

付表1 測定データ (5 December 1996), (Site 1 - 8)

Site 1

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.4	34.86	3.83
10	27.4	34.90	3.85
20	27.4	34.91	3.82
30	27.4	34.91	3.80
40	26.7	34.92	3.89
50	26.1	34.96	4.00
60	25.6	35.04	4.06
70	25.4	35.08	4.07
80	25.1	35.11	4.10
90	25.0	35.12	4.11
100	24.7	35.18	4.10
110	24.5	35.25	4.06
120	24.1	35.31	4.10
130	23.8	35.48	4.02
140	23.5	35.54	3.79
150	23.2	35.59	3.73
160	22.9	35.61	3.65
170	22.4	35.72	3.67
180	22.0	35.74	3.55
190	22.0	35.74	3.57
200	21.3	35.74	3.57
202	21.2	35.76	3.58

Site 2

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.4	34.91	3.13
10	27.5	34.90	3.79
20	27.5	34.90	3.80
30	27.5	34.90	3.78
40	26.5	34.95	3.91
50	26.0	34.97	3.99
60	25.8	35.01	4.02
70	25.5	35.06	4.06
80	25.1	35.10	4.09
90	25.0	35.12	4.06
100	24.8	35.17	4.09
110	24.5	35.22	4.08
120	24.2	35.29	4.09
130	23.7	35.45	4.08
140	23.6	35.53	3.88
150	23.1	35.63	3.70
160	22.6	35.66	3.66
170	22.3	35.74	3.58
180	22.1	35.75	3.51
190	21.8	35.74	3.55
200	21.2	35.76	3.62
210	20.8	35.75	3.60
220	20.4	35.74	3.57
230	20.3	35.72	3.63
240	19.9	35.70	3.62
250	19.7	35.70	3.66

Site 3

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.5	34.89	3.46
10	27.5	34.89	3.75
20	27.5	34.89	3.77
30	27.2	34.88	3.82
40	26.5	34.95	3.94
50	26.0	34.96	4.01
60	25.9	34.99	4.00
70	25.6	35.02	4.02
80	25.2	35.08	4.04
90	25.0	35.10	4.07
100	24.9	35.14	4.05
110	24.6	35.22	4.04
120	24.1	35.30	4.08
130	23.6	35.45	4.04
140	23.5	35.55	3.88
150	23.0	35.64	3.74
160	22.7	35.69	3.61
170	22.4	35.74	3.55
180	22.1	35.74	3.50
190	21.8	35.75	3.53
200	21.5	35.72	3.55
210	21.2	35.74	3.59
220	20.9	35.75	3.57
230	20.4	35.73	3.60
240	19.9	35.69	3.65
250	19.3	35.66	3.70
260	18.9	35.60	3.73
270	18.5	35.60	3.74
280	18.4	35.60	3.79
290	18.3	35.59	3.78
300	17.7	35.52	3.84
310	17.4	35.49	3.83
320	17.1	35.48	3.90
330	16.4	35.40	3.97
340	16.0	35.36	4.00
350	15.8	35.34	4.00
360	15.0	35.19	4.05
370	14.4	35.19	4.06
380	14.1	35.16	4.06
381	14.0	35.15	4.05

Site 4

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.4	34.32	4.43
10	27.5	34.89	3.92
20	27.5	34.89	3.88
30	27.4	34.87	3.86
40	26.4	34.95	4.02
50	26.0	34.96	4.08
60	25.8	35.00	4.12
70	25.5	35.03	4.14
80	25.2	35.06	4.18
90	24.9	35.09	4.16
100	24.8	35.15	4.15
110	24.6	35.22	4.14
120	24.2	35.25	4.15
130	23.6	35.42	4.16
140	23.5	35.50	4.05
150	23.2	35.61	3.86
160	22.9	35.66	3.70
170	22.5	35.72	3.65
180	22.1	35.74	3.58
190	21.8	35.73	3.60
200	21.5	35.74	3.65
210	21.2	35.75	3.65
220	20.8	35.75	3.68
230	20.5	35.73	3.67
240	20.0	35.72	3.68
250	19.6	35.69	3.74
260	19.1	35.64	3.77
270	18.8	35.62	3.78
280	18.5	35.59	3.78
290	18.3	35.58	3.83
300	18.1	35.56	3.81
310	17.8	35.53	3.86
320	17.4	35.49	3.92
330	16.8	35.43	3.98
340	16.3	35.34	4.00
348	15.8	35.34	4.05

Site 5

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.5	34.22	3.79
10	27.5	34.89	3.66
20	27.5	34.89	3.65
30	27.0	34.92	3.71
40	26.2	34.96	3.83
50	25.9	34.98	3.89
60	25.8	34.99	3.92
70	25.5	35.07	3.96
80	25.2	35.09	3.96
90	24.9	35.10	3.99
100	24.8	35.15	3.98
110	24.7	35.18	3.94
120	24.5	35.24	3.97
130	23.8	35.40	4.05
140	23.6	35.51	3.86
150	23.2	35.58	3.72
160	22.8	35.60	3.64
170	22.5	35.74	3.55
180	22.4	35.74	3.48
190	22.0	35.75	3.44
200	21.5	35.75	3.53
210	21.2	35.76	3.53
220	20.9	35.74	3.55
230	20.5	35.73	3.56
240	20.1	35.72	3.60
250	19.3	35.66	3.68
260	19.1	35.64	3.63
270	18.5	35.58	3.71
280	18.3	35.57	3.70
290	18.1	35.56	3.72
300	17.6	35.51	3.76
301	17.5	35.49	3.77

Site 6

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.4	34.80	3.81
10	27.4	34.91	3.62
20	27.4	34.91	3.67
30	27.2	34.86	3.72
40	26.4	34.95	3.85
50	25.8	35.00	3.90
60	25.8	35.01	3.94
70	25.5	35.06	3.97
80	25.2	35.10	3.98
90	24.9	35.14	3.98
100	24.8	35.16	4.00
110	24.5	35.23	3.98
120	24.4	35.26	3.97
130	23.8	35.46	3.99
140	23.6	35.53	3.78
150	23.3	35.56	3.69
160	22.7	35.62	3.67
170	22.3	35.73	3.61
180	22.1	35.74	3.50
190	21.8	35.74	3.52
200	21.4	35.76	3.54
210	20.9	35.76	3.53
220	20.7	35.75	3.51
230	20.3	35.72	3.53
240	19.8	35.69	3.57
250	19.4	35.66	3.64
260	19.1	35.64	3.64
270	18.7	35.60	3.69
280	18.2	35.55	3.72
290	17.9	35.53	3.76
300	17.4	35.50	3.83
310	17.2	35.45	3.84
320	16.6	35.40	3.87
330	16.4	35.40	3.90
340	16.3	35.38	3.92
350	16.1	35.37	3.92
360	15.7	35.32	3.97
370	15.4	35.27	3.94
380	14.8	35.23	4.03
390	14.3	35.18	4.07
400	13.9	35.13	4.11
410	13.7	35.11	4.11
420	13.2	35.07	4.12
430	12.6	34.99	4.17
440	12.0	34.92	4.22
450	11.6	34.88	4.25
460	11.3	34.85	4.28
470	11.1	34.82	4.33
480	10.7	34.78	4.35
490	10.5	34.77	4.38
500	10.4	34.75	4.35

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	9.9	34.66	4.43
520	9.5	34.67	4.48
530	9.2	34.64	4.54
540	9.1	34.63	4.55
548	8.9	34.60	4.58

Site 7

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.3	34.92	3.83
10	27.4	34.91	3.77
20	27.3	34.92	3.76
30	27.3	34.92	3.76
40	26.3	34.94	3.90
50	26.0	34.99	3.94
60	25.7	35.02	4.01
70	25.5	35.07	4.03
80	25.1	35.10	4.07
90	24.9	35.13	4.06
100	24.7	35.18	4.07
110	24.6	35.23	4.05
120	24.2	35.29	4.03
130	23.8	35.45	4.04
140	23.6	35.51	3.81
150	23.3	35.56	3.73
160	22.7	35.65	3.71
170	22.2	35.75	3.64
180	21.8	35.74	3.56
190	21.7	35.76	3.52
200	21.4	35.76	3.53
210	21.0	35.76	3.49
220	20.5	35.74	3.54
230	20.2	35.72	3.56
240	19.6	35.68	3.65
250	19.2	35.66	3.65
260	18.8	35.62	3.71
270	18.5	35.59	3.72
280	18.2	35.55	3.75
290	17.9	35.54	3.79
300	17.7	35.51	3.82
310	17.1	35.46	3.87
320	16.9	35.44	3.91
330	16.4	35.39	3.93
340	16.2	35.38	3.91
350	16.0	35.35	3.98
360	15.6	35.32	3.97
370	14.5	35.21	4.10
380	14.3	35.17	4.08
390	14.1	35.16	4.10
391	14.1	35.15	4.08

Site 8

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.3	34.79	3.83
10	27.3	34.93	3.75
20	27.3	34.93	3.76
30	27.3	34.93	3.75
40	26.7	34.91	3.83
50	26.1	34.96	3.94
60	25.7	35.02	3.98
70	25.6	35.05	3.99
80	25.2	35.08	4.04
90	25.0	35.11	4.03
100	24.9	35.17	4.02
110	24.7	35.19	4.01
120	24.2	35.32	4.03
130	23.9	35.43	3.95
140	23.6	35.50	3.83
150	23.1	35.57	3.76
160	22.4	35.65	3.71
170	22.1	35.73	3.59
180	21.8	35.75	3.55
190	21.5	35.76	3.54
200	21.3	35.76	3.51
210	20.9	35.75	3.50
220	20.5	35.74	3.52
230	20.2	35.72	3.55
240	19.8	35.69	3.58
250	19.7	35.68	3.61
260	19.2	35.66	3.66
270	19.0	35.63	3.68
280	18.6	35.60	3.72
290	18.2	35.56	3.78
300	17.8	35.51	3.77
310	17.4	35.50	3.80
320	17.1	35.46	3.84
330	16.8	35.44	3.84
340	16.5	35.41	3.92
350	15.8	35.35	3.99
360	15.2	35.27	4.04
370	15.0	35.25	4.02
380	14.4	35.18	4.06
390	14.1	35.15	4.09
400	13.7	35.12	4.11
410	13.5	35.10	4.12
420	13.2	35.06	4.15
430	12.9	35.03	4.13
440	12.3	34.92	4.25
450	11.9	34.92	4.25
460	11.6	34.89	4.25
470	11.5	34.88	4.29
480	11.0	34.82	4.33
490	10.7	34.80	4.32
500	10.5	34.77	4.40

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	10.1	34.73	4.43
520	9.6	34.68	4.46
530	9.4	34.66	4.49
540	9.2	34.64	4.51
550	8.6	34.56	4.64
560	8.5	34.57	4.61
570	8.0	34.53	4.67
580	7.9	34.52	4.67
590	7.7	34.50	4.74
600	7.4	34.48	4.77
610	7.1	34.46	4.78
620	7.0	34.45	4.76
630	7.0	34.45	4.73
640	6.8	34.44	4.79
650	6.8	34.44	4.79
660	6.7	34.43	4.77
670	6.6	34.42	4.73
678	6.4	34.42	4.73

付表2 測定データ (5 - 7 December 1996), (Site 1 - 31)

Site 1

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.8	34.74	3.71
10	27.8	34.75	3.63
20	27.7	34.78	3.68
30	27.4	34.85	3.73
40	27.2	34.84	3.73
50	27.0	34.86	3.75
60	26.6	34.90	3.77
70	26.2	34.93	3.82
80	25.8	34.99	3.86
90	25.4	35.04	3.86
100	25.0	35.08	3.90
110	24.8	35.15	3.91
120	24.6	35.26	3.86
130	24.3	35.42	3.78
140	24.0	35.53	3.63
150	23.6	35.62	3.49
160	23.0	35.70	3.42
170	22.2	35.75	3.40
180	21.8	35.78	3.36
190	21.5	35.77	3.37
200	21.3	35.76	3.37
210	21.1	35.77	3.37
220	20.7	35.73	3.41
230	20.3	35.71	3.44
240	20.3	35.71	3.43
250	20.1	35.72	3.45
260	19.8	35.69	3.51
270	19.3	35.63	3.56
280	18.9	35.62	3.60
290	18.6	35.60	3.63
300	18.2	35.56	3.67
310	17.7	35.52	3.72
320	17.7	35.51	3.74
330	17.4	35.48	3.76
340	16.8	35.39	3.80
350	16.4	35.38	3.82
360	16.2	35.36	3.83
370	15.6	35.30	3.86
380	15.0	35.22	3.91
390	13.9	35.08	4.03
400	13.2	35.04	4.00
410	13.0	35.00	4.02
420	12.6	34.98	4.02
430	11.9	34.89	4.07
440	11.2	34.83	4.14
450	10.7	34.72	4.17
460	10.0	34.70	4.24
470	9.9	34.69	4.21
480	9.7	34.67	4.23
490	9.5	34.65	4.32
500	9.3	34.63	4.31

Site 2

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	9.1	34.62	4.33
520	8.7	34.58	4.38
530	8.2	34.52	4.44
540	8.0	34.52	4.49
550	8.0	34.52	4.46
560	7.9	34.51	4.49
570	7.7	34.49	4.49
580	7.5	34.48	4.54
590	7.5	34.47	4.52
600	7.4	34.46	4.55
610	6.9	34.43	4.58
620	6.7	34.43	4.59
624	6.6	34.43	4.60

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.7	34.77	2.63
10	27.8	34.76	3.70
20	27.6	34.77	3.78
30	27.5	34.86	3.77
40	27.2	34.84	3.82
50	27.1	34.85	3.81
60	26.9	34.86	3.81
70	26.4	34.91	3.86
80	26.0	34.98	3.89
90	25.5	35.02	3.92
100	25.2	35.08	3.91
110	24.9	35.12	3.93
120	24.6	35.21	3.92
130	24.3	35.33	3.84
140	23.8	35.58	3.69
150	23.6	35.62	3.51
160	22.9	35.73	3.46
170	22.3	35.76	3.41
180	21.9	35.75	3.40
190	21.6	35.78	3.40
200	21.3	35.77	3.40
210	21.1	35.77	3.41
220	20.6	35.73	3.44
230	20.4	35.72	3.44
240	20.2	35.72	3.48
250	19.9	35.70	3.53
260	19.6	35.68	3.56
270	19.1	35.64	3.60
280	18.7	35.60	3.66
290	18.4	35.58	3.68
300	18.2	35.56	3.71
310	17.7	35.52	3.75
320	17.5	35.50	3.78
330	17.1	35.43	3.83
340	16.6	35.40	3.81
350	16.4	35.38	3.84
360	16.2	35.36	3.87
370	15.7	35.29	3.89
380	14.8	35.20	3.98
390	13.8	35.09	4.05
400	13.4	35.06	4.04
410	13.0	35.02	4.03
420	12.4	34.95	4.11
430	11.8	34.88	4.12
440	11.4	34.84	4.14
450	10.9	34.80	4.17
460	10.5	34.75	4.19
470	10.2	34.73	4.26
480	9.7	34.67	4.31
490	9.5	34.65	4.34
500	9.1	34.61	4.36

Site 3

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.9	34.79	3.41
10	28.0	34.79	3.73
20	27.8	34.79	3.70
30	27.5	34.85	3.73
40	27.3	34.84	3.74
50	27.1	34.85	3.77
60	26.9	34.88	3.81
70	26.3	34.88	3.89
80	25.7	35.00	3.92
90	25.3	35.05	3.92
100	25.0	35.10	3.93
110	24.8	35.15	3.87
120	24.6	35.20	3.83
130	24.3	35.31	3.83
140	23.8	35.51	3.71
150	23.1	35.66	3.64
160	22.6	35.72	3.49
170	22.4	35.73	3.40
180	22.0	35.78	3.41
190	21.7	35.76	3.39
200	21.2	35.77	3.42
210	20.7	35.74	3.46
220	20.5	35.72	3.46
230	20.3	35.72	3.48
240	20.0	35.71	3.52
250	19.8	35.68	3.55
260	19.5	35.66	3.57
270	18.9	35.61	3.63
280	18.5	35.56	3.68
290	18.3	35.53	3.68
300	18.2	35.56	3.69
310	17.9	35.54	3.73
320	17.7	35.51	3.78
330	17.3	35.47	3.79
340	16.7	35.42	3.84
350	16.3	35.36	3.87
360	15.6	35.31	3.91
370	15.3	35.28	3.91
380	14.8	35.19	3.96
390	14.4	35.17	3.99
400	13.9	35.12	4.00
410	13.5	35.05	4.02
420	13.0	35.02	4.05
430	12.6	34.98	4.09
440	12.1	34.92	4.09
449	12.0	34.90	4.11

Site 4

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.9	34.77	3.05
10	27.9	34.79	3.68
20	27.7	34.78	3.68
30	27.4	34.84	3.72
40	27.2	34.84	3.77
50	26.9	34.88	3.80
60	26.5	34.91	3.86
70	25.9	34.96	3.91
80	25.6	35.01	3.92
90	25.4	35.04	3.91
100	25.1	35.10	3.90
110	24.6	35.19	3.86
120	24.5	35.23	3.82
130	24.1	35.43	3.78
140	23.5	35.53	3.70
150	22.8	35.59	3.61
160	22.6	35.61	3.57
170	22.5	35.70	3.52
180	22.0	35.78	3.43
190	21.7	35.75	3.42
200	21.4	35.77	3.43
210	21.0	35.76	3.42
220	20.8	35.75	3.45
230	20.5	35.73	3.47
240	20.1	35.70	3.51
250	19.9	35.70	3.53
260	19.4	35.63	3.58
270	18.7	35.57	3.66
280	18.6	35.56	3.65
290	18.2	35.52	3.68
300	17.9	35.51	3.72
310	17.8	35.51	3.73
320	17.3	35.45	3.75
330	17.0	35.43	3.79
340	16.9	35.43	3.79
350	16.5	35.39	3.85
360	16.4	35.38	3.82
370	15.5	35.29	3.93
380	14.9	35.19	3.96
390	14.4	35.16	3.98
400	14.0	35.13	3.99
410	13.6	35.08	4.02
420	13.5	35.08	4.00
430	13.5	35.08	4.02
440	13.2	35.03	4.02
450	11.6	34.86	4.24
460	10.8	34.80	4.22
470	10.4	34.74	4.25
480	10.0	34.72	4.27
490	9.6	34.68	4.33
500	9.3	34.65	4.33

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	9.1	34.63	4.35
520	8.5	34.58	4.41

Site 5

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.9	34.80	3.20
10	28.0	34.80	3.67
20	27.8	34.79	3.77
30	27.7	34.80	3.72
40	27.0	34.85	3.78
50	26.6	34.90	3.81
60	26.2	34.95	3.87
70	25.9	34.98	3.87
80	25.7	35.01	3.87
90	25.0	35.10	3.95
100	24.9	35.14	3.86
110	24.7	35.17	3.84
120	24.3	35.30	3.81
130	24.1	35.39	3.74
140	23.7	35.50	3.68
150	23.0	35.55	3.64
160	22.5	35.61	3.60
170	22.0	35.66	3.54
180	21.7	35.66	3.52
190	21.5	35.74	3.48
200	21.4	35.72	3.44
210	21.1	35.72	3.44
220	20.5	35.67	3.50
230	20.4	35.70	3.51
240	20.3	35.70	3.52
250	19.9	35.62	3.55
260	19.4	35.58	3.61
270	19.0	35.57	3.62
280	18.5	35.54	3.67
290	18.1	35.51	3.69
300	17.8	35.50	3.72
310	17.7	35.48	3.73
320	17.3	35.46	3.76
321	17.3	35.45	3.76

Site 6

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.8	34.83	3.32
10	27.8	34.83	3.67
20	27.8	34.82	3.64
30	27.6	34.79	3.66
40	27.3	34.82	3.67
50	27.0	34.85	3.72
60	26.7	34.88	3.76
70	26.4	34.91	3.82
80	25.7	35.01	3.90
90	25.4	35.04	3.86
100	25.3	35.05	3.90
110	24.9	35.12	3.95
120	24.6	35.25	3.91
130	24.3	35.41	3.82
140	23.7	35.57	3.63
150	23.3	35.65	3.53
160	23.1	35.76	3.41
170	22.4	35.77	3.39
180	21.9	35.77	3.38
190	21.6	35.77	3.36
200	21.3	35.77	3.37
210	20.9	35.75	3.40
220	20.5	35.71	3.44
230	20.2	35.71	3.45
240	19.8	35.69	3.49
250	19.6	35.68	3.51
260	19.4	35.67	3.55
270	19.3	35.66	3.58
280	18.9	35.62	3.60
290	18.5	35.59	3.64
300	18.2	35.56	3.68
310	18.0	35.54	3.69
320	17.6	35.48	3.72
330	17.2	35.47	3.77
340	16.8	35.43	3.80
350	16.5	35.39	3.83
360	16.2	35.36	3.86
370	15.7	35.30	3.90
380	15.2	35.26	3.91
390	14.7	35.19	3.95
400	13.7	35.08	4.02
410	13.4	35.05	3.99
420	12.8	34.99	4.05
430	12.4	34.96	4.11
440	11.8	34.88	4.12
450	11.3	34.83	4.16
460	11.0	34.79	4.14
470	10.6	34.76	4.15
480	10.3	34.73	4.22
490	10.1	34.71	4.25
500	9.6	34.66	4.28

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	9.4	34.64	4.30
520	9.1	34.61	4.36
530	9.0	34.61	4.35
540	8.8	34.58	4.39
550	8.4	34.55	4.42
560	8.3	34.53	4.45
570	8.1	34.52	4.51
580	7.9	34.50	4.50
590	7.6	34.46	4.55
600	7.4	34.47	4.59
610	7.2	34.45	4.61
620	7.0	34.44	4.60
630	6.9	34.43	4.65
640	6.6	34.41	4.62
650	6.5	34.41	4.64
660	6.4	34.41	4.61
670	6.4	34.41	4.60
680	6.3	34.41	4.60
690	6.2	34.40	4.61
700	6.1	34.40	4.56
710	6.0	34.40	4.56
720	5.9	34.40	4.55
730	5.8	34.40	4.55
740	5.8	34.39	4.50
750	5.7	34.41	4.51
760	5.7	34.41	4.46
770	5.6	34.40	4.48
780	5.5	34.40	4.42
790	5.4	34.39	4.41
800	5.3	34.39	4.40
810	5.2	34.39	4.45
820	5.2	34.39	4.39
830	5.1	34.41	4.32
840	5.1	34.41	4.29
850	5.0	34.41	4.35
860	4.9	34.42	4.21
870	4.8	34.42	4.17
880	4.6	34.42	4.19
890	4.6	34.43	4.11
900	4.5	34.43	4.07
910	4.5	34.43	4.05
920	4.4	34.44	4.01
930	4.3	34.44	4.11
940	4.3	34.44	3.94
950	4.3	34.45	3.92
960	4.2	34.45	3.90
963	4.2	34.46	3.87

Site 7

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.8	34.87	3.69
10	27.9	34.87	3.67
20	27.7	34.83	3.66
30	27.5	34.79	3.71
40	27.3	34.83	3.74
50	26.7	34.87	3.80
60	26.1	34.96	3.87
70	25.8	35.00	3.90
80	25.7	35.01	3.93
90	25.2	35.06	3.97
100	24.9	35.14	3.95
110	24.8	35.17	3.91
120	24.6	35.27	3.88
130	24.1	35.50	3.77
140	23.9	35.58	3.61
150	23.7	35.65	3.49
160	23.4	35.72	3.44
170	23.0	35.77	3.39
180	22.2	35.78	3.39
190	21.8	35.76	3.38
200	21.3	35.77	3.37
210	21.0	35.77	3.40
220	20.8	35.74	3.41
230	20.1	35.71	3.47
240	19.8	35.68	3.52
250	19.6	35.68	3.54
260	19.2	35.65	3.55
270	19.1	35.63	3.57
280	18.9	35.63	3.58
290	18.8	35.61	3.61
300	18.3	35.57	3.65
310	17.7	35.51	3.71
320	17.1	35.40	3.78
330	16.8	35.43	3.77
340	16.7	35.42	3.78
350	16.2	35.37	3.86
360	15.7	35.31	3.87
370	15.3	35.26	3.89
380	14.8	35.22	3.92
390	14.3	35.15	3.97
400	14.0	35.12	3.96
410	13.6	35.06	4.00
420	13.2	35.04	4.00
430	12.5	34.97	4.04
440	12.1	34.92	4.06
450	11.8	34.88	4.08
460	11.4	34.84	4.13
470	11.0	34.80	4.15
480	10.6	34.76	4.17
490	10.3	34.73	4.19
500	10.1	34.71	4.23

Site 8

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	9.6	34.63	4.24
520	9.3	34.63	4.29
530	8.9	34.58	4.34
540	8.7	34.57	4.37
550	8.5	34.56	4.39
560	8.4	34.55	4.39
570	8.3	34.53	4.41
580	8.1	34.53	4.45
590	7.9	34.50	4.48
600	7.6	34.49	4.50
610	7.5	34.48	4.53
620	7.5	34.47	4.54
630	7.3	34.46	4.56
640	7.0	34.44	4.68
650	6.9	34.43	4.61
660	6.7	34.42	4.63
670	6.5	34.41	4.64
680	6.4	34.41	4.60
690	6.1	34.40	4.60
700	5.9	34.40	4.62
710	5.9	34.40	4.55
720	5.8	34.40	4.73
730	5.8	34.39	4.63
740	5.7	34.40	4.63
750	5.6	34.40	4.55
760	5.5	34.40	4.49
770	5.5	34.40	4.54
780	5.4	34.40	4.48
790	5.4	34.39	4.60
800	5.3	34.40	4.49
810	5.3	34.41	4.78
820	5.2	34.41	4.59
830	5.2	34.41	4.44
840	5.1	34.42	4.51
850	5.1	34.41	4.42
860	5.0	34.42	4.36
870	4.9	34.42	5.05
880	4.8	34.42	4.48
890	4.7	34.43	4.27
900	4.7	34.43	4.35
910	4.6	34.43	4.23
920	4.5	34.43	5.34
930	4.5	34.44	4.28
940	4.4	34.44	5.22
950	4.4	34.44	4.26
960	4.3	34.45	4.61
970	4.2	34.45	4.36
980	4.2	34.46	4.13
990	4.1	34.46	4.06
1000	4.1	34.47	4.07

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.8	34.70	3.81
10	27.9	34.87	3.63
20	27.8	34.86	3.66
30	27.5	34.83	3.70
40	27.1	34.86	3.76
50	26.8	34.88	3.81
60	26.1	34.96	3.89
70	25.9	34.98	3.92
80	25.6	35.01	3.95
90	25.1	35.10	3.99
100	24.8	35.15	3.96
110	24.6	35.25	3.90
120	24.5	35.31	3.86
130	24.1	35.50	3.77
140	23.9	35.57	3.63
150	23.8	35.63	3.54
160	23.5	35.71	3.47
170	23.1	35.74	3.43
180	22.2	35.76	3.44
190	21.7	35.78	3.42
200	21.4	35.78	3.40
210	21.1	35.75	3.43
220	20.6	35.73	3.45
230	20.1	35.71	3.51
240	19.8	35.69	3.53
250	19.6	35.68	3.56
260	19.4	35.66	3.59
270	19.2	35.63	3.60
280	18.9	35.62	3.62
290	18.6	35.58	3.66
300	18.2	35.56	3.67
310	18.0	35.54	3.71
320	17.4	35.45	3.76
330	16.7	35.40	3.80
340	16.5	35.38	3.81
350	16.0	35.31	3.87
360	15.6	35.29	3.88
370	15.1	35.24	3.91
380	14.6	35.19	3.95
390	14.3	35.16	3.97
400	14.0	35.12	3.97
410	13.6	35.06	3.99
420	12.6	34.98	4.05
430	12.4	34.96	4.06
440	12.1	34.90	4.06
450	11.6	34.86	4.10
460	11.2	34.82	4.12
470	10.9	34.80	4.11
480	10.8	34.77	4.14
490	10.2	34.71	4.24
500	9.7	34.66	4.26

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	9.5	34.65	4.28
520	9.1	34.61	4.32
530	8.9	34.59	4.34
540	8.6	34.57	4.38
550	8.5	34.55	4.42
560	8.2	34.54	4.44
570	7.9	34.50	4.47
580	7.8	34.50	4.49
590	7.7	34.49	4.49
600	7.5	34.47	4.53
610	7.2	34.45	4.60
620	7.0	34.44	4.60
630	6.8	34.43	4.61
640	6.7	34.43	4.59
650	6.6	34.42	4.58
660	6.5	34.42	4.61
670	6.5	34.42	4.58
680	6.4	34.41	4.58
690	6.2	34.41	4.55
700	6.2	34.41	4.54
710	6.0	34.40	4.54
720	6.0	34.40	4.53
730	5.9	34.40	4.50
740	5.8	34.39	4.54
750	5.7	34.40	4.48
760	5.7	34.40	4.46
770	5.6	34.40	4.46
780	5.5	34.39	4.48
790	5.4	34.40	4.49
800	5.4	34.40	4.38
810	5.3	34.41	4.35
820	5.2	34.41	4.35
830	5.2	34.41	4.27
840	5.1	34.41	4.28
850	5.1	34.41	4.23
860	5.0	34.42	4.23
870	4.9	34.42	4.25
880	4.8	34.42	4.14
890	4.8	34.43	4.12
900	4.7	34.42	4.15
910	4.6	34.43	4.17
920	4.5	34.44	4.06
930	4.5	34.44	4.08
940	4.5	34.44	4.13
950	4.4	34.44	3.99
960	4.4	34.44	4.02
970	4.3	34.45	3.96
980	4.3	34.45	4.08
990	4.2	34.46	3.99
1000	4.2	34.46	4.09

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1010	4.1	34.46	3.98
1020	4.1	34.47	3.83
1030	4.1	34.47	3.90
1040	4.0	34.47	3.85
1050	4.0	34.48	3.89
1060	4.0	34.48	3.70
1070	3.9	34.48	3.78
1080	3.9	34.48	3.77
1090	3.9	34.48	3.65
1100	3.8	34.49	3.92
1110	3.8	34.49	3.62
1120	3.7	34.50	3.60
1130	3.7	34.50	3.62
1140	3.7	34.51	3.71
1150	3.6	34.51	3.53
1160	3.6	34.51	3.58
1170	3.6	34.51	3.47
1180	3.6	34.52	3.49
1190	3.5	34.52	3.42
1200	3.5	34.52	3.52
1210	3.5	34.52	3.41
1280	3.3	34.54	3.35
1290	3.3	34.54	3.43
1300	3.3	34.54	3.42
1310	3.3	34.54	3.39
1320	3.2	34.55	3.32
1330	3.2	34.55	3.27
1340	3.2	34.55	3.23
1342	3.2	34.55	3.23

Site 9

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.7	34.22	3.06
10	27.9	34.86	3.60
20	27.8	34.85	3.60
30	27.5	34.85	3.66
40	27.2	34.87	3.69
50	26.9	34.88	3.73
60	26.6	34.90	3.77
70	26.1	34.96	3.84
80	25.9	34.98	3.86
90	25.4	35.02	3.93
100	25.1	35.15	3.90
110	24.8	35.19	3.88
120	24.6	35.24	3.86
130	24.3	35.41	3.72
140	24.0	35.54	3.61
150	23.6	35.68	3.47
160	23.3	35.73	3.40
170	22.8	35.76	3.36
180	22.2	35.74	3.36
190	21.7	35.77	3.35
200	21.3	35.78	3.37
210	21.0	35.75	3.39
220	20.6	35.75	3.41
230	20.3	35.72	3.44
240	19.9	35.70	3.48
250	19.6	35.67	3.51
260	19.3	35.66	3.53
270	19.0	35.63	3.56
280	18.5	35.59	3.60
290	18.0	35.55	3.65
300	17.8	35.52	3.70
310	17.5	35.50	3.69
320	17.3	35.48	3.74
330	17.0	35.44	3.76
340	16.6	35.40	3.79
350	16.1	35.35	3.82
360	15.7	35.31	3.84
370	15.3	35.27	3.90
380	14.8	35.22	3.92
390	14.5	35.19	3.92
400	14.4	35.16	3.94
410	13.8	35.10	3.98
420	13.2	35.04	4.01
430	12.6	34.97	4.07
440	12.2	34.93	4.06
450	11.8	34.88	4.07
460	11.5	34.86	4.05
470	11.2	34.82	4.14
480	10.6	34.75	4.19
490	10.1	34.71	4.23
500	9.8	34.67	4.21

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	9.4	34.64	4.30
520	9.2	34.62	4.31
530	8.9	34.59	4.36
540	8.7	34.58	4.40
550	8.4	34.55	4.42
560	8.3	34.54	4.44
570	8.1	34.52	4.49
580	8.0	34.51	4.47
590	7.8	34.50	4.48
600	7.6	34.48	4.53
610	7.3	34.46	4.57
620	7.1	34.45	4.61
630	6.9	34.43	4.59
640	6.7	34.43	4.57
650	6.6	34.42	4.61
660	6.5	34.42	4.58
670	6.4	34.41	4.56
680	6.3	34.41	4.57
690	6.2	34.40	4.57
700	6.1	34.40	4.52
710	6.0	34.40	4.53
720	5.9	34.40	4.52
730	5.8	34.40	4.49
740	5.8	34.40	4.48
750	5.7	34.40	4.46
760	5.6	34.40	4.44
770	5.5	34.40	4.41
780	5.5	34.41	4.39
790	5.4	34.40	4.37
800	5.4	34.40	4.34
810	5.3	34.41	4.31
820	5.2	34.41	4.29
830	5.2	34.40	4.33
840	5.1	34.41	4.30
850	5.0	34.41	4.23
860	4.9	34.41	4.18
870	4.9	34.41	4.16
880	4.8	34.41	4.12
890	4.7	34.41	4.22
900	4.6	34.42	4.10
910	4.6	34.43	4.05
920	4.6	34.43	4.06
930	4.5	34.44	4.11
940	4.4	34.44	4.10
950	4.4	34.45	3.94
960	4.3	34.45	3.91
970	4.3	34.45	4.10
980	4.2	34.46	3.85
990	4.2	34.46	3.95
1000	4.1	34.46	3.78

