

WMO 1901700 - OWC Summary Plots

DMQC Operator: Sachiko Yoshida

Date: 21-Jul-2021 11:50:26

Config File: cow_config_sm.txt

WMO Boxes: wmo_boxes_ctd21argo20.mat

Historical Argo: ARGO_for_DMQC_2020V03.tar.gz

Historical CTD: CTD_for_DMQC_2021V01_1.tar.gz

Map Scale

Longitude: 1° / 2°

Latitude: 0.5° / 1°

Age: 5yrs / 10yrs

PV: 0

SAF: 0

OWC Parameters

Pressure: : 1300 < pres < --

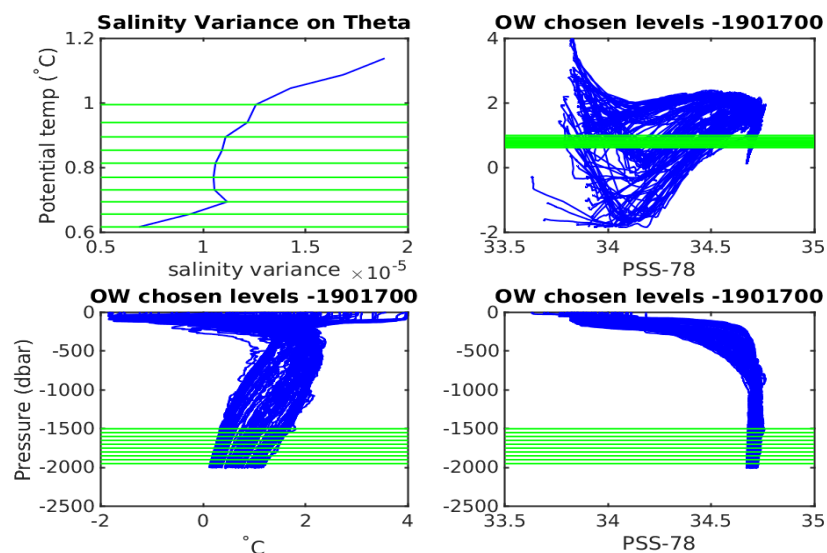
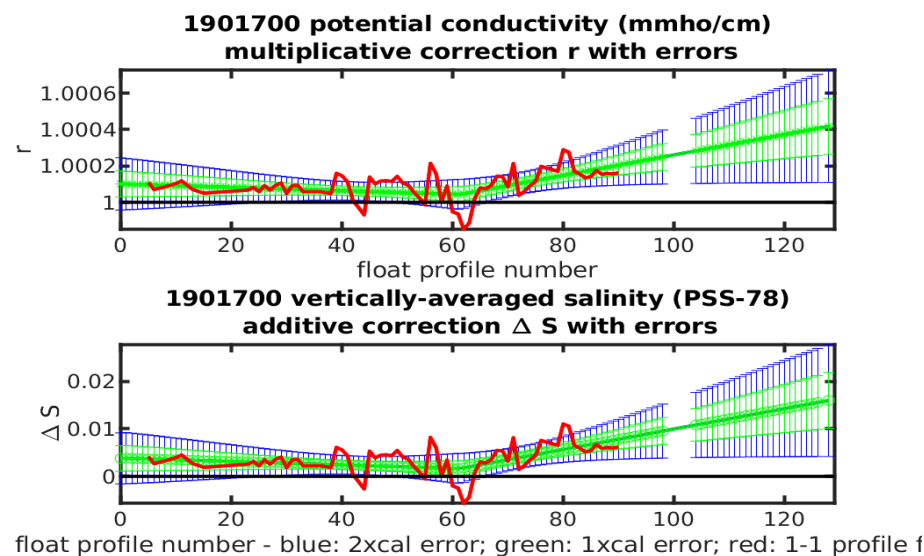
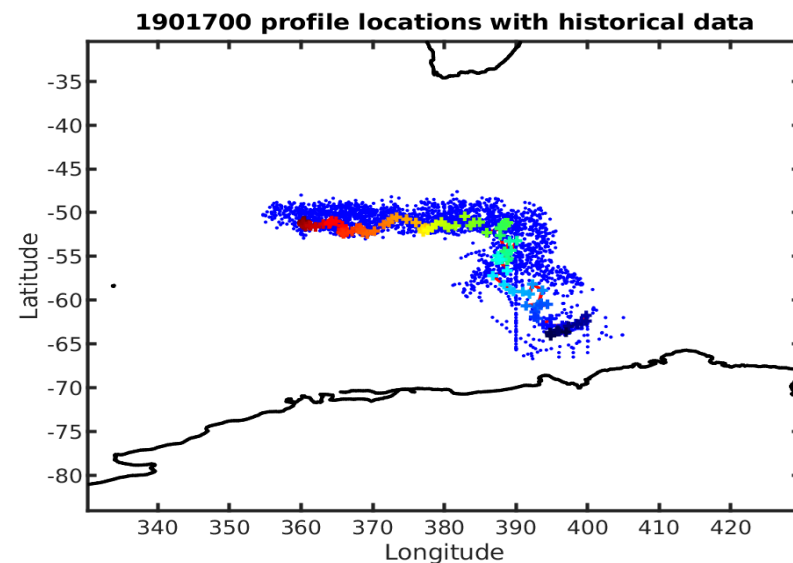
Theta: -- < theta < --

