

表2-1 湖水温(℃)

月日	深度(m)	地 点					平均値	平年値	月日	深度(m)	地 点					平均値	平年値
		I	II	III	IV	V					I	II	III	IV	V		
2023 4/10	0.5	11.8	11.7	11.3	10.7	11.3	11.4	10.7	5/15	0.5	14.9	15.0	14.7	14.4	14.5	14.7	15.5
	1	11.8	11.7	11.2	10.6	11.0	11.3	-		1	14.8	15.0	14.6	14.4	14.3	14.6	-
	2	11.8	11.5	11.1	10.6	10.8	11.2	-		2	14.6	14.9	14.5	14.0	14.2	14.4	-
	3	11.7	11.4	10.8	10.5	10.8	11.0	-		3	14.2	14.6	14.4	14.0	14.2	14.3	-
	4	11.7	11.4	10.6	10.4	10.7	11.0	-		4	14.0	14.4	14.3	13.9	14.1	14.1	-
	5	11.6	11.4	10.4	10.4	10.7	10.9	9.9		5	13.9	13.5	14.2	13.9	14.0	13.9	14.2
	6	11.6	11.3	10.4	10.4	10.7	10.9	-		6	13.8	13.5	14.1	13.9	14.0	13.9	-
	7	-	11.1	10.4	10.4	10.7	10.7	-		7	-	13.5	14.0	13.9	14.0	13.9	-
	8	-	11.1	10.4	10.4	10.7	10.7	-		8	-	13.5	13.9	13.8	13.9	13.8	-
	9	-	11.1	10.2	10.4	10.7	10.6	-		9	-	13.4	13.7	12.7	13.7	13.4	-
	10	-	11.0	10.2	10.4	10.6	10.6	9.3		10	-	13.4	13.4	12.4	13.6	13.2	12.9
	11	-	11.0	10.2	10.4	10.6	10.6	-		11	-	13.4	13.3	12.3	13.4	13.1	-
	12	-	10.9	10.1	10.4	10.6	10.5	-		12	-	13.3	13.2	12.1	13.3	13.0	-
	13	-	10.8	10.0	10.4	10.5	10.4	-		13	-	13.2	13.1	12.0	13.3	12.9	-
	14	-	10.8	10.0	10.3	10.0	10.3	-		14	-	13.1	12.5	12.0	13.2	12.7	-
	15	-	10.7	10.0	10.3	9.9	10.2	9.0		15	-	13.0	12.2	11.9	13.0	12.5	11.8
	16	-	10.6	9.9	10.3	8.9	9.9	-		16	-	12.6	12.0	11.9	12.7	12.3	-
	17	-	10.5	9.9	10.3	-	10.2	-		17	-	12.4	12.0	11.7	12.5	12.2	-
	18	-	10.4	9.8	10.3	-	10.2	-		18	-	12.3	12.0	11.7	-	12.0	-
	19	-	10.2	9.7	10.3	-	10.1	-		19	-	11.9	11.9	11.6	-	11.8	-
	20	-	10.1	9.7	10.3	-	10.0	8.8		20	-	11.9	11.9	11.5	-	11.8	10.7
	21	-	10.0	9.7	10.1	-	9.9	-		21	-	11.6	11.9	11.4	-	11.6	-
	22	-	9.4	9.6	10.1	-	9.7	-		22	-	11.5	11.8	11.3	-	11.5	-
	23	-	-	9.6	9.9	-	9.8	-		23	-	-	11.7	11.2	-	11.5	-
	24	-	-	9.5	9.7	-	9.6	-		24	-	-	11.6	11.2	-	11.4	-
	25	-	-	9.5	9.3	-	9.4	8.6		25	-	-	11.3	11.0	-	11.2	9.6
	26	-	-	9.3	9.3	-	9.3	-		26	-	-	10.5	10.9	-	10.7	-
	27	-	-	9.3	9.2	-	9.3	-		27	-	-	10.2	10.8	-	10.5	-
	28	-	-	9.3	9.2	-	9.3	-		28	-	-	9.9	10.8	-	10.4	-
	29	-	-	9.3	9.1	-	9.2	-		29	-	-	9.7	10.7	-	10.2	-
	30	-	-	9.3	9.1	-	9.2	8.4		30	-	-	9.5	10.6	-	10.1	9.0
	31	-	-	9.1	9.1	-	9.1	-		31	-	-	9.5	10.5	-	10.0	-
