

CODE	NOM	UNITE
AACP	ALPHA-CAROTENE	mg/m3
ABB1	ABUNDANCE OF BIO PER VOLUME	number/ml
ABB2	ABUNDANCE OF BIO PER AREA	number/m2
ABB3	ABUNDANCE BIO PER VOL IN SED	number/ml
ABCP	ALPHA BETA CAROTENES	milligram/m3
ABED	SURFACE SAMPLED OR OBSERVED	m2
ACES	ACENAPHTHYLENE IN SEDIMENT	milligram/kg
ACEW	ACENAPHTHYLENE IN WATER BODY	milligram/m3
AGSX	Ag IN DRY WEIGHT SEDIMENT	milligram/kg
AG63	Ag<63um IN DRY WEIGHT SEDIMENT	milligram/kg
ALKW	ALKALINITY	micromole/kg
ALKY	ALKALINITY	millimole/m3
ALTS	HEIGHT ABOVE MEAN SEA LEVEL	meter
ALUW	ALUMINIUM IN WATER BODY	milligram/m3
AL63	Al<63um IN DRY WEIGHT SEDIMENT	milligram/kg
AMIS	SEDIMENT AMINO-ACIDS	microgram/g
AMON	AMMONIUM (NH4-N) CONTENT	millimole/m3
AMOP	AMONIUM IN SEDIMENT PORE WATER	millimole/m3
AMOW	AMMONIUM (NH4-N) CONTENT	micromole/kg
AMSE	AMMONIUM IN SEDIMENT	millimole/m3
ANTB	ANTHRACENE IN BIOTA	milligram/kg
ANTS	ANTHRACENE IN SEDIMENT	milligram/kg
ANTW	ANTHRACENE IN WATER BODY	milligram/m3
ANXW	ANTHERAXANTHIN	milligram/m3
ARSW	ARSENIC IN WATER BODY	milligram/m3
ASDW	ABSORPTION STANDARD DEVIATION	milligram/m3
ASSX	As IN DRY WEIGHT SEDIMENT	milligram/kg
ATMP	ATMOSPHERIC PRESSURE	hectopascal
ATMS	ATMOSPHERIC PRESSURE - SEA LEV	hectopascal
ATPT	ATMOSPHERIC PRESSURE TENDENCY	hectopascal/hour
AXAP	ALLOXANTHINE	milligram/m3
BAAS	BENZ(A)ANTHRACENE IN SEDIMENT	milligram/kg
BAAW	BENZ(A)ANTHRACENE IN WATER	milligram/m3
BAPS	BENZO(A)PYRENE IN SEDIMENT	milligram/kg
BAPW	BENZO(A)PYRENE IN WATER BODY	milligram/m3
BATH	BATHYMETRIC DEPTH	meter
BBCP	BETA-CAROTENE	mg/m3
BBFS	BENZO(B)FLUORANTHENE SEDIMENT	milligram/kg
BBFW	BENZO(B)FLUORANTHENE IN WATER	milligram/m3
BCCS	NUMBER OF BACTERIA IN SEDIMENT	10+9 cell/dm3
BCCW	NUMBER OF SW BACTERIA	10+9 cell/m3
BCHA	BACTERIOCHLOROPHYLL-A	mg/m3
BCMW	BACTERIAL BIOMASS IN SEA WATER	milligram carbon/m3
BEAR	BEARING AWAY FROM INSTRUMENT	degree
BENW	BENZENE IN WATER BODY	milligram/m3
BFUP	19'BUTANOYLOXYFUOXANTHINE	milligram/m3
BGHS	BENZO(G,H,I)PERYLENE SEDIMENT	milligram/kg
BGHW	BENZO(G,H,I)PERYLENE IN WATER	milligram/m3
BISX	Bi IN DRY WEIGHT SEDIMENT	milligram/kg

BI63	Bi<63um IN DRY WEIGHT SEDIMENT	milligram/kg
BKFS	BENZO(K)FLUORANTHENE SEDIMENT	milligram/kg
BKFW	BENZO(K)FLUORANTHENE IN WATER	milligram/m3
CADB	CADMIUM IN BIOTA	microgram/kg
CADS	CADMIUM IN SEDIMENT	milligram/kg
CADW	CADMIUM IN WATER BODY	milligram/m3
CA63	Ca<63um IN DRY WEIGHT SEDIMENT	milligram/kg
CBCI	CARBON BIOMASS OF CILIATEA	microgram/m3
CBDF	C BIOMASS OF DINOFLAGELLATES	microgram/m3
CBIO	CARBON BIOMASS OF BIO ENTITY	milligram/m3
CBNC	C BIOMASS OF NAKED CILIATES	microgram/m3
CBTN	CARBON BIOMASS OF TINTINNINA	microgram/m3
CDFW	DARK FIXATION	milligram carbon/(m3.day)
CDOM	COLORED DISS. ORGANIC MATTER	ppb
CDO2	COLORED DISS. ORGANIC MATTER	Dimensionless
CDSX	Cd IN DRY WEIGHT SEDIMENT	milligram/kg
CD40	Cd>0.4/0.45um IN WATER BODY	milligram/m3
CD45	Cd<0.4/0.45um IN WATER BODY	milligram/m3
CD63	Cd<63um IN DRY WEIGHT SEDIMENT	milligram/kg
CE1W	DISSOLVED CFC11 ERROR	picomole/kg
CE2W	DISSOLVED CFC12 ERROR	picomole/kg
CE3W	DISSOLVED CFC113 ERROR	picomole/kg
CE63	Ce<63um IN DRY WEIGHT SEDIMENT	milligram/kg
CF1W	DISSOLVED CFC11	picomole/kg
CF2W	DISSOLVED CFC12	picomole/kg
CF3W	DISSOLVED CFC113	picomole/kg