Breaks: 61.3811

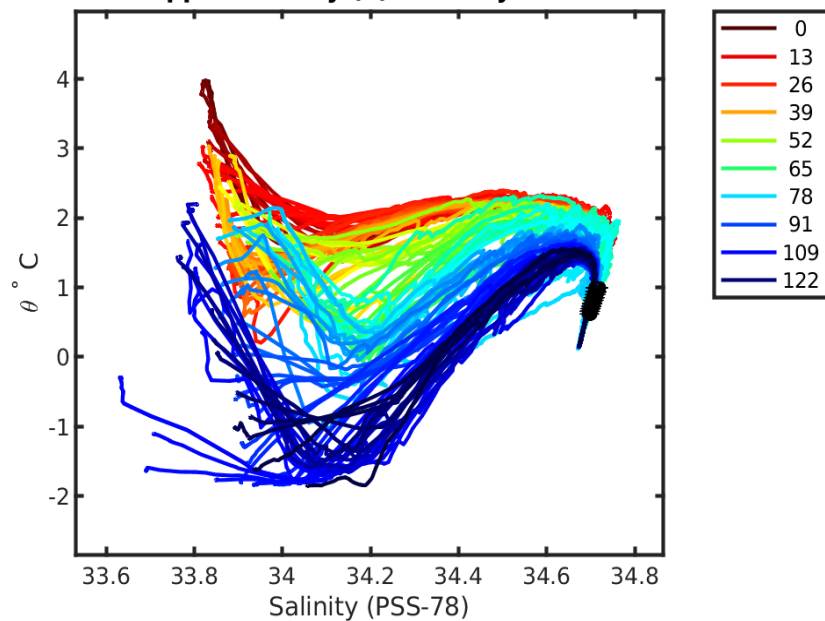
Output

Pcond factor: [1 - 1.0004]

