

Depth in Metres	$t^{\circ}$ C. <i>in situ</i>	$S^{\circ}/_{00}$	$p_H$	$COH^{\circ} \cdot 10^7$	$O_2$ cc.	$O_2$ ‰	Depth in Metres	$t^{\circ}$ C. <i>in situ</i>	$S^{\circ}/_{00}$	$p_H$	$COH^{\circ} \cdot 10^7$	$O_2$ cc.	$O_2$ ‰
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Green Harbour, at our anchorage. July 20, 1912.

0 | | 8.25 | 12.9 |

Stat. 10. July 21, 1912. In the mouth of Ice Fjord.

0	4.8	29.05	8.08	8.7		
20	0.75	34.16	.04	.1	8.34	105
50	-0.55		7.92	6.0		
75	-0.41	.54	.95	.5	7.47	91.6
100	-0.42	.53	.93	.0		
200	0.37	.71	.93	.0		
300	1.03	.78	8.01	7.0	7.17	91.2
400	1.09	.83	7.92	6.0		

Poole Point, Foreland Sound. July 23, 1912.

0 | | 8.05 | 8.1 |

Port Signe, Lilliehöök Bay. July 29, 1912.

0 | | 7.93 | 6.0 |

Stat. 13. At Lilliehöök Glacier. July 29, 1912.

20	-0.04	34.48	7.94	6.5		
75	-0.20	.59	.95	.5		
100	0.32	.67	.95	.5	7.29	90.8

Stat. 14. Cross Bay. July 29, 1912.

50	-1.01	34.51	8.04	8.1		
100	-0.68	.59	.05	.1		
200	1.12	.80	.10	9.2		
250	1.35	.84	.01	7.0	6.79	87.3

Stat. 15. July 29, 1912. 7.00 p. m.  $79^{\circ} 5' N.$ ,  $10^{\circ} 56' E.$

0 | (2.5) | (32.75) | 8.07 | 8.7 |

Stat. 18. Aug. 3, 1912.  $80^{\circ} 2' N.$ ,  $11^{\circ} 20' E.$

0	1.8	34.33	8.07	8.7		
60	1.56	.79	.03	7.6		
110	1.69	.82	.06	8.1		
210	1.82	.91	.04	7.6	7.14	92.8
240	1.83	.91	.04	.6		

Stat. 19. Aug. 3, 1912. 6.30 to 7.50 p. m.  $80^{\circ} 18' N.$ ,  $10^{\circ} 45' E.$

0	0.8	33.06	8.24	12.7		
20	1.17	.56	.19	11.0		
50	0.75	34.57	.07	8.1		
100	1.91	.86	.05	.1		
200	1.90	.90	.05	.1		
310	1.80	.92	.02	7.6		
410	1.55	.93	.05	8.1		
510	1.29	(.92)	.08	.7	6.23?	80.0?

Stat. 19 a. Aug. 3, 1912. Same place as Stat. 19.

10	1.15	33.50	8.24	12.7		
20	1.28	.66	.22	.1		
50	1.27	34.58	.19	11.6		

Verlegen Hook. Aug. 12, 1912. 1.30 p. m.

0 | 1.3 | | 8.24 | 12.7 |

Stat. 37. Aug. 14, 1912.  $80^{\circ} 24' N.$ ,  $15^{\circ} 32' E.$

50	1.50	34.64	8.10	9.2	6.99	90.0
230	1.70	.90	.07	8.7	(6.93)	(89.9)

Stat. 39. Aug. 15, 1912.  $80^{\circ} 5' N.$ ,  $15^{\circ} 33' E.$

0	1.0	32.72	8.19	11.6		
10	1.03	33.60	.11	9.2		
40	1.28	34.19	.04	8.1		
90	1.41		.04	.1		
130	1.46	.68	.01	7.0		