CHAD	DIVINYL CHLOROPHYLL-A	milligram/m3
CHAE	EPIMERE CHLOROPHYLL-A	milligram/m3
CHAF	CHLOROPHYLL-A VERTICAL FLUX	milligram/(m2.day)
CHAS	CHLOROPHYLL-A IN SEDIMENT	milligram/kg
CHBD	DIVINYL-CHLOROPHYLL-B	milligram/m3
CHCZ	CHLOROPHYLL-C1+C2	milligram/m3
CHC3	CHLOROPHYLL-C3	milligram/m3
CHLB	CHLOROPHYLL-B TOTAL	milligram/m3
CHLC	CHLOROPHYLL-C TOTAL	milligram/m3
CHLS	Chlorine IN DRY WGHY SEDIMENT	milligram/kg
CHLT	CHLOROPHYLL-TOTAL	milligram/m3
CHRS	CHRYSENE IN SEDIMENT	milligram/kg
CHSD	STD DEVIATION CHLOROPHYLL-A	milligram/kg
CHTF	PART. TOTAL CARBOHYDRATES FLUX	milligram/(m2.day)
CHTS	SEDIMENT CARBOHYDRATES	microgram/g
CH1P	CHL-A(LESS DIVINYLCHL-A)	milligram/m3
CH1T	CHLOROPHYLL TOTAL	microgram/kg
CH2P	CHL-B(LESS DIVINYLCHL-B)	milligram/m3
CICW	NUMBER OF SW CILIATES	10+3 cell/m3
CIDA	CHLOROPHYLLIDE A	milligram/m3
CJDY	JULIAN DATE (CHRONOLOGICAL)	day
CLAY	CLAY IN THE SEDIMENT	%
CL4W	DISSOLVED C-TETRACHLORIDE	picomole/kg
CNDC	ELECTRICAL CONDUCTIVITY	mho/meter

CN02	ELECTRICAL CONDUCTIVITY 2	mho/meter
COCW	NUMBER OF SW COCCOLITHOPHORIDS	10+3 cell/m3
CODW	CHEMICAL OXYGEN DEMAND	millimole/m3
COPF	COCCOLITHOPHORIDAE PPC FLUX	milligram carbon/(m2.day)
COPP	NUMBER OF COPEPODS	number/m3
COPS	COPPER IN SEDIMENT	milligram/kg
CORG	DISSOLVED ORGANIC CARBON	millimole/m3
COSX	Co IN DRY WEIGHT SEDIMENT	milligram/kg
CO2W	DISSOLVED CARBON DIOXYD (CO2)	millimole/m3
CO3F	PART. CaCO3 FLUX	milligram/(m2.day)
CO3P	CARBONATES CONTENT	%
CO3S	SEDIMENT CARBONATES	%
CO63	Co<63um IN DRY WEIGHT SEDIMENT	milligram/kg
CPHL	CHLOROPHYLL-A TOTAL	milligram/m3
CPH1	CHLOROPHYLL-A TOTAL	milligram/m3
CPH2	CHLOROPHYLL-A >2 MICRON	milligram/m3
CPH3	CHLOROPHYLL-A >20 MICRON	milligram/m3
CPH4	CHLOROPHYLL-A >10 MICRON	milligram/m3
CPH5	CHLOROPHYLL-A >3 <20 MICRON	milligram/m3
CPH6	CHLOROPHYLL-A <3 MICRON	milligram/m3
CPH7	CHLOROPHYLL-A >3 <10 MICRON	milligram/m3
CROW	CHROMIUM IN WATER BODY	milligram/m3
CRSW	NUMBER OF SW CRYPTOPHYCEAE	nb cell/l
CRYW	CHRYSENE IN WATER BODY	milligram/m3
CR63	Cr<63um IN DRY WEIGHT SEDIMENT	milligram/kg
CSSX	Cs IN DRY WEIGHT SEDIMENT	milligram/kg
CS63	Cs<63um IN DRY WEIGHT SEDIMENT	milligram/kg
CUPH	14C PRODUCTION FILTER UNSPECIF	milligram carbon/(m3.hour)
CUPW	14C PRODUCTION FILTER UNSPECIF	milligram carbon/(m3.day)
CU63	Cu<63um IN DRY WEIGHT SEDIMENT	milligram/kg
CXAP	CROCOXANTHIN	mg/m3
CYAF	NUMBER OF CYANOBACTERIA	10+6 cell/m3
C1UW	14C UPTAKE 0.2-1 MICRON	milligram carbon/(m3.day)
C13D	DELTA 13C (13C/12C)	per thousand
C2UW	14C PRODUCTION >2 MICRON	milligram carbon/(m3.day)
C363	CO3<63um IN DRY WGHT SEDIMENT	milligram/kg
C4UW	14C PRODUCTION >10 MICRON	milligram carbon/(m3.day)
DAYX	DAY WITHIN MONTH	dd
DBAS	DIBENZO(AH)ANTHRACENE SEDIMENT	milligram/kg
DBAW	DIBENZO(AH)ANTHRACENE IN WATER	milligram/m3
DBIO	DRY WEIGHT BIOMASS OF ENTITY	gram/m2
DCAW	DARK CARBON ABSORPTION	milligram/m3
DEEX	DEUTERIUM EXCESS	per thousand
DENS	DENSITY (Sigma-theta)	kg/m3
DEPH	DEPTH BELOW SEA SURFACE	meter
DEWT	DEW POINT TEMPERATURE	Celsius degree
DFCW	NUMBER OF SW DINOFLAGELLATES	10+3 cell/m3
DFPF	DINOFLAGELLATES PPC FLUX	milligram carbon/(m2.day)
DICP	DIC IN SEDIMENT PORE WATER	gram/m3
DINW	NUMBER OF SW DYNOPHYSIS	10+3 specimen/m3

DIPF	DIATOMS PPC FLUX	milligram carbon/(m2.day)