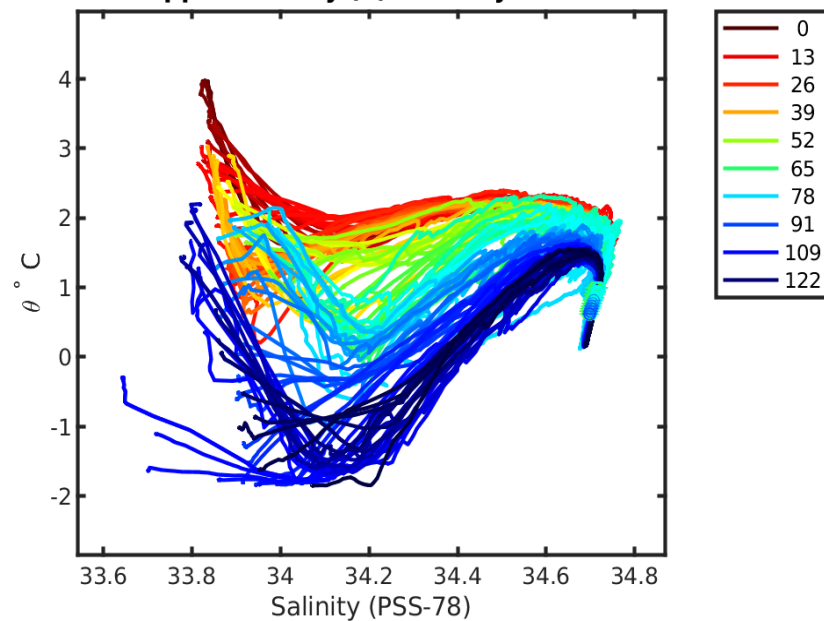
Salinity Offset: [0.0016766 - 0.015963]



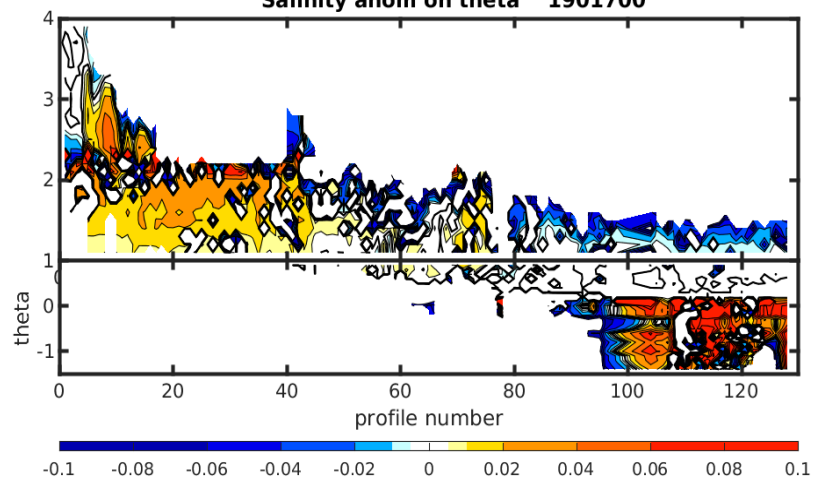
**1901700 uncalibrated float data (-)
and mapped salinity (o) with objective errors**



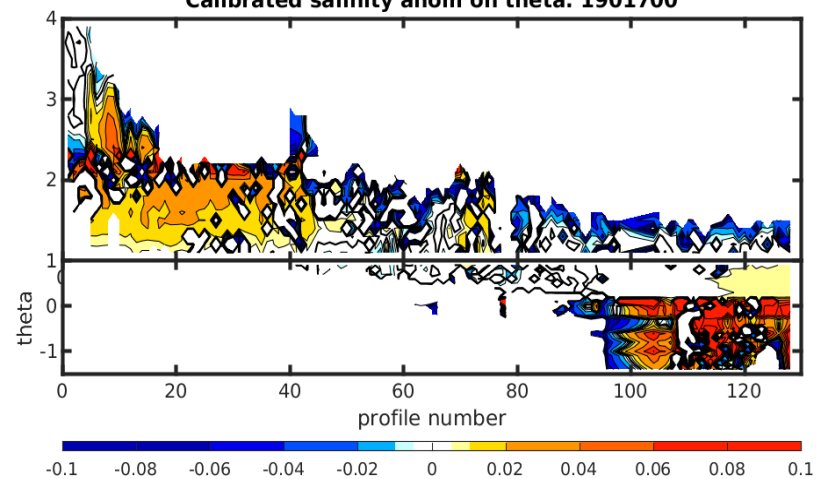
**1901700 calibrated float data (-)
and mapped salinity (o) with objective errors**

