

WMO 3902251 - OWC Summary Plots

DMQC Operator: Lola Pierson
Date: 17-Aug-2025 17:21:04
Cycles: 0 - 64
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

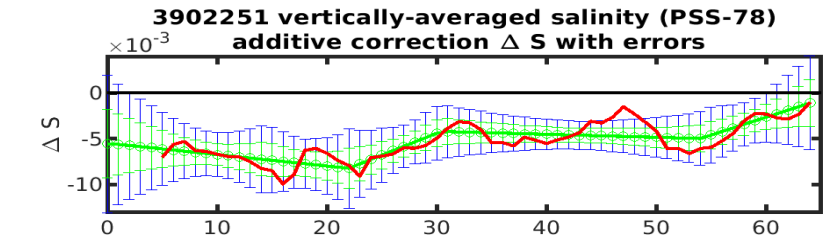
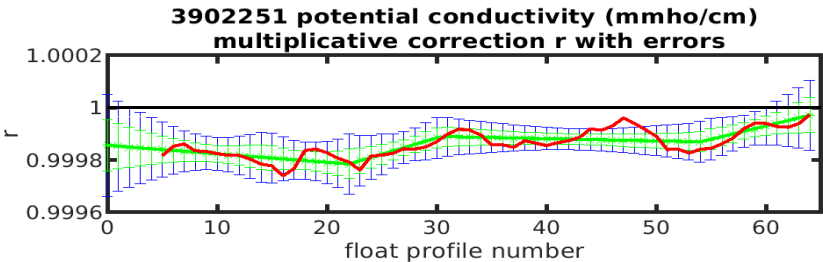
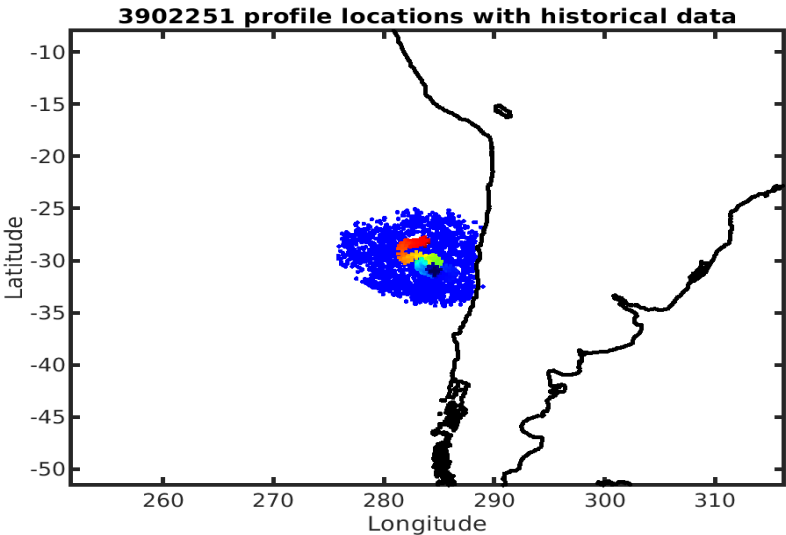
OWC Parameters

Pressure: : -- < pres < --
Theta: -- < theta < --
Breaks: 21.9994 30.4163 5
4.0228

