



GDAC Float Anomalies Monitoring

July August 2024

Christine Coatanoan-Girou

Coriolis



NOTES

NOVEMBER 2017

§- (From last week of October) New version for the message sent to each DAC operator, information can be found on the vertical sampling scheme (only the beginning of the text), for instance :

DAC_CODE,PLATFORM_CODE,CV_NUMBER,DATE_UPDATE,DIRECTION,WEB_URL,PARAMETER,START_IMMERSION,STOP_IMMERSION,OLD_QC,NEW_QC,VERTICAL_SAMPLING_SCHEME

AO,3901276,8,26/10/2017 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=54124442 ,PSAL,.96,.96,1,4,Primary sampling

AO,5904770,104,26/10/2017 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=54124471 ,PSAL,6.15,1997.6,1,3,n/a

DECEMBER 2017

§ A bug has been found in the message for the pressure, when a QC is changed this is the index and not the real value that is recorded in the message for START and STOP Immersion. The correction will be applied very soon.

§ New information in chapter 13 Automatic tests : it seems that for the near-surface data, the automatic tests are not taken into account as described in the Argo Quality Control Manual for CTD and Trajectory Data (see §2.5 test 21 & test 22). Strange profiles are also observed and it seems that the cutting between profile and trajectory data is not well applied.

January 2018

During few days in January, no information was available in the message regarding the parameters and QC then the message was like :

BO,3901951,11,08/01/2018 00:00:00,A,http://www.ifremer.fr/co-argoFloats/station?stationId=54612977 ,,,,,,Primary sampling

The problem has been resolved rapidly.

May 2018

A little bit more anomalies due to analysis of blacklist sent by CLS.

July 2018

More anomalies have been listed, due to the 'DM Analysis' checks for the CORA dataset. Consequently old profiles have been detected for corrections and some can be in data mode D. A new approach has also been implemented (Min/Max : method developed by Jérôme Gourrion) and is now running in the Coriolis exploitation for improving the quality control.

March 2019

A new table has been added with a list of floats showing a suspected drift, observed in the month. (feedback from Delphine Dobler/Coriolis)

April 2019

Re-organization of the report

June 2019

Many anomalies were detected following the return of the work done by the CORA team.

September 2019

Many anomalies were detected after processing new spike test (test performed on DM files, resulting in many anomalies detected on DM profiles).

October 2019

Many anomalies were detected after processing new spike test (test performed on RT files, resulting in many anomalies detected on RT profiles).

November 2019

Many anomalies were detected after processing MinMax method on the retroactive years (till end of 2014).

The list describing the floats has been divided in 2 parts : one for files with data_mode = 'A' & 'R', an other for data_mode='D'.

February 2020

More information in the first table with failure type, first cycle of smooth or hard failure.

March 2020

DM - Take care, some D files have a good correction on adjusted parameter (most of the time QC4 and Fill_Value) but in real time, QC1 is always kept instead of QC3 or 4. See in Argo Quality Control Manual For CTD and Trajectory Data (Version 3.3) : §3.1. Editing raw qc flags in delayed-mode.

April 2020

The first table has been slightly reorganized to highlight the new floats for which drift has been detected. The others are left under the banner "Previous reports" and indicate those still detected by the anomalies (not yet in grey list). At the end, a new category indicates the floats for which the DAC operators do not agree although these floats still appear in the anomalies.

October 2020

The first table has been reorganized to move, at the end, the floats that have been present in the table in the previous month and that have been put in grey list.

November 2020

The first table has been reorganized to remove from the previous months part, all the profiles which have not been detected in alert for the last 5 months (greylisted by DAC ? dead floats ? no more drift ?).

March 2021

Release csv versions of the drift table each month in addition to the one in the pdf report.

December 2021

Upgrade program to count anomalies without taking into account corrections on DOXY parameter. First table indicates anomalies for the last 2 months.

March 2023

New format version V3.2 for trajectory plots showing format_version percentage, for trajectory profiles following dead or active float.

December 2023

A new version of the minmax field (v4.1) is used since early december. This new reference dataset has been generated by Jérôme Gourrion and Delphine Leroy from POKaPOK and takes into account additional profiles and a vertical extension of the reference fields from 0-2000 dbar to 0-5500 dbar.

June 2024

In the Coriolis database, priority is now given to synthetic profiles, so alerts are initially based on these profile types, and changes have been made to the message types. At present, DACs receive messages whose content is identical but individualized by float, so you receive as many messages as floats treated in an alert. We are working on the possibility of generating messages as they were before.

July 2024

CORA (CORiolis Re-Analysis) feedback on all Argo data available in the Coriolis database has been updated in the Coriolis database, resulting in an increase in the number of anomalies in July 2024 (17th). High values may indicate that corrections have not been applied to the profiles from the minmax feedback and that they have been resubmitted to GDAC (and are too old to be detected by the MinMax in real time). The other corrections come from work carried out by the OceanScope team.

Summary

- 1. Anomalies of Argo profiles – Suspected drift 5
- 2. Statistics on floats and format version (End of August 2024)..... 5
- 3. Statistics on Anomalies 8
 - 3.1. Year..... 8
 - 3.2. DAC..... 8
 - 3.3. Anomalies by year, by month 10
- 4. Fast Salinity Drift from the spreadsheet “Salinity drift assessment and statistics” (11/28/2022) 10
- 5. DAC Anomalies..... 11
 - 5.1. DAC AOML 11
 - 5.2. DAC BODC..... 18
 - 5.3. DAC CSIO 21
 - 5.4. DAC CSIRO 23
 - 5.5. DAC INCOIS 25
 - 5.6. DAC JMA/JAMSTEC..... 28
 - 5.7. DAC KMA 30
 - 5.8. DAC KORDI/KIOST 32
 - 5.9. DAC MEDS 35
 - 5.10. DAC NMDIS..... 38
- 6. Synthetic profiles 39
- 7. Instrument_code error 39
- 8. File anomalies (GDAC – Real time)..... 39
 - 8.1. AOML..... 40
 - 8.2. BODC 41
 - 8.3. CORIOLIS..... 49
 - 8.4. CSIO 50
 - 8.5. CSIRO 50
 - 8.6. INCOIS..... 51
 - 8.7. JMA..... 53
 - 8.8. KMA 60
 - 8.9. KORDI/KIOST..... 60
 - 8.10. MEDS..... 61
 - 8.11. NMDIS 61

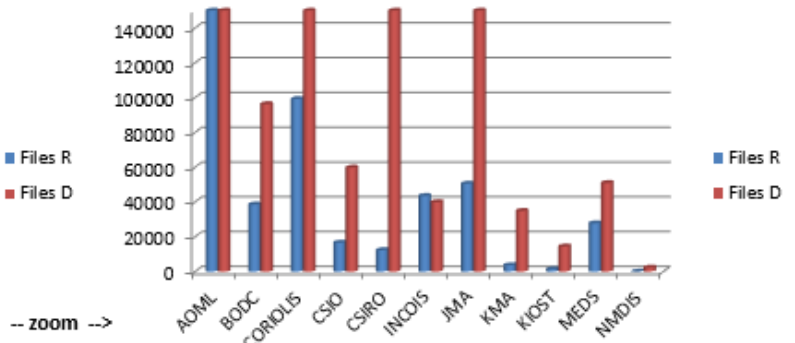
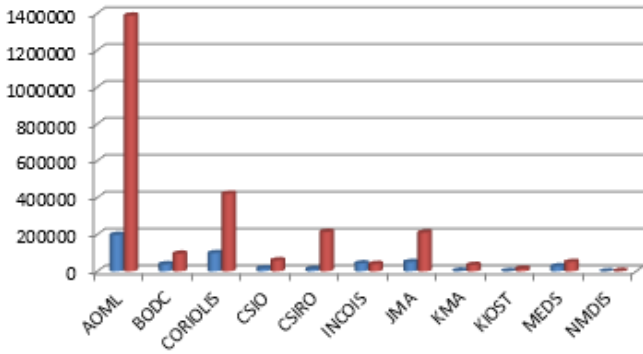
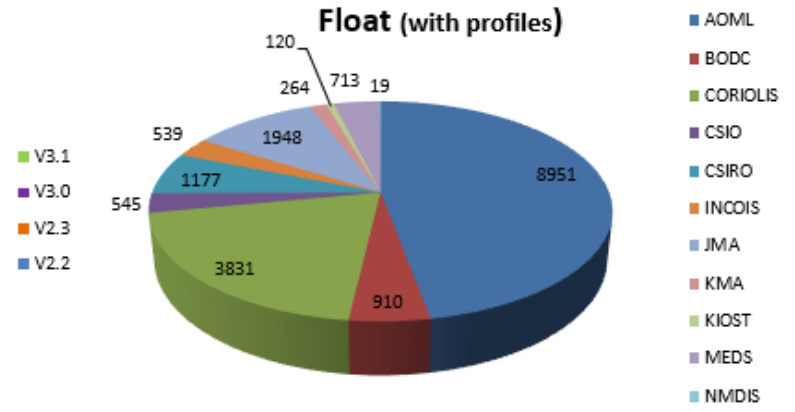
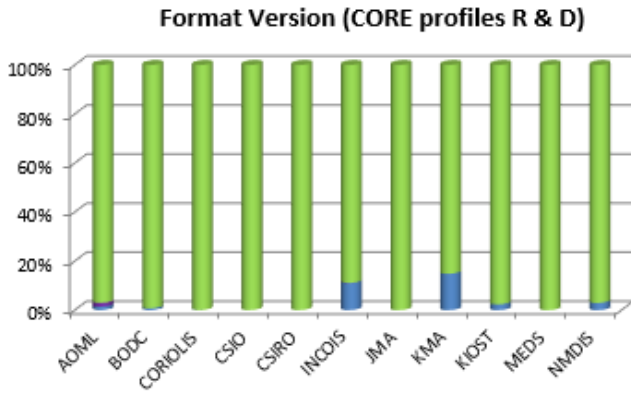
1. Anomalies of Argo profiles – Suspected drift

This table shows a list of floats showing a suspected drift/bias, observed in the last 2 months, last month for new. (feedback from Coriolis)

DAC	WMO	PI	First station in alert	First cycle in alert	Last Station in alert	Last cycle in alert	QC level in RT in Coriolis DB	Description	SENSOR_MODEL	SERIAL_HIJ	Failure_Type for Coriolis DB (1- drift, 2-bias, 3- drift, 4-wrecked, 5-pressure, 6- adjustment issue)	Comment All drift mentions are SUSPICION drift value mentions are visual impression surrounding profiles – close in space (position diff < 2 degrees latitude/longitude) and in time (date diff < 5 years)	GreyList recommendation : PSAL/TEMP grey list, flag 3/4, from cycle N, Pj/DJM responder N/A
NEW													
ADML	1901843	Dean ROEMMICH	2024/05/27	278	2024/07/26	284	3	Argo SIO	SBE41CP	7971	1	Slight drift?	
ADML	1903388	WUFFELS, JAYNE, ROBBINS	2024/07/10	97	2024/08/28	102	3	Argo WHOI	SBE41CP	12519	1	Jump, ASD?	
ADML	2903465	STEPHEN RISER/KEN JOHNSON	2024/08/03	43	2024/09/02	46	3	Argo US, GO-BGC	SBE41CP	17682	1	Slight drift?	
ADML	3901798	Dean ROEMMICH	2024/07/19	221	2024/08/28	225	3	Argo SIO	SBE41CP	10696	1	Drift	
ADML	4902921	BRECK OWENS, STEVEN JAYNE, P. E. ROBBINS	2024/09/02	255			3	Argo WHOI	SBE41CP	8653	1	Bad profile, ASD?	
ADML	4902929	GREGORY C. JOHNSON	2024/08/17	280			3	Argo PMEL	SBE41CP	08801	1	Slight drift	
ADML	4903183	GREGORY C. JOHNSON	2024/08/24	213	2024/09/03	214	3	Argo PMEL	SBE41CP	11041	1	ASD?	
ADML	5905149	STEPHEN RISER	2024/08/10	251	2024/08/20	252	3	Argo UW	SBE41CP	6406	1	Slight drift? Grey List QC2 not enough?	
ADML	5906540	STEPHEN RISER/KEN JOHNSON	2024/08/26	68			3	Argo US, GO-BGC	SBE41CP	17269	1	Slight drift?	
ADML	5906838	GREGORY C. JOHNSON	2024/07/17	23	2024/08/16	26	3	Argo PMEL	SBE41CP	18104	1	ASD?	
ADML	5906942	Sarah FURKEY, Dean ROEMMICH, Nathalie ZILBERMAN, John GILSON	2024/07/11	1	2024/08/26	11	3	Argo SIO	SBE41CP	13483	1	Bias with drift?	
ADML	7900671	Dean ROEMMICH	2024/07/06	338	2024/08/06	345	3	Argo SIO	SBE41CP	7384	1	ASD	
ADML	7900836	STEPHEN RISER	2024/08/08	61			3	US ARGO PROJECT	SBE41CP	13291	1	Slight drift?	
ADML	7901105	STEPHEN RISER	2024/07/18	53			3	US ARGO PROJECT	SBE41CP	18954	1	Bad adjustment on PSAL_ADJUSTED?	
ADML	7902010	STEPHEN RISER	2024/08/22	5			3	US ARGO PROJECT	RBR_ARGO3	212796	1	Slight drift?	
CORLIUS	3901603	Birgit KLEIN	2024/08/10	289	2024/08/30	291	3	Argo BSH	SBE41_V3	7863	1	Drift with jump? ASD?	
MEDS	4902653	Blair Greenan	2024/06/27	1			3	Argo Canada	SBE41CP	41-18178	1	Drift, float seems inactive, dead? With only 4 cycles	
PREVIOUS REPORTS (in last 2 months)													
ADML	1902061	BRECK OWENS, STEVEN JAYNE, P. E. ROBBINS	2024/01/22	263	2024/07/09	280	3	Argo WHOI	SBE41CP	8402	2	PSAL seems ok but PSAL_ADJUSTED has a bias, at the end PSAL and PSAL_ADJUSTED seem have a bias/drift?	
ADML	1902489	NICHOLSON, WUFFELS	2024/05/11	1	2024/08/29	12	3	GO-BGC, WHOI	SBE41CP	18948	1	Slight drift? From beginning	
ADML	1903512	SUSAN WUFFELS, STEVEN JAYNE, PELLE ROBBINS	2024/05/16	6	2024/06/26	10	3	Argo WHOI	SBE41CP	16767	1	Slight drift?	
ADML	1903864	STEPHEN RISER/KEN JOHNSON	2024/03/21	1	2024/08/12	15	3	UW-SOCCOM	SBE41CP	17346	2	Offset/bias from first cycles	
ADML	3901278	GREGORY C. JOHNSON	2023/10/10	244	2024/08/26	276	3	Argo PMEL	SBE41CP	08463	1	Drift	
ADML	3901290	GREGORY C. JOHNSON	2023/12/05	255	2024/08/31	282	3	Argo PMEL	SBE41CP	08558	1	Drift	
ADML	3901304	GREGORY C. JOHNSON	2023/10/05	190	2024/08/31	223	3	Argo PMEL	SBE41CP	09960	1	Drift	PSAL_3_197,N/A
ADML	3902150	GREGORY C. JOHNSON	2022/09/21	134	2024/08/19	205	3	Argo PMEL	SBE41	5716	1	Drift, PSAL QC3 but PSAL_ADJUSTED (in deep levels) seems ok	PSAL_3_134,N/A
ADML	4902937	GREGORY C. JOHNSON	2023/11/07	234	2024/09/02	246	3	Argo PMEL	SBE41CP	09041	1	Drift	
ADML	4903195	GREGORY C. JOHNSON	2023/06/10	155	2024/09/03	200	3	Argo PMEL	SBE41CP	11158	1	Drift	PSAL_3_155,N/A
ADML	4903200	GREGORY C. JOHNSON	2023/11/07	170	2024/09/02	200	3 & 4	Argo PMEL	SBE41CP	11073	1	Drift	PSAL_3_170,N/A
ADML	4903205	GREGORY C. JOHNSON	2024/04/22	180	2024/08/30	193	3	Argo PMEL	SBE41CP	11195	1	Drift	
ADML	4903206	GREGORY C. JOHNSON	2023/11/12	167	2024/08/28	196	3	Argo PMEL	SBE41CP	11150	1	Drift, ASD?	
ADML	4903207	GREGORY C. JOHNSON	2024/04/30	181	2024/08/29	193	3	Argo PMEL	SBE41CP	11200	1	ASD?	
ADML	4903250	AMY BOWER, STEVEN JAYNE, HEATHER FUREY	2024/06/01	347	2024/07/06	354	3 & 4	Argo WHOI	SBE41CP	10903	3	A lot of noise, Gulf of Mexico	
ADML	4903479	SUSAN WUFFELS, STEVEN JAYNE, PELLE ROBBINS	2024/06/06	59	2024/06/16	60	3	Argo WHOI	SBE41CP	14439	1	Drift with jump?	
ADML	4903563	SUSAN WUFFELS, STEVEN JAYNE, PELLE ROBBINS	2023/11/25	23	2024/08/30	57	3	Argo WHOI	SBE41CP	16764	1	Slight drift?	
ADML	5905292	GREGORY C. JOHNSON	2024/02/28	236	2024/06/07	246	3	Argo PMEL	SBE41CP	09637	1	Slight drift	
ADML	5905301	GREGORY C. JOHNSON	2024/04/05	248	2024/08/13	261	3	Argo PMEL	SBE41CP	09152	1	Slight drift	PSAL_3_248,N/A
ADML	5905316	GREGORY C. JOHNSON	2021/07/26	108	2024/08/30	221	3	Argo	SBE41CP	09938	1	Drift: PSAL ok but PSAL_ADJUSTED not good for first warning cycles, bad adjustment	
ADML	5905668	GREGORY C. JOHNSON	2023/08/17	183	2024/09/01	221	3	Argo PMEL	SBE41CP	09940	1	Drift, ASD?	PSAL_3_183,N/A
ADML	5905713	Dean ROEMMICH	2024/06/18	215	2024/08/26	222	3	Argo SIO	SBE41CP	10624	1	Slight drift	
ADML	5906087	GREGORY C. JOHNSON	2024/05/18	141	2024/08/27	151	3	Argo PMEL	SBE41CP	11136	1	Jump, ASD?	
ADML	5906100	GREGORY C. JOHNSON	2023/11/28	167	2024/07/15	190	3	Argo PMEL	SBE41CP	11148	1	Drift, ASD?	
ADML	5906154	GREGORY C. JOHNSON	2023/11/09	163	2024/08/25	192	3	Argo PMEL	SBE41CP	11115	1	Drift	
ADML	5906246	STEPHEN RISER/KEN JOHNSON	2024/03/13	141	2024/08/25	158	3	Argo UW-SOCCOM	SBE41CP	11763	3	Strange profiles	
ADML	5906273	STEPHEN RISER	2024/06/03	140	2024/08/22	148	3	Argo UW	SBE41CP	10190	1	Drift	
ADML	5906303	STEPHEN RISER	2024/01/31	124	2024/02/20	125	3	Argo UW-TPOS eq.	SBE41CP	12310	1	Drift, ASD?	
ADML	5906847	GREGORY C. JOHNSON	2024/01/14	0	2024/09/02	33	3	Argo PMEL	SBE41CP	19476	1	Drift	
CORLIUS	1903783	Hervé CLAUSTRE	2024/06/30	59	2024/08/29	65	3	REFINE	SBE41CP_V7_2.5	14356	1	Drift, jump from cycle 63	
CORLIUS	6903136	Andreas Sterl	2024/04/15	83	2024/07/06	91	3	Dutch ARGO Project (KNMI)	SBE41CP_V7_2.5	16396	1	ASD?	
INDCS	2902184	M Ravichandran	2023/03/05	270	2024/08/26	324	3	Argo INDIA	SBE41CP	6674	1	Slight drift: this looks like bad data rather than a start of drift. I will check the next cycle when it comes in. I have set cycle 31 to QC4 for PSAL	
INDCS	2902185	M Ravichandran	2020/11/29	190	2024/08/30	324	3	Indian Argo	SBE41CP	6670	1	Drift	
INDCS	2902200	M Ravichandran	2023/03/21	258	2024/08/31	311	3 & 4	Indian Argo	SBE41	7649	1	Drift	
INDCS	2902203	M Ravichandran	2024/06/04	302	2024/08/23	310	3 & 4	Indian Argo	SBE41	7641	1	ASD? In grey list but still going through the dataflow with QC1	
INDCS	2902222	M Ravichandran	2020/06/09	161	2024/09/01	279	3	Indian Argo	SBE41	6672	1	Drift	
INDCS	5907083	M Ravichandran	2023/09/19	1	2024/07/05	30	3	Indian Argo	SBE41CP	19140	1	First cycle, drift comparing to behaviour profiles	
KORDI	3902470	Sung-Oae kim	2022/10/13	1	2024/09/02	70	3	Argo KIOT	SBE41CP	16477	2	Bias from beginning?	
MEDS	4902444	Blair Greenan	2023/08/03	163	2024/08/15	200	3	Argo CANADA	SBE41CP	41CP-10473	1	Slight drift?	
MEDS	4902445	Blair Greenan	2022/12/23	165	2024/08/17	225	3	Argo CANADA	SBE41CP	41CP-10474	1	Slight drift? Comparing to neighbour, seems drifted	
MEDS	4902595	Blair Greenan	2022/10/21	19	2024/08/25	85	3	Argo CANADA	SBE41CP	41CP-13209	1	Beginning of drift?	
MEDS	4902657	Blair Greenan	2024/04/30	2	2024/08/25	14	4	Argo Canada	SBE41CP	41-18179	3	Bad profiles?	
Floats on grey list since last month (from feedback and check of greylist index)													
ADML	4902109	BRECK OWENS, STEVEN JAYNE, P. E. ROBBINS → Grey List	2024/06/29	313			3	Argo WHOI	SBE41CP	7366	1	Drift with jump? ASD?	
ADML	4903553	AMY BOWER, STEVEN JAYNE, HEATHER FUREY → Grey List	2024/07/16	81			3	Argo WHOI	SBE41CP	16771	3	Drift	
ADML	5906267	STEPHEN RISER → Grey List	2024/06/03	144	2024/07/03	147	3	Argo UW	SBE41CP	11922	1	Drift	
ADML	7901096	STEPHEN RISER → Grey List	2024/05/13	1	2024/07/03	6	3	Argo UW	SBE41CP	14150	1	Drift	
BODC	3901960	Romain CANCOUET → Grey List	2024/06/14	235	2024/08/15	241	3	ARGO MOCCA	SBE41CP_V7_2.5	8576	1	Drift	
BODC	3901947	Andreas Sterl	2024/08/07	238	2024/08/27	240	3	ARGO MOCCA	SBE41CP_V7_2.5	8516	1	Drift	
CORLIUS	6901995	Andreas STERL → Grey List	2024/05/05	89	2024/08/25	100	3	Dutch ARGO Program	SBE41CP	13128	1	Drift, ASD?	
CORLIUS	6902731	Bernard BOURLES → Grey List	2024/06/21	317	2024/09/01	324	3	CORLIUS	SBE41CP_V7_2.5	8968	1	Slight drift?	
CSIRO	5905208	Petar Oke → Grey List	2024/07/29	267	2024/08/18	269	3	Argo AUSTRALIA	SBE41CP_V7_2.5	9470	1	Slight drift?	
CSIRO	5905532	Petar Oke → Grey List	2024/08/08	63	2024/08/18	64	3	Argo Australia	SBE41CP_V7_2.5	17370	1	ASD?	
JMA	1902335	JAMSTEC → Grey List	2024/06/06	186	2024/06/16	187	3	Argo eq. JAMSTEC	SBE41	5694	1	Drift and ASD? In grey list but still going through the dataflow with QC1	
JMA	2903714	JMA → Grey List	2024/05/08	115	2024/07/17	129	3	Argo eq. JMA	SBE41CP_V7_2.5	16535	1	Slight drift for PSAL_ADJUSTED	

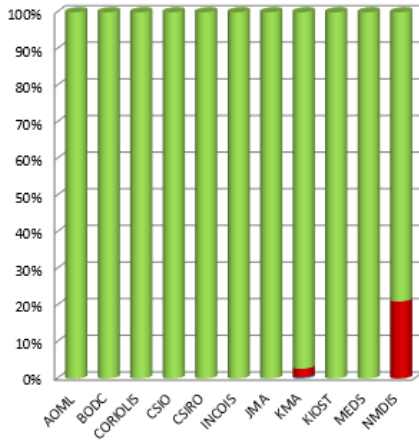
2. Statistics on floats and format version (End of August 2024)

Plots showing format_version percentage, number of floats (with profiles), number of D and R files by DACs.

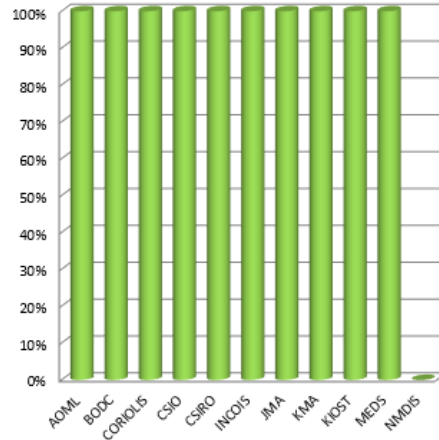


Plots showing format_version percentage, for metadata-technical-trajectory and core profiles following dead or active floats.

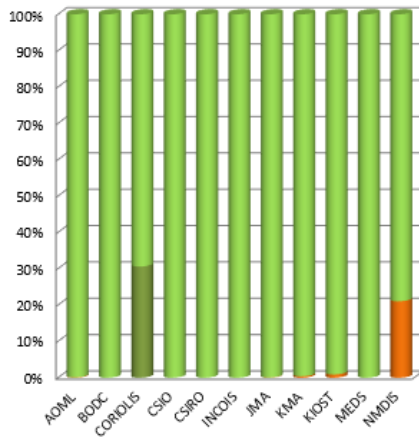
Metadata Files - Dead floats



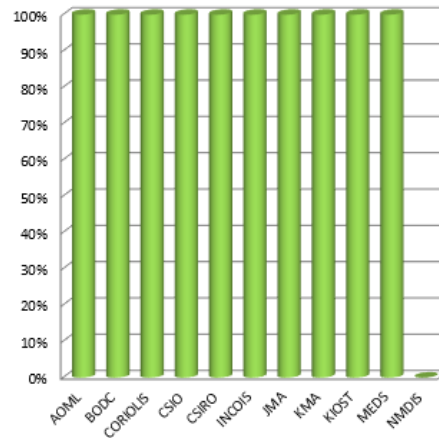
Metadata Files - Active floats



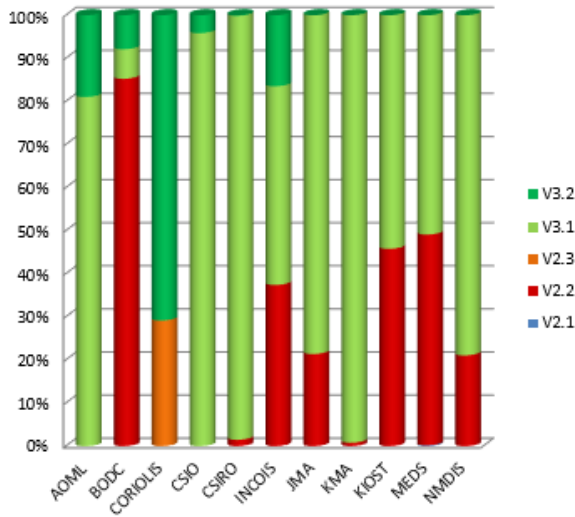
Technical Files - Dead floats



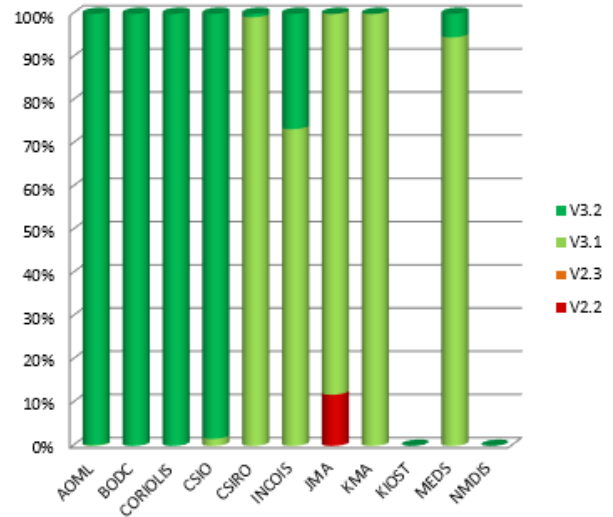
Technical Files - Active floats



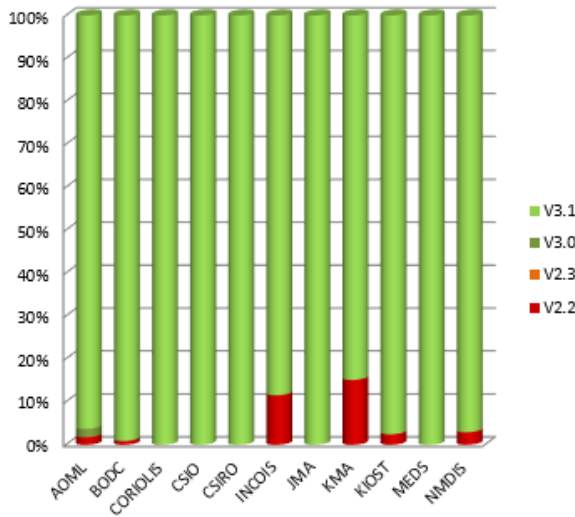
Trajectory Files - Dead floats



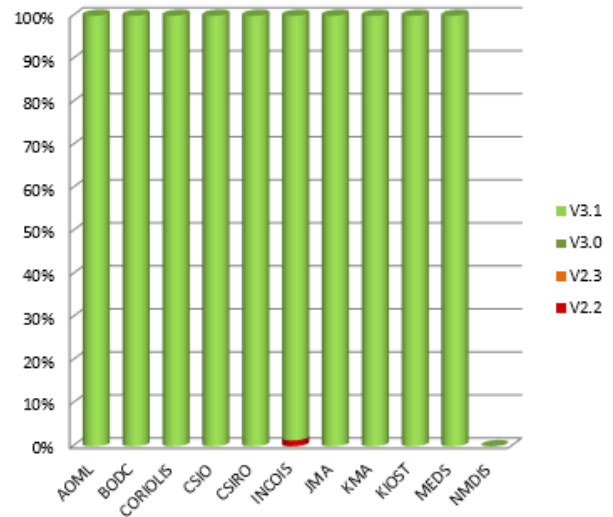
Trajectory Files - Active floats



Profile files - Dead floats

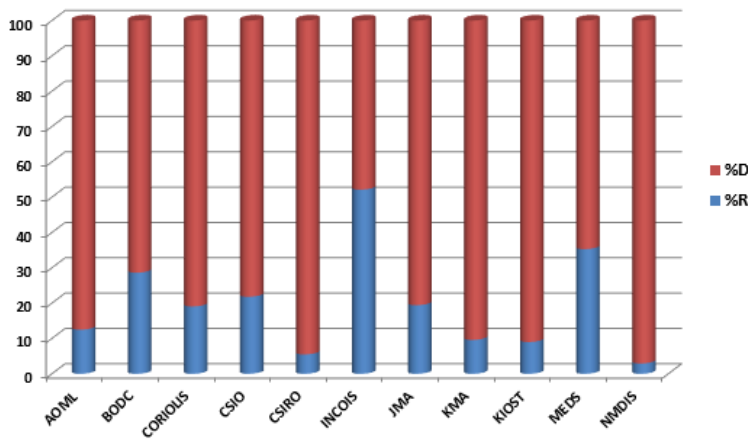


Profile Files - Active floats



Delayed mode percentage by DAC

Percentage of Core DM and RT files by DAC

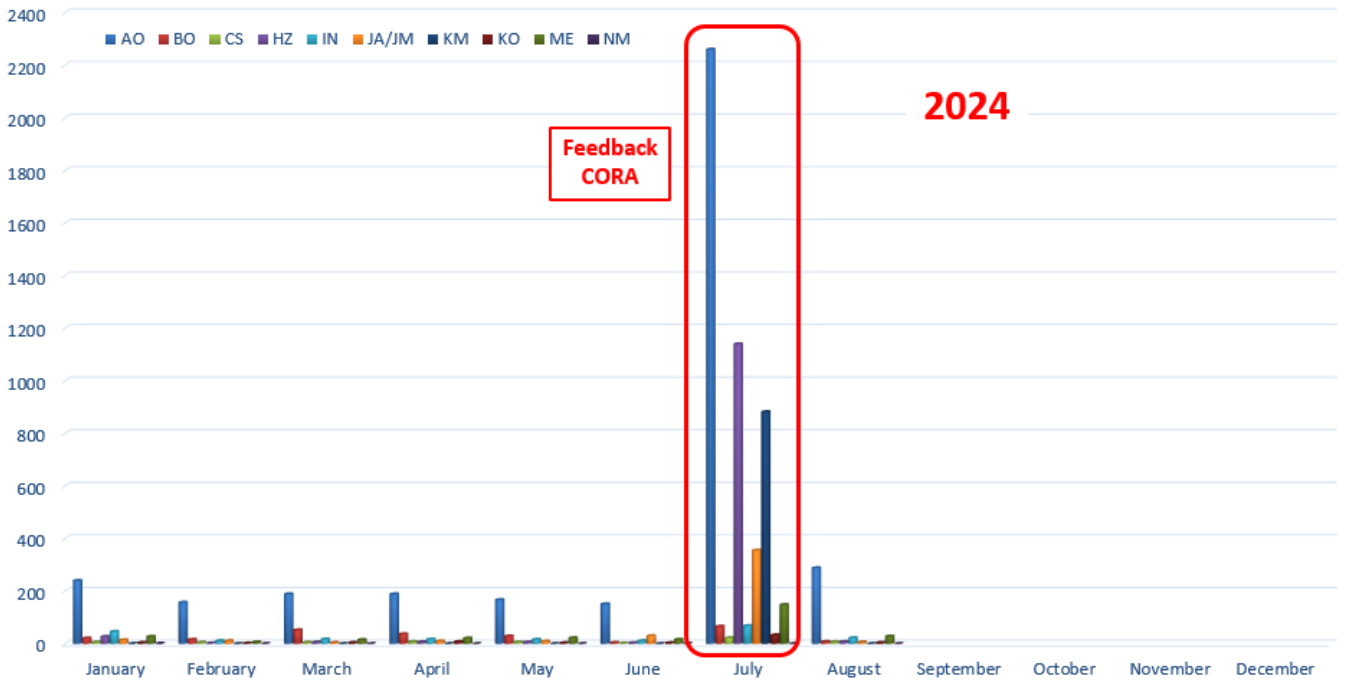


DACS	%R	%D
AOML	12,51	87,49
BODC	28,63	71,37
CORIOLIS	19,07	80,93
CSIO	21,82	78,18
CSIRO	5,49	94,51
INCOIS	52,14	47,86
JMA	19,43	80,57
KMA	9,62	90,38
KIOST	9,01	90,99
MEDS	35,31	64,69
NMDIS	2,93	97,07

