

WMO 1902504 - OWC Summary Plots

DMQC Operator: Lola Pierson
 Date: 12-May-2026 14:06:25
 Cycles: 0 - 50
 Dfiles: -

Config File: cow_config_sm.txt
 WMO Boxes: wmo_boxes_ctdargo.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

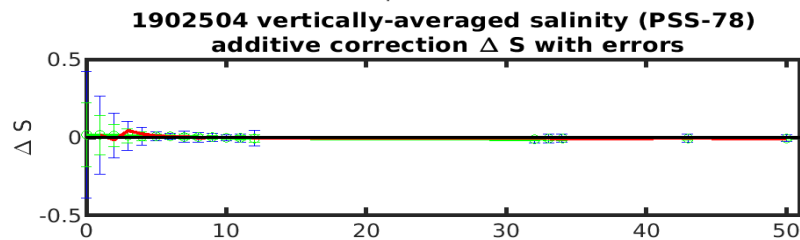
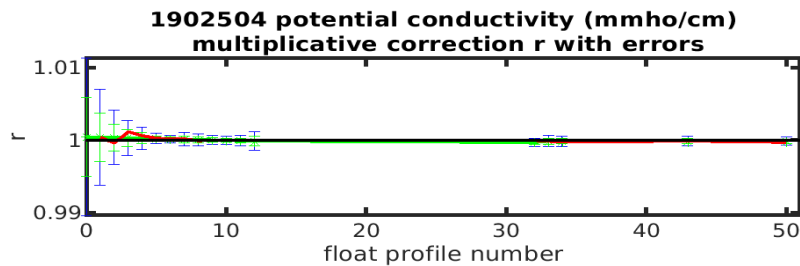
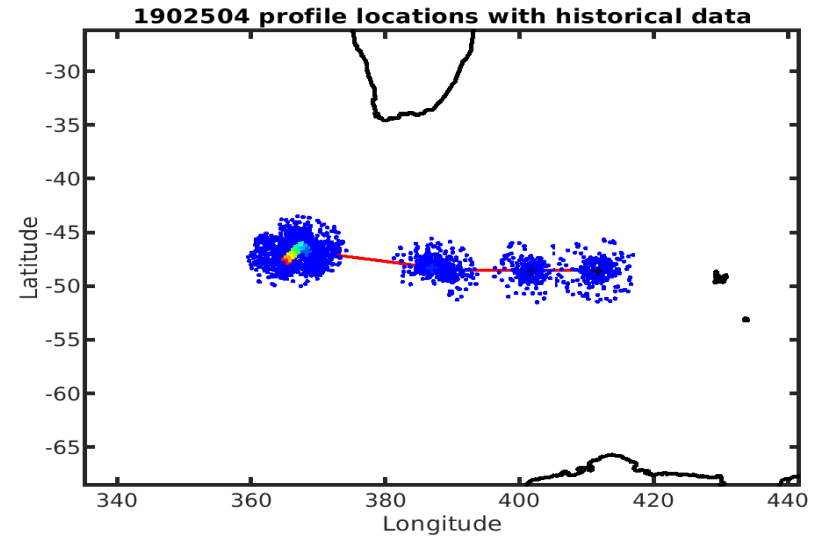
OWC Parameters

Pressure: : -- < pres < --
 Theta: -- < theta < --
 Breaks: 12.4427 22.7558 32.85
 13

