

WMO 1902493 - OWC Summary Plots

DMQC Operator: Lola Pierson
 Date: 15-May-2026 13:19:49
 Cycles: 1 - 80
 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

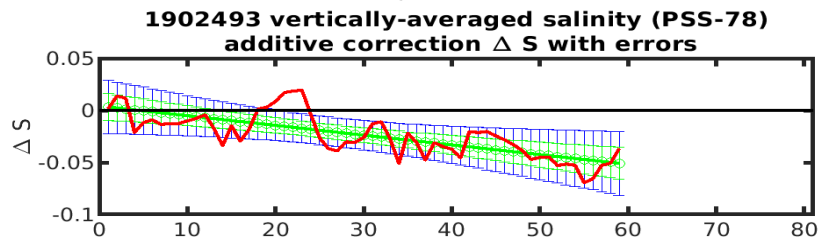
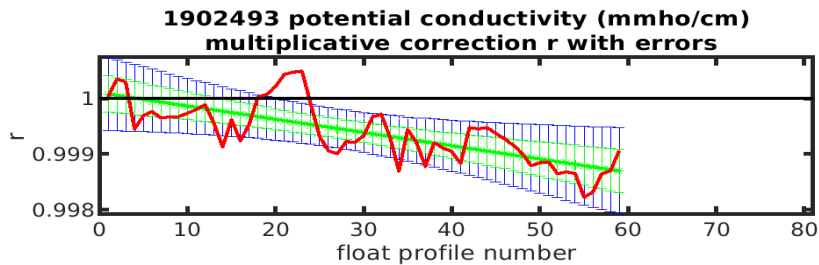
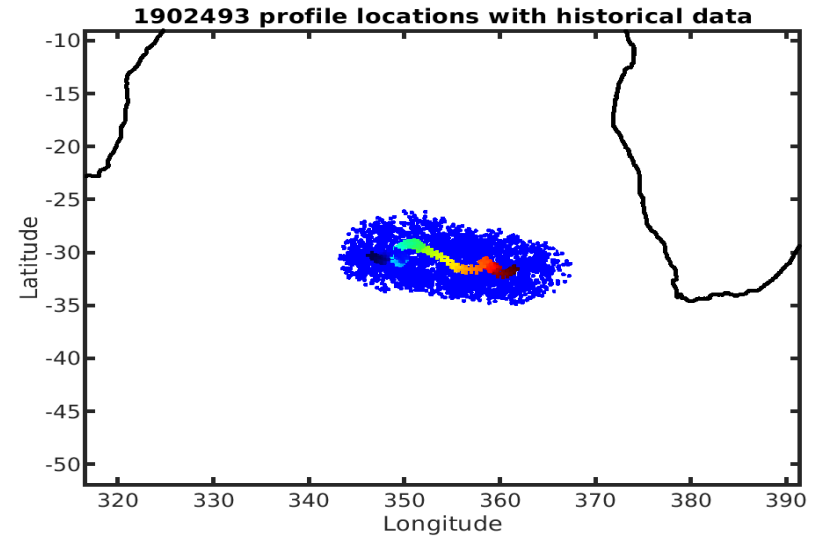
Longitude: 1° / 2°
 Latitude: 0.5° / 1°
 Age: 5yrs / 10yrs
 PV: 0
 SAF: 0