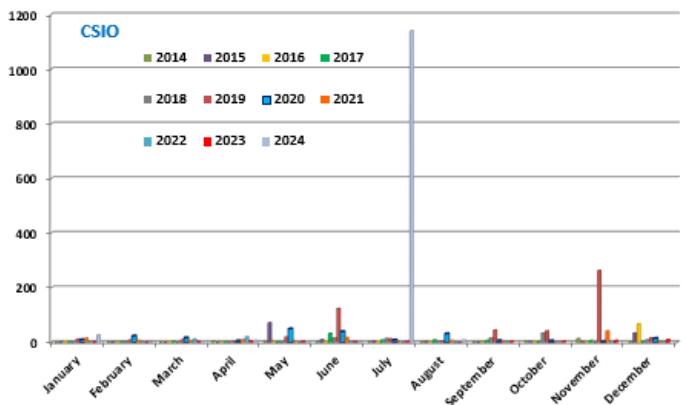
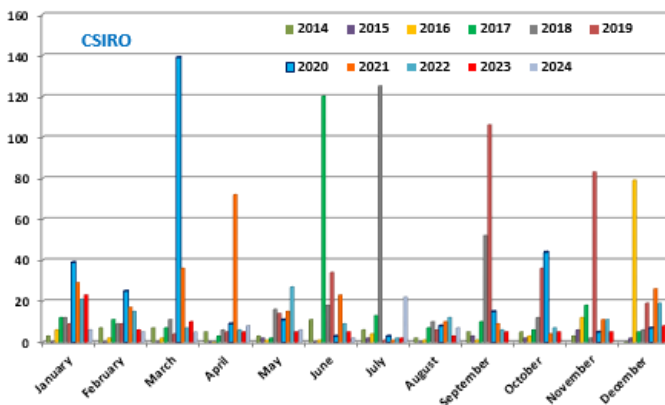
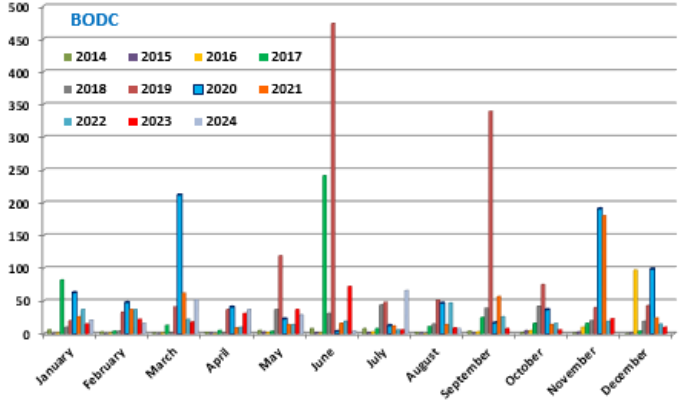
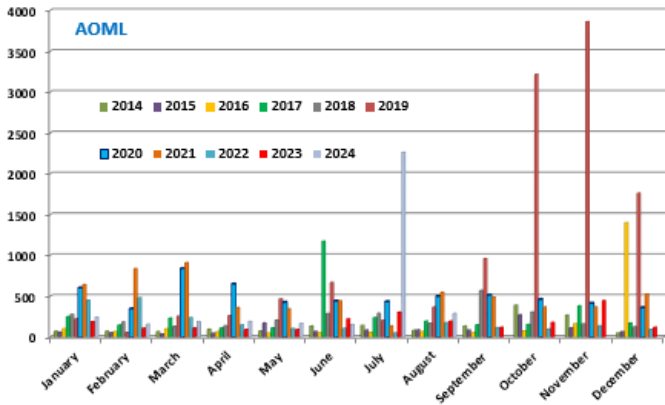
3. Statistics on Anomalies

Plots showing evolution of number of anomalies by DAC.

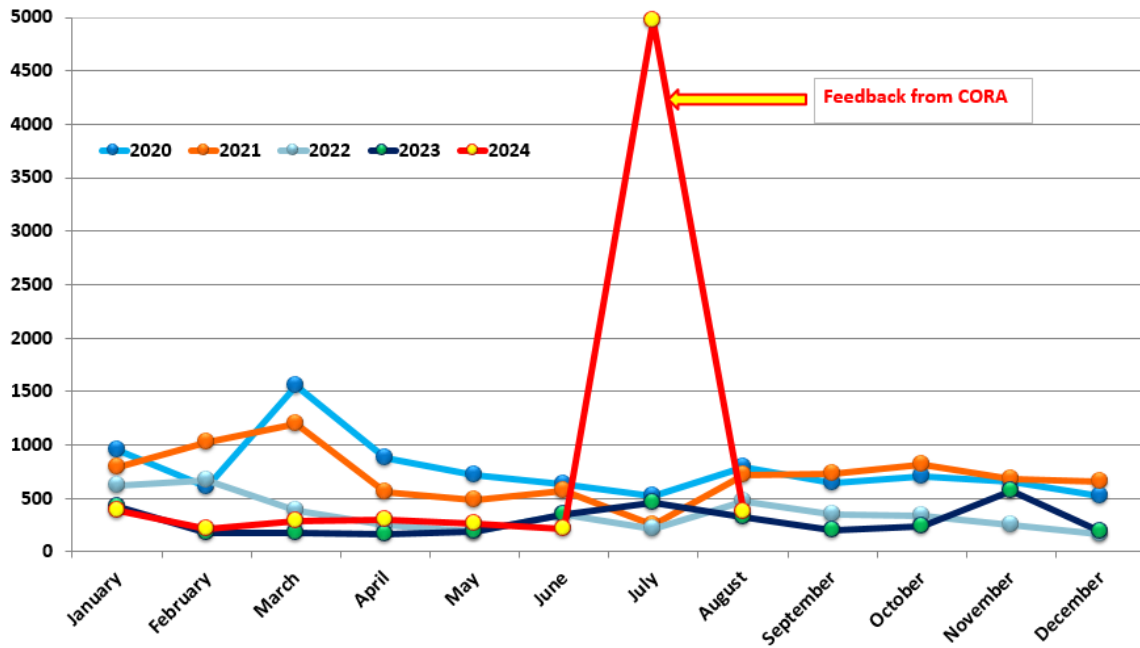
3.1. Year



3.2. DAC



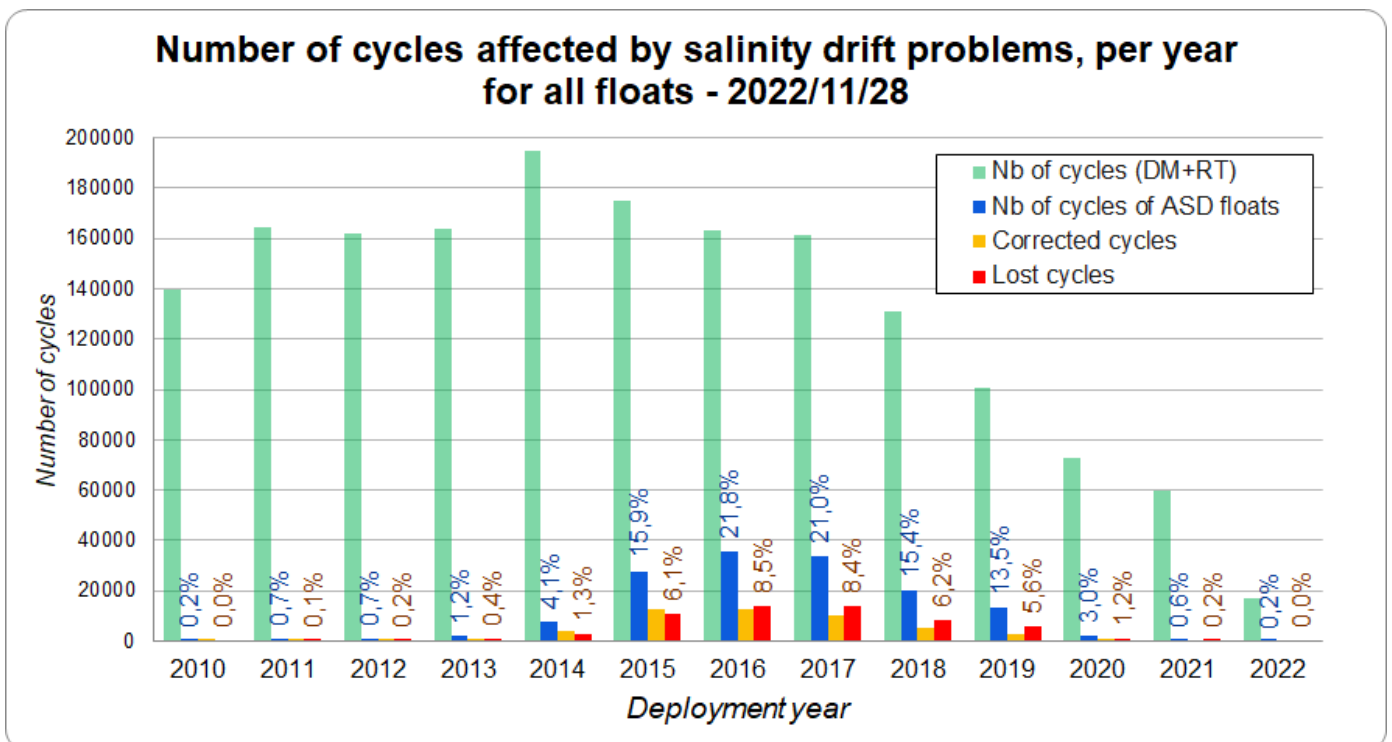
3.3. Anomalies by year, by month



4. Fast Salinity Drift from the spreadsheet "Salinity drift assessment and statistics" (11/28/2022)

Please have a look on the plot showing :

- The number of corrected cycles (orange) among the cycles performed by the deployed floats in a given year
- The number of lost cycles (red) among the cycles performed by the deployed floats in a given year
- The other cycles performed by the floats deployed in a given year in green



If you are a DM operator on floats which have fast salinity drift, please fill the spreadsheet :

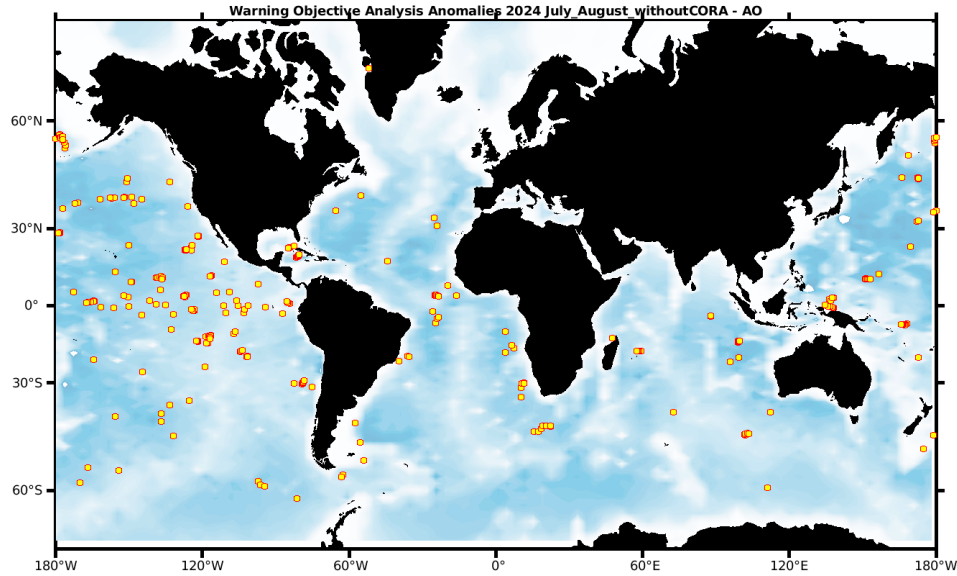
<https://docs.google.com/spreadsheets/d/1TA7SAnTiUvCK7AvGtSTUq3gu9QFbVdONj9M9zAq8CJU/edit?pli=1#gid=0>

5. DAC Anomalies

5.1. DAC AOML

Profiles detected by the objective analysis: 314 profiles (134 floats but floats can have several cycles with anomalies) (2103 anomalies from CORA).

Data_mode ='R'	Data_mode ='A'	Data_mode ='D'
94 cycles	216 cycles	4 cycles



Status of corrections: Done or in progress.

DM - Take care that some floats are shown with data mode D but the corrections can have been applied on R files before submission of the delayed mode. (see the csv messages on the ftp site for more information)

DM - Take care, some D files have a good correction on adjusted parameter (most of the time QC4 and Fill_Value) but in real time, QC1 is always kept instead of QC3 or 4

In the list below, feedback from CORA has been removed (please use the csv file *20240717* on the ftp site to see the floats which are detected by CORA).

Files data_mode='R' / 'A'

Float : 1901816 - Cycle : 292 - PI : BRECK OWENS, STEVEN JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7352 - Date : 2024 2 27
 Float : 1901816 - Cycle : 296 - PI : BRECK OWENS, STEVEN JAYNE, P.E. ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7352 - Date : 2024 4 6
 Float : 1901843 - Cycle : 280 - PI : DEAN ROEMMICH - Data mode : R - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8491 - Date : 2024 6 16
 Float : 1901843 - Cycle : 281 - PI : DEAN ROEMMICH - Data mode : R - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8491 - Date : 2024 6 26
 Float : 1901843 - Cycle : 282 - PI : DEAN ROEMMICH - Data mode : R - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8491 - Date : 2024 7 6
 Float : 1901843 - Cycle : 283 - PI : DEAN ROEMMICH - Data mode : R - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8491 - Date : 2024 7 16
 Float : 1901843 - Cycle : 284 - PI : DEAN ROEMMICH - Data mode : R - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 8491 - Date : 2024 7 26
 Float : 1902061 - Cycle : 274 - PI : BRECK OWENS, STEVEN JAYNE, P.E. ROBBINS - Data mode : A - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7395 - Date : 2024 5 11
 Float : 1902061 - Cycle : 279 - PI : BRECK OWENS, STEVEN JAYNE, P.E. ROBBINS - Data mode : A - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7395 - Date : 2024 6 29
 Float : 1902061 - Cycle : 280 - PI : BRECK OWENS, STEVEN JAYNE, P.E. ROBBINS - Data mode : A - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7395 - Date : 2024 7 9
 Float : 1902205 - Cycle : 234 - PI : BRECK OWENS, STEVEN JAYNE, P.E. ROBBINS - Data mode : A - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7471 - Date : 2024 7 15
 Float : 1902369 - Cycle : 0 - PI : SARAH PURKEY - Data mode : R - Platform type : SOLO_BGC_MRV - WMO inst type : 886 - FLOAT SERIAL : 4011 - Date : 2024 5 9
 Float : 1902380 - Cycle : 68 - PI : NICHOLSON, WIJFFELS - Data mode : A - Platform type : NAVIS_EBR - WMO inst type : 869 - FLOAT SERIAL : 1345 - Date : 2023 11 18
 Float : 1902388 - Cycle : 97 - PI : WHOI: WIJFFELS, JAYNE, ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7634 - Date : 2024 7 10
 Float : 1902388 - Cycle : 98 - PI : WHOI: WIJFFELS, JAYNE, ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7634 - Date : 2024 7 20
 Float : 1902388 - Cycle : 99 - PI : WHOI: WIJFFELS, JAYNE, ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7634 - Date : 2024 7 29
 Float : 1902388 - Cycle : 100 - PI : WHOI: WIJFFELS, JAYNE, ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7634 - Date : 2024 8 8
 Float : 1902388 - Cycle : 101 - PI : WHOI: WIJFFELS, JAYNE, ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7634 - Date : 2024 8 18
 Float : 1902388 - Cycle : 102 - PI : WHOI: WIJFFELS, JAYNE, ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7634 - Date : 2024 8 28
 Float : 1902392 - Cycle : 98 - PI : WIJFFELS, JAYNE, ROBBINS - Data mode : A - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7645 - Date : 2024 7 6
 Float : 1902431 - Cycle : 92 - PI : SUSAN WIJFFELS, STEVEN JAYNE, PELLE ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7762 - Date : 2024 6 29
 Float : 1902489 - Cycle : 6 - PI : NICHOLSON, WIJFFELS - Data mode : A - Platform type : NAVIS_EBR - WMO inst type : 869 - FLOAT SERIAL : 1529 - Date : 2024 6 30
 Float : 1902489 - Cycle : 7 - PI : NICHOLSON, WIJFFELS - Data mode : A - Platform type : NAVIS_EBR - WMO inst type : 869 - FLOAT SERIAL : 1529 - Date : 2024 7 10
 Float : 1902489 - Cycle : 8 - PI : NICHOLSON, WIJFFELS - Data mode : A - Platform type : NAVIS_EBR - WMO inst type : 869 - FLOAT SERIAL : 1529 - Date : 2024 7 20
 Float : 1902489 - Cycle : 9 - PI : NICHOLSON, WIJFFELS - Data mode : A - Platform type : NAVIS_EBR - WMO inst type : 869 - FLOAT SERIAL : 1529 - Date : 2024 7 30
 Float : 2903428 - Cycle : 100 - PI : SARAH PURKEY, DEAN ROEMMICH, NATHALIE ZILBERMAN, JOHN GILSON - Data mode : R - Platform type : SOLO_II - WMO inst type : 853 - FLOAT SERIAL : 3114 - Date : 2024 7 23
 Float : 2903432 - Cycle : 17 - PI : SUSAN WIJFFELS, STEVEN JAYNE, PELLE ROBBINS - Data mode : R - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7719 - Date : 2024 8 27

Float : 7902009 - Cycle : 2 - PI : STEPHEN RISER - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 10022 - Date : 2024 7 22
 Float : 7902009 - Cycle : 3 - PI : STEPHEN RISER - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 10022 - Date : 2024 8 1
 Float : 7902010 - Cycle : 4 - PI : STEPHEN RISER - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 10000 - Date : 2024 8 12
 Float : 7902011 - Cycle : 2 - PI : STEPHEN RISER - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 10026 - Date : 2024 7 23
 Float : 7902011 - Cycle : 3 - PI : STEPHEN RISER - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 10026 - Date : 2024 8 2
 Float : 7902102 - Cycle : 1 - PI : STEPHEN RISER/KEN JOHNSON - Data mode : A - Platform type : NAVIS_EBR - WMO inst type : 869 - FLOAT SERIAL : 1538 - Date : 2024 7 1

Files data mode='D' [in red corrections concern only raw data, all of the adjusted data is qc='4'. These files are pretty old and the old standard was to leave the raw qc values as designated during real time processing and just modify the adjusted flags during DMQC]

Float : 4902109 - Cycle : 313 - PI : BRECK OWENS, STEVEN JAYNE, P.E. ROBBINS - Data mode : D - Platform type : S2A - WMO inst type : 854 - FLOAT SERIAL : 7343 - Date : 2024 6 29
 Float : 5905764 - Cycle : 224 - PI : Dean ROEMMICH - Data mode : D - Platform type : SOLO_D - WMO inst type : 862 - FLOAT SERIAL : 6048 - Date : 2024 8 15
 Float : 5906267 - Cycle : 147 - PI : STEPHEN RISER - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8817 - Date : 2024 7 3
 Float : 7901096 - Cycle : 6 - PI : STEPHEN RISER - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 9800 - Date : 2024 7 3

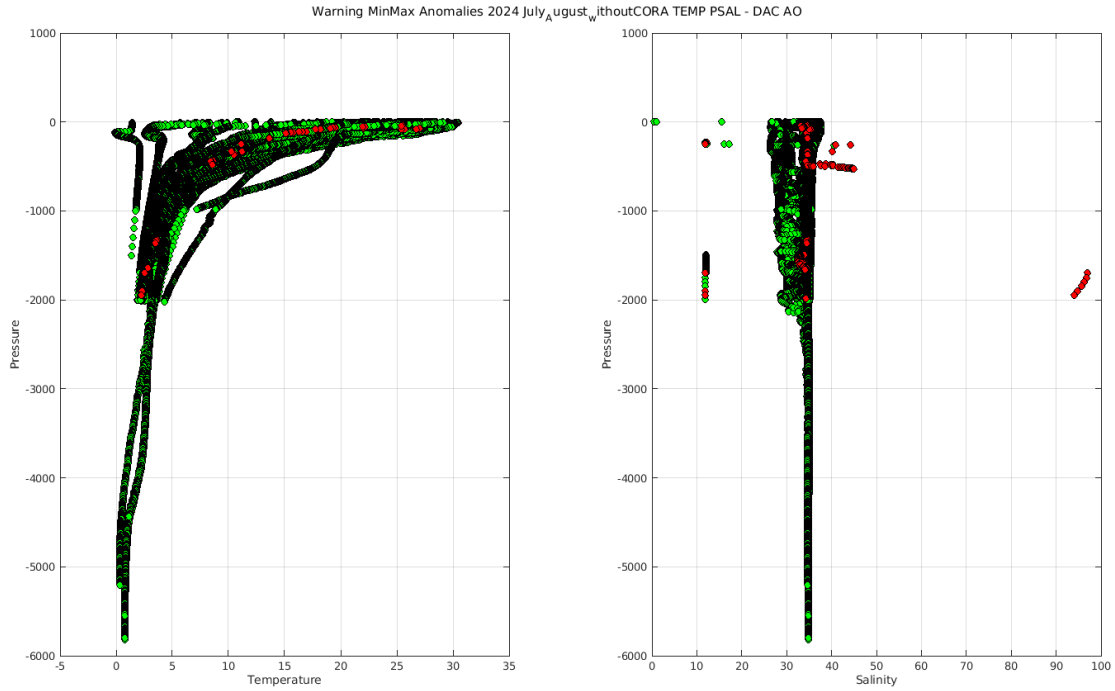
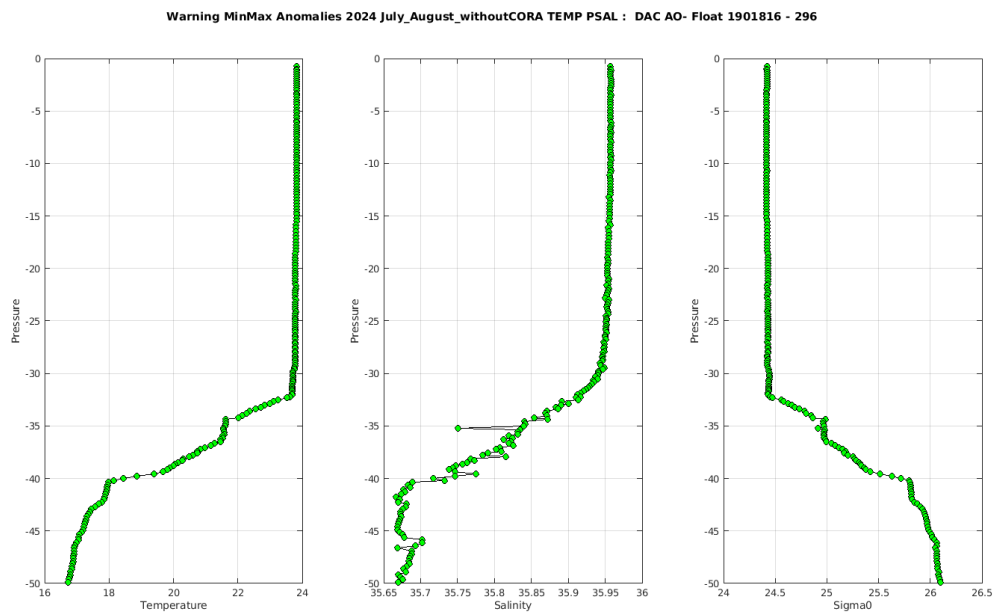


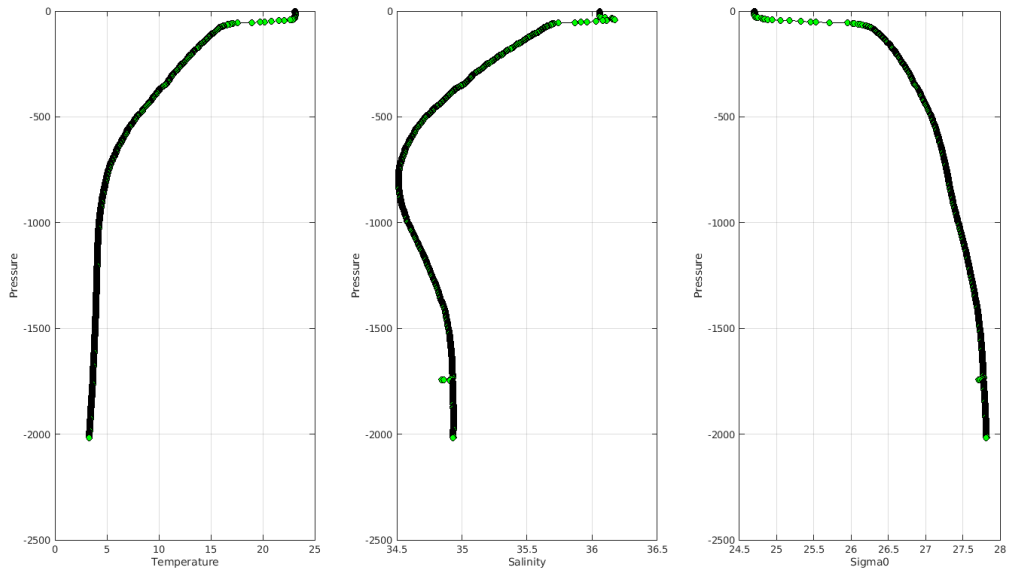
Figure. 100 first profiles.

