

BAKEMONOZAWA

		Sampling date	Sampling time	Water height (mm)	Water temp. (°C)	pH [§]	EC [§] (μS/cm)	Na (mg/L)	K (mg/L)	Mg (mg/L)	Ca (mg/L)	NH ₄ ⁺ (mg/L)	Cl ⁻ (mg/L)	NO ₃ ⁻ (mg/L)	SO ₄ ²⁻ (mg/L)
2017	1	2017/1/18	13:34	14	5.5	7.27	48	2.89	0.19	0.72	5.56		0.55	0.17	5.42
	2	2017/2/22	12:05	12	5.8	7.31	50	3.05	0.19	0.75	5.51		0.65	0.27	5.76
	3	2017/3/22	12:03	8	6.5	7.40	52	3.14	0.21	0.80	6.01		0.59	0.27	5.90
	4	2017/4/19	12:50	15	8.6	7.22	54	3.08	0.26	0.87	6.60		0.54	0.88	5.63
	5	2017/5/17	13:07	8	9.9	7.42	62	3.26	0.23	1.00	7.44		0.49	0.20	5.99
	6	2017/6/22	11:56	6	11.3	7.36	59	3.19	0.22	0.90	6.65		0.49	0.52	5.16
	7	2017/7/18	13:50	4	14.3	7.44	60	3.34	0.25	0.92	7.16		0.51	0.43	5.44
	8	2017/8/23	12:30	41	11.9	7.23	54	3.58	0.33	0.86	5.79		0.62	2.67	6.11
	9	2017/9/19	12:27	16	12.6	7.24	57	3.48	0.24	0.87	6.43		0.50	0.56	5.84
	10	2017/10/17	13:28	26	11.4	7.18	58	3.03	0.26	0.88	7.31		0.55	2.10	4.74
	11	2017/11/24	12:58	32.0	8.7	7.18	48	2.83	0.27	0.71	5.53		0.70	0.59	4.78
	12	2017/12/20	12:03	12	5.9	7.06	48	3.05	0.24	0.74	5.52		0.60	0.05	6.18
2018	1	2018/1/17	11:25	11.2	5.9	7.27	50	2.99	0.21	0.75	5.69		0.60	0.05	6.21
	2	2018/2/21	11:57	9.2	5.0	7.34	51	3.22	0.21	0.80	6.04		0.61	0.20	5.42
	3	2018/3/26	11:52	23.2	7.8	7.22	52	3.08	0.38	0.82	6.21		1.01	0.89	5.14
	4	2018/4/17	12:18	15.1	8.5	7.39	56	3.18	0.26	0.89	6.82		0.61	0.24	4.10
	5	2018/5/15	11:50	43.2	10.0	7.13	50	2.86	0.27	0.78	5.94		0.54	1.15	3.71
	6	2018/6/19	11:30	7.2	11.1	7.07	57	2.99	0.22	0.93	6.63		0.47	0.27	5.34
	7	2018/7/17	11:25	23.2	14.8	7.17	58	3.02	0.24	0.91	6.63		0.49	0.46	5.81
	8	2018/8/22	14:20	58.0	12.5	7.03	48	2.86	0.31	0.72	5.38		0.58	1.04	4.42
	9	2018/9/20	12:00	53.6	11.6	6.97	49	2.81	0.33	0.73	5.48		0.56	1.01	3.95
	10	2018/10/17	13:44	101.1	10.3	6.92	51	2.88	0.26	0.75	5.96		0.58	0.24	5.44
	11	2018/11/21	13:19	9.6	8.5	7.02	48	2.85	0.20	0.71	5.68		0.61	0.16	5.86
	12	2018/12/18	10:45	9.6	5.0	6.85	47	2.85	0.18	0.69	5.22		0.63	0.18	5.56
2019	1	2019/1/16	11:25	8.1	5.6	7.01	48	2.92	0.14	0.70	5.26		0.57	0.17	5.65
	2	2019/2/20	11:35	7.1	6.2	7.00	51	3.35	0.17	0.74	6.07		0.60	5.15	6.00
	3	2019/3/20	15:53	11.1	6.6	7.18	54	3.36	0.18	0.78	6.39		0.65	0.21	4.70
	4	2019/4/17	11:29	8.3	7.6	7.12	58	3.14	0.20	0.84	6.57		0.54	0.00	6.85
	5	2019/5/23	12:05	9.1	10.1	7.04	59	3.19	0.23	0.91	7.16		0.54	0.19	6.31
	6	2019/6/19	13:12	11.1	10.5	7.03	59	3.18	0.26	0.87	6.91		0.51	0.84	5.66