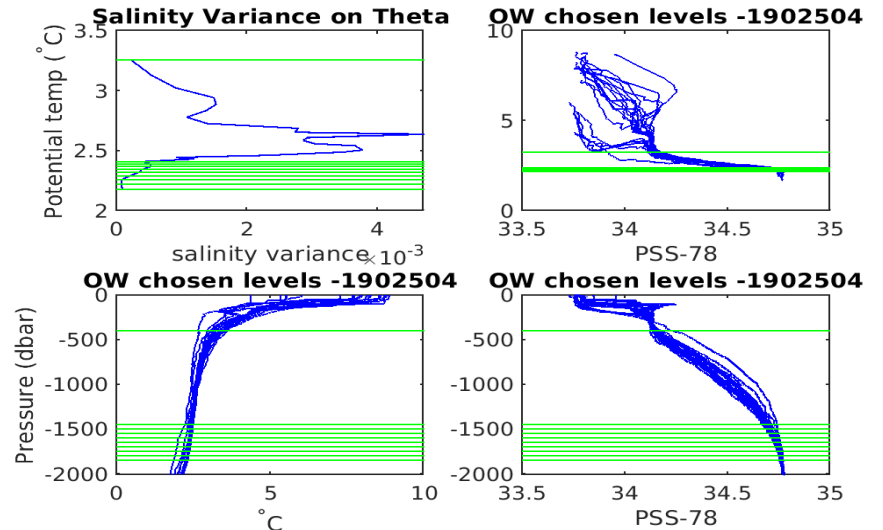
PV: 0
 SAF: 0

Output

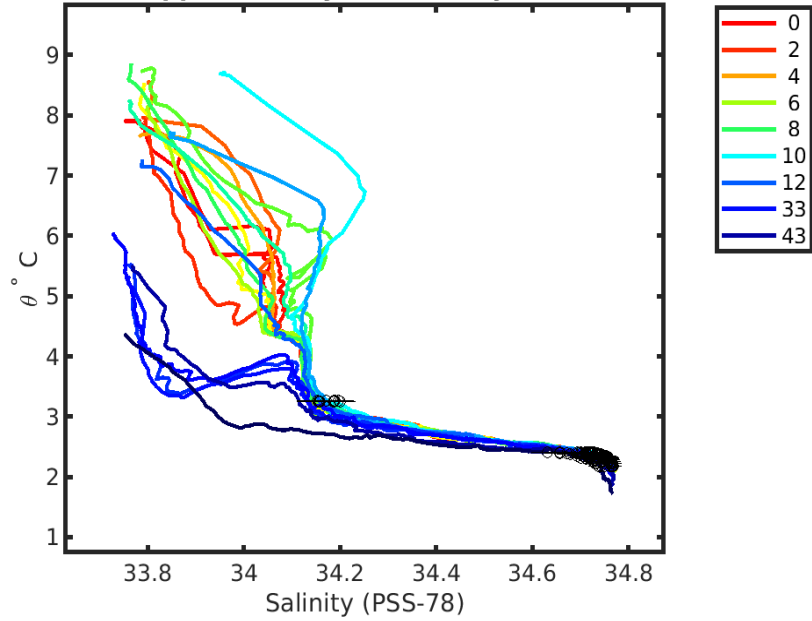
Pcond factor: [0.99967 - 1.0004]
 Salinity Offset: [-0.012719 - 0.01625]



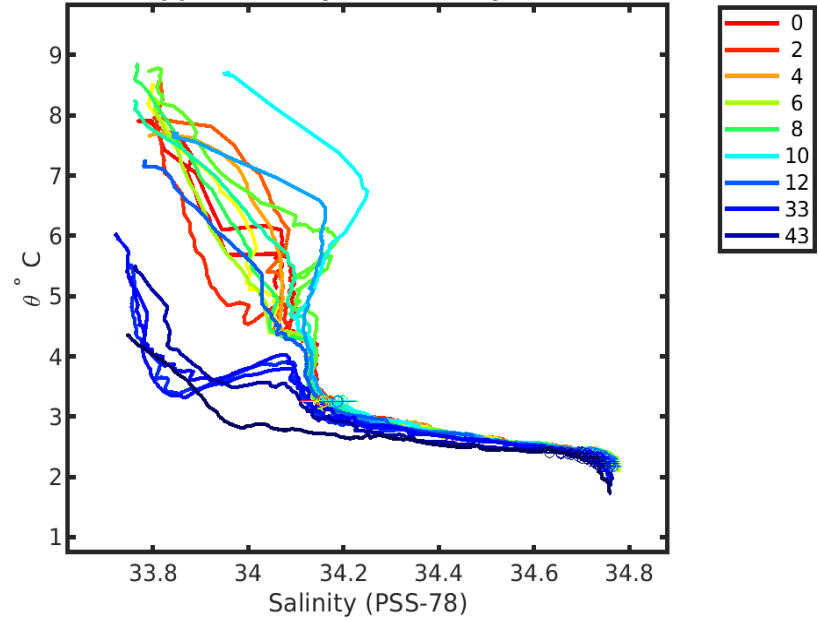
float profile number - blue: 2xcal error; green: 1xcal error; red: 1-1 profile f