The list of the anomalies can be found at <https://data-argo.ifremer.fr/etc/ObjectiveAnalysisWarning/aom/>

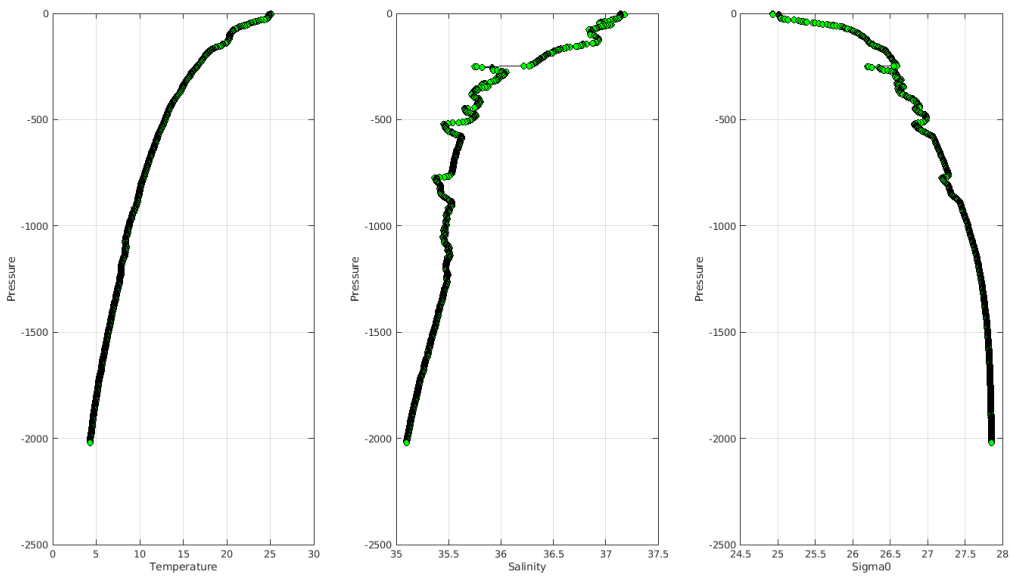
Example of anomalies:



Warning MinMax Anomalies 2024 July_August_withoutCORA TEMP PSAL : DAC AO- Float 1902431 - 92



Warning MinMax Anomalies 2024 July_August_withoutCORA TEMP PSAL : DAC AO- Float 2903443 - 9



Delayed Mode anomalies (adjusted fields) – date mode = 'D'

- Error on practical salinity adjusted error :

PI_name = GREGORY C. JOHNSON - Float 4900812 cycle 9 strange values on PSAL_ADJUSTED_ERROR

PSAL_ADJUSTED_ERROR =
957109.750, 958123.688, 980430.125, 1007920.750, 1010353.875, 1017708.312, 1023617.375, 1025777.875, 1028215.812, 1027735.562, 1027554.250,

PI_name = GREGORY C. JOHNSON - Float 4903172 cycle 7 to cycle 46

For instance cycle 7 PSAL_ADJUSTED_ERROR = 1266694.875, 1266783.750, 1266694.625, 1266685.500, 1266678.875,

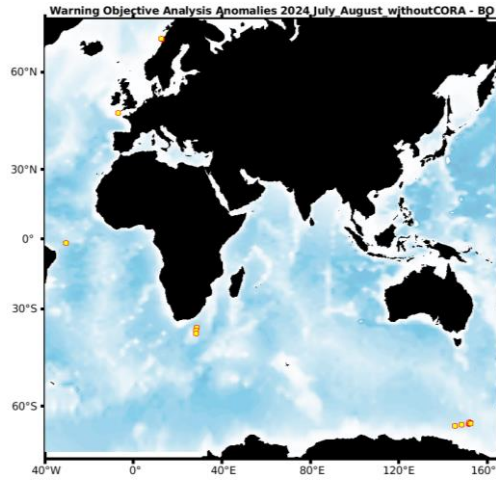
PI_name = CARL SZCZECOWSKI - Float 6900376 cycle 44 to cycle 92 – cycle 98 to 128 – cycle 131 to 135

For instance cycle 92 PSAL_ADJUSTED_ERROR = 2011706.750, 2010896.625, 2012649.000, 2023217.000,

5.2. DAC BODC

Profiles detected by the objective analysis: 14 profiles (5 floats but floats can have several cycles with anomalies) (60 anomalies from CORA).

Data_mode ='R'	Data_mode ='A'	Data_mode ='D'
7 cycles	7 cycles	0 cycle



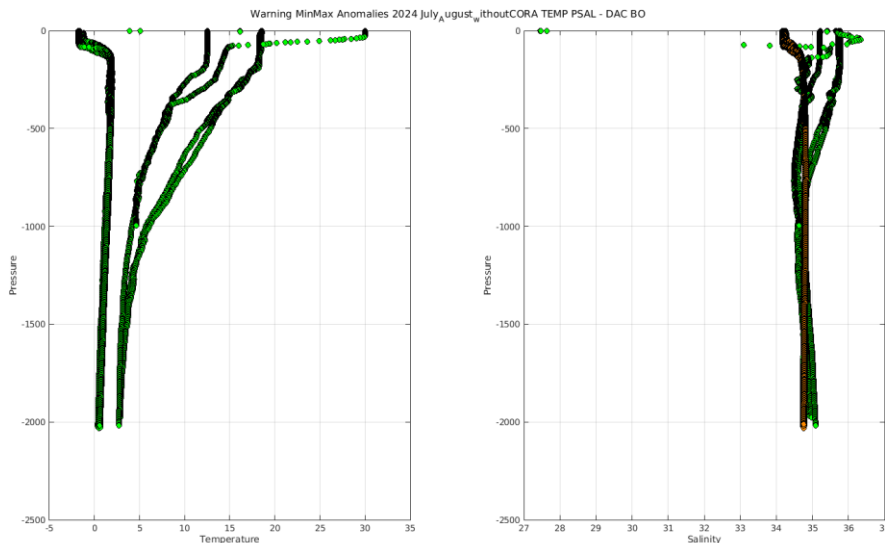
Status of corrections: Correction in progress, no regular feedback.

In the list below, feedback from CORA has been removed (please use the csv file *20240717* on the ftp site to see the floats which are detected by CORA).

Files data_mode='R' / 'A'

- Float : 1902116 - Cycle : 1 - PI : Jon Turton - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-22UK005 - Date : 2024 6 28
- Float : 3901947 - Cycle : 238 - PI : Andreas Sterl - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR090 - Date : 2024 8 7
- Float : 3901947 - Cycle : 239 - PI : Andreas Sterl - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR090 - Date : 2024 8 17
- Float : 3901947 - Cycle : 240 - PI : Andreas Sterl - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR090 - Date : 2024 8 27
- Float : 3901960 - Cycle : 235 - PI : Romain CANCOUET - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR103 - Date : 2024 6 14
- Float : 3901960 - Cycle : 236 - PI : Romain CANCOUET - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR103 - Date : 2024 6 25
- Float : 3901960 - Cycle : 237 - PI : Romain CANCOUET - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR103 - Date : 2024 7 5
- Float : 3901960 - Cycle : 238 - PI : Romain CANCOUET - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR103 - Date : 2024 7 15
- Float : 3901960 - Cycle : 239 - PI : Romain CANCOUET - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR103 - Date : 2024 7 25
- Float : 3901960 - Cycle : 240 - PI : Romain CANCOUET - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR103 - Date : 2024 8 4
- Float : 3901960 - Cycle : 241 - PI : Romain CANCOUET - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-16FR103 - Date : 2024 8 15
- Float : 6901939 - Cycle : 99 - PI : Conall O'Malley - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2632-18EU039 - Date : 2024 1 20
- Float : 6901939 - Cycle : 100 - PI : Conall O'Malley - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2632-18EU039 - Date : 2024 1 30
- Float : 6904189 - Cycle : 85 - PI : Nathan Briggs - Data mode : R - Platform type : PROVOR_III - WMO inst type : 836 - FLOAT SERIAL : P44043-21UK008 - Date : 2024 4 28

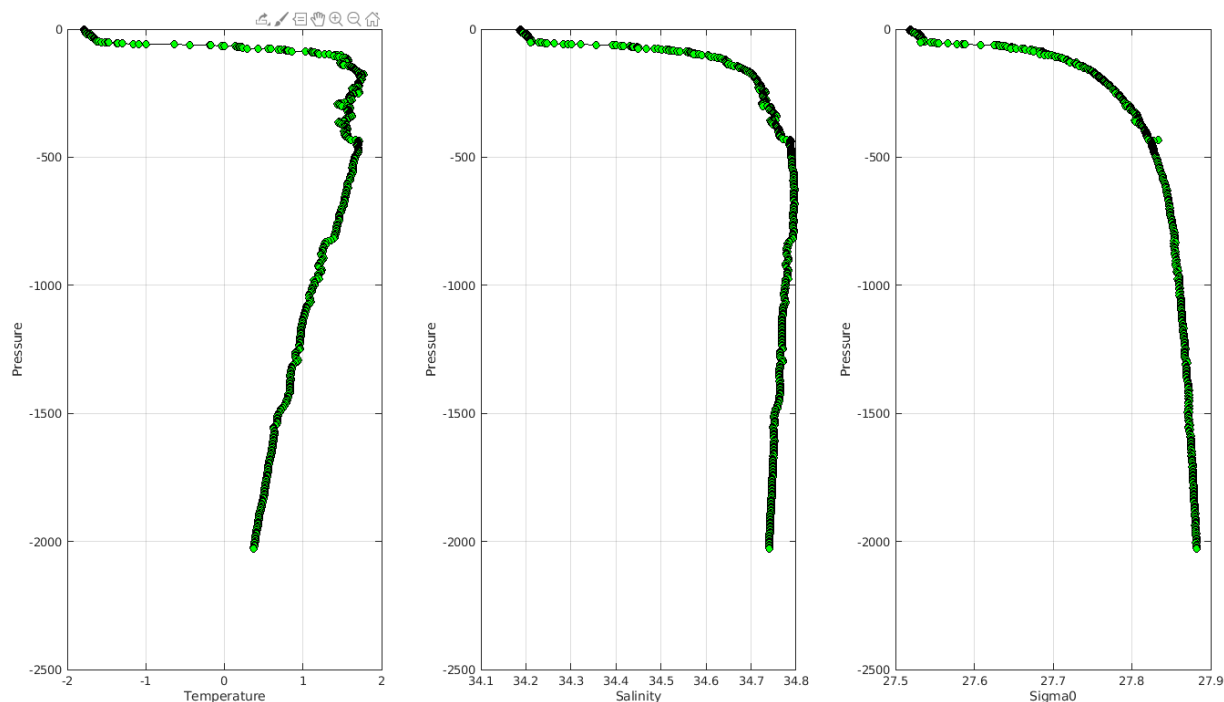
Files data_mode='D'



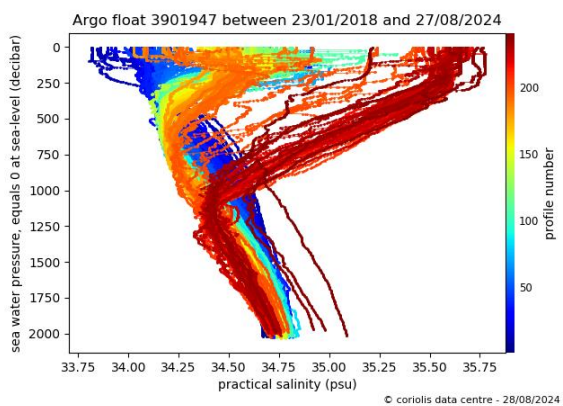
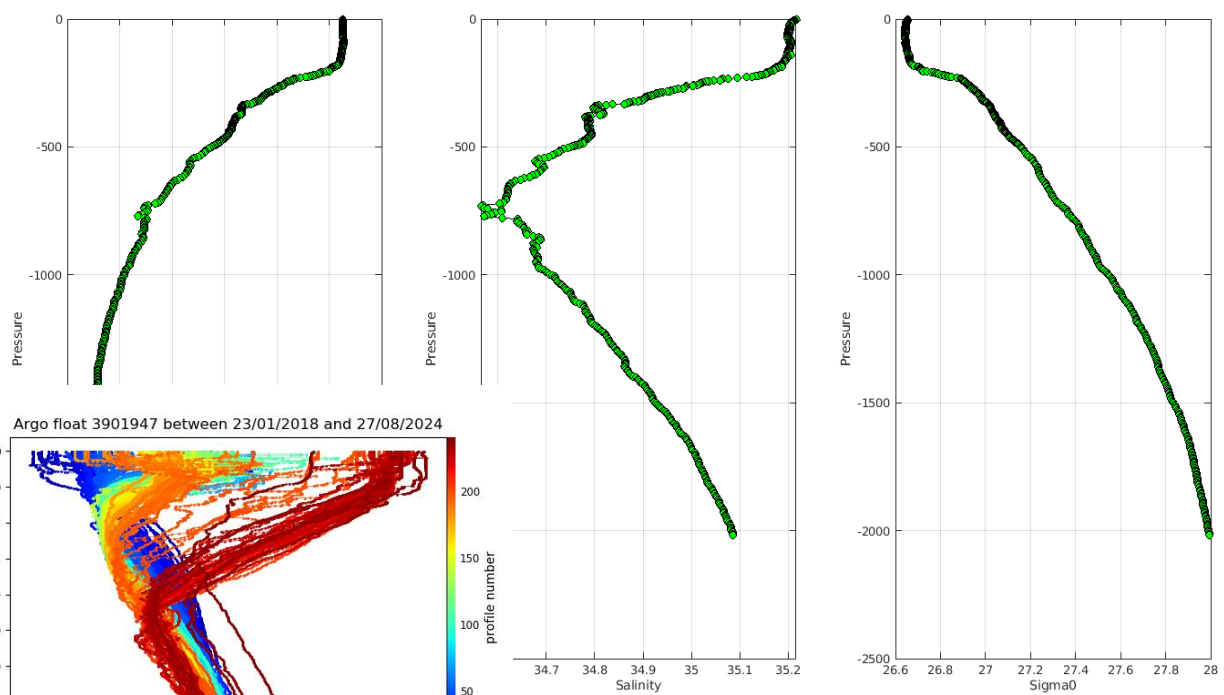
The list of the anomalies can be found at <https://data-argo.ifremer.fr/etc/ObjectiveAnalysisWarning/bodc/>

Example of anomalies:

Warning MinMax Anomalies 2024 July_August_withoutCORA TEMP PSAL : DAC BO- Float 3901960 - 235



Warning MinMax Anomalies 2024 July_August_withoutCORA TEMP PSAL : DAC BO- Float 3901947 - 240



© coriolis data centre - 28/08/2024

Delayed Mode anomalies (adjusted fields) – date mode = 'D'

- Mix between RT and DM files : Float 6901129 with strange PRES values (cycle 209 for instance)

D6901129_219.nc	PRES =								
D6901129_225.nc	823.8,	nan,	nan,	nan,	nan,	nan,	nan,	nan,	nan,
D6901129_226.nc		nan,	nan,	nan,	nan,	nan,	nan,	nan,	nan,
R6901129_209.nc		nan,	nan,	nan,	nan,	nan,	nan,	nan,	nan,
R6901129_210.nc		nan,	nan,	nan,	nan,	nan,	nan,	nan,	nan,
R6901129_211.nc		nan,	nan,	nan,	nan,	nan,	nan,	nan,	nan,
R6901129_220.nc		nan,	nan,	nan,	nan,	nan,	nan,	nan,	nan,
R6901129_221.nc		nan,	nan,	nan,	nan,	nan,	nan,	nan,	nan,
R6901129_222.nc		nan,	nan,	nan,	nan,	nan,	nan,	nan,	nan,
R6901129_223.nc		nan,	nan,	nan,	nan,	nan,	nan,	nan,	nan,
R6901129_224.nc		nan,	nan,	nan,	nan,	nan,	nan,	nan,	nan,

- Mix between RT and DM files: Float 6901181 ex below DM files till cycle 367 but a lot of old cycle in RT (1D, 2D, 3, 3D, 4,)

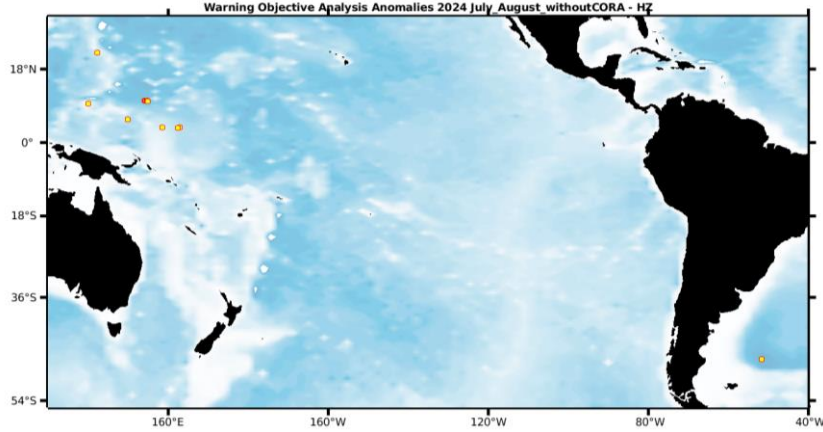
D6901181_359.nc	16-Aug-2023 15:38 552K
D6901181_360.nc	16-Aug-2023 15:38 473K
D6901181_361.nc	16-Aug-2023 15:38 459K
D6901181_362.nc	16-Aug-2023 15:38 455K
D6901181_363.nc	16-Aug-2023 15:38 471K
D6901181_364.nc	16-Aug-2023 15:38 419K
D6901181_365.nc	16-Aug-2023 15:38 468K
D6901181_366.nc	16-Aug-2023 15:38 420K
D6901181_367.nc	16-Aug-2023 15:38 438K
R6901181_001D.nc	11-Aug-2023 00:32 51K
R6901181_002D.nc	11-Aug-2023 00:32 172K
R6901181_003.nc	11-Aug-2023 00:32 161K
R6901181_003D.nc	11-Aug-2023 00:32 131K
R6901181_004.nc	11-Aug-2023 00:32 155K
R6901181_004D.nc	11-Aug-2023 00:32 178K
R6901181_005D.nc	11-Aug-2023 00:32 175K
R6901181_006D.nc	11-Aug-2023 00:32 485K
R6901181_007D.nc	11-Aug-2023 00:32 343K
R6901181_008.nc	11-Aug-2023 00:33 152K
R6901181_008D.nc	11-Aug-2023 00:33 222K
R6901181_009D.nc	11-Aug-2023 00:33 171K
R6901181_010.nc	11-Aug-2023 00:33 143K
R6901181_010D.nc	11-Aug-2023 00:33 589K

.....

5.3. DAC CSIO

Profiles detected by the objective analysis: 12 profiles (7 floats but floats can have several cycles with anomalies) (1136 anomalies from CORA).

Data_mode ='R'	Data_mode ='A'	Data_mode ='D'
1 cycle	11 cycles	0 cycle



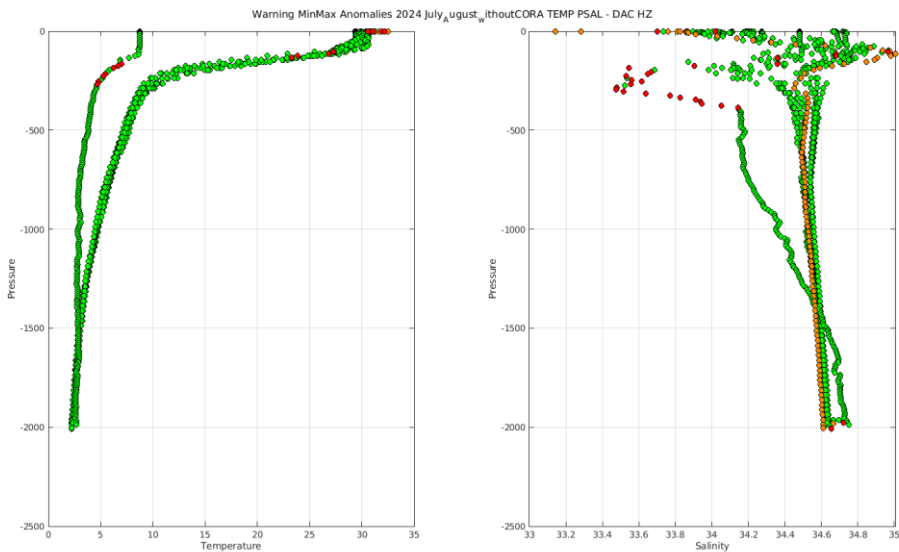
Status of corrections: No regular feedback, corrections seem done.

In the list below, feedback from CORA has been removed (please use the csv file *20240717* on the ftp site to see the floats which are detected by CORA).

Files data_mode='R' / 'A'

- Float : 2902801 - Cycle : 185 - PI : FENG ZHOU - Data mode : A - Platform type : PROVOR - WMO inst type : 841 - FLOAT SERIAL : P32800-20CH019 - Date : 2024 8 1
- Float : 2902803 - Cycle : 179 - PI : FENG ZHOU - Data mode : A - Platform type : PROVOR - WMO inst type : 841 - FLOAT SERIAL : P32800-20CH021 - Date : 2024 7 1
- Float : 2902803 - Cycle : 180 - PI : FENG ZHOU - Data mode : A - Platform type : PROVOR - WMO inst type : 841 - FLOAT SERIAL : P32800-20CH021 - Date : 2024 7 8
- Float : 2902803 - Cycle : 182 - PI : FENG ZHOU - Data mode : A - Platform type : PROVOR - WMO inst type : 841 - FLOAT SERIAL : P32800-20CH021 - Date : 2024 7 23
- Float : 2902803 - Cycle : 183 - PI : FENG ZHOU - Data mode : A - Platform type : PROVOR - WMO inst type : 841 - FLOAT SERIAL : P32800-20CH021 - Date : 2024 7 30
- Float : 2902803 - Cycle : 184 - PI : FENG ZHOU - Data mode : A - Platform type : PROVOR - WMO inst type : 841 - FLOAT SERIAL : P32800-20CH021 - Date : 2024 8 6
- Float : 2902807 - Cycle : 183 - PI : FENG ZHOU - Data mode : A - Platform type : PROVOR - WMO inst type : 841 - FLOAT SERIAL : P32800-20CH004 - Date : 2024 7 5
- Float : 2902807 - Cycle : 184 - PI : FENG ZHOU - Data mode : A - Platform type : PROVOR - WMO inst type : 841 - FLOAT SERIAL : P32800-20CH004 - Date : 2024 7 12
- Float : 2902811 - Cycle : 187 - PI : FENG ZHOU - Data mode : A - Platform type : PROVOR - WMO inst type : 841 - FLOAT SERIAL : P32800-20CH008 - Date : 2024 8 17
- Float : 2902815 - Cycle : 184 - PI : FENG ZHOU - Data mode : A - Platform type : PROVOR - WMO inst type : 841 - FLOAT SERIAL : P32800-20CH024 - Date : 2024 8 2
- Float : 2902829 - Cycle : 96 - PI : WEI WANG - Data mode : A - Platform type : PROVOR - WMO inst type : 841 - FLOAT SERIAL : P32826-18CH009 - Date : 2024 7 24
- Float : 2902882 - Cycle : 148 - PI : PENG XIU - Data mode : R - Platform type : PROVOR - WMO inst type : 841 - FLOAT SERIAL : P41308-21CH001 - Date : 2024 8 3

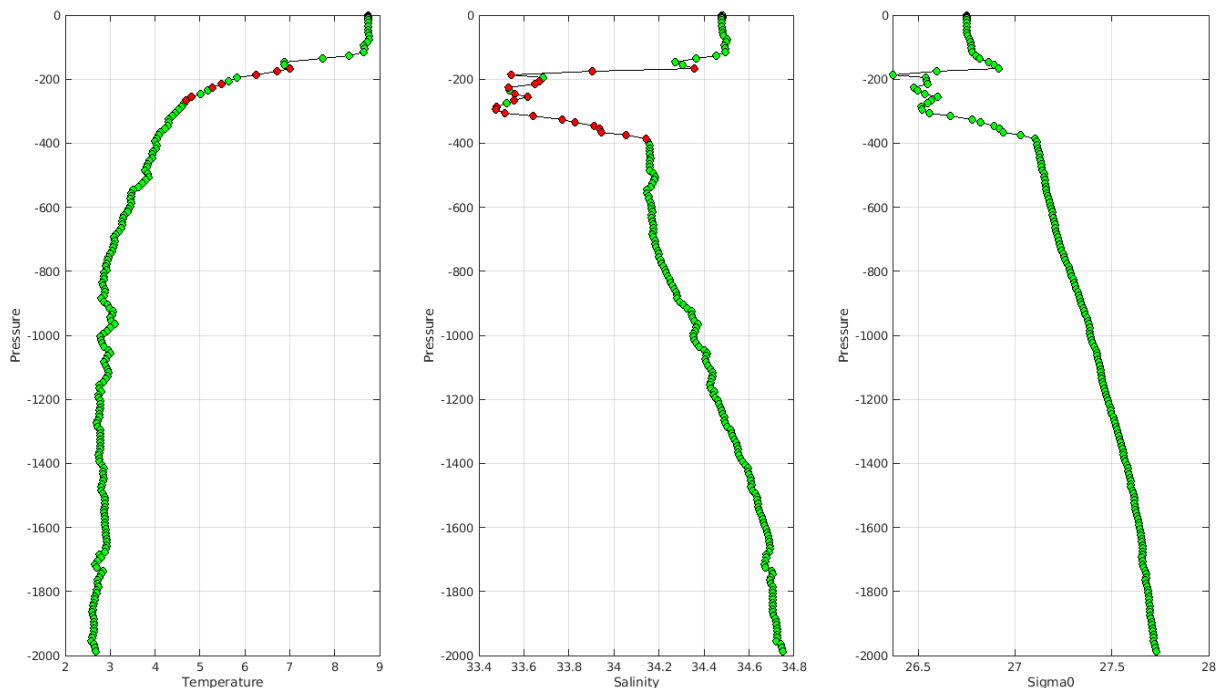
Files data_mode='D'



The list of the anomalies can be found at <https://data-argo.ifremer.fr/etc/ObjectiveAnalysisWarning/csio/>

Example of anomalies:

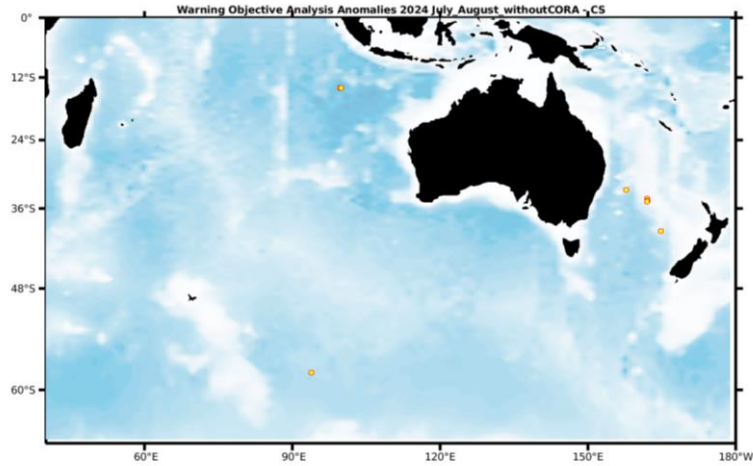
Warning MinMax Anomalies 2024 July_August_withoutCORA TEMP PSAL : DAC HZ- Float 2902829 - 96



5.4. DAC CSIRO

Profiles detected by the objective analysis: 8 profiles (5 floats but floats can have several cycles with anomalies) (20 anomalies from CORA).

Data_mode ='R'	Data_mode ='A'	Data_mode ='D'
0 cycle	8 cycles	0 cycle



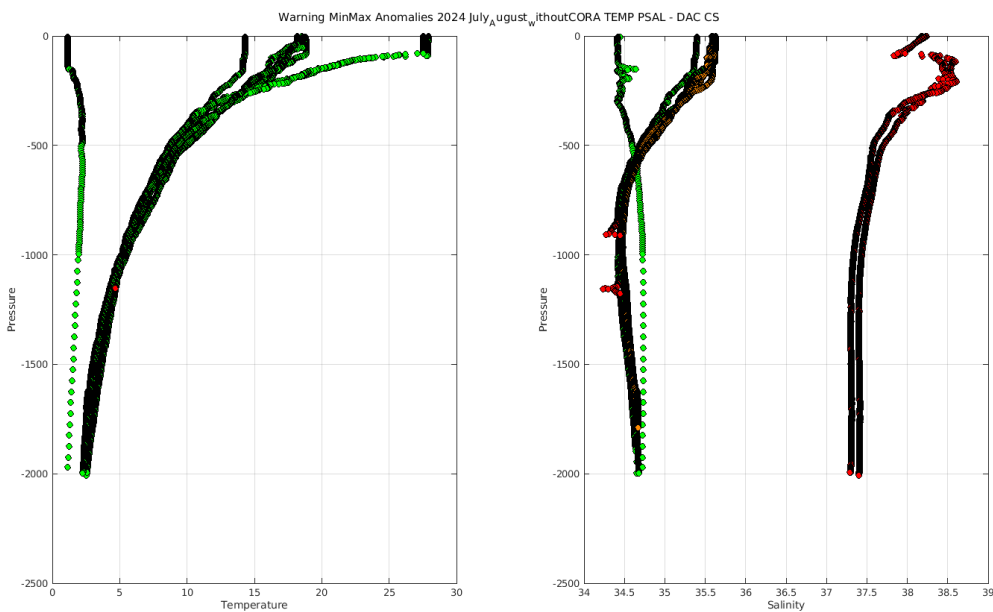
Status of corrections: Corrections done or in progress, regular feedback.

In the list below, feedback from CORA has been removed (please use the csv file *20240717* on the ftp site to see the floats which are detected by CORA).

