

# OCEANOGRAPHICAL CONDITIONS OBSERVED AT DEFINITE STATION OFF ASAMUSHI DURING 1962

著者	Numakunai Takaharu
journal or publication title	The bulletin of the Marine Biological Station of Asamushi, Tohoku University
volume	11
number	3
page range	179-179
year	1963-03-28
URL	<a href="http://hdl.handle.net/10097/00131164">http://hdl.handle.net/10097/00131164</a>

OCEANOGRAPHICAL CONDITIONS OBSERVED AT DEFINITE STATION  
OFF ASAMUSHI DURING 1962<sup>1)</sup>

By

TAKAHARU NUMAKUNAL

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					Colour 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	Feb. 6	8.50	8.91	8.80	8.50	8.42	18.44	18.44	18.53	18.54	18.54	7.14	6.76	6.57	6.56	6.42	106.89	102.11	98.95	98.20	95.82	8.3	8.3	8.3	8.3	8.3	4	12
2	Mar. 24	5.73	5.75	5.88	5.90	5.91	18.35	18.38	18.62	18.65	18.67	7.42	7.21	7.22	7.13	6.94	104.21	101.26	102.27	101.13	98.58	8.3	8.3	8.3	8.3	8.3	6	9
3	Apr. 2	6.47	7.23	7.31	7.30	7.30	16.26	19.22	18.22	18.65	18.65	7.62	7.24	7.09	7.11	7.11	106.13	106.63	103.81	103.64	103.49	8.3	8.3	8.3	8.3	8.3	6	9
4	Mdy 1	9.85	9.89	6.81	9.79	9.42	16.65	18.25	18.25	18.52	18.56	6.59	6.19	6.16	6.42	6.08	99.10	94.65	94.33	98.77	93.39	8.3	8.3	8.3	8.3	8.3	5	10
5	28	16.09	14.37	13.49	12.36	11.73	17.02	18.01	18.08	18.18	18.18	7.23	7.10	6.59	6.62	6.22	122.59	118.33	108.39	105.92	98.89	8.3	8.3	8.3	8.3	8.3	8	3
6	July 5	21.37	18.80	17.64	16.04	15.16	17.04	17.25	18.34	18.36	18.37	7.75	6.62	5.80	5.95	6.40	144.05	118.00	102.98	101.54	107.56	8.4	8.4	8.4	8.4	8.4	5	11
7	23	22.13	20.82	20.59	19.56	18.80	18.10	18.33	18.43	18.49	18.56	5.37	5.58	5.54	5.23	5.12	102.48	104.30	93.84	95.96	92.92	8.4	8.4	8.4	8.4	8.4	4	11
8	Sept. 4	22.73	22.73	22.73	22.46	21.93	14.50	18.51	18.63	18.67	18.90	5.21	5.27	5.17	5.03	4.90	100.56	101.74	100.19	97.10	93.87	8.3	8.3	8.3	8.3	8.3	5	8
9	Oct. 19	19.02	18.90	18.92	16.12	16.22	17.84	17.84	17.95	18.04	18.08	5.40	5.34	5.36	5.23	5.26	97.83	96.22	96.75	94.75	95.46	8.4	8.4	8.4	8.4	8.4	5	9

1) Contributions from the Marine Biological Station of Asamushi, Aomori Ken, No. 308.