OWC Parameters

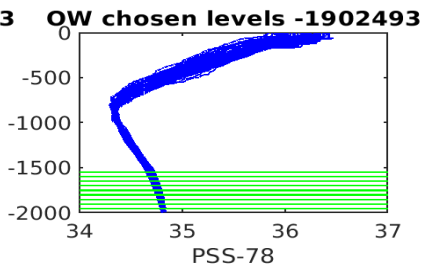
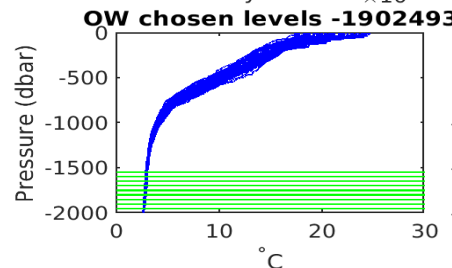
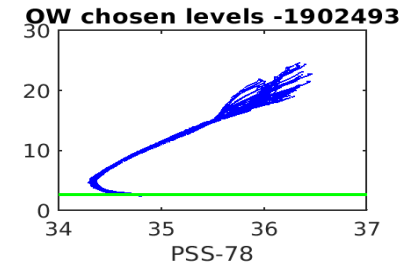
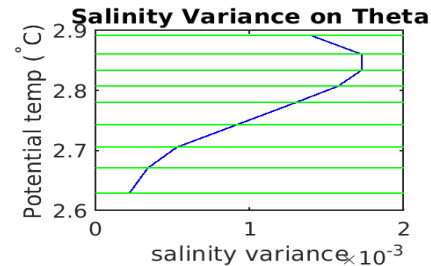
Pressure: : 1500 < pres < --
 Theta: -- < theta < --
 Breaks: --

Output

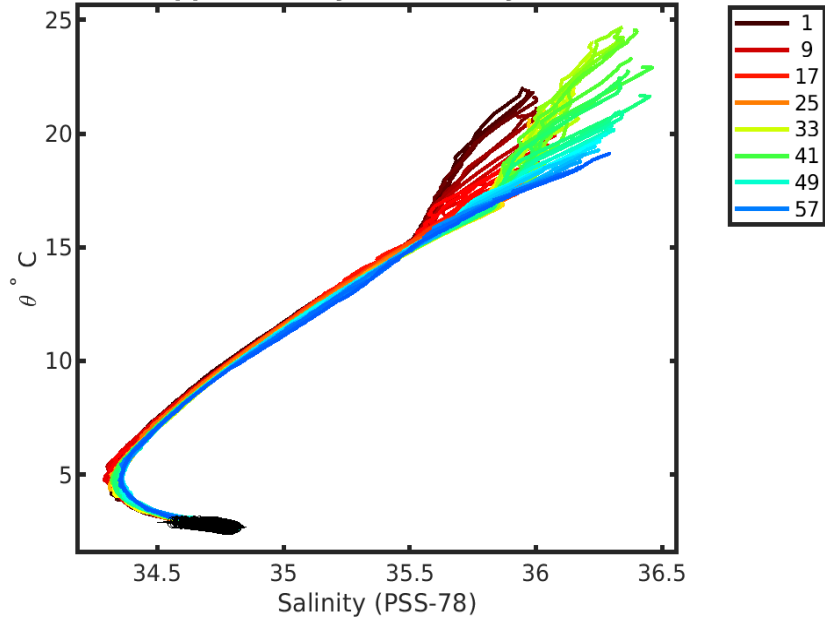
Pcond factor: [0.9987 - 1.0001]
 Salinity Offset: [-0.050957 - 0.0032173]



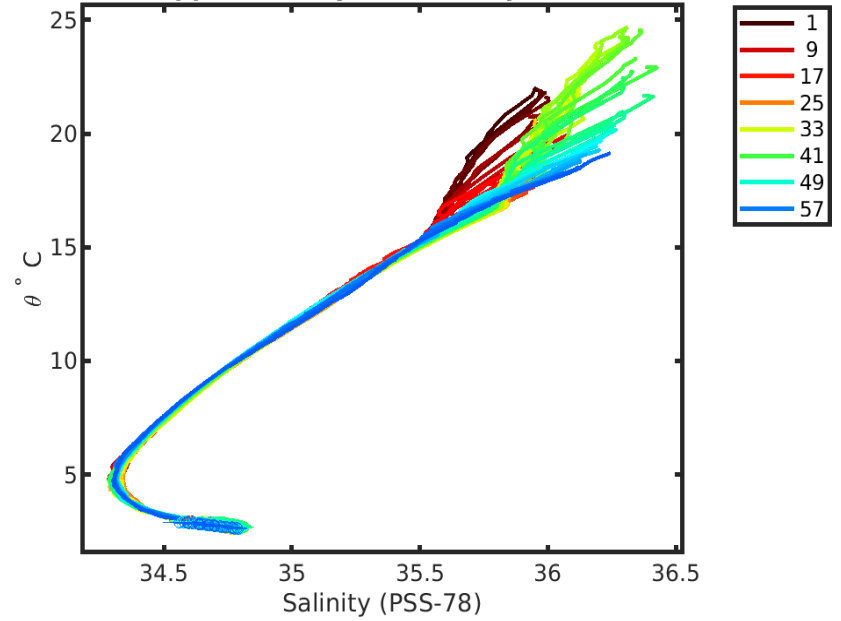
float profile number - blue: 2xcal error; green: 1xcal error; red: 1-1 profile f



