

OCEANOGRAPHICAL CONDITIONS OBSERVED AT DEFINITE STATION
OFF ASAMUSHI DURING 1962¹⁾

By

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No. of observations	Date	Water temperature (°C)					Chlorinity (%)					Oxygen (cc/L)					Saturation % of O ₂					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.