

ID	Table_Name	Short_Name	Long_Name	Unit	Temporal_Resolution	Spatial_Resolution	Make	Sensor	Process_Stage_Long	Study_Domain	Dataset_Name	Dataset_Long_Name	Distributor
2	thAltmetry_REP	vgos	Geostrophic velocity anomalies: meridian component	m/s	Daily	1/4° X 1/4°	Observation	Satellite	Reprocessed	Physics	Reprocessed Altimetry	Reprocessed Sea Surface Height and Derived Variables	http://marine.copernicus.eu/
6	thAltmetry_REP	vgos	Absolute geostrophic velocity: meridian component	m/s	Daily	1/4° X 1/4°	Observation	Satellite	Reprocessed	Physics	Reprocessed Altimetry	Reprocessed Sea Surface Height and Derived Variables	http://marine.copernicus.eu/
9	thAltmetry_REP	sla	Sea Level Anomaly	m	Daily	1/4° X 1/4°	Observation	Satellite	Reprocessed	Physics	Reprocessed Altimetry	Reprocessed Sea Surface Height and Derived Variables	http://marine.copernicus.eu/
10	thAltmetry_REP	adt	Absolute Dynamic Topography	m	Daily	1/4° X 1/4°	Observation	Satellite	Reprocessed	Physics	Reprocessed Altimetry	Reprocessed Sea Surface Height and Derived Variables	http://marine.copernicus.eu/
11	thAltmetry_REP	vgos	Geostrophic velocity anomalies: zonal component	m/s	Daily	1/4° X 1/4°	Observation	Satellite	Reprocessed	Physics	Reprocessed Altimetry	Reprocessed Sea Surface Height and Derived Variables	http://marine.copernicus.eu/
12	thAltmetry_REP	vgos	Absolute geostrophic velocity: zonal component	m/s	Daily	1/4° X 1/4°	Observation	Satellite	Reprocessed	Physics	Reprocessed Altimetry	Reprocessed Sea Surface Height and Derived Variables	http://marine.copernicus.eu/
16	thWind_NRT	wind_speed_rms	Wind speed root mean square	m/s	Six Hourly	1/4° X 1/4°	Observation	Satellite	Near-Real-Time	Physics	Near-Real-Time Wind	Global Ocean Wind L4 Near real time 6 hourly	http://marine.copernicus.eu/
17	thWind_NRT	eastward_wind_rms	Eastward wind speed root mean square	m/s	Six Hourly	1/4° X 1/4°	Observation	Satellite	Near-Real-Time	Physics	Near-Real-Time Wind	Global Ocean Wind L4 Near real time 6 hourly	http://marine.copernicus.eu/
18	thWind_NRT	wind_stress	Wind stress	Pa	Six Hourly	1/4° X 1/4°	Observation	Satellite	Near-Real-Time	Physics	Near-Real-Time Wind	Global Ocean Wind L4 Near real time 6 hourly	http://marine.copernicus.eu/
19	thWind_NRT	eastward_wind	Eastward wind speed	m/s	Six Hourly	1/4° X 1/4°	Observation	Satellite	Near-Real-Time	Physics	Near-Real-Time Wind	Global Ocean Wind L4 Near real time 6 hourly	http://marine.copernicus.eu/
20	thWind_NRT	surface_downward_eastward_stress	Eastward wind stress	Pa	Six Hourly	1/4° X 1/4°	Observation	Satellite	Near-Real-Time	Physics	Near-Real-Time Wind	Global Ocean Wind L4 Near real time 6 hourly	http://marine.copernicus.eu/
21	thWind_NRT	wind_speed	Wind speed	m/s	Six Hourly	1/4° X 1/4°	Observation	Satellite	Near-Real-Time	Physics	Near-Real-Time Wind	Global Ocean Wind L4 Near real time 6 hourly	http://marine.copernicus.eu/
22	thWind_NRT	surface_downward_norward_stress	Northward wind stress	Pa	Six Hourly	1/4° X 1/4°	Observation	Satellite	Near-Real-Time	Physics	Near-Real-Time Wind	Global Ocean Wind L4 Near real time 6 hourly	http://marine.copernicus.eu/
23	thWind_NRT	norward_wind	Northward wind speed	m/s	Six Hourly	1/4° X 1/4°	Observation	Satellite	Near-Real-Time	Physics	Near-Real-Time Wind	Global Ocean Wind L4 Near real time 6 hourly	http://marine.copernicus.eu/
24	thWind_NRT	norward_wind_rms	Northward wind speed root mean square	m/s	Six Hourly	1/4° X 1/4°	Observation	Satellite	Near-Real-Time	Physics	Near-Real-Time Wind	Global Ocean Wind L4 Near real time 6 hourly	http://marine.copernicus.eu/