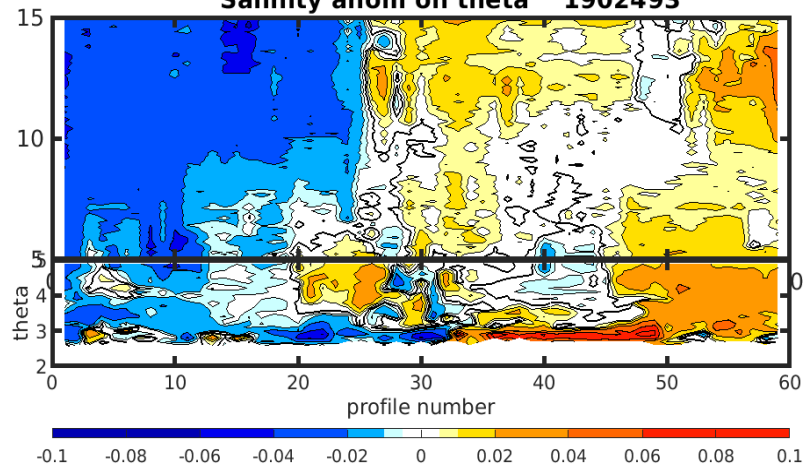
**1902493 uncalibrated float data (-)
and mapped salinity (o) with objective errors**



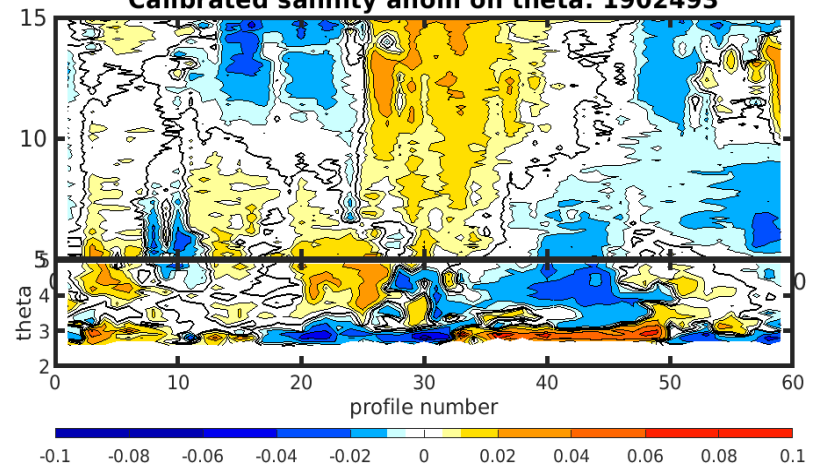
**1902493 calibrated float data (-)
and mapped salinity (o) with objective errors**

