

# OCEANOGRAPHICAL CONDITIONS OBSERVED AT DEFINITE STATION OFF ASAMUSHI DURING 1963

著者	Numakunai Takaharu
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By

TAKAHARU NUMAKUNAI

沼宮内 隆 晴

*Marine Biological Station of Asamushi, Aomori Prefecture, Japan*

No. of observations	Date	Water temperature (°C)					Chlorinity (%)					Oxygen (cc/L)					Saturation % of O <sub>2</sub>					pH					Color of water	Transparency
		0m	5m	10m	20m	30m	0m	5m	10m	20m	30m	0m	5m	10m	20m	30m	0m	5m	10m	20m	30m	0m	5m	10m	20m	30m		
1	Mar. 23	5.39	5.89	6.32	6.32	6.41	16.80	18.22	18.22	18.59	18.59	6.68	6.58	6.55	6.53	5.55	91.39	92.16	93.17	93.15	79.40	8.3	8.3	8.3	8.3	8.8	5	7
2	Apr. 24	8.53	8.26	7.83	7.26	7.26	17.92	18.10	18.10	18.22	18.29	6.94	7.04	6.53	6.93	7.40	103.12	104.30	95.75	101.61	107.56	8.3	8.3	8.8	8.3	8.3	5	16
3	Nov. 19	14.45	14.55	14.57	14.57	14.90	18.10	18.24	18.48	18.48	18.48	5.88	5.61	5.87	5.29	5.62	98.33	94.13	98.66	88.91	95.25	8.3	8.3	8.3	8.4	8.4	6	9
4	Dec. 10	10.60	11.20	11.29	11.39	11.43	18.30	18.30	18.30	18.35	18.35	6.12	6.01	6.28	6.12	6.12	95.33	94.65	100.00	96.99	96.99	8.4	8.4	8.4	8.4	8.4	6	10

1) Contributions from the Marine Biological Station of Asamushi, Aomori Ken, No. 319.