Files data_mode='R' / 'A'

- Float : 5905208 - Cycle : 267 - PI : Peter Oke - Data mode : A - Platform type : NAVIS_EBR - WMO inst type : 869 - FLOAT SERIAL : 0811 - Date : 2024 7 29
- Float : 5905208 - Cycle : 268 - PI : Peter Oke - Data mode : A - Platform type : NAVIS_EBR - WMO inst type : 869 - FLOAT SERIAL : 0811 - Date : 2024 8 8
- Float : 5905208 - Cycle : 269 - PI : Peter Oke - Data mode : A - Platform type : NAVIS_EBR - WMO inst type : 869 - FLOAT SERIAL : 0811 - Date : 2024 8 18
- Float : 5905481 - Cycle : 144 - PI : Peter Oke - Data mode : A - Platform type : NAVIS_EBR - WMO inst type : 869 - FLOAT SERIAL : 1082 - Date : 2024 8 20
- Float : 5905532 - Cycle : 63 - PI : Peter Oke - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-22AU016 - Date : 2024 8 8
- Float : 5905532 - Cycle : 64 - PI : Peter Oke - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AI2600-22AU016 - Date : 2024 8 18
- Float : 5905552 - Cycle : 53 - PI : Peter Oke - Data mode : A - Platform type : ALTO - WMO inst type : 875 - FLOAT SERIAL : 11508 - Date : 2024 8 7
- Float : 7900943 - Cycle : 61 - PI : Philip Boyd - Data mode : A - Platform type : PROVOR_V - WMO inst type : 834 - FLOAT SERIAL : P53435-21AU001 - Date : 2024 7 7

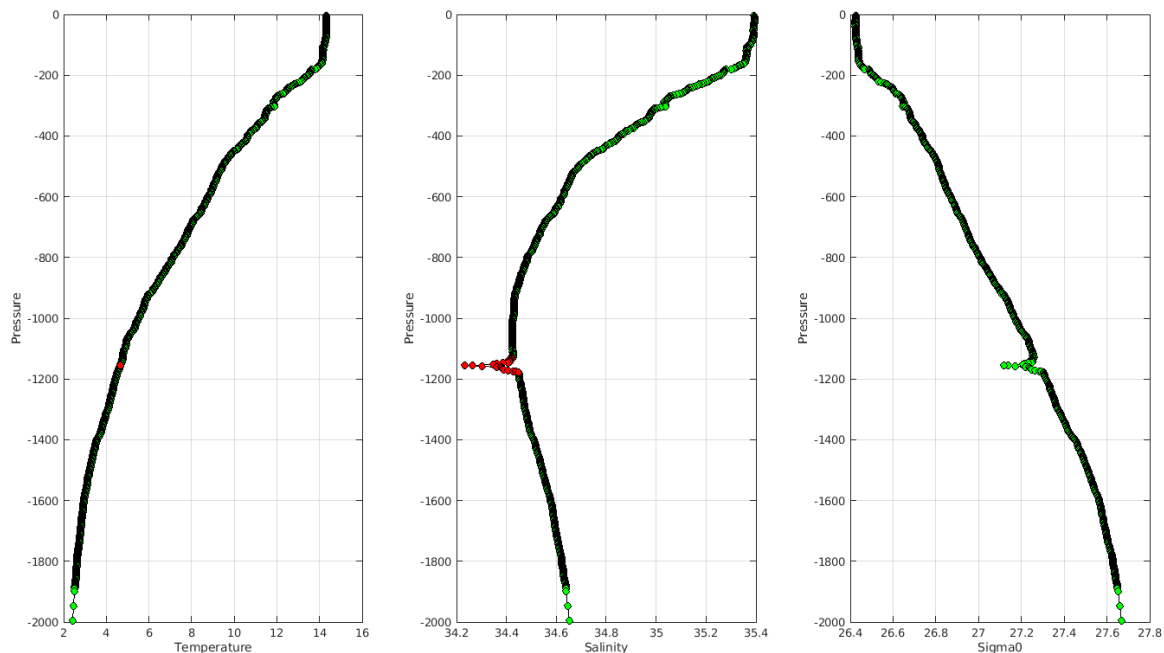
Files data_mode='D'



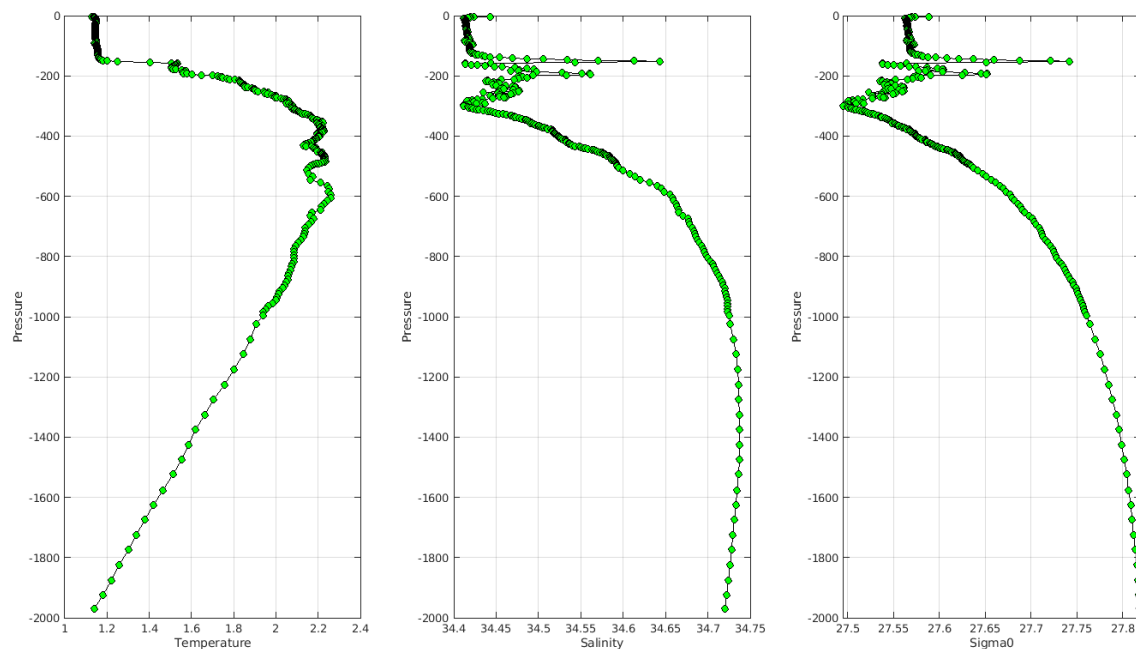
The list of the anomalies can be found at <https://data-argo.ifremer.fr/etc/ObjectiveAnalysisWarning/csiro/>

Example of anomalies:

Warning MinMax Anomalies 2024 July_August_withoutCORA TEMP PSAL : DAC CS- Float 5905481 - 144



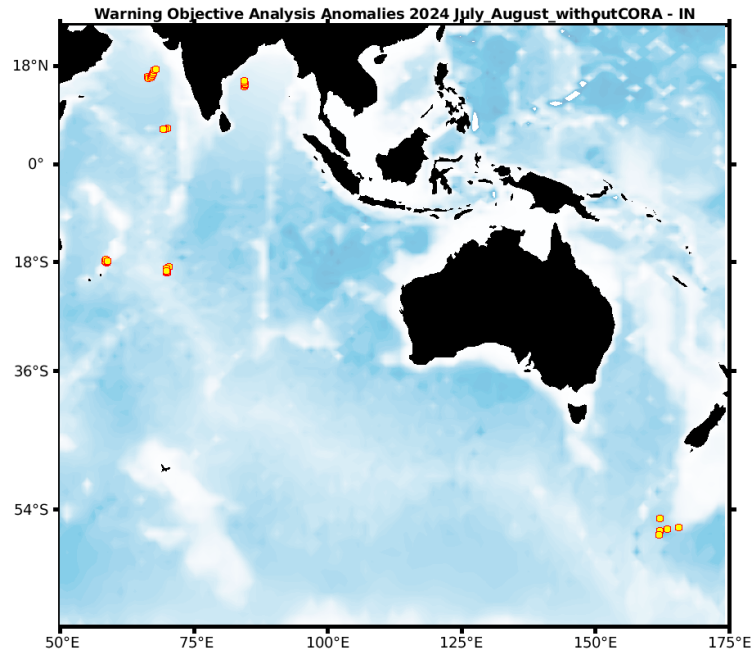
Warning MinMax Anomalies 2024 July_August_withoutCORA TEMP PSAL : DAC CS- Float 7900943 - 61



5.5. DAC INCOIS

Profiles detected by the objective analysis: 40 profiles (6 floats but floats can have several cycles with anomalies) (47 anomalies from CORA).

Data_mode ='R'	Data_mode ='A'	Data_mode ='D'
11 cycles	0 cycle	0 cycle



Status of corrections: Corrections done or in progress, some feedbacks. (A re-decoding for a certain type of floats handled at Coriolis may explain the large number of anomalies).

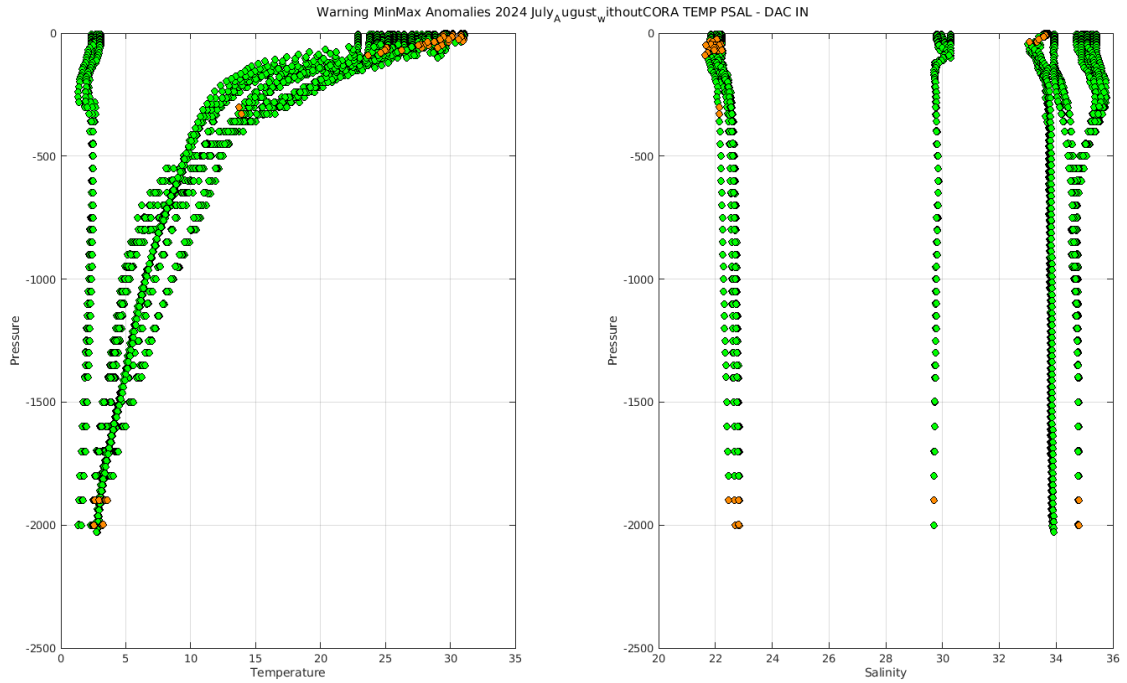
In the list below, feedback from CORA has been removed (please use the csv file *20240717* on the ftp site to see the floats which are detected by CORA).

Files data_mode='R'/'A'

- Float : 2902184 - Cycle : 315 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7534 - Date : 2024 5 28
- Float : 2902184 - Cycle : 316 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7534 - Date : 2024 6 7
- Float : 2902184 - Cycle : 318 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7534 - Date : 2024 6 27
- Float : 2902184 - Cycle : 319 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7534 - Date : 2024 7 7
- Float : 2902184 - Cycle : 320 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7534 - Date : 2024 7 17
- Float : 2902184 - Cycle : 321 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7534 - Date : 2024 7 27
- Float : 2902184 - Cycle : 322 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7534 - Date : 2024 8 6
- Float : 2902184 - Cycle : 323 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7534 - Date : 2024 8 16
- Float : 2902184 - Cycle : 324 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7534 - Date : 2024 8 26
- Float : 2902185 - Cycle : 314 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7530 - Date : 2024 5 22
- Float : 2902185 - Cycle : 315 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7530 - Date : 2024 6 1
- Float : 2902185 - Cycle : 316 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7530 - Date : 2024 6 11
- Float : 2902185 - Cycle : 318 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7530 - Date : 2024 7 1
- Float : 2902185 - Cycle : 319 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7530 - Date : 2024 7 11
- Float : 2902185 - Cycle : 320 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7530 - Date : 2024 7 21
- Float : 2902185 - Cycle : 321 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7530 - Date : 2024 7 31
- Float : 2902185 - Cycle : 322 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7530 - Date : 2024 8 10
- Float : 2902185 - Cycle : 323 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7530 - Date : 2024 8 20
- Float : 2902200 - Cycle : 307 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7543 - Date : 2024 7 22
- Float : 2902200 - Cycle : 308 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7543 - Date : 2024 8 2
- Float : 2902200 - Cycle : 309 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7543 - Date : 2024 8 12
- Float : 2902200 - Cycle : 310 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7543 - Date : 2024 8 21
- Float : 2902203 - Cycle : 302 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7541 - Date : 2024 6 4
- Float : 2902203 - Cycle : 303 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7541 - Date : 2024 6 14
- Float : 2902203 - Cycle : 305 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7541 - Date : 2024 7 4
- Float : 2902203 - Cycle : 306 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7541 - Date : 2024 7 14
- Float : 2902203 - Cycle : 307 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7541 - Date : 2024 7 24
- Float : 2902203 - Cycle : 308 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7541 - Date : 2024 8 3
- Float : 2902203 - Cycle : 309 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7541 - Date : 2024 8 13
- Float : 2902203 - Cycle : 310 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7541 - Date : 2024 8 23
- Float : 2902222 - Cycle : 269 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7532 - Date : 2024 5 24

Float : 2902222 - Cycle : 271 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7532 - Date : 2024 6 13
 Float : 2902222 - Cycle : 273 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7532 - Date : 2024 7 3
 Float : 2902222 - Cycle : 275 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7532 - Date : 2024 7 23
 Float : 2902222 - Cycle : 276 - PI : M Ravichandran - Data mode : R - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 7532 - Date : 2024 8 2
 Float : 5907083 - Cycle : 26 - PI : M Ravichandran - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 23003 - Date : 2024 5 26
 Float : 5907083 - Cycle : 27 - PI : M Ravichandran - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 23003 - Date : 2024 6 5
 Float : 5907083 - Cycle : 28 - PI : M Ravichandran - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 23003 - Date : 2024 6 15
 Float : 5907083 - Cycle : 29 - PI : M Ravichandran - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 23003 - Date : 2024 6 25
 Float : 5907083 - Cycle : 30 - PI : M Ravichandran - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 23003 - Date : 2024 7 5

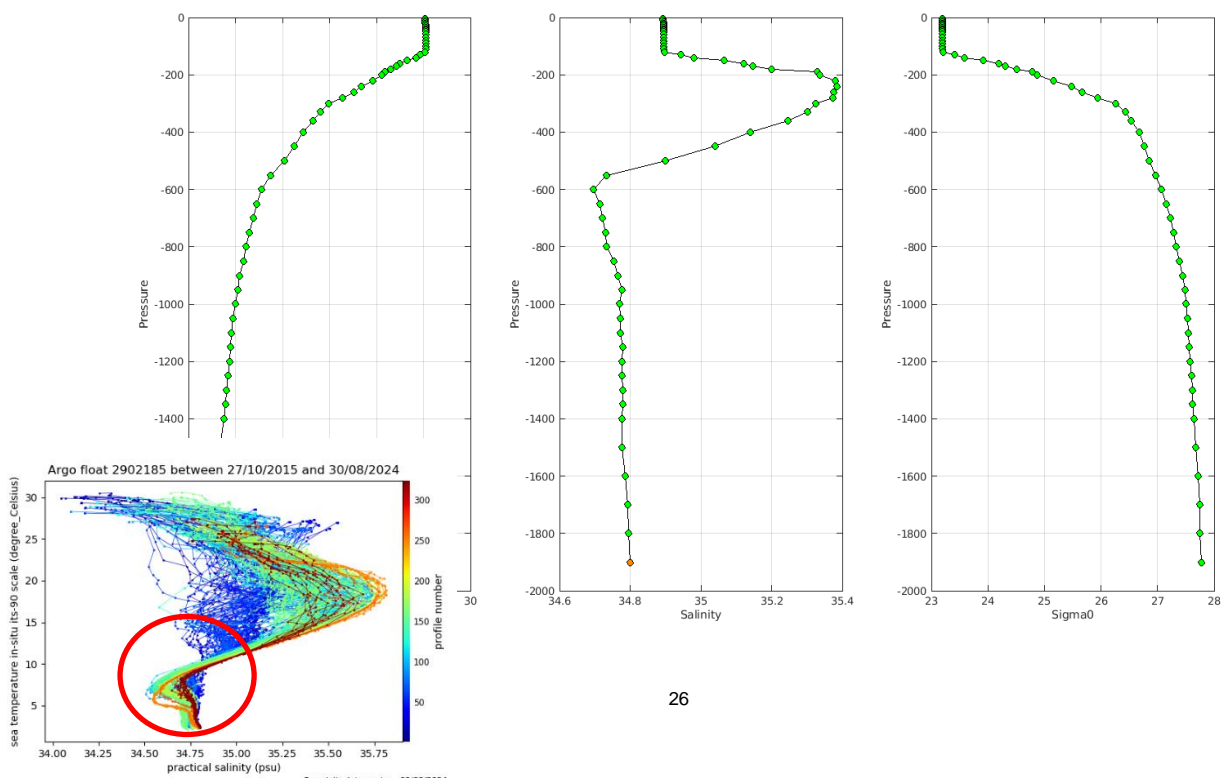
Files data_mode='D'



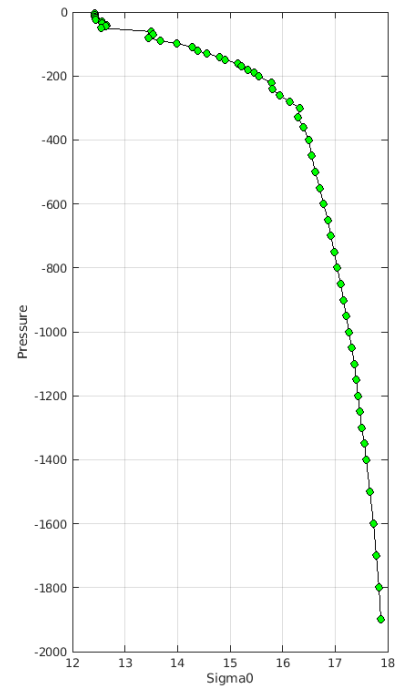
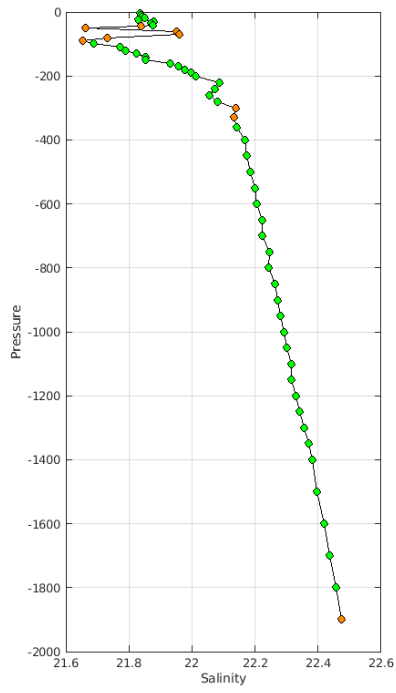
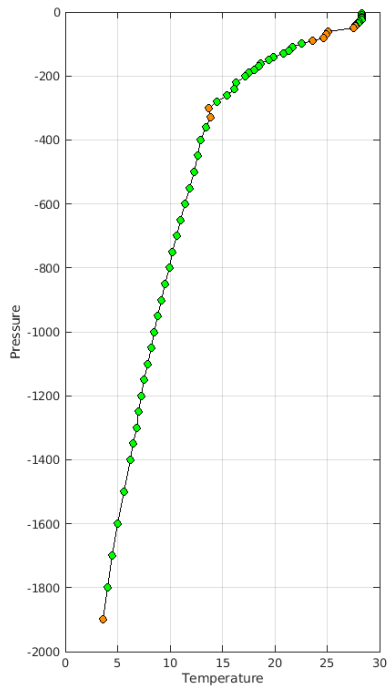
The list of the anomalies can be found at <https://data-argo.ifremer.fr/etc/ObjectiveAnalysisWarning/incois/>

Example of anomalies:

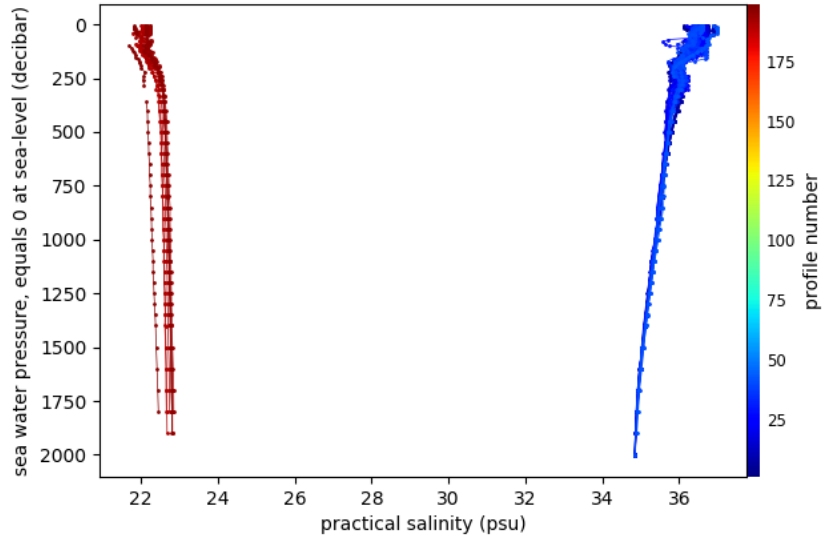
Warning MinMax Anomalies 2024 July_August_withoutCORA TEMP PSAL : DAC IN- Float 2902185 - 322



Warning MinMax Anomalies 2024 July_August_withoutCORA TEMP PSAL : DAC IN- Float 2902203 - 310



Argo float 2902203 between 08/03/2016 and 02/09/2024

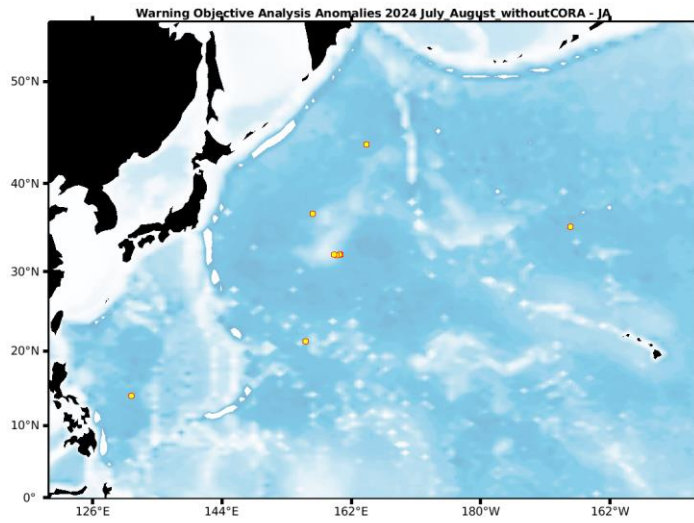


© coriolis data centre - 03/09/2024

5.6. DAC JMA/JAMSTEC

Profiles detected by the objective analysis: 9 profiles (6 floats but floats can have several cycles with anomalies) (351 anomalies from CORA).

Data_mode ='R'	Data_mode ='A'	Data_mode ='D'
2 cycles	7 cycles	0 cycle



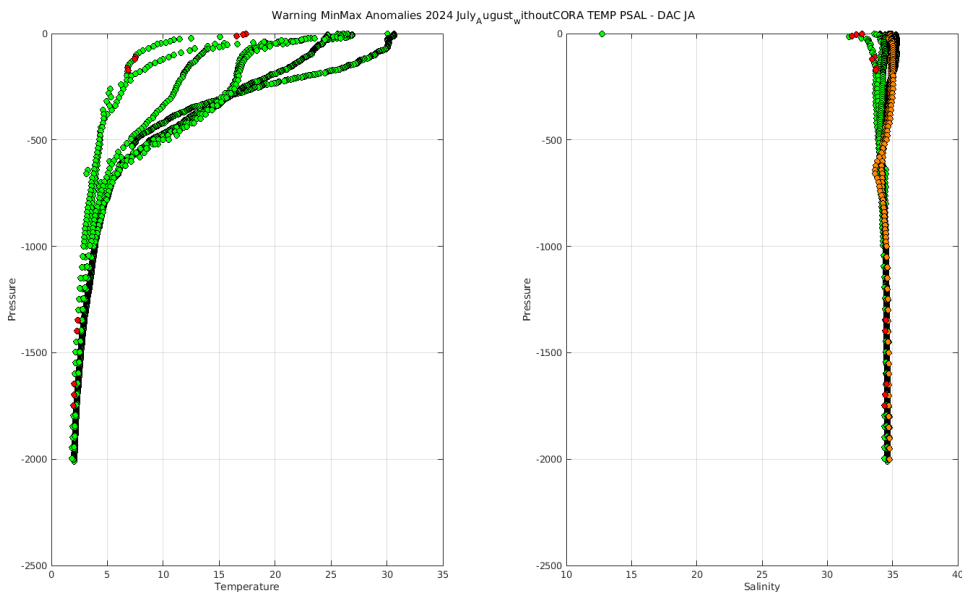
Status of corrections: Correction in progress, feedbacks each month

In the list below, feedback from CORA has been removed (please use the csv file *20240717* on the ftp site to see the floats which are detected by CORA).

Files data_mode='R'/'A'

- Float : 1902344 - Cycle : 54 - PI : JAMSTEC Satoru Yokoi - Data mode : A - Platform type : APEX - WMO inst type : 877 - FLOAT SERIAL : 10462 - Date : 2024 8 22
- Float : 2903398 - Cycle : 134 - PI : JAMSTEC - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8789 - Date : 2024 4 28
- Float : 2903696 - Cycle : 181 - PI : JMA - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AK1000-20JP024 - Date : 2024 8 4
- Float : 2903714 - Cycle : 126 - PI : JMA - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AK1000-21JP013 - Date : 2024 7 2
- Float : 2903714 - Cycle : 127 - PI : JMA - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AK1000-21JP013 - Date : 2024 7 7
- Float : 2903714 - Cycle : 128 - PI : JMA - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AK1000-21JP013 - Date : 2024 7 12
- Float : 2903714 - Cycle : 129 - PI : JMA - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AK1000-21JP013 - Date : 2024 7 17
- Float : 2903718 - Cycle : 123 - PI : JMA - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : AK1000-21JP016 - Date : 2024 8 24
- Float : 4900652 - Cycle : 79 - PI : JAMSTEC - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 2037 - Date : 2007 9 29

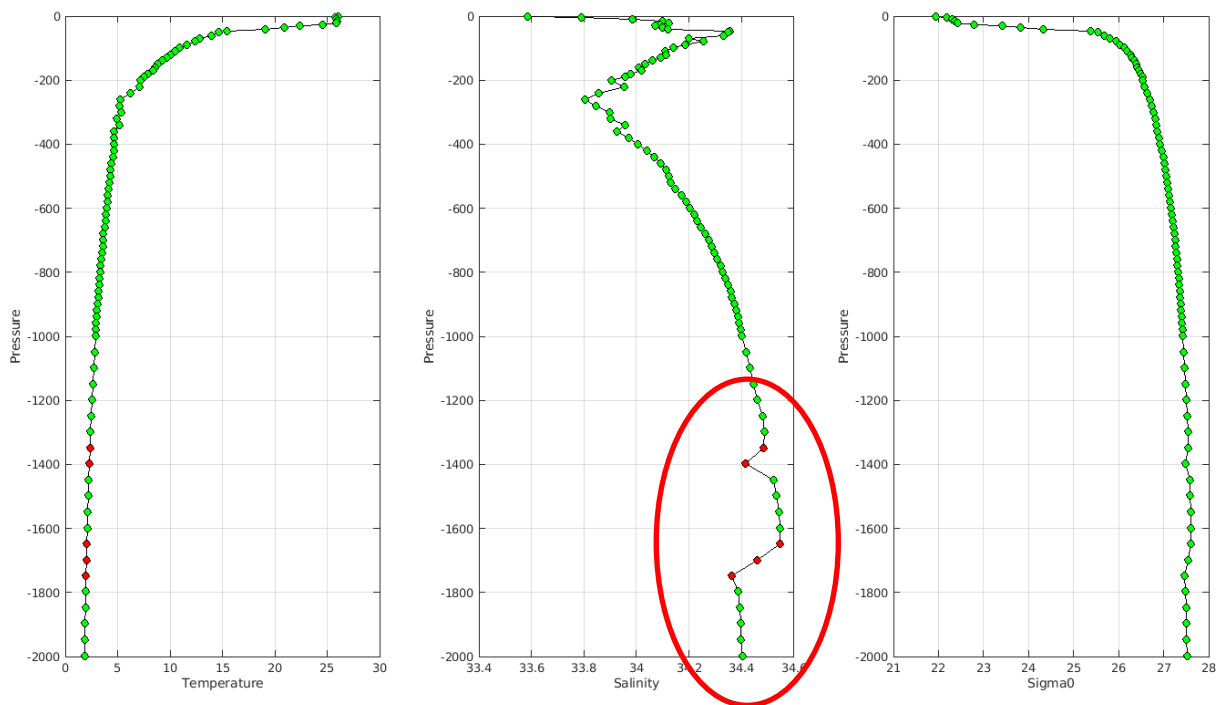
Files data_mode='D'



The list of the anomalies can be found at <https://data-argo.ifremer.fr/etc/ObjectiveAnalysisWarning/jma/>

Example of anomalies:

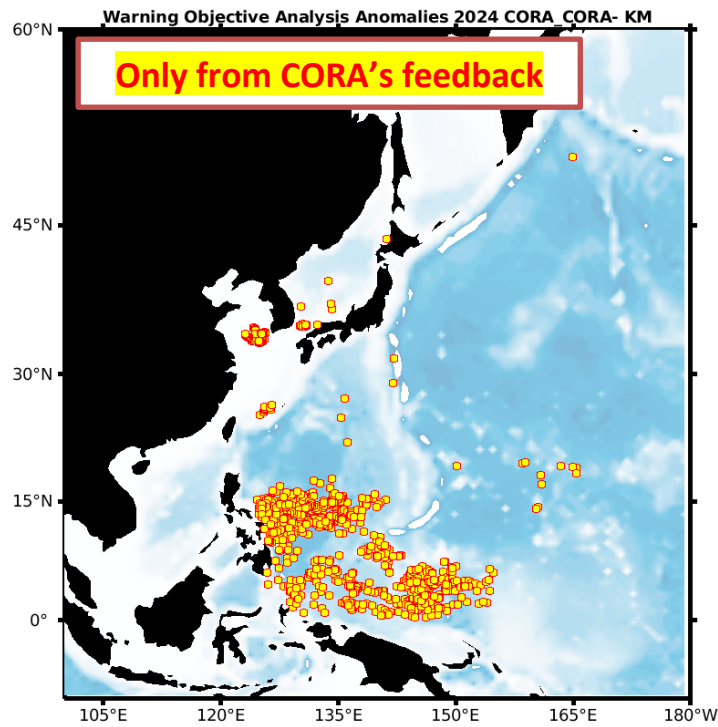
Warning MinMax Anomalies 2024 July_August_withoutCORA TEMP PSAL : DAC JA- Float 2903718 - 123



5.7. DAC KMA

Profiles detected by the objective analysis: 0 profile (0 float – float can have several cycles with anomalies) (882 anomalies from CORA).

Data_mode ='R'	Data_mode ='A'	Data_mode ='D'
0 cycle	0 cycle	0 cycle



Status of corrections: Feedback, float not well recorded on the greylist.

