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OCEANOGRAPHICAL CONDITIONS OBSERVED AT DEFINITE STATION
OFF ASAMUSHI DURING OCTOBER, 1990-MAY, 1992¹⁾

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Observation	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		
1	OCT. 16, 1990	19.62	19.60	19.60	19.70	19.65	18.04	18.21	18.21	18.25	18.40	5.01	5.02	4.94	4.92	4.61	91.6	91.9	90.5	90.3	84.6	8.1	8.3	8.3	8.3	8.3	4	10.5
2	APR. 23, 1991	7.18	6.99	6.95	7.07	6.40	17.27	18.12	18.26	18.44	18.43	6.56	6.57	6.58	6.57	6.45	93.8	94.7	94.9	95.4	92.1	7.9	8.1	8.2	8.2	8.2	4	12.5
3	JUL. 3	19.22	18.01	16.98	15.10	14.60	17.68	18.23	18.39	18.54	18.56	5.39	5.33	5.38	5.77	5.52	97.5	95.0	94.4	98.1	93.1	8.0	8.1	8.1	8.2	8.1	4	14.5
4	FEB. 28, 1992	5.60	6.02	6.21	6.40	6.38	18.09	18.54	18.60	18.67	18.68	6.49	6.52	6.48	6.46	6.43	90.8	92.6	92.4	92.6	92.1	7.9	8.1	8.1	8.2	8.1	4	16.5
5	MAY. 12	11.60	10.78	10.55	10.22	9.98	15.61	18.33	18.50	18.52	18.53	6.24	6.32	6.18	6.12	6.07	95.9	98.8	96.4	94.9	93.7	7.9	8.1	8.2	8.2	8.2	3	6.5

1) Contribution from the Marine Biological Station, Tôhoku University, No. 577

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