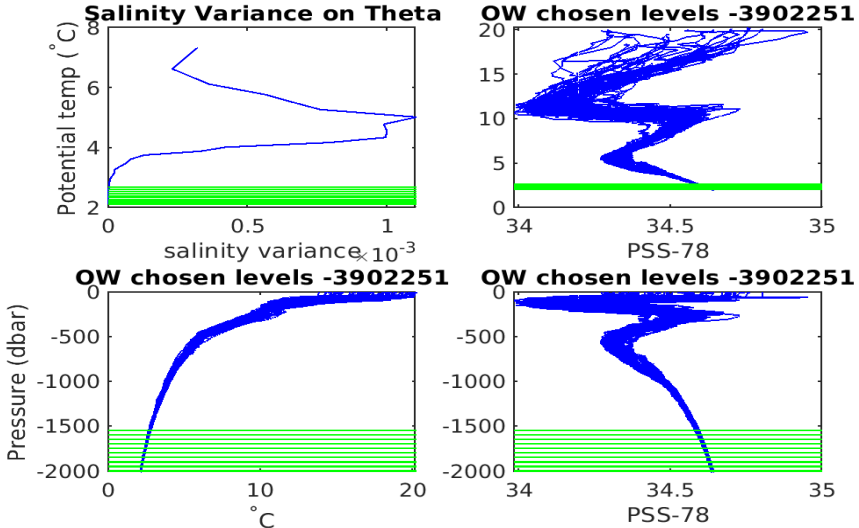
PV: 0
SAF: 0

Output

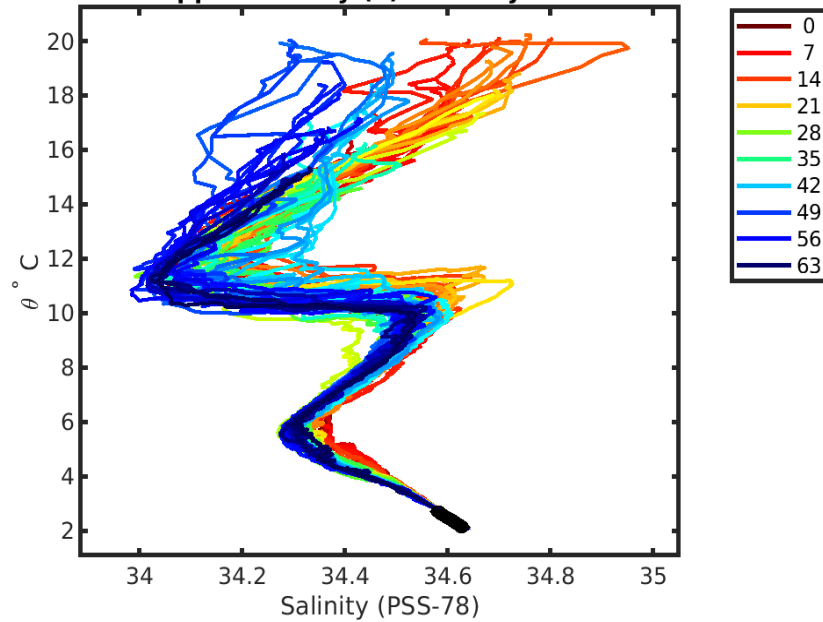
Pcond factor: [0.99978 - 0.99997]
Salinity Offset: [-0.0082381 - -0.0010874]



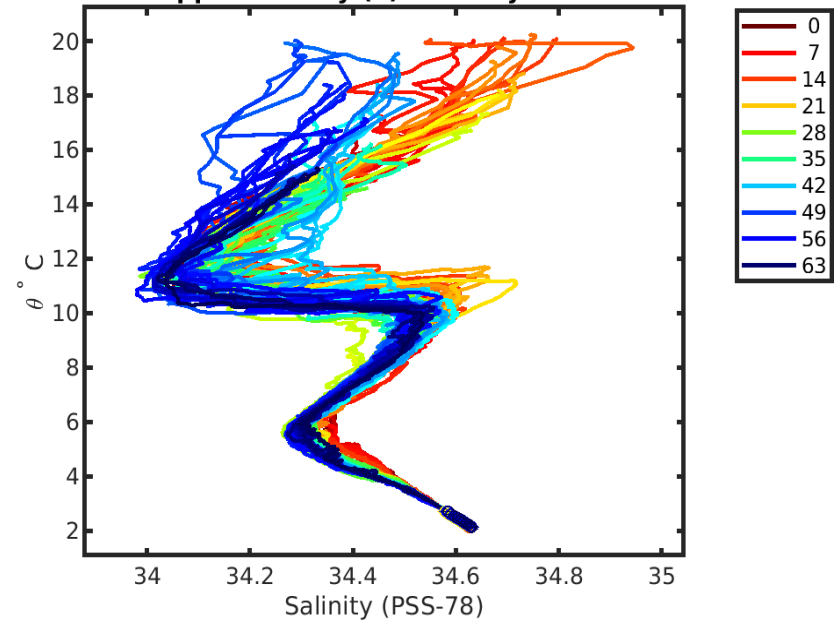
float profile number - blue: 2xcal error; green: 1xcal error; red: 1-1 profile f



