

Cruise **TN376**

Master Log

Event #	GMT Date	GMT Time	Shn # or UV	Latitude	Longitude	Depth	Niskin #	Sample #	CHN #/vol	PCa vol	Cell vol	Silica vol	Chl #/vol	CC Pl #	Comments
20200131 1230	1/31	1230	Exp T1				10	86						21	+ Si
							11	87						22	"
							12	88						23	"
							13	89						25	+ Fe + Si
							14	90						2	" possibly 26-march at 26-03-90
							15	91						27	"
							16	92						28	+ Fe
							17	93						29	"
							18	94						30	"

EXP 1 T1

M. Jr Log

Bottle

Crude TNGK

Event #	GMT Date	GMT Time or UV	Stn #	Latitude	Longitude	Depth	Niskin #	Sample #	CHN #/vol	PCA vol	Cell vol	Silica vol	Chl #/vol	CC Pl #	Comments
2000131.1230	1/31	1230	EXP1 T1						11.1	200	50	200	100	24	Control
							1	77							"
							2	78						14	"
							3	79	11.1	100	100	200	X	15	lack of water
							4	80						16	+ N no Flo Cam
							5	81						16	
							6	82			50		50	17	
							7	83					135	18	+ SAMPW
							8	84						19	
							9	85						20	

Cruise:

TN374

Master Log

SE from now on put SEM in comments

Event #	GMT Date	GMT Time	Sin #	Latitude	Longitude	Depth	Niskin #	Sample #	CHN #/vol	Pca vol	Cell vol	Silica vol	Chl #/vol	GC-Pt #	Comments
20000131.0900	2000 0131	0907	6	-39.5677	34.9793	149.9	16	69	16	200	50	200	100	6	
JUGS 22		0911				60.1	12	70						7	*10-20ml spill for
3		0913				60.1	14	71						8	
4		0915				50.0	16	72						9	
5		0919				48.18	18	73						10	fuor max FFT count - 5
6		0920				30.1	20	74						11	
7		0924				19.9	22	75						12	
8		0926				3	24	76						13	FFT count - 8

Crude TN3716 UW

Mar Log

SEM

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Event #	GMT Date	GMT Time or UW	Stn #	Latitude	Longitude	Depth	Niskin #	Sample #	CHN #vol	PCA vol	Cell vol	Silica vol	Chl #vol	Temp #	Comments
20200130.1150	2020 0130	1100	UW	-39.38013	32.85459	UW	N/A	55	11	200	50	200	100	NA	623
20200130.1300	2020 0130	1300	UW	-39.37958	32.74271	UW	N/A	56						NA	624
20200130.1500	2020 0130	1500	UW	-39.55999	32.4286	UW	N/A	60						NA	61 (indirect)
20200130.1700	2020 0130	1700	UW	-39.6689	32.40238	UW	N/A	61						NA	67 nutrient
20200130.1900	2020 0130	1900	UW	-39.67977	32.7961	UW	N/A	62						100	69 nutrient
20200130.2100	2020 0130	2100	UW	-39.67887	33.19906	UW	N/A	63						N/A	611 nutrient CC: 01
20200130.2245	2020 0130	2245	UW	-39.6906	33.5543	UW	N/A	64						100	613 CC: 02
2020 0131.0100	2020 0131	0100	UW	-39.68197	34.0674	UW	N/A	65						N/A	low PIC NO nutrient
20200131.0300	2020 0131	0300	UW	-39.68138	34.40087	UW	N/A	66						N/A	CC: 3
20200131.0500	2020 0131	0500	UW	-39.68534	34.81162	UW	N/A	67						N/A	CC: 4
20200131.0700	2020 0131	0700	UW	-39.55235	34.97988	UW	N/A	68						N/A	CC: 5

CRIMINAL

TN376

Carboy

Exp 1

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Mar Log

SEM

Event #	GMT Date	GMT Time	Stn # or U/V	Latitude	Longitude	Depth	Niskin #	Sample #	CHN #vol	PCa vol	Cell vol	Silica vol	Chl #vol	EG-PH #	Comments
20200130. 1312	1/30/20	1612	entry TD	-39.2369	33.2267			52	1000	200	50	250	100	100	1
								53	1	1	1	1	1	NA	2
			1					54	1	1	1	1	1	NA	3
20200130. 1526	1/30/20	1326	TD					57							SHAW 5/d 7 MIX
								58							10ml sp. H. cal. 8
								59							9