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OCEANOGRAPHICAL CONDITIONS OBSERVED AT DEFINITE STATION
OFF ASAMUSHI DURING OCTOBER, 1985-NOVEMBER, 1987.¹⁾

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Date	Water temperature (°C)					Chlorinity (‰)					Oxygen (cc/L)					Saturation of O ₂ (%)					pH					Color of Water	Transparency (m)
	0 m	5 m	10 m	20 m	30 m	0 m	5 m	10 m	20 m	30 m	0 m	5 m	10 m	20 m	30 m	0 m	5 m	10 m	20 m	30 m	0 m	5 m	10 m	20 m	30 m		
OCT. 9, 1985	19.10	19.54	19.56	19.62	18.96	18.04	18.76	18.65	18.34	18.91	4.90	4.92	4.88	4.84	4.78	88.8	90.6	89.7	88.8	86.9	8.3	8.4	8.4	8.4	8.4	3	10
OCT. 30, 1985	17.02	17.05	16.97	17.22	17.25	18.70	18.70	18.71	18.75	18.76	5.22	5.24	5.21	5.09	5.11	92.1	92.4	91.7	90.1	90.4	8.2	8.4	8.4	8.4	8.4	3	12.5
JAN. 8, 1986	7.15	7.40	7.43	7.47	7.47	18.76	18.81	18.84	18.84	18.85	6.12	6.10	6.09	6.08	6.08	89.3	89.6	89.6	89.4	89.4	7.9	8.0	8.1	8.1	8.1	2	21
APR. 17, 1986	6.10	5.65	5.53	5.43	5.41	17.17	18.48	18.82	18.84	18.86	6.79	6.80	6.72	6.71	6.70	94.7	95.6	94.6	94.4	94.2	8.0	8.1	8.1	8.2	8.2	4	7.5
MAY. 29, 1986	12.03	10.78	10.39	9.63	8.65	17.86	18.45	18.54	18.65	18.85	6.32	6.31	6.33	6.02	4.93	100.6	98.7	98.4	92.3	74.4	8.0	8.0	8.0	8.0	7.9	4	8
JUN. 11, 1986	14.79	13.45	13.02	11.41	9.60	17.82	18.06	18.51	18.64	18.81	5.83	6.05	6.08	6.04	5.11	97.7	99.2	99.5	96.0	78.5	7.8	8.0	8.0	8.0	7.9	3	15
JUN. 23, 1986	16.60	14.63	14.15	11.80	11.60	17.54	18.48	18.65	18.67	18.84	5.95	5.95	6.00	6.07	5.30	102.8	100.2	100.5	97.3	84.8	7.8	8.0	8.0	8.0	8.0	4	7.5
JUL. 8, 1986	16.78	15.60	14.85	13.61	13.21	17.27	18.48	18.54	18.72	18.75	5.88	5.88	5.85	5.96	5.41	101.4	100.9	99.2	98.8	89.1	7.9	8.0	8.0	8.0	8.0	5	7
JUL. 24, 1986	17.58	17.27	16.62	15.61	14.30	18.29	18.56	18.73	18.91	18.95	5.48	5.51	5.44	5.44	5.13	97.0	97.3	95.1	93.6	86.4	8.0	8.1	8.1	8.1	8.0	3	7
AUG. 26, 1986	21.98	21.57	21.40	20.59	18.42	18.40	18.70	18.84	18.98	19.06	5.17	5.11	5.15	5.12	4.72	98.7	97.3	97.9	96.2	85.7	8.1	8.1	8.1	8.1	8.1	4	11.5
SEP. 9, 1986	22.38	22.35	22.20	22.41	20.99	17.84	18.45	18.25	18.82	18.92	5.37	5.28	5.02	4.89	4.33	102.5	101.5	96.0	94.4	81.7	8.0	8.1	8.1	8.1	8.0	5	4.5
SEP. 30, 1986	20.60	20.72	20.72	20.78	20.80	18.71	18.73	18.73	18.77	18.78	4.90	4.91	4.89	4.67	4.59	91.8	92.1	91.7	87.8	86.3	8.0	8.0	8.0	8.0	8.0	3	7.5
OCT. 30, 1986	14.97	15.41	16.18	16.39	16.40	18.29	18.49	18.67	18.78	18.78	5.41	5.35	5.25	5.23	5.10	91.7	91.5	91.1	91.3	89.0	8.0	8.1	8.1	8.1	8.1	3	12
NOV. 10, 1986	14.80	15.19	15.30	15.53	15.43	18.34	18.76	18.73	18.76	18.84	5.55	5.51	5.48	5.29	5.19	93.8	94.2	93.7	90.9	89.2	8.0	8.1	8.1	8.1	8.1	3	9
DEC. 25, 1986	8.43	9.48	9.63	9.73	9.80	18.31	18.92	18.92	18.98	19.00		5.94	5.82	5.83	5.87		91.2	89.7	90.1	90.9	8.1	8.1	8.1	8.1	8.2	3	14
FEB. 2, 1987	4.59	5.82	6.00	6.01	5.98	18.59	18.98	19.00	19.01	19.01	6.64	6.61	6.54	6.46	6.45	91.2	93.9	93.3	92.2	92.0	7.9	8.0	8.0	8.1	8.1	3	15
MAR. 13, 1987	4.63	5.80	5.99	5.97	5.79	18.20	18.97	18.92	19.01	18.98	7.18	7.07	6.94	6.88	6.89	98.2	100.4	98.9	98.1	97.9	7.9	7.9	8.0	8.1	8.1	4	12.5
APR. 23, 1987	8.40	8.55	8.13	7.81	7.72	16.25	18.62	18.81	18.71	18.85	6.62	6.71	6.83	6.92	6.87	96.1	100.8	101.8	102.4	101.6	7.9	8.0	8.1	8.1	8.1	5	4.5
MAY 28, 1987	12.21	11.02	10.80	9.59	8.12	17.43	18.68	18.70	18.85	18.88	6.32	6.26	6.20	6.25	5.78	100.5	98.7	97.3	96.2	86.3	7.9	8.0	8.1	8.1	8.0	3	10
JUN. 23, 1987	18.40	17.98	17.19	13.48	12.20	16.85	18.52	18.68	18.96	18.99	6.55	5.57	5.60	5.94	5.06	115.7	99.6	98.9	98.5	82.0	8.0	8.1	8.1	8.1	8.0	4	8
AUG. 20, 1987	22.18	22.02	21.00	20.30	19.60	15.61	18.18	18.52	18.74	18.84	5.01	4.83	4.90	4.72	3.98	92.9	92.2	92.1	87.9	73.4	8.2	8.2	8.2	8.2	8.1	4	5.5
NOV. 16, 1987	14.37	14.25	14.21	15.00	14.88	18.65	18.81	18.80	18.87	18.91	5.30	5.30	5.26	5.13	5.13	89.1	89.1	88.3	87.4	87.4	8.1	8.2	8.2	8.3	8.3	2	12

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2) 田村清一・鷺尾正彦・武田 哲