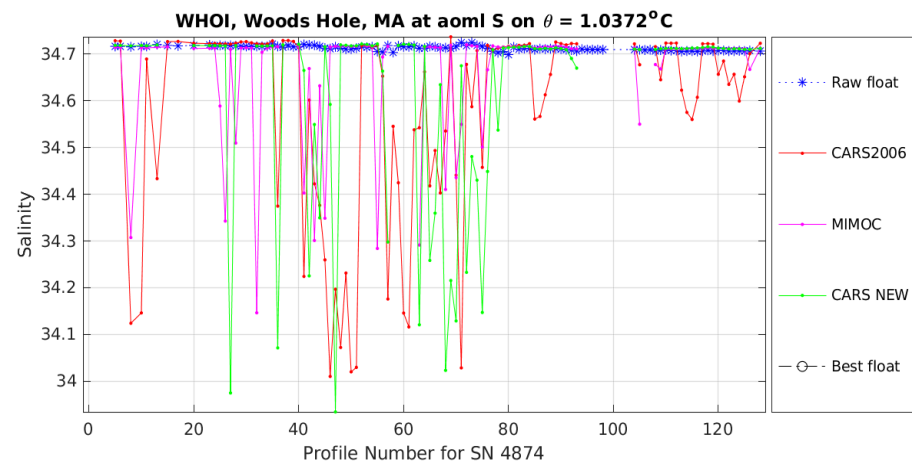
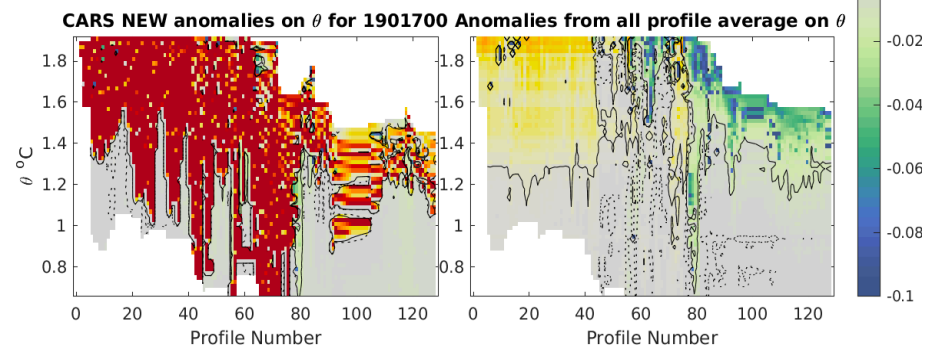
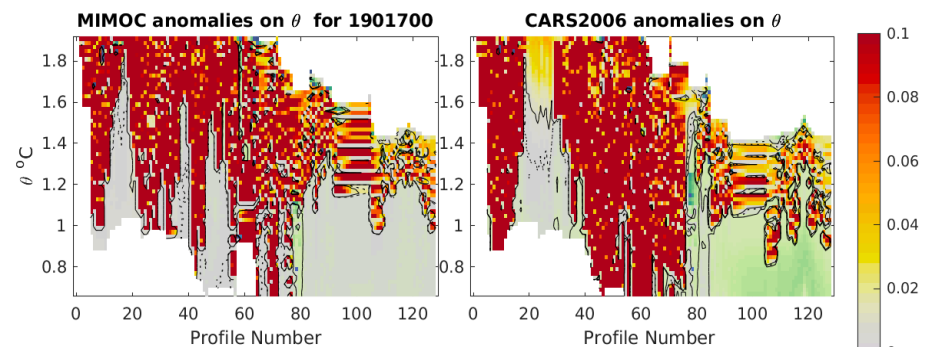