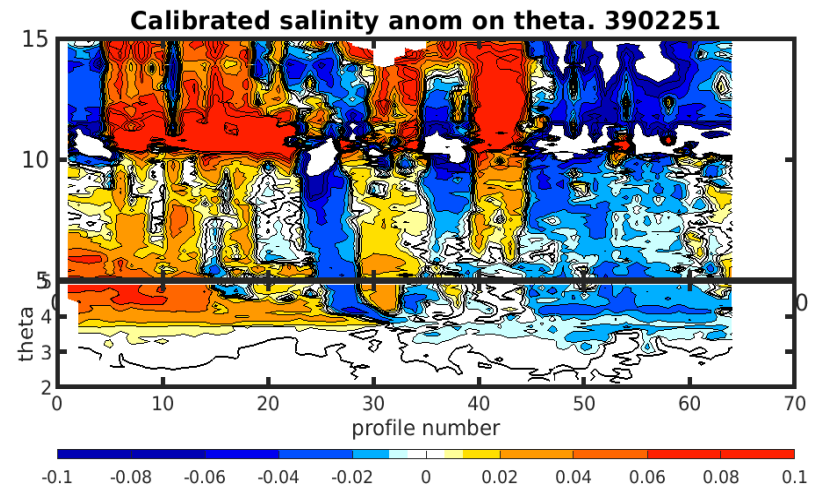
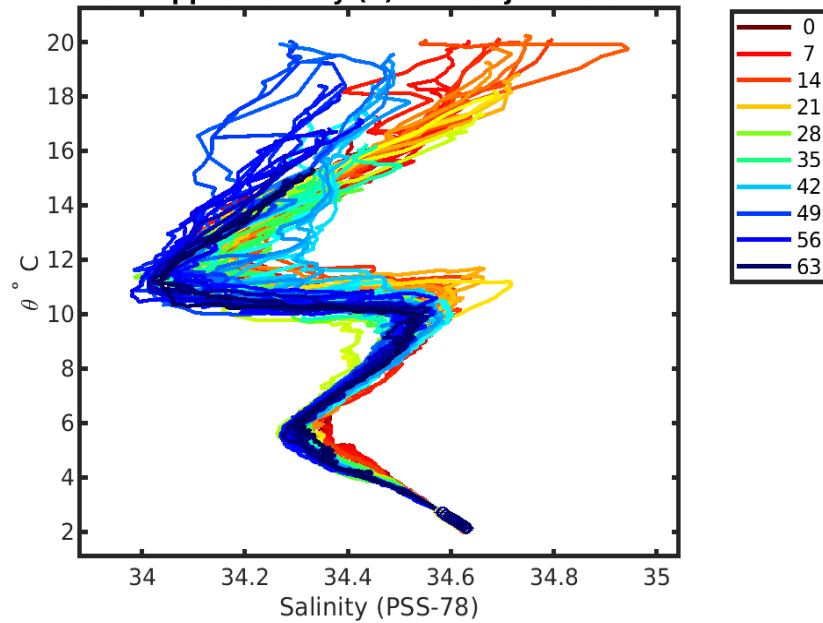
**3902251 uncalibrated float data (-)
and mapped salinity (o) with objective errors**