25	thCHL_OI_REP	chl	Chlorophyll concentration - Mean of the binned pixels	mg/m ³	Daily	4km X 4km	Observation	Satellite	Reprocessed	Biology	Reprocessed CHL_OI	Chlorophyll Concentration (Optimal Interpolation)	http://marine.copernicus.eu/
26	thSST_AVHRR_OI_NRT	sst	Sea Surface Temperature	C	Daily	1/4° X 1/4°	Observation	Satellite	Near-Real-Time	Physics	Near-Real-Time SST AVHRR_OI	Sea Surface Temperature	https://podac.jpl.nasa.gov/
28	thVort_REP	vort	Relative Vorticity	1/s	Daily	1/4° X 1/4°	Observation	Satellite	Reprocessed	Physics	Reprocessed Relative Vorticity	Relative Vorticity	Opedia
30	thLCS_REP	file_bw_adt	FTLE backward-in-time using absolute geostrophic velocity	1/day	Daily	1/25° X 1/25°	Observation	Satellite	Reprocessed	Physics	LCS	Lagrangian Coherent Structures	Opedia
31	thLCS_REP	disp_bw_adt	Displacement backward-in-time using absolute geostrophic velocity	deg	Daily	1/25° X 1/25°	Observation	Satellite	Reprocessed	Physics	LCS	Lagrangian Coherent Structures	Opedia
32	thLCS_REP	file_fw_adt	FTLE forward-in-time using absolute geostrophic velocity	1/day	Daily	1/25° X 1/25°	Observation	Satellite	Reprocessed	Physics	LCS	Lagrangian Coherent Structures	Opedia
33	thLCS_REP	disp_fw_adt	Displacement forward-in-time using absolute geostrophic velocity	deg	Daily	1/25° X 1/25°	Observation	Satellite	Reprocessed	Physics	LCS	Lagrangian Coherent Structures	Opedia
34	thLCS_REP	file_bw_sla	FTLE backward-in-time using geostrophic velocity anomaly	1/day	Daily	1/25° X 1/25°	Observation	Satellite	Reprocessed	Physics	LCS	Lagrangian Coherent Structures	Opedia
35	thLCS_REP	disp_bw_sla	Displacement backward-in-time using geostrophic velocity anomaly	deg	Daily	1/25° X 1/25°	Observation	Satellite	Reprocessed	Physics	LCS	Lagrangian Coherent Structures	Opedia
36	thLCS_REP	file_fw_sla	FTLE forward-in-time using geostrophic velocity anomaly	1/day	Daily	1/25° X 1/25°	Observation	Satellite	Reprocessed	Physics	LCS	Lagrangian Coherent Structures	Opedia
37	thLCS_REP	disp_fw_sla	Displacement forward-in-time using geostrophic velocity anomaly	deg	Daily	1/25° X 1/25°	Observation	Satellite	Reprocessed	Physics	LCS	Lagrangian Coherent Structures	Opedia
39	thPices_NRT	Fe	Mole concentration of dissolved iron in sea water	mmol/m ³	Weekly	1/2° X 1/2°	Model	Blend	Forecast	Biogeochemistry	Mercator-Pices	Biogeochemistry Analysis and Weekly Forecast	http://marine.copernicus.eu
40	thPices_NRT	PP	Net primary productivity of Carbon per unit volume	g/m ³ /day	Weekly	1/2° X 1/2°	Model	Blend	Forecast	Biogeochemistry	Mercator-Pices	Biogeochemistry Analysis and Weekly Forecast	http://marine.copernicus.eu
41	thPices_NRT	Si	Mole concentration of Silicate in sea water	umol/L	Weekly	1/2° X 1/2°	Model	Blend	Forecast	Biogeochemistry	Mercator-Pices	Biogeochemistry Analysis and Weekly Forecast	http://marine.copernicus.eu
42	thPices_NRT	NO3	Mole concentration of Nitrate in sea water	mmol/m ³	Weekly	1/2° X 1/2°	Model	Blend	Forecast	Biogeochemistry	Mercator-Pices	Biogeochemistry Analysis and Weekly Forecast	http://marine.copernicus.eu
43	thPices_NRT	CHL	Mass concentration of Chlorophyll in sea water	mg/m ³	Weekly	1/2° X 1/2°	Model	Blend	Forecast	Biogeochemistry	Mercator-Pices	Biogeochemistry Analysis and Weekly Forecast	http://marine.copernicus.eu
44	thPices_NRT	PHYC	Mole concentration of Phytoplankton expressed as carbon in sea water	mmol/m ³	Weekly	1/2° X 1/2°	Model	Blend	Forecast	Biogeochemistry	Mercator-Pices	Biogeochemistry Analysis and Weekly Forecast	http://marine.copernicus.eu