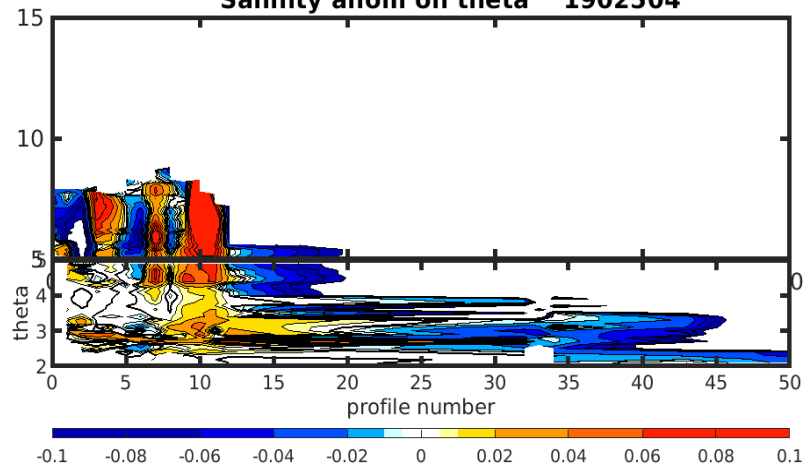
**1902504 uncalibrated float data (-)
and mapped salinity (o) with objective errors**



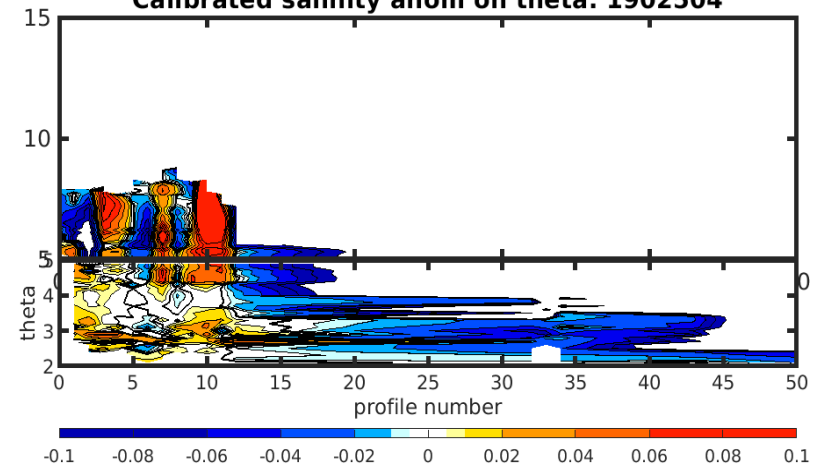
**1902504 calibrated float data (-)
and mapped salinity (o) with objective errors**