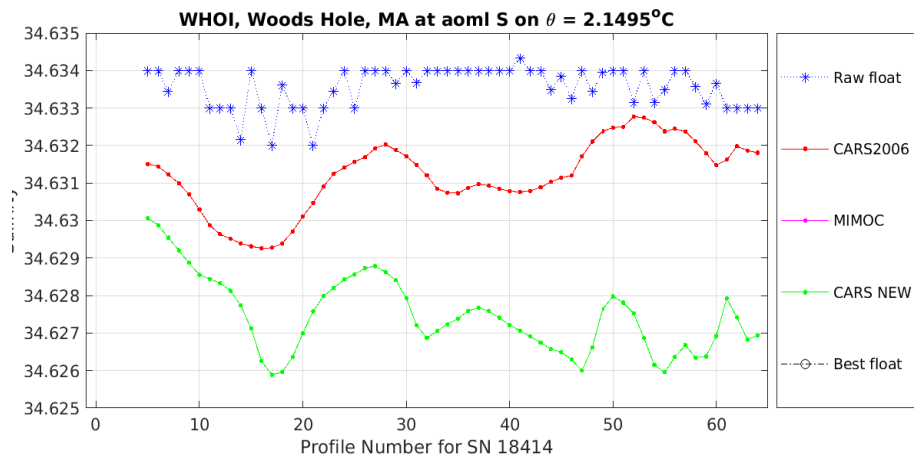
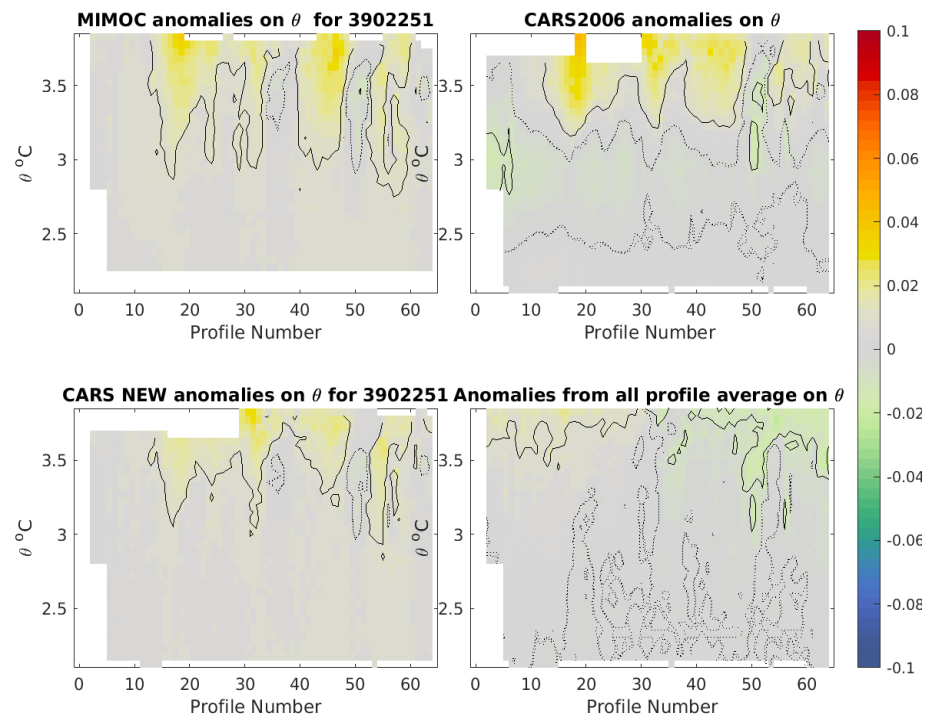