DMTW	1,3-1,4DIMETHYLBENZENE WATER	milligram/m3
DOCP	DOC IN SEDIMENT PORE WATER	gram/m3
DOCS	ORGANIC CARBON DOC IN SEDIMENT	gram/m3
DOPW	DISSOLVED ORGANIC PHOSPHORUS	millimole/m3
DOXY	DISSOLVED OXYGEN	millimole/m3
DOX1	DISSOLVED OXYGEN	ml/l
DOX2	DISSOLVED OXYGEN	micromole/kg
DPSF	DEPTH BELOW SEA FLOOR	meter
DPS1	DEPTH BELOW BOTTOM-LOWER LIMIT	meter
DRDD	DURATION (DAYS)	ddd
DRVA	DIRECTION OF RADIAL VECTOR	degree
DRYT	DRY BULB TEMPERATURE	Celsius degree
DTCW	NUMBER OF SW DIATOMS	10+3 cell/m3
DXAP	DIADINOXANTHINE	milligram/m3
DYSX	Dy IN DRY WEIGHT SEDIMENT	milligram/kg
DY63	Dy<63um IN DRY WEIGHT SEDIMENT	milligram/kg
EPMP	TOTAL SUSP. PART. MATTER/ESTER	gram/m3
ERSX	Er IN DRY WEIGHT SEDIMENT	milligram/kg
ER63	Er<63um IN DRY WEIGHT SEDIMENT	milligram/kg
ETBW	ETHYLBENZENE IN WATER BODY	milligram/m3
ETDD	ELLAPSED TIME	decimal day
ETHP	PARTICULATE 234 TH ACT. ERROR	Bequerel/m3
ETHW	DISSOLVED 234 TH ACT. ERROR	Bq/m3
ETYW	BIS(ETHYLHEXYL)PHTHALATE WATER	milligram/m3
EUSX	Eu IN DRY WEIGHT SEDIMENT	milligram/kg
EU63	Eu<63um IN DRY WEIGHT SEDIMENT	milligram/kg
EWCS	CURRENT EAST STD. DEVIATION	meter/second
EWCT	CURRENT EAST COMPONENT	meter/second
FCO2	CO2 FUGACITY	microatmosphere
FESP	Fe IN SUSPENDED MATTER	millimole/kg
FE63	Fe<63um IN DRY WEIGHT SEDIMENT	milligram/kg
FLPF	FLAGELLATES PPC FLUX	milligram carbon/(m2.day)
FLRS	FLUORANTHENE IN SEDIMENT	milligram/kg
FLRW	FLUORANTHENE IN WATER BODY	milligram/m3
FLUO	FLUORESCENCE	relative unit
FLUS	FLUORENE IN SEDIMENT	milligram/kg
FLUW	FLUORENE IN WATER BODY	milligram/m3
FLU1	FLUORESCENCE	volt
FLU2	FLUORESCENCE	milligram/m3
FLU3	FLUORESCENCE	FFU Fluoresceine Fluores. Unit
FUCP	FUCOXANTHINE	milligram/m3
GASX	Ga IN DRY WEIGHT SEDIMENT	milligram/kg
GA63	Ga<63um IN DRY WEIGHT SEDIMENT	milligram/kg
GDIR	GUST WIND DIRECTION REL TRUE N	degree true
GDSX	Gd IN DRY WEIGHT SEDIMENT	milligram/kg
GD63	Gd<63um IN DRY WEIGHT SEDIMENT	milligram/kg
GLUC	CARBOHYDRATE	milligram/m3
GPMP	TOTAL SUSP. PART. MATTER/GLASS	gram/m3
GSPD	GUST WIND SPEED	meter/second

GYRW	NUMBER OF SW GYRODINIUM	10+3 specimen/m ³
HBAW	NB OF HETEROTROPHIC BACTERIA	10+6 cell/m ³
HCDT	DIRECTION REL. TRUE NORTH	degree true
HCSP	HORIZONTAL CURRENT SPEED	meter/second
HCSS	HORIZ. CURRENT SPEED STD DEV	meter/second
HEAD	PLAT. HEADING REL. TRUE NORTH	degree true
HEDE	HELIUM ISOTOPIC RATIO ERROR	%
HEDW	HELIUM DEV. OF ISOTOPIC RATIO	%
HEEW	DISSOLVED HELIUM ERROR	nanomole/kg
HELD	DELTA HELIUM 3	%
HELW	DISSOLVED HELIUM	nanomole/kg
HFSX	Hf IN DRY WEIGHT SEDIMENT	milligram/kg
HFUP	19'HEXANOYLOXYFUOXANTHINE	milligram/m ³
HF63	Hf<63um IN DRY WEIGHT SEDIMENT	milligram/kg
HGSX	Hg IN DRY WEIGHT SEDIMENT	milligram/kg
HNAC	HIGH NUCLEIC ACID CONTENT	%
HOSX	Ho IN DRY WEIGHT SEDIMENT	milligram/kg
HO63	Ho<63um IN DRY WEIGHT SEDIMENT	milligram/kg
HSUL	HYDROGEN SULPHIDE (H ₂ S)	millimole/m ³
HXC1	HEXACHLOROBIPHENYL128 SEDIMENT	milligram/kg
HXC2	HEXACHLOROBIPHENYL138 SEDIMENT	milligram/kg
HXC3	HEXACHLOROBIPHENYL153 SEDIMENT	milligram/kg
HXC4	HEXACHLOROBIPHENYL156 SEDIMENT	milligram/kg
H2OS	WATER CONTENT	%
IC13	DIC DELTA 13C	per thousand
IDPW	INDENO(1,2,3CD)PYRENE IN WATER	milligram/m ³
INCS	INORGANIC CARBON IN SEDIMENT	milligram/g
INDE	INDENO(1,2,3CD)PYRENE SEDIMENT	milligram/kg
IODI	IODINE	millimole/m ³