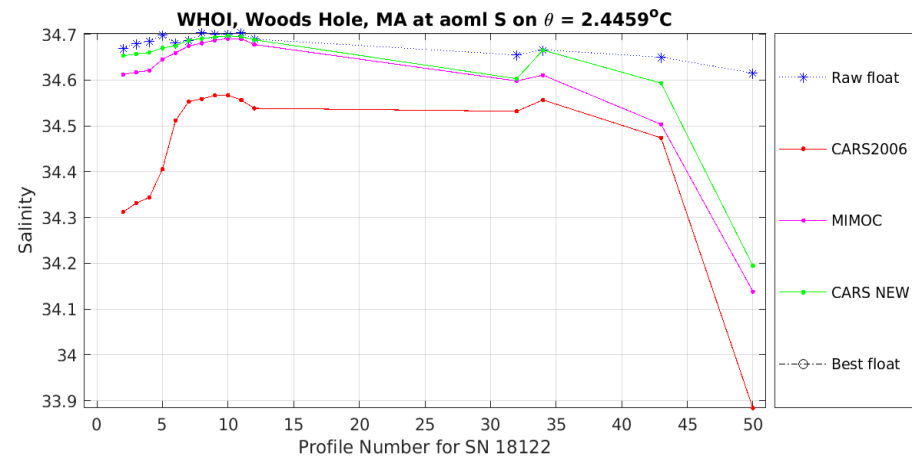
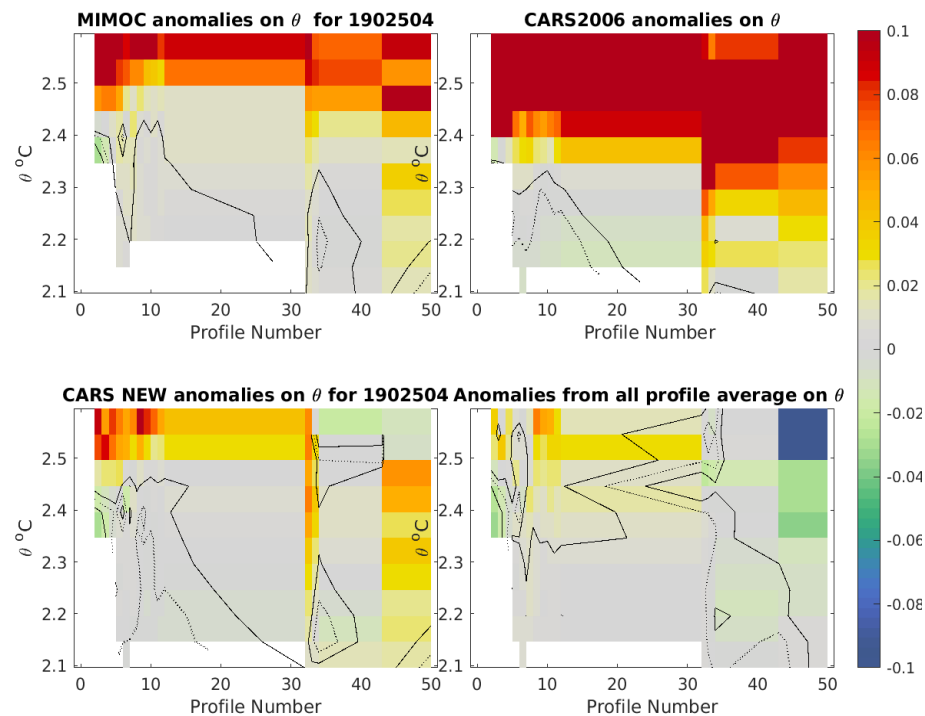