Site 10

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.9	34.87	3.76
10	27.9	34.87	3.67
20	27.8	34.86	3.67
30	27.2	34.87	3.74
40	27.1	34.87	3.77
50	27.0	34.88	3.79
60	26.5	34.90	3.85
70	26.1	34.95	3.89
80	25.8	35.00	3.93
90	25.4	35.07	3.97
100	25.1	35.15	3.92
110	25.0	35.16	3.91
120	24.8	35.22	3.90
130	24.5	35.30	3.86
140	24.1	35.49	3.77
150	23.3	35.58	3.61
160	23.1	35.69	3.54
170	22.3	35.69	3.49
180	21.8	35.74	3.48
190	21.5	35.75	3.43
200	21.1	35.76	3.42
210	20.9	35.76	3.41
220	20.7	35.75	3.42
230	20.4	35.72	3.44
240	20.2	35.71	3.46
250	19.7	35.67	3.51
260	19.4	35.66	3.54
270	19.1	35.64	3.58
280	18.8	35.61	3.60
290	18.5	35.59	3.63
300	18.1	35.54	3.66
310	17.8	35.52	3.71
320	17.4	35.49	3.73
330	17.0	35.45	3.77
340	16.8	35.43	3.78
350	16.2	35.35	3.85
360	15.8	35.31	3.86
370	15.4	35.27	3.89
380	14.7	35.20	3.92
390	14.0	35.10	3.99
400	13.4	35.06	3.99
410	12.9	34.99	4.00
420	12.4	34.95	4.04
430	12.2	34.92	4.03
440	11.7	34.88	4.08
450	11.6	34.86	4.05
460	11.3	34.81	4.08
470	11.1	34.81	4.10
480	10.5	34.76	4.15
490	10.2	34.72	4.20
500	10.0	34.70	4.18

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	9.6	34.66	4.22
520	9.2	34.63	4.27
530	9.0	34.61	4.36
540	8.7	34.58	4.34
550	8.3	34.54	4.38
560	8.0	34.52	4.44
570	8.0	34.51	4.48
580	7.8	34.51	4.50
590	7.6	34.48	4.51
600	7.3	34.46	4.53
610	7.1	34.45	4.55
620	7.0	34.44	4.56
630	6.9	34.44	4.53
640	6.8	34.43	4.59
650	6.7	34.43	4.55
660	6.6	34.43	4.54
670	6.4	34.42	4.52
680	6.3	34.41	4.54
690	6.3	34.41	4.52
700	6.1	34.41	4.53
710	6.0	34.40	4.54
720	6.0	34.40	4.59
730	5.9	34.40	4.49
740	5.8	34.40	4.49
750	5.7	34.40	4.46
760	5.6	34.39	4.48
770	5.5	34.40	4.41
780	5.5	34.40	4.35
790	5.3	34.40	4.34
800	5.2	34.40	4.30
810	5.2	34.41	4.27
820	5.1	34.41	4.24
830	5.0	34.41	4.25
840	4.9	34.41	4.19
850	4.9	34.42	4.17
860	4.8	34.41	4.18
870	4.8	34.41	4.11
880	4.7	34.42	4.12
890	4.7	34.42	4.11
900	4.6	34.42	4.12
910	4.5	34.43	3.99
920	4.4	34.44	3.97
930	4.4	34.44	3.93
940	4.4	34.45	4.01
950	4.3	34.45	3.95
960	4.3	34.45	3.95
970	4.3	34.45	3.82
980	4.2	34.46	3.89
990	4.2	34.46	3.88
1000	4.1	34.46	3.80

Site 11

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1010	4.1	34.47	3.83
1020	4.1	34.46	3.72
1030	4.0	34.47	3.71
1040	4.0	34.48	3.70
1050	3.9	34.48	3.68
1060	3.9	34.48	3.85
1070	3.9	34.48	3.64
1080	3.9	34.49	3.64
1090	3.9	34.49	3.56
1100	3.8	34.50	3.54
1110	3.8	34.50	3.50
1120	3.7	34.50	3.49
1130	3.7	34.50	3.49
1140	3.7	34.50	3.55
1150	3.6	34.51	3.49
1160	3.6	34.51	3.62
1170	3.6	34.51	3.38
1180	3.5	34.52	3.44
1190	3.5	34.52	3.35
1200	3.5	34.53	3.37
1210	3.4	34.53	3.36
1280	3.2	34.55	3.27
1290	3.2	34.55	3.25
1300	3.2	34.55	3.18
1310	3.2	34.55	3.17
1320	3.2	34.55	3.18
1330	3.1	34.56	3.21
1340	3.1	34.56	3.18
1350	3.1	34.56	3.19
1360	3.1	34.56	3.13
1370	3.1	34.56	3.11
1380	3.1	34.56	3.13
1390	3.0	34.56	3.09
1400	3.0	34.57	3.13
1410	3.0	34.57	3.05
1420	3.0	34.57	3.08
1430	3.0	34.57	3.06
1440	3.0	34.57	3.02

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.8	34.88	3.79
10	27.9	34.87	3.71
20	27.8	34.86	3.74
30	27.3	34.87	3.76
40	27.1	34.87	3.76
50	26.9	34.88	3.79
60	26.4	34.92	3.82
70	25.7	35.01	3.93
80	25.5	35.04	3.96
90	25.3	35.11	3.94
100	25.2	35.14	3.89
110	24.8	35.21	3.90
120	24.6	35.28	3.85
130	24.4	35.34	3.78
140	24.2	35.37	3.70
150	23.5	35.53	3.66
160	23.1	35.66	3.57
170	22.4	35.72	3.48
180	21.9	35.75	3.43
190	21.2	35.76	3.41
200	20.8	35.75	3.42
210	20.8	35.75	3.41
220	20.4	35.72	3.44
230	20.2	35.71	3.47
240	19.9	35.70	3.49
250	19.6	35.67	3.52
260	19.3	35.63	3.56
270	19.0	35.63	3.59
280	18.8	35.61	3.59
290	18.6	35.57	3.62
300	18.1	35.56	3.66
310	17.8	35.51	3.69
320	17.5	35.50	3.73
330	17.1	35.45	3.77
340	16.8	35.43	3.79
350	16.4	35.38	3.82
360	15.9	35.33	3.86
370	15.5	35.28	3.88
380	14.9	35.20	3.91
390	14.3	35.16	3.97
400	13.8	35.09	4.00
410	13.0	35.02	4.02
420	12.6	34.96	4.04
430	12.4	34.94	4.02
440	11.9	34.89	4.05
450	11.4	34.84	4.09
460	11.4	34.85	4.11
470	11.1	34.82	4.14
480	10.8	34.77	4.12
490	10.2	34.70	4.20
500	9.8	34.68	4.21

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	9.5	34.65	4.29
520	9.1	34.61	4.32
530	8.9	34.59	4.34
540	8.7	34.58	4.35
550	8.4	34.55	4.40
560	8.1	34.52	4.44
570	7.9	34.50	4.47
580	7.6	34.48	4.50
590	7.5	34.47	4.52
600	7.2	34.45	4.55
610	7.0	34.44	4.56
620	6.8	34.43	4.57
630	6.7	34.42	4.58
640	6.6	34.41	4.57
650	6.5	34.41	4.56
660	6.4	34.41	4.56
670	6.3	34.41	4.55
680	6.2	34.41	4.51
690	6.2	34.41	4.54
700	6.0	34.40	4.47
710	5.9	34.40	4.49
720	5.8	34.40	4.47
730	5.7	34.40	4.47
740	5.7	34.40	4.48
750	5.7	34.40	4.39
760	5.6	34.40	4.40
770	5.4	34.40	4.37
780	5.4	34.40	4.33
790	5.3	34.41	4.34
800	5.2	34.41	4.27
810	5.1	34.41	4.23
820	5.1	34.41	4.22
830	5.0	34.42	4.17
840	5.0	34.41	4.17
850	4.9	34.42	4.13
860	4.8	34.42	4.13
870	4.7	34.42	4.07
880	4.7	34.42	4.06
890	4.6	34.42	4.08
900	4.5	34.43	4.00
910	4.5	34.43	3.97
920	4.4	34.44	4.01
930	4.4	34.44	4.09
940	4.4	34.44	3.92
950	4.4	34.44	3.90
960	4.3	34.44	4.01
970	4.3	34.45	3.87
980	4.3	34.45	3.83
990	4.2	34.45	3.93
1000	4.2	34.46	3.79

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1010	4.2	34.46	3.77
1020	4.1	34.46	3.84
1030	4.1	34.46	3.75
1040	4.1	34.47	3.77
1050	4.0	34.48	3.70
1060	4.0	34.48	3.71
1070	3.9	34.48	3.72
1080	3.9	34.49	3.63
1090	3.8	34.49	3.61
1100	3.8	34.49	3.59
1110	3.8	34.50	3.57
1120	3.8	34.50	3.52
1130	3.7	34.50	3.54
1140	3.7	34.50	3.52
1150	3.6	34.51	3.56
1160	3.6	34.51	3.50
1170	3.6	34.52	3.45
1180	3.5	34.52	3.47
1190	3.5	34.53	3.39
1193	3.5	34.52	3.38

Site 12

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.8	34.87	3.73
10	27.9	34.87	3.63
20	27.5	34.86	3.66
30	27.2	34.87	3.72
40	27.0	34.88	3.73
50	27.0	34.88	3.72
60	26.6	34.90	3.78
70	25.9	34.98	3.85
80	25.5	35.04	3.89
90	25.3	35.12	3.87
100	25.0	35.13	3.84
110	24.9	35.16	3.87
120	24.7	35.24	3.84
130	24.2	35.34	3.77
140	23.7	35.49	3.65
150	23.2	35.63	3.55
160	22.4	35.64	3.46
170	22.1	35.75	3.38
180	22.0	35.77	3.33
190	21.6	35.76	3.34
200	21.2	35.76	3.34
210	20.9	35.76	3.36
220	20.6	35.75	3.37
230	20.1	35.72	3.42
240	19.9	35.71	3.44
250	19.8	35.70	3.46
260	19.5	35.67	3.48
270	19.1	35.64	3.53
280	18.7	35.60	3.57
290	18.3	35.57	3.58
300	18.0	35.54	3.62
310	17.5	35.49	3.67
320	17.2	35.45	3.70
330	16.8	35.43	3.73
340	16.4	35.38	3.74
350	16.0	35.34	3.79
360	15.8	35.33	3.78
370	15.0	35.21	3.86
380	14.7	35.21	3.88
390	14.2	35.13	3.90
400	13.7	35.10	3.89
410	13.4	35.05	3.92
420	13.0	35.01	3.94
430	12.3	34.94	3.99
440	11.9	34.90	3.98
450	11.8	34.88	4.00
460	11.2	34.83	4.05
470	11.0	34.81	4.05
480	10.6	34.75	4.07
490	10.2	34.71	4.10
500	9.8	34.68	4.15

Site 13

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	9.4	34.65	4.20
520	9.2	34.62	4.24
530	8.7	34.58	4.27
540	8.5	34.56	4.33
550	8.2	34.53	4.31
560	7.9	34.52	4.36
570	7.8	34.51	4.36
580	7.8	34.51	4.40
590	7.7	34.49	4.37
600	7.4	34.46	4.39
610	7.1	34.45	4.43
620	6.9	34.43	4.42
630	6.8	34.44	4.44
640	6.6	34.42	4.48
650	6.5	34.41	4.48
660	6.4	34.41	4.48
670	6.3	34.41	4.43
680	6.2	34.41	4.43
690	6.1	34.40	4.42
700	6.0	34.40	4.43
710	6.0	34.41	4.39
720	5.9	34.40	4.37
730	5.8	34.40	4.40
740	5.7	34.41	4.36
750	5.7	34.40	4.33
760	5.5	34.40	4.31
770	5.5	34.40	4.29
780	5.4	34.40	4.28
790	5.3	34.41	4.24
800	5.3	34.40	4.25
810	5.2	34.41	4.18
820	5.1	34.41	4.15
830	5.0	34.41	4.13
840	4.9	34.42	4.13
850	4.9	34.42	4.04
860	4.8	34.42	4.02
870	4.8	34.42	4.01
880	4.7	34.42	4.01
890	4.7	34.42	4.01
900	4.6	34.42	3.98
910	4.5	34.43	3.93
920	4.4	34.43	4.09
930	4.4	34.44	3.86
940	4.4	34.45	3.82
950	4.3	34.45	3.83
960	4.3	34.45	3.91
970	4.3	34.46	3.73
980	4.2	34.46	3.99
990	4.2	34.46	3.72
1000	4.2	34.46	3.81

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1010	4.1	34.47	3.71
1020	4.1	34.47	3.69
1030	4.1	34.47	3.81
1040	4.1	34.47	3.78
1050	4.0	34.47	3.58
1060	3.9	34.48	3.57
1070	3.9	34.48	3.52
1080	3.9	34.49	3.64
1090	3.9	34.49	3.50
1100	3.8	34.49	3.70
1110	3.8	34.50	3.66
1120	3.7	34.50	3.58
1130	3.7	34.51	3.49
1140	3.6	34.51	3.50
1150	3.5	34.52	3.36
1160	3.5	34.52	3.34
1170	3.5	34.52	3.37
1180	3.5	34.52	3.41
1190	3.5	34.52	3.50
1200	3.5	34.53	3.30
1210	3.4	34.52	3.31
1220	3.4	34.53	3.29
1230	3.4	34.53	3.24
1240	3.4	34.53	3.42
1250	3.4	34.53	3.22
1256	3.4	34.53	3.28

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.8	34.84	2.93
10	27.5	34.85	3.74
20	27.2	34.87	3.81
30	27.1	34.87	3.82
40	26.9	34.88	3.86
50	26.8	34.89	3.87
60	26.5	34.91	3.92
70	26.0	34.97	3.98
80	25.7	35.01	4.03
90	25.4	35.08	4.05
100	24.9	35.13	3.99
110	24.6	35.24	3.98
120	24.4	35.35	3.85
130	24.1	35.50	3.74
140	23.5	35.55	3.64
150	23.2	35.63	3.58
160	23.0	35.75	3.49
170	22.6	35.75	3.43
180	22.4	35.74	3.42
190	21.9	35.74	3.41
200	21.5	35.75	3.41
210	21.0	35.75	3.44
220	20.6	35.75	3.47
230	20.2	35.72	3.50
240	19.8	35.69	3.53
250	19.6	35.68	3.57
260	19.3	35.64	3.59
270	18.9	35.62	3.65
280	18.6	35.60	3.65
290	18.3	35.57	3.70
300	18.0	35.54	3.73
310	17.8	35.52	3.76
320	17.3	35.47	3.80
330	17.0	35.44	3.81
340	16.5	35.39	3.86
350	16.2	35.36	3.89
360	15.9	35.34	3.88
370	15.7	35.31	3.91
380	15.1	35.24	3.97
390	14.6	35.19	3.99
400	13.7	35.08	4.05
410	12.8	34.99	4.09
420	12.5	34.96	4.09
430	12.0	34.92	4.09
440	11.9	34.91	4.10
450	11.7	34.88	4.11
460	11.2	34.82	4.18
470	10.7	34.77	4.23
480	10.4	34.74	4.24
490	10.1	34.72	4.25
500	10.0	34.70	4.31

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	9.5	34.65	4.36
520	9.1	34.61	4.38
530	8.8	34.58	4.44
540	8.5	34.56	4.47
550	8.1	34.52	4.55
560	7.9	34.51	4.54
570	7.7	34.49	4.58
580	7.5	34.48	4.60
590	7.2	34.46	4.60
600	7.1	34.46	4.66
610	7.0	34.45	4.59
620	6.8	34.43	4.63
630	6.7	34.43	4.61
640	6.6	34.42	4.63
650	6.5	34.42	4.63
660	6.3	34.41	4.62
670	6.2	34.41	4.62
680	6.2	34.41	4.60
690	6.1	34.41	4.62
700	6.0	34.40	4.61
710	6.0	34.41	4.56
720	5.9	34.41	4.54
730	5.9	34.41	4.53
740	5.8	34.40	4.55
750	5.6	34.40	4.55
760	5.5	34.40	4.50
770	5.4	34.40	4.45
780	5.4	34.40	4.40
790	5.3	34.41	4.41
800	5.2	34.41	4.36
810	5.2	34.41	4.33
820	5.1	34.41	4.29
830	5.1	34.42	4.26
840	4.9	34.41	4.25
850	4.8	34.42	4.24
860	4.8	34.42	4.22
870	4.8	34.42	4.30
880	4.6	34.41	4.15
890	4.6	34.42	4.15
900	4.5	34.43	4.11
910	4.5	34.43	4.06
920	4.5	34.43	4.06
930	4.4	34.44	4.04
940	4.4	34.44	4.02
950	4.4	34.45	3.98
960	4.3	34.45	4.05
970	4.3	34.45	3.92
980	4.2	34.46	3.92
990	4.2	34.46	3.98
1000	4.1	34.47	3.94

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1010	4.1	34.47	3.85
1020	4.1	34.47	3.82
1030	4.1	34.47	3.79
1040	4.0	34.47	3.75
1050	3.9	34.48	3.85
1060	3.9	34.48	3.87
1070	3.8	34.49	3.73
1080	3.8	34.49	3.65
1090	3.8	34.49	3.63
1100	3.7	34.50	3.64
1110	3.7	34.50	3.61
1120	3.7	34.50	3.60
1130	3.7	34.51	3.62
1140	3.6	34.51	3.68
1150	3.6	34.51	3.60
1155	3.6	34.51	3.49

Site 14

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.7	34.86	2.92
10	27.7	34.84	3.69
20	27.4	34.86	3.74
30	27.2	34.87	3.80
40	27.0	34.88	3.83
50	26.8	34.89	3.86
60	26.6	34.90	3.89
70	26.1	34.96	3.94
80	25.7	35.00	3.99
90	25.2	35.12	4.02
100	24.9	35.15	3.97
110	24.6	35.23	3.93
120	24.4	35.36	3.87
130	24.1	35.48	3.76
140	23.9	35.57	3.64
150	23.7	35.66	3.52
160	23.4	35.71	3.46
170	22.9	35.73	3.43
180	22.7	35.73	3.37
190	22.0	35.72	3.42
200	21.5	35.75	3.44
210	21.0	35.75	3.45
220	20.5	35.73	3.50
230	20.3	35.71	3.51
240	19.9	35.69	3.53
250	19.6	35.67	3.58
260	19.1	35.64	3.63
270	18.9	35.62	3.64
280	18.6	35.59	3.66
290	18.3	35.57	3.70
300	17.9	35.54	3.73
310	17.8	35.52	3.74
320	17.4	35.48	3.81
330	16.9	35.43	3.84
340	16.5	35.40	3.86
350	16.2	35.36	3.90
360	15.7	35.32	3.91
370	15.4	35.28	3.94
380	14.7	35.20	3.99
390	14.3	35.16	4.00
400	14.2	35.15	3.99
410	13.6	35.08	4.04
420	12.9	34.98	4.13
430	12.2	34.93	4.13
440	11.4	34.83	4.17
450	11.3	34.84	4.18
460	11.0	34.80	4.16
470	10.8	34.78	4.20
480	10.4	34.73	4.26
490	10.0	34.71	4.29
500	9.7	34.67	4.31

Site 15

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	9.4	34.64	4.35
520	9.1	34.61	4.39
530	8.7	34.58	4.41
540	8.6	34.57	4.43
550	8.4	34.55	4.49
560	8.1	34.53	4.51
570	8.0	34.52	4.53
580	7.6	34.47	4.63
590	7.3	34.47	4.65
600	7.2	34.46	4.67
610	7.0	34.45	4.64
620	6.9	34.44	4.64
630	6.8	34.45	4.62
640	6.6	34.44	4.61
650	6.6	34.43	4.62
660	6.5	34.42	4.62
670	6.4	34.43	4.63
680	6.3	34.42	4.60
690	6.1	34.42	4.59
700	6.0	34.41	4.56
710	5.9	34.41	4.56
720	5.9	34.41	4.58
730	5.8	34.40	4.55
740	5.7	34.40	4.52
750	5.6	34.40	4.54
760	5.5	34.40	4.51
770	5.4	34.40	4.47
780	5.4	34.41	4.41

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.7	34.79	2.86
10	27.7	34.83	3.73
20	27.7	34.81	3.74
30	27.2	34.86	3.80
40	27.0	34.88	3.84
50	27.0	34.88	3.85
60	26.5	34.92	3.90
70	26.2	34.95	3.94
80	25.9	34.98	3.97
90	25.2	35.07	4.03
100	24.9	35.12	4.01
110	24.7	35.20	3.99
120	24.5	35.32	3.89
130	24.3	35.43	3.80
140	24.0	35.52	3.67
150	23.6	35.67	3.58
160	23.3	35.68	3.47
170	23.0	35.71	3.42
180	22.6	35.71	3.42
190	22.1	35.73	3.42
200	21.7	35.75	3.42
210	21.3	35.74	3.45
220	20.6	35.72	3.47
230	20.2	35.72	3.51
240	19.9	35.70	3.53
250	19.5	35.66	3.58
260	19.2	35.65	3.60
270	19.1	35.63	3.63
280	18.5	35.59	3.68
290	18.1	35.54	3.72
300	17.9	35.53	3.75
310	17.6	35.50	3.77
320	17.1	35.46	3.83
330	16.8	35.42	3.84
340	16.6	35.39	3.87
350	16.0	35.34	3.90
360	15.7	35.31	3.92
370	15.4	35.29	3.93
380	14.8	35.21	3.99
390	14.5	35.18	4.01
400	14.0	35.13	4.06
410	13.6	35.09	4.04
420	13.4	35.06	4.06
430	12.8	34.97	4.12
440	11.8	34.86	4.16
450	11.4	34.83	4.17
460	11.1	34.82	4.21
470	10.6	34.75	4.25
480	10.3	34.74	4.26
490	10.1	34.71	4.24
500	9.9	34.70	4.27

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	9.7	34.67	4.31
520	9.3	34.63	4.34
530	8.9	34.60	4.36
540	8.7	34.58	4.44
550	8.5	34.57	4.48
560	8.3	34.55	4.50
570	8.0	34.53	4.53
580	7.8	34.49	4.57
590	7.6	34.48	4.62
600	7.3	34.46	4.62
610	7.1	34.44	4.66
620	7.0	34.44	4.65
630	6.8	34.43	4.65
640	6.7	34.43	4.66
650	6.6	34.42	4.68
660	6.4	34.41	4.67
670	6.4	34.42	4.66
680	6.3	34.41	4.65
690	6.2	34.41	4.64
700	6.2	34.41	4.61
710	6.1	34.40	4.62
720	5.9	34.41	4.61
730	5.8	34.41	4.59
740	5.8	34.41	4.55
750	5.6	34.40	4.56
760	5.5	34.41	4.51
770	5.5	34.41	4.47
780	5.5	34.40	4.51
790	5.4	34.41	4.45
800	5.3	34.41	4.49
810	5.3	34.41	4.46
820	5.2	34.41	4.43
830	5.1	34.41	4.40
840	5.1	34.42	4.33
850	5.0	34.42	4.27
860	4.9	34.41	4.27
870	4.8	34.42	4.25
880	4.7	34.42	4.25
890	4.7	34.43	4.22
900	4.6	34.43	4.21
910	4.5	34.43	4.16
920	4.5	34.44	4.06
930	4.5	34.44	4.03
940	4.4	34.45	4.05
950	4.3	34.45	3.97
960	4.3	34.46	3.99
970	4.2	34.46	3.94
976	4.2	34.46	4.03

Site 16

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.6	34.77	3.30
10	27.6	34.76	3.76
20	27.6	34.76	3.76
30	27.3	34.85	3.82
40	27.2	34.87	3.83
50	27.0	34.87	3.85
60	26.6	34.89	3.87
70	26.2	34.94	3.93
80	26.0	34.98	3.95
90	25.6	35.00	4.00
100	25.2	35.06	4.04
110	24.8	35.17	4.03
120	24.6	35.25	3.95
130	24.3	35.39	3.87
140	24.0	35.53	3.71
150	23.7	35.61	3.57
160	23.1	35.67	3.53
170	22.7	35.70	3.45
180	22.3	35.75	3.42
190	22.0	35.77	3.39
200	21.5	35.77	3.42
210	20.9	35.75	3.46
220	20.6	35.74	3.48
230	20.3	35.72	3.51
240	19.8	35.69	3.55
250	19.5	35.66	3.58
260	19.2	35.65	3.60
270	18.9	35.61	3.64
280	18.6	35.59	3.66
290	18.3	35.57	3.71
300	17.9	35.53	3.74
310	17.7	35.52	3.76
320	17.3	35.47	3.80
330	16.9	35.44	3.83
340	16.6	35.41	3.87
350	16.4	35.39	3.89
360	16.1	35.35	3.89
370	15.5	35.27	3.93
380	14.8	35.21	3.96
390	14.6	35.19	3.97
400	13.9	35.11	4.03
410	13.6	35.08	4.03
420	13.3	35.02	4.05
430	12.4	34.94	4.11
440	11.8	34.86	4.15
450	11.4	34.85	4.17
460	11.0	34.80	4.19
470	10.6	34.77	4.22
480	10.1	34.71	4.29
490	9.7	34.68	4.29
500	9.5	34.66	4.31

Site 17

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	9.4	34.64	4.36
520	9.0	34.60	4.38
530	8.6	34.57	4.45
540	8.4	34.55	4.48
550	8.3	34.55	4.47
560	8.2	34.53	4.53
570	8.0	34.52	4.56
580	7.7	34.49	4.57
590	7.5	34.48	4.59
600	7.3	34.46	4.62
610	7.2	34.45	4.64
620	7.1	34.45	4.65
630	7.0	34.44	4.65
640	6.9	34.43	4.68
650	6.6	34.42	4.67
660	6.5	34.42	4.65
670	6.5	34.42	4.63
680	6.4	34.43	4.60
690	6.3	34.42	4.59
700	6.2	34.42	4.59
710	6.1	34.40	4.61
720	6.0	34.40	4.60
730	5.9	34.40	4.61
740	5.8	34.40	4.56
750	5.8	34.40	4.60
760	5.7	34.40	4.54
770	5.6	34.39	4.52
780	5.5	34.39	4.52
790	5.4	34.39	4.49
800	5.4	34.41	4.43
810	5.3	34.41	4.42
820	5.2	34.41	4.40
830	5.1	34.41	4.37
840	5.0	34.41	4.32
850	5.0	34.41	4.28
860	4.9	34.42	4.26
870	4.9	34.42	4.25
880	4.9	34.42	4.27
890	4.8	34.42	4.28
900	4.7	34.42	4.17
910	4.6	34.43	4.16
920	4.5	34.44	4.12
930	4.4	34.45	4.14
940	4.3	34.45	4.00
950	4.3	34.45	3.98
960	4.2	34.46	3.95
970	4.2	34.46	4.07
980	4.2	34.46	3.92
990	4.2	34.46	4.05
1000	4.1	34.46	3.85

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1010	4.1	34.47	4.10
1020	4.0	34.47	3.82
1030	4.0	34.48	3.86
1040	4.0	34.48	3.79
1050	3.9	34.48	3.75
1060	3.9	34.48	3.81
1070	3.8	34.49	3.74
1080	3.8	34.49	3.66
1090	3.8	34.50	3.71
1095	3.8	34.50	3.63

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.5	34.71	3.14
10	27.6	34.74	3.75
20	27.6	34.74	3.75
30	27.4	34.83	3.79
40	27.2	34.84	3.79
50	26.9	34.86	3.84
60	26.3	34.93	3.88
70	26.2	34.95	3.92
80	25.9	34.98	3.94
90	25.5	35.03	3.96
100	25.2	35.04	3.95
110	25.0	35.09	3.99
120	24.9	35.15	3.99
130	24.7	35.20	3.97
140	24.2	35.45	3.87
150	23.5	35.63	3.67
160	22.9	35.69	3.54
170	22.3	35.73	3.47
180	21.9	35.78	3.43
190	21.4	35.78	3.44
200	21.3	35.77	3.44
210	20.9	35.75	3.45
220	20.5	35.74	3.48
230	20.2	35.72	3.50
240	20.0	35.70	3.53
250	19.7	35.69	3.55
260	19.4	35.65	3.59
270	19.0	35.62	3.63
280	18.7	35.60	3.66
290	18.5	35.59	3.68
300	18.2	35.54	3.73
310	17.6	35.50	3.76
320	17.3	35.48	3.81
330	17.1	35.45	3.83
340	16.7	35.42	3.85
350	16.4	35.39	3.87
360	16.3	35.35	3.88
370	15.4	35.27	3.94
380	14.9	35.23	3.96
390	14.6	35.18	3.97
400	13.9	35.11	4.02
410	13.5	35.07	4.02
420	13.2	35.05	4.02
430	13.0	35.03	4.04
440	12.4	34.95	4.09
450	12.0	34.89	4.14
460	11.5	34.82	4.17
470	11.0	34.81	4.19
480	10.5	34.75	4.22
490	10.3	34.73	4.25
500	10.0	34.69	4.29

Site 18

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	9.5	34.66	4.33
520	9.1	34.61	4.38
530	8.9	34.59	4.41
540	8.7	34.57	4.44
550	8.5	34.56	4.45
560	8.3	34.54	4.51
570	8.2	34.53	4.50
580	7.9	34.51	4.54
590	7.6	34.49	4.58
600	7.5	34.48	4.59
610	7.3	34.46	4.62
620	7.1	34.45	4.64
630	7.1	34.45	4.62
640	6.9	34.44	4.64
650	6.8	34.43	4.65
660	6.8	34.43	4.63
670	6.7	34.42	4.66
680	6.5	34.42	4.65
690	6.3	34.42	4.63
700	6.3	34.42	4.61
710	6.2	34.42	4.59
720	6.1	34.41	4.57
730	5.9	34.41	4.61
740	5.7	34.40	4.58
750	5.7	34.40	4.52
760	5.6	34.41	4.52
770	5.6	34.41	4.49
780	5.4	34.40	4.47
787	5.3	34.40	4.44

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.6	34.76	3.62
10	27.7	34.75	3.69
20	27.6	34.82	3.75
30	27.3	34.83	3.79
40	27.1	34.86	3.84
50	26.8	34.88	3.86
60	26.3	34.92	3.89
70	26.1	34.96	3.91
80	25.8	34.99	3.91
90	25.4	35.05	3.98
100	25.1	35.10	3.95
110	24.9	35.13	3.90
120	24.7	35.17	3.91
130	24.5	35.29	3.93
140	24.0	35.40	3.85
150	23.7	35.53	3.73
160	23.1	35.61	3.60
170	22.3	35.75	3.50
180	21.9	35.76	3.44
190	21.5	35.78	3.42
200	21.3	35.77	3.43
210	20.9	35.75	3.45
220	20.6	35.75	3.46
230	20.4	35.73	3.49
240	20.2	35.71	3.51
250	19.9	35.69	3.54
260	19.4	35.67	3.58
270	18.9	35.62	3.63
280	18.7	35.61	3.65
290	18.4	35.58	3.68
300	18.1	35.55	3.72
310	17.7	35.52	3.75
320	17.6	35.51	3.77
330	17.3	35.47	3.83
340	16.9	35.42	3.83
350	16.5	35.40	3.86
360	16.3	35.33	3.88
370	15.5	35.29	3.94
380	15.0	35.23	3.97
390	14.4	35.18	4.00
400	13.9	35.12	4.04
410	13.6	35.06	4.04
420	12.8	34.99	4.08
430	12.6	34.98	4.08
440	12.1	34.93	4.12
450	11.5	34.84	4.17
460	11.3	34.84	4.17
470	10.9	34.80	4.19
480	10.8	34.78	4.25
490	10.6	34.77	4.21
500	10.4	34.74	4.24

Site 19

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	9.9	34.69	4.29
520	9.6	34.66	4.33
530	9.3	34.64	4.35
540	9.1	34.62	4.39
550	8.8	34.59	4.46
560	8.5	34.56	4.46
570	8.3	34.54	4.50
580	8.0	34.51	4.53
590	7.8	34.51	4.57
600	7.6	34.49	4.57
610	7.5	34.50	4.56
620	7.5	34.51	4.52
630	7.2	34.49	4.54
640	7.1	34.48	4.55
650	7.1	34.48	4.53
660	7.0	34.47	4.54
670	6.6	34.45	4.54
680	6.5	34.45	4.55
690	6.5	34.45	4.54
700	6.4	34.44	4.53
710	6.3	34.44	4.51
720	6.1	34.43	4.50
727	6.1	34.43	4.51