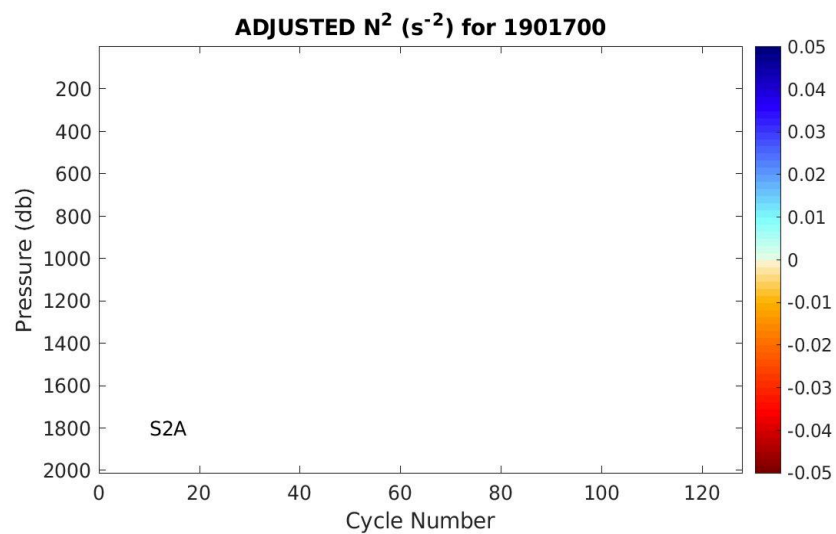
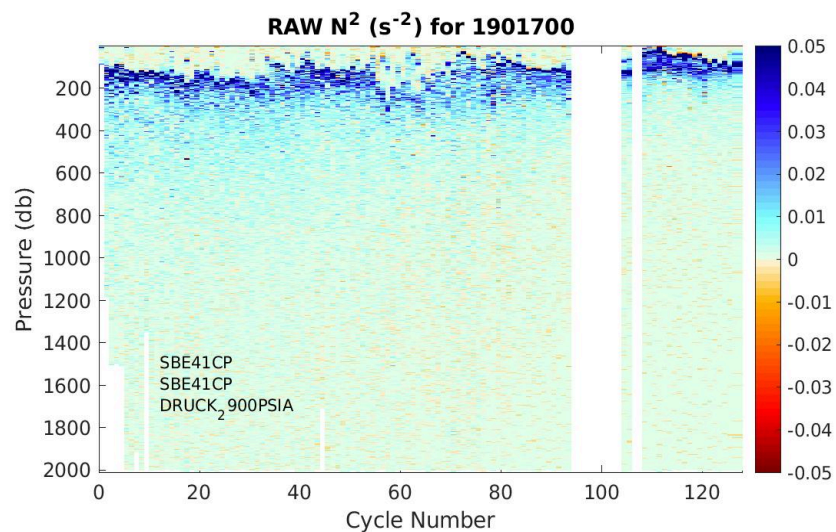