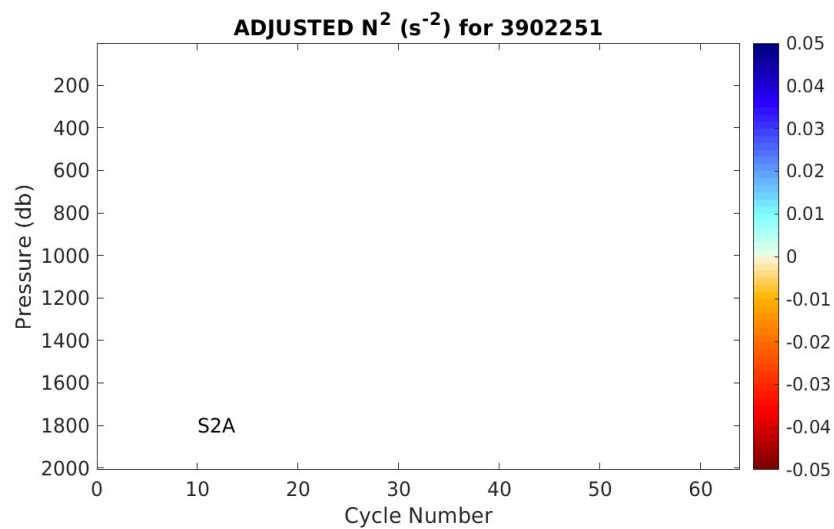
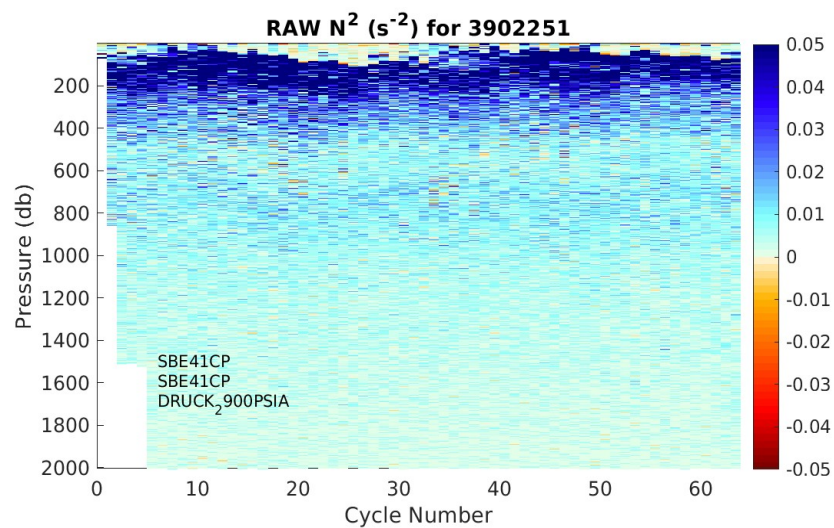