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.8	34.78	3.18
10	27.9	34.75	3.74
20	27.6	34.81	3.72
30	27.1	34.85	3.78
40	26.9	34.87	3.84
50	26.5	34.91	3.88
60	26.2	34.94	3.90
70	25.9	34.98	3.93
80	25.8	34.99	3.96
90	25.5	35.03	3.96
100	25.1	35.09	3.99
110	24.7	35.17	3.92
120	24.5	35.22	3.85
130	24.1	35.37	3.82
140	23.7	35.48	3.77
150	23.3	35.54	3.66
160	22.9	35.62	3.63
170	22.4	35.69	3.57
180	21.9	35.76	3.49
190	21.6	35.79	3.45
200	21.4	35.78	3.44
210	21.1	35.77	3.45
220	20.8	35.75	3.46
230	20.4	35.70	3.49
240	19.9	35.64	3.55
250	19.4	35.60	3.61
260	19.2	35.58	3.61
270	18.8	35.56	3.65
280	18.7	35.56	3.67
290	18.4	35.53	3.68
300	18.1	35.52	3.70
310	17.8	35.51	3.73
320	17.6	35.49	3.74
330	17.2	35.45	3.79
340	16.8	35.42	3.83
350	16.5	35.39	3.86
360	16.2	35.36	3.90
370	15.8	35.30	3.90
380	15.1	35.23	3.95
390	14.7	35.19	3.98
400	13.8	35.09	4.03
410	13.4	35.06	4.04
420	13.3	35.05	4.04
430	12.9	35.00	4.06
440	12.6	34.98	4.07
450	12.2	34.94	4.10
460	11.6	34.85	4.15
470	11.1	34.83	4.16
480	10.9	34.80	4.18
490	10.4	34.75	4.22
500	10.1	34.70	4.26

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	9.8	34.70	4.30
520	9.6	34.67	4.31
530	9.4	34.66	4.33
540	9.3	34.65	4.34
549	9.3	34.65	4.34

Site 20

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.8	34.77	2.95
10	27.8	34.75	3.68
20	27.4	34.84	3.68
30	27.2	34.84	3.73
40	27.0	34.85	3.79
50	26.7	34.88	3.80
60	26.4	34.90	3.87
70	26.1	34.95	3.95
80	25.8	34.99	3.93
87	25.7	35.00	3.92

Site 21

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.6	34.71	3.04
10	27.6	34.68	3.67
20	27.6	34.74	3.69
30	27.2	34.84	3.75
40	27.1	34.85	3.76
50	26.7	34.89	3.78
60	26.3	34.93	3.81
70	26.1	34.95	3.83
80	25.8	35.00	3.85
90	25.5	35.03	3.89
100	25.1	35.08	3.95
110	24.7	35.20	3.92
120	24.3	35.27	3.83
130	24.0	35.38	3.76
140	23.5	35.51	3.70
150	23.3	35.54	3.61
160	22.9	35.61	3.59
170	22.7	35.62	3.54
180	22.1	35.67	3.53
190	22.0	35.71	3.49
200	21.6	35.77	3.42
210	21.1	35.76	3.43
220	20.7	35.73	3.45
230	20.6	35.71	3.46
240	20.1	35.66	3.52
250	19.6	35.63	3.57
260	19.1	35.60	3.61
270	18.9	35.58	3.62
280	18.8	35.60	3.63
290	18.2	35.54	3.68
300	17.8	35.50	3.70
310	17.6	35.48	3.72
320	17.2	35.44	3.76
330	16.9	35.43	3.78
340	16.7	35.40	3.81
350	16.4	35.37	3.82
360	16.1	35.35	3.83
370	15.1	35.22	3.91
378	14.5	35.18	3.96

Site 22

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.7	34.62	3.79
10	27.7	34.65	3.68
20	27.5	34.78	3.65
30	27.2	34.85	3.69
40	27.0	34.86	3.71
50	26.9	34.87	3.74
60	26.6	34.90	3.78
70	26.2	34.94	3.80
80	25.9	34.96	3.83
90	25.4	35.04	3.85
100	25.1	35.09	3.86
110	24.6	35.22	3.87
120	24.2	35.31	3.79
130	24.0	35.37	3.71
140	23.7	35.44	3.69
150	23.2	35.56	3.63
160	22.8	35.61	3.57
170	22.6	35.64	3.51
180	22.1	35.68	3.51
189	21.8	35.71	3.45

Site 23

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.6	34.50	3.15
10	27.7	34.61	3.60
20	27.4	34.82	3.66
30	27.1	34.84	3.74
40	26.9	34.88	3.74
50	26.8	34.89	3.76
60	26.6	34.90	3.75
70	26.3	34.93	3.80
80	25.9	34.98	3.85
90	25.6	35.02	3.86
100	25.2	35.08	3.86
110	24.9	35.14	3.85
120	24.5	35.32	3.80
130	24.2	35.36	3.65
140	23.7	35.48	3.59
150	23.4	35.52	3.52
160	23.0	35.59	3.49
170	22.4	35.64	3.47
180	22.1	35.68	3.44
190	21.8	35.69	3.42
200	21.5	35.71	3.39
210	21.1	35.71	3.39
220	20.6	35.68	3.42
230	20.1	35.67	3.45
240	19.8	35.66	3.45
250	19.5	35.64	3.48
260	19.3	35.64	3.50
270	18.8	35.60	3.55
280	18.4	35.56	3.56
290	18.1	35.52	3.61
300	17.4	35.48	3.64
310	17.2	35.46	3.65
320	16.9	35.42	3.69
330	16.5	35.39	3.72
340	16.3	35.37	3.72
350	16.1	35.35	3.74
360	15.9	35.33	3.76
369	15.3	35.26	3.81

Site 24

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.6	34.72	3.43
10	27.7	34.71	3.41
20	27.3	34.87	3.40
30	27.2	34.87	3.44
40	27.2	34.87	3.46
50	27.0	34.87	3.49
60	26.8	34.89	3.51
70	26.3	34.93	3.57
80	25.7	35.01	3.59
90	25.5	35.04	3.59
100	25.2	35.10	3.61
110	25.0	35.12	3.61
120	24.8	35.16	3.61
130	24.2	35.42	3.54
140	23.9	35.56	3.38
150	23.5	35.63	3.27
160	22.9	35.67	3.22
170	22.6	35.64	3.20
180	22.2	35.69	3.22
190	21.8	35.71	3.22
200	21.2	35.71	3.21
210	21.0	35.73	3.20
220	20.8	35.72	3.20
230	20.5	35.72	3.20
240	20.1	35.69	3.24
250	19.5	35.66	3.29
260	19.1	35.63	3.32
270	18.7	35.59	3.36
280	18.3	35.55	3.39
290	17.9	35.53	3.41
300	17.8	35.51	3.42
310	17.4	35.46	3.47
320	17.1	35.44	3.47
330	16.7	35.41	3.50
340	16.5	35.39	3.51
350	16.1	35.34	3.55
360	15.7	35.30	3.58
370	15.1	35.24	3.61
380	14.4	35.17	3.66
390	14.0	35.13	3.67
400	13.5	35.08	3.70
410	13.1	35.03	3.72
420	12.8	34.99	3.72
430	12.6	34.97	3.74
440	12.2	34.94	3.76
450	12.0	34.92	3.77
460	11.6	34.85	3.82
470	11.4	34.85	3.82
480	11.0	34.81	3.83
490	10.2	34.64	3.90
500	9.8	34.68	3.94

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	9.5	34.65	3.96
520	9.2	34.63	3.99
521	9.2	34.63	4.00

Site 25

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.7	34.84	3.18
10	27.7	34.85	3.65
20	27.3	34.87	3.68
30	27.3	34.87	3.70
40	27.2	34.87	3.71
50	27.1	34.88	3.75
60	26.9	34.88	3.76
70	26.3	34.94	3.81
80	26.0	34.97	3.87
90	25.6	35.04	3.89
100	25.2	35.09	3.88
110	25.0	35.13	3.89
120	24.8	35.18	3.86
130	24.5	35.29	3.79
140	24.0	35.41	3.73
150	23.5	35.56	3.61
160	23.3	35.69	3.45
170	22.6	35.67	3.39
180	22.4	35.75	3.37
190	21.8	35.74	3.35
200	21.2	35.75	3.35
210	20.8	35.72	3.39
220	20.6	35.74	3.41
230	19.9	35.66	3.46
240	19.6	35.62	3.51
250	19.4	35.62	3.52
260	19.2	35.65	3.53
270	18.9	35.62	3.57
280	18.4	35.58	3.61
290	18.1	35.56	3.64
300	17.7	35.49	3.68
310	17.5	35.49	3.70
320	17.2	35.47	3.72
330	16.9	35.44	3.75
340	16.4	35.37	3.79
350	16.0	35.35	3.79
360	15.5	35.29	3.85
370	15.2	35.26	3.84
380	14.6	35.19	3.89
390	14.3	35.16	3.89
400	13.8	35.11	3.95
410	13.6	35.08	3.94
420	13.2	35.04	3.95
430	12.7	34.97	4.00
440	12.2	34.93	4.03
450	11.7	34.87	4.06
460	11.5	34.85	4.07
470	10.7	34.78	4.12
480	10.4	34.75	4.15
490	10.2	34.73	4.15
500	10.1	34.71	4.17

Site 26

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	9.2	34.60	4.27
520	9.1	34.62	4.26
530	9.0	34.61	4.29
540	8.6	34.58	4.33
550	8.5	34.56	4.34
560	8.4	34.55	4.37
570	8.1	34.54	4.40
580	8.0	34.53	4.40
590	7.8	34.51	4.41
600	7.4	34.47	4.45
610	7.3	34.47	4.47
620	7.2	34.47	4.46
630	7.1	34.47	4.44
640	7.1	34.46	4.44
650	6.9	34.46	4.44
660	6.7	34.44	4.47
670	6.6	34.43	4.46
680	6.5	34.43	4.46
690	6.4	34.42	4.44
700	6.3	34.40	4.44
710	6.1	34.40	4.46
720	6.0	34.40	4.43
730	6.0	34.40	4.39
740	5.9	34.40	4.41
750	5.8	34.41	4.39
760	5.8	34.41	4.34
770	5.7	34.41	4.33
780	5.6	34.41	4.37
790	5.5	34.41	4.27
800	5.5	34.41	4.24
810	5.4	34.41	4.21
820	5.3	34.41	4.19
830	5.2	34.41	4.17
840	5.2	34.42	4.12
850	5.1	34.42	4.07
860	5.0	34.42	4.06
870	5.0	34.42	3.99
880	5.0	34.42	3.99
883	5.0	34.42	3.93

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.6	34.65	4.53
10	27.6	34.75	3.71
20	27.6	34.85	3.67
30	27.3	34.87	3.69
40	27.2	34.87	3.74
50	27.0	34.88	3.75
60	26.9	34.88	3.78
70	26.5	34.90	3.83
80	25.9	34.97	3.89
90	25.5	35.03	3.92
100	25.4	35.09	3.90
110	24.9	35.13	3.91
120	24.7	35.18	3.90
130	24.4	35.32	3.87
140	24.0	35.50	3.70
150	23.5	35.70	3.54
160	23.0	35.60	3.46
170	22.7	35.73	3.44
180	22.3	35.76	3.36
190	21.6	35.75	3.37
200	21.3	35.76	3.39
210	20.9	35.71	3.39
220	20.6	35.74	3.43
230	20.2	35.72	3.45
240	20.0	35.71	3.46
250	19.5	35.66	3.51
260	19.2	35.64	3.55
270	19.0	35.64	3.55
280	18.9	35.61	3.58
290	18.3	35.56	3.62
300	18.0	35.53	3.68
310	17.3	35.45	3.74
320	16.9	35.43	3.74
330	16.6	35.41	3.75
340	16.2	35.36	3.82
350	15.8	35.32	3.83
360	15.3	35.27	3.86
370	14.9	35.23	3.89
380	14.7	35.19	3.90
390	14.3	35.17	3.92
400	13.9	35.11	3.93
410	13.6	35.09	3.93
420	12.6	34.97	4.03
430	12.1	34.92	4.04
440	11.8	34.89	4.04
450	11.5	34.86	4.07
460	11.3	34.84	4.09
470	10.9	34.79	4.11
480	10.5	34.74	4.15
490	10.1	34.71	4.17
500	9.8	34.68	4.25

Site 27

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	9.3	34.64	4.26
520	9.2	34.64	4.27
530	9.1	34.62	4.29
540	8.7	34.58	4.34
550	8.5	34.56	4.36
560	8.2	34.55	4.37
570	7.9	34.52	4.41
580	7.8	34.51	4.40
590	7.7	34.51	4.44
600	7.5	34.48	4.44
610	7.3	34.48	4.47
620	7.1	34.46	4.49
630	7.0	34.45	4.47
640	6.9	34.44	4.51
650	6.7	34.44	4.51
660	6.7	34.45	4.48
670	6.7	34.44	4.44
680	6.4	34.42	4.45
690	6.4	34.42	4.45
700	6.3	34.42	4.45
710	6.3	34.42	4.42
720	6.3	34.42	4.43
730	6.2	34.42	4.42
740	6.1	34.41	4.41
750	5.9	34.41	4.38
760	5.8	34.41	4.35
770	5.8	34.41	4.35
780	5.7	34.41	4.32
785	5.7	34.41	4.34

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.5	34.74	3.55
10	27.6	34.74	3.81
20	27.6	34.76	3.78
30	27.3	34.83	3.79
40	27.2	34.87	3.83
50	27.1	34.87	3.85
60	26.9	34.88	3.85
70	26.8	34.89	3.89
80	25.9	34.99	3.98
90	25.7	34.98	4.01
100	25.3	35.09	4.03
110	25.0	35.13	3.99
120	24.7	35.23	3.96
130	24.5	35.31	3.88
140	23.9	35.56	3.75
150	23.6	35.64	3.58
160	23.1	35.57	3.51
170	22.8	35.71	3.47
180	22.3	35.75	3.44
190	21.9	35.75	3.42
200	21.2	35.76	3.44
210	20.9	35.75	3.46
220	20.5	35.73	3.49
230	20.2	35.72	3.52
240	19.6	35.67	3.58
250	19.5	35.66	3.58
260	19.2	35.65	3.60
270	18.8	35.61	3.65
280	18.4	35.58	3.69
290	18.1	35.56	3.71
300	17.6	35.50	3.77
310	17.3	35.46	3.80
320	16.9	35.42	3.82
330	16.5	35.39	3.83
340	16.2	35.37	3.88
350	15.8	35.32	3.94
360	15.5	35.27	3.92
370	14.8	35.22	3.98
380	14.6	35.20	3.96
390	14.3	35.16	4.00
400	13.9	35.10	4.07
410	13.5	35.07	4.04
420	12.6	34.96	4.10
430	12.1	34.92	4.11
440	11.7	34.87	4.16
450	11.6	34.87	4.14
460	11.4	34.85	4.15
470	11.1	34.82	4.17
479	10.1	34.71	4.28

Site 28

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.5	34.73	3.58
10	27.5	34.72	3.78
20	27.3	34.83	3.79
30	27.2	34.85	3.80
40	27.0	34.87	3.82
50	26.8	34.89	3.82
60	26.4	34.92	3.87
70	26.2	34.95	3.90
80	25.9	34.98	3.95
90	25.7	35.01	3.97
100	25.3	35.05	4.01
110	25.1	35.09	3.98
120	24.8	35.20	3.95
130	24.4	35.35	3.83
140	24.0	35.48	3.71
150	23.6	35.61	3.56
160	23.2	35.67	3.49
170	22.9	35.69	3.42
180	22.5	35.71	3.40
190	22.1	35.75	3.40
200	21.5	35.75	3.41
210	21.0	35.73	3.42
220	20.6	35.74	3.46
230	20.3	35.73	3.48
240	19.8	35.69	3.53
250	19.5	35.67	3.55
260	19.3	35.65	3.56
270	19.1	35.63	3.60
280	18.6	35.60	3.65
290	18.2	35.56	3.69
300	18.0	35.53	3.72
310	17.5	35.49	3.77
320	17.0	35.45	3.81
330	16.5	35.38	3.83
340	16.0	35.34	3.87
350	15.7	35.30	3.88
360	15.5	35.28	3.90
370	15.2	35.26	3.92
380	14.6	35.19	3.98
390	14.4	35.17	3.97
400	13.8	35.09	4.01
410	13.2	35.03	4.03
420	12.4	34.96	4.09
430	11.8	34.88	4.12
439	11.5	34.86	4.18

Site 29

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.6	34.72	3.53
10	27.6	34.73	3.45
20	27.5	34.81	3.48
30	27.2	34.84	3.52
40	27.0	34.85	3.53
50	26.5	34.90	3.55
60	26.1	34.95	3.60
70	25.9	34.98	3.63
80	25.7	35.01	3.64
90	25.6	35.02	3.62
100	25.3	35.06	3.61
110	25.1	35.10	3.66
120	24.7	35.19	3.68
130	24.5	35.28	3.61
140	24.2	35.45	3.50
150	23.8	35.57	3.39
160	23.4	35.66	3.28
170	22.9	35.69	3.21
180	22.4	35.74	3.20
190	22.1	35.77	3.16
200	21.8	35.76	3.16
210	21.2	35.76	3.18
220	20.8	35.75	3.19
230	20.6	35.73	3.22
240	20.2	35.72	3.25
250	19.8	35.70	3.27
260	19.3	35.65	3.32
270	18.8	35.59	3.37
280	18.3	35.57	3.40
290	18.0	35.54	3.46
300	17.7	35.50	3.47
310	17.2	35.46	3.51
320	16.9	35.43	3.55
330	16.5	35.39	3.56
340	16.1	35.36	3.58
350	15.9	35.32	3.59
360	15.3	35.25	3.63
370	15.1	35.24	3.63
380	14.8	35.20	3.64
390	14.3	35.15	3.67
400	14.0	35.13	3.68
410	13.5	35.04	3.73
420	12.5	34.95	3.80
430	11.9	34.90	3.83
440	11.4	34.84	3.84
450	11.1	34.82	3.87
460	10.8	34.79	3.90
470	10.4	34.73	3.91
480	10.1	34.71	3.92
490	9.6	34.64	3.98
500	9.0	34.60	4.02

Site 30

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	8.8	34.59	4.05
520	8.7	34.58	4.07
530	8.3	34.53	4.12
540	8.1	34.55	4.13
550	8.0	34.54	4.11
560	7.8	34.52	4.11
570	7.8	34.52	4.12
580	7.5	34.51	4.11
590	7.4	34.51	4.11
600	7.3	34.49	4.11
610	7.0	34.48	4.12
620	6.7	34.46	4.14
630	6.7	34.45	4.13
640	6.6	34.45	4.12
650	6.4	34.44	4.13
660	6.2	34.43	4.12
670	6.2	34.42	4.13
680	6.1	34.43	4.11
690	6.0	34.41	4.13
700	5.9	34.40	4.13
710	5.8	34.40	4.11
720	5.8	34.40	4.12
730	5.7	34.41	4.13
740	5.7	34.42	4.07
750	5.7	34.41	4.08
760	5.6	34.41	4.03
770	5.6	34.41	4.00
780	5.5	34.41	4.02
790	5.3	34.41	4.01
800	5.2	34.41	4.01
810	5.1	34.40	3.95
820	5.1	34.41	3.90
830	5.1	34.41	3.89
840	5.0	34.42	3.89
850	5.0	34.42	3.83
860	5.0	34.42	3.91
870	5.0	34.42	3.83
880	4.9	34.43	3.76
887	4.8	34.42	3.79

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.7	34.70	3.47
10	27.8	34.79	3.71
20	27.7	34.85	3.77
30	27.2	34.85	3.86
40	26.9	34.89	3.89
50	26.2	34.93	3.95
60	26.1	34.95	3.97
70	25.8	34.99	3.99
80	25.6	35.02	4.03
90	25.1	35.12	4.02
100	24.9	35.23	3.96
110	24.9	35.25	3.91
120	24.8	35.31	3.84
130	24.3	35.40	3.80
140	24.2	35.49	3.69
150	23.9	35.61	3.57
160	23.4	35.68	3.51
170	23.1	35.72	3.45
180	22.7	35.76	3.41
190	22.2	35.77	3.41
200	21.8	35.78	3.41
210	21.4	35.76	3.42
220	21.2	35.77	3.42
230	20.7	35.72	3.46
240	20.4	35.72	3.48
250	20.2	35.70	3.51
260	19.8	35.70	3.55
270	19.3	35.66	3.61
280	19.0	35.64	3.65
290	18.6	35.59	3.69
300	18.2	35.55	3.72
310	17.5	35.50	3.78
320	17.3	35.45	3.80
330	16.8	35.41	3.83
340	16.2	35.37	3.87
350	16.0	35.34	3.91
360	15.8	35.33	3.89
370	15.6	35.29	3.93
380	15.0	35.21	3.96
390	14.3	35.15	4.00
400	13.9	35.11	4.00
410	13.4	35.07	4.06
420	13.0	35.00	4.06
430	12.6	34.97	4.09
440	12.1	34.92	4.11
450	11.8	34.89	4.12
460	11.5	34.85	4.16
470	10.9	34.78	4.23
480	10.3	34.72	4.26
490	9.6	34.66	4.31
500	9.5	34.65	4.30

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	9.3	34.63	4.36
520	9.0	34.61	4.40
530	8.8	34.58	4.42
540	8.5	34.56	4.45
550	8.3	34.54	4.51
560	8.0	34.52	4.52
570	7.8	34.50	4.56
580	7.6	34.48	4.59
590	7.4	34.47	4.60
600	7.2	34.46	4.61
610	7.1	34.44	4.63
620	6.8	34.43	4.63
630	6.6	34.41	4.64
640	6.5	34.42	4.67
650	6.4	34.40	4.68
660	6.4	34.40	4.68
670	6.3	34.41	4.66
680	6.1	34.40	4.61
690	6.0	34.39	4.59
700	5.9	34.39	4.55
710	5.8	34.40	4.53
720	5.8	34.40	4.52
730	5.7	34.40	4.51
740	5.6	34.40	4.47
750	5.5	34.40	4.46
760	5.4	34.40	4.41
770	5.4	34.40	4.39
780	5.3	34.40	4.37
790	5.2	34.40	4.34
800	5.2	34.40	4.33
810	5.1	34.41	4.31
820	5.0	34.41	4.29
830	4.9	34.41	4.29
840	4.9	34.41	4.21
850	4.8	34.41	4.22
860	4.8	34.41	4.15
870	4.7	34.42	4.17
880	4.7	34.42	4.17
890	4.6	34.42	4.10
900	4.6	34.42	4.08
910	4.6	34.42	4.05
920	4.5	34.43	4.11
930	4.5	34.43	4.05
940	4.5	34.44	3.99
950	4.4	34.44	3.96
960	4.4	34.44	3.96
970	4.4	34.44	3.96
980	4.3	34.44	3.92
990	4.2	34.45	3.93
1000	4.2	34.46	3.88

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1010	4.1	34.46	3.84
1020	4.1	34.46	3.85
1030	4.0	34.47	3.80
1040	4.0	34.47	3.82
1050	4.0	34.47	3.82
1060	4.0	34.48	3.77
1070	4.0	34.48	3.68
1080	3.9	34.48	3.68
1090	3.9	34.49	3.65
1100	3.8	34.49	3.63
1110	3.8	34.49	3.59
1120	3.7	34.50	3.58
1130	3.7	34.50	3.54
1140	3.7	34.50	3.50
1150	3.6	34.51	3.49
1160	3.6	34.51	3.44
1170	3.5	34.51	3.52
1180	3.5	34.52	3.56
1190	3.5	34.52	3.45
1200	3.5	34.52	3.39
1210	3.4	34.53	3.44
1220	3.4	34.53	3.40
1230	3.4	34.53	3.35
1240	3.3	34.54	3.37
1250	3.3	34.54	3.29
1260	3.3	34.54	3.27
1270	3.3	34.54	3.23
1280	3.3	34.54	3.21
1290	3.2	34.54	3.24
1300	3.2	34.55	3.40
1310	3.2	34.55	3.27
1320	3.2	34.55	3.23
1330	3.2	34.55	3.14
1340	3.2	34.55	3.14
1350	3.1	34.56	3.21
1360	3.1	34.56	3.39
1370	3.1	34.56	3.22
1380	3.1	34.56	3.23
1390	3.1	34.56	3.14
1400	3.1	34.56	3.06
1410	3.1	34.56	3.09
1420	3.1	34.56	3.09
1430	3.0	34.57	3.11
1440	3.0	34.57	3.07
1450	3.0	34.57	3.06
1460	3.0	34.57	3.15
1470	3.0	34.57	3.05
1480	2.9	34.57	3.05
1490	2.9	34.58	3.12
1500	2.9	34.58	3.06

Site 31

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1510	2.9	34.58	3.04
1520	2.9	34.58	3.00
1530	2.9	34.58	3.05
1540	2.8	34.58	3.00
1550	2.8	34.58	2.98
1560	2.8	34.59	2.97
1570	2.8	34.59	2.96
1580	2.8	34.59	2.98
1590	2.8	34.59	3.04
1600	2.8	34.59	3.02
1610	2.7	34.59	3.07
1620	2.7	34.59	3.04
1630	2.7	34.60	2.96
1640	2.7	34.60	2.95
1650	2.7	34.60	2.95
1660	2.7	34.60	3.09
1670	2.7	34.60	2.98
1680	2.6	34.60	2.99
1690	2.6	34.60	2.96
1700	2.6	34.60	2.95
1710	2.6	34.60	3.06
1720	2.6	34.61	3.06
1730	2.6	34.61	2.97
1740	2.6	34.61	3.01
1750	2.6	34.61	2.97
1760	2.5	34.61	2.94
1770	2.5	34.61	3.01
1780	2.5	34.61	2.96
1790	2.5	34.61	2.97
1800	2.5	34.62	3.04
1810	2.5	34.62	2.94
1820	2.5	34.62	2.95
1830	2.5	34.62	2.96
1840	2.5	34.62	2.95
1850	2.5	34.62	3.04
1860	2.4	34.62	2.98
1870	2.4	34.63	2.94
1880	2.4	34.63	2.94
1890	2.4	34.63	2.96
1900	2.4	34.63	2.94
1902	2.4	34.63	2.94

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.7	34.73	3.36
10	27.8	34.79	3.77
20	27.7	34.85	3.75
30	27.2	34.87	3.82
40	27.0	34.87	3.86
50	26.5	34.90	3.91
60	26.3	34.93	3.94
70	26.1	34.97	3.98
80	25.8	35.01	4.01
90	25.5	35.03	4.03
100	25.2	35.09	3.95
110	24.9	35.14	3.90
120	24.7	35.26	3.91
130	24.3	35.41	3.82
140	24.0	35.50	3.66
150	23.6	35.61	3.60
160	23.0	35.73	3.45
170	22.7	35.74	3.39
180	22.2	35.76	3.38
190	22.0	35.76	3.39
200	21.6	35.77	3.41
210	21.3	35.77	3.43
220	20.7	35.70	3.49
230	20.5	35.74	3.51
240	20.1	35.72	3.53
250	19.7	35.65	3.57
260	19.2	35.65	3.61
270	19.0	35.63	3.64
280	18.6	35.59	3.68
290	18.2	35.56	3.71
300	17.8	35.52	3.75
310	17.6	35.50	3.76
320	17.2	35.46	3.81
330	16.9	35.44	3.84
340	16.4	35.37	3.86
350	16.2	35.36	3.89
360	15.6	35.29	3.94
370	15.2	35.26	3.95
380	14.8	35.22	3.95
390	14.5	35.18	3.96
400	14.3	35.16	3.97
410	13.9	35.11	4.02
420	13.4	35.05	4.04
430	12.8	34.99	4.07
440	12.4	34.95	4.08
450	11.7	34.86	4.15
460	11.2	34.82	4.17
470	10.9	34.79	4.20
480	10.5	34.75	4.21
490	10.1	34.71	4.26
500	9.8	34.68	4.28

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	9.5	34.65	4.33
520	9.0	34.61	4.36
530	8.8	34.60	4.39
540	8.7	34.58	4.41
550	8.4	34.55	4.48
560	8.3	34.54	4.47
570	8.1	34.53	4.49
580	7.9	34.51	4.52
590	7.8	34.51	4.52
600	7.5	34.48	4.57
610	7.2	34.46	4.60
620	7.1	34.46	4.55
630	7.0	34.46	4.57
640	6.9	34.45	4.57
650	6.8	34.44	4.61
660	6.6	34.42	4.62
670	6.5	34.42	4.62
680	6.4	34.42	4.58
690	6.2	34.41	4.57
700	6.1	34.42	4.56
710	6.0	34.41	4.56
720	5.9	34.41	4.56
730	5.8	34.41	4.50
740	5.8	34.41	4.49
750	5.6	34.41	4.48
760	5.6	34.41	4.44
770	5.5	34.40	4.43
780	5.4	34.40	4.43
790	5.3	34.41	4.36
800	5.2	34.41	4.38
810	5.1	34.41	4.29
820	5.0	34.42	4.28
830	4.9	34.42	4.23
840	4.9	34.42	4.24
850	4.8	34.42	4.19
860	4.7	34.43	4.18
870	4.7	34.43	4.10
880	4.6	34.44	4.11
890	4.5	34.44	4.08
900	4.4	34.44	4.03
910	4.4	34.45	4.02
920	4.3	34.45	3.96
930	4.2	34.46	3.96
940	4.2	34.46	3.93
944	4.2	34.46	4.06

付表3 調査データ (3 - 4 December 1997), (Site 1 - 14)

Site 1

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	26.8	35.06	4.59
10	26.7	35.25	4.59
20	26.6	35.29	4.60
30	26.4	35.32	4.61
40	25.7	35.40	4.66
50	25.6	35.41	4.67
60	25.2	35.43	4.70
70	25.0	35.45	4.72
80	24.5	35.44	4.76
90	24.2	35.45	4.78
100	24.0	35.45	4.79
110	23.9	35.47	4.81
120	23.6	35.45	4.83
130	23.4	35.47	4.84
140	23.2	35.57	4.86
150	22.8	35.63	4.89
160	22.5	35.67	4.92
170	22.2	35.69	4.94
180	21.7	35.72	4.98
190	21.2	35.73	5.03
200	20.7	35.72	5.08
210	20.2	35.70	5.12
220	19.9	35.67	5.15
230	19.7	35.67	5.17
240	19.4	35.64	5.21
250	18.8	35.60	5.26
260	18.3	35.55	5.31
270	18.2	35.54	5.33
280	17.7	35.49	5.38
290	17.3	35.46	5.42
300	17.0	35.43	5.46
310	16.6	35.38	5.50
320	16.2	35.35	5.54
330	15.9	35.32	5.57
340	15.6	35.28	5.62
350	15.0	35.21	5.68
360	14.4	35.16	5.75
370	14.1	35.12	5.78
380	13.5	35.04	5.86
390	13.2	35.03	5.90
400	13.0	35.00	5.93
410	12.6	34.96	5.97
420	12.3	34.92	6.02
430	11.9	34.88	6.07
440	11.7	34.87	6.09
449	11.5	34.85	6.12

Site 2

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	26.9	34.94	4.58
10	27.0	34.79	4.58
20	26.5	35.28	4.60
30	26.4	35.31	4.61
40	25.8	35.37	4.65
50	25.6	35.37	4.67
60	25.3	35.42	4.69
70	25.0	35.40	4.71
80	24.7	35.43	4.74
90	24.4	35.43	4.76
100	24.2	35.44	4.78
110	23.9	35.46	4.80
120	23.4	35.52	4.85
130	23.1	35.58	4.87
140	23.0	35.62	4.88
150	22.7	35.65	4.90
160	22.4	35.68	4.93
170	22.2	35.70	4.95
180	21.6	35.71	4.99
190	21.2	35.72	5.03
200	20.7	35.70	5.08
210	20.2	35.68	5.13
220	19.9	35.68	5.15
230	19.7	35.67	5.17
240	19.4	35.64	5.21
250	19.1	35.62	5.24
260	18.7	35.59	5.28
270	18.2	35.53	5.32
280	17.7	35.49	5.38
290	17.0	35.43	5.45
299	16.9	35.43	5.46

Site 3

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	26.8	35.29	4.58
10	26.7	35.28	4.58
20	26.6	35.29	4.60
30	26.5	35.32	4.60
40	25.9	35.39	4.65
50	25.5	35.43	4.68
60	25.1	35.45	4.70
70	24.8	35.46	4.73
80	24.4	35.44	4.76
90	24.1	35.44	4.79
100	24.0	35.46	4.80
110	23.8	35.47	4.81
120	23.5	35.46	4.84
130	23.3	35.55	4.85
140	22.9	35.61	4.88
150	22.7	35.66	4.90
160	22.4	35.68	4.92
170	22.1	35.71	4.95
180	21.5	35.71	5.00
190	21.2	35.73	5.04
200	20.7	35.72	5.08
210	20.2	35.70	5.12
220	19.9	35.68	5.16
230	19.6	35.65	5.19
240	19.2	35.63	5.22
250	18.9	35.60	5.26
260	18.6	35.58	5.29
270	18.4	35.56	5.31
280	17.9	35.52	5.36
290	17.5	35.49	5.40
300	17.0	35.44	5.45
310	16.7	35.40	5.48
320	15.9	35.32	5.57
330	15.3	35.25	5.64
340	15.3	35.26	5.65
350	15.0	35.22	5.68
360	14.6	35.18	5.73
370	14.1	35.10	5.79
380	13.5	35.07	5.86
390	13.2	35.03	5.90
400	12.8	34.99	5.95
410	12.4	34.93	6.01
420	12.0	34.90	6.05
430	11.6	34.86	6.11
440	11.3	34.82	6.15
450	11.0	34.79	6.20
460	10.2	34.71	6.30
470	9.8	34.66	6.36
480	9.4	34.65	6.41
490	9.0	34.60	6.48
495	8.9	34.59	6.49