IRON	TOTAL IRON IN WATER BODY	millimole/m ³
IROS	TOTAL IRON IN SEDIMENT	milligram/kg
IROW	TOTAL IRON IN WATER BODY	milligram/m ³
ISMP	INORGANIC SUSPENDED MATTER	gram/m ³
LATX	LATITUDE	decimal degree
LA63	La<63um IN DRY WEIGHT SEDIMENT	milligram/kg
LCAW	LIGHT CARBON ABSORPTION	milligram/m ³
LEAB	LEAD IN BIOTA	microgram/kg
LEAS	LEAD IN SEDIMENT	milligram/kg
LEAW	LEAD IN WATER BODY	milligram/m ³
LGHT	LIGHT IRRADIANCE IMMERGED PAR	micromole photon/(m ² .second)
LGH2	PAR ATTENUATION COEFFICIENT	m ⁻¹
LGH3	LIGHT IRRADIANCE CORRECTED PAR	micromole photon/(m ² .second)
LGH4	LIGHT IRRADIANCE SURFACE PAR	micromole photon/(m ² .second)
LGH5	IMMERGED/SURF IRRADIANCE RATIO	%
LINC	LONG-WAVE INCOMING RADIATION	watt/m ²
LIPI	LIPIDS IN THE WATER COLUMN	milligram/m ³
LIPS	SEDIMENT LIPIDS	microgram/g
LISX	Li IN DRY WEIGHT SEDIMENT	milligram/kg
LI63	Li<63um IN DRY WEIGHT SEDIMENT	milligram/kg
LONX	LONGITUDE	decimal degree

LSCT	LIGHT SCATTERING	%
LSIC	LITHOGENIC CONTENT	%
LTHF	LITHOGENIC FRACTION FLUX	milligram/(m2.day)
LTUW	LEUCINE UPTAKE RATE	microgram carbon/(m3.hour)
LUSX	Lu IN DRY WEIGHT SEDIMENT	milligram/kg
LUTW	LUTEIN	milligram/m3
LU63	Lu<63um IN DRY WEIGHT SEDIMENT	milligram/kg
MAGP	TOTAL PARTICULATE SILVER	milligram/kg
MAGW	DISSOLVED SILVER (Ag)	milligram/m3
MALF	AL FLUX IN SETTLING PARTICLES	milligram/(m2.day)
MALP	Al IN SUSPENDED MATTER	milligram/m3
MALS	Al IN THE SEDIMENT	%
MANW	TOTAL MANGANESE IN WATER BODY	milligram/m3
MAXD	MAX. DEPTH BELOW SEA SURFACE	meter
MBAP	Ba IN SUSPENDED MATTER	milligram/m3
MBAS	Ba IN THE SEDIMENT	ppm
MBRS	Br IN THE SEDIMENT	ppm
MCAP	Ca IN SUSPENDED MATTER	milligram/m3
MCAS	Ca IN THE SEDIMENT	%
MCDW	DISSOLVED CADMIUM (Cd)	milligram/m3
MCES	Ce IN THE SEDIMENT	ppm
MCLP	Cl IN SUSPENDED MATTER	milligram/m3
MCOW	DISSOLVED COBALT (Co)	milligram/m3
MCRS	Cr IN THE SEDIMENT	ppm
MCUF	CU FLUX IN SETTLING PARTICLES	microgram/(m2.day)
MCUS	Cu IN THE SEDIMENT	ppm
MCUW	DISSOLVED COPPER (Cu)	micromole/m3
MCU2	DISSOLVED COPPER (Cu)	milligram/m3
MEHG	METHYLMERCURY CONTENT	microgram/m3
MERB	TOTAL MERCURY IN BIOTA	microgram/kg
MERW	TOTAL MERCURY IN WATER BODY	milligram/m3
METW	METHYLBENZENE IN WATER BODY	milligram/m3
MFEF	FE FLUX IN SETTLING PARTICLES	milligram/(m2.day)
MFEP	Fe IN SUSPENDED MATTER	milligram/m3
MFES	Fe IN THE SEDIMENT	%
MG63	Mg<63um IN DRY WEIGHT SEDIMENT	milligram/kg
MIIS	I IN THE SEDIMENT	ppm
MIND	MIN. DEPTH BELOW SEA SURFACE	meter
MKKP	K IN SUSPENDED MATTER	milligram/m3
MKKS	K IN THE SEDIMENT	%
MLAS	La IN THE SEDIMENT	ppm
MMGP	Mg IN SUSPENDED MATTER	milligram/m3
MMGS	Mg IN THE SEDIMENT	%
MMNF	MN FLUX IN SETTLING PARTICLES	microgram/(m2.day)
MMNP	Mn IN SUSPENDED MATTER	milligram/m3
MMNS	Mn IN THE SEDIMENT	%
MMOS	Mo IN THE SEDIMENT	ppm
MNAS	Na IN THE SEDIMENT	%
MNBS	Nb IN THE SEDIMENT	ppm
MNDS	Nd IN THE SEDIMENT	ppm

MNIS	Ni IN THE SEDIMENT	ppm
MNIW	DISSOLVED NICKEL (Ni)	micromole/m ³
MNI2	DISSOLVED NICKEL (Ni)	milligram/m ³
MNSP	Mn IN SUSPENDED MATTER	millimole/kg
MNTH	MONTH	mm
MN63	Mn<63um IN DRY WEIGHT SEDIMENT	milligram/kg
MOLW	MOLYBDENUM IN WATER BODY	milligram/m ³
MO63	Mo<63um IN DRY WEIGHT SEDIMENT	milligram/kg
MPBF	PB FLUX IN SETTLING PARTICLES	microgram/(m ² .day)
MPBS	Pb IN THE SEDIMENT	ppm