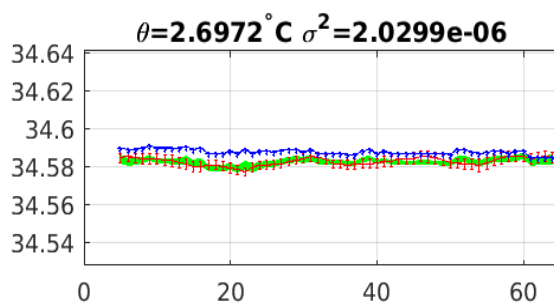
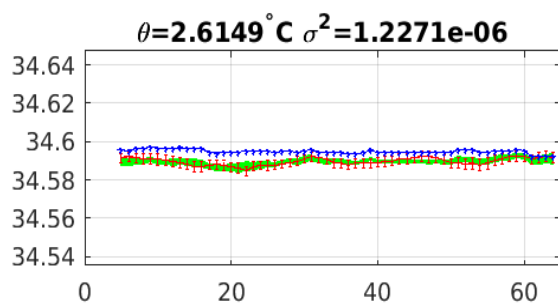
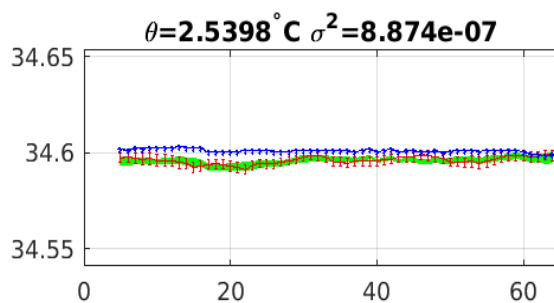
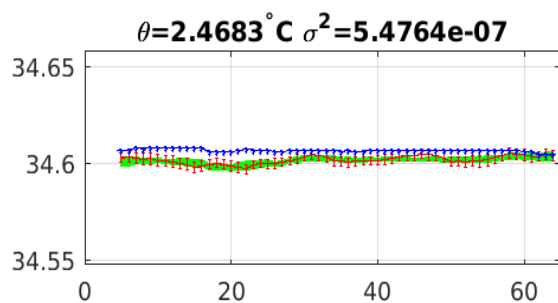
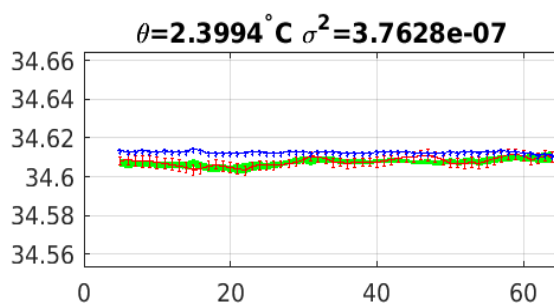
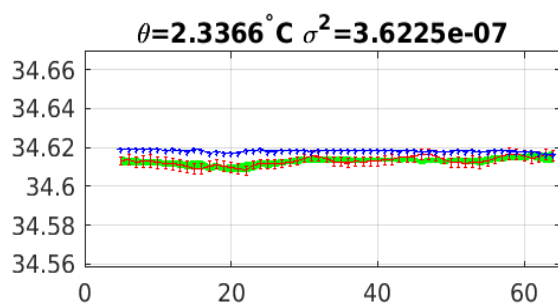
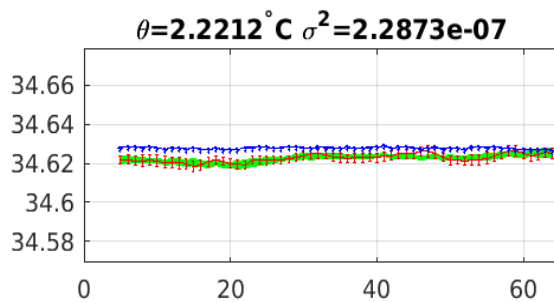
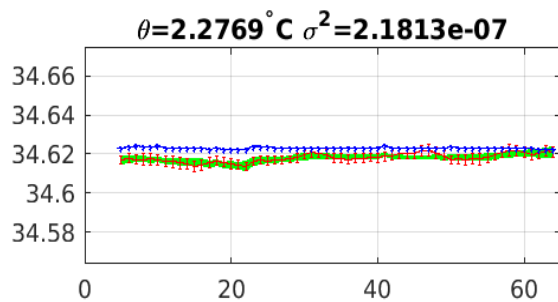
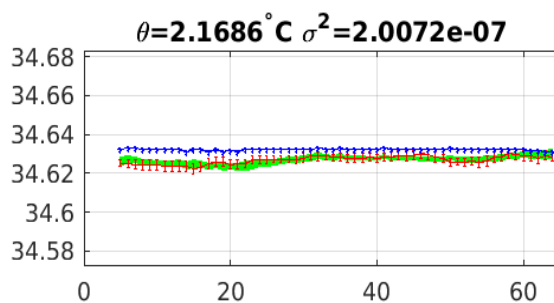
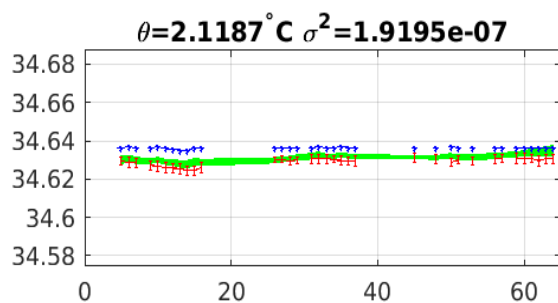
**3902251 calibrated float data (-)
and mapped salinity (o) with objective errors**



**3902251 calibrated float data (-)
and mapped salinity (o) with objective errors**







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