Site 4

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	26.8	35.31	4.57
10	26.8	35.30	4.58
20	26.6	35.28	4.60
30	26.5	35.34	4.60
40	25.8	35.41	4.66
50	25.4	35.44	4.69
60	25.1	35.46	4.71
70	24.9	35.47	4.73
80	24.5	35.45	4.76
90	24.0	35.44	4.79
100	23.9	35.46	4.81
110	23.8	35.46	4.81
120	23.5	35.46	4.84
130	23.5	35.49	4.84
140	23.3	35.55	4.85
150	23.0	35.61	4.88
160	22.6	35.68	4.91
170	22.2	35.71	4.94
180	21.8	35.74	4.98
190	21.4	35.75	5.01
200	20.9	35.72	5.06
210	20.3	35.70	5.12
220	20.0	35.69	5.14
230	19.6	35.66	5.18
240	19.4	35.64	5.21
250	19.0	35.61	5.24
260	18.5	35.57	5.29
270	18.3	35.55	5.32
280	17.8	35.51	5.37
290	17.4	35.47	5.41
300	16.8	35.42	5.47
310	16.4	35.38	5.52
320	16.0	35.33	5.57
330	15.6	35.28	5.61
340	15.1	35.23	5.67
350	14.6	35.17	5.73
360	14.3	35.14	5.77
370	13.9	35.08	5.81
380	13.6	35.07	5.85
390	13.3	35.02	5.89
400	12.9	35.00	5.93
410	12.5	34.95	5.99
420	11.9	34.88	6.07
430	11.3	34.83	6.14
440	11.0	34.80	6.19
450	10.3	34.71	6.29
460	9.9	34.68	6.34
470	9.5	34.64	6.41
480	9.1	34.61	6.46
490	9.0	34.60	6.48
500	8.8	34.57	6.51

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	8.5	34.55	6.55
520	8.3	34.53	6.59
530	8.3	34.53	6.59
540	7.8	34.49	6.65
550	7.7	34.48	6.68
560	7.6	34.49	6.69
570	7.4	34.47	6.72
580	7.3	34.46	6.74
590	7.1	34.45	6.77
600	7.0	34.45	6.78
610	7.0	34.45	6.79
620	6.7	34.41	6.84
630	6.3	34.40	6.90
640	6.1	34.40	6.93
650	6.0	34.40	6.94
660	6.0	34.41	6.94
670	5.9	34.41	6.97
680	5.8	34.41	6.98
690	5.6	34.40	7.01
696	5.5	34.40	7.03

Site 5

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	26.7	35.29	4.59
10	26.7	35.28	4.59
20	26.6	35.28	4.59
30	26.6	35.30	4.59
40	26.4	35.35	4.61
50	25.2	35.43	4.70
60	25.0	35.45	4.72
70	24.7	35.45	4.74
80	24.4	35.45	4.76
90	24.1	35.46	4.78
100	23.9	35.46	4.80
110	23.7	35.47	4.82
120	23.6	35.46	4.83
130	23.5	35.51	4.84
140	23.4	35.54	4.85
150	23.2	35.58	4.86
160	22.8	35.63	4.90
170	22.2	35.71	4.94
180	21.9	35.73	4.97
190	21.6	35.72	5.00
200	21.2	35.74	5.03
210	20.9	35.72	5.06
220	20.5	35.71	5.10
230	19.9	35.68	5.15
240	19.5	35.64	5.20
250	19.1	35.62	5.23
260	18.6	35.57	5.29
270	18.3	35.55	5.32
280	18.0	35.53	5.35
290	17.8	35.50	5.37
300	17.2	35.44	5.43
310	16.7	35.40	5.49
320	16.4	35.37	5.52
330	16.0	35.32	5.57
340	15.8	35.32	5.58
350	15.6	35.27	5.61
360	14.5	35.16	5.74
370	14.0	35.09	5.80
380	13.5	35.05	5.86
390	13.0	35.00	5.92
400	12.2	34.91	6.02
410	11.9	34.89	6.07
420	11.6	34.84	6.11
430	11.2	34.81	6.16
440	11.0	34.79	6.19
450	10.4	34.71	6.28
460	10.0	34.66	6.33
470	9.4	34.62	6.41
480	9.3	34.62	6.44
490	9.1	34.61	6.46
500	8.8	34.56	6.50

Site 6

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	8.7	34.57	6.53
520	8.5	34.55	6.54
530	8.4	34.54	6.56
540	8.0	34.51	6.62
550	7.9	34.50	6.64
560	7.8	34.48	6.67
570	7.4	34.46	6.73
580	7.2	34.45	6.76
590	7.0	34.43	6.79
600	6.8	34.42	6.82
610	6.6	34.41	6.84
620	6.5	34.41	6.87
630	6.3	34.41	6.90
640	6.0	34.40	6.95
650	6.0	34.40	6.95
660	5.9	34.39	6.97
670	5.9	34.40	6.97
680	5.8	34.39	6.98
690	5.8	34.39	6.99
700	5.8	34.39	6.99
710	5.7	34.40	7.00
720	5.6	34.40	7.02
730	5.4	34.40	7.05
740	5.2	34.39	7.08
750	5.2	34.40	7.08
760	5.2	34.40	7.09
770	5.1	34.40	7.09
780	5.1	34.41	7.10
790	5.0	34.41	7.11
800	5.0	34.41	7.12
810	5.0	34.41	7.12
820	4.9	34.42	7.14
830	4.9	34.42	7.14
840	4.9	34.42	7.14
846	4.8	34.42	7.15

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	26.8	35.32	4.58
10	26.8	35.30	4.58
20	26.6	35.29	4.59
30	26.6	35.30	4.59
40	25.7	35.38	4.66
50	25.1	35.44	4.70
60	24.9	35.45	4.72
70	24.7	35.45	4.74
80	24.5	35.45	4.75
90	24.3	35.45	4.77
100	24.1	35.45	4.79
110	23.9	35.47	4.80
120	23.9	35.47	4.81
130	23.5	35.44	4.83
140	23.5	35.52	4.84
150	23.3	35.53	4.85
160	23.0	35.54	4.88
170	22.7	35.63	4.90
180	22.3	35.69	4.93
190	21.9	35.71	4.97
200	21.6	35.73	5.00
210	20.7	35.71	5.07
220	20.1	35.69	5.14
230	19.8	35.68	5.16
240	19.5	35.65	5.20
250	19.2	35.64	5.22
260	18.9	35.60	5.25
270	18.4	35.57	5.30
280	18.1	35.53	5.34
290	17.7	35.48	5.38
300	17.3	35.46	5.42
310	17.0	35.43	5.46
320	16.6	35.39	5.50
330	16.3	35.36	5.53
340	15.9	35.31	5.58
350	15.5	35.27	5.62
360	15.1	35.22	5.67
370	14.7	35.19	5.71
380	14.2	35.13	5.77
390	13.7	35.08	5.84
400	13.1	35.01	5.91
410	12.5	34.94	5.99
420	11.7	34.85	6.10
430	11.2	34.81	6.17
440	10.9	34.76	6.21
450	10.4	34.73	6.28
460	10.1	34.70	6.32
470	9.8	34.67	6.37
480	9.4	34.63	6.42
490	9.2	34.61	6.45
500	8.9	34.59	6.50

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	8.8	34.58	6.51
520	8.4	34.54	6.56
530	8.2	34.53	6.59
540	8.0	34.52	6.63
550	7.9	34.50	6.64
560	7.6	34.47	6.70
570	7.4	34.46	6.72
580	7.2	34.45	6.75
590	6.9	34.43	6.79
600	6.8	34.43	6.82
610	6.7	34.42	6.84
620	6.5	34.41	6.86
630	6.4	34.41	6.88
640	6.3	34.40	6.90
650	6.2	34.40	6.91
660	6.2	34.41	6.92
670	6.0	34.40	6.94
680	5.8	34.39	6.98
690	5.7	34.39	6.99
700	5.7	34.39	7.01
710	5.6	34.40	7.01
720	5.6	34.40	7.02
730	5.5	34.39	7.04
740	5.4	34.39	7.05
750	5.3	34.39	7.07
760	5.3	34.39	7.07
770	5.2	34.40	7.07
780	5.2	34.40	7.08
790	5.2	34.41	7.08
800	5.1	34.41	7.10
810	5.1	34.41	7.11
820	5.0	34.41	7.11
830	4.9	34.41	7.13
840	4.8	34.41	7.15
850	4.8	34.41	7.16
860	4.7	34.41	7.17
870	4.6	34.41	7.19
880	4.5	34.43	7.20
890	4.5	34.43	7.20
900	4.5	34.44	7.21
910	4.4	34.44	7.22
920	4.3	34.45	7.23
930	4.3	34.45	7.24
940	4.2	34.46	7.25
950	4.2	34.46	7.25
960	4.2	34.46	7.25
970	4.2	34.46	7.26
980	4.2	34.46	7.26
990	4.1	34.47	7.27
1000	4.1	34.47	7.27

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1010	4.1	34.47	7.27
1020	4.1	34.47	7.28
1030	4.0	34.48	7.29
1040	4.0	34.48	7.29
1050	4.0	34.48	7.30
1060	3.9	34.48	7.30
1070	3.9	34.49	7.31
1080	3.9	34.49	7.31
1090	3.8	34.49	7.32
1100	3.8	34.50	7.33
1110	3.7	34.50	7.34
1120	3.6	34.51	7.36
1130	3.6	34.51	7.36
1140	3.6	34.51	7.36
1150	3.6	34.51	7.36
1160	3.6	34.52	7.37
1170	3.5	34.52	7.38
1180	3.5	34.53	7.38
1190	3.5	34.53	7.38
1192	3.5	34.53	7.39

Site 7

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	26.7	35.30	4.58
10	26.8	35.30	4.58
20	26.6	35.30	4.59
30	26.6	35.34	4.59
40	25.2	35.42	4.70
50	24.8	35.44	4.73
60	24.6	35.44	4.75
70	24.4	35.44	4.76
80	24.2	35.43	4.78
90	24.1	35.44	4.79
100	24.0	35.46	4.79
110	23.8	35.49	4.81
120	23.7	35.49	4.82
130	23.6	35.51	4.83
140	23.4	35.50	4.85
150	23.2	35.52	4.86
160	23.0	35.53	4.88
170	22.7	35.58	4.90
180	22.5	35.68	4.92
190	22.2	35.70	4.94
200	21.7	35.73	4.98
210	21.2	35.73	5.03
220	20.9	35.74	5.06
230	20.5	35.72	5.10
240	20.0	35.68	5.14
250	19.7	35.67	5.17
260	19.3	35.64	5.22
270	19.0	35.61	5.24
280	18.5	35.57	5.30
290	17.9	35.52	5.35
300	17.7	35.49	5.38
310	17.3	35.47	5.42
320	16.9	35.42	5.46
330	16.6	35.39	5.49
340	16.0	35.32	5.56
350	15.7	35.28	5.60
360	15.3	35.26	5.64
370	14.9	35.21	5.69
380	14.6	35.18	5.73
390	14.1	35.12	5.78
400	13.6	35.07	5.84
410	13.1	35.01	5.91
420	12.5	34.95	5.99
430	12.1	34.89	6.05
440	11.7	34.87	6.09
450	11.3	34.83	6.15
460	10.9	34.78	6.21
470	10.4	34.73	6.28
480	10.0	34.68	6.33
490	9.7	34.65	6.38
500	9.4	34.63	6.42

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	9.2	34.61	6.44
520	9.0	34.59	6.48
530	8.6	34.56	6.54
540	8.2	34.53	6.59
550	8.0	34.52	6.62
560	7.9	34.50	6.65
570	7.5	34.47	6.70
580	7.4	34.46	6.73
590	7.3	34.46	6.74
600	7.2	34.45	6.75
610	7.0	34.43	6.79
620	7.0	34.44	6.79
630	6.8	34.43	6.82
640	6.6	34.41	6.86
650	6.4	34.41	6.89
660	6.3	34.40	6.90
670	6.1	34.40	6.93
680	6.0	34.40	6.94
690	6.0	34.40	6.94
700	6.0	34.40	6.96
710	5.8	34.40	6.98
720	5.5	34.38	7.03
730	5.5	34.39	7.04
740	5.3	34.39	7.06
750	5.3	34.39	7.07
760	5.2	34.39	7.08
770	5.2	34.39	7.08
780	5.2	34.39	7.09
790	5.1	34.40	7.10
800	5.0	34.40	7.11
810	5.0	34.41	7.11
820	5.0	34.41	7.12
830	4.9	34.41	7.13
840	4.9	34.42	7.14
850	4.7	34.41	7.17
860	4.6	34.41	7.18
870	4.5	34.42	7.20
880	4.5	34.42	7.20
890	4.4	34.43	7.21
900	4.4	34.43	7.22
910	4.4	34.44	7.22
920	4.3	34.44	7.23
930	4.3	34.44	7.23
940	4.3	34.44	7.24
950	4.3	34.45	7.24
960	4.2	34.46	7.26
970	4.1	34.46	7.27
980	4.1	34.46	7.27
990	4.1	34.46	7.28
1000	4.0	34.47	7.28

Site 8

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	26.6	35.32	4.59
10	26.6	35.31	4.59
20	26.6	35.31	4.59
30	26.6	35.32	4.59
40	26.4	35.35	4.61
50	25.3	35.40	4.69
60	25.0	35.43	4.72
70	24.5	35.41	4.75
80	24.5	35.43	4.76
90	24.3	35.43	4.77
100	24.2	35.46	4.78
110	24.0	35.47	4.80
120	23.7	35.50	4.82
130	23.5	35.51	4.84
140	23.3	35.53	4.85
150	23.2	35.53	4.86
160	22.8	35.48	4.90
170	22.7	35.52	4.90
180	22.6	35.51	4.92
190	22.5	35.67	4.92
200	21.9	35.72	4.97
210	21.7	35.73	4.99
220	21.3	35.74	5.02
230	20.9	35.72	5.06
240	20.1	35.70	5.13
250	19.6	35.67	5.18
260	19.5	35.65	5.20
270	19.1	35.63	5.23
280	18.7	35.59	5.28
290	18.3	35.56	5.32
300	18.1	35.55	5.33
310	17.8	35.51	5.37
320	17.5	35.49	5.40
330	16.8	35.41	5.47
340	16.3	35.35	5.53
350	15.9	35.32	5.58
360	15.4	35.26	5.63
370	14.9	35.23	5.69
380	14.7	35.20	5.71
390	14.4	35.17	5.75
400	14.0	35.10	5.81
410	13.7	35.07	5.84
420	13.1	35.02	5.91
430	12.9	35.00	5.93
440	12.4	34.87	6.01
450	11.7	34.87	6.09
460	11.3	34.82	6.15
470	10.8	34.76	6.21
480	10.4	34.72	6.28
490	9.8	34.68	6.36
500	9.6	34.66	6.38

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	9.4	34.63	6.41
520	9.1	34.60	6.47
530	9.0	34.59	6.48
540	8.8	34.57	6.51
550	8.5	34.55	6.55
560	8.3	34.53	6.58
570	8.1	34.50	6.62
580	7.9	34.49	6.65
590	7.7	34.48	6.68
600	7.4	34.46	6.72
610	7.2	34.45	6.75
620	7.0	34.43	6.79
630	6.9	34.43	6.80
640	6.7	34.41	6.83
650	6.6	34.41	6.85
660	6.5	34.41	6.86
670	6.5	34.40	6.87
680	6.4	34.40	6.89
690	6.2	34.40	6.91
700	6.1	34.40	6.93
710	6.0	34.39	6.95
720	5.9	34.40	6.97
730	5.9	34.40	6.97
740	5.9	34.40	6.97
750	5.6	34.40	7.02
760	5.3	34.38	7.07
770	5.2	34.38	7.08
780	5.2	34.39	7.09
790	5.1	34.39	7.09
800	5.1	34.39	7.10
810	5.0	34.39	7.11
820	5.0	34.39	7.12
830	5.0	34.40	7.12
840	4.9	34.40	7.13
850	4.9	34.41	7.14
860	4.8	34.41	7.15
870	4.8	34.42	7.15
880	4.8	34.42	7.15
890	4.8	34.42	7.16
900	4.7	34.42	7.16
910	4.7	34.43	7.17
920	4.6	34.42	7.19
930	4.5	34.43	7.21
940	4.4	34.43	7.21
950	4.4	34.44	7.22
960	4.4	34.44	7.23
970	4.2	34.45	7.25
980	4.2	34.45	7.26
990	4.1	34.46	7.27
1000	4.1	34.47	7.27

Site 9

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1010	4.1	34.47	7.27
1020	4.1	34.47	7.28
1030	4.0	34.47	7.28
1040	4.0	34.48	7.30
1050	3.9	34.48	7.31
1060	3.9	34.49	7.31
1070	3.8	34.49	7.32
1080	3.8	34.50	7.33
1090	3.8	34.50	7.33
1100	3.8	34.50	7.33
1110	3.8	34.50	7.33
1120	3.7	34.50	7.34
1130	3.7	34.50	7.34
1140	3.6	34.51	7.35
1150	3.6	34.51	7.35
1160	3.6	34.51	7.36
1170	3.6	34.51	7.36
1180	3.6	34.51	7.36
1190	3.6	34.52	7.37
1200	3.5	34.52	7.37
1210	3.5	34.52	7.38
1220	3.5	34.53	7.38
1230	3.4	34.53	7.39
1240	3.4	34.53	7.39
1250	3.4	34.53	7.40
1260	3.3	34.54	7.41
1270	3.3	34.54	7.41
1280	3.3	34.54	7.42
1290	3.3	34.55	7.42
1300	3.2	34.55	7.42
1310	3.2	34.55	7.43
1320	3.2	34.55	7.43
1330	3.2	34.55	7.43
1340	3.2	34.55	7.44
1350	3.2	34.56	7.44
1360	3.1	34.56	7.44
1370	3.1	34.56	7.44
1380	3.1	34.56	7.45
1390	3.1	34.56	7.45
1400	3.1	34.56	7.45
1410	3.1	34.57	7.46
1420	3.0	34.57	7.46
1430	3.0	34.57	7.46
1440	3.0	34.57	7.47
1450	3.0	34.57	7.47
1460	3.0	34.57	7.47
1470	3.0	34.58	7.48
1480	2.9	34.58	7.48
1490	2.9	34.58	7.48
1500	2.9	34.58	7.48

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1510	2.9	34.58	7.49
1520	2.9	34.58	7.49
1530	2.9	34.58	7.49
1540	2.9	34.58	7.49
1550	2.8	34.59	7.50
1560	2.8	34.59	7.50
1570	2.8	34.59	7.50
1580	2.8	34.59	7.50
1590	2.8	34.59	7.50
1600	2.8	34.59	7.51
1610	2.8	34.59	7.51
1620	2.8	34.59	7.51
1630	2.8	34.59	7.51
1640	2.8	34.59	7.51
1650	2.7	34.60	7.52
1660	2.7	34.60	7.52
1670	2.7	34.60	7.52
1680	2.7	34.60	7.52
1690	2.7	34.60	7.52
1700	2.7	34.60	7.52
1710	2.7	34.60	7.52
1720	2.7	34.60	7.53
1730	2.6	34.60	7.53
1740	2.6	34.61	7.54
1750	2.6	34.61	7.54
1759	2.6	34.61	7.54

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	26.5	35.27	4.60
10	26.5	35.31	4.60
20	26.5	35.31	4.60
30	26.4	35.34	4.60
40	25.9	35.38	4.64
50	25.3	35.41	4.69
60	24.9	35.39	4.73
70	24.6	35.42	4.75
80	24.5	35.44	4.76
90	24.3	35.45	4.77
100	24.1	35.45	4.79
110	23.8	35.49	4.82
120	23.5	35.51	4.84
130	23.4	35.52	4.84
140	23.2	35.54	4.86
150	23.1	35.56	4.87
160	22.9	35.49	4.89
170	22.5	35.46	4.93
180	22.5	35.59	4.92
190	22.3	35.67	4.93
200	22.0	35.72	4.96
210	21.6	35.73	5.00
220	20.9	35.72	5.06
230	20.0	35.69	5.14
240	19.7	35.67	5.18
250	19.4	35.65	5.20
260	19.1	35.63	5.24
270	18.7	35.60	5.27
280	18.4	35.56	5.31
290	18.0	35.54	5.35
300	17.7	35.52	5.37
310	17.4	35.48	5.41
320	17.3	35.47	5.43
330	17.0	35.44	5.46
340	16.5	35.39	5.50
350	16.2	35.36	5.54
360	16.0	35.34	5.57
370	15.5	35.27	5.62
380	14.9	35.22	5.69
390	14.4	35.20	5.75
400	14.1	35.16	5.79
410	13.5	35.07	5.87
420	13.3	35.04	5.89
430	12.9	35.01	5.93
440	12.4	34.93	6.01
450	12.0	34.91	6.05
460	11.7	34.86	6.10
470	11.3	34.82	6.15
480	10.9	34.78	6.21
490	10.5	34.74	6.25
500	10.1	34.70	6.31

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	9.6	34.65	6.38
520	9.3	34.62	6.43
530	9.1	34.60	6.46
540	8.9	34.57	6.49
550	8.7	34.57	6.53
560	8.4	34.54	6.57
570	8.1	34.52	6.61
580	8.0	34.51	6.64
590	7.8	34.49	6.66
600	7.6	34.47	6.69
610	7.4	34.46	6.73
620	7.2	34.45	6.75
630	7.1	34.44	6.77
640	7.0	34.42	6.79
650	6.8	34.42	6.82
660	6.7	34.41	6.83
670	6.6	34.41	6.84
680	6.6	34.41	6.86
690	6.5	34.40	6.87
700	6.4	34.40	6.88
710	6.3	34.40	6.91
720	6.1	34.40	6.93
730	6.0	34.40	6.94
740	6.0	34.40	6.95
750	5.9	34.40	6.96
760	5.7	34.39	6.99
770	5.6	34.39	7.02
780	5.4	34.38	7.04
790	5.3	34.39	7.06
800	5.2	34.40	7.08
810	5.2	34.40	7.08
820	5.1	34.41	7.09
830	5.1	34.41	7.10
840	5.1	34.42	7.10
850	5.0	34.42	7.11
860	4.9	34.41	7.14
870	4.8	34.41	7.15
880	4.7	34.41	7.16
890	4.7	34.41	7.16
900	4.7	34.41	7.16
910	4.7	34.41	7.17
920	4.6	34.42	7.18
930	4.5	34.42	7.19
940	4.5	34.43	7.21
950	4.5	34.43	7.21
960	4.4	34.44	7.22
970	4.3	34.44	7.24
980	4.3	34.44	7.24
990	4.2	34.45	7.25
1000	4.2	34.46	7.26

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1010	4.1	34.47	7.26
1020	4.1	34.47	7.27
1030	4.1	34.47	7.28
1040	4.0	34.47	7.29
1050	4.0	34.48	7.30
1060	3.9	34.49	7.30
1070	3.9	34.49	7.31
1080	3.9	34.49	7.31
1090	3.8	34.49	7.32
1100	3.8	34.49	7.32
1110	3.8	34.49	7.32
1120	3.8	34.50	7.33
1130	3.7	34.50	7.33
1140	3.7	34.50	7.34
1150	3.7	34.51	7.34
1160	3.7	34.51	7.35
1170	3.6	34.51	7.35
1180	3.6	34.51	7.36
1190	3.6	34.51	7.36
1200	3.6	34.51	7.36
1210	3.6	34.52	7.37
1220	3.5	34.52	7.37
1230	3.5	34.52	7.38
1240	3.5	34.52	7.38
1250	3.5	34.53	7.38
1260	3.4	34.53	7.39
1270	3.4	34.53	7.39
1280	3.4	34.53	7.40
1290	3.4	34.54	7.40
1300	3.3	34.54	7.41
1310	3.3	34.54	7.41
1320	3.3	34.54	7.41
1330	3.3	34.54	7.41
1340	3.2	34.55	7.42
1350	3.2	34.55	7.43
1360	3.2	34.55	7.43
1370	3.2	34.55	7.44
1380	3.1	34.56	7.44
1390	3.1	34.56	7.44
1400	3.1	34.56	7.45
1410	3.1	34.56	7.45
1420	3.1	34.57	7.46
1430	3.0	34.57	7.46
1440	3.0	34.57	7.47
1450	3.0	34.57	7.47
1460	3.0	34.57	7.47
1470	3.0	34.57	7.47
1480	2.9	34.58	7.48
1490	2.9	34.58	7.48
1500	2.9	34.58	7.48

Site 10

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1510	2.9	34.58	7.49
1520	2.9	34.58	7.49
1530	2.9	34.58	7.49
1540	2.9	34.59	7.49
1550	2.8	34.59	7.50
1560	2.8	34.59	7.50
1570	2.8	34.59	7.50
1580	2.8	34.59	7.50
1590	2.8	34.59	7.50
1600	2.8	34.59	7.51
1610	2.8	34.59	7.51
1620	2.7	34.60	7.51
1630	2.7	34.60	7.52
1640	2.7	34.60	7.52
1650	2.7	34.60	7.52
1660	2.7	34.60	7.53
1670	2.7	34.60	7.53
1680	2.7	34.60	7.53
1690	2.6	34.61	7.53
1700	2.6	34.61	7.54
1710	2.6	34.61	7.54
1720	2.6	34.61	7.54
1730	2.6	34.61	7.54
1740	2.6	34.61	7.55
1750	2.5	34.62	7.55
1760	2.5	34.62	7.55
1770	2.5	34.62	7.55
1780	2.5	34.62	7.56
1783	2.5	34.62	7.56

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	26.4	35.36	4.61
10	26.4	35.34	4.61
20	26.4	35.34	4.61
30	26.4	35.34	4.61
40	26.4	35.34	4.61
50	25.0	35.39	4.72
60	24.6	35.42	4.75
70	24.4	35.42	4.76
80	24.1	35.44	4.79
90	23.9	35.48	4.80
100	23.6	35.51	4.83
110	23.4	35.52	4.84
120	23.3	35.52	4.85
130	23.0	35.53	4.87
140	22.8	35.54	4.90
150	22.6	35.50	4.91
160	22.6	35.65	4.91
170	22.4	35.69	4.93
180	21.8	35.60	4.98
190	21.7	35.65	4.99
200	21.6	35.70	5.00
210	21.2	35.73	5.03
220	20.7	35.71	5.08
230	19.7	35.64	5.17
240	19.3	35.65	5.21
250	19.0	35.62	5.24
260	18.8	35.60	5.27
270	18.3	35.57	5.31
280	18.2	35.56	5.32
290	18.0	35.54	5.35
300	17.6	35.50	5.39
310	17.4	35.48	5.41
320	17.1	35.45	5.44
330	16.8	35.43	5.48
340	16.5	35.40	5.50
350	16.1	35.35	5.56
360	15.5	35.28	5.62
370	15.0	35.24	5.68
380	15.0	35.27	5.68
390	14.4	35.19	5.75
400	14.0	35.14	5.80
410	13.7	35.10	5.84
420	13.2	35.01	5.90
430	12.9	35.00	5.93
440	12.4	34.93	6.00
450	11.9	34.88	6.07
460	11.6	34.85	6.11
470	11.0	34.77	6.20
480	10.4	34.73	6.27
490	10.2	34.71	6.30
500	9.8	34.67	6.36

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	9.4	34.63	6.42
520	9.2	34.62	6.44
530	9.2	34.61	6.45
540	9.1	34.59	6.46
550	8.9	34.58	6.50
560	8.6	34.54	6.54
570	8.3	34.54	6.58
580	8.1	34.51	6.61
590	7.7	34.47	6.67
600	7.6	34.47	6.70
610	7.3	34.45	6.74
620	7.3	34.45	6.75
630	7.1	34.44	6.76
640	7.1	34.44	6.78
650	7.0	34.43	6.79
660	6.8	34.42	6.82
670	6.7	34.42	6.83
680	6.7	34.41	6.84
690	6.6	34.41	6.85
700	6.5	34.42	6.86
710	6.4	34.42	6.88
720	6.1	34.40	6.93
730	6.0	34.39	6.95
740	5.8	34.39	6.98
750	5.8	34.38	6.99
760	5.7	34.39	6.99
770	5.7	34.38	7.00
780	5.5	34.38	7.03
790	5.4	34.39	7.04
800	5.4	34.38	7.05
810	5.3	34.38	7.06
820	5.3	34.38	7.07
830	5.2	34.39	7.08
840	5.2	34.39	7.09
850	5.1	34.40	7.10
860	5.1	34.41	7.10
870	5.1	34.41	7.10
880	5.0	34.41	7.12
890	4.9	34.41	7.13
900	4.8	34.41	7.16
910	4.7	34.42	7.16
920	4.7	34.43	7.17
930	4.7	34.43	7.17
940	4.6	34.43	7.18
950	4.5	34.43	7.20
960	4.5	34.43	7.20
970	4.4	34.43	7.21
980	4.4	34.44	7.21
990	4.3	34.44	7.23
1000	4.3	34.45	7.23

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1010	4.3	34.46	7.24
1020	4.2	34.46	7.25
1030	4.2	34.46	7.25
1040	4.2	34.47	7.26
1050	4.1	34.47	7.27
1060	4.1	34.47	7.28
1070	4.0	34.47	7.29
1080	4.0	34.48	7.29
1090	3.9	34.48	7.30
1100	3.9	34.49	7.31
1110	3.8	34.49	7.32
1120	3.8	34.49	7.32
1130	3.8	34.50	7.33
1140	3.7	34.50	7.34
1150	3.7	34.51	7.35
1160	3.6	34.51	7.35
1170	3.6	34.51	7.35
1180	3.6	34.51	7.36
1190	3.6	34.52	7.36
1200	3.5	34.52	7.37
1210	3.5	34.52	7.37
1220	3.5	34.52	7.38
1230	3.5	34.53	7.38
1240	3.4	34.53	7.39
1250	3.4	34.53	7.39
1260	3.4	34.53	7.39
1270	3.4	34.53	7.40
1280	3.4	34.54	7.40
1290	3.3	34.54	7.41
1300	3.3	34.54	7.41
1310	3.3	34.55	7.42
1320	3.2	34.55	7.42
1330	3.2	34.55	7.43
1340	3.2	34.55	7.43
1350	3.2	34.55	7.43
1360	3.2	34.55	7.44
1370	3.2	34.56	7.44
1380	3.1	34.56	7.44
1390	3.1	34.56	7.45
1400	3.1	34.56	7.45
1410	3.1	34.56	7.45
1420	3.1	34.57	7.46
1430	3.0	34.57	7.46
1440	3.0	34.57	7.47
1450	2.9	34.58	7.48
1460	2.9	34.58	7.48
1470	2.9	34.58	7.48
1480	2.9	34.58	7.49
1490	2.9	34.58	7.49
1500	2.9	34.58	7.49

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1510	2.8	34.59	7.50
1520	2.8	34.59	7.50
1530	2.8	34.59	7.50
1540	2.8	34.59	7.50
1550	2.8	34.59	7.50
1560	2.8	34.59	7.51
1570	2.8	34.59	7.51
1580	2.8	34.59	7.51
1590	2.8	34.59	7.51
1600	2.7	34.60	7.52
1610	2.7	34.60	7.52
1620	2.7	34.60	7.52
1630	2.7	34.60	7.52
1640	2.7	34.60	7.52
1650	2.7	34.60	7.53
1660	2.7	34.60	7.53
1670	2.6	34.61	7.53
1680	2.6	34.61	7.54
1690	2.6	34.61	7.54
1700	2.6	34.61	7.54
1710	2.6	34.61	7.54
1720	2.6	34.61	7.55
1730	2.5	34.62	7.55
1740	2.5	34.62	7.55
1750	2.5	34.62	7.56
1760	2.5	34.62	7.56
1770	2.5	34.62	7.56
1780	2.5	34.62	7.56
1786	2.5	34.62	7.57

Site 11

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	26.6	35.33	4.60
10	26.6	35.33	4.59
20	26.5	35.35	4.60
30	25.5	35.36	4.68
40	24.9	35.41	4.72
50	24.7	35.40	4.74
60	24.5	35.41	4.75
70	24.3	35.45	4.77
80	24.0	35.46	4.79
90	23.8	35.50	4.81
100	23.4	35.51	4.85
110	23.3	35.52	4.85
120	23.2	35.52	4.87
130	23.0	35.56	4.88
140	22.9	35.59	4.89
150	22.6	35.60	4.91
160	22.5	35.64	4.92
170	22.4	35.69	4.93
180	22.1	35.67	4.95
190	21.6	35.67	5.00
200	21.0	35.64	5.05
210	21.0	35.65	5.06
220	20.7	35.72	5.08
230	20.2	35.71	5.12
240	19.8	35.67	5.17
250	19.2	35.64	5.22
260	19.0	35.62	5.25
270	18.8	35.62	5.26
280	18.6	35.57	5.29
290	18.3	35.57	5.32
300	17.8	35.50	5.37
310	17.3	35.49	5.42
320	17.1	35.50	5.44
330	16.7	35.47	5.48
340	16.2	35.41	5.54
350	15.6	35.35	5.61
360	15.5	35.32	5.62
370	15.2	35.31	5.65
380	14.7	35.24	5.71
390	14.2	35.17	5.77
400	13.7	35.08	5.84
410	13.1	35.03	5.91
420	12.6	34.97	5.97
430	12.4	34.95	6.00
440	12.3	34.93	6.02
450	12.2	34.92	6.03
460	11.5	34.83	6.13
470	10.7	34.75	6.24
480	10.5	34.74	6.26
490	10.4	34.73	6.27
500	9.9	34.68	6.34