	32	-	-	8.8	9.1	-	9.0	-		32	-	-	9.4	10.4	-	9.9	-
	33	-	-	8.5	9.0	-	8.8	-		33	-	-	9.3	10.2	-	9.8	-
	34	-	-	8.4	8.9	-	8.7	-		34	-	-	9.3	10.2	-	9.8	-
	35	-	-	8.4	8.9	-	8.7	8.3		35	-	-	9.2	10.2	-	9.7	8.6
	36	-	-	8.3	8.9	-	8.6	-		36	-	-	9.2	10.0	-	9.6	-
	37	-	-	8.3	8.8	-	8.6	-		37	-	-	8.9	9.8	-	9.4	-
	38	-	-	8.3	8.8	-	8.6	-		38	-	-	8.9	9.8	-	9.4	-
	39	-	-	8.2	8.8	-	8.5	-		39	-	-	8.9	9.7	-	9.3	-
	40	-	-	7.9	8.6	-	8.3	8.2		40	-	-	8.8	9.4	-	9.1	8.4
	41	-	-	7.8	8.4	-	8.1	-		41	-	-	8.8	9.4	-	9.1	-
	42	-	-	7.8	8.3	-	8.1	-		42	-	-	8.8	9.4	-	9.1	-
	43	-	-	7.8	8.1	-	8.0	-		43	-	-	8.7	9.2	-	9.0	-
	44	-	-	7.8	8.0	-	7.9	-		44	-	-	8.6	9.2	-	8.9	-
	45	-	-	7.8	8.0	-	7.9	8.1		45	-	-	8.5	9.1	-	8.8	8.2
	46	-	-	-	8.0	-	8.0	-		46	-	-	8.3	9.0	-	8.7	-
	47	-	-	-	7.9	-	7.9	-		47	-	-	8.3	8.9	-	8.6	-
	48	-	-	-	7.9	-	7.9	-		48	-	-	-	8.8	-	8.8	-
	49	-	-	-	7.9	-	7.9	-		49	-	-	-	8.8	-	8.8	-
	50	-	-	-	7.9	-	7.9	7.9		50	-	-	-	8.7	-	8.7	8.0
	51	-	-	-	7.9	-	7.9	-		51	-	-	-	8.7	-	8.7	-
	52	-	-	-	7.9	-	7.9	-		52	-	-	-	8.6	-	8.6	-
	53	-	-	-	7.8	-	7.8	-		53	-	-	-	8.5	-	8.5	-
	54	-	-	-	7.8	-	7.8	-		54	-	-	-	8.5	-	8.5	-
	55	-	-	-	7.8	-	7.8	7.8		55	-	-	-	8.4	-	8.4	7.9
	56	-	-	-	7.8	-	7.8	-		56	-	-	-	8.4	-	8.4	-
	57	-	-	-	7.8	-	7.8	-		57	-	-	-	8.4	-	8.4	-
	58	-	-	-	7.8	-	7.8	-		58	-	-	-	8.3	-	8.3	-
	59	-	-	-	7.7	-	7.7	-		59	-	-	-	8.2	-	8.2	-
	60	-	-	-	7.7	-	7.7	7.8		60	-	-	-	8.1	-	8.1	7.9
	61	-	-	-	7.7	-	7.7	-		61	-	-	-	8.1	-	8.1	-
	62	-	-	-	7.7	-	7.7	-		62	-	-	-	8.1	-	8.1	-
	63	-	-	-	7.7	-	7.7	-		63	-	-	-	8.0	-	8.0	-
	64	-	-	-	7.6	-	7.6	-		64	-	-	-	8.0	-	8.0	-
	65	-	-	-	7.6	-	7.6	7.7		65	-	-	-	8.0	-	8.0	7.8
	66	-	-	-	7.6	-	7.6	-		66	-	-	-	7.9	-	7.9	-
	67	-	-	-	7.6	-	7.6	-		67	-	-	-	7.9	-	7.9	-
	68	-	-	-	7.6	-	7.6	-		68	-	-	-	7.8	-	7.8	-
	69	-	-	-	7.6	-	7.6	-		69	-	-	-	7.8	-	7.8	-
	70	-	-	-	7.6	-	7.6	7.6		70	-	-	-	7.8	-	7.8	7.7
	71	-	-	-	7.6	-	7.6	-		71	-	-	-	7.8	-	7.8	-
	72	-	-	-	7.6	-	7.6	-		72	-	-	-	7.8	-	7.8	-
	73	-	-	-	7.6	-	7.6	-		73	-	-	-	7.8	-	7.8	-
	74	-	-	-	7.6	-	7.6	-		74	-	-	-	7.8	-	7.8	-
	75	-	-	-	7.6	-	7.6	7.6		75	-	-	-	7.8	-	7.8	7.6
	底層	11.6	9.4	7.8	7.6	8.9				底層	13.8	11.5	8.3	7.8	12.5		
	底層深度	6	22	45	75	16				底層深度	6	22	47	75	17		

