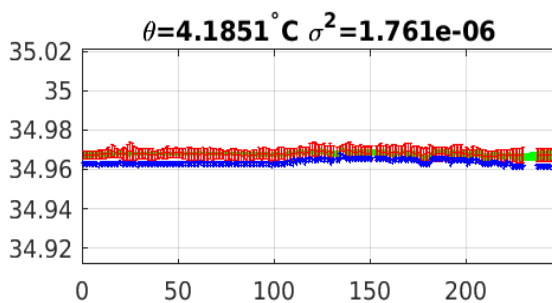
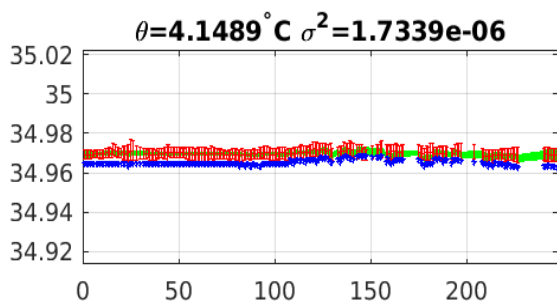
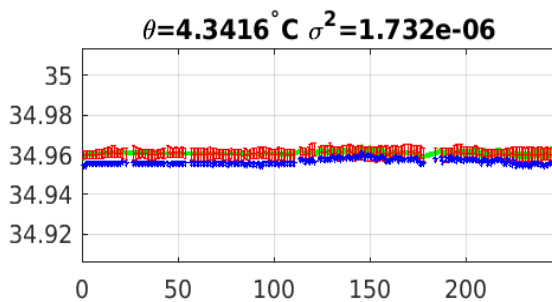
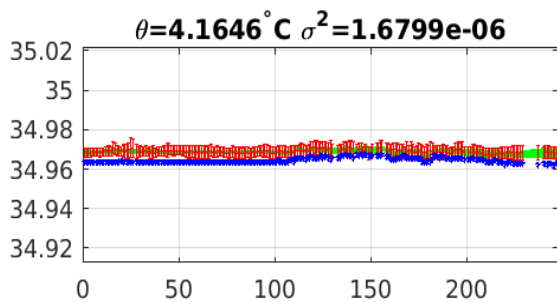
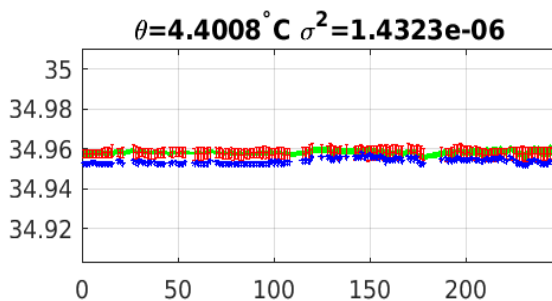
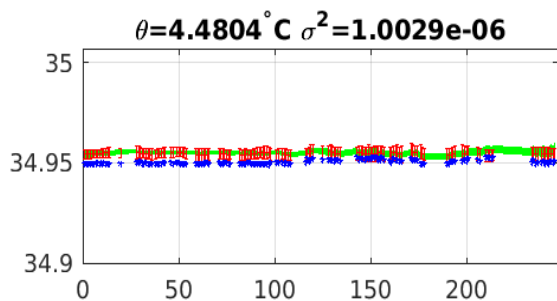
Salinity anom on theta 4903466



Calibrated salinity anom on theta. 4903466







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