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	9.4	34.63	6.41
520	9.3	34.62	6.43
530	9.2	34.61	6.45
540	8.8	34.57	6.51
550	8.5	34.55	6.55
560	8.3	34.53	6.58
570	8.2	34.52	6.60
580	8.1	34.51	6.62
590	7.9	34.50	6.65
600	7.6	34.48	6.69
610	7.6	34.47	6.70
620	7.5	34.47	6.71
630	7.4	34.46	6.72
640	7.3	34.45	6.73
650	7.2	34.45	6.75
660	7.1	34.43	6.77
670	6.8	34.42	6.82
680	6.6	34.40	6.85
690	6.5	34.40	6.87
700	6.5	34.40	6.87
710	6.4	34.40	6.89
720	6.3	34.39	6.91
730	6.1	34.39	6.94
740	6.0	34.39	6.94
750	6.0	34.39	6.95
760	5.9	34.38	6.97
770	5.8	34.38	6.98
780	5.8	34.38	6.99
790	5.6	34.38	7.01
800	5.5	34.38	7.03
810	5.5	34.38	7.04
820	5.4	34.38	7.05
830	5.3	34.38	7.06
840	5.2	34.39	7.08
850	5.2	34.39	7.09
860	5.1	34.39	7.10
870	5.0	34.40	7.11
880	5.0	34.40	7.12
890	4.9	34.41	7.13
900	4.9	34.41	7.14
910	4.9	34.42	7.14
920	4.8	34.42	7.16
930	4.7	34.42	7.17
940	4.7	34.42	7.17
950	4.6	34.43	7.19
960	4.6	34.43	7.19
970	4.5	34.43	7.21
980	4.4	34.43	7.22
990	4.4	34.44	7.22
1000	4.3	34.44	7.24

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1010	4.3	34.45	7.24
1020	4.2	34.45	7.25
1030	4.2	34.45	7.26
1040	4.1	34.46	7.27
1050	4.1	34.46	7.27
1060	4.1	34.47	7.28
1070	4.0	34.48	7.29
1080	3.9	34.48	7.30
1090	3.9	34.48	7.31
1100	3.9	34.49	7.31
1110	3.8	34.49	7.32
1120	3.8	34.49	7.32
1130	3.8	34.50	7.33
1140	3.8	34.50	7.33
1150	3.7	34.50	7.34
1160	3.7	34.51	7.34
1170	3.6	34.51	7.35
1180	3.6	34.51	7.36
1190	3.6	34.52	7.37
1200	3.5	34.52	7.37
1210	3.5	34.52	7.38
1220	3.5	34.52	7.38
1230	3.4	34.53	7.39
1240	3.4	34.53	7.40
1250	3.3	34.54	7.41
1260	3.3	34.54	7.41
1270	3.3	34.54	7.42
1280	3.3	34.55	7.42
1290	3.2	34.55	7.42
1300	3.2	34.55	7.43
1310	3.2	34.55	7.43
1320	3.2	34.55	7.43
1330	3.1	34.56	7.44
1340	3.1	34.56	7.45
1350	3.1	34.56	7.45
1360	3.1	34.56	7.45
1370	3.1	34.57	7.46
1380	3.0	34.57	7.46
1390	3.0	34.57	7.46
1400	3.0	34.57	7.47
1410	3.0	34.57	7.47
1420	3.0	34.58	7.48
1430	2.9	34.58	7.48
1440	2.9	34.58	7.48
1450	2.9	34.58	7.48
1460	2.9	34.58	7.49
1470	2.9	34.58	7.49
1480	2.8	34.59	7.50
1490	2.8	34.59	7.50
1500	2.8	34.59	7.50

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1510	2.8	34.59	7.50
1520	2.8	34.59	7.50
1530	2.8	34.59	7.50
1540	2.8	34.59	7.51
1550	2.8	34.59	7.51
1560	2.8	34.59	7.51
1570	2.7	34.60	7.52
1580	2.7	34.60	7.52
1590	2.7	34.60	7.52
1600	2.7	34.60	7.53
1610	2.7	34.60	7.53
1620	2.7	34.60	7.53
1630	2.6	34.61	7.53
1640	2.6	34.61	7.54
1650	2.6	34.61	7.54
1660	2.6	34.61	7.54
1670	2.6	34.61	7.54
1680	2.6	34.61	7.55
1690	2.6	34.61	7.55
1700	2.5	34.62	7.55
1710	2.5	34.62	7.56
1720	2.5	34.62	7.56
1730	2.5	34.62	7.56
1740	2.5	34.62	7.56
1750	2.5	34.62	7.56
1760	2.5	34.62	7.57
1770	2.5	34.62	7.57
1780	2.5	34.62	7.57
1790	2.4	34.63	7.57
1793	2.4	34.62	7.57

Site 12

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	26.6	35.33	4.59
10	26.6	35.33	4.59
20	26.6	35.34	4.59
30	26.4	35.35	4.61
40	25.0	35.39	4.71
50	24.7	35.41	4.74
60	24.5	35.41	4.76
70	24.3	35.44	4.77
80	24.1	35.45	4.79
90	23.8	35.48	4.81
100	23.5	35.50	4.83
110	23.3	35.52	4.85
120	23.2	35.52	4.86
130	23.0	35.53	4.88
140	23.0	35.55	4.88
150	22.7	35.57	4.90
160	22.6	35.61	4.91
170	22.5	35.67	4.92
180	22.1	35.70	4.95
190	21.6	35.67	5.00
200	21.2	35.66	5.03
210	20.9	35.67	5.06
220	20.9	35.72	5.06
230	20.0	35.68	5.15
240	19.9	35.69	5.16
250	19.6	35.66	5.18
260	19.1	35.62	5.23
270	18.7	35.60	5.27
280	18.4	35.57	5.31
290	18.1	35.53	5.33
300	17.6	35.50	5.39
310	17.3	35.51	5.42
320	17.0	35.51	5.45
330	16.7	35.49	5.48
340	16.4	35.45	5.51
350	15.9	35.39	5.57
360	15.5	35.33	5.62
370	15.2	35.30	5.66
380	14.6	35.21	5.73
390	14.1	35.15	5.79
400	13.9	35.13	5.82
410	13.1	35.02	5.91
420	12.6	34.97	5.97
430	12.5	34.95	5.99
440	12.3	34.94	6.01
450	12.2	34.92	6.03
460	12.0	34.89	6.06
470	11.5	34.84	6.13
480	10.9	34.78	6.21
490	10.6	34.75	6.24
500	10.3	34.71	6.29

Site 13

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	9.8	34.64	6.37
520	9.4	34.64	6.41
530	9.3	34.62	6.44
540	9.2	34.61	6.45
550	9.1	34.59	6.46
560	8.6	34.55	6.54
570	8.3	34.53	6.58
580	8.0	34.51	6.62
590	7.9	34.50	6.64
600	7.8	34.49	6.66
610	7.6	34.47	6.69
620	7.3	34.45	6.73
630	7.3	34.45	6.75
640	7.1	34.44	6.76
650	7.0	34.42	6.79
660	6.9	34.42	6.81
670	6.8	34.41	6.82
680	6.6	34.40	6.85
690	6.5	34.40	6.88
700	6.4	34.40	6.88
710	6.3	34.39	6.90
720	6.2	34.39	6.91
730	6.1	34.39	6.93
740	6.1	34.39	6.94
750	6.0	34.39	6.95
760	5.9	34.38	6.97
770	5.8	34.38	6.98
780	5.8	34.38	6.99
790	5.7	34.38	7.00
800	5.6	34.38	7.02
810	5.4	34.38	7.04
820	5.4	34.39	7.06
830	5.3	34.38	7.07
840	5.3	34.39	7.07
850	5.2	34.39	7.08
860	5.1	34.39	7.10
870	5.1	34.40	7.11
880	5.0	34.40	7.12
890	4.9	34.41	7.13
900	4.9	34.41	7.14
910	4.8	34.41	7.15
920	4.7	34.42	7.16
930	4.7	34.43	7.17
940	4.7	34.43	7.17
950	4.6	34.43	7.18
960	4.6	34.44	7.18
970	4.5	34.43	7.20
980	4.4	34.43	7.21
990	4.4	34.44	7.22
1000	4.4	34.44	7.22

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1010	4.3	34.44	7.23
1020	4.3	34.45	7.24
1030	4.2	34.45	7.26
1040	4.1	34.46	7.27
1050	4.1	34.46	7.28
1060	4.1	34.47	7.28
1070	4.0	34.48	7.29
1080	4.0	34.48	7.30
1090	3.9	34.49	7.30
1100	3.9	34.49	7.31
1110	3.8	34.49	7.32
1120	3.8	34.50	7.33
1130	3.7	34.50	7.33
1140	3.7	34.50	7.34
1150	3.7	34.50	7.34
1160	3.7	34.51	7.35
1170	3.6	34.51	7.36
1180	3.6	34.51	7.36
1190	3.6	34.51	7.36
1200	3.5	34.52	7.37
1210	3.5	34.52	7.38
1220	3.4	34.53	7.39
1230	3.4	34.53	7.39
1240	3.4	34.54	7.40
1250	3.4	34.54	7.40
1260	3.3	34.54	7.41
1270	3.3	34.54	7.41
1280	3.3	34.55	7.42
1290	3.3	34.55	7.42
1300	3.3	34.55	7.42
1310	3.2	34.55	7.43
1320	3.2	34.55	7.43
1330	3.2	34.55	7.43
1340	3.2	34.56	7.44
1350	3.1	34.55	7.44
1360	3.1	34.56	7.45
1370	3.1	34.57	7.46
1380	3.0	34.57	7.46
1390	3.0	34.57	7.46
1400	3.0	34.57	7.46
1410	3.0	34.57	7.47
1420	3.0	34.57	7.47
1430	3.0	34.57	7.47
1440	3.0	34.57	7.47
1450	2.9	34.58	7.48
1460	2.9	34.58	7.48
1470	2.9	34.58	7.48
1480	2.9	34.58	7.49
1490	2.9	34.58	7.49
1500	2.9	34.59	7.49

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1510	2.9	34.59	7.49
1520	2.8	34.59	7.50
1530	2.8	34.59	7.50
1540	2.8	34.59	7.50
1550	2.8	34.59	7.51
1560	2.8	34.59	7.51
1570	2.8	34.60	7.51
1580	2.7	34.60	7.52
1590	2.7	34.60	7.52
1600	2.7	34.60	7.52
1610	2.7	34.60	7.52
1620	2.7	34.60	7.52
1630	2.7	34.60	7.53
1640	2.7	34.60	7.53
1650	2.6	34.61	7.53
1660	2.6	34.61	7.54
1670	2.6	34.61	7.54
1680	2.6	34.61	7.54
1690	2.6	34.61	7.54
1700	2.6	34.61	7.55
1710	2.6	34.61	7.55
1720	2.5	34.62	7.55
1730	2.5	34.62	7.56
1740	2.5	34.62	7.56
1750	2.5	34.62	7.56
1760	2.5	34.62	7.56
1770	2.5	34.62	7.56
1780	2.5	34.62	7.57
1784	2.5	34.62	7.57

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	26.6	35.36	4.59
10	26.7	35.36	4.59
20	26.6	35.35	4.60
30	26.2	35.36	4.62
40	25.3	35.43	4.69
50	24.9	35.39	4.73
60	24.5	35.41	4.75
70	24.3	35.45	4.77
80	24.0	35.46	4.79
90	23.7	35.49	4.82
100	23.5	35.51	4.84
110	23.3	35.51	4.85
120	23.1	35.52	4.87
130	23.1	35.53	4.87
140	22.8	35.56	4.89
150	22.7	35.57	4.90
160	22.6	35.63	4.91
170	22.4	35.68	4.92
180	22.2	35.70	4.94
190	21.5	35.67	5.00
200	21.2	35.65	5.03
210	21.0	35.70	5.05
220	20.8	35.70	5.07
230	20.4	35.71	5.10
240	20.1	35.69	5.14
250	19.6	35.67	5.18
260	19.2	35.64	5.22
270	18.8	35.61	5.26
280	18.6	35.61	5.28
290	18.4	35.61	5.30
300	17.9	35.52	5.36
310	17.4	35.52	5.41
320	17.1	35.50	5.44
330	16.9	35.49	5.46
340	16.6	35.45	5.50
350	16.3	35.42	5.53
360	15.8	35.36	5.59
370	15.4	35.32	5.64
380	14.9	35.26	5.69
390	14.4	35.18	5.76
400	14.0	35.14	5.80
410	13.8	35.10	5.83
420	13.4	35.03	5.88
430	12.8	34.99	5.96
440	12.4	34.94	6.00
450	12.3	34.93	6.02
460	12.0	34.90	6.06
470	11.7	34.86	6.10
480	11.0	34.79	6.19
490	10.5	34.73	6.26
500	10.4	34.74	6.27

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	10.1	34.69	6.32
520	9.7	34.64	6.38
530	9.1	34.60	6.46
540	9.0	34.59	6.48
550	8.7	34.55	6.53
560	8.4	34.53	6.57
570	8.3	34.53	6.59
580	8.1	34.51	6.61
590	7.9	34.49	6.65
600	7.7	34.48	6.67
610	7.4	34.46	6.72
620	7.3	34.45	6.74
630	7.1	34.44	6.77
640	7.0	34.43	6.78
650	7.0	34.43	6.79
660	6.8	34.42	6.81
670	6.8	34.41	6.83
680	6.6	34.41	6.84
690	6.6	34.40	6.86
700	6.4	34.40	6.88
710	6.3	34.39	6.90
720	6.1	34.39	6.93
730	6.0	34.39	6.95
740	6.0	34.39	6.96
750	5.9	34.39	6.97
760	5.8	34.38	6.99
770	5.7	34.38	7.01
780	5.6	34.38	7.02
790	5.5	34.38	7.03
800	5.4	34.38	7.05
810	5.4	34.38	7.05
820	5.3	34.39	7.07
830	5.2	34.39	7.08
840	5.1	34.39	7.09
850	5.1	34.40	7.10
860	5.0	34.40	7.11
870	5.0	34.40	7.12
880	4.9	34.41	7.14
890	4.8	34.42	7.14
900	4.8	34.42	7.15
910	4.7	34.43	7.16
920	4.7	34.43	7.17
930	4.6	34.42	7.19
940	4.5	34.43	7.20
950	4.5	34.43	7.20
960	4.5	34.43	7.21
970	4.4	34.44	7.21
980	4.4	34.44	7.22
990	4.3	34.45	7.23
1000	4.3	34.45	7.24

Site 14

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1010	4.3	34.45	7.24
1020	4.2	34.46	7.25
1030	4.1	34.46	7.27
1040	4.1	34.47	7.28
1050	4.0	34.47	7.28
1060	4.0	34.47	7.29
1070	3.9	34.48	7.30
1080	3.9	34.48	7.31
1090	3.9	34.49	7.31
1100	3.8	34.49	7.32
1110	3.8	34.50	7.33
1120	3.7	34.50	7.33
1130	3.7	34.50	7.34
1140	3.7	34.50	7.34
1150	3.7	34.51	7.35
1160	3.6	34.51	7.35
1170	3.6	34.51	7.36
1180	3.6	34.52	7.36
1190	3.6	34.52	7.36
1200	3.6	34.52	7.37
1210	3.5	34.52	7.38
1220	3.5	34.52	7.38
1230	3.4	34.53	7.39
1240	3.4	34.53	7.39
1250	3.4	34.53	7.40
1260	3.4	34.54	7.40
1270	3.3	34.54	7.40
1280	3.3	34.54	7.41
1290	3.3	34.54	7.41
1300	3.3	34.54	7.41
1310	3.3	34.55	7.42
1320	3.2	34.55	7.42
1330	3.2	34.55	7.43
1340	3.2	34.55	7.43
1350	3.1	34.56	7.44
1360	3.1	34.56	7.45
1370	3.1	34.56	7.45
1380	3.1	34.57	7.45
1390	3.0	34.57	7.46
1400	3.0	34.57	7.46
1410	3.0	34.57	7.47
1420	3.0	34.57	7.47
1430	3.0	34.57	7.47
1440	3.0	34.57	7.47
1450	3.0	34.57	7.47
1460	3.0	34.58	7.47
1470	3.0	34.58	7.48
1480	2.9	34.58	7.48
1488	2.9	34.58	7.48

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	26.6	35.36	4.59
10	26.6	35.36	4.59
20	26.6	35.36	4.59
30	26.2	35.35	4.63
40	25.4	35.42	4.68
50	24.9	35.44	4.72
60	24.7	35.44	4.74
70	24.5	35.44	4.76
80	24.2	35.45	4.78
90	24.0	35.47	4.80
100	23.7	35.50	4.82
110	23.5	35.51	4.84
120	23.2	35.51	4.87
130	23.0	35.53	4.88
140	22.8	35.56	4.90
150	22.7	35.58	4.90
160	22.6	35.62	4.91
170	22.5	35.66	4.92
180	22.4	35.69	4.93
190	22.1	35.71	4.95
200	21.4	35.68	5.02
210	20.9	35.69	5.06
220	20.6	35.71	5.09
230	20.3	35.67	5.12
240	20.1	35.69	5.14
250	19.8	35.68	5.16
260	19.4	35.65	5.21
270	19.0	35.62	5.24
280	18.7	35.61	5.27
290	18.4	35.57	5.30
300	18.1	35.57	5.34
310	17.6	35.53	5.39
320	17.4	35.51	5.40
330	17.2	35.49	5.43
340	16.7	35.43	5.49
350	16.3	35.41	5.53
360	16.1	35.40	5.55
370	15.7	35.33	5.60
380	15.2	35.29	5.65
390	14.5	35.21	5.73
400	14.1	35.16	5.79
410	13.8	35.08	5.83
420	13.3	35.04	5.89
430	12.8	34.99	5.95
440	12.3	34.93	6.02
450	12.1	34.91	6.04
460	12.0	34.90	6.06
470	11.4	34.84	6.13
480	10.8	34.76	6.22
490	10.4	34.73	6.28
500	10.3	34.72	6.28

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	10.0	34.69	6.33
520	9.6	34.65	6.39
530	9.2	34.61	6.44
540	9.1	34.61	6.46
550	8.9	34.58	6.49
560	8.7	34.56	6.53
570	8.5	34.54	6.56
580	8.2	34.53	6.59
590	8.1	34.50	6.62
600	7.8	34.48	6.67
610	7.5	34.46	6.71
620	7.3	34.45	6.74
630	7.2	34.44	6.76
640	7.0	34.43	6.78
650	6.9	34.41	6.81
660	6.7	34.41	6.83
670	6.6	34.40	6.85
680	6.5	34.40	6.87
690	6.3	34.39	6.90
700	6.2	34.39	6.92
710	6.1	34.39	6.93
720	6.0	34.39	6.95
730	5.9	34.38	6.96
740	5.8	34.38	6.98
750	5.7	34.38	6.99
760	5.6	34.38	7.01
770	5.5	34.38	7.03
780	5.5	34.38	7.04
790	5.4	34.38	7.05
800	5.3	34.38	7.06
810	5.3	34.39	7.07
820	5.1	34.39	7.09
830	5.1	34.40	7.10
840	5.1	34.41	7.10
850	5.0	34.41	7.12
860	4.9	34.41	7.13
870	4.9	34.42	7.14
880	4.8	34.42	7.16
890	4.7	34.42	7.17
900	4.6	34.42	7.18
910	4.6	34.43	7.19
920	4.6	34.43	7.19
930	4.5	34.43	7.20
940	4.5	34.43	7.21
950	4.4	34.44	7.22
960	4.4	34.44	7.22
970	4.3	34.44	7.24
980	4.3	34.45	7.25
990	4.2	34.45	7.25
1000	4.2	34.46	7.25

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1010	4.2	34.46	7.26
1020	4.1	34.46	7.26
1030	4.1	34.46	7.27
1040	4.0	34.47	7.28
1050	4.0	34.47	7.29
1060	3.9	34.48	7.30
1070	3.9	34.48	7.30
1080	3.9	34.48	7.30
1090	3.8	34.49	7.32
1100	3.8	34.49	7.32
1110	3.8	34.50	7.33
1120	3.7	34.50	7.34
1130	3.7	34.50	7.34
1140	3.7	34.50	7.35
1150	3.6	34.51	7.36
1160	3.6	34.51	7.36
1170	3.6	34.51	7.36
1180	3.5	34.52	7.37
1190	3.5	34.52	7.38
1200	3.5	34.52	7.38
1210	3.5	34.52	7.38
1220	3.4	34.53	7.39
1230	3.4	34.53	7.40
1240	3.4	34.53	7.40
1250	3.4	34.54	7.40
1260	3.3	34.54	7.40
1270	3.3	34.54	7.41
1280	3.3	34.54	7.41
1290	3.3	34.54	7.42

付表4 測定データ (3 - 5 December 1998), (Site 1 - 12)

Site 1

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	28.5	35.28	2.90
10	28.4	35.28	3.18
20	28.3	35.27	3.01
30	27.0	35.70	3.01
40	26.3	35.76	3.00
50	25.9	35.79	3.02
60	25.6	35.83	3.02
70	25.1	35.87	3.02
80	24.8	35.90	3.01
90	24.7	35.91	2.99
100	24.5	35.93	2.99
110	24.4	35.92	2.97
120	24.1	35.92	2.95
130	24.0	35.92	2.89
140	23.8	35.92	2.91
150	22.4	35.84	2.81
160	22.3	35.83	2.72
170	22.3	35.83	2.69
180	22.2	35.82	2.69
190	21.8	35.80	2.65
200	21.5	35.79	2.65
210	21.1	35.76	2.63
220	20.9	35.75	2.63
230	20.7	35.73	2.61
240	20.4	35.72	2.64
250	19.9	35.67	2.65
260	19.3	35.63	2.62
270	18.6	35.57	2.66
280	17.5	35.47	2.78
290	17.1	35.42	2.77
300	16.8	35.40	2.80
310	15.7	35.29	2.83
320	15.1	35.23	2.86
330	14.7	35.19	2.85
340	14.2	35.13	2.86
350	14.1	35.12	2.85
360	13.8	35.09	2.87
370	13.7	35.08	2.85
380	13.4	35.05	2.86
390	13.0	35.01	2.90
400	12.7	34.98	2.88
410	12.5	34.95	2.92
420	12.3	34.93	2.90
430	12.1	34.92	2.91
440	12.0	34.90	2.92
450	11.3	34.83	2.97
460	11.3	34.83	2.99
470	10.9	34.79	3.00
480	10.3	34.74	3.02
490	10.2	34.72	3.01
500	10.1	34.71	3.02

Site 2

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	9.8	34.68	3.05
520	9.5	34.65	3.09
530	9.5	34.65	3.03
540	8.8	34.60	3.12
550	8.4	34.55	3.19
560	8.1	34.53	3.24
570	7.8	34.50	3.23
580	7.6	34.49	3.22
590	7.5	34.48	3.24
600	7.2	34.46	3.26
610	7.0	34.44	3.27
620	6.8	34.43	3.28
630	6.7	34.43	3.28
640	6.5	34.40	3.33
650	6.4	34.41	3.29
660	6.2	34.40	3.23
670	6.2	34.42	3.19
680	6.1	34.42	3.17
690	6.1	34.41	3.14
700	6.0	34.42	3.10
710	5.8	34.41	3.11
720	5.6	34.40	3.07
730	5.6	34.40	3.07
740	5.5	34.40	3.06
750	5.5	34.40	3.07
760	5.5	34.40	3.04
770	5.5	34.41	3.01
780	5.4	34.41	2.99
790	5.4	34.41	2.99
795	5.3	34.41	2.89

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	28.6	27.80	2.93
10	28.6	35.23	2.84
20	28.3	35.22	2.82
30	27.5	35.47	2.93
40	26.0	35.81	3.05
50	25.7	35.82	3.01
60	25.5	35.83	3.02
70	25.2	35.88	3.04
80	24.9	35.93	3.05
90	24.8	35.94	3.08
100	24.6	35.95	3.08
110	24.4	35.95	3.04
120	24.3	35.94	2.99
130	24.0	35.93	2.95
140	23.6	35.91	2.91
150	23.2	35.89	2.83
160	22.6	35.85	2.74
170	22.3	35.84	2.69
180	21.9	35.81	2.70
190	21.4	35.79	2.69
200	21.0	35.76	2.66
210	20.6	35.73	2.68
220	20.0	35.69	2.70
230	19.9	35.68	2.62
240	19.7	35.66	2.63
250	19.5	35.65	2.66
260	19.4	35.64	2.65
270	19.3	35.63	2.60
280	19.1	35.62	2.62
290	18.4	35.56	2.67
300	17.5	35.48	2.77
310	16.5	35.37	2.80
320	16.2	35.34	2.81
330	15.5	35.27	2.84
340	15.1	35.23	2.84
350	14.9	35.20	2.83
360	14.3	35.14	2.88
370	13.7	35.08	2.89
380	13.2	35.03	2.92
390	12.7	34.98	2.91
400	12.1	34.91	2.94
410	11.9	34.89	2.94
420	11.1	34.81	3.03
430	10.7	34.77	3.03
440	10.3	34.73	3.05
450	9.9	34.69	3.08
460	9.6	34.66	3.09
470	9.3	34.63	3.12
480	9.1	34.61	3.13
490	8.9	34.59	3.12
500	8.7	34.57	3.13

Site 3

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	28.6	34.67	3.07
10	28.5	35.21	2.99
20	27.8	35.67	3.08
30	27.0	35.81	3.18
40	26.6	35.84	3.17
50	25.8	35.89	3.25
60	25.2	35.93	3.26
70	24.8	35.96	3.24
80	24.7	35.96	3.20
90	24.5	35.93	3.13
100	24.3	35.94	3.13
110	24.1	35.94	3.09
120	23.8	35.92	3.07
130	23.6	35.90	3.05
140	23.4	35.91	3.00
150	23.2	35.91	2.92
160	23.0	35.91	2.83
170	22.4	35.83	2.79
180	22.2	35.83	2.75
190	21.7	35.80	2.74
200	21.4	35.78	2.72
210	20.8	35.75	2.70
220	20.6	35.73	2.69
230	20.3	35.72	2.68
240	19.8	35.68	2.71
250	19.4	35.65	2.75
260	19.1	35.62	2.77
270	18.8	35.60	2.76
280	18.3	35.56	2.78
290	17.9	35.53	2.79
300	17.6	35.50	2.81
310	17.4	35.47	2.79
320	17.1	35.44	2.80
330	16.8	35.41	2.83
340	16.3	35.35	2.85
350	15.8	35.31	2.85
360	15.3	35.25	2.86
370	15.0	35.22	2.88
380	14.6	35.18	2.87
390	14.2	35.14	2.89
400	13.6	35.07	2.92
410	13.1	35.01	2.91
420	12.5	34.95	2.92
430	11.6	34.85	2.97
440	11.0	34.79	2.97
450	10.5	34.73	2.97
460	10.3	34.71	2.96
470	9.8	34.66	2.97
480	9.6	34.64	2.97
490	9.2	34.61	3.05
500	9.0	34.61	3.13

Site 4

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	8.9	34.60	3.15
520	8.6	34.56	3.19
530	8.0	34.51	3.26
540	7.8	34.50	3.28
550	7.6	34.48	3.28
560	7.4	34.46	3.31
570	7.3	34.46	3.30
580	7.3	34.46	3.27
590	7.2	34.45	3.28
598	7.2	34.45	3.30

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	28.6	34.16	3.08
10	28.6	35.27	3.00
20	27.4	35.76	3.13
30	26.9	35.82	3.16
40	26.5	35.87	3.14
50	25.8	35.90	3.19
60	25.1	35.94	3.17
70	24.7	35.95	3.17
80	24.5	35.94	3.16
90	24.4	35.94	3.15
100	24.3	35.94	3.12
110	24.2	35.94	3.14
120	23.9	35.92	3.08
130	23.7	35.91	3.07
140	23.6	35.90	3.06
150	23.1	35.87	3.00
160	22.7	35.83	2.92
170	22.4	35.80	2.88
180	22.1	35.82	2.79
190	21.9	35.80	2.74
200	21.5	35.80	2.68
210	21.4	35.79	2.65
220	21.3	35.79	2.66
230	20.9	35.75	2.66
240	20.1	35.71	2.70
250	19.9	35.69	2.72
260	19.7	35.67	2.74
270	19.2	35.63	2.76
280	18.6	35.59	2.79
290	17.9	35.53	2.80
300	17.4	35.48	2.82
310	17.0	35.44	2.84
320	16.7	35.41	2.85
330	16.3	35.37	2.88
340	16.1	35.34	2.86
350	15.7	35.30	2.85
360	15.4	35.27	2.86
370	15.0	35.23	2.88
380	14.4	35.15	2.88
390	14.0	35.11	2.88
400	13.8	35.09	2.89
410	13.5	35.06	2.88
420	12.5	34.95	2.91
430	11.8	34.87	2.97
440	11.1	34.79	2.95
450	10.6	34.74	2.99
460	10.4	34.72	2.94
470	9.8	34.67	2.98
480	9.8	34.66	2.98
490	9.7	34.65	2.97
500	9.2	34.61	3.03

Site 5

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	8.7	34.57	3.07
520	8.4	34.54	3.12
530	8.2	34.52	3.13
540	8.1	34.51	3.11
550	8.0	34.50	3.09
560	7.8	34.50	3.15
570	7.6	34.47	3.16
580	7.6	34.48	3.19
590	7.5	34.47	3.20
600	7.1	34.45	3.23
610	7.0	34.44	3.24
620	6.8	34.43	3.27
630	6.6	34.42	3.28
640	6.5	34.41	3.27
650	6.4	34.41	3.27
660	6.2	34.40	3.24
670	6.1	34.40	3.23
680	6.0	34.40	3.22
690	5.8	34.40	3.20
700	5.7	34.39	3.16
710	5.6	34.39	3.13
720	5.5	34.40	3.10
730	5.5	34.40	3.08
740	5.4	34.40	3.06
750	5.3	34.40	3.03
760	5.2	34.40	3.02
770	5.2	34.40	3.01
780	5.2	34.40	2.98
790	5.1	34.40	2.99
800	5.1	34.41	2.97
810	4.9	34.41	2.95
820	4.9	34.41	2.94
830	4.9	34.41	2.90
840	4.9	34.41	2.90
850	4.9	34.41	2.88
860	4.8	34.41	2.85
870	4.8	34.42	2.83
880	4.7	34.42	2.85
890	4.6	34.43	2.78

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	28.4	33.84	2.97
10	28.4	35.46	2.95
20	27.3	35.77	3.08
30	26.9	35.84	3.04
40	26.5	35.86	3.09
50	25.8	35.89	3.13
60	25.3	35.92	3.17
70	24.8	35.94	3.16
80	24.6	35.93	3.15
90	24.3	35.94	3.14
100	24.2	35.93	3.13
110	24.0	35.93	3.10
120	24.0	35.93	3.09
130	23.9	35.93	3.07
140	23.6	35.90	3.05
150	23.3	35.88	3.02
160	23.1	35.87	2.95
170	22.7	35.86	2.87
180	22.3	35.82	2.77
190	21.8	35.76	2.75
200	21.6	35.78	2.74
210	21.3	35.75	2.72
220	20.9	35.73	2.72
230	20.6	35.72	2.74
240	20.2	35.70	2.72
250	19.5	35.66	2.78
260	18.8	35.60	2.79
270	18.2	35.56	2.79
280	18.0	35.53	2.80
290	17.9	35.52	2.79
300	17.5	35.48	2.82
310	16.9	35.43	2.85
320	16.5	35.38	2.84
330	16.1	35.35	2.86
340	15.7	35.31	2.86
350	15.3	35.26	2.87
360	15.0	35.22	2.86
370	14.6	35.18	2.86
380	14.3	35.13	2.84
390	13.9	35.10	2.85
400	13.4	35.04	2.89
410	12.8	34.98	2.92
420	12.4	34.93	2.90
430	12.0	34.88	2.88
440	11.6	34.84	2.93
450	11.3	34.82	2.90
460	11.1	34.79	2.96
470	10.7	34.75	2.90
480	10.4	34.72	2.94
490	10.0	34.68	2.95
500	9.7	34.65	2.97

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	9.2	34.61	3.01
520	8.9	34.58	3.01
530	8.5	34.54	3.06
540	8.1	34.51	3.12
550	7.9	34.50	3.14
560	7.6	34.47	3.21
570	7.5	34.46	3.23
580	7.4	34.46	3.22
590	7.1	34.44	3.25
600	6.9	34.43	3.24
610	6.7	34.41	3.25
620	6.6	34.41	3.22
630	6.4	34.40	3.25
640	6.2	34.39	3.28
650	6.1	34.39	3.27
660	6.1	34.39	3.26
670	6.0	34.40	3.23
680	6.0	34.40	3.20
690	5.8	34.39	3.16
700	5.7	34.39	3.16
710	5.7	34.39	3.14
720	5.6	34.39	3.09
730	5.5	34.40	3.08
740	5.5	34.40	3.07
750	5.5	34.40	3.08
760	5.4	34.40	3.05
770	5.3	34.40	3.02
780	5.2	34.40	3.00
790	5.2	34.40	2.99
800	5.1	34.40	2.97
810	5.1	34.40	2.95
820	5.0	34.41	2.94
830	5.0	34.41	2.94
840	5.0	34.41	2.93
850	5.0	34.41	2.94
860	4.9	34.41	2.91
870	4.9	34.41	2.88
880	4.8	34.41	2.88
890	4.7	34.42	2.85
900	4.7	34.42	2.83
910	4.7	34.42	2.82
920	4.5	34.43	2.84
930	4.4	34.44	2.77
940	4.4	34.44	2.75
950	4.4	34.44	2.76
960	4.3	34.45	2.73
970	4.2	34.46	2.70
980	4.2	34.46	2.69
990	4.2	34.46	2.67
1000	4.1	34.46	2.66

Site 6

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1010	4.1	34.46	2.65
1020	4.1	34.46	2.64
1030	4.1	34.46	2.62
1040	4.1	34.47	2.62
1050	4.0	34.47	2.58
1060	3.9	34.47	2.60
1070	3.9	34.48	2.57
1080	3.9	34.48	2.58
1090	3.8	34.48	2.56
1092	3.8	34.48	2.56