MPBW	DISSOLVED LEAD (Pb)	milligram/m ³
MPPP	P IN SUSPENDED MATTER	milligram/m ³
MPPS	P IN THE SEDIMENT	%
MRBS	Rb IN THE SEDIMENT	ppm
MSBO	MESOOPLANKTON ASH-FREE DRY W	milligram/m ³
MSCS	Sc IN THE SEDIMENT	ppm
MSDP	MEAN SPHERIC DIAM. OF PARTICLE	millimeter
MSIP	Si IN SUSPENDED MATTER	milligram/m ³
MSIS	Si IN THE SEDIMENT	%
MSMP	MEAN SPHERIC DIAM. MEDIAN	millimeter
MSRS	Sr IN THE SEDIMENT	ppm
MSSP	S IN SUSPENDED MATTER	milligram/m ³
MSZW	MESOOPLANKTON DRY WEIGHT	milligram/m ³
MTHS	Th IN THE SEDIMENT	ppm
MTIP	Ti IN SUSPENDED MATTER	milligram/m ³
MTIS	Ti IN THE SEDIMENT	%
MUUS	U IN THE SEDIMENT	ppm
MVVS	V IN THE SEDIMENT	ppm
MYYS	Y IN THE SEDIMENT	ppm
MZNF	ZN FLUX IN SETTLING PARTICLES	microgram/(m ² .day)
MZNS	Zn IN THE SEDIMENT	ppm
MZNW	DISSOLVED ZINC (Zn)	milligram/m ³
MZRS	Zr IN THE SEDIMENT	ppm
NAPS	NAPHTHALENE IN SEDIMENT	milligram/kg
NAPW	NAPHTHALENE IN WATER BODY	milligram/m ³
NAVG	AVERAGED DATA CYCLE NUMBER	number
NCSW	NUMBER OF SW NAKED CILIATES	nb cell/l
ND63	Nd<63um IN DRY WEIGHT SEDIMENT	milligram/kg
NEEW	DISSOLVED NEON ERROR	nanomole/kg
NEOW	DISSOLVED NEON	nanomole/kg
NEXW	NEOXANTHIN	milligram/m ³
NFAW	AUTOTROPHIC NANOFLAGELLATES	10 ⁺³ cell/m ³
NFCW	NUMBER OF SW NANOFLAGELLATES	10 ⁺³ cell/m ³
NFWW	HETEROTROPHIC NANOFLAGELLATES	10 ⁺³ cell/m ³
NHRW	AMMONIUM REGENERATION	micromole nitrogen/(m ³ .day)
NHUW	AMMONIUM UPTAKE	micromole nitrogen/(m ³ .day)
NIKS	NICKEL IN SEDIMENT	milligram/kg
NIKW	NICKEL IN WATER BODY	milligram/m ³
NISX	Ni IN DRY WEIGHT SEDIMENT	milligram/kg
NITS	NITROGEN IN SEDIMENT	milligram/g

NIUW	NITROGEN UPTAKE (FIXATION)	micromole nitrogen/(m3.day)
NEEF	NUMBER OF NANOEUARYOTES	10+6 cell/m3
NODW	DISSOLVED ORGANIC NITROGEN	micromole/kg
NOPW	4-NONYLPHENOL IN WATER BODY	milligram/m3
NORG	DISSOLVED ORGANIC NITROGEN	millimole/m3
NORW	NITRIFICATION	micromole nitrogen/(m3.day)
NOUW	NITRATE UPTAKE	micromole nitrogen/(m3.day)
NPKF	NUMBER OF NANOPROKARYOTES	10+6 cell/m3
NRAD	NET TOTAL INCOMING RADIATION	watt/m2
NSCS	CURRENT NORTH STD. DEVIATION	meter/second
NSCT	CURRENT NORTH COMPONENT	meter/second
NTAP	NITRATE IN SEDIMENT PORE WATER	millimole/m3
NTAW	NITRATE (NO3-N) CONTENT	micromole/kg
NTIP	NITRITE IN SEDIMENT PORE WATER	millimole/m3
NTIW	NITRITE (NO2-N) CONTENT	micromole/kg
NTOT	TOTAL NITROGEN (N) CONTENT	millimole/m3
NTRA	NITRATE (NO3-N) CONTENT	millimole/m3
NTRI	NITRITE (NO2-N) CONTENT	millimole/m3
NTRS	NITRITE IN SEDIMENT	millimole/m3
NTRZ	NITRATE + NITRITE CONTENT	millimole/m3
NTR1	NITRATE IN SEDIMENT	millimole/m3
NTZW	NITRATE + NITRITE CONTENT	micromole/kg
NT1P	TOTAL PARTICULATE NITROGEN	micromole/kg
NUMN	NUMBER OF PARTICLES > 0.7 UM	number/m3
NUMP	NUMBER OF PARTICLES 3-80UM	number/m3
NUNM	NUMBER OF PARTICLES >=480UM	number/m3
N15D	DELTA 15N (15N/14N)	per thousand
N63X	N<63um IN DRY WEIGHT SEDIMENT	milligram/kg
OCCN	ORGANIC CARBON IN SEDIMENT	milligram/g
OCNT	COUNT OF BIOLOGICAL ENTITY	Dimensionless
OCSD	STD DEVIATION ORGANIC CARBON	milligram/g
OMMF	PART. ORGANIC MATTER FLUX	milligram/(m2.day)
ONIS	ORGANIC NITROGEN IN SEDIMENT	milligram/g
ONSD	STD DEVIATION ORGANIC NITROGEN	milligram/g
OPAP	OPAL CONTENT	%
OSAT	OXYGEN SATURATION	%
OSMP	ORGANIC SUSPENDED MATTER	gram/m3
OXDE	ISOTOPIC DEUTERIUM RATIO	per thousand
OXIR	ISOTOPIC RATIO O18/O16	per thousand