45	thPices_NRT	PO4	Mole concentration of Phosphate in sea water	mmol/m ³	Weekly	1/2° X 1/2°	Model	Blend	Forecast	Biogeochemistry	Mercator-Pices	Biogeochemistry Analysis and Weekly Forecast	http://marine.copernicus.eu
46	thPices_NRT	O2	Mole Concentration of dissolved Oxygen in sea water	mmol/m ³	Weekly	1/2° X 1/2°	Model	Blend	Forecast	Biogeochemistry	Mercator-Pices	Biogeochemistry Analysis and Weekly Forecast	http://marine.copernicus.eu
47	thSOCAT	salinity	Salinity	psu	Irregular	Irregular	Observation	In-Situ	Reprocessed	Chemistry	SOCAT	Surface Ocean CO2 Atlas	https://www.socat.info/
48	thSOCAT	moist_sst	SST	C	Irregular	Irregular	Observation	In-Situ	Reprocessed	Chemistry	SOCAT	Surface Ocean CO2 Atlas	https://www.socat.info/
49	thSOCAT	pressure_atm	Atmosphere Pressure	atm	Irregular	Irregular	Observation	In-Situ	Reprocessed	Chemistry	SOCAT	Surface Ocean CO2 Atlas	https://www.socat.info/
50	thSOCAT	delt_pco2	Delta pCO2	uatm	Irregular	Irregular	Observation	In-Situ	Reprocessed	Chemistry	SOCAT	Surface Ocean CO2 Atlas	https://www.socat.info/
51	thSOCAT	delt_fco2	Delta fCO2	uatm	Irregular	Irregular	Observation	In-Situ	Reprocessed	Chemistry	SOCAT	Surface Ocean CO2 Atlas	https://www.socat.info/
52	thSOCAT	fco2	fCO2	uatm	Irregular	Irregular	Observation	In-Situ	Reprocessed	Chemistry	SOCAT	Surface Ocean CO2 Atlas	https://www.socat.info/
53	thEddyCoresML	eddy_lat	Eddy core latitude	deg	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (ML)	Global Eddy Dataset (ML)	Opedia
54	thEddyCoresML	eddy_lon	Eddy core longitude	deg	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (ML)	Global Eddy Dataset (ML)	Opedia
55	thEddyCoresML	eddy_radius	Eddy radius	km	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (ML)	Global Eddy Dataset (ML)	Opedia
56	thChetun	eddy_lat	Eddy core latitude	deg	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (ML)	Global Eddy Dataset (ML)	Opedia
57	thChetun	eddy_lon	Eddy core longitude	deg	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (ML)	Global Eddy Dataset (ML)	Opedia
58	thChetun	eddy_radius	Eddy radius	km	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (ML)	Global Eddy Dataset (ML)	Opedia
59	thChetun	eddy_A	Eddy amplitude	m	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (ML)	Global Eddy Dataset (ML)	Opedia
60	thChetun	eddy_U	Maximum circum-average speed within the eddy	cm/s	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (ML)	Global Eddy Dataset (ML)	Opedia
61	thChetun	eddy_age	Eddy age	day	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (ML)	Global Eddy Dataset (ML)	Opedia
62	thChetun	eddy_polarity	Eddy polarity	NULL	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (ML)	Global Eddy Dataset (ML)	Opedia
63	thEddyCoresML	eddy_polarity	Eddy polarity	NULL	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (ML)	Global Eddy Dataset (ML)	Opedia
64	thEddyCoresML	sla_mean_fixed	Eddy Core SLA	m	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (ML)	Global Eddy Dataset (ML)	Opedia
65	thEddyCoresML	vort_mean_fixed	Eddy Core Vort	1/s	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (ML)	Global Eddy Dataset (ML)	Opedia
66	thEddyCoresML	displacement_mean_fixed	Eddy Core Lagrangian Displacement	deg	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (ML)	Global Eddy Dataset (ML)	Opedia
67	thEddyCoresML	file_mean_fixed	Eddy Core FTLE	1/day	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (ML)	Global Eddy Dataset (ML)	Opedia
68	thEddyCoresML	sst_mean_fixed	Eddy Core SST	C	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (ML)	Global Eddy Dataset (ML)	Opedia
69	thEddyCoresML	chl_mean_fixed	Eddy Core CHL	mg/m ³	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (ML)	Global Eddy Dataset (ML)	Opedia