	7	2019/7/17	13:36	54.1	10.6	6.84	51	2.94	0.31	0.78	6.13		0.51	1.79	4.38
	8	2019/8/21	11:58	37.8	12.6	6.99	48	2.88	0.30	0.77	5.95		0.51	1.07	4.30
	9	2019/9/20	11:05	36.8	11.9	6.85	54	2.92	0.25	0.78	6.20		0.53	0.81	4.22
	10	2019/10/16	11:12		10.4	6.96	38	2.48	0.35	0.54	3.82		0.61	1.93	3.40
	11	2019/11/20	10:41		9.9	6.78	49	2.84	0.41	0.67	5.37		0.79	0.75	4.27
	12	2019/12/18	14:07		9.3	7.21	49	3.03	0.14	0.70	5.52		0.56	0.00	5.29
2020	1	2020/1/22	12:26		7.8	7.07	47	2.99	0.14	0.64	5.26		0.59	0.09	6.47
	2	2020/2/19	12:25		8.7	7.42	50	3.13	0.15	0.72	5.64		0.69	0.07	4.68
	3	2020/3/18	12:12		10.2	7.50	51	3.17	0.16	0.75	5.76		0.62	0.11	5.50
	4	2020/4/22	13:00		8.9	7.26	46	2.76	0.30	0.70	5.08		0.59	1.90	4.88
	5	2020/5/20	11:47		10.3	7.23	56	3.05	0.29	0.85	6.72		0.56	0.87	5.49
	6	2020/6/17	14:05		10.4	7.34	51	2.87	0.30	0.76	5.95		0.57	1.54	5.08
	7	2020/7/22	13:58		11.8	7.38	44	2.65	0.34	0.64	4.72		0.56	1.64	4.37
	8	2020/8/19	13:09		12.9	7.26	50	2.95	0.34	0.75	5.54		0.56	1.07	4.93
	9	2020/9/16	10:39		12.4	7.64	55	3.15	0.16	0.85	6.82		0.56	0.00	5.59
	10	2020/10/21	13:48		10.9	7.26	44	2.77	0.33	0.69	5.48		0.67	1.96	3.61
	11	2020/11/18	13:31		10.4	7.34	51	3.03	0.15	0.76	6.35		0.57	0.07	4.68
	12	2020/12/16	12:24		9.3	7.16	45	2.97	0.13	0.66	5.32		0.59	0.00	5.21
2021	1	2021/1/20	12:54		7.6	7.24	48	2.98	0.16	0.73	5.77		0.61	0.23	5.22
	2	2021/2/17	11:51		7.0	7.32	50	3.12	0.12	0.76	6.04		0.62	0.05	5.22
	3	2021/3/17	13:16		9.3	7.52	54	3.25	0.14	0.82	6.69		0.67	0.04	5.67
	4	2021/4/21	12:28		9.3	7.39	56	3.10	0.24	0.83	5.36		0.60	0.33	5.90
	5	2021/5/19	11:20		11.1	7.34	62	3.19	0.25	0.95	6.22		0.54	0.35	5.50
	6	2021/6/16	11:55		12.1	7.33	58	3.00	0.28	0.86	5.20		0.51	0.74	5.07
	7	2021/7/21	11:10		11.5	7.22	50	2.80	0.29	0.73	5.65		0.54	1.08	4.65
	8	2021/8/19	11:33		13.0	7.34	43	2.55	0.30	0.64	5.92		0.51	1.59	3.62
	9	2021/9/22	12:48		12.1	7.47	50	2.81	0.29	0.73	6.57		0.54	0.82	4.22
	10	2021/10/20	12:58		10.3	7.15	51	3.08	0.25	0.82	6.51		0.58	0.41	5.22
	11	2021/11/17	12:53		9.3	7.16	51	3.04	0.22	0.79	6.34		0.60	0.24	5.48
	12	2021/12/22	13:45		6.4	7.15	49	2.86	0.18	0.70	5.74		0.58	0.19	6.13

Note: blank cell is no data (water was not sampled or not measured /analysed)

§The pH and EC were analyzed in the laboratory of Institute for Water Science, Suntory Global Innovation Center Limited