O18E	O18 ENRICHMENT	per thousand
PB40	Pb>0.4/0.45um IN WATER BODY	milligram/m3
PB45	Pb<0.4/0.45um IN WATER BODY	milligram/m3
PB63	Pb<63um IN DRY WEIGHT SEDIMENT	milligram/kg
PCEF	NUMBER OF PICOEUARYOTES	10+6 cell/m3
PCEW	NUMBER OF SW PICOEUARYOTES	10+6 cell/m3
PCOW	CARBON DIOXIDE IN WATER	microatmosphere
PCO2	CO2 PART. PRES IN DRY/WET GAS	microatmosphere
PCPW	PENTACHLOROPHENOL IN WATER	milligram/m3
PC1P	PARTICULATE ORGANIC CARBON/POC	millimole/m3
PENW	PENTACHLOROBIPHENYL IN WATER	milligram/m3

PERP	PERIDININE	milligram/m ³
PETD	POTENTIAL EVAPOTRANSPIRATION	millimeter/day
PETW	TOTAL PETROLEUM IN WATER BODY	milligram/m ³
PHAS	PHAEOPIGMENTS IN SEDIMENT	milligram/kg
PHCW	PHYTOPLANKTON ABUNDANCE	10 ⁺³ cell/m ³
PHEA	PHEOPHYTIN-A	milligram/m ³
PHEB	PHEOPHYTIN-B	milligram/m ³
PHEC	PHEOPHYTIN-C	milligram/m ³
PHEP	PHEOPHORBIDE A	mg/m ³
PHES	PHENANTHRENE IN SEDIMENT	milligram/kg
PHEW	PHENANTHRENE IN WATER BODY	milligram/m ³
PHE2	PHAEOPHYTIN >2 MICRON	milligram/m ³
PHE3	PHAEOPHYTIN >20 MICRON	milligram/m ³
PHE4	PHAEOPHYTIN >10 MICRON	milligram/m ³
PHE5	PHAEOPHYTIN >3 <20 MICRON	milligram/m ³
PHE6	PHAEOPHYTIN <3 MICRON	milligram/m ³
PHNS	SEDIMENT PHENOLS	microgram/g
PHOP	PHOSPHATE IN SEDIMENT PORE WATER	millimole/m ³
PHOS	PHOSPHATE (PO ₄ -P) CONTENT	millimole/m ³
PHOW	PHOSPHATE (PO ₄ -P) CONTENT	micromole/kg
PHPH	PH	pH unit
PHSP	PHOSPHORUS IN SUSP. MATT.	millimole/kg
PHSS	PHOSPHATE IN SEDIMENT	millimole/m ³
PHTF	PHAEOPIGMENTS VERTICAL FLUX	milligram/(m ² .day)
PHTP	TOTAL PHEOPHYTINE	milligram/m ³
PHTX	TEMPERATURE PH MEASUREMENT	Celsius degree
PICP	PARTICULATE INORGANIC CARBON	milligram/m ³
PN1P	PARTICULATE ORGANIC NITROGEN	millimole/m ³
POCF	PART. ORGANIC CARBON FLUX	milligram/(m ² .day)
POCP	PARTICULATE ORGANIC CARBON/POC	milligram/m ³
PODW	DISSOLVED ORGANIC PHOSPHORUS	micromole/kg
PONP	PARTICULATE ORGANIC NITROGEN	milligram/m ³
PO63	PORG<63um in DRY W. SEDIMENT	milligram/kg
PPKF	NUMBER OF PICOPROKARYOTES	10 ⁺⁶ cell/m ³
PP1P	PART. ORGANIC PHOSPHORUS (P)	millimole/m ³
PRAB	PRESENCE OR ABSENCE OF ENTITY	Dimensionless
PRCF	NUMBER OF PROCHLOROCOCCUS	10 ⁺⁶ cell/m ³
PRCW	NUMBER OF SW PROCHLOROCOCCUS	10 ⁺⁶ cell/m ³
PRES	SEA PRESSURE sea surface=0	decibar=10000 pascals
PROT	PROTEIN	milligram/m ³
PRRD	PRECIPITATION RATE	millimeter/day
PRRT	PRECIPITATION RATE	millimeter/hour
PRSX	Pr IN DRY WEIGHT SEDIMENT	milligram/kg
PR63	Pr<63um IN DRY WEIGHT SEDIMENT	milligram/kg
PSAL	PRACTICAL SALINITY	P.S.U.
PS02	PRACTICAL SALINITY 2	P.S.U
PTC1	PENTACHLOROBIPHENYL101 IN SED.	milligram/kg
PTC2	PENTACHLOROBIPHENYL118 IN SED.	milligram/kg
PTNP	TOTAL PARTICULATE NITROGEN	milligram/m ³
PTPP	TOTAL PARTICULATE PHOSPHORUS	milligram/m ³

PTZF	PROTOZOA PPC FLUX	milligram carbon/(m2.day)
PT1P	TOTAL PARTICULATE PHOSPHORUS	micromole/kg
PT63	PTOT<63um in DRY W. SEDIMENT	milligram/kg
PXAP	PRASINOXANTHINE	milligram/m3
PYRS	PYRENE IN SEDIMENT	milligram/kg
PYRW	PYRENE IN WATER BODY	milligram/m3
RB63	Rb<63um IN DRY WEIGHT SEDIMENT	milligram/kg
RDIN	TOTAL INCIDENT RADIATION	watt/m2
RDVA	RADIAL SEA WATER VELOCITY	meter/second
REDS	REDOX POTENTIAL	millivolt
RELH	RELATIVE HUMIDITY	%
RNGE	RANGE AWAY FROM INSTRUMENT	kilometer
RVFL	RIVER FLOW RATE	m3/second
SACC	SALINITY ACCURACY	.