See https://data-argo.ifremer.fr/etc/ObjectiveAnalysisWarning/kma/ar_scoop_KM_20240717155140.csv

Files data_mode='R'/'A'

Files data_mode='D'

The list of the anomalies can be found at <https://data-argo.ifremer.fr/etc/ObjectiveAnalysisWarning/kma/>

Example of anomalies:

Delayed Mode anomalies (adjusted fields) – date mode ='A' or 'D'

Mix of R (cycles 001 -024-025) and D files for float 2900171

D2900171_002.nc	D2900171_010.nc	D2900171_018.nc	D2900171_028.nc	D2900171_036.nc	D2900171_044.nc	D2900171_052.nc	D2900171_060.nc	D2900171_068.nc
D2900171_003.nc	D2900171_011.nc	D2900171_019.nc	D2900171_029.nc	D2900171_037.nc	D2900171_045.nc	D2900171_053.nc	D2900171_061.nc	D2900171_069.nc
D2900171_004.nc	D2900171_012.nc	D2900171_020.nc	D2900171_030.nc	D2900171_038.nc	D2900171_046.nc	D2900171_054.nc	D2900171_062.nc	D2900171_070.nc
D2900171_005.nc	D2900171_013.nc	D2900171_021.nc	D2900171_031.nc	D2900171_039.nc	D2900171_047.nc	D2900171_055.nc	D2900171_063.nc	D2900171_071.nc
D2900171_006.nc	D2900171_014.nc	D2900171_022.nc	D2900171_032.nc	D2900171_040.nc	D2900171_048.nc	D2900171_056.nc	D2900171_064.nc	D2900171_072.nc
D2900171_007.nc	D2900171_015.nc	D2900171_023.nc	D2900171_033.nc	D2900171_041.nc	D2900171_049.nc	D2900171_057.nc	D2900171_065.nc	D2900171_073.nc
D2900171_008.nc	D2900171_016.nc	D2900171_024.nc	D2900171_034.nc	D2900171_042.nc	D2900171_050.nc	D2900171_058.nc	D2900171_066.nc	D2900171_074.nc
D2900171_009.nc	D2900171_017.nc	D2900171_025.nc	D2900171_035.nc	D2900171_043.nc	D2900171_051.nc	D2900171_059.nc	D2900171_067.nc	D2900171_075.nc
								D2900171_001.nc
								D2900171_024.nc
								D2900171_025.nc

- Mix of RT and DM files and strange values (Float_wmo, Cycle, Data_state_indicator, Parameter, Value, QC)

ex float 2901233 cycle 53 : QC ok = 4 but take care can come from a problem of decoding

PSAL =

-1073760.375, 33.900, 33.876, 33.928, 33.964, 34.015,
34.028, 34.027, 34.031, 34.033, 34.034, 34.029,

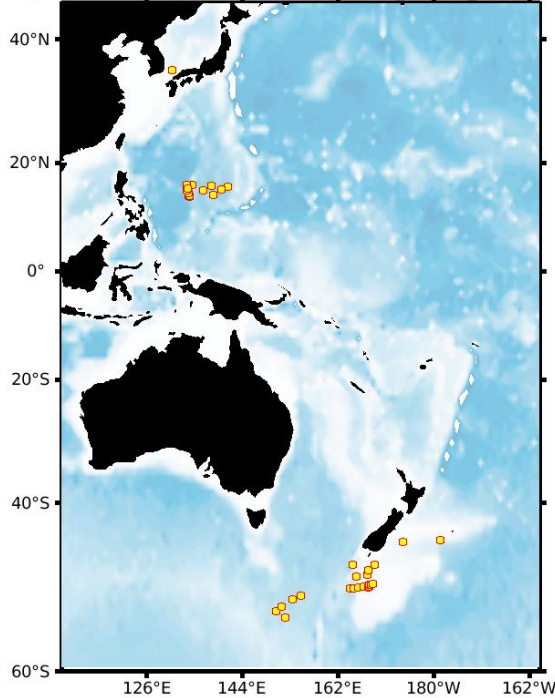
KM 2901233 53 2C 30 -1073760,375 4
KM 2901233 92 2C 30 -1073758,25 4
KM 2901233 128 2C 30 -1073758,75 4
KM 2901238 81 2C 30 -1073760,25 4
KM 2901702 67 2C 30 -1073746,625 4
KM 2901710 62 2C 30 -1073745,5 4

5.8. DAC KORDI/KIOST

Profiles detected by the objective analysis: 37 profiles (4 floats – float can have several cycles with anomalies) **[31 anomalies from CORA]**.

Data_mode ='R'	Data_mode ='A'	Data_mode ='D'
22 cycles	13 cycles	2 cycles

Warning Objective Analysis Anomalies 2024 July August withoutCORA - KO



Status of corrections: No feedback.

In the list below, feedback from CORA has been removed (please use the csv file *20240717* on the ftp site to see the floats which are detected by CORA).

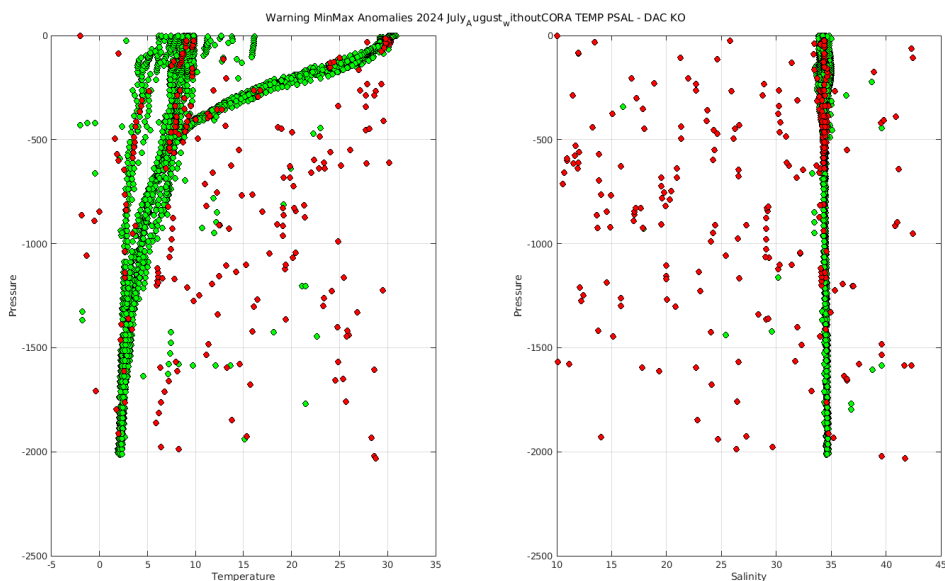
Files data_mode='R'/'A'

- Float : 2901805 - Cycle : 3 - PI : Sung-Dae Kim - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8896 - Date : 2021 5 20
- Float : 2901805 - Cycle : 9 - PI : Sung-Dae Kim - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8896 - Date : 2021 7 18
- Float : 2901805 - Cycle : 43 - PI : Sung-Dae Kim - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8896 - Date : 2022 6 18
- Float : 2901805 - Cycle : 47 - PI : Sung-Dae Kim - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8896 - Date : 2022 7 27
- Float : 2901805 - Cycle : 51 - PI : Sung-Dae Kim - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8896 - Date : 2022 9 5
- Float : 2901805 - Cycle : 58 - PI : Sung-Dae Kim - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8896 - Date : 2022 11 12
- Float : 2901805 - Cycle : 60 - PI : Sung-Dae Kim - Data mode : A - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 8896 - Date : 2022 12 2
- Float : 3902470 - Cycle : 64 - PI : Sung-Dae KIM - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 21016 - Date : 2024 7 4
- Float : 3902470 - Cycle : 65 - PI : Sung-Dae KIM - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 21016 - Date : 2024 7 14
- Float : 3902470 - Cycle : 66 - PI : Sung-Dae KIM - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 21016 - Date : 2024 7 24
- Float : 3902470 - Cycle : 67 - PI : Sung-Dae KIM - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 21016 - Date : 2024 8 3
- Float : 3902470 - Cycle : 68 - PI : Sung-Dae KIM - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 21016 - Date : 2024 8 13
- Float : 3902470 - Cycle : 69 - PI : Sung-Dae KIM - Data mode : A - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 21016 - Date : 2024 8 23
- Float : 7900119 - Cycle : 8 - PI : Moon-Sik, Suk - Data mode : R - INST REF : PROVOR - Date : 2006 12 25
- Float : 7900119 - Cycle : 10 - PI : Moon-Sik, Suk - Data mode : R - INST REF : PROVOR - Date : 2007 1 14
- Float : 7900119 - Cycle : 11 - PI : Moon-Sik, Suk - Data mode : R - INST REF : PROVOR - Date : 2007 1 24
- Float : 7900119 - Cycle : 12 - PI : Moon-Sik, Suk - Data mode : R - INST REF : PROVOR - Date : 2007 2 3
- Float : 7900119 - Cycle : 15 - PI : Moon-Sik, Suk - Data mode : R - INST REF : PROVOR - Date : 2007 3 5
- Float : 7900119 - Cycle : 33 - PI : Moon-Sik, Suk - Data mode : R - INST REF : PROVOR - Date : 2007 9 1
- Float : 7900119 - Cycle : 51 - PI : Moon-Sik, Suk - Data mode : R - INST REF : PROVOR - Date : 2008 2 28
- Float : 7900119 - Cycle : 64 - PI : Moon-Sik, Suk - Data mode : R - INST REF : PROVOR - Date : 2008 7 17
- Float : 7900119 - Cycle : 70 - PI : Moon-Sik, Suk - Data mode : R - INST REF : PROVOR - Date : 2008 9 15
- Float : 7900119 - Cycle : 77 - PI : Moon-Sik, Suk - Data mode : R - INST REF : PROVOR - Date : 2008 11 24
- Float : 7900119 - Cycle : 80 - PI : Moon-Sik, Suk - Data mode : R - INST REF : PROVOR - Date : 2008 12 24

Float : 7900119 - Cycle : 81 - PI : Moon-Sik, Suk - Data mode : R - INST REF : PROVOR - Date : 2009 1 3
 Float : 7900119 - Cycle : 84 - PI : Moon-Sik, Suk - Data mode : R - INST REF : PROVOR - Date : 2009 2 2
 Float : 7900119 - Cycle : 85 - PI : Moon-Sik, Suk - Data mode : R - INST REF : PROVOR - Date : 2009 2 12
 Float : 7900119 - Cycle : 87 - PI : Moon-Sik, Suk - Data mode : R - INST REF : PROVOR - Date : 2009 3 4
 Float : 7900119 - Cycle : 89 - PI : Moon-Sik, Suk - Data mode : R - INST REF : PROVOR - Date : 2009 3 24
 Float : 7900119 - Cycle : 94 - PI : Moon-Sik, Suk - Data mode : R - INST REF : PROVOR - Date : 2009 5 13
 Float : 7900119 - Cycle : 95 - PI : Moon-Sik, Suk - Data mode : R - INST REF : PROVOR - Date : 2009 6 2
 Float : 7900119 - Cycle : 97 - PI : Moon-Sik, Suk - Data mode : R - INST REF : PROVOR - Date : 2009 6 22
 Float : 7900119 - Cycle : 100 - PI : Moon-Sik, Suk - Data mode : R - INST REF : PROVOR - Date : 2009 7 22
 Float : 7900119 - Cycle : 107 - PI : Moon-Sik, Suk - Data mode : R - INST REF : PROVOR - Date : 2009 9 30
 Float : 7900119 - Cycle : 116 - PI : Moon-Sik, Suk - Data mode : R - INST REF : PROVOR - Date : 2009 12 29

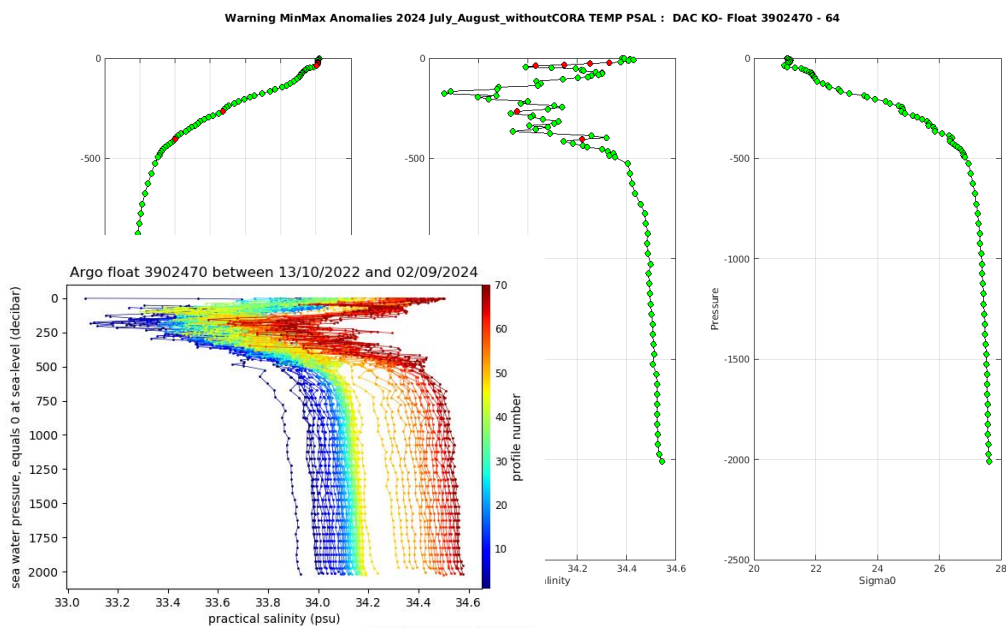
Files data_mode='D'

Float : 2900787 - Cycle : 13 - PI : Moon-Sik Suk - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 2862 - Date : 2007 1 15
 Float : 2900787 - Cycle : 14 - PI : Moon-Sik Suk - Data mode : D - Platform type : APEX - WMO inst type : 846 - FLOAT SERIAL : 2862 - Date : 2007 1 25

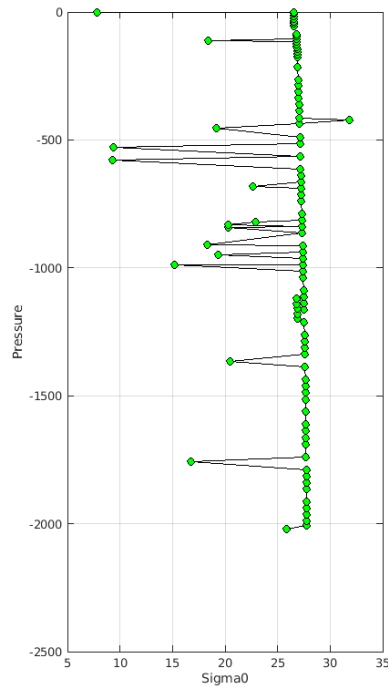
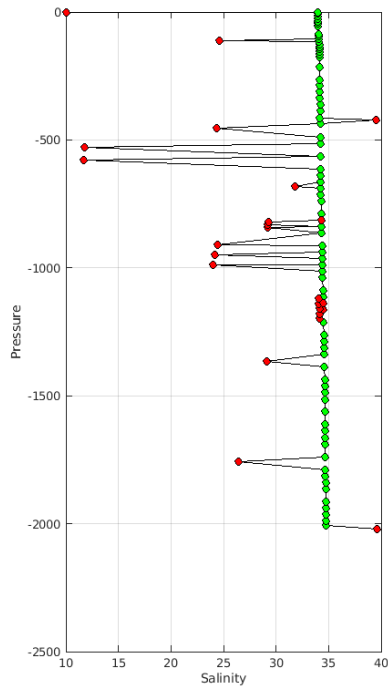
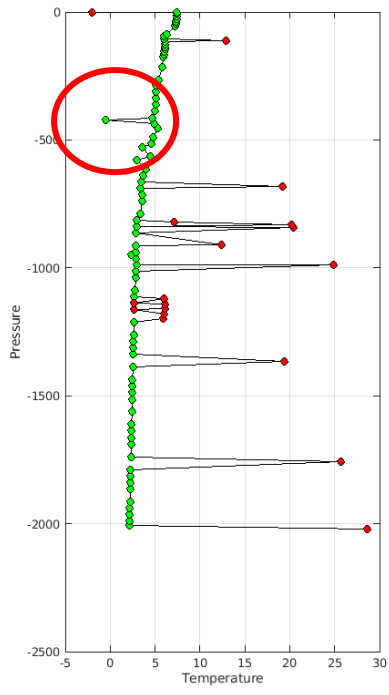


The list of the anomalies can be found at <https://data-argo.ifremer.fr/etc/ObjectiveAnalysisWarning/kordi/>

Example of anomalies:



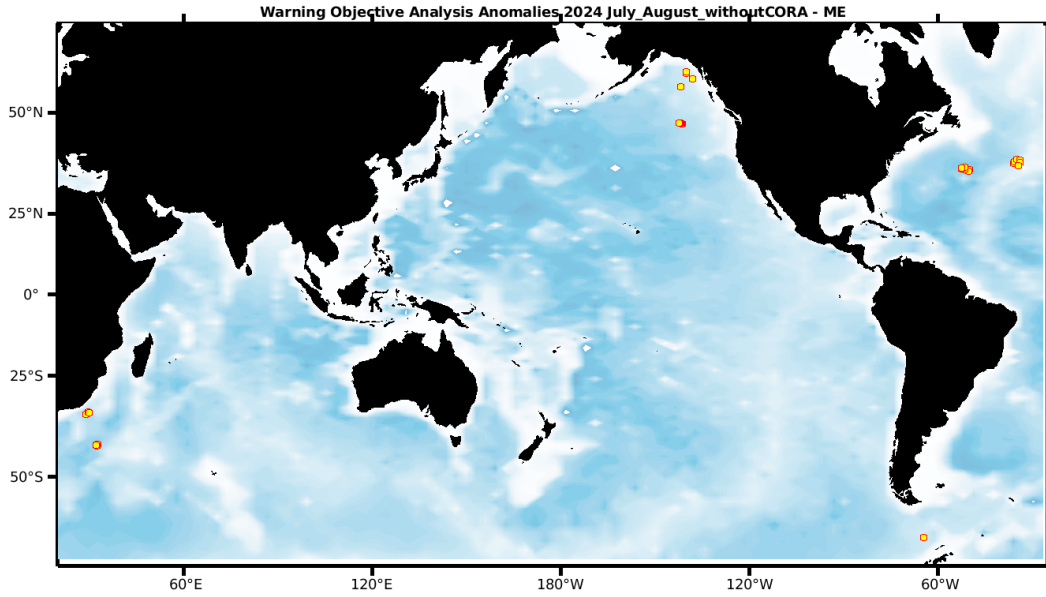
© coriolis data centre - 02/09/2024



5.9. DAC MEDS

Profiles detected by the objective analysis: 32 profiles (8 floats but floats can have several cycles with anomalies)

Data_mode ='R'	Data_mode ='A'	Data_mode ='D'
30 cycles	2 cycles	0 cycle



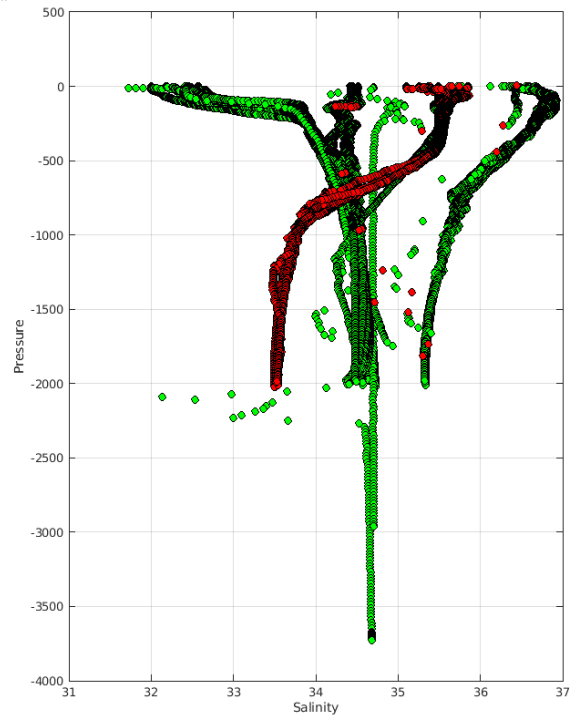
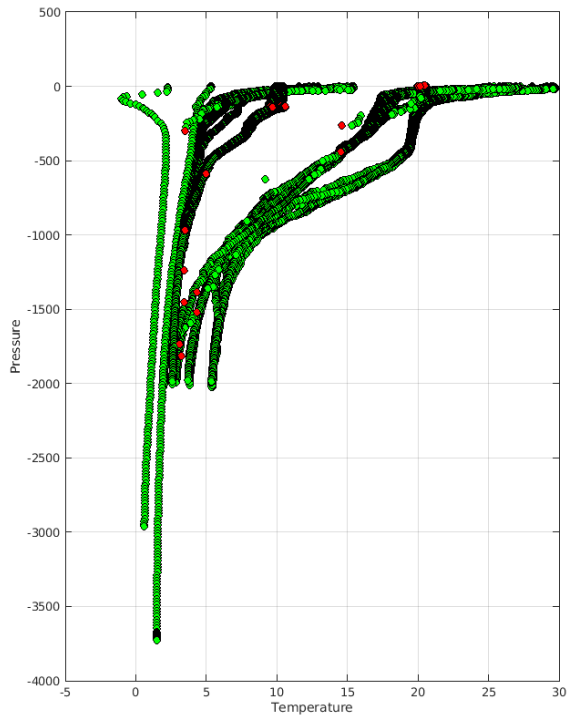
Status of corrections: In progress.

Files data mode='R'/'A'

Float : 4902444 - Cycle : 196 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260018CA07 - Date : 2024	7	5
Float : 4902444 - Cycle : 199 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260018CA07 - Date : 2024	8	5
Float : 4902444 - Cycle : 200 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260018CA07 - Date : 2024	8	15
Float : 4902445 - Cycle : 220 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260018CA08 - Date : 2024	7	7
Float : 4902445 - Cycle : 221 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260018CA08 - Date : 2024	7	17
Float : 4902445 - Cycle : 222 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260018CA08 - Date : 2024	7	27
Float : 4902445 - Cycle : 223 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260018CA08 - Date : 2024	8	6
Float : 4902445 - Cycle : 224 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260018CA08 - Date : 2024	8	17
Float : 4902445 - Cycle : 225 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260018CA08 - Date : 2024	8	27
Float : 4902470 - Cycle : 189 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260018CA14 - Date : 2024	7	8
Float : 4902470 - Cycle : 190 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260018CA14 - Date : 2024	7	18
Float : 4902470 - Cycle : 191 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260018CA14 - Date : 2024	7	28
Float : 4902470 - Cycle : 192 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260018CA14 - Date : 2024	8	7
Float : 4902470 - Cycle : 193 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260018CA14 - Date : 2024	8	18
Float : 4902470 - Cycle : 194 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260018CA14 - Date : 2024	8	28
Float : 4902595 - Cycle : 80 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260021CA36 - Date : 2024	7	5
Float : 4902595 - Cycle : 81 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260021CA36 - Date : 2024	7	15
Float : 4902595 - Cycle : 82 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260021CA36 - Date : 2024	7	26
Float : 4902595 - Cycle : 83 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260021CA36 - Date : 2024	8	5
Float : 4902595 - Cycle : 84 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260021CA36 - Date : 2024	8	15
Float : 4902595 - Cycle : 85 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260021CA36 - Date : 2024	8	25
Float : 4902636 - Cycle : 27 - PI : Blair Greenan - Data mode : A - Platform type : ARVOR_D - WMO inst type : 838 - FLOAT SERIAL : AD2700-23CA004 - Date : 2024	3	28
Float : 4902639 - Cycle : 4 - PI : Blair Greenan - Data mode : A - Platform type : ARVOR_D - WMO inst type : 838 - FLOAT SERIAL : P2700-23CA007 - Date : 2024	3	5
Float : 4902653 - Cycle : 1 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260023CA01 - Date : 2024	6	27
Float : 4902653 - Cycle : 2 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260023CA01 - Date : 2024	7	6
Float : 4902653 - Cycle : 4 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260023CA01 - Date : 2024	7	26
Float : 4902657 - Cycle : 9 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260023CA02 - Date : 2024	7	7
Float : 4902657 - Cycle : 10 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260023CA02 - Date : 2024	7	17
Float : 4902657 - Cycle : 11 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260023CA02 - Date : 2024	7	27
Float : 4902657 - Cycle : 12 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260023CA02 - Date : 2024	8	5
Float : 4902657 - Cycle : 13 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260023CA02 - Date : 2024	8	15
Float : 4902657 - Cycle : 14 - PI : Blair Greenan - Data mode : R - Platform type : ARVOR - WMO inst type : 844 - FLOAT SERIAL : 260023CA02 - Date : 2024	8	25

Files data mode='D'

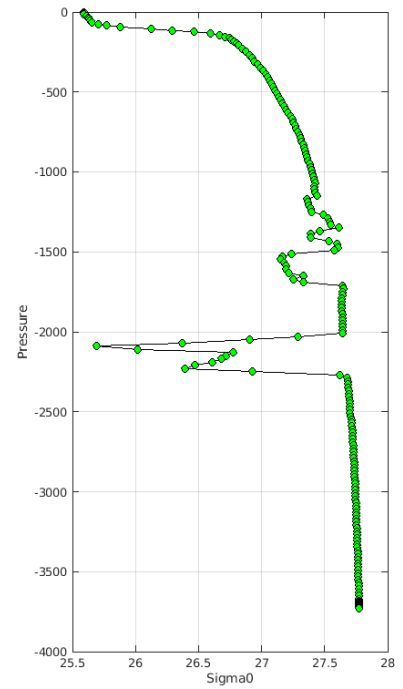
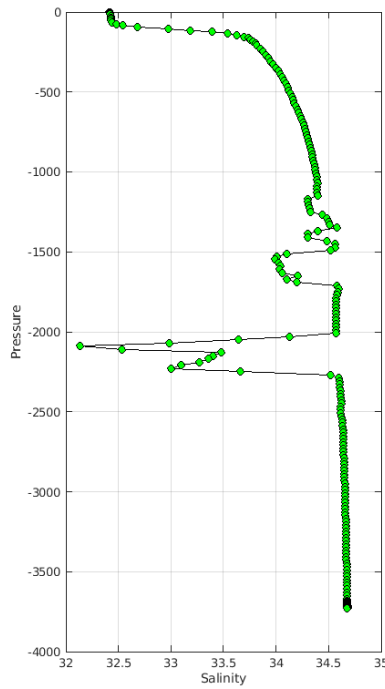
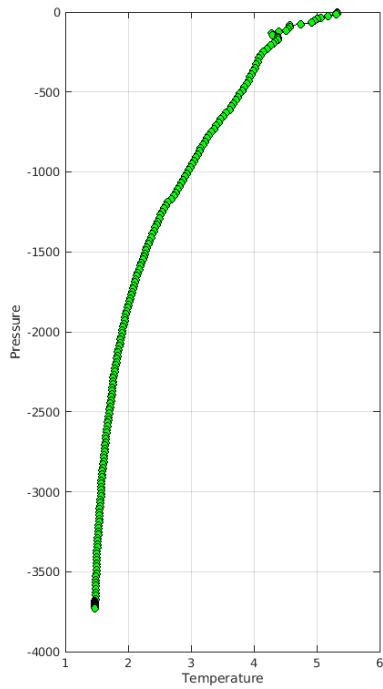
Warning MinMax Anomalies 2024 July_August_withoutCORA TEMP PSAL - DAC ME

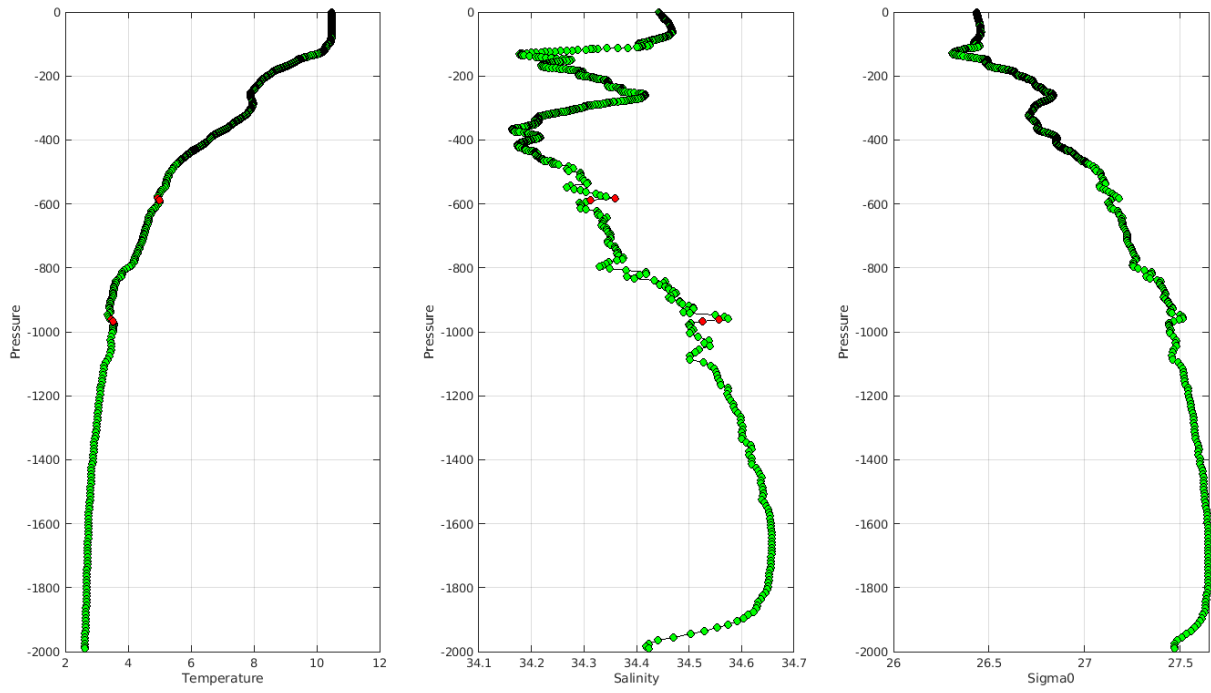


The list of the anomalies can be found at <https://data-argo.ifremer.fr/etc/ObjectiveAnalysisWarning/meds/>

Example of anomalies:

Warning MinMax Anomalies 2024 July_August_withoutCORA TEMP PSAL : DAC ME- Float 4902636 - 27





Delayed Mode anomalies (adjusted fields) – date mode = 'A' or 'D'

Mix of RT and DM files and strange values (Float_wmo, Cycle, Data_state_indicator, Parameter, Value, QC)

```
ME 3900084 120 2C+ PSAL -1701411834604690000000000000000000000000 4
ME 3900085 120 2C+ PSAL -1701411834604690000000000000000000000000 4
ME 4900512
ME 4900521
ME 4900537
ME 4900636
ME 4900877
ME 4901081
```

5.10. DAC NMDIS

Profiles detected by the objective analysis: 0 profile (0 float – float can have several cycles with anomalies)

Data_mode ='R'	Data_mode ='A'	Data_mode ='D'
0 cycle	0 cycle	0 cycle

INACTIVE FLOATS

Status of corrections: .No feedback on DM anomalies

The list of the anomalies can be found at <https://data-argo.ifremer.fr/etc/ObjectiveAnalysisWarning/nmdis/>

Example of anomalies:

Delayed Mode anomalies (adjusted fields) – date mode ='D'

6. Synthetic profiles

Please have a look on the log showing problems on synthetic profiles

<https://data-argo.ifremer.fr/etc/argo-synthetic-profile-log/>

7. Instrument_code error

For a same float, two different instrument_codes have been observed in profile files.