70	thEddyCoresML	CO2_mean_surface	Eddy Core CO2	uatm	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (ML)	Global Eddy Dataset (ML)	Opedia
71	thEddyCoresML	mld_mean_fixed	Eddy Core Mixed Layer Depth (MLD)	m	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (ML)	Global Eddy Dataset (ML)	Opedia
72	thEddyCoresML	ssa_mean_fixed	Eddy Core Sea Surface Salinity (SSS)	psu	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (ML)	Global Eddy Dataset (ML)	Opedia
74	thEddyCoresML	sla_mean_full	Eddy SLA	m	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (ML)	Global Eddy Dataset (ML)	Opedia
75	thEddyCoresML	vort_mean_full	Eddy Vort.	1/s	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (ML)	Global Eddy Dataset (ML)	Opedia
76	thEddyCoresML	displacement_mean_full	Eddy Lagrangian Displacement	deg	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (ML)	Global Eddy Dataset (ML)	Opedia
77	thEddyCoresML	file_mean_full	Eddy FTLE	1/day	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (ML)	Global Eddy Dataset (ML)	Opedia
78	thEddyCoresML	sst_mean_full	Eddy SST	C	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (ML)	Global Eddy Dataset (ML)	Opedia
79	thEddyCoresML	chl_mean_full	Eddy CHL	mg/m ³	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (ML)	Global Eddy Dataset (ML)	Opedia
80	thEddyCoresML	mld_mean_full	Eddy Mixed Layer Depth (MLD)	m	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (ML)	Global Eddy Dataset (ML)	Opedia
81	thEddyCoresML	ssa_mean_full	Eddy Sea Surface Salinity (SSS)	psu	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (ML)	Global Eddy Dataset (ML)	Opedia
83	thEddyCoresML	sla_mean_bkg	Eddy SLA Background	m	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (ML)	Global Eddy Dataset (ML)	Opedia
84	thEddyCoresML	vort_mean_bkg	Eddy Vort. Background	1/s	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (ML)	Global Eddy Dataset (ML)	Opedia
85	thEddyCoresML	displacement_mean_bkg	Eddy Lagrangian Displacement Background	deg	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (ML)	Global Eddy Dataset (ML)	Opedia
86	thEddyCoresML	file_mean_bkg	Eddy FTLE Background	1/day	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (ML)	Global Eddy Dataset (ML)	Opedia
87	thEddyCoresML	sst_mean_bkg	Eddy SST Background	C	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (ML)	Global Eddy Dataset (ML)	Opedia
88	thEddyCoresML	chl_mean_bkg	Eddy CHL Background	mg/m ³	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (ML)	Global Eddy Dataset (ML)	Opedia
89	thEddyCoresML	co2_mean_surface_bkg	Eddy CO2 Background	uatm	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (ML)	Global Eddy Dataset (ML)	Opedia
90	thEddyCoresML	mld_mean_bkg	Eddy MLD Background	m	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (ML)	Global Eddy Dataset (ML)	Opedia
91	thEddyCoresML	ssa_mean_bkg	Eddy SSS Background	psu	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (ML)	Global Eddy Dataset (ML)	Opedia
94	thChetun	sla_mean_fixed	Eddy Core SLA	m	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (Chetun)	Global Eddy Dataset (Chetun)	Opedia
95	thChetun	vort_mean_fixed	Eddy Core Vort	1/s	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (Chetun)	Global Eddy Dataset (Chetun)	Opedia
96	thChetun	displacement_mean_fixed	Eddy Core Lagrangian Displacement	deg	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (Chetun)	Global Eddy Dataset (Chetun)	Opedia
97	thChetun	file_mean_fixed	Eddy Core FTLE	1/day	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (Chetun)	Global Eddy Dataset (Chetun)	Opedia