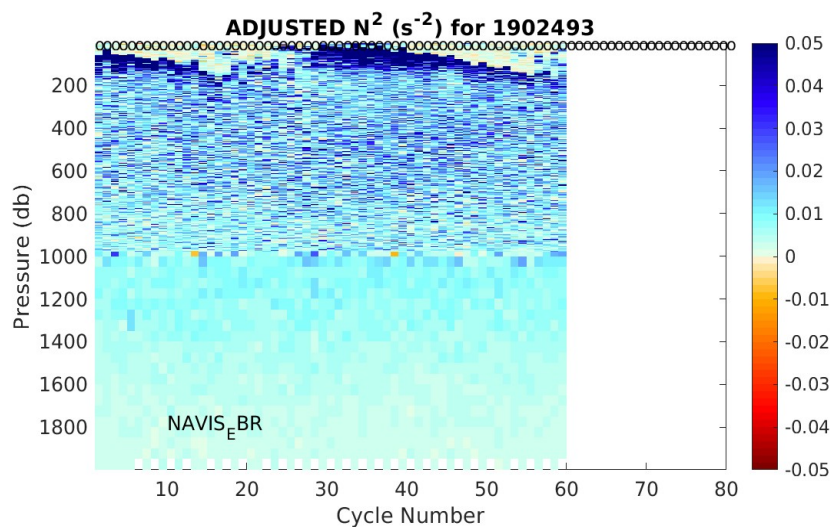
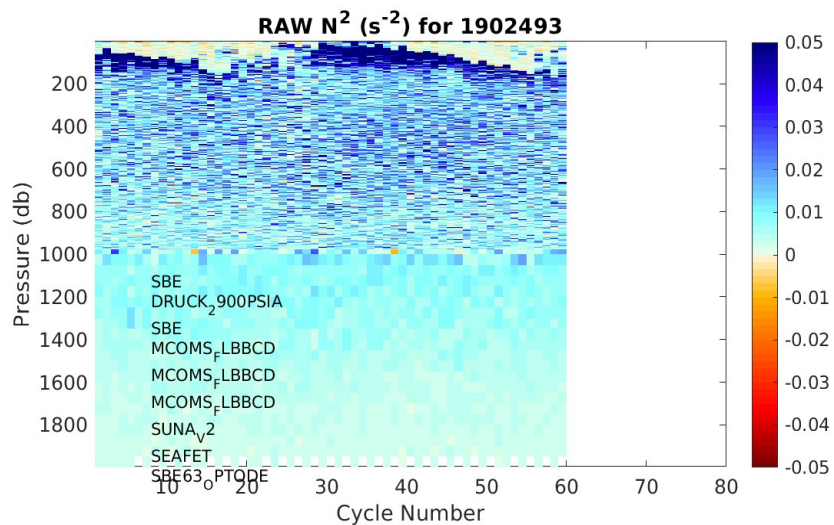