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	28.5	34.93	2.86
10	28.5	35.49	2.88
20	27.1	35.68	3.10
30	26.4	35.79	3.14
40	25.6	35.88	3.17
50	25.4	35.92	3.18
60	24.9	35.94	3.18
70	24.7	35.95	3.16
80	24.3	35.94	3.11
90	24.2	35.94	3.07
100	24.0	35.93	3.02
110	24.0	35.93	3.03
120	23.9	35.92	3.04
130	23.6	35.90	3.03
140	23.3	35.88	2.96
150	23.1	35.86	2.93
160	22.8	35.83	2.88
170	22.6	35.81	2.88
180	22.5	35.84	2.78
190	22.2	35.82	2.73
200	21.6	35.78	2.73
210	21.5	35.79	2.68
220	21.2	35.76	2.67
230	20.8	35.73	2.70
240	20.6	35.72	2.70
250	19.9	35.68	2.69
260	19.4	35.65	2.73
270	19.0	35.61	2.75
280	18.8	35.60	2.76
290	18.3	35.56	2.74
300	17.9	35.53	2.76
310	17.4	35.48	2.80
320	17.0	35.44	2.81
330	16.6	35.39	2.85
340	16.1	35.35	2.84
350	15.5	35.28	2.84
360	15.3	35.25	2.83
370	14.8	35.19	2.84
380	14.3	35.14	2.81
390	14.1	35.11	2.83
400	13.6	35.07	2.84
410	13.1	35.01	2.88
420	13.0	35.00	2.88
430	12.9	34.99	2.88
440	11.9	34.88	2.92
450	11.4	34.82	2.95
460	11.1	34.80	2.92
470	10.8	34.76	2.96
480	10.2	34.71	2.99
490	9.8	34.67	3.02
500	9.6	34.64	3.01

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	9.3	34.62	3.00
520	8.9	34.58	3.06
530	8.5	34.55	3.12
540	8.3	34.53	3.14
550	7.8	34.49	3.18
560	7.5	34.47	3.21
570	7.3	34.45	3.21
580	6.9	34.43	3.23
590	6.9	34.43	3.24
600	6.9	34.42	3.23
610	6.6	34.41	3.23
620	6.4	34.40	3.22
630	6.3	34.40	3.20
640	6.2	34.40	3.22
650	6.1	34.39	3.19
660	5.9	34.38	3.25
670	5.9	34.39	3.20
680	5.9	34.39	3.16
690	5.8	34.40	3.13
700	5.8	34.40	3.10
710	5.7	34.40	3.09
720	5.7	34.40	3.08
730	5.6	34.39	3.08
740	5.5	34.39	3.09
750	5.5	34.40	3.08
760	5.4	34.40	3.03
770	5.4	34.40	3.03
780	5.3	34.40	3.02
790	5.3	34.40	3.01
800	5.2	34.40	2.97
810	5.1	34.40	2.94
820	5.0	34.40	2.93
830	5.0	34.41	2.94
840	4.9	34.41	2.93
850	4.8	34.41	2.90
860	4.8	34.42	2.87
870	4.7	34.42	2.83
880	4.6	34.42	2.82
890	4.6	34.42	2.81
900	4.5	34.43	2.79
910	4.5	34.43	2.77
920	4.4	34.43	2.75
930	4.4	34.43	2.74
940	4.4	34.44	2.73
950	4.3	34.44	2.72
960	4.3	34.44	2.70
970	4.3	34.44	2.70
980	4.3	34.45	2.69
990	4.2	34.45	2.67
1000	4.1	34.46	2.66

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1010	4.1	34.46	2.63
1020	4.1	34.46	2.63
1030	4.0	34.47	2.62
1040	4.0	34.47	2.61
1050	3.9	34.47	2.61
1060	3.9	34.48	2.58
1070	3.9	34.48	2.57
1080	3.8	34.48	2.56
1090	3.8	34.49	2.55
1100	3.8	34.49	2.55
1110	3.8	34.49	2.52
1120	3.8	34.49	2.53
1130	3.7	34.49	2.54
1140	3.7	34.49	2.52
1150	3.7	34.50	2.52
1160	3.7	34.50	2.52
1170	3.7	34.50	2.50
1180	3.7	34.50	2.52
1190	3.7	34.50	2.49
1194	3.6	34.50	2.51

Site 7

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	28.7	33.44	2.99
10	28.6	35.34	2.86
20	28.3	35.46	2.81
30	27.6	35.59	2.97
40	26.4	35.79	3.10
50	25.5	35.89	3.14
60	25.1	35.93	3.11
70	24.8	35.95	3.14
80	24.5	35.97	3.11
90	24.3	35.96	3.08
100	24.2	35.96	3.07
110	24.1	35.95	3.03
120	23.9	35.93	3.02
130	23.7	35.91	3.01
140	23.2	35.87	2.92
150	23.1	35.86	2.90
160	23.0	35.85	2.89
170	22.8	35.84	2.85
180	22.6	35.84	2.80
190	21.7	35.78	2.75
200	21.5	35.77	2.72
210	21.1	35.74	2.72
220	20.8	35.75	2.70
230	20.6	35.72	2.70
240	20.3	35.70	2.71
250	20.0	35.69	2.72
260	19.6	35.66	2.74
270	19.2	35.63	2.75
280	18.5	35.58	2.79
290	18.4	35.57	2.79
300	18.0	35.54	2.81
310	17.7	35.51	2.81
320	17.4	35.47	2.83
330	17.0	35.44	2.83
340	16.8	35.42	2.82
350	16.2	35.36	2.86
360	15.8	35.31	2.87
370	15.2	35.25	2.84
380	14.8	35.19	2.87
390	14.3	35.14	2.86
400	13.9	35.09	2.86
410	13.2	35.03	2.90
420	12.9	34.99	2.94
430	12.4	34.94	2.96
440	12.0	34.89	2.98
450	11.7	34.86	2.96
460	11.3	34.81	2.96
470	10.9	34.77	2.97
480	10.8	34.76	2.97
490	10.6	34.74	2.97
500	10.3	34.71	2.97

Site 8

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	9.9	34.67	2.99
520	9.7	34.66	3.00
530	9.4	34.63	3.01
540	9.0	34.59	3.04
550	8.7	34.56	3.06
560	8.3	34.53	3.09
570	8.1	34.51	3.14
580	7.6	34.47	3.21
590	7.2	34.44	3.25
600	6.9	34.43	3.26
610	6.8	34.42	3.22
620	6.6	34.41	3.24
630	6.4	34.40	3.25
640	6.3	34.40	3.22
650	6.1	34.39	3.20
660	6.1	34.39	3.19
670	6.0	34.39	3.17
680	6.0	34.39	3.16
690	5.9	34.39	3.17
700	5.8	34.39	3.15
710	5.8	34.39	3.14
720	5.7	34.39	3.13
730	5.7	34.39	3.13
740	5.6	34.38	3.13
750	5.6	34.38	3.12
760	5.6	34.40	3.08
770	5.4	34.40	3.06
780	5.4	34.40	3.03
790	5.3	34.40	3.03
800	5.3	34.40	3.00
810	5.3	34.40	3.00
820	5.2	34.40	2.99
830	5.2	34.40	2.99
840	5.0	34.41	2.97
850	4.9	34.41	2.92
860	4.8	34.41	2.90
870	4.7	34.42	2.88
880	4.6	34.42	2.83
890	4.5	34.43	2.81
900	4.5	34.43	2.81
910	4.4	34.43	2.80
920	4.4	34.44	2.77
930	4.3	34.45	2.77
940	4.3	34.45	2.73
950	4.2	34.45	2.72
960	4.2	34.45	2.70
970	4.1	34.46	2.70
980	4.1	34.46	2.68
990	4.1	34.46	2.66
1000	4.0	34.46	2.64

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1010	4.0	34.47	2.64
1020	4.0	34.47	2.63
1030	3.9	34.47	2.62
1040	3.9	34.48	2.61
1050	3.8	34.48	2.59
1060	3.8	34.49	2.59
1070	3.7	34.49	2.57
1080	3.7	34.49	2.57
1090	3.7	34.50	2.56
1100	3.6	34.50	2.55
1110	3.6	34.50	2.51
1120	3.5	34.51	2.50
1130	3.5	34.51	2.52
1140	3.5	34.52	2.50
1150	3.5	34.52	2.48
1160	3.4	34.52	2.48
1170	3.4	34.52	2.46
1180	3.4	34.52	2.45
1190	3.4	34.53	2.47
1200	3.3	34.53	2.44
1210	3.3	34.53	2.44
1220	3.3	34.53	2.39
1230	3.3	34.54	2.44
1240	3.3	34.54	2.43
1250	3.2	34.54	2.42
1260	3.2	34.55	2.41
1270	3.2	34.55	2.40
1280	3.2	34.55	2.39
1290	3.2	34.55	2.39
1300	3.1	34.55	2.39
1310	3.1	34.55	2.40
1320	3.1	34.55	2.38
1330	3.1	34.55	2.38
1340	3.1	34.56	2.38
1350	3.1	34.56	2.37
1360	3.1	34.56	2.37
1370	3.0	34.56	2.37
1380	3.0	34.57	2.38
1390	3.0	34.57	2.34
1400	3.0	34.57	2.36
1410	3.0	34.57	2.34
1420	2.9	34.57	2.34
1430	2.9	34.57	2.34
1440	2.9	34.57	2.34
1450	2.9	34.57	2.35
1460	2.9	34.58	2.33
1470	2.9	34.58	2.34
1480	2.8	34.58	2.35
1490	2.8	34.58	2.34
1500	2.8	34.58	2.35

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1510	2.8	34.58	2.34
1520	2.8	34.58	2.31
1525	2.8	34.59	2.32

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	28.5	35.20	3.08
10	28.6	35.40	3.13
20	28.4	35.51	3.11
30	28.3	35.57	3.09
40	27.3	35.64	3.16
50	26.6	35.77	3.23
60	25.2	35.91	3.27
70	24.7	35.94	3.25
80	24.4	35.95	3.27
90	24.1	35.94	3.21
100	24.0	35.94	3.19
110	24.0	35.94	3.18
120	23.8	35.93	3.15
130	23.8	35.92	3.10
140	23.6	35.90	3.11
150	23.3	35.88	3.09
160	23.1	35.88	2.90
170	22.9	35.87	2.91
180	22.5	35.83	2.89
190	22.0	35.80	2.83
200	21.8	35.80	2.76
210	21.2	35.76	2.77
220	21.0	35.74	2.76
230	20.7	35.73	2.75
240	20.4	35.71	2.75
250	20.2	35.70	2.75
260	19.9	35.68	2.75
270	19.7	35.67	2.72
280	19.1	35.62	2.78
290	18.6	35.52	2.77
300	18.2	35.49	2.77
310	17.9	35.45	2.77
320	17.3	35.46	2.79
330	17.1	35.43	2.84
340	16.4	35.38	2.88
350	15.9	35.32	2.90
360	15.3	35.26	2.89
370	14.5	35.17	2.90
380	14.2	35.13	2.91
390	13.7	35.09	2.92
400	13.5	35.07	2.94
410	13.2	35.03	2.95
420	13.0	35.02	2.96
430	12.5	34.95	2.97
440	12.1	34.91	2.96
450	11.5	34.84	3.02
460	11.2	34.80	2.95
470	10.8	34.77	2.97
480	10.6	34.73	2.97
490	10.4	34.72	2.95
500	10.3	34.71	2.97

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	10.0	34.68	3.01
520	9.5	34.64	3.05
530	9.2	34.61	3.06
540	8.5	34.55	3.06
550	8.2	34.52	3.11
560	8.1	34.51	3.15
570	8.0	34.50	3.15
580	7.8	34.49	3.12
590	7.7	34.48	3.14
600	7.4	34.46	3.22
610	7.1	34.44	3.25
620	6.8	34.42	3.27
630	6.5	34.40	3.30
640	6.3	34.39	3.36
650	6.3	34.39	3.34
660	6.2	34.38	3.32
670	6.1	34.38	3.33
680	6.1	34.38	3.31
690	6.0	34.38	3.27
700	5.9	34.38	3.28
710	5.9	34.38	3.24
720	5.9	34.38	3.23
730	5.9	34.39	3.16
740	5.8	34.39	3.12
750	5.8	34.39	3.17
760	5.6	34.38	3.13
770	5.5	34.40	3.12
780	5.4	34.40	3.08
790	5.4	34.40	3.04
800	5.3	34.40	3.05
810	5.2	34.41	3.03
820	5.1	34.41	2.99
830	5.0	34.41	2.98
840	4.9	34.42	2.95
850	4.9	34.42	2.91
860	4.8	34.42	2.91
870	4.7	34.42	2.90
880	4.6	34.43	2.87
890	4.6	34.43	2.87
900	4.5	34.44	2.82
910	4.5	34.44	2.80
920	4.4	34.44	2.77
930	4.4	34.44	2.76
940	4.3	34.44	2.78
950	4.3	34.45	2.74
960	4.3	34.45	2.75
970	4.3	34.45	2.72
980	4.2	34.45	2.73
990	4.2	34.46	2.71
1000	4.1	34.46	2.70

Site 9

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1010	4.1	34.47	2.68
1020	4.0	34.47	2.68
1030	4.0	34.47	2.63
1040	3.9	34.47	2.61
1050	3.9	34.48	2.63
1060	3.8	34.48	2.59
1070	3.8	34.48	2.62
1080	3.8	34.49	2.59
1090	3.8	34.49	2.58
1100	3.7	34.49	2.59
1110	3.7	34.50	2.59
1120	3.6	34.50	2.57
1130	3.6	34.51	2.54
1140	3.6	34.51	2.52
1150	3.5	34.51	2.51
1160	3.5	34.52	2.49
1170	3.5	34.52	2.48
1180	3.4	34.52	2.48
1190	3.4	34.52	2.49
1200	3.4	34.52	2.50
1210	3.4	34.53	2.49
1220	3.3	34.53	2.48
1230	3.3	34.53	2.48
1240	3.3	34.53	2.49
1250	3.3	34.54	2.47
1260	3.2	34.54	2.46
1270	3.2	34.54	2.45
1280	3.2	34.54	2.46
1290	3.2	34.55	2.44
1300	3.1	34.55	2.44
1310	3.1	34.55	2.43
1320	3.1	34.55	2.43
1330	3.1	34.56	2.42
1340	3.1	34.56	2.41
1350	3.1	34.56	2.41
1360	3.0	34.56	2.42
1370	3.0	34.56	2.40
1380	3.0	34.57	2.41
1390	3.0	34.57	2.42
1400	2.9	34.57	2.39
1410	2.9	34.57	2.39
1420	2.9	34.57	2.39
1430	2.9	34.57	2.39
1440	2.9	34.58	2.39
1450	2.9	34.58	2.40
1460	2.9	34.58	2.38
1470	2.8	34.58	2.38
1480	2.8	34.58	2.35
1490	2.8	34.58	2.37
1500	2.8	34.58	2.37

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1510	2.8	34.58	2.37
1520	2.8	34.59	2.36
1530	2.8	34.59	2.37
1540	2.7	34.59	2.38
1550	2.7	34.59	2.36
1560	2.7	34.59	2.37
1570	2.7	34.60	2.35
1580	2.7	34.60	2.36
1590	2.7	34.60	2.37
1600	2.6	34.60	2.36
1610	2.6	34.60	2.35
1620	2.6	34.60	2.36
1630	2.6	34.60	2.36
1640	2.6	34.60	2.36
1650	2.6	34.60	2.36
1660	2.6	34.61	2.36
1670	2.6	34.61	2.35
1680	2.5	34.61	2.36
1690	2.5	34.61	2.35
1700	2.5	34.61	2.34
1710	2.5	34.61	2.33
1720	2.5	34.61	2.34
1730	2.5	34.62	2.34
1740	2.5	34.62	2.36
1750	2.5	34.62	2.34
1760	2.4	34.62	2.34
1770	2.4	34.62	2.35
1780	2.4	34.62	2.33
1790	2.4	34.62	2.34
1800	2.4	34.62	2.34
1810	2.4	34.62	2.33
1820	2.4	34.62	2.34
1830	2.4	34.63	2.32
1840	2.3	34.63	2.32
1850	2.3	34.63	2.33
1860	2.3	34.63	2.33
1870	2.3	34.63	2.32
1880	2.3	34.63	2.30
1890	2.3	34.63	2.32
1900	2.3	34.63	2.32
1910	2.3	34.64	2.33
1920	2.3	34.64	2.32
1930	2.3	34.64	2.30
1940	2.3	34.64	2.30
1950	2.3	34.64	2.27
1960	2.2	34.64	2.29
1970	2.2	34.64	2.29
1980	2.2	34.64	2.28
1981	2.2	34.64	2.28

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	28.5	35.15	2.99
10	28.5	35.39	3.08
20	28.5	35.42	3.12
30	28.3	35.54	3.19
40	27.3	35.69	3.24
50	26.4	35.81	3.28
60	25.1	35.92	3.28
70	24.7	35.94	3.29
80	24.5	35.95	3.27
90	24.3	35.95	3.22
100	24.1	35.95	3.24
110	23.9	35.94	3.18
120	23.8	35.92	3.18
130	23.7	35.92	3.13
140	23.6	35.91	3.11
150	23.3	35.89	3.08
160	23.0	35.86	3.06
170	22.7	35.83	3.00
180	22.5	35.82	2.93
190	22.0	35.79	2.86
200	21.8	35.79	2.81
210	21.5	35.78	2.77
220	21.1	35.75	2.75
230	20.7	35.74	2.74
240	20.1	35.69	2.74
250	19.9	35.68	2.76
260	19.7	35.66	2.76
270	19.2	35.63	2.76
280	18.8	35.59	2.78
290	18.0	35.53	2.83
300	17.6	35.49	2.83
310	17.2	35.45	2.85
320	16.7	35.40	2.89
330	16.4	35.37	2.86
340	15.9	35.31	2.88
350	15.5	35.28	2.89
360	15.0	35.22	2.89
370	14.7	35.19	2.90
380	14.3	35.16	2.88
390	13.9	35.10	2.91
400	13.6	35.08	2.95
410	13.2	35.03	2.96
420	12.7	34.98	2.94
430	12.3	34.93	2.96
440	11.3	34.83	3.03
450	11.2	34.80	3.00
460	10.7	34.76	2.98
470	10.1	34.70	3.06
480	9.8	34.67	3.09
490	9.7	34.65	3.07
500	9.5	34.65	3.10

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	9.2	34.61	3.14
520	9.1	34.61	3.16
530	9.1	34.60	3.14
540	8.9	34.59	3.15
550	8.7	34.57	3.19
560	8.5	34.55	3.20
570	8.4	34.54	3.22
580	8.1	34.52	3.21
590	7.9	34.50	3.27
600	7.7	34.48	3.30
610	7.5	34.47	3.26
620	7.4	34.45	3.30
630	7.1	34.43	3.29
640	7.0	34.43	3.32
650	6.9	34.42	3.34
660	6.8	34.41	3.35
670	6.7	34.41	3.34
680	6.6	34.41	3.32
690	6.5	34.40	3.29
700	6.2	34.39	3.31
710	6.0	34.38	3.25
720	6.0	34.38	3.26
730	5.9	34.38	3.24
740	5.8	34.38	3.21
750	5.7	34.38	3.20
760	5.7	34.38	3.17
770	5.5	34.38	3.14
780	5.4	34.39	3.14
790	5.3	34.39	3.11
800	5.2	34.39	3.08
810	5.2	34.39	3.03
820	5.1	34.39	3.04
830	5.0	34.40	3.00
840	5.0	34.41	2.97
850	4.9	34.41	2.95
860	4.9	34.41	2.91
870	4.7	34.42	2.92
880	4.7	34.42	2.92
890	4.7	34.42	2.89
900	4.6	34.43	2.87
910	4.6	34.43	2.86
920	4.5	34.43	2.84
930	4.4	34.44	2.82
940	4.4	34.44	2.77
950	4.3	34.44	2.76
960	4.3	34.45	2.76
970	4.2	34.45	2.75
980	4.1	34.46	2.72
990	4.1	34.46	2.70
1000	4.1	34.46	2.69

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1010	4.1	34.47	2.69
1020	4.0	34.47	2.67
1030	4.0	34.47	2.66
1040	3.9	34.47	2.65
1050	3.9	34.47	2.64
1060	3.9	34.48	2.63
1070	3.9	34.48	2.62
1080	3.8	34.48	2.63
1090	3.8	34.48	2.61
1100	3.7	34.49	2.60
1110	3.7	34.49	2.60
1120	3.7	34.49	2.59
1130	3.7	34.50	2.60
1140	3.6	34.50	2.58
1150	3.6	34.50	2.57
1160	3.6	34.51	2.56
1170	3.5	34.51	2.55
1180	3.5	34.51	2.55
1190	3.5	34.52	2.54
1200	3.4	34.52	2.54
1210	3.4	34.52	2.52
1220	3.4	34.53	2.51
1230	3.3	34.53	2.49
1240	3.3	34.53	2.50
1250	3.3	34.54	2.48
1260	3.3	34.54	2.48
1270	3.2	34.54	2.47
1280	3.2	34.54	2.47
1290	3.2	34.55	2.46
1300	3.2	34.55	2.44
1310	3.2	34.55	2.45
1320	3.1	34.55	2.45
1330	3.1	34.55	2.45
1340	3.1	34.55	2.43
1350	3.1	34.56	2.44
1360	3.1	34.56	2.43
1370	3.1	34.56	2.42
1380	3.0	34.56	2.42
1390	3.0	34.56	2.41
1400	3.0	34.56	2.41
1410	3.0	34.57	2.41
1420	3.0	34.57	2.41
1430	3.0	34.57	2.40
1440	2.9	34.57	2.40
1450	2.9	34.57	2.40
1460	2.9	34.58	2.38
1470	2.8	34.58	2.40
1480	2.8	34.58	2.39
1490	2.8	34.58	2.39
1500	2.8	34.58	2.38

Site 10

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1510	2.8	34.58	2.38
1520	2.8	34.59	2.39
1530	2.7	34.59	2.39
1540	2.7	34.59	2.37
1550	2.7	34.59	2.38
1560	2.7	34.59	2.38
1570	2.7	34.59	2.37
1580	2.7	34.60	2.38
1590	2.7	34.60	2.37
1600	2.6	34.60	2.38
1610	2.6	34.60	2.38
1620	2.6	34.60	2.38
1630	2.6	34.60	2.37
1640	2.6	34.60	2.36
1650	2.6	34.60	2.37
1660	2.6	34.61	2.37
1670	2.5	34.61	2.37
1680	2.5	34.61	2.37
1690	2.5	34.61	2.37
1700	2.5	34.61	2.35
1710	2.5	34.61	2.37
1720	2.5	34.62	2.36
1730	2.5	34.62	2.36
1740	2.5	34.62	2.37
1750	2.5	34.62	2.36
1760	2.4	34.62	2.36
1770	2.4	34.62	2.35
1780	2.4	34.62	2.35
1790	2.4	34.62	2.35
1800	2.4	34.62	2.36
1810	2.4	34.62	2.35
1820	2.4	34.62	2.35
1830	2.4	34.62	2.35
1840	2.4	34.63	2.35
1850	2.4	34.63	2.36
1860	2.4	34.63	2.35
1870	2.3	34.63	2.34
1880	2.3	34.63	2.34
1890	2.3	34.63	2.35
1900	2.3	34.63	2.34
1910	2.3	34.63	2.35
1920	2.3	34.63	2.35
1930	2.3	34.63	2.34
1940	2.3	34.63	2.35
1950	2.3	34.64	2.33
1960	2.3	34.64	2.27
1970	2.3	34.64	2.29
1980	2.3	34.64	2.29
1983	2.3	34.64	2.28

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	28.8	35.24	2.86
10	28.8	35.32	2.82
20	28.3	35.45	2.89
30	27.3	35.69	3.01
40	26.8	35.78	3.07
50	26.4	35.81	3.09
60	25.1	35.92	3.17
70	24.5	35.94	3.15
80	24.3	35.94	3.13
90	24.1	35.93	3.09
100	23.8	35.92	3.06
110	23.6	35.90	3.03
120	23.4	35.89	2.97
130	23.3	35.89	2.90
140	23.0	35.87	2.88
150	22.6	35.85	2.89
160	22.6	35.84	2.77
170	22.2	35.82	2.78
180	21.8	35.80	2.72
190	21.5	35.79	2.71
200	21.2	35.77	2.68
210	20.5	35.73	2.70
220	20.2	35.70	2.71
230	19.7	35.67	2.72
240	19.6	35.66	2.72
250	19.4	35.64	2.70
260	19.2	35.63	2.75
270	18.8	35.60	2.75
280	18.6	35.57	2.75
290	17.8	35.50	2.82
300	17.2	35.45	2.84
310	16.8	35.41	2.82
320	16.4	35.37	2.85
330	16.1	35.34	2.86
340	15.9	35.31	2.84
350	15.6	35.29	2.84
360	15.3	35.25	2.87
370	15.2	35.24	2.85
380	14.8	35.20	2.88
390	14.3	35.15	2.89
400	14.0	35.11	2.89
410	13.5	35.07	2.92
420	13.2	35.03	2.93
430	12.7	34.97	2.95
440	12.5	34.95	2.95
450	12.0	34.90	2.99
460	11.7	34.87	2.99
470	11.1	34.80	3.01
480	10.9	34.78	3.01
490	10.5	34.74	3.07
500	10.2	34.71	3.06

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	10.0	34.69	3.07
520	9.8	34.67	3.09
530	9.5	34.64	3.10
540	9.3	34.63	3.10
550	9.0	34.59	3.17
560	8.3	34.53	3.19
570	8.1	34.52	3.19
580	8.0	34.50	3.25
590	7.9	34.50	3.22
600	7.7	34.49	3.25
610	7.7	34.48	3.20
620	7.4	34.46	3.25
630	7.0	34.44	3.26
640	7.0	34.44	3.24
650	7.0	34.44	3.24
660	6.8	34.43	3.23
670	6.8	34.43	3.22
680	6.7	34.42	3.23
690	6.5	34.41	3.23
700	6.4	34.41	3.23
710	6.2	34.40	3.25
720	6.2	34.40	3.21
730	6.0	34.40	3.20
740	5.9	34.39	3.19
750	5.9	34.39	3.20
760	5.8	34.39	3.13
770	5.7	34.39	3.15
780	5.5	34.39	3.12
790	5.4	34.39	3.08
800	5.3	34.39	3.05
810	5.2	34.40	3.04
820	5.1	34.40	3.02
830	5.0	34.41	3.01
840	4.9	34.41	2.98
850	4.9	34.41	2.96
860	4.9	34.41	2.93
870	4.8	34.42	2.93
880	4.8	34.42	2.91
890	4.7	34.42	2.90
900	4.7	34.42	2.90
910	4.6	34.43	2.86
920	4.5	34.44	2.85
930	4.4	34.44	2.82
940	4.4	34.44	2.79
950	4.3	34.44	2.78
960	4.3	34.45	2.78
970	4.2	34.45	2.75
980	4.2	34.45	2.74
990	4.2	34.46	2.72
1000	4.1	34.46	2.72

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1010	4.1	34.46	2.72
1020	4.0	34.47	2.68
1030	4.0	34.47	2.67
1040	4.0	34.47	2.66
1050	4.0	34.47	2.68
1060	3.9	34.47	2.65
1070	3.9	34.47	2.63
1080	3.9	34.48	2.64
1090	3.9	34.48	2.64
1100	3.8	34.48	2.63
1110	3.8	34.49	2.61
1120	3.8	34.49	2.61
1130	3.7	34.49	2.61
1140	3.7	34.50	2.59
1150	3.6	34.50	2.58
1160	3.6	34.50	2.57
1170	3.5	34.51	2.56
1180	3.5	34.51	2.53
1190	3.5	34.51	2.49
1191	3.5	34.51	2.49

Site 11

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	28.8	35.27	2.91
10	28.4	35.29	3.09
20	28.3	35.30	3.32
30	27.9	35.52	3.25
40	27.0	35.76	3.25
50	26.3	35.83	3.34
60	25.3	35.91	3.38
70	24.9	35.93	3.36
80	24.4	35.93	3.29
90	24.0	35.92	3.24
100	23.7	35.91	3.17
110	23.4	35.89	3.15
120	23.3	35.86	3.18
130	23.1	35.85	3.12
140	22.7	35.84	2.99
150	22.4	35.83	2.91
160	22.1	35.81	2.86
170	21.7	35.79	2.80
180	21.0	35.75	2.78
190	20.7	35.74	2.76
200	20.5	35.71	2.76
210	20.2	35.70	2.75
220	20.1	35.70	2.76
230	19.8	35.68	2.76
240	19.3	35.65	2.79
250	18.7	35.58	2.81
260	18.3	35.55	2.83
270	18.1	35.53	2.82
280	18.0	35.52	2.82
290	17.5	35.48	2.85
300	17.2	35.45	2.86
310	16.9	35.43	2.85
320	16.6	35.39	2.85
330	16.2	35.36	2.89
340	16.0	35.33	2.86
350	15.6	35.28	2.88
360	15.0	35.22	2.91
370	14.5	35.17	2.93
380	14.1	35.13	2.92
390	13.7	35.09	2.93
400	13.4	35.06	2.95
410	13.2	35.02	2.94
420	12.8	34.98	2.97
430	12.3	34.94	2.97
440	11.5	34.85	3.03
450	11.2	34.81	3.03
460	10.7	34.77	3.07
470	10.6	34.75	3.06
480	10.5	34.74	3.08
490	10.1	34.70	3.09
500	9.8	34.67	3.12

Site 12

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	9.6	34.65	3.11
520	9.5	34.64	3.13
530	9.2	34.62	3.14
540	9.0	34.59	3.18
550	8.6	34.56	3.22
560	8.3	34.53	3.22
570	8.0	34.51	3.25
580	7.7	34.48	3.26
590	7.5	34.47	3.27
600	7.3	34.45	3.29
610	7.2	34.44	3.31
620	7.1	34.44	3.31
630	7.0	34.43	3.30
640	6.9	34.42	3.27
650	6.7	34.42	3.30
660	6.5	34.40	3.27
670	6.4	34.40	3.27
680	6.4	34.40	3.27
690	6.3	34.40	3.24
700	6.2	34.40	3.24
710	6.1	34.40	3.21
720	6.0	34.40	3.19
730	6.0	34.40	3.19
740	5.9	34.39	3.18
750	5.7	34.39	3.16
760	5.6	34.39	3.14
770	5.5	34.39	3.13
780	5.4	34.39	3.09
790	5.4	34.39	3.09
800	5.3	34.39	3.07
810	5.2	34.40	3.00
820	5.1	34.40	3.03
830	5.1	34.40	3.00
840	5.0	34.40	3.00
850	5.0	34.40	3.00
860	5.0	34.41	2.97
870	4.9	34.41	2.97
880	4.8	34.41	2.94
890	4.7	34.42	2.94
900	4.7	34.42	2.90
910	4.6	34.43	2.89
920	4.6	34.43	2.88
930	4.5	34.43	2.85
940	4.5	34.43	2.84
950	4.4	34.44	2.84
960	4.3	34.44	2.79
970	4.3	34.45	2.77
980	4.2	34.45	2.76
990	4.2	34.45	2.75
1000	4.2	34.46	2.72

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1010	4.1	34.46	2.73
1020	4.1	34.46	2.70
1030	4.0	34.47	2.70
1040	3.9	34.47	2.67
1050	3.9	34.48	2.66
1060	3.9	34.48	2.65
1070	3.9	34.48	2.63
1080	3.8	34.48	2.63
1090	3.8	34.49	2.61
1100	3.8	34.49	2.62
1110	3.8	34.49	2.61
1120	3.7	34.49	2.60
1130	3.7	34.50	2.59
1140	3.7	34.50	2.58
1150	3.6	34.50	2.59
1160	3.6	34.50	2.57
1170	3.6	34.51	2.58
1180	3.6	34.51	2.56
1190	3.5	34.51	2.56
1200	3.5	34.51	2.55
1210	3.5	34.51	2.53
1220	3.5	34.51	2.52
1230	3.5	34.52	2.53
1240	3.4	34.52	2.52
1250	3.4	34.53	2.51
1260	3.4	34.53	2.51
1270	3.3	34.53	2.48
1280	3.3	34.53	2.43
1290	3.3	34.54	2.47
1294	3.3	34.54	2.45

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	28.9	35.09	2.87
10	28.8	35.38	2.85
20	28.4	35.32	2.96
30	28.2	35.36	2.97
40	26.7	35.75	3.12
50	26.0	35.90	3.19
60	25.2	35.92	3.27
70	24.8	35.95	3.26
80	24.5	35.95	3.21
90	24.3	35.94	3.19
100	24.1	35.94	3.16
110	23.9	35.92	3.15
120	23.8	35.92	3.08
130	23.6	35.91	3.07
140	23.4	35.89	3.06
150	23.0	35.86	3.04
160	22.8	35.84	3.02
170	22.1	35.79	2.95
180	21.8	35.77	2.85
190	21.3	35.77	2.75
200	20.9	35.74	2.73
210	20.5	35.72	2.75
220	20.2	35.70	2.76
230	19.9	35.68	2.76
240	19.8	35.67	2.76
250	19.4	35.65	2.75
260	18.9	35.60	2.77
270	18.5	35.57	2.79
280	18.1	35.53	2.79
290	17.9	35.52	2.80
300	17.6	35.48	2.79
310	16.8	35.40	2.83
320	16.4	35.37	2.84
330	15.6	35.28	2.87
340	15.3	35.25	2.85
350	15.0	35.22	2.89
360	14.8	35.20	2.89
370	14.3	35.15	2.92
380	14.1	35.13	2.91
390	13.7	35.08	2.92
400	13.3	35.04	2.94
410	12.9	35.00	2.94
420	12.4	34.95	2.96
430	11.9	34.89	2.99
440	11.4	34.82	2.97
450	11.0	34.78	2.95
460	10.7	34.75	2.97
470	10.5	34.74	2.97
480	10.3	34.72	3.00
490	9.7	34.66	3.03
500	9.5	34.64	3.04