For ex. **DAC AOML Float 3901261** : 326 profiles with instrument_code 854 and 400 profiles with instrument_code 872. Here profiles represent the vertical_sampling_scheme, so one cycle but 2 profiles for this cycle :

WMO_INST_TYPE =

"872 ",
"872 " ;

VERTICAL_SAMPLING_SCHEME =

"Primary sampling: averaged [nominal 2 dbar binned data sampled at 1.0 Hz from a SBE41CP; bin detail from 0 dbar (number bins/bin width): 10/ 1; 490/ 2;remaining/ 2] ",
"Near-surface sampling: discrete, pumped [shallowest polling from the same SBE41CP]

```
AO 3901261 PF 854 326
AO 3901261 PF 872 400
-----
AO 3901262 PF 854 434
AO 3901262 PF 872 294
-----
AO 3901263 PF 854 432
AO 3901263 PF 872 294
-----
AO 3901264 PF 854 440
AO 3901264 PF 872 295
-----
AO 3901266 PF 854 324
AO 3901266 PF 872 400
-----
AO 41534 TE 845 11
AO 41534 TE 999 85
-----
AO 5905759 PF 851 70
AO 5905759 PF 862 74
-----
AO 5905760 PF 851 68
AO 5905760 PF 862 68
-----
BO 1901894 PF 863 94
BO 1901894 PF 869 13
-----
BO 1901896 PF 863 93
BO 1901896 PF 869 14
```

```
-----
BO 2901896 PF 863 224
BO 2901896 PF 869 14
BO 2901897 PF 863 224
BO 2901897 PF 869 18
-----
BO 2901898 PF 863 221
BO 2901898 PF 869 14
-----
BO 6901162 PF 846 1
BO 6901162 PF 863 62
-----
BO 6901163 PF 846 1
BO 6901163 PF 863 187
-----
CS 1901740 PF 863 3
CS 1901740 PF 869 75
-----
CS 1901741 PF 863 3
CS 1901741 PF 869 74
-----
CS 1901742 PF 863 2
CS 1901742 PF 869 34
CS 5905428 PF 863 8
CS 5905428 PF 869 74
-----
CS 5905429 PF 863 7
CS 5905429 PF 869 75
```

```
-----
CS 7900632 PF 863 3
CS 7900632 PF 869 75
-----
CS 7900633 PF 863 2
CS 7900633 PF 869 75
-----
CS 7900634 PF 863 2
CS 7900634 PF 869 75
-----
HZ 2900313 PF 840 5
HZ 2900313 PF 841 3
-----
HZ 2902695 PF 870 1
HZ 2902695 PF 871 69
-----
HZ 2902698 PF 870 2
HZ 2902698 PF 871 58
-----
HZ 5900228 PF 840 3
HZ 5900228 PF 841 1
-----
IN 2902154 PF 841 1
IN 2902154 PF 846 150
-----
JA 2903635 PF 844 40
JA 2903635 PF 846 1
-----
ME 4901189 PF 846 16
ME 4901189 PF 865 5
```

8. File anomalies (GDAC – Real time)

For information, on the GDAC for some floats, some netcdf files are missing. Sometimes this is not an anomaly (float has been deployed but no transmission of data then only meta file is available) but for other cases it could be an anomaly so please check.

I removed all the floats for which the missing netcdf files are not due to an anomaly. For instance, I removed all the floats for which only meta.nc file is generated or only meta.nc and tech.nc files are generated. If you think that others associations have to be removed for technical reasons, let me know.
<wmo_number>_meta.nc | <wmo_number>_meta.nc + <wmo_number>_tech.nc

8.1. AOML

GDAC (missing nc files)

For some floats :

- tech.nc and/or traj.nc are missing (meta.nc and prof.nc files existing)
- multiprof.nc is missing (no profiles but tech, traj, meta exist)
- only meta file (no monopofile, no trajectory, no technical file)

See below the list of floats with existing nc files :

Feedback from AOML to remove floats for which no sufficient information to create the missing files; some are **Orbcomm** floats (wait for recommendations) which have no technical data, no drift pressure, no timing information and only one surface position then tech files are obsolete and traj files quite useless.

Feedback for floats **4900433**, **4903243** that should be updated

DAC name : aoml – Number of floats : 8951

1900167 - Existing NetCDF files

File : 1900167_meta.nc - 1900167_prof.nc

3900160 - Existing NetCDF files

File : 3900160_Rtraj.nc - 3900160_meta.nc - 3900160_tech.nc -

1900168 - Existing NetCDF files

File : 1900168_meta.nc - 1900168_prof.nc

3902354 - Existing NetCDF files

File : 3902354_meta.nc - 3902354_prof.nc

1900189 - Existing NetCDF files

File : 1900189_Rtraj.nc - 1900189_meta.nc - 1900189_tech.nc -

41534 - Existing NetCDF files

File : 41534_Rtraj.nc - 41534_meta.nc - 41534_tech.nc -

1900244 - Existing NetCDF files

File : 1900244_meta.nc - 1900244_prof.nc -

4900228 - Existing NetCDF files

File : 4900228_meta.nc - 4900228_prof.nc -

1900245 - Existing NetCDF files

File : 1900245_meta.nc - 1900245_prof.nc -

4900229 - Existing NetCDF files

File : 4900229_meta.nc - 4900229_prof.nc -

1900255 - Existing NetCDF files

File : 1900255_meta.nc - 1900255_prof.nc -

4900230 - Existing NetCDF files

File : 4900230_meta.nc - 4900230_prof.nc -

1900257 - Existing NetCDF files

File : 1900257_meta.nc - 1900257_prof.nc -

4900268 - Existing NetCDF files

File : 4900268_meta.nc - 4900268_prof.nc -

1900748 - Existing NetCDF files

File : 1900748_Rtraj.nc - 1900748_meta.nc - 1900748_tech.nc -

4900269 - Existing NetCDF files

File : 4900269_meta.nc - 4900269_prof.nc -

1900831 - Existing NetCDF files

File : 1900831_Rtraj.nc - 1900831_meta.nc - 1900831_tech.nc -

4900270 - Existing NetCDF files

File : 4900270_meta.nc - 4900270_prof.nc -

1901658 - Existing NetCDF files

File : 1901658_Rtraj.nc - 1901658_meta.nc - 1901658_tech.nc -

4900271 - Existing NetCDF files

File : 4900271_meta.nc - 4900271_prof.nc -

2901106 - Existing NetCDF files

File : 2901106_Rtraj.nc - 2901106_meta.nc - 2901106_tech.nc

4900272 - Existing NetCDF files

File : 4900272_meta.nc - 4900272_prof.nc -

3900148 - Existing NetCDF files

File : 3900148_meta.nc - 3900148_prof.nc -

4900273 - Existing NetCDF files

File : 4900273_meta.nc - 4900273_prof.nc -

4900358 - Existing NetCDF files
File : 4900358_meta.nc - 4900358_prof.nc -

4900361 - Existing NetCDF files
File : 4900361_meta.nc - 4900361_prof.nc -

4900366 - Existing NetCDF files
File : 4900366_meta.nc - 4900366_prof.nc -

4900367 - Existing NetCDF files
File : 4900367_meta.nc - 4900367_prof.nc -

4900382 - Existing NetCDF files
File : 4900382_meta.nc - 4900382_prof.nc -

4900383 - Existing NetCDF files
File : 4900383_meta.nc - 4900383_prof.nc -

4900385 - Existing NetCDF files
File : 4900385_meta.nc - 4900385_prof.nc -

4900426 - Existing NetCDF files
File : 4900426_meta.nc - 4900426_prof.nc -

4900427 - Existing NetCDF files
File : 4900427_meta.nc - 4900427_prof.nc -

4900428 - Existing NetCDF files
File : 4900428_meta.nc - 4900428_prof.nc -

4900583 - Existing NetCDF files
File : 4900583_Rtraj.nc - 4900583_meta.nc - 4900583_tech.nc -

4901485 - Existing NetCDF files
File : 4901485_Rtraj.nc - 4901485_meta.nc - 4901485_tech.nc -

4901537 - Existing NetCDF files
File : 4901537_Rtraj.nc - 4901537_meta.nc - 4901537_tech.nc

4901560 - Existing NetCDF files
File : 4901560_Rtraj.nc - 4901560_meta.nc - 4901560_tech.nc

4901575 - Existing NetCDF files
File : 4901575_Rtraj.nc - 4901575_meta.nc - 4901575_tech.nc -

4901577 - Existing NetCDF files
File : 4901577_Rtraj.nc - 4901577_meta.nc - 4901577_tech.nc

4903243 - Existing NetCDF files
File : 4903243_meta.nc - 4903243_prof.nc - 4903243_tech.nc -

4903467 - Existing NetCDF files
File : 4903467_meta.nc - 4903467_prof.nc - 4903467_tech.nc -

5900637 - Existing NetCDF files
File : 5900637_Rtraj.nc - 5900637_meta.nc - 5900637_tech.nc -

5900765 - Existing NetCDF files
File : 5900765_Rtraj.nc - 5900765_meta.nc - 5900765_tech.nc -

5900892 - Existing NetCDF files
File : 5900892_Rtraj.nc - 5900892_meta.nc - 5900892_tech.nc -

5901006 - Existing NetCDF files
File : 5901006_Rtraj.nc - 5901006_meta.nc - 5901006_tech.nc -

5903442 - Existing NetCDF files
File : 5903442_Rtraj.nc - 5903442_meta.nc - 5903442_tech.nc -

5904282 - Existing NetCDF files
File : 5904282_Rtraj.nc - 5904282_meta.nc - 5904282_tech.nc -

5904838 - Existing NetCDF files
File : 5904838_Rtraj.nc - 5904838_meta.nc - 5904838_prof.nc -

5904839 - Existing NetCDF files
File : 5904839_Rtraj.nc - 5904839_meta.nc - 5904839_prof.nc -

5904840 - Existing NetCDF files
File : 5904840_Rtraj.nc - 5904840_meta.nc - 5904840_prof.nc

5905641 - Existing NetCDF files
File : 5905641_Rtraj.nc - 5905641_meta.nc - 5905641_prof.nc

5906419 - Existing NetCDF files
File : 5906419_Dtraj.nc - 5906419_meta.nc -

5906420 - Existing NetCDF files
File : 5906420_Dtraj.nc - 5906420_meta.nc -

8.2. BODC

GDAC (missing nc files)

For some floats :

- tech.nc - and/or traj.nc - are missing (meta.nc - and prof.nc - files existing)
- only meta and/or tech files (no monoprofile, no trajectory)

MAINLY TRAJECTORY FILE MISSING

See below the list of floats with existing nc files :

DAC name : bodc – Number of floats : 910

1901312 - Existing NetCDF files

File : 1901312_meta.nc - 1901312_prof.nc - 1901312_tech.nc -

1901844 - Existing NetCDF files

File : 1901844_meta.nc - 1901844_prof.nc - 1901844_tech.nc -

1901845 - Existing NetCDF files

File : 1901845_meta.nc - 1901845_prof.nc - 1901845_tech.nc -

1901846 - Existing NetCDF files

File : 1901846_meta.nc - 1901846_prof.nc - 1901846_tech.nc -

1901847 - Existing NetCDF files

File : 1901847_meta.nc - 1901847_prof.nc - 1901847_tech.nc -

1901848 - Existing NetCDF files

File : 1901848_meta.nc - 1901848_prof.nc - 1901848_tech.nc -

1901849 - Existing NetCDF files

File : 1901849_meta.nc - 1901849_prof.nc - 1901849_tech.nc -

1901850 - Existing NetCDF files

File : 1901850_meta.nc - 1901850_prof.nc - 1901850_tech.nc -

1901851 - Existing NetCDF files

File : 1901851_meta.nc - 1901851_prof.nc - 1901851_tech.nc -

1901852 - Existing NetCDF files

File : 1901852_meta.nc - 1901852_prof.nc - 1901852_tech.nc -

1901853 - Existing NetCDF files

File : 1901853_meta.nc - 1901853_prof.nc - 1901853_tech.nc -

1901854 - Existing NetCDF files

File : 1901854_meta.nc - 1901854_prof.nc - 1901854_tech.nc -

1901855 - Existing NetCDF files

File : 1901855_meta.nc - 1901855_prof.nc - 1901855_tech.nc -

1901856 - Existing NetCDF files

File : 1901856_meta.nc - 1901856_prof.nc - 1901856_tech.nc -

1901857 - Existing NetCDF files

File : 1901857_meta.nc - 1901857_prof.nc - 1901857_tech.nc -

1901858 - Existing NetCDF files

File : 1901858_meta.nc - 1901858_prof.nc - 1901858_tech.nc -

1901859 - Existing NetCDF files

File : 1901859_meta.nc - 1901859_prof.nc - 1901859_tech.nc -

1901860 - Existing NetCDF files

File : 1901860_meta.nc - 1901860_prof.nc - 1901860_tech.nc -

1901861 - Existing NetCDF files

File : 1901861_meta.nc - 1901861_prof.nc - 1901861_tech.nc -

1901862 - Existing NetCDF files

File : 1901862_meta.nc - 1901862_prof.nc - 1901862_tech.nc -

1901863 - Existing NetCDF files

File : 1901863_meta.nc - 1901863_prof.nc - 1901863_tech.nc -

1901864 - Existing NetCDF files

File : 1901864_meta.nc - 1901864_prof.nc - 1901864_tech.nc -

1901865 - Existing NetCDF files

File : 1901865_meta.nc - 1901865_prof.nc - 1901865_tech.nc -

1901866 - Existing NetCDF files

File : 1901866_meta.nc - 1901866_prof.nc - 1901866_tech.nc -

1901867 - Existing NetCDF files

File : 1901867_meta.nc - 1901867_prof.nc - 1901867_tech.nc -

1901868 - Existing NetCDF files

File : 1901868_meta.nc - 1901868_prof.nc - 1901868_tech.nc -

1901869 - Existing NetCDF files

File : 1901869_meta.nc - 1901869_prof.nc - 1901869_tech.nc -

1901870 - Existing NetCDF files

File : 1901870_meta.nc - 1901870_prof.nc - 1901870_tech.nc -

1901871 - Existing NetCDF files

File : 1901871_meta.nc - 1901871_prof.nc - 1901871_tech.nc -

1901872 - Existing NetCDF files

File : 1901872_meta.nc - 1901872_prof.nc - 1901872_tech.nc -

1901873 - Existing NetCDF files

File : 1901873_meta.nc - 1901873_prof.nc - 1901873_tech.nc -

1901875 - Existing NetCDF files

File : 1901875_meta.nc - 1901875_prof.nc - 1901875_tech.nc -

1901876 - Existing NetCDF files

File : 1901876_meta.nc - 1901876_prof.nc - 1901876_tech.nc -

1901877 - Existing NetCDF files

File : 1901877_meta.nc - 1901877_prof.nc - 1901877_tech.nc -

1901878 - Existing NetCDF files

File : 1901878_meta.nc - 1901878_prof.nc - 1901878_tech.nc -

1901879 - Existing NetCDF files

File : 1901879_meta.nc - 1901879_prof.nc - 1901879_tech.nc -

1901880 - Existing NetCDF files

File : 1901880_meta.nc - 1901880_prof.nc - 1901880_tech.nc -

1901881 - Existing NetCDF files

File : 1901881_meta.nc - 1901881_prof.nc - 1901881_tech.nc -

1901882 - Existing NetCDF files

File : 1901882_meta.nc - 1901882_prof.nc - 1901882_tech.nc -

1901883 - Existing NetCDF files

File : 1901883_meta.nc - 1901883_prof.nc - 1901883_tech.nc -

1901884 - Existing NetCDF files

File : 1901884_meta.nc - 1901884_prof.nc - 1901884_tech.nc -

1901885 - Existing NetCDF files

File : 1901885_meta.nc - 1901885_prof.nc - 1901885_tech.nc -

1901886 - Existing NetCDF files

1901936 - Existing NetCDF files
File : 1901936_meta.nc - 1901936_prof.nc - 1901936_tech.nc -

1901937 - Existing NetCDF files
File : 1901937_meta.nc - 1901937_prof.nc - 1901937_tech.nc -

1901938 - Existing NetCDF files
File : 1901938_meta.nc - 1901938_prof.nc - 1901938_tech.nc -

1901939 - Existing NetCDF files
File : 1901939_meta.nc - 1901939_prof.nc - 1901939_tech.nc -

1901940 - Existing NetCDF files
File : 1901940_meta.nc - 1901940_prof.nc - 1901940_tech.nc -

1901941 - Existing NetCDF files
File : 1901941_meta.nc - 1901941_prof.nc - 1901941_tech.nc -

1901942 - Existing NetCDF files
File : 1901942_meta.nc - 1901942_prof.nc - 1901942_tech.nc -

1902079 - Existing NetCDF files
File : 1902079_meta.nc - 1902079_prof.nc - 1902079_tech.nc -

1902080 - Existing NetCDF files
File : 1902080_meta.nc - 1902080_prof.nc - 1902080_tech.nc -

1902081 - Existing NetCDF files
File : 1902081_meta.nc - 1902081_prof.nc - 1902081_tech.nc -

1902082 - Existing NetCDF files
File : 1902082_meta.nc - 1902082_prof.nc - 1902082_tech.nc -

1902083 - Existing NetCDF files
File : 1902083_meta.nc - 1902083_prof.nc - 1902083_tech.nc -

1902084 - Existing NetCDF files
File : 1902084_meta.nc - 1902084_prof.nc - 1902084_tech.nc -

1902085 - Existing NetCDF files
File : 1902085_meta.nc - 1902085_prof.nc - 1902085_tech.nc -

1902086 - Existing NetCDF files
File : 1902086_meta.nc - 1902086_prof.nc - 1902086_tech.nc -

1902087 - Existing NetCDF files
File : 1902087_meta.nc - 1902087_prof.nc - 1902087_tech.nc -

1902088 - Existing NetCDF files
File : 1902088_meta.nc - 1902088_prof.nc - 1902088_tech.nc -

1902089 - Existing NetCDF files
File : 1902089_meta.nc - 1902089_prof.nc - 1902089_tech.nc -

1902090 - Existing NetCDF files
File : 1902090_meta.nc - 1902090_prof.nc - 1902090_tech.nc -

1902091 - Existing NetCDF files
File : 1902091_meta.nc - 1902091_prof.nc - 1902091_tech.nc -

1902093 - Existing NetCDF files
File : 1902093_meta.nc - 1902093_prof.nc - 1902093_tech.nc -

1902094 - Existing NetCDF files
File : 1902094_meta.nc - 1902094_prof.nc - 1902094_tech.nc -

1902095 - Existing NetCDF files
File : 1902095_meta.nc - 1902095_prof.nc - 1902095_tech.nc -

1902096 - Existing NetCDF files
File : 1902096_meta.nc - 1902096_prof.nc - 1902096_tech.nc -

1902097 - Existing NetCDF files
File : 1902097_meta.nc - 1902097_prof.nc - 1902097_tech.nc -

1902099 - Existing NetCDF files
File : 1902099_meta.nc - 1902099_prof.nc - 1902099_tech.nc -

1902101 - Existing NetCDF files
File : 1902101_meta.nc - 1902101_prof.nc - 1902101_tech.nc -

1902102 - Existing NetCDF files
File : 1902102_meta.nc - 1902102_prof.nc - 1902102_tech.nc -

1902103 - Existing NetCDF files
File : 1902103_meta.nc - 1902103_prof.nc - 1902103_tech.nc -

1902104 - Existing NetCDF files
File : 1902104_meta.nc - 1902104_prof.nc - 1902104_tech.nc -

1902105 - Existing NetCDF files
File : 1902105_meta.nc - 1902105_prof.nc - 1902105_tech.nc -

1902106 - Existing NetCDF files
File : 1902106_meta.nc - 1902106_prof.nc - 1902106_tech.nc -

1902595 - Existing NetCDF files
File : 1902595_meta.nc - 1902595_prof.nc - 1902595_tech.nc -

1902606 - Existing NetCDF files
File : 1902606_meta.nc - 1902606_prof.nc - 1902606_tech.nc -

1902684 - Existing NetCDF files
File : 1902684_meta.nc - 1902684_prof.nc - 1902684_tech.nc -

2901891 - Existing NetCDF files
File : 2901891_meta.nc - 2901891_prof.nc - 2901891_tech.nc -

2901892 - Existing NetCDF files
File : 2901892_meta.nc - 2901892_prof.nc - 2901892_tech.nc -

2901893 - Existing NetCDF files
File : 2901893_meta.nc - 2901893_prof.nc - 2901893_tech.nc -

2901894 - Existing NetCDF files
File : 2901894_meta.nc - 2901894_prof.nc - 2901894_tech.nc -

2901895 - Existing NetCDF files
File : 2901895_meta.nc - 2901895_prof.nc - 2901895_tech.nc -

2901896 - Existing NetCDF files
File : 2901896_meta.nc - 2901896_prof.nc - 2901896_tech.nc -

2901897 - Existing NetCDF files
File : 2901897_meta.nc - 2901897_prof.nc - 2901897_tech.nc -

2901898 - Existing NetCDF files
File : 2901898_meta.nc - 2901898_prof.nc - 2901898_tech.nc -

2901899 - Existing NetCDF files
File : 2901899_meta.nc - 2901899_prof.nc - 2901899_tech.nc -

2901900 - Existing NetCDF files
File : 2901900_meta.nc - 2901900_prof.nc - 2901900_tech.nc -

2901902 - Existing NetCDF files
File : 2901902_meta.nc - 2901902_prof.nc - 2901902_tech.nc -

2901903 - Existing NetCDF files
File : 2901903_meta.nc - 2901903_prof.nc - 2901903_tech.nc -

2901904 - Existing NetCDF files
File : 2901904_meta.nc - 2901904_prof.nc - 2901904_tech.nc -

2901905 - Existing NetCDF files
File : 2901905_meta.nc - 2901905_prof.nc - 2901905_tech.nc -

2903773 - Existing NetCDF files
File : 2903773_meta.nc - 2903773_prof.nc - 2903773_tech.nc -

2903791 - Existing NetCDF files
File : 2903791_meta.nc - 2903791_prof.nc - 2903791_tech.nc -

2903897 - Existing NetCDF files
File : 2903897_meta.nc - 2903897_prof.nc - 2903897_tech.nc -

3900538 - Existing NetCDF files
File : 3900538_meta.nc - 3900538_prof.nc - 3900538_tech.nc -

3900559 - Existing NetCDF files
File : 3900559_meta.nc - 3900559_prof.nc - 3900559_tech.nc -

3900560 - Existing NetCDF files
File : 3900560_meta.nc - 3900560_prof.nc - 3900560_tech.nc -

3901488 - Existing NetCDF files
File : 3901488_meta.nc - 3901488_prof.nc - 3901488_tech.nc -

3901489 - Existing NetCDF files
File : 3901489_meta.nc - 3901489_prof.nc - 3901489_tech.nc -

3901490 - Existing NetCDF files
File : 3901490_meta.nc - 3901490_prof.nc - 3901490_tech.nc -

3901491 - Existing NetCDF files
File : 3901491_meta.nc - 3901491_prof.nc - 3901491_tech.nc -

3901492 - Existing NetCDF files
File : 3901492_meta.nc - 3901492_prof.nc - 3901492_tech.nc -

3901493 - Existing NetCDF files
File : 3901493_meta.nc - 3901493_prof.nc - 3901493_tech.nc -

3901494 - Existing NetCDF files
File : 3901494_meta.nc - 3901494_prof.nc - 3901494_tech.nc -

3901495 - Existing NetCDF files
File : 3901495_meta.nc - 3901495_prof.nc - 3901495_tech.nc -

3901499 - Existing NetCDF files
File : 3901499_meta.nc - 3901499_prof.nc - 3901499_tech.nc -

3901500 - Existing NetCDF files
File : 3901500_meta.nc - 3901500_prof.nc - 3901500_tech.nc -

3901501 - Existing NetCDF files
File : 3901501_meta.nc - 3901501_prof.nc - 3901501_tech.nc -

3901502 - Existing NetCDF files
File : 3901502_meta.nc - 3901502_prof.nc - 3901502_tech.nc -

3901503 - Existing NetCDF files
File : 3901503_meta.nc - 3901503_prof.nc - 3901503_tech.nc -

3901504 - Existing NetCDF files
File : 3901504_meta.nc - 3901504_prof.nc - 3901504_tech.nc -

3901505 - Existing NetCDF files
File : 3901505_meta.nc - 3901505_prof.nc - 3901505_tech.nc -

3901506 - Existing NetCDF files
File : 3901506_meta.nc - 3901506_prof.nc - 3901506_tech.nc -

3901507 - Existing NetCDF files
File : 3901507_meta.nc - 3901507_prof.nc - 3901507_tech.nc -

3901508 - Existing NetCDF files
File : 3901508_meta.nc - 3901508_prof.nc - 3901508_tech.nc -

3901509 - Existing NetCDF files
File : 3901509_meta.nc - 3901509_prof.nc - 3901509_tech.nc -

3901510 - Existing NetCDF files
File : 3901510_meta.nc - 3901510_prof.nc - 3901510_tech.nc -

3901511 - Existing NetCDF files
File : 3901511_meta.nc - 3901511_prof.nc - 3901511_tech.nc -

3901512 - Existing NetCDF files
File : 3901512_meta.nc - 3901512_prof.nc - 3901512_tech.nc -

3901513 - Existing NetCDF files
File : 3901513_meta.nc - 3901513_prof.nc - 3901513_tech.nc -

3901514 - Existing NetCDF files
File : 3901514_meta.nc - 3901514_prof.nc - 3901514_tech.nc -

3901515 - Existing NetCDF files
File : 3901515_meta.nc - 3901515_prof.nc - 3901515_tech.nc -

3901516 - Existing NetCDF files
File : 3901516_meta.nc - 3901516_prof.nc - 3901516_tech.nc -

3901517 - Existing NetCDF files
File : 3901517_meta.nc - 3901517_prof.nc - 3901517_tech.nc -

3901519 - Existing NetCDF files
File : 3901519_meta.nc - 3901519_prof.nc - 3901519_tech.nc -

3901520 - Existing NetCDF files
File : 3901520_meta.nc - 3901520_prof.nc - 3901520_tech.nc -

3901521 - Existing NetCDF files
File : 3901521_meta.nc - 3901521_prof.nc - 3901521_tech.nc -

3901522 - Existing NetCDF files
File : 3901522_meta.nc - 3901522_prof.nc - 3901522_tech.nc -

3901523 - Existing NetCDF files

3901572 - Existing NetCDF files
File : 3901572_meta.nc - 3901572_prof.nc - 3901572_tech.nc -

3901573 - Existing NetCDF files
File : 3901573_meta.nc - 3901573_prof.nc - 3901573_tech.nc -

3901574 - Existing NetCDF files
File : 3901574_meta.nc - 3901574_prof.nc - 3901574_tech.nc -

3901575 - Existing NetCDF files
File : 3901575_meta.nc - 3901575_prof.nc - 3901575_tech.nc -

3901576 - Existing NetCDF files
File : 3901576_meta.nc - 3901576_prof.nc - 3901576_tech.nc -

3902398 - Existing NetCDF files
File : 3902398_meta.nc - 3902398_prof.nc - 3902398_tech.nc -

3902399 - Existing NetCDF files
File : 3902399_meta.nc - 3902399_prof.nc - 3902399_tech.nc -

3902400 - Existing NetCDF files
File : 3902400_meta.nc - 3902400_prof.nc - 3902400_tech.nc -

3902402 - Existing NetCDF files
File : 3902402_meta.nc - 3902402_prof.nc - 3902402_tech.nc -

3902403 - Existing NetCDF files
File : 3902403_meta.nc - 3902403_prof.nc - 3902403_tech.nc -

3902493 - Existing NetCDF files
File : 3902493_meta.nc - 3902493_prof.nc - 3902493_tech.nc -

3902494 - Existing NetCDF files
File : 3902494_meta.nc - 3902494_prof.nc - 3902494_tech.nc -

3902496 - Existing NetCDF files
File : 3902496_meta.nc - 3902496_prof.nc - 3902496_tech.nc -

3902502 - Existing NetCDF files
File : 3902502_meta.nc - 3902502_prof.nc - 3902502_tech.nc -

3902503 - Existing NetCDF files
File : 3902503_meta.nc - 3902503_prof.nc - 3902503_tech.nc -

4903656 - Existing NetCDF files
File : 4903656_meta.nc - 4903656_prof.nc - 4903656_tech.nc -

4903670 - Existing NetCDF files
File : 4903670_meta.nc - 4903670_prof.nc - 4903670_tech.nc -

49065 - Existing NetCDF files
File : 49065_meta.nc - 49065_prof.nc - 49065_tech.nc -

5906966 - Existing NetCDF files
File : 5906966_meta.nc - 5906966_prof.nc - 5906966_tech.nc -

5906967 - Existing NetCDF files
File : 5906967_meta.nc - 5906967_prof.nc - 5906967_tech.nc -

5906982 - Existing NetCDF files
File : 5906982_meta.nc - 5906982_prof.nc - 5906982_tech.nc -

5906983 - Existing NetCDF files
File : 5906983_meta.nc - 5906983_prof.nc - 5906983_tech.nc -

5906984 - Existing NetCDF files
File : 5906984_meta.nc - 5906984_prof.nc - 5906984_tech.nc -

5906985 - Existing NetCDF files
File : 5906985_meta.nc - 5906985_prof.nc - 5906985_tech.nc -

5906986 - Existing NetCDF files
File : 5906986_meta.nc - 5906986_prof.nc - 5906986_tech.nc -

5907048 - Existing NetCDF files
File : 5907048_meta.nc - 5907048_prof.nc - 5907048_tech.nc -

6901153 - Existing NetCDF files
File : 6901153_meta.nc - 6901153_prof.nc - 6901153_tech.nc -

6901155 - Existing NetCDF files
File : 6901155_meta.nc - 6901155_prof.nc - 6901155_tech.nc -

6901156 - Existing NetCDF files
File : 6901156_meta.nc - 6901156_prof.nc - 6901156_tech.nc -

6901157 - Existing NetCDF files
File : 6901157_meta.nc - 6901157_prof.nc - 6901157_tech.nc -

6901158 - Existing NetCDF files
File : 6901158_meta.nc - 6901158_prof.nc - 6901158_tech.nc -

6901159 - Existing NetCDF files
File : 6901159_meta.nc - 6901159_prof.nc - 6901159_tech.nc -

6901160 - Existing NetCDF files
File : 6901160_meta.nc - 6901160_prof.nc - 6901160_tech.nc -

6901161 - Existing NetCDF files
File : 6901161_meta.nc - 6901161_prof.nc - 6901161_tech.nc -

6901162 - Existing NetCDF files
File : 6901162_meta.nc - 6901162_prof.nc - 6901162_tech.nc -

6901163 - Existing NetCDF files
File : 6901163_meta.nc - 6901163_prof.nc - 6901163_tech.nc -

6901164 - Existing NetCDF files
File : 6901164_meta.nc - 6901164_prof.nc - 6901164_tech.nc -