Salinity anom on theta 1902493

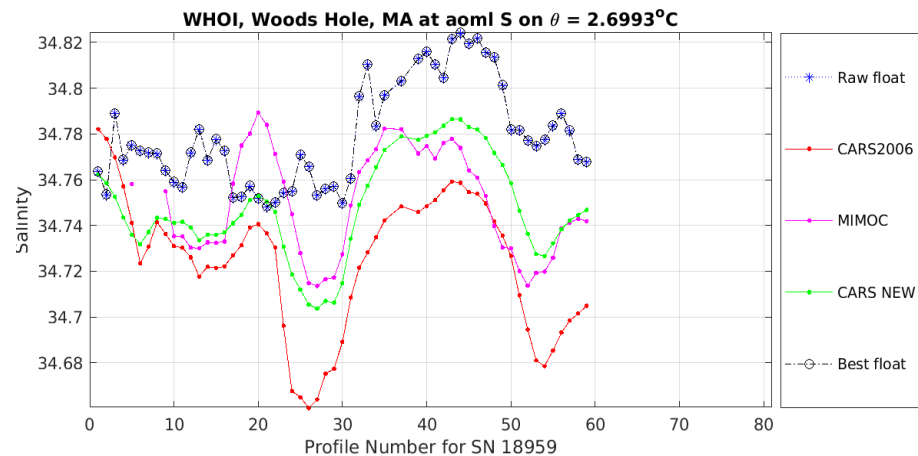
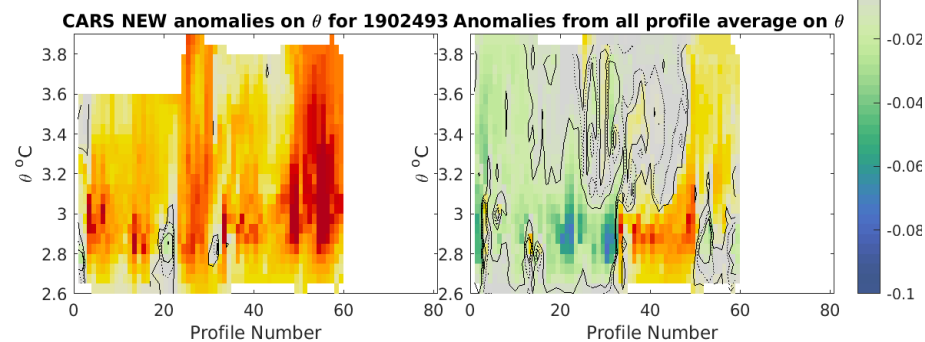
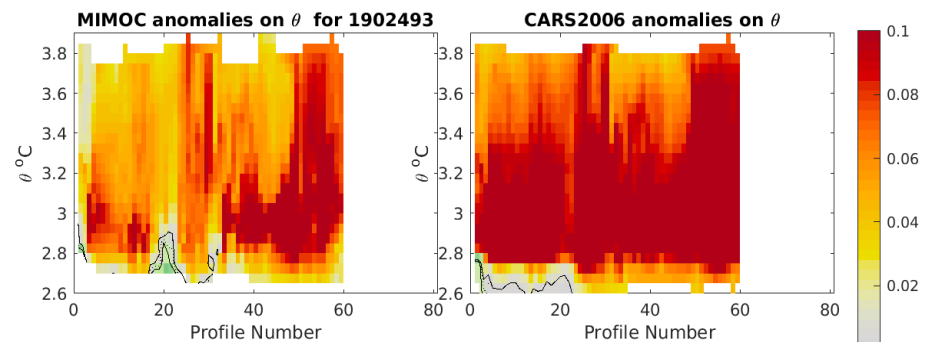