98	thChetun	sst_mean_fixed	Eddy Core SST	C	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (Chetun)	Global Eddy Dataset (Chetun)	Opedia
99	thChetun	chl_mean_fixed	Eddy Core CHL	mg/m ³	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (Chetun)	Global Eddy Dataset (Chetun)	Opedia
100	thChetun	CO2_mean_surface	Eddy Core CO2	uatm	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (Chetun)	Global Eddy Dataset (Chetun)	Opedia
101	thChetun	mld_mean_fixed	Eddy Core Mixed Layer Depth (MLD)	m	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (Chetun)	Global Eddy Dataset (Chetun)	Opedia
102	thChetun	ssa_mean_fixed	Eddy Core Sea Surface Salinity (SSS)	psu	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (Chetun)	Global Eddy Dataset (Chetun)	Opedia
104	thChetun	sla_mean_full	Eddy SLA	m	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (Chetun)	Global Eddy Dataset (Chetun)	Opedia
105	thChetun	vort_mean_full	Eddy Vort.	1/s	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (Chetun)	Global Eddy Dataset (Chetun)	Opedia
106	thChetun	displacement_mean_full	Eddy Lagrangian Displacement	deg	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (Chetun)	Global Eddy Dataset (Chetun)	Opedia
107	thChetun	file_mean_full	Eddy FTLE	1/day	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (Chetun)	Global Eddy Dataset (Chetun)	Opedia
108	thChetun	sst_mean_full	Eddy SST	C	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (Chetun)	Global Eddy Dataset (Chetun)	Opedia
109	thChetun	chl_mean_full	Eddy CHL	mg/m ³	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (Chetun)	Global Eddy Dataset (Chetun)	Opedia
110	thChetun	mld_mean_full	Eddy Mixed Layer Depth (MLD)	m	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (Chetun)	Global Eddy Dataset (Chetun)	Opedia
111	thChetun	ssa_mean_full	Eddy Sea Surface Salinity (SSS)	psu	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (Chetun)	Global Eddy Dataset (Chetun)	Opedia
113	thChetun	sla_mean_bkg	Eddy SLA Background	m	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (Chetun)	Global Eddy Dataset (Chetun)	Opedia
114	thChetun	vort_mean_bkg	Eddy Vort. Background	1/s	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (Chetun)	Global Eddy Dataset (Chetun)	Opedia

115	thChelton	displacement_mean_bkg	Eddy Lagrangian Displacement Background	deg	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (Chelton)	Global Eddy Dataset (Chelton)	Opedia
116	thChelton	file_mean_bkg	Eddy FTLE Background	1/day	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (Chelton)	Global Eddy Dataset (Chelton)	Opedia
117	thChelton	ssr_mean_bkg	Eddy SST Background	C	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (Chelton)	Global Eddy Dataset (Chelton)	Opedia
118	thChelton	chl_mean_bkg	Eddy CHL Background	mg/m ³	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (Chelton)	Global Eddy Dataset (Chelton)	Opedia
119	thChelton	co2_mean_surface_bkg	Eddy CO2 Background	atm	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (Chelton)	Global Eddy Dataset (Chelton)	Opedia
120	thChelton	mld_mean_bkg	Eddy MLD Background	m	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (Chelton)	Global Eddy Dataset (Chelton)	Opedia
121	thChelton	sss_mean_bkg	Eddy SSS Background	psu	Daily	Irregular	Observation	Satellite	Reprocessed	Physics	Eddy (Chelton)	Global Eddy Dataset (Chelton)	Opedia
123	thSeaFlow	abundance	SeaFlow Abundance	cell/uL	Three Minutes	Irregular	Observation	In-Situ	Reprocessed	Biology	SeaFlow	Underway Flow Cytometry	Armbrust Lab, UIW