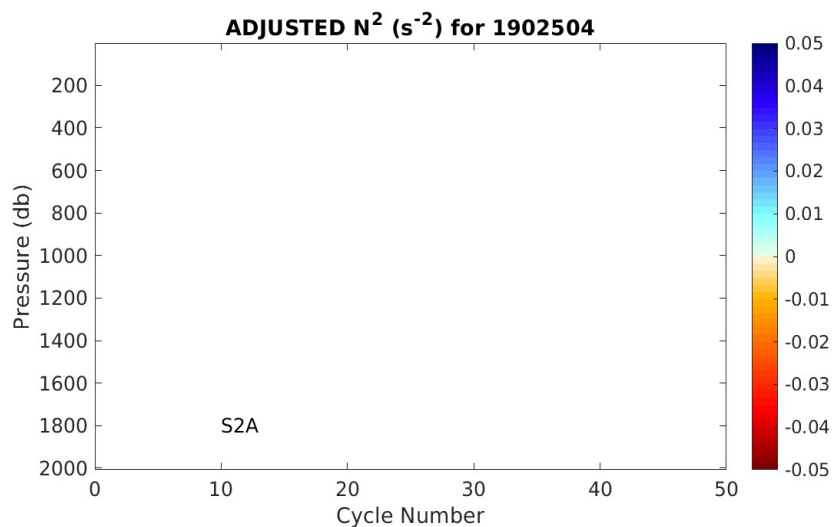
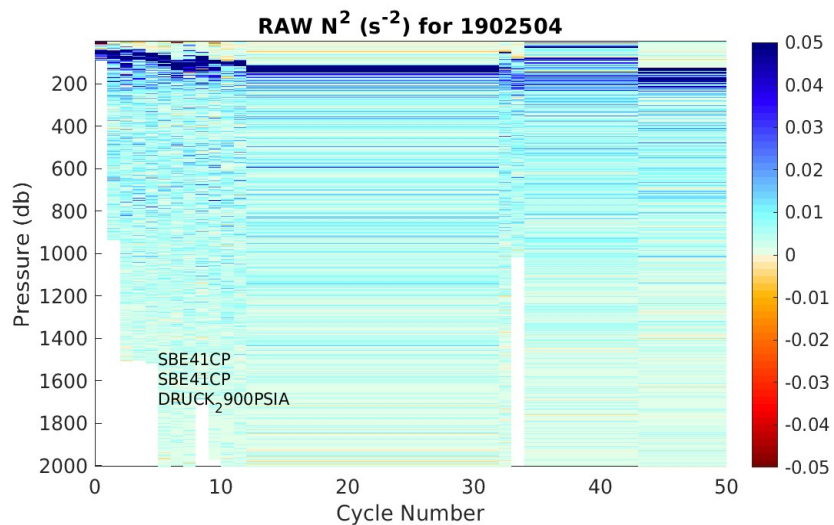