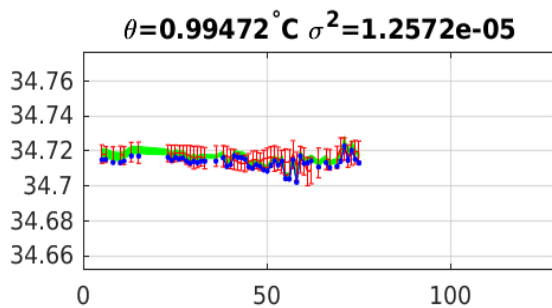
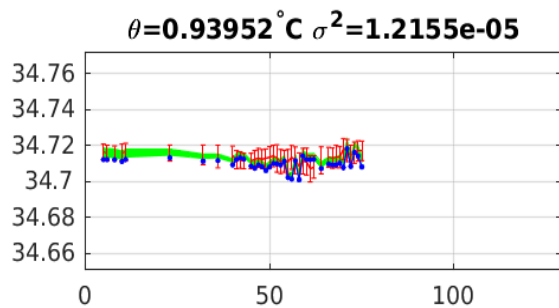
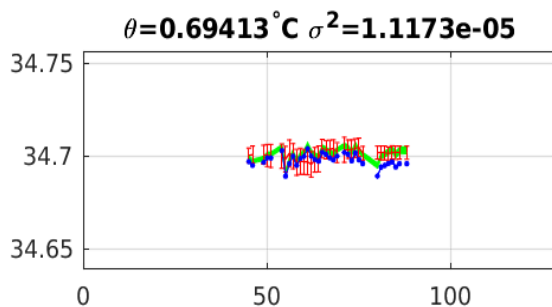
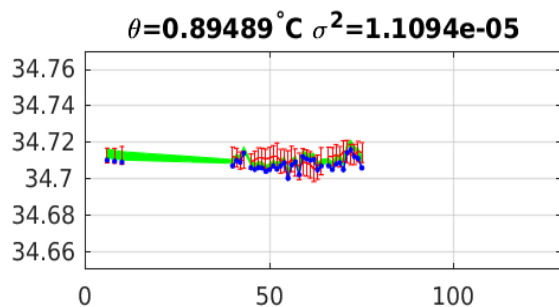
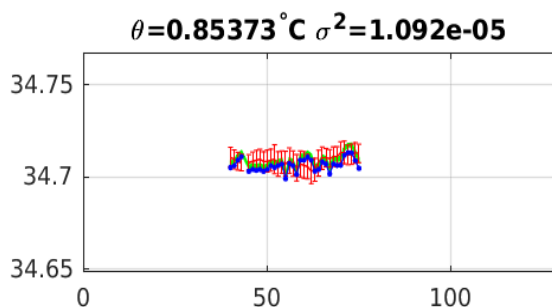
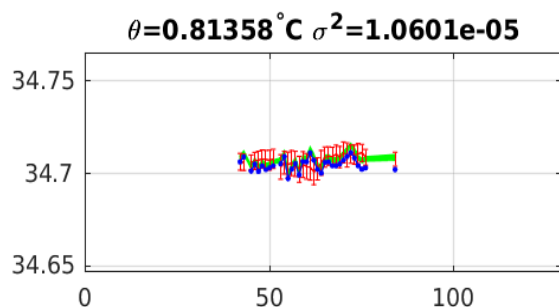
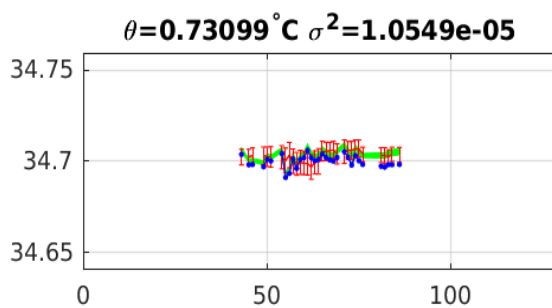
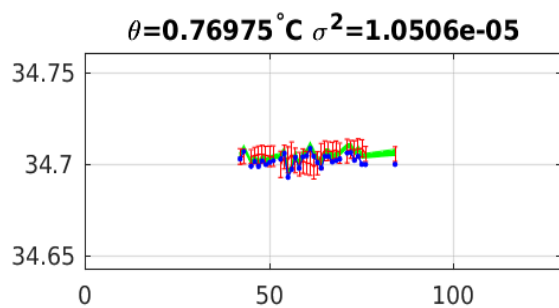
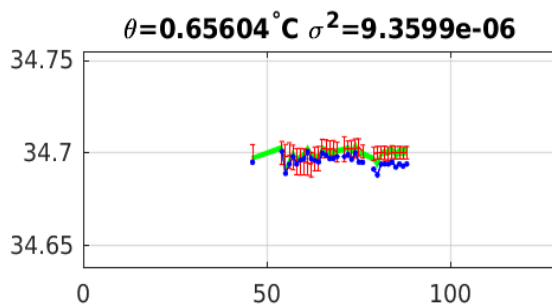
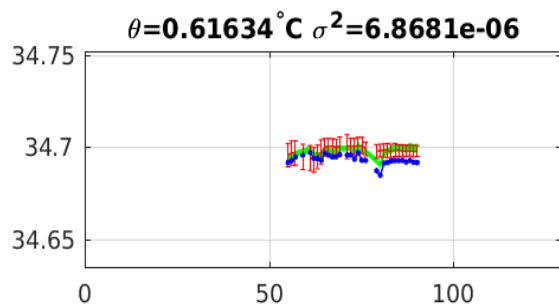
Salinity anom on theta 1901700



Calibrated salinity anom on theta. 1901700







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