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	9.2	34.61	3.08
520	8.9	34.58	3.05
530	8.6	34.56	3.13
540	8.2	34.52	3.21
550	8.0	34.50	3.25
560	7.8	34.49	3.28
570	7.8	34.49	3.29
580	7.6	34.47	3.27
590	7.5	34.46	3.29
600	7.4	34.46	3.29
610	7.2	34.45	3.33
620	7.1	34.44	3.33
630	7.0	34.43	3.31
640	6.9	34.43	3.31
650	6.8	34.42	3.30
660	6.7	34.41	3.30
670	6.5	34.40	3.30
680	6.4	34.40	3.28
690	6.3	34.39	3.30
700	6.2	34.39	3.31
710	6.1	34.39	3.29
720	6.0	34.39	3.25
730	5.9	34.39	3.24
740	5.8	34.38	3.21
750	5.7	34.38	3.18
760	5.6	34.38	3.16
770	5.6	34.38	3.12
780	5.4	34.39	3.13
790	5.3	34.39	3.08
800	5.3	34.39	3.08
810	5.3	34.39	3.07
820	5.2	34.40	3.03
830	5.1	34.40	3.03
840	5.1	34.40	3.00
850	5.0	34.40	2.99
860	4.9	34.41	2.98
870	4.9	34.41	2.96
880	4.8	34.41	2.94
890	4.8	34.41	2.93
900	4.7	34.42	2.90
910	4.7	34.42	2.91
920	4.6	34.42	2.88
930	4.6	34.43	2.86
940	4.5	34.43	2.85
950	4.5	34.43	2.82
960	4.4	34.44	2.80
970	4.3	34.45	2.77
980	4.2	34.45	2.74
990	4.2	34.45	2.73
1000	4.1	34.46	2.72

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1010	4.1	34.46	2.71
1020	4.1	34.47	2.70
1030	4.0	34.47	2.67
1040	3.9	34.48	2.64
1050	3.8	34.48	2.63
1060	3.8	34.49	2.61
1070	3.8	34.49	2.61
1080	3.8	34.49	2.60
1090	3.7	34.49	2.58
1100	3.7	34.50	2.58
1110	3.7	34.50	2.58
1120	3.7	34.50	2.58
1130	3.6	34.50	2.56
1140	3.6	34.50	2.55
1150	3.6	34.51	2.54
1160	3.6	34.51	2.55
1170	3.5	34.51	2.53
1180	3.5	34.51	2.52
1190	3.5	34.52	2.53
1200	3.5	34.52	2.51
1210	3.4	34.52	2.51
1220	3.4	34.52	2.51
1230	3.4	34.53	2.50
1240	3.3	34.53	2.49
1250	3.3	34.53	2.49
1260	3.3	34.54	2.47
1270	3.2	34.54	2.46
1280	3.2	34.54	2.46
1290	3.2	34.54	2.46
1300	3.2	34.54	2.46
1310	3.2	34.55	2.44
1320	3.2	34.55	2.44
1330	3.1	34.55	2.43
1340	3.1	34.55	2.43
1350	3.1	34.55	2.42
1360	3.1	34.56	2.42
1370	3.1	34.56	2.41
1380	3.0	34.56	2.41
1390	3.0	34.56	2.41
1400	3.0	34.56	2.41
1410	3.0	34.57	2.40
1420	2.9	34.57	2.41
1430	2.9	34.57	2.40
1440	2.9	34.57	2.39
1450	2.9	34.57	2.39
1460	2.9	34.57	2.38
1470	2.9	34.58	2.38
1480	2.8	34.58	2.39
1490	2.8	34.58	2.39
1500	2.8	34.58	2.39

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1510	2.8	34.58	2.39
1520	2.8	34.58	2.37
1530	2.8	34.59	2.38
1540	2.8	34.59	2.38
1550	2.8	34.59	2.38
1560	2.7	34.59	2.38
1570	2.7	34.59	2.37
1580	2.7	34.59	2.37
1590	2.7	34.59	2.37
1600	2.7	34.59	2.37
1610	2.7	34.59	2.37
1620	2.7	34.60	2.37
1630	2.7	34.60	2.37
1640	2.6	34.60	2.37
1650	2.6	34.60	2.37
1660	2.6	34.61	2.37
1670	2.6	34.61	2.36
1680	2.6	34.61	2.36
1690	2.6	34.61	2.37
1700	2.5	34.61	2.36
1710	2.5	34.61	2.36
1720	2.5	34.61	2.36
1730	2.5	34.61	2.36
1740	2.5	34.61	2.36
1750	2.5	34.61	2.36
1760	2.5	34.61	2.36
1770	2.5	34.61	2.35
1780	2.5	34.62	2.33
1787	2.5	34.62	2.33

付表5 測定データ (4 - 6 December 1999), (Site 1 - 14)

Site 1

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.0	34.15	1.21
10	26.9	34.45	2.84
20	26.3	34.74	2.89
30	25.7	34.91	2.92
40	25.6	34.97	2.89
50	25.2	35.17	2.90
60	24.7	35.37	2.86
70	24.5	35.57	2.80
80	24.3	35.64	2.72
90	24.2	35.67	2.71
96.1	24.1	35.71	2.63

Site 2

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	26.9	32.60	3.10
10	27.1	34.40	2.90
20	26.4	34.86	2.94
30	25.9	34.94	2.87
40	25.5	35.00	2.88
50	25.1	35.29	2.83
60	24.8	35.43	2.81
70	24.7	35.50	2.74
80	24.4	35.77	2.65
90	24.1	35.84	2.58
100	23.7	35.84	2.57
110	23.5	35.88	2.55
120	22.9	35.92	2.50
130	22.7	35.92	2.48
140	22.2	35.90	2.48
150	22.1	35.90	2.48
160	21.8	35.88	2.45
170	21.0	35.85	2.49
180	20.6	35.79	2.50
190	20.1	35.73	2.51
200	19.6	35.68	2.51
210	19.3	35.64	2.54
220	19.1	35.64	2.56
230	18.7	35.59	2.60
240	18.6	35.57	2.59
250	18.0	35.52	2.61
260	17.6	35.48	2.63
270	17.6	35.48	2.60
280	17.2	35.44	2.65
290	17.0	35.42	2.66
300	16.7	35.38	2.60
302.6	16.7	35.38	2.63

Site 3

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	26.9	30.06	3.27
10	26.9	34.72	3.04
20	26.5	34.94	3.12
30	26.1	35.04	3.11
40	25.7	35.17	3.03
50	25.4	35.32	2.96
60	25.2	35.47	2.85
70	25.1	35.66	2.80
80	24.6	35.70	2.74
90	23.9	35.83	2.64
100	23.7	35.89	2.61
110	23.3	35.92	2.56
120	23.1	35.97	2.55
130	22.6	35.93	2.54
140	22.3	35.92	2.51
150	21.9	35.89	2.51
160	21.4	35.86	2.51
170	21.0	35.82	2.52
180	20.8	35.79	2.50
190	20.1	35.73	2.53
200	19.9	35.70	2.55
210	19.6	35.67	2.56
220	19.3	35.66	2.57
230	19.1	35.63	2.56
240	18.5	35.57	2.62
250	18.1	35.53	2.65
260	17.7	35.49	2.65
270	17.4	35.46	2.66
280	17.0	35.42	2.68
290	16.6	35.38	2.68
300	16.4	35.36	2.68
310	16.1	35.33	2.70
320	15.9	35.30	2.73
330	15.3	35.24	2.74
340	15.0	35.22	2.75
350	14.6	35.17	2.76
360	14.1	35.12	2.76
370	13.7	35.08	2.77
380	13.3	35.04	2.77
390	12.8	34.99	2.79
400	12.1	34.92	2.80
410	11.6	34.87	2.83
420	11.3	34.84	2.86
430	11.0	34.82	2.86
440	10.8	34.80	2.89
450	10.5	34.77	2.94
460	10.1	34.74	2.94
470	9.7	34.71	2.98
480	9.4	34.69	2.98
490	9.1	34.66	3.01
500	8.9	34.64	3.03

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
504.2	8.8	34.63	3.03

Site 4

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	26.6	32.26	3.15
10	26.7	34.85	2.84
20	26.3	34.92	2.92
30	26.1	35.11	2.89
40	25.5	35.09	2.89
50	25.4	35.25	2.86
60	25.4	35.52	2.78
70	25.3	35.65	2.71
80	24.7	35.72	2.67
90	24.3	35.79	2.57
100	23.7	35.87	2.55
110	23.4	35.91	2.51
120	23.1	35.92	2.52
130	22.6	35.90	2.48
140	22.5	35.92	2.46
150	21.9	35.88	2.49
160	21.4	35.85	2.50
170	20.9	35.80	2.50
180	20.5	35.78	2.52
190	20.1	35.75	2.48
200	19.6	35.67	2.56
210	19.5	35.67	2.52
220	19.3	35.64	2.54
230	19.1	35.63	2.57
240	18.8	35.60	2.58
250	18.4	35.57	2.63
260	17.9	35.51	2.65
270	17.4	35.49	2.68
280	16.8	35.40	2.73
290	16.5	35.37	2.74
300	16.3	35.35	2.72
310	16.0	35.32	2.75
320	15.8	35.29	2.77
330	15.4	35.27	2.73
340	15.3	35.24	2.73
350	14.7	35.18	2.75
360	14.2	35.13	2.77
370	13.6	35.07	2.78
380	12.7	34.99	2.83
390	12.2	34.93	2.78
400	11.9	34.90	2.85
410	11.7	34.88	2.84
420	11.4	34.85	2.86
430	11.0	34.82	2.87
440	10.6	34.78	2.91
450	10.4	34.77	2.91
460	10.0	34.73	2.96
470	9.7	34.70	2.99
480	9.2	34.67	3.04
490	9.1	34.65	3.07
500	8.7	34.63	3.05

Site 5

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	8.6	34.61	3.09
520	8.5	34.61	3.10
530	8.3	34.59	3.09
540	8.0	34.57	3.09
550	7.9	34.56	3.13
560	7.7	34.56	3.16
570	7.5	34.53	3.22
580	7.3	34.53	3.18
590	7.3	34.52	3.18
600	7.2	34.52	3.19
610	6.9	34.50	3.23
620	6.9	34.50	3.21
630	6.8	34.50	3.23
640	6.6	34.49	3.26
650	6.5	34.49	3.23
660	6.5	34.48	3.24
670	6.4	34.48	3.24
680	6.3	34.48	3.23
690	6.2	34.47	3.25
700	6.1	34.47	3.26
710	6.0	34.47	3.28
720	5.9	34.47	3.23
730	5.8	34.46	3.21
740	5.6	34.47	3.20
750	5.6	34.47	3.18
760	5.5	34.47	3.17
770	5.4	34.47	3.15
780	5.4	34.47	3.14
790	5.3	34.47	3.12
800	5.2	34.47	3.11
803.6	5.2	34.47	3.09

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	26.8	33.31	3.00
10	26.6	34.13	2.93
20	26.4	34.61	2.93
30	26.1	34.81	2.89
40	25.9	35.31	2.86
50	25.6	35.37	2.85
60	25.6	35.41	2.82
70	25.0	35.55	2.75
80	24.5	35.72	2.68
90	24.0	35.81	2.60
100	23.5	35.89	2.54
110	23.3	35.90	2.50
120	23.0	35.91	2.50
130	22.4	35.91	2.50
140	22.0	35.89	2.49
150	21.6	35.86	2.46
160	21.4	35.86	2.49
170	21.1	35.84	2.50
180	20.9	35.81	2.47
190	20.0	35.73	2.52
200	19.8	35.71	2.50
210	19.6	35.68	2.49
220	19.4	35.65	2.53
230	19.1	35.63	2.53
240	18.8	35.60	2.57
250	18.2	35.55	2.62
260	17.4	35.46	2.69
270	17.2	35.44	2.69
280	16.8	35.40	2.71
290	16.6	35.38	2.68
300	16.4	35.36	2.69
310	16.1	35.33	2.71
320	15.8	35.30	2.73
330	15.4	35.26	2.74
340	14.9	35.21	2.76
350	14.5	35.16	2.74
360	14.2	35.13	2.74
370	14.1	35.12	2.72
380	13.2	35.04	2.79
390	12.4	34.95	2.82
400	11.9	34.89	2.85
410	11.4	34.85	2.86
420	11.2	34.85	2.87
430	11.0	34.82	2.87
440	10.8	34.80	2.87
450	10.0	34.73	2.96
460	9.6	34.72	2.97
470	9.4	34.69	2.99
480	9.3	34.67	3.01
490	9.1	34.65	3.03
500	8.8	34.63	3.05

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	8.7	34.63	3.05
520	8.6	34.61	3.08
530	8.2	34.58	3.14
540	8.1	34.58	3.14
550	7.9	34.57	3.16
560	7.7	34.55	3.17
570	7.6	34.54	3.19
580	7.5	34.54	3.20
590	7.4	34.53	3.18
600	7.3	34.52	3.20
610	7.2	34.51	3.21
620	7.1	34.51	3.24
630	6.9	34.50	3.24
640	6.7	34.49	3.26
650	6.6	34.49	3.27
660	6.4	34.48	3.24
670	6.4	34.48	3.24
680	6.3	34.47	3.27
690	6.2	34.47	3.24
700	6.1	34.47	3.22
710	6.0	34.47	3.23
720	5.9	34.47	3.21
730	5.9	34.46	3.21
740	5.8	34.46	3.19
750	5.6	34.46	3.19
760	5.6	34.46	3.18
770	5.5	34.47	3.18
780	5.4	34.47	3.15
790	5.4	34.47	3.14
800	5.3	34.47	3.12
810	5.2	34.47	3.10
820	5.2	34.48	3.09
830	5.1	34.48	3.08
840	5.1	34.48	3.06
850	5.0	34.49	3.05
860	4.9	34.49	3.02
870	4.9	34.49	3.01
880	4.8	34.49	3.02
890	4.7	34.50	2.99
900	4.7	34.50	2.99
910	4.6	34.50	2.96
920	4.6	34.50	2.94
930	4.5	34.51	2.94
940	4.5	34.51	2.92
950	4.4	34.51	2.92
960	4.4	34.52	2.91
970	4.3	34.52	2.88
980	4.3	34.52	2.87
990	4.3	34.52	2.86
1000	4.3	34.52	2.87

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1006.9	4.3	34.53	2.87

Site 6

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	26.9	31.08	3.07
10	26.9	34.07	2.94
20	26.9	34.12	2.90
30	26.4	34.66	2.91
40	26.0	34.84	2.90
50	25.4	35.18	2.86
60	25.0	35.49	2.75
70	24.6	35.66	2.64
80	24.5	35.70	2.63
90	24.0	35.83	2.57
100	23.7	35.88	2.53
110	23.6	35.88	2.51
120	23.4	35.93	2.49
130	22.9	35.91	2.48
140	22.4	35.90	2.48
150	22.0	35.89	2.46
160	21.8	35.88	2.46
170	21.5	35.87	2.46
180	21.0	35.82	2.47
190	20.5	35.78	2.48
200	20.0	35.72	2.49
210	19.9	35.70	2.49
220	19.2	35.65	2.53
230	18.8	35.60	2.55
240	18.6	35.58	2.59
250	18.4	35.56	2.59
260	18.0	35.52	2.60
270	17.5	35.47	2.66
280	17.1	35.43	2.68
290	16.7	35.39	2.71
300	16.5	35.37	2.71
310	16.2	35.34	2.73
320	16.0	35.32	2.71
330	15.8	35.31	2.70
340	15.6	35.27	2.73
350	15.3	35.24	2.72
360	14.5	35.16	2.74
370	13.9	35.10	2.72
380	13.6	35.08	2.74
390	12.6	35.03	2.82
400	11.8	34.89	2.85
410	11.6	34.87	2.80
420	11.2	34.85	2.85
430	11.1	34.83	2.85
440	10.5	34.78	2.87
450	10.0	34.74	2.93
460	9.8	34.71	2.94
470	9.5	34.70	2.98
480	9.1	34.65	3.03
490	8.9	34.64	3.03
500	8.5	34.61	3.07

Site 7

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	8.4	34.59	3.07
520	8.2	34.58	3.04
530	8.1	34.58	3.09
540	8.0	34.57	3.12
550	8.0	34.57	3.10
560	7.9	34.56	3.11
570	7.6	34.54	3.12
580	7.5	34.53	3.16
590	7.3	34.53	3.17
600	7.2	34.51	3.19
610	7.1	34.51	3.18
620	7.0	34.51	3.19
630	7.0	34.50	3.18
640	7.0	34.50	3.16
650	6.7	34.49	3.19
660	6.7	34.49	3.21
670	6.5	34.48	3.24
680	6.3	34.47	3.23
690	6.2	34.48	3.23
700	6.2	34.47	3.16
710	6.1	34.47	3.17
720	6.1	34.47	3.16
730	6.0	34.47	3.15
740	5.9	34.47	3.13
750	5.8	34.48	3.16
760	5.7	34.47	3.13
770	5.6	34.47	3.13
780	5.5	34.47	3.11
790	5.4	34.47	3.09
800	5.4	34.47	3.07
810	5.3	34.47	3.05
820	5.3	34.48	3.05
830	5.2	34.48	3.05
840	5.2	34.48	3.05
850	5.1	34.48	3.03
860	5.1	34.48	3.03
870	5.0	34.49	3.02
880	4.9	34.49	3.00
890	4.9	34.49	2.97
900	4.8	34.50	3.00
910	4.7	34.50	2.97
920	4.7	34.50	2.92
930	4.6	34.51	2.95
940	4.5	34.51	2.93
950	4.5	34.51	2.91
960	4.5	34.51	2.90
970	4.4	34.51	2.88
980	4.4	34.52	2.87
990	4.3	34.52	2.85
1000	4.3	34.52	2.86

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1010	4.2	34.53	2.85
1020	4.1	34.53	2.84
1030	4.1	34.54	2.81
1040	4.1	34.54	2.80
1050	4.0	34.55	2.79
1060	4.0	34.55	2.76
1070	3.9	34.55	2.75
1080	3.9	34.55	2.73
1090	3.9	34.56	2.73
1100	3.9	34.56	2.72
1110	3.8	34.56	2.71
1120	3.8	34.57	2.71
1130	3.8	34.57	2.70
1140	3.7	34.58	2.67
1150	3.7	34.58	2.66
1160	3.7	34.58	2.66
1170	3.6	34.59	2.66
1180	3.6	34.59	2.62
1190	3.5	34.59	2.63
1200	3.5	34.59	2.63
1205.9	3.5	34.59	2.63

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.2	32.32	2.52
10	27.3	34.02	2.81
20	27.5	34.38	2.83
30	26.8	34.81	2.86
40	26.2	34.86	2.85
50	25.8	34.97	2.87
60	25.3	35.44	2.81
70	24.6	35.57	2.70
80	24.6	35.90	2.52
90	24.6	35.90	2.51
100	24.1	35.95	2.54
110	23.7	35.95	2.52
120	23.5	35.97	2.50
130	23.3	35.99	2.48
140	23.2	35.99	2.48
150	23.0	35.98	2.48
160	22.4	35.90	2.47
170	22.2	35.90	2.49
180	21.8	35.90	2.46
190	21.0	35.86	2.50
200	20.5	35.77	2.50
210	20.1	35.73	2.50
220	19.9	35.71	2.51
230	19.5	35.67	2.53
240	18.9	35.62	2.56
250	18.7	35.59	2.58
260	18.6	35.57	2.58
270	17.8	35.51	2.64
280	17.3	35.46	2.65
290	16.9	35.42	2.65
300	16.5	35.37	2.64
310	16.2	35.35	2.68
320	16.1	35.32	2.73
330	15.9	35.31	2.74
340	15.7	35.28	2.74
350	15.4	35.26	2.71
360	15.0	35.23	2.73
370	14.2	35.13	2.73
380	13.6	35.09	2.77
390	13.4	35.05	2.76
400	12.9	35.00	2.78
410	12.0	34.91	2.81
420	11.7	34.88	2.80
430	11.3	34.85	2.83
440	10.8	34.80	2.86
450	10.4	34.76	2.90
460	10.1	34.74	2.93
470	9.9	34.72	2.89
480	9.3	34.68	2.99
490	8.9	34.63	3.04
500	8.5	34.62	3.08

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	8.4	34.60	3.13
520	8.2	34.58	3.14
530	8.1	34.57	3.15
540	8.0	34.57	3.10
550	7.9	34.56	3.12
560	7.8	34.55	3.15
570	7.6	34.54	3.17
580	7.3	34.52	3.19
590	7.2	34.52	3.21
600	7.1	34.51	3.20
610	7.1	34.51	3.17
620	7.0	34.50	3.17
630	6.9	34.49	3.20
640	6.8	34.49	3.20
650	6.8	34.49	3.20
660	6.6	34.48	3.22
670	6.5	34.48	3.19
680	6.5	34.48	3.20
690	6.4	34.48	3.17
700	6.2	34.48	3.17
710	6.1	34.47	3.17
720	6.0	34.47	3.18
730	5.9	34.47	3.16
740	5.9	34.47	3.18
750	5.8	34.47	3.14
760	5.7	34.47	3.14
770	5.7	34.47	3.15
780	5.6	34.47	3.14
790	5.5	34.47	3.12
800	5.4	34.47	3.06
810	5.4	34.48	3.06
820	5.3	34.48	3.05
830	5.2	34.48	3.04
840	5.2	34.48	3.03
850	5.1	34.48	3.02
860	5.0	34.49	2.99
870	5.0	34.49	3.01
880	4.9	34.50	2.97
890	4.8	34.49	3.00
900	4.7	34.50	2.96
910	4.7	34.50	2.94
920	4.6	34.50	2.96
930	4.5	34.51	2.95
940	4.5	34.51	2.92
950	4.4	34.51	2.91
960	4.4	34.51	2.88
970	4.3	34.52	2.89
980	4.3	34.52	2.86
990	4.2	34.53	2.83
1000	4.2	34.53	2.83

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1010	4.1	34.54	2.82
1020	4.1	34.54	2.80
1030	4.1	34.54	2.80
1040	4.0	34.54	2.80
1050	4.0	34.55	2.77
1060	4.0	34.55	2.77
1070	4.0	34.55	2.74
1080	3.9	34.55	2.75
1090	3.9	34.56	2.74
1100	3.9	34.56	2.72
1110	3.8	34.57	2.72
1120	3.8	34.57	2.70
1130	3.8	34.57	2.69
1140	3.7	34.57	2.67
1150	3.7	34.57	2.68
1160	3.7	34.58	2.67
1170	3.6	34.58	2.67
1180	3.6	34.59	2.65
1190	3.5	34.59	2.61
1200	3.5	34.59	2.62
1207.6	3.5	34.60	2.59

Site 8

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.4	31.69	1.61
10	27.4	34.06	3.01
20	27.4	34.43	2.95
30	26.7	34.71	2.94
40	26.6	34.98	2.94
50	26.2	35.04	2.94
60	25.3	35.32	2.82
70	25.2	35.66	2.64
80	25.1	35.84	2.63
90	24.6	35.91	2.60
100	24.2	35.91	2.51
110	24.2	35.93	2.46
120	24.1	35.96	2.48
130	23.8	35.98	2.50
140	23.4	36.01	2.47
150	22.9	35.99	2.46
160	22.5	35.97	2.43
170	22.2	35.96	2.45
180	21.7	35.89	2.46
190	21.4	35.89	2.46
200	20.8	35.79	2.46
210	20.5	35.77	2.47
220	20.0	35.72	2.47
230	19.6	35.69	2.50
240	19.3	35.65	2.51
250	19.2	35.64	2.50
260	19.0	35.63	2.54
270	18.3	35.57	2.58
280	17.2	35.44	2.66
290	16.7	35.39	2.67
300	16.5	35.37	2.68
310	16.3	35.35	2.71
320	16.0	35.32	2.69
330	15.7	35.28	2.71
340	15.5	35.27	2.69
350	15.3	35.24	2.70
360	15.0	35.21	2.71
370	14.5	35.16	2.72
380	13.8	35.12	2.70
390	13.4	35.05	2.74
400	13.2	35.03	2.74
410	12.5	34.95	2.83
420	11.8	34.89	2.81
430	11.6	34.87	2.82
440	11.3	34.85	2.79
450	10.6	34.78	2.87
460	10.3	34.77	2.89
470	10.0	34.73	2.93
480	9.6	34.72	2.95
490	9.2	34.66	3.03
500	8.7	34.62	3.04

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	8.6	34.61	3.08
520	8.2	34.60	3.08
530	8.1	34.58	3.10
540	8.0	34.56	3.10
550	7.9	34.56	3.13
560	7.6	34.54	3.17
570	7.4	34.52	3.17
580	7.4	34.53	3.16
590	7.4	34.53	3.15
600	7.3	34.52	3.20
610	7.1	34.51	3.20
620	7.0	34.50	3.21
630	6.9	34.50	3.20
640	6.8	34.49	3.21
650	6.8	34.49	3.21
660	6.6	34.49	3.21
670	6.5	34.48	3.17
680	6.4	34.48	3.17
690	6.3	34.48	3.16
700	6.2	34.47	3.18
710	6.0	34.47	3.19
720	6.0	34.47	3.16
730	5.8	34.47	3.17
740	5.7	34.47	3.15
750	5.7	34.47	3.14
760	5.6	34.47	3.11
770	5.6	34.47	3.10
780	5.6	34.47	3.09
790	5.5	34.47	3.08
800	5.5	34.48	3.09
810	5.5	34.48	3.08
820	5.3	34.48	3.10
830	5.2	34.48	3.07
840	5.1	34.48	3.05
850	5.1	34.48	3.03
860	5.0	34.49	3.01
870	4.9	34.49	3.00
880	4.8	34.49	2.97
890	4.8	34.49	2.97
900	4.8	34.49	2.96
910	4.7	34.50	2.96
920	4.6	34.50	2.97
930	4.5	34.51	2.91
940	4.5	34.51	2.89
950	4.4	34.51	2.90
960	4.4	34.51	2.88
970	4.4	34.52	2.87
980	4.3	34.52	2.88
990	4.3	34.52	2.85
1000	4.3	34.53	2.85

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1010	4.2	34.53	2.82
1020	4.2	34.53	2.82
1030	4.2	34.53	2.80
1040	4.1	34.54	2.80
1050	4.1	34.54	2.80
1060	4.0	34.54	2.77
1070	4.0	34.55	2.77
1080	4.0	34.55	2.75
1090	3.9	34.56	2.73
1100	3.9	34.56	2.72
1110	3.8	34.56	2.71
1120	3.8	34.57	2.71
1130	3.7	34.57	2.69
1140	3.7	34.58	2.67
1150	3.7	34.58	2.65
1160	3.6	34.58	2.66
1170	3.6	34.59	2.64
1180	3.6	34.59	2.64
1190	3.5	34.59	2.63
1200	3.5	34.59	2.62
1210	3.5	34.60	2.61
1220	3.5	34.60	2.60
1230	3.4	34.60	2.59
1240	3.4	34.61	2.59
1250	3.4	34.61	2.58
1260	3.3	34.61	2.57
1270	3.3	34.62	2.57
1280	3.3	34.62	2.57
1290	3.2	34.62	2.56
1300	3.2	34.63	2.55
1310	3.2	34.63	2.54
1320	3.1	34.63	2.54
1330	3.1	34.63	2.54
1340	3.1	34.64	2.54
1350	3.1	34.64	2.53
1360	3.1	34.64	2.53
1370	3.1	34.64	2.52
1380	3.0	34.64	2.52
1390	3.0	34.65	2.51
1400	3.0	34.65	2.51
1410	3.0	34.65	2.51
1420	2.9	34.65	2.51
1430	2.9	34.65	2.50
1440	2.9	34.66	2.49
1450	2.9	34.66	2.51
1460	2.9	34.66	2.49
1470	2.8	34.66	2.50
1480	2.8	34.66	2.48
1490	2.8	34.67	2.48
1500	2.8	34.67	2.48

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1510	2.8	34.67	2.50
1520	2.8	34.67	2.48
1530	2.7	34.67	2.49
1540	2.7	34.67	2.47
1550	2.7	34.67	2.48
1560	2.7	34.67	2.48
1570	2.7	34.67	2.48
1580	2.7	34.68	2.47
1590	2.7	34.68	2.47
1600	2.7	34.68	2.47
1610	2.7	34.68	2.46
1620	2.6	34.68	2.46
1630	2.6	34.68	2.46
1640	2.6	34.68	2.47
1650	2.6	34.68	2.47
1660	2.6	34.69	2.47
1670	2.6	34.69	2.47
1680	2.6	34.69	2.47
1690	2.6	34.69	2.46
1700	2.6	34.69	2.46
1703.5	2.6	34.69	2.47

Site 9

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.3	34.45	2.87
10	27.6	34.15	2.83
20	27.2	34.41	2.86
30	26.4	35.06	2.93
40	26.1	35.23	2.86
50	25.9	35.43	2.77
60	25.4	35.65	2.67
70	25.4	35.68	2.69
80	25.3	35.76	2.65
90	25.0	35.85	2.64
100	24.6	35.88	2.58
110	24.2	35.92	2.52
120	23.7	35.98	2.50
130	23.4	35.99	2.48
140	22.9	35.99	2.48
150	22.5	35.98	2.46
160	22.0	35.89	2.46
170	21.8	35.92	2.46
180	21.4	35.88	2.50
190	21.2	35.86	2.45
200	21.0	35.84	2.47
210	20.7	35.80	2.45
220	20.5	35.78	2.45
230	19.9	35.71	2.45
240	19.3	35.64	2.48
250	18.8	35.60	2.56
260	18.7	35.58	2.54
270	18.6	35.58	2.55
280	18.0	35.52	2.58
290	16.9	35.41	2.68
300	16.6	35.38	2.69
310	16.4	35.37	2.69
320	16.0	35.32	2.72
330	15.5	35.27	2.73
340	15.3	35.24	2.69
350	14.9	35.20	2.73
360	14.5	35.16	2.72
370	14.2	35.14	2.71
380	13.9	35.10	2.72
390	13.6	35.07	2.74
400	12.6	34.97	2.78
410	11.8	34.88	2.84
420	11.3	34.85	2.84
430	10.9	34.81	2.88
440	10.4	34.77	2.86
450	10.1	34.74	2.91
460	9.8	34.72	2.89
470	9.6	34.70	2.93
480	9.4	34.68	2.95
490	9.1	34.65	2.95
500	8.6	34.61	3.00

Site 10

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	8.2	34.59	3.07
520	8.1	34.58	3.06
530	7.9	34.56	3.10
540	7.7	34.56	3.10
550	7.6	34.54	3.09
560	7.5	34.54	3.10
570	7.4	34.54	3.12
580	7.2	34.51	3.13
590	7.1	34.51	3.15
600	7.0	34.51	3.17
610	7.0	34.50	3.16
620	6.8	34.49	3.18
630	6.5	34.48	3.22
640	6.4	34.48	3.21
650	6.4	34.47	3.19
660	6.3	34.47	3.15
670	6.3	34.47	3.17
680	6.2	34.47	3.17
690	6.1	34.47	3.14
700	6.1	34.47	3.17
710	5.9	34.49	3.17
720	5.9	34.47	3.15
730	5.8	34.47	3.13
740	5.7	34.47	3.11
750	5.7	34.47	3.09
760	5.6	34.47	3.09
770	5.6	34.47	3.09
780	5.5	34.47	3.10
790	5.5	34.47	3.08
800	5.4	34.48	3.07
810	5.3	34.48	3.06
820	5.3	34.48	3.04
830	5.1	34.48	3.05
840	5.0	34.48	3.02
850	5.0	34.49	3.01
860	4.9	34.49	2.99
870	4.9	34.49	2.98
880	4.8	34.50	2.96
890	4.8	34.50	2.96
900	4.7	34.50	2.96
910	4.6	34.50	2.94
920	4.6	34.51	2.93
930	4.4	34.51	2.92
940	4.4	34.51	2.90
950	4.4	34.52	2.90
960	4.4	34.52	2.88
970	4.4	34.52	2.87
980	4.3	34.52	2.86
990	4.3	34.52	2.86
1000	4.3	34.52	2.84

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1010	4.2	34.56	2.84
1020	4.1	34.54	2.81
1030	4.1	34.54	2.80
1040	4.1	34.54	2.79
1050	4.1	34.54	2.79
1060	4.0	34.54	2.78
1070	4.0	34.55	2.77
1080	4.0	34.55	2.76
1090	3.9	34.56	2.76
1100	3.8	34.56	2.74
1110	3.8	34.57	2.72
1120	3.7	34.57	2.71
1130	3.7	34.57	2.69
1140	3.7	34.58	2.69
1150	3.7	34.58	2.67
1160	3.6	34.58	2.66
1170	3.6	34.58	2.66
1180	3.5	34.59	2.65
1190	3.4	34.60	2.63
1200	3.4	34.60	2.61
1210	3.4	34.61	2.59
1220	3.3	34.61	2.58
1230	3.3	34.61	2.58
1240	3.3	34.61	2.58
1250	3.3	34.62	2.57
1260	3.3	34.62	2.56
1270	3.2	34.62	2.56
1280	3.2	34.62	2.55
1290	3.2	34.63	2.55
1300	3.1	34.63	2.55
1310	3.1	34.63	2.54
1320	3.1	34.64	2.53
1330	3.1	34.64	2.53
1340	3.0	34.64	2.52
1350	3.0	34.64	2.51
1360	3.0	34.64	2.52
1370	3.0	34.65	2.51
1380	3.0	34.65	2.52
1390	3.0	34.65	2.51
1400	3.0	34.65	2.51
1410	2.9	34.65	2.50
1420	2.9	34.65	2.51
1430	2.9	34.66	2.51
1440	2.9	34.66	2.50
1450	2.9	34.66	2.50
1460	2.9	34.66	2.50
1470	2.9	34.66	2.50
1480	2.9	34.66	2.50
1490	2.9	34.66	2.50
1500	2.9	34.66	2.50