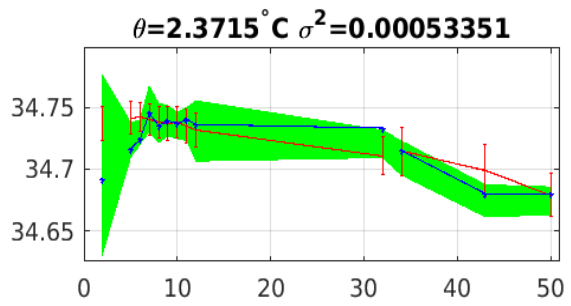
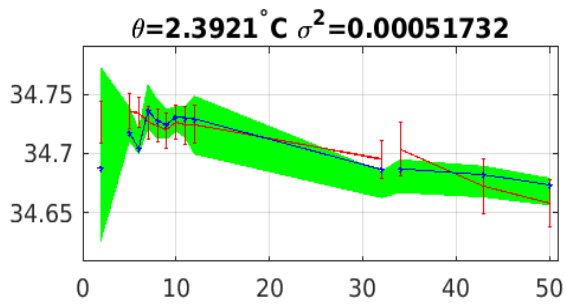
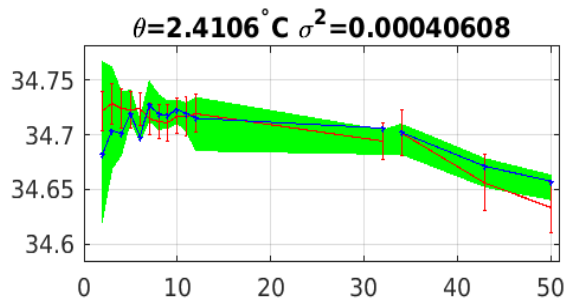
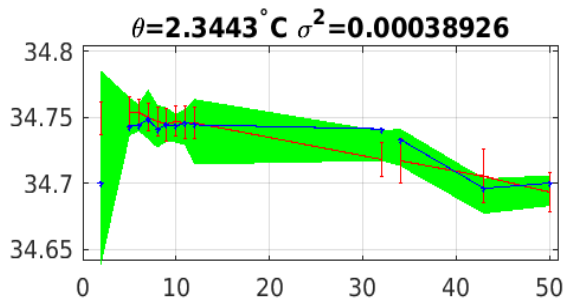
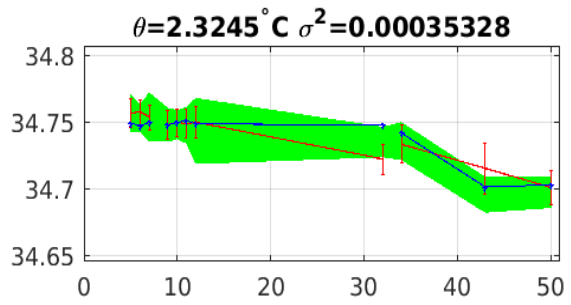
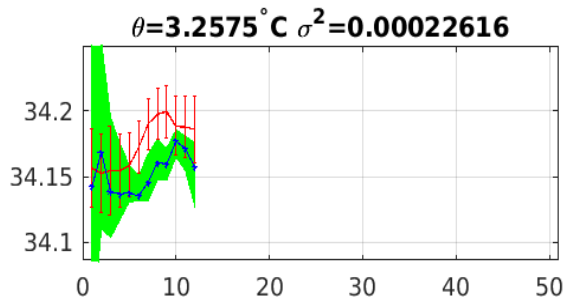
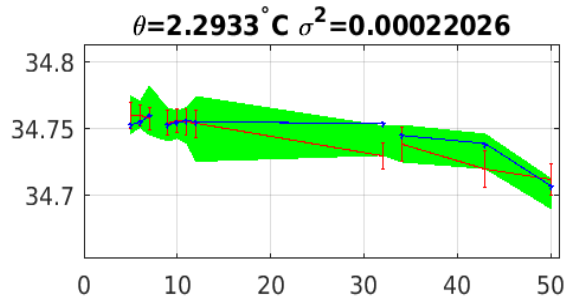
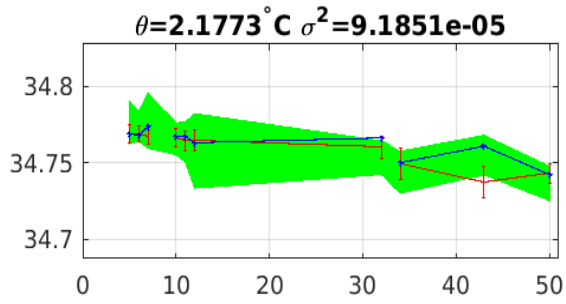
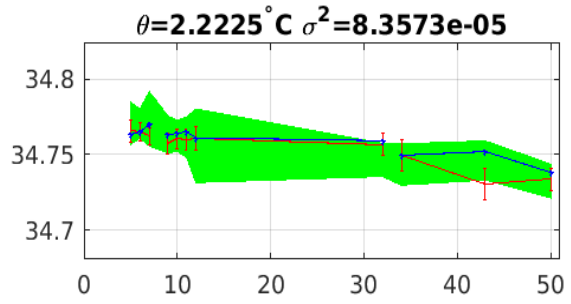
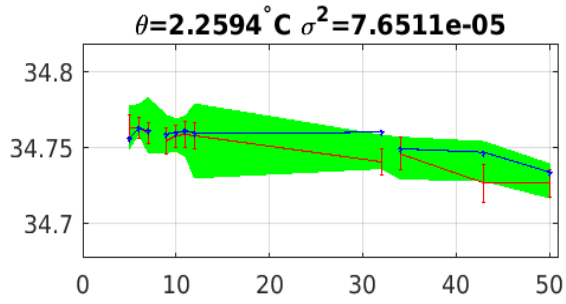
Salinity anom on theta 1902504



Calibrated salinity anom on theta. 1902504







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