SAMA	SIGNAL RETURN AMPLITUDE	decibel

SAND	SAND IN THE SEDIMENT	%
SBSX	Sb IN DRY WEIGHT SEDIMENT	milligram/kg
SB63	Sb<63um IN DRY WEIGHT SEDIMENT	milligram/kg
SC63	Sc<63um IN DRY WEIGHT SEDIMENT	milligram/kg
SECC	SECCHI DISK DEPTH	meter
SIGT	DENSITY (Sigma-t)	kg/m3
SILT	SILT IN THE SEDIMENT	%
SINC	SHORT-WAVE INCOMING RADIATION	watt/m2
SIOF	PART. BIOGENIC Si FLUX	milligram/(m2.day)
SIOS	SEDIMENT BIOGENIC SiO2	%
SI63	Si<63um IN DRY WEIGHT SEDIMENT	milligram/kg
SLCA	SILICATE (SiO4-Si) CONTENT	millimole/m3
SLCP	PARTICULATE ORGANIC SILICA(Si)	millimole/m3
SLCW	SILICATE (SiO4-Si) CONTENT	micromole/kg
SLC1	SILICATE IN SEDIMENT	millimole/m3
SLEV	OBSERVED SEA LEVEL	meter
SLVR	RESIDUAL(OBS - PRED SEA LEVEL)	meter
SMSX	Sm IN DRY WEIGHT SEDIMENT	milligram/kg
SM63	Sm<63um IN DRY WEIGHT SEDIMENT	milligram/kg
SNCF	NUMBER OF SYNECHOCOCCUS	10+6 cell/m3
SNCW	NUMBER OF SW SYNECHOCOCCUS	10+6 cell/m3
SNSX	Sn IN DRY WEIGHT SEDIMENT	milligram/kg
SN63	Sn<63um IN DRY WEIGHT SEDIMENT	milligram/kg
SO4O	PORE WATER SULFATE	millimole/m3
SR63	Sr<63um IN DRY WEIGHT SEDIMENT	milligram/kg
SSAL	SALINITY (PRE-1978 DEFN)	P.S.U.
SSXX	S IN DRY WEIGHT SEDIMENT	milligram/kg
STYW	STYRENE IN WATER BODY	milligram/m3
SVEL	SOUND VELOCITY	meter/second
SWDR	SWELL DIRECTION REL TRUE N.	degree true
SWHT	SWELL HEIGHT	meter
SWPR	SWELL PERIOD	second
TBSX	Tb IN DRY WEIGHT SEDIMENT	milligram/kg
TB25	BLUE LIGHT TRANSMISSION 25CM	%
TB63	Tb<63um IN DRY WEIGHT SEDIMENT	milligram/kg
TCCF	PART. TOTAL CARBON FLUX	milligram/(m2.day)
TCCS	SEDIMENT TOTAL CARBON	%
TCSD	STD DEVIATION TOTAL CARBON	milligram/g
TDPW	TOTAL DISSOLVED PHOSPHORUS	millimole/m3
TDSW	TOTAL DISSOLVED SOLID	kg/m3
TEMP	SEA TEMPERATURE	Celsius degree
TETS	TETRACHLOROBIPHENYL SEDIMENT	milligram/kg
TETW	TETRACHLOROBIPHENYL IN WATER	milligram/m3
TE01	SEA TEMPERATURE	Celsius degree
TE02	SEA TEMPERATURE	Celsius degree
TE03	SEA TEMPERATURE	Celsius degree
TE04	SEA TEMPERATURE	Celsius degree
TE05	SEA TEMPERATURE	Celsius degree
TE06	SEA TEMPERATURE	Celsius degree
TE07	SEA TEMPERATURE	Celsius degree

TE08	SEA TEMPERATURE	Celsius degree
TE09	SEA TEMPERATURE	Celsius degree
TE10	SEA TEMPERATURE	Celsius degree
TE11	SEA TEMPERATURE	Celsius degree
TE12	SEA TEMPERATURE	Celsius degree
TH4P	PARTICULATE 234TH ACTIVTY	Bq/m3
TH4W	DISSOLVED 234TH	Bq/m3
TICS	TOTAL INORGANIC CARBON SEDIMEN	gram/m3
TICW	TOTAL INORGANIC CARBON	micromole/kg
TIDE	PREDICTED SEA LEVEL	meter
TIME	TIME WITHIN DAY	hhmmss
TINW	DISSOLVED INORGANIC NITROGEN	millimole/m3
TISW	NUMBER OF SW TINTINNINA	nb cell/l
TLSX	TI IN DRY WEIGHT SEDIMENT	milligram/kg
TL63	TI<63um IN DRY WEIGHT SEDIMENT	milligram/kg
TMSX	Tm IN DRY WEIGHT SEDIMENT	milligram/kg
TM63	Tm<63um IN DRY WEIGHT SEDIMENT	milligram/kg
TNIS	TOTAL NITROGEN IN SEDIMENT	millimole/m3
TNNF	PART. TOTAL NITROGEN FLUX	milligram/(m2.day)
TNNS	SEDIMENT TOTAL NITROGEN	%
TOCS	SEDIMENT TOTAL ORGANIC CARBON	%
TOCW	TOTAL ORGANIC CARBON	millimole/m3
TOMP	ORGANIC MATTER CONTENT	%
TOTS	TOTAL CARBON IN SEDIMENT	milligram/g
TPAW	DISS. TRIPHOSPHATE ADENOSINE	milligram/m3
TPCW	TOTAL PARTICULATE CARBON	milligram/m3
TPHP	TOTAL PHAEOPIGMENTS	milligram/m3