124	thSeaFlow	sla	SeaFlow Along Track SLA	m	Three Minutes	Irregular	Observation	In-Situ	Reprocessed	Biology	SeaFlow	Underway Flow Cytometry	Armbrust Lab, UIW
125	thSeaFlow	grad_sla	SeaFlow Along Track Gradient of SLA	NULL	Three Minutes	Irregular	Observation	In-Situ	Reprocessed	Biology	SeaFlow	Underway Flow Cytometry	Armbrust Lab, UIW
126	thSeaFlow	sst	SeaFlow Along Track SST	C	Three Minutes	Irregular	Observation	In-Situ	Reprocessed	Biology	SeaFlow	Underway Flow Cytometry	Armbrust Lab, UIW
127	thSeaFlow	grad_sst	SeaFlow Along Track Gradient of SST	C/m	Three Minutes	Irregular	Observation	In-Situ	Reprocessed	Biology	SeaFlow	Underway Flow Cytometry	Armbrust Lab, UIW
128	thSeaFlow	chl	SeaFlow Along Track CHL	mg/m ³	Three Minutes	Irregular	Observation	In-Situ	Reprocessed	Biology	SeaFlow	Underway Flow Cytometry	Armbrust Lab, UIW
129	thSeaFlow	grad_chl	SeaFlow Along Track Gradient of CHL	mg/m ⁴	Three Minutes	Irregular	Observation	In-Situ	Reprocessed	Biology	SeaFlow	Underway Flow Cytometry	Armbrust Lab, UIW
130	thSeaFlow	wind_stress	SeaFlow Along Track Wind Stress	Pa	Three Minutes	Irregular	Observation	In-Situ	Reprocessed	Biology	SeaFlow	Underway Flow Cytometry	Armbrust Lab, UIW
131	thSeaFlow	grad_wind_stress	SeaFlow Along Track Gradient of Wind Stress	Pa/m	Three Minutes	Irregular	Observation	In-Situ	Reprocessed	Biology	SeaFlow	Underway Flow Cytometry	Armbrust Lab, UIW
132	thSeaFlow	REP_file_BWD_ADT	SeaFlow Along Track BWD FTLE ADT	1/day	Three Minutes	Irregular	Observation	In-Situ	Reprocessed	Biology	SeaFlow	Underway Flow Cytometry	Armbrust Lab, UIW
133	thSeaFlow	REP_file_BWD_SLA	SeaFlow Along Track BWD FTLE SLA	1/day	Three Minutes	Irregular	Observation	In-Situ	Reprocessed	Biology	SeaFlow	Underway Flow Cytometry	Armbrust Lab, UIW
134	thSeaFlow	REP_file_FWD_ADT	SeaFlow Along Track FWD FTLE ADT	1/day	Three Minutes	Irregular	Observation	In-Situ	Reprocessed	Biology	SeaFlow	Underway Flow Cytometry	Armbrust Lab, UIW
135	thSeaFlow	REP_file_FWD_SLA	SeaFlow Along Track FWD FTLE SLA	1/day	Three Minutes	Irregular	Observation	In-Situ	Reprocessed	Biology	SeaFlow	Underway Flow Cytometry	Armbrust Lab, UIW
138	thSeaFlow	REP_disp_BWD_ADT	SeaFlow Along Track BWD Displacement ADT	deg	Three Minutes	Irregular	Observation	In-Situ	Reprocessed	Biology	SeaFlow	Underway Flow Cytometry	Armbrust Lab, UIW
139	thSeaFlow	REP_disp_BWD_SLA	SeaFlow Along Track BWD Displacement SLA	deg	Three Minutes	Irregular	Observation	In-Situ	Reprocessed	Biology	SeaFlow	Underway Flow Cytometry	Armbrust Lab, UIW
140	thSeaFlow	REP_disp_FWD_ADT	SeaFlow Along Track FWD Displacement ADT	deg	Three Minutes	Irregular	Observation	In-Situ	Reprocessed	Biology	SeaFlow	Underway Flow Cytometry	Armbrust Lab, UIW
141	thSeaFlow	REP_disp_FWD_SLA	SeaFlow Along Track FWD Displacement SLA	deg	Three Minutes	Irregular	Observation	In-Situ	Reprocessed	Biology	SeaFlow	Underway Flow Cytometry	Armbrust Lab, UIW
142	thSeaFlow	beads	SeaFlow Beads Abundance	cell/uL	Three Minutes	Irregular	Observation	In-Situ	Reprocessed	Biology	SeaFlow	Underway Flow Cytometry	Armbrust Lab, UIW
143	thSeaFlow	prochlor	SeaFlow Prochlorococcus Abundance	cell/uL	Three Minutes	Irregular	Observation	In-Situ	Reprocessed	Biology	SeaFlow	Underway Flow Cytometry	Armbrust Lab, UIW
144	thSeaFlow	synecho	SeaFlow Synechococcus Abundance	cell/uL	Three Minutes	Irregular	Observation	In-Situ	Reprocessed	Biology	SeaFlow	Underway Flow Cytometry	Armbrust Lab, UIW
145	thSeaFlow	picocok	SeaFlow Picocukaryotes Abundance	cell/uL	Three Minutes	Irregular	Observation	In-Situ	Reprocessed	Biology	SeaFlow	Underway Flow Cytometry	Armbrust Lab, UIW