Calibrated salinity anom on theta. 1902493

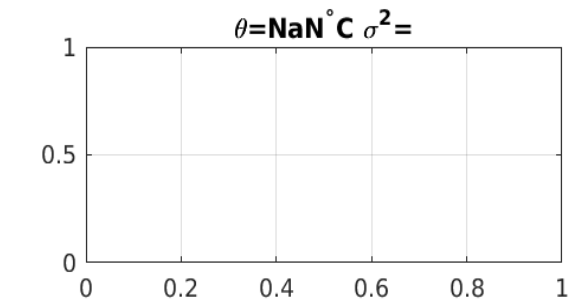
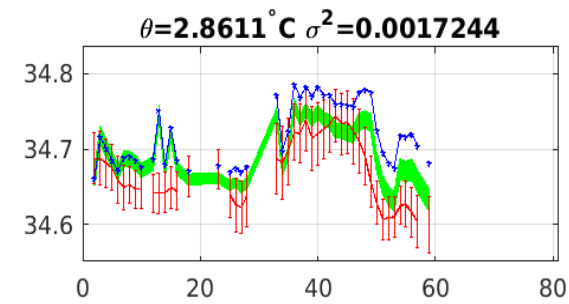
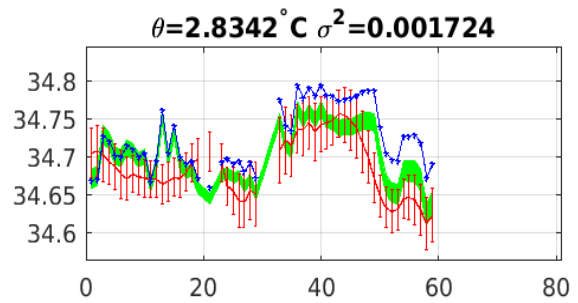
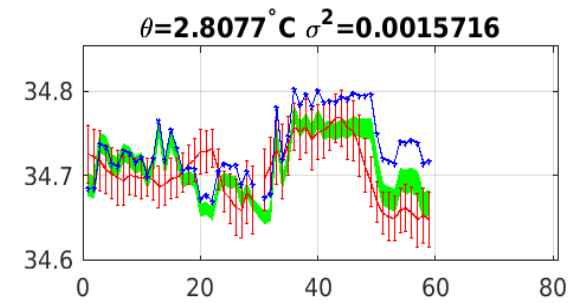
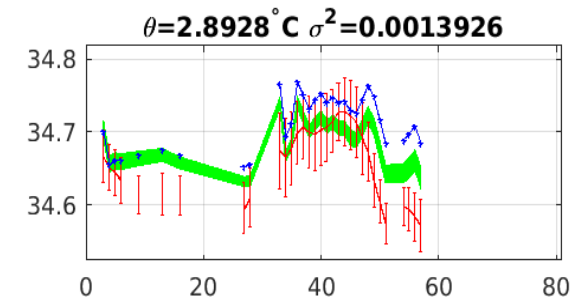
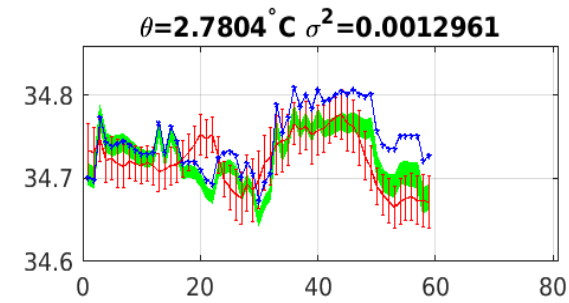
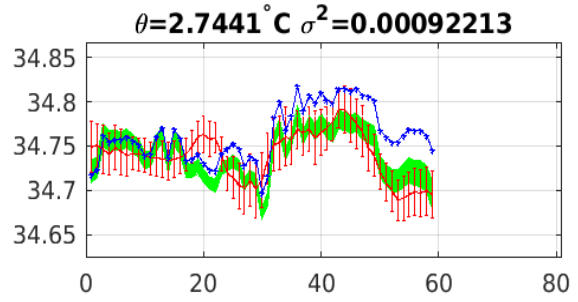
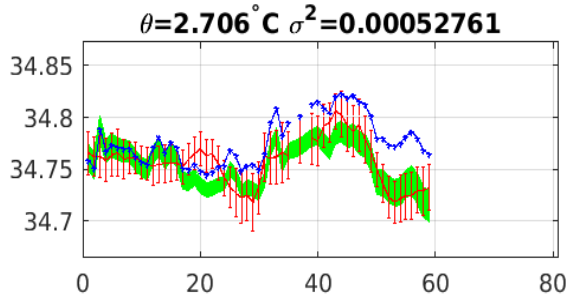
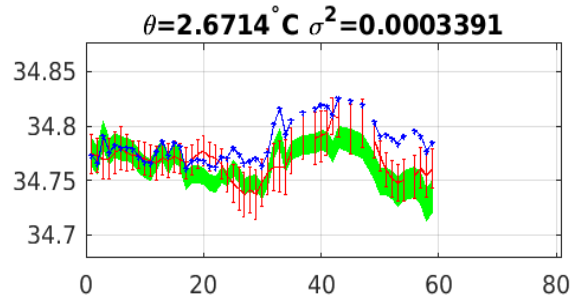
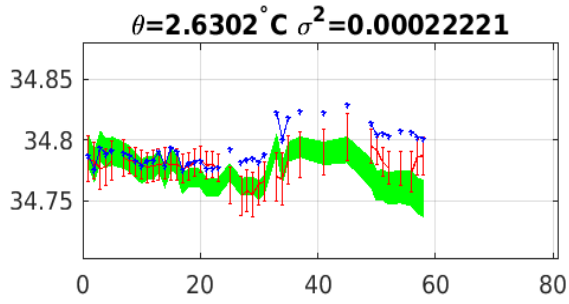




Argo WHOI 15-May-2026



Argo WHOI 15-May-2026



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