TPHS	TOTAL PHOSPHORUS (P) CONTENT	millimole/m3
TRBB	TRIBUTYL TIN CATION IN BIOTA	microgram/kg
TRCS	TRICHLOROBIPHENYL IN SEDIMENT	milligram/kg
TREW	DISSOLVED TRITIUM ERROR	TU
TRIW	DISSOLVED TRITIUM	TU
TR10	RED LIGHT TRANSMISSION 10CM	%
TR25	RED LIGHT TRANSMISSION 25CM	%
TSMF	TOTAL MASS FLUX	milligram/(m2.day)
TSMP	TOTAL SUSPENDED MATTER	gram/m3
TUR2	LIGHT ATTENUATION COEFFICIENT	m-1
TUR3	LIGHT TRANSMISSION	%
TUR4	TURBIDITY	N.T.U Nephelo Turb. Unit
TUR5	TURBIDITY	relative unit
TUR6	TURBIDITY	milliF.T.U Formaz Turb Unit
TXAP	DIATOXANTHINE	milligram/m3
UPTH	BACTERIAL PRODUCTION(THYM. UP)	nanomole/m3/hour
UPTS	BACT. PROD. STANDARD DEVIATION	nanomole/m3/hour
URAW	URANIUM IN WATER BODY	milligram/m3
UREA	UREA	millimole/m3
UVCT	UPWARD CURRENT VELOCITY	meter/second
U63X	U<63um IN DRY WEIGHT SEDIMENT	milligram/kg
VANW	VANADIUM IN WATER BODY	milligram/m3
VAVH	AVER. HEIGHT HIGHEST 1/3 WAVE	meter

VAVT	AVER. PERIOD HIGHEST 1/3 WAVE	second
VCMX	MAX CREST TROUGH WAVE HEIGHT	meter
VCSP	VERTICAL CURRENT SPEED	meter/second
VDIR	WAVE DIRECTION REL. TRUE NORTH	degree true
VEMH	ESTIMATED MAXIMUM WAVE HEIGHT	meter
VEPK	WAVE SPECTRUM PEAK ENERGY	m2.second
VERR	VELOCITY ERROR	meter/second
VERT	VERTICAL DISPLACEMENT	meter
VGHS	GENERIC SIGNIF. WAVE HEIGHT	meter
VGTA	GENERIC AVERAGE WAVE PERIOD	second
VHMO	SPECTRAL SIGNIF. WAVE HEIGHT	meter
VHZA	AVER ZERO CROSSING WAVE HEIGHT	meter
VIAW	VIRUS ABUNDANCE IN SEA WATER	10+9 cell/dm3
VIOW	VIOLAXANTHIN	milligram/m3
VMDR	WAVE SPECTRUM MEAN DIR.	degrees
VMNL	DEPTH OF THE DEEPEST TROUGH	meter
VMXL	MAXIMUM WAVE LEVEL	meter
VM01	SPECT. MOMENT(0,1) WAVE PERIOD	seconds
VOCP	VOLUME CONC. OF PARTICLES	ppm
VOLF	SAMPLE VOLUME BY FLOW METER	m3
VPED	WAVE SPECTRUM PEAK ENERGY DIR.	degree true
VPSP	DIR. SPREADING AT WAVE PEAK	degree
VSAM	VOLUME SAMPLED OF WATER BODY	m3
VSMC	SPECT. MOMENT(0,2) WAVE PERIOD	second
VST1	MAXIMUM WAVE STEEPNESS	dimensionless
VTDH	SIGNIFICANT WAVE HEIGHT	meter
VTMX	MAXIMUM WAVE PERIOD	second
VTPK	WAVE SPECTRUM PEAK PERIOD	second
VTZA	AVER ZERO CROSSING WAVE PERIOD	second
VTZM	PERIOD OF THE HIGHEST WAVE	second
VZMX	MAXI ZERO CROSSING WAVE HEIGHT	meter
V63X	V<63um IN DRY WEIGHT SEDIMENT	milligram/kg
WBFO	BEAUFORT WIND FORCE	dimensionless
WDIR	WIND DIRECTION REL. TRUE NORTH	degree true
WETT	WET BULB TEMPERATURE	Celsius degree
WMSP	WIND SPEED - MAX AVER PER 2 MN	meter/second
WO63	W<63um IN DRY WEIGHT SEDIMENT	milligram/kg
WSPD	HORIZONTAL WIND SPEED	meter/second
WSPE	WIND SPEED EASTWARD COMPONENT	meter/second
WSPN	WIND SPEED NORTHWARD COMPONENT	meter/second
WSPU	WIND SPEED UPWARD COMPONENT	m/s
WSTE	WIND STRESS EAST COMPONENT	newton/m2
WSTN	WIND STRESS NORTH COMPONENT	newton/m2
XCO2	CO2 MOLE FRACTION IN DRY GAS	ppm
YBSX	Yb IN DRY WEIGHT SEDIMENT	milligram/kg
YB63	Yb<63um IN DRY WEIGHT SEDIMENT	milligram/kg
YEAR	YEAR	yyyy
Y63X	Y<63um IN DRY WEIGHT SEDIMENT	milligram/kg
ZINS	ZINC IN SEDIMENT	milligram/kg
ZINW	ZINC IN WATER BODY	milligram/m3

ZNTH	TILT OF MEASUREMENT PLATFORM	degree
ZN63	Zn<63um IN DRY WEIGHT SEDIMENT	milligram/kg
ZR63	Zr<63um IN DRY WEIGHT SEDIMENT	milligram/kg
ZXAP	ZEAXANTHINE	milligram/m3