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1510	2.8	34.66	2.50
1520	2.8	34.66	2.48
1530	2.8	34.67	2.49
1540	2.8	34.67	2.48
1550	2.8	34.67	2.49
1560	2.7	34.67	2.49
1570	2.7	34.67	2.49
1580	2.7	34.67	2.48
1590	2.7	34.68	2.48
1600	2.7	34.68	2.49
1610	2.7	34.68	2.48
1620	2.7	34.68	2.47
1630	2.7	34.68	2.48
1640	2.7	34.68	2.48
1650	2.7	34.68	2.48
1660	2.7	34.68	2.48
1670	2.6	34.68	2.48
1680	2.6	34.68	2.48
1690	2.6	34.69	2.48
1700	2.6	34.69	2.48
1710	2.6	34.69	2.49

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.5	34.24	2.89
10	27.5	34.53	2.89
20	27.0	34.86	2.93
30	26.9	34.87	2.93
40	26.4	34.92	2.92
50	26.0	35.16	2.89
60	25.9	35.41	2.84
70	25.6	35.56	2.76
80	25.3	35.66	2.74
90	25.1	35.80	2.67
100	24.4	35.86	2.56
110	23.9	35.95	2.54
120	23.3	35.86	2.50
130	23.2	35.94	2.47
140	23.1	36.00	2.46
150	22.8	36.00	2.46
160	22.7	36.00	2.42
170	22.2	35.95	2.46
180	21.9	35.93	2.48
190	21.5	35.89	2.48
200	21.3	35.87	2.48
210	20.9	35.85	2.48
220	20.6	35.80	2.47
230	20.3	35.77	2.47
240	20.1	35.74	2.47
250	19.7	35.70	2.50
260	19.0	35.63	2.60
270	18.9	35.61	2.62
280	18.7	35.60	2.61
290	18.1	35.55	2.63
300	17.7	35.49	2.64
310	16.6	35.38	2.71
320	16.1	35.33	2.69
330	15.6	35.27	2.67
340	15.1	35.23	2.68
350	14.3	35.14	2.71
360	13.9	35.10	2.72
370	13.6	35.07	2.78
380	13.0	35.01	2.82
390	12.3	34.97	2.82
400	11.7	34.89	2.84
410	11.0	34.82	2.87
420	10.9	34.80	2.90
430	10.8	34.79	2.85
440	10.7	34.79	2.87
450	10.5	34.77	2.89
460	10.2	34.74	2.89
470	10.1	34.73	2.90
480	9.8	34.71	2.91
490	9.5	34.69	2.97
500	9.1	34.68	2.98

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	8.6	34.63	3.03
520	8.4	34.59	3.04
530	8.3	34.59	3.04
540	8.0	34.57	3.09
550	7.9	34.57	3.12
560	7.6	34.53	3.18
570	7.5	34.53	3.19
580	7.4	34.52	3.20
590	7.3	34.52	3.20
600	7.2	34.51	3.23
610	7.1	34.51	3.18
620	7.0	34.50	3.18
630	6.9	34.50	3.18
640	6.7	34.49	3.18
650	6.6	34.49	3.20
660	6.5	34.48	3.19
670	6.3	34.48	3.19
680	6.3	34.47	3.18
690	6.1	34.47	3.18
700	6.1	34.47	3.18
710	6.0	34.47	3.17
720	6.0	34.47	3.17
730	6.0	34.47	3.16
740	5.9	34.47	3.15
750	5.9	34.47	3.15
760	5.8	34.47	3.14
770	5.7	34.47	3.12
780	5.7	34.47	3.09
790	5.7	34.47	3.08
800	5.6	34.47	3.10
810	5.5	34.47	3.09
820	5.3	34.48	3.10
830	5.3	34.48	3.06
840	5.2	34.48	3.04
850	5.1	34.48	3.04
860	5.1	34.48	3.03
870	5.0	34.48	3.03
880	5.0	34.48	3.01
890	4.9	34.49	3.01
900	4.7	34.49	3.01
910	4.6	34.50	2.98
920	4.6	34.50	2.93
930	4.6	34.50	2.91
940	4.5	34.51	2.89
950	4.4	34.51	2.88
960	4.4	34.52	2.85
970	4.3	34.52	2.84
980	4.3	34.52	2.83
990	4.2	34.53	2.83
1000	4.1	34.53	2.82

Site 11

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1010	4.1	34.53	2.82
1020	4.1	34.54	2.81
1030	4.1	34.54	2.79
1040	4.0	34.54	2.77
1050	4.0	34.54	2.76
1060	4.0	34.55	2.75
1070	4.0	34.55	2.75
1080	4.0	34.55	2.75
1090	4.0	34.55	2.75
1100	3.9	34.56	2.73
1110	3.9	34.56	2.71
1120	3.8	34.56	2.72
1130	3.8	34.57	2.69
1140	3.8	34.57	2.68
1150	3.8	34.57	2.67
1160	3.8	34.57	2.66
1170	3.7	34.57	2.67
1180	3.7	34.58	2.67
1190	3.6	34.58	2.65
1200	3.6	34.58	2.65
1210	3.6	34.59	2.64
1220	3.5	34.59	2.63
1230	3.5	34.60	2.62
1240	3.4	34.60	2.61
1250	3.4	34.60	2.61
1260	3.4	34.60	2.59
1270	3.4	34.61	2.60
1280	3.3	34.61	2.59
1290	3.3	34.62	2.58
1300	3.3	34.62	2.58
1310	3.2	34.62	2.57
1320	3.2	34.62	2.57
1330	3.2	34.62	2.56
1340	3.2	34.63	2.55
1350	3.2	34.63	2.55
1360	3.2	34.63	2.54
1370	3.1	34.63	2.54
1380	3.1	34.63	2.54
1390	3.1	34.64	2.53
1400	3.1	34.64	2.53
1410	3.1	34.64	2.53
1420	3.1	34.64	2.53
1430	3.0	34.64	2.52
1440	3.0	34.65	2.51
1450	3.0	34.65	2.52
1460	3.0	34.65	2.52
1470	3.0	34.65	2.52
1480	2.9	34.65	2.51
1490	2.9	34.65	2.52
1500	2.9	34.66	2.51

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1510	2.9	34.66	2.51
1520	2.9	34.66	2.50
1530	2.9	34.66	2.49
1540	2.8	34.66	2.48
1550	2.8	34.66	2.50
1560	2.8	34.67	2.49
1570	2.8	34.67	2.48
1580	2.8	34.67	2.50
1590	2.8	34.67	2.49
1600	2.8	34.67	2.49
1610	2.8	34.67	2.49
1620	2.8	34.67	2.49
1630	2.7	34.67	2.48
1640	2.7	34.67	2.49
1650	2.7	34.68	2.49
1657.5	2.7	34.68	2.48

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.8	33.59	1.13
10	27.6	34.29	2.85
20	27.4	34.38	2.88
30	27.3	34.82	2.90
40	26.9	34.83	2.96
50	26.4	35.01	2.92
60	25.9	35.25	2.88
70	26.0	35.59	2.76
80	25.3	35.76	2.71
90	25.0	35.85	2.63
100	24.7	35.90	2.59
110	24.0	35.93	2.53
120	23.4	35.89	2.53
130	23.4	35.98	2.48
140	23.2	35.96	2.48
150	22.4	35.90	2.48
160	21.9	35.88	2.46
170	21.7	35.88	2.45
180	21.6	35.91	2.46
190	21.4	35.89	2.47
200	21.1	35.84	2.46
210	20.5	35.79	2.47
220	20.2	35.75	2.58
230	19.9	35.72	2.57
240	19.4	35.67	2.58
250	19.2	35.65	2.49
260	19.0	35.62	2.55
270	18.6	35.59	2.61
280	18.2	35.54	2.60
290	18.1	35.53	2.60
300	17.7	35.50	2.62
310	17.3	35.45	2.64
320	16.8	35.40	2.61
330	16.4	35.35	2.62
340	15.6	35.27	2.67
350	14.7	35.18	2.72
360	14.0	35.11	2.73
370	13.7	35.08	2.73
380	13.3	35.04	2.74
390	13.0	35.01	2.72
400	12.6	34.97	2.74
410	12.2	34.94	2.76
420	11.2	34.83	2.83
430	11.0	34.81	2.85
440	10.7	34.78	2.86
450	10.5	34.77	2.89
460	10.3	34.75	2.90
470	9.9	34.72	2.92
480	9.5	34.70	2.94
490	9.2	34.66	2.97
500	8.9	34.63	3.01

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	8.7	34.62	3.03
520	8.4	34.59	3.04
530	8.2	34.58	3.10
540	8.0	34.56	3.11
550	7.8	34.55	3.14
560	7.6	34.53	3.17
570	7.4	34.52	3.18
580	7.3	34.51	3.21
590	7.3	34.51	3.19
600	7.1	34.51	3.20
610	7.1	34.50	3.19
620	7.0	34.50	3.21
630	6.9	34.50	3.19
640	6.7	34.49	3.19
650	6.6	34.48	3.21
660	6.5	34.48	3.19
670	6.4	34.48	3.19
680	6.4	34.48	3.19
690	6.2	34.47	3.18
700	6.1	34.47	3.19
710	6.1	34.47	3.16
720	6.1	34.47	3.17
730	6.0	34.47	3.16
740	5.9	34.47	3.15
750	5.9	34.47	3.13
760	5.8	34.47	3.12
770	5.7	34.47	3.11
780	5.7	34.47	3.11
790	5.6	34.47	3.10
800	5.5	34.47	3.09
810	5.5	34.47	3.08
820	5.4	34.48	3.08
830	5.4	34.47	3.06
840	5.3	34.48	3.06
850	5.2	34.48	3.04
860	5.1	34.48	3.05
870	5.0	34.48	3.02
880	4.9	34.48	3.03
890	4.8	34.49	3.00
900	4.7	34.49	2.99
910	4.6	34.50	2.96
920	4.5	34.51	2.91
930	4.4	34.51	2.87
940	4.3	34.52	2.85
950	4.3	34.52	2.84
960	4.2	34.53	2.82
970	4.2	34.53	2.83
980	4.2	34.53	2.82
990	4.2	34.53	2.81
1000	4.2	34.53	2.79

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1010	4.2	34.54	2.78
1020	4.1	34.54	2.77
1030	4.1	34.54	2.76
1040	4.1	34.54	2.76
1050	4.0	34.54	2.75
1060	4.0	34.55	2.76
1070	4.0	34.55	2.73
1080	4.0	34.55	2.73
1090	3.9	34.56	2.71
1100	3.9	34.55	2.70
1110	3.9	34.56	2.70
1120	3.9	34.56	2.69
1130	3.9	34.56	2.69
1140	3.8	34.57	2.68
1150	3.8	34.57	2.69
1160	3.8	34.57	2.68
1170	3.7	34.57	2.69
1180	3.7	34.58	2.67
1190	3.6	34.58	2.67
1200	3.6	34.59	2.64
1210	3.5	34.59	2.63
1220	3.5	34.60	2.61
1230	3.5	34.60	2.60
1240	3.4	34.60	2.59
1250	3.4	34.60	2.59
1260	3.4	34.61	2.57
1270	3.3	34.61	2.58
1280	3.3	34.62	2.57
1290	3.3	34.62	2.56
1300	3.3	34.62	2.56
1310	3.2	34.62	2.55
1320	3.2	34.62	2.55
1330	3.2	34.63	2.54
1340	3.2	34.63	2.54
1350	3.2	34.63	2.53
1360	3.1	34.64	2.53
1370	3.1	34.64	2.52
1380	3.1	34.64	2.51
1390	3.1	34.64	2.51
1400	3.1	34.64	2.51
1410	3.1	34.64	2.52
1420	3.0	34.64	2.51
1430	3.0	34.64	2.51
1440	3.0	34.65	2.51
1450	3.0	34.65	2.50
1460	3.0	34.65	2.50
1470	3.0	34.65	2.50
1480	2.9	34.65	2.49
1490	2.9	34.65	2.49
1500	2.9	34.66	2.49

Site 12

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1510	2.9	34.66	2.49
1520	2.9	34.66	2.49
1530	2.9	34.66	2.49
1540	2.8	34.66	2.49
1550	2.8	34.66	2.49
1560	2.8	34.66	2.48
1570	2.8	34.67	2.49
1580	2.8	34.67	2.48
1590	2.8	34.67	2.48
1600	2.8	34.67	2.48
1610	2.8	34.67	2.48
1620	2.7	34.67	2.48
1630	2.7	34.68	2.48
1640	2.7	34.68	2.48
1650	2.7	34.68	2.48
1660	2.7	34.68	2.47
1670	2.7	34.68	2.47
1680	2.6	34.68	2.46
1690	2.6	34.68	2.47
1700	2.6	34.69	2.47
1710	2.6	34.69	2.48
1720	2.6	34.69	2.48
1730	2.6	34.69	2.48
1740	2.6	34.69	2.48
1750	2.5	34.69	2.48
1760	2.5	34.70	2.48
1770	2.5	34.70	2.49
1780	2.5	34.70	2.48
1790	2.5	34.70	2.48
1800	2.5	34.70	2.49
1810	2.5	34.70	2.49
1820	2.5	34.70	2.49
1830	2.4	34.70	2.48
1840	2.4	34.71	2.48
1850	2.4	34.71	2.49
1860	2.4	34.71	2.48
1870	2.4	34.71	2.49
1880	2.4	34.71	2.49
1890	2.4	34.71	2.49
1900	2.4	34.71	2.49
1910	2.3	34.71	2.49
1920	2.3	34.72	2.49
1930	2.3	34.72	2.49
1940	2.3	34.72	2.49
1950	2.3	34.72	2.49
1960	2.3	34.72	2.49
1970	2.3	34.72	2.48
1980	2.3	34.72	2.49
1990	2.3	34.72	2.49
2000	2.3	34.72	2.49

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
2005.4	2.3	34.72	2.49

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	28.4	33.79	2.90
10	27.9	34.29	2.88
20	27.5	34.34	2.88
30	27.6	34.47	2.86
40	27.3	34.77	2.84
50	27.0	34.79	2.88
60	26.3	35.11	2.91
70	26.3	35.22	2.87
80	25.9	35.45	2.83
90	25.0	35.65	2.78
100	24.5	35.82	2.62
110	24.1	35.96	2.55
120	23.6	35.97	2.51
130	23.3	35.99	2.48
140	22.9	35.99	2.46
150	22.4	35.96	2.46
160	22.3	35.95	2.44
170	21.9	35.92	2.44
180	21.5	35.89	2.44
190	21.0	35.84	2.54
200	20.7	35.81	2.51
210	20.4	35.77	2.46
220	20.0	35.74	2.50
230	19.8	35.70	2.56
240	19.4	35.67	2.51
250	19.0	35.62	2.54
260	18.4	35.57	2.55
270	18.1	35.54	2.55
280	17.6	35.49	2.62
290	17.3	35.44	2.66
300	17.0	35.43	2.67
310	16.5	35.37	2.68
320	16.0	35.31	2.67
330	15.6	35.27	2.67
340	15.1	35.22	2.65
350	14.6	35.17	2.67
360	13.8	35.08	2.72
370	13.1	35.01	2.77
380	12.7	34.98	2.78
390	12.4	34.95	2.75
400	11.9	34.91	2.76
410	11.8	34.89	2.76
420	11.6	34.88	2.76
430	11.4	34.85	2.80
440	11.2	34.83	2.81
450	10.8	34.80	2.85
460	10.6	34.78	2.87
470	10.4	34.76	2.89
480	9.9	34.73	2.90
490	9.6	34.69	2.94
500	9.3	34.67	2.97

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	9.1	34.65	2.98
520	8.6	34.61	3.04
530	8.3	34.61	3.08
540	8.2	34.57	3.10
550	8.0	34.56	3.11
560	7.9	34.55	3.15
570	7.7	34.54	3.13
580	7.6	34.53	3.17
590	7.4	34.52	3.19
600	7.2	34.51	3.18
610	7.1	34.51	3.18
620	6.9	34.50	3.17
630	6.9	34.49	3.20
640	6.8	34.50	3.18
650	6.7	34.49	3.19
660	6.6	34.49	3.18
670	6.5	34.48	3.18
680	6.4	34.48	3.18
690	6.3	34.48	3.17
700	6.3	34.47	3.21
710	6.2	34.47	3.19
720	6.1	34.47	3.18
730	6.0	34.47	3.16
740	5.9	34.47	3.14
750	5.8	34.47	3.13
760	5.8	34.47	3.12
770	5.7	34.47	3.13
780	5.7	34.47	3.11
790	5.7	34.47	3.10
800	5.6	34.47	3.10
810	5.5	34.47	3.10
820	5.3	34.48	3.08
830	5.3	34.48	3.05
840	5.1	34.48	3.03
850	5.1	34.48	3.04
860	5.0	34.49	3.01
870	5.0	34.49	3.00
880	4.9	34.49	2.97
890	4.8	34.50	2.96
900	4.7	34.50	2.95
910	4.7	34.50	2.94
920	4.6	34.50	2.93
930	4.6	34.51	2.91
940	4.5	34.51	2.91
950	4.4	34.51	2.89
960	4.4	34.52	2.87
970	4.3	34.52	2.85
980	4.3	34.52	2.83
990	4.2	34.53	2.82
1000	4.2	34.53	2.82

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1010	4.2	34.54	2.79
1020	4.1	34.54	2.79
1030	4.1	34.54	2.77
1040	4.1	34.54	2.77
1050	4.0	34.54	2.76
1060	4.0	34.55	2.76
1070	4.0	34.55	2.75
1080	3.9	34.55	2.75
1090	3.9	34.56	2.70
1100	3.9	34.56	2.71
1110	3.8	34.56	2.69
1120	3.8	34.56	2.69
1130	3.8	34.57	2.69
1140	3.7	34.57	2.68
1150	3.7	34.57	2.68
1160	3.6	34.58	2.67
1170	3.6	34.58	2.65
1180	3.6	34.59	2.65
1190	3.5	34.60	2.63
1200	3.4	34.60	2.61
1210	3.4	34.60	2.60
1220	3.4	34.61	2.59
1230	3.4	34.61	2.58
1240	3.3	34.61	2.59
1250	3.3	34.61	2.58
1260	3.3	34.62	2.57
1270	3.2	34.62	2.56
1280	3.2	34.63	2.55
1290	3.2	34.63	2.54
1300	3.2	34.63	2.55
1310	3.2	34.63	2.55
1320	3.2	34.63	2.55
1330	3.1	34.63	2.53
1340	3.1	34.63	2.53
1350	3.1	34.64	2.53
1360	3.1	34.64	2.52
1370	3.1	34.64	2.52
1380	3.1	34.64	2.52
1390	3.0	34.64	2.51
1400	3.0	34.64	2.51
1410	3.0	34.64	2.50
1420	3.0	34.65	2.51
1430	3.0	34.65	2.50
1440	3.0	34.65	2.50
1450	2.9	34.65	2.50
1460	2.9	34.66	2.49
1470	2.9	34.66	2.49
1480	2.9	34.66	2.49
1490	2.9	34.66	2.50
1500	2.8	34.66	2.48

Site 13

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1510	2.8	34.66	2.49
1520	2.8	34.66	2.49
1530	2.8	34.67	2.48
1540	2.8	34.67	2.47
1550	2.8	34.67	2.47
1560	2.8	34.67	2.47
1570	2.8	34.67	2.47
1580	2.8	34.67	2.48
1590	2.7	34.67	2.47
1600	2.7	34.67	2.47
1610	2.7	34.68	2.47
1620	2.7	34.68	2.47
1630	2.7	34.68	2.47
1640	2.7	34.68	2.47
1650	2.7	34.68	2.47
1660	2.7	34.68	2.47
1670	2.6	34.68	2.48
1680	2.6	34.68	2.48
1690	2.6	34.69	2.48
1700	2.6	34.69	2.47
1710	2.6	34.69	2.48
1720	2.6	34.69	2.48
1730	2.6	34.69	2.48
1740	2.5	34.69	2.46
1750	2.5	34.69	2.47
1760	2.5	34.70	2.47
1770	2.5	34.70	2.47
1780	2.5	34.70	2.48
1790	2.5	34.70	2.49
1800	2.5	34.70	2.47
1810	2.5	34.70	2.48
1820	2.5	34.70	2.48
1830	2.5	34.70	2.48
1840	2.4	34.70	2.48
1850	2.4	34.70	2.48
1860	2.4	34.71	2.48
1870	2.4	34.71	2.48
1880	2.4	34.71	2.48
1890	2.4	34.71	2.48
1900	2.4	34.71	2.49
1910	2.4	34.71	2.49
1920	2.4	34.71	2.48
1930	2.4	34.71	2.49
1940	2.4	34.71	2.49
1950	2.3	34.72	2.49
1960	2.3	34.72	2.48
1970	2.3	34.72	2.49
1980	2.3	34.72	2.49
1990	2.3	34.72	2.49
2000	2.3	34.72	2.49

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
2007.9	2.3	34.72	2.49

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.6	33.82	2.95
10	27.5	34.12	2.82
20	27.4	34.37	2.86
30	27.1	34.95	2.87
40	26.5	34.88	2.91
50	25.9	35.06	2.89
60	25.7	35.46	2.82
70	25.4	35.59	2.76
80	24.9	35.76	2.62
90	24.7	35.94	2.59
100	23.9	35.90	2.54
110	23.4	35.90	2.51
120	23.2	36.03	2.47
130	22.9	35.98	2.45
140	22.7	35.98	2.46
150	22.2	35.95	2.45
160	22.0	35.93	2.43
170	21.8	35.92	2.44
180	21.6	35.91	2.42
190	21.1	35.86	2.46
200	20.9	35.83	2.47
210	20.5	35.78	2.43
220	20.0	35.73	2.44
230	19.5	35.68	2.47
240	19.2	35.64	2.47
250	18.7	35.59	2.53
260	18.1	35.53	2.56
270	17.8	35.50	2.59
280	17.5	35.47	2.61
290	17.1	35.43	2.63
300	16.5	35.36	2.66
310	16.2	35.34	2.68
320	16.0	35.31	2.68
330	15.5	35.26	2.71
340	15.2	35.23	2.72
350	14.9	35.20	2.71
360	14.4	35.16	2.72
370	12.9	35.01	2.76
380	12.1	34.93	2.79
390	11.5	34.87	2.82
400	11.2	34.84	2.81
410	11.1	34.83	2.82
420	10.9	34.82	2.81
430	10.2	34.74	2.90
440	9.9	34.72	2.93
450	9.7	34.70	2.91
460	9.6	34.69	2.94
470	9.1	34.65	2.98
480	9.0	34.64	3.00
490	8.9	34.63	3.00
500	8.6	34.62	3.04

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	8.4	34.59	3.08
520	8.2	34.58	3.09
530	7.9	34.57	3.10
540	7.8	34.56	3.10
550	7.6	34.54	3.12
560	7.5	34.54	3.13
570	7.3	34.52	3.16
580	7.1	34.51	3.18
590	7.1	34.51	3.19
600	7.0	34.50	3.20
610	7.0	34.50	3.19
620	6.9	34.49	3.18
630	6.8	34.49	3.18
640	6.8	34.49	3.21
650	6.7	34.49	3.19
660	6.6	34.48	3.20
670	6.5	34.48	3.20
680	6.3	34.48	3.20
690	6.2	34.47	3.18
700	6.1	34.47	3.19
710	6.1	34.47	3.15
720	6.0	34.47	3.13
730	5.9	34.47	3.13
740	5.9	34.47	3.13
750	5.8	34.47	3.11
760	5.7	34.47	3.10
770	5.5	34.47	3.10
780	5.5	34.47	3.08
790	5.3	34.47	3.08
800	5.3	34.48	3.06
810	5.2	34.48	3.06
820	5.1	34.48	3.06
830	5.0	34.48	3.04
840	4.9	34.48	3.03
850	4.9	34.48	3.01
860	4.8	34.48	2.98
870	4.8	34.49	2.97
880	4.8	34.49	2.96
890	4.7	34.49	2.95
900	4.7	34.50	2.94
910	4.6	34.50	2.92
920	4.6	34.50	2.90
930	4.5	34.50	2.89
940	4.4	34.51	2.88
950	4.4	34.52	2.85
960	4.3	34.52	2.83
970	4.3	34.52	2.83
980	4.2	34.53	2.82
990	4.2	34.54	2.79
1000	4.1	34.54	2.77

Depth (m)	Temperature (°C)	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1010	4.1	34.54	2.76
1020	4.1	34.54	2.76
1030	4.1	34.54	2.74
1040	4.0	34.54	2.75
1050	4.0	34.55	2.74
1060	3.9	34.55	2.72
1070	3.9	34.56	2.71
1080	3.9	34.56	2.70
1090	3.8	34.57	2.69
1100	3.8	34.57	2.67
1110	3.7	34.57	2.66
1120	3.7	34.57	2.66
1130	3.6	34.58	2.65
1140	3.6	34.58	2.63
1150	3.6	34.59	2.62
1160	3.6	34.59	2.62
1170	3.6	34.59	2.61
1180	3.5	34.59	2.61
1190	3.5	34.60	2.60
1200	3.5	34.60	2.59
1210	3.4	34.60	2.57
1220	3.4	34.60	2.57
1230	3.4	34.61	2.57
1240	3.3	34.61	2.57
1250	3.3	34.61	2.55
1260	3.3	34.61	2.55
1270	3.3	34.61	2.54
1280	3.3	34.62	2.53
1290	3.3	34.62	2.54
1300	3.3	34.62	2.54
1310	3.2	34.62	2.53
1320	3.2	34.62	2.53
1330	3.2	34.63	2.53
1340	3.2	34.63	2.52
1350	3.1	34.63	2.51
1360	3.1	34.64	2.51
1370	3.1	34.64	2.50
1380	3.1	34.64	2.51
1390	3.0	34.64	2.51
1400	3.0	34.64	2.50
1410	3.0	34.64	2.50
1420	3.0	34.65	2.50
1430	3.0	34.65	2.49
1440	2.9	34.65	2.49
1450	2.9	34.66	2.49
1460	2.9	34.66	2.48
1470	2.9	34.66	2.48
1480	2.8	34.66	2.47
1490	2.8	34.66	2.48
1500	2.8	34.66	2.48

Site 14

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1510	2.8	34.67	2.47
1520	2.8	34.67	2.47
1530	2.8	34.67	2.47
1540	2.8	34.67	2.47
1550	2.7	34.67	2.46
1560	2.7	34.67	2.46
1570	2.7	34.67	2.46
1580	2.7	34.67	2.46
1590	2.7	34.68	2.46
1600	2.7	34.68	2.46
1610	2.7	34.68	2.46
1620	2.7	34.68	2.46
1630	2.6	34.68	2.46
1640	2.6	34.68	2.46
1650	2.6	34.68	2.45
1660	2.6	34.68	2.45
1670	2.6	34.69	2.46
1680	2.6	34.69	2.46
1690	2.6	34.69	2.46
1700	2.6	34.69	2.46
1710	2.6	34.69	2.45
1720	2.5	34.69	2.45
1730	2.5	34.69	2.46
1740	2.5	34.70	2.46
1750	2.5	34.70	2.46
1760	2.5	34.70	2.46
1770	2.5	34.70	2.46
1780	2.5	34.70	2.46
1790	2.4	34.70	2.46
1800	2.4	34.71	2.45
1807.4	2.4	34.71	2.46

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
0	27.2	30.76	2.97
10	27.1	34.22	2.85
20	26.6	34.70	2.85
30	26.1	34.82	2.91
40	25.9	35.12	2.82
50	25.4	35.12	2.85
60	25.1	35.28	2.78
70	25.1	35.38	2.75
80	25.3	35.69	2.63
90	24.9	35.73	2.59
100	24.2	35.86	2.57
110	23.7	35.88	2.50
120	23.5	35.94	2.46
130	23.1	35.97	2.48
140	22.6	35.98	2.47
150	22.5	35.97	2.45
160	22.4	35.97	2.43
170	22.0	35.94	2.45
180	21.7	35.92	2.46
190	21.3	35.87	2.49
200	20.4	35.78	2.47
210	19.8	35.72	2.47
220	19.7	35.70	2.47
230	19.3	35.66	2.50
240	18.8	35.60	2.52
250	18.4	35.56	2.50
260	18.0	35.52	2.53
270	17.6	35.47	2.59
280	17.4	35.45	2.55
290	17.0	35.42	2.61
300	16.4	35.36	2.67
310	16.2	35.34	2.66
320	15.7	35.28	2.70
330	15.2	35.23	2.74
340	15.0	35.22	2.69
350	14.8	35.19	2.71
360	14.2	35.13	2.73
370	13.8	35.09	2.73
380	13.0	35.05	2.77
390	12.0	34.91	2.80
400	11.7	34.88	2.81
410	11.4	34.87	2.79
420	11.0	34.83	2.82
430	10.4	34.77	2.85
440	10.1	34.73	2.91
450	9.8	34.72	2.93
460	9.1	34.66	2.99
470	8.7	34.62	3.04
480	8.5	34.60	3.06
490	8.3	34.58	3.07
500	8.2	34.58	3.08

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
510	8.0	34.56	3.11
520	7.9	34.56	3.11
530	7.8	34.56	3.12
540	7.6	34.53	3.13
550	7.4	34.53	3.15
560	7.3	34.52	3.14
570	7.2	34.51	3.15
580	7.0	34.50	3.17
590	6.9	34.50	3.19
600	6.8	34.49	3.19
610	6.7	34.49	3.21
620	6.7	34.49	3.19
630	6.5	34.48	3.20
640	6.4	34.48	3.19
650	6.4	34.48	3.18
660	6.3	34.48	3.15
670	6.3	34.48	3.15
680	6.2	34.48	3.14
690	6.2	34.48	3.15
700	6.1	34.48	3.15
710	6.0	34.47	3.12
720	5.9	34.47	3.11
730	5.8	34.47	3.13
740	5.8	34.47	3.11
750	5.7	34.47	3.11
760	5.5	34.47	3.08
770	5.4	34.47	3.08
780	5.3	34.47	3.08
790	5.3	34.47	3.06
800	5.3	34.48	3.05
810	5.3	34.48	3.03
820	5.2	34.48	3.02
830	5.2	34.48	3.02
840	5.1	34.48	3.00
850	5.1	34.48	3.00
860	4.9	34.49	2.99
870	4.9	34.49	2.97
880	4.9	34.49	2.97
890	4.8	34.50	2.95
900	4.7	34.50	2.96
910	4.6	34.50	2.94
920	4.5	34.51	2.92
930	4.5	34.51	2.90
940	4.4	34.51	2.87
950	4.4	34.52	2.86
960	4.4	34.52	2.85
970	4.4	34.52	2.85
980	4.4	34.52	2.85
990	4.3	34.53	2.84
1000	4.2	34.53	2.82

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1010	4.2	34.53	2.81
1020	4.1	34.54	2.80
1030	4.1	34.54	2.78
1040	4.1	34.54	2.78
1050	4.1	34.54	2.77
1060	4.0	34.55	2.76
1070	4.0	34.55	2.75
1080	3.9	34.56	2.73
1090	3.9	34.56	2.73
1100	3.8	34.56	2.71
1110	3.8	34.57	2.70
1120	3.8	34.57	2.68
1130	3.7	34.57	2.67
1140	3.7	34.58	2.66
1150	3.7	34.58	2.66
1160	3.6	34.58	2.65
1170	3.6	34.58	2.64
1180	3.6	34.59	2.63
1190	3.5	34.59	2.63
1200	3.5	34.60	2.61
1210	3.4	34.60	2.59
1220	3.4	34.61	2.59
1230	3.3	34.61	2.57
1240	3.3	34.62	2.57
1250	3.2	34.62	2.55
1260	3.2	34.62	2.54
1270	3.2	34.62	2.53
1280	3.2	34.63	2.53
1290	3.2	34.63	2.53
1300	3.2	34.63	2.52
1310	3.1	34.63	2.52
1320	3.1	34.64	2.51
1330	3.1	34.64	2.51
1340	3.1	34.64	2.51
1350	3.0	34.64	2.50
1360	3.0	34.65	2.50
1370	3.0	34.65	2.49
1380	3.0	34.65	2.49
1390	2.9	34.65	2.49
1400	2.9	34.66	2.49
1410	2.9	34.66	2.48
1420	2.9	34.66	2.49
1430	2.9	34.66	2.48
1440	2.9	34.66	2.48
1450	2.9	34.66	2.48
1460	2.9	34.66	2.48
1470	2.8	34.66	2.48
1480	2.8	34.67	2.48
1490	2.8	34.67	2.47
1500	2.8	34.67	2.47

Depth (m)	Temperature ()	Salinity (‰)	Dissolved Oxygen Rate (ml/l)
1510	2.8	34.67	2.47
1520	2.8	34.67	2.46
1530	2.8	34.67	2.46
1540	2.7	34.67	2.47
1550	2.7	34.67	2.46
1560	2.7	34.67	2.46
1570	2.7	34.68	2.46
1580	2.7	34.68	2.46
1590	2.7	34.68	2.46
1600	2.7	34.68	2.46
1610	2.7	34.68	2.46
1620	2.7	34.68	2.46
1630	2.7	34.68	2.46
1640	2.6	34.68	2.46
1650	2.6	34.68	2.46
1660	2.6	34.68	2.46
1670	2.6	34.68	2.45
1680	2.6	34.69	2.46
1690	2.6	34.69	2.45
1700	2.6	34.69	2.45
1708.3	2.6	34.69	2.45