6901165 - Existing NetCDF files
File : 6901165_meta.nc - 6901165_prof.nc - 6901165_tech.nc -

6901166 - Existing NetCDF files
File : 6901166_meta.nc - 6901166_prof.nc - 6901166_tech.nc -

6901167 - Existing NetCDF files
File : 6901167_meta.nc - 6901167_prof.nc - 6901167_tech.nc -

6901168 - Existing NetCDF files
File : 6901168_meta.nc - 6901168_prof.nc - 6901168_tech.nc -

6901169 - Existing NetCDF files
File : 6901169_meta.nc - 6901169_prof.nc - 6901169_tech.nc -

6901170 - Existing NetCDF files
File : 6901170_meta.nc - 6901170_prof.nc - 6901170_tech.nc -

6901171 - Existing NetCDF files
File : 6901171_meta.nc - 6901171_prof.nc - 6901171_tech.nc -

6901172 - Existing NetCDF files
File : 6901172_meta.nc - 6901172_prof.nc - 6901172_tech.nc -

6901173 - Existing NetCDF files
File : 6901173_meta.nc - 6901173_prof.nc - 6901173_tech.nc -

6901176 - Existing NetCDF files
File : 6901176_meta.nc - 6901176_prof.nc - 6901176_tech.nc -

6901177 - Existing NetCDF files
File : 6901177_meta.nc - 6901177_prof.nc - 6901177_tech.nc -

6901178 - Existing NetCDF files
File : 6901178_meta.nc - 6901178_prof.nc - 6901178_tech.nc -

6901179 - Existing NetCDF files
File : 6901179_meta.nc - 6901179_prof.nc - 6901179_tech.nc -

6901184 - Existing NetCDF files
File : 6901184_meta.nc - 6901184_prof.nc - 6901184_tech.nc -

6901185 - Existing NetCDF files
File : 6901185_meta.nc - 6901185_prof.nc - 6901185_tech.nc -

6901188 - Existing NetCDF files
File : 6901188_meta.nc - 6901188_prof.nc - 6901188_tech.nc -

6901189 - Existing NetCDF files
File : 6901189_meta.nc - 6901189_prof.nc - 6901189_tech.nc -

6901190 - Existing NetCDF files
File : 6901190_meta.nc - 6901190_prof.nc - 6901190_tech.nc -

6901191 - Existing NetCDF files
File : 6901191_meta.nc - 6901191_prof.nc - 6901191_tech.nc -

6901192 - Existing NetCDF files
File : 6901192_meta.nc - 6901192_prof.nc - 6901192_tech.nc -

6901193 - Existing NetCDF files
File : 6901193_meta.nc - 6901193_prof.nc - 6901193_tech.nc -

6901194 - Existing NetCDF files
File : 6901194_meta.nc - 6901194_prof.nc - 6901194_tech.nc -

6901195 - Existing NetCDF files
File : 6901195_meta.nc - 6901195_prof.nc - 6901195_tech.nc -

6901197 - Existing NetCDF files
File : 6901197_meta.nc - 6901197_prof.nc - 6901197_tech.nc -

6901198 - Existing NetCDF files
File : 6901198_meta.nc - 6901198_prof.nc - 6901198_tech.nc -

6901199 - Existing NetCDF files
File : 6901199_meta.nc - 6901199_prof.nc - 6901199_tech.nc -

6901200 - Existing NetCDF files
File : 6901200_meta.nc - 6901200_prof.nc - 6901200_tech.nc -

6901201 - Existing NetCDF files
File : 6901201_meta.nc - 6901201_prof.nc - 6901201_tech.nc -

6901202 - Existing NetCDF files
File : 6901202_meta.nc - 6901202_prof.nc - 6901202_tech.nc -

6901205 - Existing NetCDF files
File : 6901205_meta.nc - 6901205_prof.nc - 6901205_tech.nc -

6901207 - Existing NetCDF files
File : 6901207_meta.nc - 6901207_prof.nc - 6901207_tech.nc -

6901208 - Existing NetCDF files
File : 6901208_meta.nc - 6901208_prof.nc - 6901208_tech.nc -

6901211 - Existing NetCDF files
File : 6901211_meta.nc - 6901211_prof.nc - 6901211_tech.nc -

6901212 - Existing NetCDF files
File : 6901212_meta.nc - 6901212_prof.nc - 6901212_tech.nc -

6901213 - Existing NetCDF files
File : 6901213_meta.nc - 6901213_prof.nc - 6901213_tech.nc -

6901214 - Existing NetCDF files
File : 6901214_meta.nc - 6901214_prof.nc - 6901214_tech.nc -

6901215 - Existing NetCDF files
File : 6901215_meta.nc - 6901215_prof.nc - 6901215_tech.nc -

6901919 - Existing NetCDF files
File : 6901919_meta.nc - 6901919_prof.nc - 6901919_tech.nc -

6901920 - Existing NetCDF files
File : 6901920_meta.nc - 6901920_prof.nc - 6901920_tech.nc -

6901921 - Existing NetCDF files
File : 6901921_meta.nc - 6901921_prof.nc - 6901921_tech.nc -

6901922 - Existing NetCDF files
File : 6901922_meta.nc - 6901922_prof.nc - 6901922_tech.nc -

6901923 - Existing NetCDF files
File : 6901923_meta.nc - 6901923_prof.nc - 6901923_tech.nc -

6901924 - Existing NetCDF files
File : 6901924_meta.nc - 6901924_prof.nc - 6901924_tech.nc -

6901925 - Existing NetCDF files
File : 6901925_meta.nc - 6901925_prof.nc - 6901925_tech.nc -

6901926 - Existing NetCDF files
File : 6901926_meta.nc - 6901926_prof.nc - 6901926_tech.nc -

6901927 - Existing NetCDF files
File : 6901927_meta.nc - 6901927_prof.nc - 6901927_tech.nc -

6901928 - Existing NetCDF files
File : 6901928_meta.nc - 6901928_prof.nc - 6901928_tech.nc -

6903715 - Existing NetCDF files
File : 6903715_meta.nc - 6903715_prof.nc - 6903715_tech.nc -

6903716 - Existing NetCDF files
File : 6903716_meta.nc - 6903716_prof.nc - 6903716_tech.nc -

6903717 - Existing NetCDF files

File : 6903717_meta.nc - 6903717_prof.nc - 6903717_tech.nc -

6903718 - Existing NetCDF files

File : 6903718_meta.nc - 6903718_prof.nc - 6903718_tech.nc -

6903719 - Existing NetCDF files

File : 6903719_meta.nc - 6903719_prof.nc - 6903719_tech.nc -

6903720 - Existing NetCDF files

File : 6903720_meta.nc - 6903720_prof.nc - 6903720_tech.nc -

6903721 - Existing NetCDF files

File : 6903721_meta.nc - 6903721_prof.nc - 6903721_tech.nc -

6903722 - Existing NetCDF files

File : 6903722_meta.nc - 6903722_prof.nc - 6903722_tech.nc -

6903723 - Existing NetCDF files

File : 6903723_meta.nc - 6903723_prof.nc - 6903723_tech.nc -

6903724 - Existing NetCDF files

File : 6903724_meta.nc - 6903724_prof.nc - 6903724_tech.nc -

6903725 - Existing NetCDF files

File : 6903725_meta.nc - 6903725_prof.nc - 6903725_tech.nc -

6903726 - Existing NetCDF files

File : 6903726_meta.nc - 6903726_prof.nc - 6903726_tech.nc -

6903727 - Existing NetCDF files

File : 6903727_meta.nc - 6903727_prof.nc - 6903727_tech.nc -

6903751 - Existing NetCDF files

File : 6903751_meta.nc - 6903751_prof.nc - 6903751_tech.nc -

6903752 - Existing NetCDF files

File : 6903752_meta.nc - 6903752_prof.nc - 6903752_tech.nc -

6903753 - Existing NetCDF files

File : 6903753_meta.nc - 6903753_prof.nc - 6903753_tech.nc -

6903754 - Existing NetCDF files

File : 6903754_meta.nc - 6903754_prof.nc - 6903754_tech.nc -

6903755 - Existing NetCDF files

File : 6903755_meta.nc - 6903755_prof.nc - 6903755_tech.nc -

6903758 - Existing NetCDF files

File : 6903758_meta.nc - 6903758_prof.nc - 6903758_tech.nc -

6903760 - Existing NetCDF files

File : 6903760_meta.nc - 6903760_prof.nc - 6903760_tech.nc -

6903761 - Existing NetCDF files

File : 6903761_meta.nc - 6903761_prof.nc - 6903761_tech.nc -

6904179 - Existing NetCDF files

File : 6904179_meta.nc - 6904179_prof.nc - 6904179_tech.nc -

6904180 - Existing NetCDF files

File : 6904180_meta.nc - 6904180_prof.nc - 6904180_tech.nc -

6904181 - Existing NetCDF files

File : 6904181_meta.nc - 6904181_prof.nc - 6904181_tech.nc -

6904191 - Existing NetCDF files

File : 6904191_meta.nc - 6904191_prof.nc - 6904191_tech.nc -

6904192 - Existing NetCDF files

File : 6904192_meta.nc - 6904192_prof.nc - 6904192_tech.nc -

6990513 - Existing NetCDF files

File : 6990513_meta.nc - 6990513_prof.nc - 6990513_tech.nc -

6990518 - Existing NetCDF files

File : 6990518_meta.nc - 6990518_prof.nc - 6990518_tech.nc -

6990519 - Existing NetCDF files

File : 6990519_meta.nc - 6990519_prof.nc - 6990519_tech.nc -

6990520 - Existing NetCDF files

File : 6990520_meta.nc - 6990520_prof.nc - 6990520_tech.nc -

6990521 - Existing NetCDF files

File : 6990521_meta.nc - 6990521_prof.nc - 6990521_tech.nc -

6990522 - Existing NetCDF files

File : 6990522_meta.nc - 6990522_prof.nc - 6990522_tech.nc -

6990631 - Existing NetCDF files

File : 6990631_Rtraj.nc - 6990631_meta.nc - 6990631_tech.nc -

7901008 - Existing NetCDF files

File : 7901008_meta.nc - 7901008_prof.nc - 7901008_tech.nc -

7901024 - Existing NetCDF files

File : 7901024_meta.nc - 7901024_prof.nc - 7901024_tech.nc -

7901034 - Existing NetCDF files

File : 7901034_meta.nc - 7901034_prof.nc - 7901034_tech.nc -

7901093 - Existing NetCDF files

File : 7901093_meta.nc - 7901093_prof.nc - 7901093_tech.nc -

7901132 - Existing NetCDF files

File : 7901132_meta.nc - 7901132_prof.nc - 7901132_tech.nc

1900380 - Existing NetCDF files

8.3. CORIOLIS

GDAC (missing nc files)

For some floats :

- multiprof.nc - is missing (no profiles but tech, traj, meta exist)

See below the list of floats with existing nc files :

DAC name : Coriolis – Number of floats : 3831

File : 1900380_Rtraj.nc - 1900380_meta.nc - 1900380_tech.nc -

1901216 - Existing NetCDF files

File : 1901216_Rtraj.nc - 1901216_meta.nc - 1901216_tech.nc -

5903129 - Existing NetCDF files

File : 5903129_Rtraj.nc - 5903129_meta.nc - 5903129_tech.nc -

5906980 - Existing NetCDF files

File : 5906980_Rtraj.nc - 5906980_meta.nc

6900215 - Existing NetCDF files

File : 6900215_meta.nc - 6900215_prof.nc - 6900215_tech.nc -

6900217 - Existing NetCDF files

File : 6900217_meta.nc - 6900217_prof.nc - 6900217_tech.nc -

6900831 - Existing NetCDF files

File : 6900831_Rtraj.nc - 6900831_meta.nc - 6900831_tech.nc -

6900940 - Existing NetCDF files

File : 6900940_Rtraj.nc - 6900940_meta.nc - 6900940_tech.nc -

6901000 - Existing NetCDF files

File : 6901000_Rtraj.nc - 6901000_meta.nc - 6901000_tech.nc

6901224 - Existing NetCDF files

File : 6901224_Rtraj.nc - 6901224_meta.nc - 6901224_tech.nc -

6901438 - Existing NetCDF files

File : 6901438_Rtraj.nc - 6901438_meta.nc -

6901469 - Existing NetCDF files

File : 6901469_Rtraj.nc - 6901469_meta.nc -

6901551 - Existing NetCDF files

File : 6901551_Rtraj.nc - 6901551_meta.nc - 6901551_tech.nc -

6901594 - Existing NetCDF files

File : 6901594_Rtraj.nc - 6901594_meta.nc - 6901594_tech.nc -

6901615 - Existing NetCDF files

File : 6901615_Rtraj.nc - 6901615_meta.nc - 6901615_tech.nc -

6901820 - Existing NetCDF files

File : 6901820_Rtraj.nc - 6901820_meta.nc -

6901844 - Existing NetCDF files

File : 6901844_Rtraj.nc - 6901844_meta.nc -

6901854 - Existing NetCDF files

File : 6901854_Rtraj.nc - 6901854_meta.nc - 6901854_tech.nc -

6902583 - Existing NetCDF files

File : 6902583_Rtraj.nc - 6902583_meta.nc -

6902678 - Existing NetCDF files

File : 6902678_Rtraj.nc - 6902678_meta.nc -

6902685 - Existing NetCDF files

File : 6902685_Rtraj.nc - 6902685_meta.nc - 6902685_tech.nc -

6902741 - Existing NetCDF files

File : 6902741_Rtraj.nc - 6902741_meta.nc - 6902741_tech.nc -

6903181 - Existing NetCDF files

File : 6903181_Rtraj.nc - 6903181_meta.nc -

6903185 - Existing NetCDF files

File : 6903185_Rtraj.nc - 6903185_meta.nc -

6903193 - Existing NetCDF files

File : 6903193_Rtraj.nc - 6903193_meta.nc -

6903226 - Existing NetCDF files

File : 6903226_Rtraj.nc - 6903226_meta.nc

6903807 - Existing NetCDF files

File : 6903807_Rtraj.nc - 6903807_meta.nc

6903827 - Existing NetCDF files

6903827_Rtraj.nc - 6903827_meta.nc

6903868 - Existing NetCDF files

File : 6903868_Rtraj.nc - 6903868_meta.nc

7900349 - Existing NetCDF files

File : 7900349_Rtraj.nc - 7900349_meta.nc - 7900349_tech.nc

8.4. CSIO

GDAC (missing nc files)

For some floats :

- multiprof.nc - is missing (no profiles but tech, traj, meta exist)

See below the list of floats with existing nc files :

DAC name : csio – Number of floats : 546

2901498 - Existing NetCDF files

File : 2901498_Rtraj.nc - 2901498_meta.nc - 2901498_tech.nc -

2901505 - Existing NetCDF files

File : 2901505_Rtraj.nc - 2901505_meta.nc - 2901505_tech.nc

8.5. CSIRO

GDAC (missing nc files)

MAINLY TRAJECTORY FILE MISSING

For some floats :

- traj.nc - is missing (only meta.nc - , tech.nc - and prof.nc - files)

See below the list of floats with existing nc files :

DAC name : csiro – Number of floats : 1177

1901746 - Existing NetCDF files

File : 1901746_meta.nc - 1901746_prof.nc - 1901746_tech.nc -

3901467 - Existing NetCDF files

File : 3901467_meta.nc - 3901467_prof.nc - 3901467_tech.nc -

5904221 - Existing NetCDF files

File : 5904221_meta.nc - 5904221_prof.nc - 5904221_tech.nc -

5904224 - Existing NetCDF files

File : 5904224_meta.nc - 5904224_prof.nc - 5904224_tech.nc -

5904226 - Existing NetCDF files

File : 5904226_meta.nc - 5904226_prof.nc - 5904226_tech.nc -

5904916 - Existing NetCDF files

File : 5904916_meta.nc - 5904916_prof.nc - 5904916_tech.nc -

5904917 - Existing NetCDF files

File : 5904917_meta.nc - 5904917_prof.nc - 5904917_tech.nc -

5904922 - Existing NetCDF files

File : 5904922_meta.nc - 5904922_prof.nc - 5904922_tech.nc -

5904925 - Existing NetCDF files

File : 5904925_meta.nc - 5904925_prof.nc - 5904925_tech.nc -

5905410 - Existing NetCDF files

File : 5905410_meta.nc - 5905410_prof.nc - 5905410_tech.nc -

5905411 - Existing NetCDF files

File : 5905411_meta.nc - 5905411_prof.nc - 5905411_tech.nc -

5905412 - Existing NetCDF files

File : 5905412_meta.nc - 5905412_prof.nc - 5905412_tech.nc -

5905413 - Existing NetCDF files

File : 5905413_meta.nc - 5905413_prof.nc - 5905413_tech.nc -

5905419 - Existing NetCDF files

File : 5905419_meta.nc - 5905419_prof.nc - 5905419_tech.nc -

5905420 - Existing NetCDF files

File : 5905420_meta.nc - 5905420_prof.nc - 5905420_tech.nc -

5905421 - Existing NetCDF files

File : 5905421_meta.nc - 5905421_prof.nc - 5905421_tech.nc -

5905430 - Existing NetCDF files

File : 5905430_meta.nc - 5905430_prof.nc - 5905430_tech.nc -

5905468 - Existing NetCDF files

File : 5905468_Rtraj.nc - 5905468_meta.nc - 5905468_tech.nc -

7900331 - Existing NetCDF files

File : 7900331_Rtraj.nc - 7900331_meta.nc - 7900331_tech.nc -

7900639 - Existing NetCDF files

File : 7900639_meta.nc - 7900639_prof.nc - 7900639_tech.nc -

7900640 - Existing NetCDF files

File : 7900640_meta.nc - 7900640_prof.nc - 7900640_tech.nc -

7900642 - Existing NetCDF files

File : 7900642_meta.nc - 7900642_prof.nc - 7900642_tech.nc -

8.6. INCOIS

For some floats :

- tech.nc - is missing (meta.nc - , traj.nc - and prof.nc - files existing)
- traj.nc - is missing (meta, prof, tech existing)
- multiprof.nc - is missing (no profiles but tech, traj, meta exist)

See below the list of floats with existing nc files :

DAC name : incois – Number of floats : 539

1902669 - Existing NetCDF files

File : 1902669_meta.nc - 1902669_prof.nc - 1902669_tech.nc -

1902670 - Existing NetCDF files

File : 1902670_meta.nc - 1902670_prof.nc - 1902670_tech.nc -

1902671 - Existing NetCDF files

File : 1902671_meta.nc - 1902671_prof.nc - 1902671_tech.nc -

1902672 - Existing NetCDF files

File : 1902672_meta.nc - 1902672_prof.nc - 1902672_tech.nc -

1902673 - Existing NetCDF files

File : 1902673_meta.nc - 1902673_prof.nc - 1902673_tech.nc -

1902674 - Existing NetCDF files

File : 1902674_meta.nc - 1902674_prof.nc - 1902674_tech.nc -

1902675 - Existing NetCDF files

File : 1902675_meta.nc - 1902675_prof.nc - 1902675_tech.nc -

1902676 - Existing NetCDF files

File : 1902676_meta.nc - 1902676_prof.nc - 1902676_tech.nc -

1902677 - Existing NetCDF files

File : 1902677_meta.nc - 1902677_prof.nc - 1902677_tech.nc -

2900268 - Existing NetCDF files

File : 2900268_Rtraj.nc - 2900268_meta.nc - 2900268_prof.nc -

2900275 - Existing NetCDF files

File : 2900275_Rtraj.nc - 2900275_meta.nc - 2900275_prof.nc -

2900767 - Existing NetCDF files

File : 2900767_meta.nc - 2900767_prof.nc - 2900767_tech.nc -

2901316 - Existing NetCDF files

File : 2901316_meta.nc - 2901316_prof.nc -

2902126 - Existing NetCDF files

File : 2902126_Rtraj.nc - 2902126_meta.nc - 2902126_tech.nc -

2902229 - Existing NetCDF files

File : 2902229_meta.nc - 2902229_prof.nc - 2902229_tech.nc -

2902230 - Existing NetCDF files

File : 2902230_meta.nc - 2902230_prof.nc - 2902230_tech.nc -

2902231 - Existing NetCDF files

File : 2902231_meta.nc - 2902231_prof.nc - 2902231_tech.nc -

2902232 - Existing NetCDF files

File : 2902232_meta.nc - 2902232_prof.nc - 2902232_tech.nc -

2902233 - Existing NetCDF files

File : 2902233_meta.nc - 2902233_prof.nc - 2902233_tech.nc -

2902234 - Existing NetCDF files

File : 2902234_meta.nc - 2902234_prof.nc - 2902234_tech.nc -

2902235 - Existing NetCDF files

File : 2902235_meta.nc - 2902235_prof.nc - 2902235_tech.nc -

2902236 - Existing NetCDF files

File : 2902236_meta.nc - 2902236_prof.nc - 2902236_tech.nc -

2902246 - Existing NetCDF files

File : 2902246_meta.nc - 2902246_prof.nc - 2902246_tech.nc -

2902248 - Existing NetCDF files

File : 2902248_meta.nc - 2902248_prof.nc - 2902248_tech.nc -

2902249 - Existing NetCDF files

File : 2902249_meta.nc - 2902249_prof.nc - 2902249_tech.nc -

2902250 - Existing NetCDF files

File : 2902250_meta.nc - 2902250_prof.nc - 2902250_tech.nc -

2902251 - Existing NetCDF files

File : 2902251_meta.nc - 2902251_prof.nc - 2902251_tech.nc -

2902252 - Existing NetCDF files

File : 2902252_meta.nc - 2902252_prof.nc - 2902252_tech.nc -

2902253 - Existing NetCDF files

File : 2902253_meta.nc - 2902253_prof.nc - 2902253_tech.nc -

2902254 - Existing NetCDF files

File : 2902254_meta.nc - 2902254_prof.nc - 2902254_tech.nc -

2902255 - Existing NetCDF files

File : 2902255_meta.nc - 2902255_prof.nc - 2902255_tech.nc -

2902256 - Existing NetCDF files

File : 2902256_meta.nc - 2902256_prof.nc - 2902256_tech.nc -

2902257 - Existing NetCDF files

File : 2902257_meta.nc - 2902257_prof.nc - 2902257_tech.nc -

2902258 - Existing NetCDF files

File : 2902258_meta.nc - 2902258_prof.nc - 2902258_tech.nc -

2902259 - Existing NetCDF files

File : 2902259_meta.nc - 2902259_prof.nc - 2902259_tech.nc -

2902260 - Existing NetCDF files

File : 2902260_meta.nc - 2902260_prof.nc - 2902260_tech.nc -

2902261 - Existing NetCDF files

File : 2902261_meta.nc - 2902261_prof.nc - 2902261_tech.nc -

2902262 - Existing NetCDF files

File : 2902262_meta.nc - 2902262_prof.nc - 2902262_tech.nc -

2902265 - Existing NetCDF files

File : 2902265_meta.nc - 2902265_prof.nc - 2902265_tech.nc -

2902266 - Existing NetCDF files

File : 2902266_meta.nc - 2902266_prof.nc - 2902266_tech.nc -

2902267 - Existing NetCDF files

File : 2902267_meta.nc - 2902267_prof.nc - 2902267_tech.nc -

2902268 - Existing NetCDF files

File : 2902268_meta.nc - 2902268_prof.nc - 2902268_tech.nc -

2902269 - Existing NetCDF files

File : 2902269_meta.nc - 2902269_prof.nc - 2902269_tech.nc -

2902278 - Existing NetCDF files

File : 2902278_meta.nc - 2902278_prof.nc - 2902278_tech.nc -

2902279 - Existing NetCDF files

File : 2902279_meta.nc - 2902279_prof.nc - 2902279_tech.nc -

2902280 - Existing NetCDF files

File : 2902280_meta.nc - 2902280_prof.nc - 2902280_tech.nc -

2902281 - Existing NetCDF files

File : 2902281_meta.nc - 2902281_prof.nc - 2902281_tech.nc -

2902282 - Existing NetCDF files

File : 2902282_meta.nc - 2902282_prof.nc - 2902282_tech.nc -

2902283 - Existing NetCDF files

File : 2902283_meta.nc - 2902283_prof.nc - 2902283_tech.nc -

2902284 - Existing NetCDF files

File : 2902284_meta.nc - 2902284_prof.nc - 2902284_tech.nc -

2902285 - Existing NetCDF files

File : 2902285_meta.nc - 2902285_prof.nc - 2902285_tech.nc -

2902286 - Existing NetCDF files

File : 2902286_meta.nc - 2902286_prof.nc - 2902286_tech.nc -

2902287 - Existing NetCDF files

File : 2902287_meta.nc - 2902287_prof.nc - 2902287_tech.nc -

2902288 - Existing NetCDF files

File : 2902288_meta.nc - 2902288_prof.nc - 2902288_tech.nc -

2902289 - Existing NetCDF files

File : 2902289_meta.nc - 2902289_prof.nc - 2902289_tech.nc -

2902290 - Existing NetCDF files
File : 2902290_meta.nc - 2902290_prof.nc - 2902290_tech.nc -

2902291 - Existing NetCDF files
File : 2902291_meta.nc - 2902291_prof.nc - 2902291_tech.nc -

2902292 - Existing NetCDF files
File : 2902292_meta.nc - 2902292_prof.nc - 2902292_tech.nc -

2902293 - Existing NetCDF files
File : 2902293_meta.nc - 2902293_prof.nc - 2902293_tech.nc -

2902300 - Existing NetCDF files
File : 2902300_meta.nc - 2902300_prof.nc - 2902300_tech.nc -

2902301 - Existing NetCDF files
File : 2902301_meta.nc - 2902301_prof.nc - 2902301_tech.nc -

2902302 - Existing NetCDF files
File : 2902302_meta.nc - 2902302_prof.nc - 2902302_tech.nc -

2902303 - Existing NetCDF files
File : 2902303_meta.nc - 2902303_prof.nc - 2902303_tech.nc -

2902304 - Existing NetCDF files
File : 2902304_meta.nc - 2902304_prof.nc - 2902304_tech.nc -

2903891 - Existing NetCDF files
File : 2903891_meta.nc - 2903891_prof.nc - 2903891_tech.nc -

2903892 - Existing NetCDF files
File : 2903892_meta.nc - 2903892_prof.nc - 2903892_tech.nc -

2903893 - Existing NetCDF files
File : 2903893_meta.nc - 2903893_prof.nc - 2903893_tech.nc -

2903894 - Existing NetCDF files
File : 2903894_meta.nc - 2903894_prof.nc - 2903894_tech.nc -

2903895 - Existing NetCDF files
File : 2903895_meta.nc - 2903895_prof.nc - 2903895_tech.nc -

3902573 - Existing NetCDF files
File : 3902573_meta.nc - 3902573_prof.nc - 3902573_tech.nc -

4903775 - Existing NetCDF files
File : 4903775_meta.nc - 4903775_prof.nc - 4903775_tech.nc -

4903776 - Existing NetCDF files
File : 4903776_meta.nc - 4903776_prof.nc - 4903776_tech.nc -

4903777 - Existing NetCDF files
File : 4903777_meta.nc - 4903777_prof.nc - 4903777_tech.nc -

5907082 - Existing NetCDF files
File : 5907082_meta.nc - 5907082_prof.nc - 5907082_tech.nc -

5907083 - Existing NetCDF files

File : 5907083_meta.nc - 5907083_prof.nc - 5907083_tech.nc -

5907084 - Existing NetCDF files
File : 5907084_meta.nc - 5907084_prof.nc - 5907084_tech.nc -

5907085 - Existing NetCDF files
File : 5907085_meta.nc - 5907085_prof.nc - 5907085_tech.nc -

6990608 - Existing NetCDF files
File : 6990608_meta.nc - 6990608_prof.nc - 6990608_tech.nc -

6990609 - Existing NetCDF files
File : 6990609_meta.nc - 6990609_prof.nc - 6990609_tech.nc -

6990610 - Existing NetCDF files
File : 6990610_meta.nc - 6990610_prof.nc - 6990610_tech.nc -

6990611 - Existing NetCDF files
File : 6990611_meta.nc - 6990611_prof.nc - 6990611_tech.nc -

6990612 - Existing NetCDF files
File : 6990612_meta.nc - 6990612_prof.nc - 6990612_tech.nc -

6990613 - Existing NetCDF files
File : 6990613_meta.nc - 6990613_prof.nc - 6990613_tech.nc -

6990614 - Existing NetCDF files
File : 6990614_meta.nc - 6990614_prof.nc - 6990614_tech.nc -

6990615 - Existing NetCDF files
File : 6990615_meta.nc - 6990615_prof.nc - 6990615_tech.nc -

6990616 - Existing NetCDF files
File : 6990616_meta.nc - 6990616_prof.nc - 6990616_tech.nc -

6990617 - Existing NetCDF files
File : 6990617_meta.nc - 6990617_prof.nc - 6990617_tech.nc -

6990618 - Existing NetCDF files
File : 6990618_meta.nc - 6990618_prof.nc - 6990618_tech.nc -

7901125 - Existing NetCDF files
File : 7901125_meta.nc - 7901125_prof.nc - 7901125_tech.nc -

7901126 - Existing NetCDF files
File : 7901126_meta.nc - 7901126_prof.nc - 7901126_tech.nc -

7901127 - Existing NetCDF files
File : 7901127_meta.nc - 7901127_prof.nc - 7901127_tech.nc -

7901128 - Existing NetCDF files
File : 7901128_meta.nc - 7901128_prof.nc - 7901128_tech.nc -

7901130 - Existing NetCDF files
File : 7901130_meta.nc - 7901130_prof.nc - 7901130_tech.nc -

7901131 - Existing NetCDF files
File : 7901131_meta.nc - 7901131_prof.nc - 7901131_tech.nc -

8.7. JMA

Feedback sent by Wataru.(some months/years ago)

Checking of the status of each float.

-Deep NINJA: 14 floats in preparation for data release and profile files will be sent to GDACs

2902508	7900600	7900655
2902509	7900601	7900657
2902510	7900652	7900658
5904937	7900653	7900660
7900599	7900654	

-Others : 8 floats

need further investigation

For some floats :

- tech.nc - and/or traj.nc - are missing (only meta.nc - and prof.nc - files)
- traj.nc - is missing

See below the list of floats with existing nc files :

DAC name : jma – Number of floats : 1948

1902074 - Existing NetCDF files
File : 1902074_meta.nc - 1902074_prof.nc -

2902509 - Existing NetCDF files
File : 2902509_meta.nc - 2902509_prof.nc -

1902075 - Existing NetCDF files
File : 1902075_meta.nc - 1902075_prof.nc -

2902510 - Existing NetCDF files
File : 2902510_meta.nc - 2902510_prof.nc -

1902332 - Existing NetCDF files
File : 1902332_Sprof.nc - 1902332_meta.nc - 1902332_prof.nc -

2902529 - Existing NetCDF files
File : 2902529_Sprof.nc - 2902529_meta.nc - 2902529_prof.nc -

1902333 - Existing NetCDF files
File : 1902333_meta.nc - 1902333_prof.nc -

2902530 - Existing NetCDF files
File : 2902530_Sprof.nc - 2902530_meta.nc - 2902530_prof.nc -

1902335 - Existing NetCDF files
File : 1902335_meta.nc - 1902335_prof.nc -

2902971 - Existing NetCDF files
File : 2902971_meta.nc - 2902971_prof.nc -

1902336 - Existing NetCDF files
File : 1902336_meta.nc - 1902336_prof.nc -

2902977 - Existing NetCDF files
File : 2902977_Rtraj.nc - 2902977_meta.nc - 2902977_tech.nc -

1902337 - Existing NetCDF files
File : 1902337_meta.nc - 1902337_prof.nc -

2902978 - Existing NetCDF files
File : 2902978_Rtraj.nc - 2902978_meta.nc - 2902978_tech.nc -

1902339 - Existing NetCDF files
File : 1902339_meta.nc - 1902339_prof.nc -

2903005 - Existing NetCDF files
File : 2903005_meta.nc - 2903005_prof.nc -

1902340 - Existing NetCDF files
File : 1902340_meta.nc - 1902340_prof.nc -

2903006 - Existing NetCDF files
File : 2903006_Sprof.nc - 2903006_meta.nc - 2903006_prof.nc -

1902341 - Existing NetCDF files
File : 1902341_meta.nc - 1902341_prof.nc -

2903007 - Existing NetCDF files
File : 2903007_Sprof.nc - 2903007_meta.nc - 2903007_prof.nc -

1902342 - Existing NetCDF files
File : 1902342_meta.nc - 1902342_prof.nc -

2903008 - Existing NetCDF files
File : 2903008_Sprof.nc - 2903008_meta.nc - 2903008_prof.nc -

1902343 - Existing NetCDF files
File : 1902343_meta.nc - 1902343_prof.nc -

2903009 - Existing NetCDF files
File : 2903009_Sprof.nc - 2903009_meta.nc - 2903009_prof.nc -

1902344 - Existing NetCDF files
File : 1902344_meta.nc - 1902344_prof.nc -

2903010 - Existing NetCDF files
File : 2903010_Sprof.nc - 2903010_meta.nc - 2903010_prof.nc -

1902348 - Existing NetCDF files
File : 1902348_meta.nc - 1902348_prof.nc -

2903011 - Existing NetCDF files
File : 2903011_Sprof.nc - 2903011_meta.nc - 2903011_prof.nc -

1902351 - Existing NetCDF files
File : 1902351_meta.nc - 1902351_prof.nc -

2903012 - Existing NetCDF files
File : 2903012_Sprof.nc - 2903012_meta.nc - 2903012_prof.nc -

2901998 - Existing NetCDF files
File : 2901998_meta.nc - 2901998_prof.nc -

2903013 - Existing NetCDF files
File : 2903013_Sprof.nc - 2903013_meta.nc - 2903013_prof.nc -

2902508 - Existing NetCDF files
File : 2902508_meta.nc - 2902508_prof.nc -

2903014 - Existing NetCDF files
File : 2903014_Sprof.nc - 2903014_meta.nc - 2903014_prof.nc -

2903165 - Existing NetCDF files
File : 2903165_Sprof.nc - 2903165_meta.nc - 2903165_prof.nc -

2903166 - Existing NetCDF files
File : 2903166_Sprof.nc - 2903166_meta.nc - 2903166_prof.nc -

2903167 - Existing NetCDF files
File : 2903167_Sprof.nc - 2903167_meta.nc - 2903167_prof.nc -

2903168 - Existing NetCDF files
File : 2903168_Sprof.nc - 2903168_meta.nc - 2903168_prof.nc -

2903169 - Existing NetCDF files
File : 2903169_Sprof.nc - 2903169_meta.nc - 2903169_prof.nc -

2903170 - Existing NetCDF files
File : 2903170_Sprof.nc - 2903170_meta.nc - 2903170_prof.nc -

2903171 - Existing NetCDF files
File : 2903171_Sprof.nc - 2903171_meta.nc - 2903171_prof.nc -

2903172 - Existing NetCDF files
File : 2903172_Sprof.nc - 2903172_meta.nc - 2903172_prof.nc -

2903173 - Existing NetCDF files
File : 2903173_Sprof.nc - 2903173_meta.nc - 2903173_prof.nc -

2903174 - Existing NetCDF files
File : 2903174_Sprof.nc - 2903174_meta.nc - 2903174_prof.nc -

2903175 - Existing NetCDF files
File : 2903175_Sprof.nc - 2903175_meta.nc - 2903175_prof.nc -

2903176 - Existing NetCDF files
File : 2903176_Sprof.nc - 2903176_meta.nc - 2903176_prof.nc -

2903209 - Existing NetCDF files
File : 2903209_Sprof.nc - 2903209_meta.nc - 2903209_prof.nc -

2903210 - Existing NetCDF files
File : 2903210_Sprof.nc - 2903210_meta.nc - 2903210_prof.nc -

2903211 - Existing NetCDF files
File : 2903211_meta.nc - 2903211_prof.nc -

2903212 - Existing NetCDF files
File : 2903212_Sprof.nc - 2903212_meta.nc - 2903212_prof.nc -

2903213 - Existing NetCDF files
File : 2903213_Sprof.nc - 2903213_meta.nc - 2903213_prof.nc -

2903327 - Existing NetCDF files
File : 2903327_meta.nc - 2903327_prof.nc -

2903329 - Existing NetCDF files
File : 2903329_Sprof.nc - 2903329_meta.nc - 2903329_prof.nc -

2903330 - Existing NetCDF files
File : 2903330_Sprof.nc - 2903330_meta.nc - 2903330_prof.nc -

2903346 - Existing NetCDF files
File : 2903346_meta.nc - 2903346_prof.nc -

2903347 - Existing NetCDF files
File : 2903347_meta.nc - 2903347_prof.nc -

2903348 - Existing NetCDF files
File : 2903348_meta.nc - 2903348_prof.nc -

2903349 - Existing NetCDF files
File : 2903349_meta.nc - 2903349_prof.nc -

2903350 - Existing NetCDF files
File : 2903350_meta.nc - 2903350_prof.nc -

2903351 - Existing NetCDF files
File : 2903351_meta.nc - 2903351_prof.nc -

2903352 - Existing NetCDF files
File : 2903352_meta.nc - 2903352_prof.nc -

2903353 - Existing NetCDF files
File : 2903353_Sprof.nc - 2903353_meta.nc - 2903353_prof.nc -

2903354 - Existing NetCDF files
File : 2903354_Sprof.nc - 2903354_meta.nc - 2903354_prof.nc -

2903356 - Existing NetCDF files
File : 2903356_meta.nc - 2903356_prof.nc -

2903357 - Existing NetCDF files
File : 2903357_meta.nc - 2903357_prof.nc -

2903359 - Existing NetCDF files
File : 2903359_meta.nc - 2903359_prof.nc -

2903360 - Existing NetCDF files
File : 2903360_meta.nc - 2903360_prof.nc -

2903389 - Existing NetCDF files
File : 2903389_meta.nc - 2903389_prof.nc -

2903390 - Existing NetCDF files
File : 2903390_meta.nc - 2903390_prof.nc -

2903391 - Existing NetCDF files
File : 2903391_meta.nc - 2903391_prof.nc -

2903392 - Existing NetCDF files
File : 2903392_Sprof.nc - 2903392_meta.nc - 2903392_prof.nc -

2903393 - Existing NetCDF files
File : 2903393_Sprof.nc - 2903393_meta.nc - 2903393_prof.nc -

2903394 - Existing NetCDF files
File : 2903394_Sprof.nc - 2903394_meta.nc - 2903394_prof.nc -

2903395 - Existing NetCDF files
File : 2903395_Sprof.nc - 2903395_meta.nc - 2903395_prof.nc -

2903396 - Existing NetCDF files
File : 2903396_Sprof.nc - 2903396_meta.nc - 2903396_prof.nc -

2903397 - Existing NetCDF files
File : 2903397_meta.nc - 2903397_prof.nc -

2903398 - Existing NetCDF files
File : 2903398_meta.nc - 2903398_prof.nc -

2903399 - Existing NetCDF files
File : 2903399_meta.nc - 2903399_prof.nc -

2903400 - Existing NetCDF files
File : 2903400_meta.nc - 2903400_prof.nc -

2903401 - Existing NetCDF files
File : 2903401_meta.nc - 2903401_prof.nc -

2903402 - Existing NetCDF files
File : 2903402_meta.nc - 2903402_prof.nc -

2903403 - Existing NetCDF files
File : 2903403_meta.nc - 2903403_prof.nc -

2903404 - Existing NetCDF files
File : 2903404_meta.nc - 2903404_prof.nc -

2903605 - Existing NetCDF files
File : 2903605_meta.nc - 2903605_prof.nc -

2903606 - Existing NetCDF files
File : 2903606_meta.nc - 2903606_prof.nc -

2903607 - Existing NetCDF files
File : 2903607_meta.nc - 2903607_prof.nc -

2903608 - Existing NetCDF files
File : 2903608_meta.nc - 2903608_prof.nc -

2903609 - Existing NetCDF files
File : 2903609_meta.nc - 2903609_prof.nc -

2903610 - Existing NetCDF files
File : 2903610_meta.nc - 2903610_prof.nc -

2903611 - Existing NetCDF files
File : 2903611_meta.nc - 2903611_prof.nc -

2903612 - Existing NetCDF files
File : 2903612_meta.nc - 2903612_prof.nc -

2903613 - Existing NetCDF files
File : 2903613_Sprof.nc - 2903613_meta.nc - 2903613_prof.nc -

2903614 - Existing NetCDF files
File : 2903614_Sprof.nc - 2903614_meta.nc - 2903614_prof.nc -

2903615 - Existing NetCDF files
File : 2903615_Sprof.nc - 2903615_meta.nc - 2903615_prof.nc -

2903616 - Existing NetCDF files
File : 2903616_meta.nc - 2903616_prof.nc -

2903617 - Existing NetCDF files
File : 2903617_meta.nc - 2903617_prof.nc -

2903630 - Existing NetCDF files
File : 2903630_meta.nc - 2903630_prof.nc -

2903631 - Existing NetCDF files
File : 2903631_meta.nc - 2903631_prof.nc -

2903632 - Existing NetCDF files
File : 2903632_meta.nc - 2903632_prof.nc -

2903648 - Existing NetCDF files
File : 2903648_Sprof.nc - 2903648_meta.nc - 2903648_prof.nc -

2903649 - Existing NetCDF files
File : 2903649_meta.nc - 2903649_prof.nc -

2903650 - Existing NetCDF files
File : 2903650_Sprof.nc - 2903650_meta.nc - 2903650_prof.nc -

2903651 - Existing NetCDF files
File : 2903651_Sprof.nc - 2903651_meta.nc - 2903651_prof.nc -

2903652 - Existing NetCDF files
File : 2903652_Sprof.nc - 2903652_meta.nc - 2903652_prof.nc -

2903653 - Existing NetCDF files
File : 2903653_Sprof.nc - 2903653_meta.nc - 2903653_prof.nc -

2903654 - Existing NetCDF files
File : 2903654_Sprof.nc - 2903654_meta.nc - 2903654_prof.nc -

2903655 - Existing NetCDF files
File : 2903655_Sprof.nc - 2903655_meta.nc - 2903655_prof.nc -

2903656 - Existing NetCDF files
File : 2903656_Sprof.nc - 2903656_meta.nc - 2903656_prof.nc -

2903657 - Existing NetCDF files
File : 2903657_Sprof.nc - 2903657_meta.nc - 2903657_prof.nc -

2903658 - Existing NetCDF files
File : 2903658_meta.nc - 2903658_prof.nc -

2903659 - Existing NetCDF files
File : 2903659_meta.nc - 2903659_prof.nc -

2903660 - Existing NetCDF files
File : 2903660_meta.nc - 2903660_prof.nc -

2903661 - Existing NetCDF files
File : 2903661_meta.nc - 2903661_prof.nc -

2903662 - Existing NetCDF files
File : 2903662_meta.nc - 2903662_prof.nc -

2903663 - Existing NetCDF files
File : 2903663_meta.nc - 2903663_prof.nc -

2903664 - Existing NetCDF files
File : 2903664_meta.nc - 2903664_prof.nc -

2903665 - Existing NetCDF files
File : 2903665_meta.nc - 2903665_prof.nc -

2903666 - Existing NetCDF files
File : 2903666_Sprof.nc - 2903666_meta.nc - 2903666_prof.nc -

2903667 - Existing NetCDF files
File : 2903667_Sprof.nc - 2903667_meta.nc - 2903667_prof.nc -

2903669 - Existing NetCDF files
File : 2903669_Sprof.nc - 2903669_meta.nc - 2903669_prof.nc -

2903670 - Existing NetCDF files

File : 2903670_Sprof.nc - 2903670_meta.nc - 2903670_prof.nc -

2903671 - Existing NetCDF files

File : 2903671_meta.nc - 2903671_prof.nc -

2903672 - Existing NetCDF files

File : 2903672_Sprof.nc - 2903672_meta.nc - 2903672_prof.nc -

2903700 - Existing NetCDF files

File : 2903700_Sprof.nc - 2903700_meta.nc - 2903700_prof.nc -

2903701 - Existing NetCDF files

File : 2903701_meta.nc - 2903701_prof.nc -

2903730 - Existing NetCDF files

File : 2903730_meta.nc - 2903730_prof.nc -

2903731 - Existing NetCDF files

File : 2903731_meta.nc - 2903731_prof.nc -

2903732 - Existing NetCDF files

File : 2903732_meta.nc - 2903732_prof.nc -

2903760 - Existing NetCDF files

File : 2903760_meta.nc - 2903760_prof.nc -

2903761 - Existing NetCDF files

File : 2903761_meta.nc - 2903761_prof.nc -

3902388 - Existing NetCDF files

File : 3902388_meta.nc - 3902388_prof.nc -

3902389 - Existing NetCDF files

File : 3902389_meta.nc - 3902389_prof.nc -

3902390 - Existing NetCDF files

File : 3902390_meta.nc - 3902390_prof.nc -

3902392 - Existing NetCDF files

File : 3902392_meta.nc - 3902392_prof.nc -

3902393 - Existing NetCDF files

File : 3902393_meta.nc - 3902393_prof.nc -

3902394 - Existing NetCDF files

File : 3902394_meta.nc - 3902394_prof.nc -

4900293 - Existing NetCDF files

File : 4900293_Rtraj.nc - 4900293_meta.nc - 4900293_tech.nc -

4902378 - Existing NetCDF files

File : 4902378_meta.nc - 4902378_prof.nc -

4902380 - Existing NetCDF files

File : 4902380_meta.nc - 4902380_prof.nc -

4902981 - Existing NetCDF files

File : 4902981_Rtraj.nc - 4902981_meta.nc - 4902981_prof.nc -

4902982 - Existing NetCDF files

File : 4902982_meta.nc - 4902982_prof.nc -

4902983 - Existing NetCDF files

File : 4902983_meta.nc - 4902983_prof.nc -

4902984 - Existing NetCDF files

File : 4902984_meta.nc - 4902984_prof.nc -

4902985 - Existing NetCDF files

File : 4902985_meta.nc - 4902985_prof.nc -

4902986 - Existing NetCDF files

File : 4902986_meta.nc - 4902986_prof.nc -

4902987 - Existing NetCDF files

File : 4902987_meta.nc - 4902987_prof.nc -

4902988 - Existing NetCDF files

File : 4902988_meta.nc - 4902988_prof.nc -

4902989 - Existing NetCDF files

File : 4902989_meta.nc - 4902989_prof.nc -

4902990 - Existing NetCDF files

File : 4902990_Sprof.nc - 4902990_meta.nc - 4902990_prof.nc -

4902991 - Existing NetCDF files

File : 4902991_meta.nc - 4902991_prof.nc -

4902992 - Existing NetCDF files

File : 4902992_meta.nc - 4902992_prof.nc -

4903607 - Existing NetCDF files

File : 4903607_meta.nc - 4903607_prof.nc -

4903608 - Existing NetCDF files

File : 4903608_meta.nc - 4903608_prof.nc -

4903609 - Existing NetCDF files

File : 4903609_meta.nc - 4903609_prof.nc -

5901582 - Existing NetCDF files

File : 5901582_meta.nc - 5901582_prof.nc - 5901582_tech.nc -

5901937 - Existing NetCDF files

File : 5901937_Rtraj.nc - 5901937_meta.nc - 5901937_prof.nc -

5904937 - Existing NetCDF files

File : 5904937_meta.nc - 5904937_prof.nc -

5905062 - Existing NetCDF files

File : 5905062_Sprof.nc - 5905062_meta.nc - 5905062_prof.nc -

5905063 - Existing NetCDF files

File : 5905063_meta.nc - 5905063_prof.nc -

5905218 - Existing NetCDF files

File : 5905218_Sprof.nc - 5905218_meta.nc - 5905218_prof.nc -

5905223 - Existing NetCDF files

File : 5905223_Sprof.nc - 5905223_meta.nc - 5905223_prof.nc -

5905224 - Existing NetCDF files

File : 5905224_meta.nc - 5905224_prof.nc -

5905225 - Existing NetCDF files

File : 5905225_meta.nc - 5905225_prof.nc -

5905226 - Existing NetCDF files

File : 5905226_meta.nc - 5905226_prof.nc -

5905227 - Existing NetCDF files
File : 5905227_meta.nc - 5905227_prof.nc -

5905228 - Existing NetCDF files
File : 5905228_meta.nc - 5905228_prof.nc -

5905229 - Existing NetCDF files
File : 5905229_Sprof.nc - 5905229_meta.nc - 5905229_prof.nc -

5905232 - Existing NetCDF files
File : 5905232_Sprof.nc - 5905232_meta.nc - 5905232_prof.nc -

5905233 - Existing NetCDF files
File : 5905233_meta.nc - 5905233_prof.nc -

5905834 - Existing NetCDF files
File : 5905834_meta.nc - 5905834_prof.nc -

5905835 - Existing NetCDF files
File : 5905835_meta.nc - 5905835_prof.nc -

5905836 - Existing NetCDF files
File : 5905836_meta.nc - 5905836_prof.nc -

5905837 - Existing NetCDF files
File : 5905837_meta.nc - 5905837_prof.nc -

5905838 - Existing NetCDF files
File : 5905838_meta.nc - 5905838_prof.nc -

5905839 - Existing NetCDF files
File : 5905839_meta.nc - 5905839_prof.nc -

5905840 - Existing NetCDF files
File : 5905840_meta.nc - 5905840_prof.nc -

5905841 - Existing NetCDF files
File : 5905841_meta.nc - 5905841_prof.nc -

5905842 - Existing NetCDF files
File : 5905842_meta.nc - 5905842_prof.nc -

5905843 - Existing NetCDF files
File : 5905843_meta.nc - 5905843_prof.nc -

5905844 - Existing NetCDF files
File : 5905844_meta.nc - 5905844_prof.nc -

5905845 - Existing NetCDF files
File : 5905845_meta.nc - 5905845_prof.nc -

5905846 - Existing NetCDF files
File : 5905846_meta.nc - 5905846_prof.nc -

5905848 - Existing NetCDF files
File : 5905848_meta.nc - 5905848_prof.nc -

5905849 - Existing NetCDF files
File : 5905849_meta.nc - 5905849_prof.nc -

5905851 - Existing NetCDF files
File : 5905851_meta.nc - 5905851_prof.nc -

5905852 - Existing NetCDF files
File : 5905852_meta.nc - 5905852_prof.nc -

5905853 - Existing NetCDF files
File : 5905853_meta.nc - 5905853_prof.nc -

5905854 - Existing NetCDF files
File : 5905854_meta.nc - 5905854_prof.nc -

5905855 - Existing NetCDF files
File : 5905855_meta.nc - 5905855_prof.nc -

5905856 - Existing NetCDF files
File : 5905856_meta.nc - 5905856_prof.nc -

5905857 - Existing NetCDF files
File : 5905857_meta.nc - 5905857_prof.nc -

5905858 - Existing NetCDF files
File : 5905858_meta.nc - 5905858_prof.nc -

5905860 - Existing NetCDF files
File : 5905860_meta.nc - 5905860_prof.nc -

5905861 - Existing NetCDF files
File : 5905861_meta.nc - 5905861_prof.nc -

5905862 - Existing NetCDF files
File : 5905862_meta.nc - 5905862_prof.nc -

5905863 - Existing NetCDF files
File : 5905863_meta.nc - 5905863_prof.nc -

5905864 - Existing NetCDF files
File : 5905864_meta.nc - 5905864_prof.nc -

5905865 - Existing NetCDF files
File : 5905865_meta.nc - 5905865_prof.nc -

5905866 - Existing NetCDF files
File : 5905866_meta.nc - 5905866_prof.nc -

5905867 - Existing NetCDF files
File : 5905867_meta.nc - 5905867_prof.nc -

5905868 - Existing NetCDF files
File : 5905868_meta.nc - 5905868_prof.nc -

5905869 - Existing NetCDF files
File : 5905869_meta.nc - 5905869_prof.nc -

5905870 - Existing NetCDF files
File : 5905870_meta.nc - 5905870_prof.nc -

5905871 - Existing NetCDF files
File : 5905871_meta.nc - 5905871_prof.nc -

5905872 - Existing NetCDF files
File : 5905872_meta.nc - 5905872_prof.nc -

5905873 - Existing NetCDF files
File : 5905873_meta.nc - 5905873_prof.nc -

5905874 - Existing NetCDF files
File : 5905874_meta.nc - 5905874_prof.nc -

5905875 - Existing NetCDF files
File : 5905875_meta.nc - 5905875_prof.nc -

5905876 - Existing NetCDF files
File : 5905876_meta.nc - 5905876_prof.nc -

5905877 - Existing NetCDF files
File : 5905877_meta.nc - 5905877_prof.nc -

5905878 - Existing NetCDF files
File : 5905878_meta.nc - 5905878_prof.nc -

5905879 - Existing NetCDF files
File : 5905879_meta.nc - 5905879_prof.nc -

5905880 - Existing NetCDF files
File : 5905880_meta.nc - 5905880_prof.nc -

5905881 - Existing NetCDF files
File : 5905881_meta.nc - 5905881_prof.nc -

5905882 - Existing NetCDF files
File : 5905882_meta.nc - 5905882_prof.nc -

5905883 - Existing NetCDF files
File : 5905883_meta.nc - 5905883_prof.nc -

5906384 - Existing NetCDF files
File : 5906384_meta.nc - 5906384_prof.nc -

5906385 - Existing NetCDF files
File : 5906385_meta.nc - 5906385_prof.nc -

5906386 - Existing NetCDF files
File : 5906386_meta.nc - 5906386_prof.nc -

5906387 - Existing NetCDF files
File : 5906387_meta.nc - 5906387_prof.nc -

5906388 - Existing NetCDF files
File : 5906388_meta.nc - 5906388_prof.nc -

5906389 - Existing NetCDF files
File : 5906389_meta.nc - 5906389_prof.nc -

5906390 - Existing NetCDF files
File : 5906390_meta.nc - 5906390_prof.nc -

5906391 - Existing NetCDF files
File : 5906391_meta.nc - 5906391_prof.nc -

5906392 - Existing NetCDF files
File : 5906392_meta.nc - 5906392_prof.nc -

5906393 - Existing NetCDF files
File : 5906393_meta.nc - 5906393_prof.nc -

5906594 - Existing NetCDF files
File : 5906594_meta.nc - 5906594_prof.nc -

5906595 - Existing NetCDF files
File : 5906595_meta.nc - 5906595_prof.nc -

5906596 - Existing NetCDF files
File : 5906596_Sprof.nc - 5906596_meta.nc - 5906596_prof.nc -

5906597 - Existing NetCDF files
File : 5906597_Sprof.nc - 5906597_meta.nc - 5906597_prof.nc -

5906598 - Existing NetCDF files
File : 5906598_meta.nc - 5906598_prof.nc -

5906599 - Existing NetCDF files
File : 5906599_meta.nc - 5906599_prof.nc -

5906600 - Existing NetCDF files
File : 5906600_meta.nc - 5906600_prof.nc -

7900024 - Existing NetCDF files
File : 7900024_Rtraj.nc - 7900024_meta.nc - 7900024_tech.nc -

7900025 - Existing NetCDF files
File : 7900025_Rtraj.nc - 7900025_meta.nc - 7900025_tech.nc -

7900599 - Existing NetCDF files
File : 7900599_meta.nc - 7900599_prof.nc -

7900600 - Existing NetCDF files
File : 7900600_meta.nc - 7900600_prof.nc -

7900601 - Existing NetCDF files
File : 7900601_meta.nc - 7900601_prof.nc -

7900652 - Existing NetCDF files
File : 7900652_meta.nc - 7900652_prof.nc -

7900653 - Existing NetCDF files
File : 7900653_meta.nc - 7900653_prof.nc -

7900654 - Existing NetCDF files
File : 7900654_meta.nc - 7900654_prof.nc -

7900655 - Existing NetCDF files
File : 7900655_meta.nc - 7900655_prof.nc -

7900657 - Existing NetCDF files
File : 7900657_meta.nc - 7900657_prof.nc -

7900658 - Existing NetCDF files
File : 7900658_meta.nc - 7900658_prof.nc -

7900660 - Existing NetCDF files
File : 7900660_meta.nc - 7900660_prof.nc -

7900691 - Existing NetCDF files
File : 7900691_meta.nc - 7900691_prof.nc -

7900863 - Existing NetCDF files
File : 7900863_Sprof.nc - 7900863_meta.nc - 7900863_prof.nc -

7900864 - Existing NetCDF files
File : 7900864_meta.nc - 7900864_prof.nc -

7900866 - Existing NetCDF files
File : 7900866_meta.nc - 7900866_prof.nc -

7900868 - Existing NetCDF files
File : 7900868_meta.nc - 7900868_prof.nc -

7900872 - Existing NetCDF files

File : 7900872_meta.nc - 7900872_prof.nc -

7900873 - Existing NetCDF files

File : 7900873_meta.nc - 7900873_prof.nc -

7900874 - Existing NetCDF files

File : 7900874_Sprof.nc - 7900874_meta.nc - 7900874_prof.nc -

7900875 - Existing NetCDF files

File : 7900875_Sprof.nc - 7900875_meta.nc - 7900875_prof.nc -

7900876 - Existing NetCDF files

File : 7900876_meta.nc - 7900876_prof.nc -

8.8. KMA

For some floats :

- tech.nc - is missing (meta.nc - , traj.nc - and prof.nc - files existing)
- multiprof.nc - is missing (no profiles but tech, traj, meta exist)

See below the list of floats with existing nc files :

DAC name : kma – Number of floats : 264

1902661 - Existing NetCDF files

File : 1902661_Rtraj.nc - 1902661_meta.nc - 1902661_prof.nc -

2901213 - Existing nc files

File : 2901213_Rtraj.nc - 2901213_meta.nc - 2901213_prof.nc

2901731 - Existing nc files

File : 2901731_meta.nc - 2901731_prof.nc

2901806 - Existing NetCDF files

File : 2901806_Rtraj.nc - 2901806_meta.nc - 2901806_prof.nc

2901807 - Existing NetCDF files

File : 2901807_Rtraj.nc - 2901807_meta.nc - 2901807_prof.nc

2901808 - Existing NetCDF files

File : 2901808_Rtraj.nc - 2901808_meta.nc - 2901808_prof.nc

2901809 - Existing NetCDF files

File : 2901809_Rtraj.nc - 2901809_meta.nc - 2901809_prof.nc

8.9. KORDI/KIOST

For some floats :

- tech.nc - is missing (meta.nc - , traj.nc - and prof.nc - files existing)
- only meta and traj files (no monopofile, no tech.nc -)

See below the list of floats with existing nc files :

DAC name : kiost – Number of floats : 120

2901779 - Existing NetCDF files

File : 2901779_meta.nc - 2901779_prof.nc - 2901779_tech.nc

2901780 - Existing NetCDF files

File : 2901780_meta.nc - 2901780_prof.nc - 2901780_tech.nc

2901805 - Existing NetCDF files

File : 2901805_meta.nc - 2901805_prof.nc - 2901805_tech.nc

7900877 - Existing NetCDF files

File : 7900877_meta.nc - 7900877_prof.nc -

7900878 - Existing NetCDF files

File : 7900878_Sprof.nc - 7900878_meta.nc - 7900878_prof.nc -

7900879 - Existing NetCDF files

File : 7900879_meta.nc - 7900879_prof.nc -

7900881 - Existing NetCDF files

File : 7900881_Sprof.nc - 7900881_meta.nc - 7900881_prof.nc

2901810 - Existing NetCDF files

File : 2901810_Rtraj.nc - 2901810_meta.nc - 2901810_prof.nc

2901811 - Existing NetCDF files

File : 2901811_Rtraj.nc - 2901811_meta.nc - 2901811_prof.nc

3902565 - Existing NetCDF files

File : 3902565_Rtraj.nc - 3902565_meta.nc - 3902565_prof.nc -

5907069 - Existing NetCDF files

File : 5907069_Rtraj.nc - 5907069_meta.nc - 5907069_prof.nc -

6990596 - Existing NetCDF files

File : 6990596_Rtraj.nc - 6990596_meta.nc - 6990596_prof.nc -

6990597 - Existing NetCDF files

File : 6990597_Rtraj.nc - 6990597_meta.nc - 6990597_prof.nc

3902470 - Existing NetCDF files

File : 3902470_meta.nc - 3902470_prof.nc - 3902470_tech.nc

4903636 - Existing NetCDF files

File : 4903636_meta.nc - 4903636_prof.nc - 4903636_tech.nc

4903637 - Existing NetCDF files

File : 4903637_meta.nc - 4903637_prof.nc - 4903637_tech.nc

4903764 - Existing NetCDF files

File : 4903764_meta.nc - 4903764_prof.nc - 4903764_tech.nc -

4903787 - Existing NetCDF files

File : 4903787_meta.nc - 4903787_prof.nc - 4903787_tech.nc -

5906968 - Existing NetCDF files

File : 5906968_meta.nc - 5906968_prof.nc - 5906968_tech.nc

5907095 - Existing NetCDF files

File : 5907095_meta.nc - 5907095_prof.nc - 5907095_tech.nc -

6990599 - Existing NetCDF files

File : 6990599_meta.nc - 6990599_prof.nc - 6990599_tech.nc -

6990626 - Existing NetCDF files

File : 6990626_meta.nc - 6990626_prof.nc - 6990626_tech.nc -

7901012 - Existing NetCDF files

File : 7901012_meta.nc - 7901012_prof.nc - 7901012_tech.nc

8.10. MEDS

For some floats :

-

See below the list of floats with existing nc files :

DAC name : meds – Number of floats : 713

8.11. NMDIS

For some floats :

-

See below the list of floats with existing nc files :

DAC name : nmdis – Number of floats : 19