※平年値は1991年から2020年(平成3年から令和2年)の同時期調査の平均値

表2-2 湖水温(℃)

月日	深度(m)	地 点					平均値	平年値	月日	深度(m)	地 点					平均値	平年値
		I	II	III	IV	V					I	II	III	IV	V		
6/12	0.5	20.2	20.5	20.3	19.9	20.5	20.3	20.8	7/10	0.5	25.9	25.9	25.6	25.7	25.7	25.8	25.5
	1	20.1	20.0	20.2	19.9	20.4	20.1	-		1	25.8	25.8	25.5	25.6	25.6	25.7	-
	2	19.9	19.9	20.2	19.9	20.3	20.0	-		2	25.8	25.8	25.5	25.3	25.3	25.5	-
	3	19.9	19.2	20.2	19.6	20.3	19.8	-		3	25.7	25.8	25.4	25.1	25.2	25.4	-
	4	19.7	18.8	19.7	19.4	20.3	19.6	-		4	25.7	25.8	25.4	24.5	25.1	25.3	-
	5	18.9	18.1	17.9	19.3	20.2	18.9	19.7		5	25.6	25.6	25.4	24.4	25.2	25.2	24.4
	6	18.6	17.7	17.2	19.1	20.1	18.5	-		6	25.5	25.2	24.8	23.8	24.8	24.8	-
	7	-	17.5	16.7	19.0	19.3	18.1	-		7	-	24.5	24.1	23.6	24.7	24.2	-
	8	-	17.1	16.3	18.3	19.2	17.7	-		8	-	24.0	23.1	23.0	22.9	23.3	-
	9	-	16.7	16.0	17.1	19.0	17.2	-		9	-	22.3	21.1	21.2	22.3	21.7	-
	10	-	16.5	15.8	16.6	18.2	16.8	17.2		10	-	19.9	18.5	19.4	22.0	20.0	20.3
	11	-	15.9	15.6	16.4	17.4	16.3	-		11	-	19.1	18.4	19.1	20.6	19.3	-
	12	-	15.6	15.3	16.3	17.0	16.1	-		12	-	18.1	17.7	18.1	20.1	18.5	-
	13	-	15.6	15.2	15.9	16.8	15.9	-		13	-	16.8	16.7	15.9	19.6	17.3	-
	14	-	15.1	15.2	15.4	16.7	15.6	-		14	-	15.7	16.6	15.3	17.5	16.3	-
	15	-	14.2	14.7	14.9	-	14.6	13.7		15	-	15.4	16.2	14.6	-	15.4	15.3
	16	-	13.9	14.4	13.6	-	14.0	-		16	-	15.0	15.6	14.4	-	15.0	-
	17	-	13.6	14.2	13.3	-	13.7	-		17	-	14.2	14.7	14.0	-	14.3	-
	18	-	13.6	13.5	13.1	-	13.4	-		18	-	13.7	13.1	13.6	-	13.5	-
	19	-	13.2	12.7	12.9	-	12.9	-		19	-	13.3	12.7	13.2	-	13.1	-
	20	-	12.9	11.9	12.9	-	12.6	11.6		20	-	13.0	12.5	12.9	-	12.8	12.1
	21	-	12.7	11.5	12.8	-	12.3	-		21	-	12.7	12.4	12.6	-	12.6	-
	22	-	-	11.4	12.3	-	11.9	-		22	-	12.1	12.3	12.1	-	12.2	-
	23	-	-	11.3	11.7	-	11.5	-		23	-	-	12.2	11.8	-	12.0	-
	24	-	-	11.1	11.3	-	11.2	-		24	-	-	12.0	11.6	-	11.8	-
	25	-	-	10.8	11.1	-	11.0	10.1		25	-	-	11.8	11.3	-	11.6	10.5
	26	-	-	10.5	10.8	-	10.7	-		26	-	-	11.4	11.1	-	11.3	-
	27	-	-	10.5	10.7	-	10.6	-		27	-	-	11.3	11.0	-	11.2	-
	28	-	-	10.4	10.5	-	10.5	-		28	-	-	11.2	10.9	-	11.1	-
	29	-	-	10.3	10.4	-	10.4	-		29	-	-	11.1	10.6	-	10.9	-
	30	-	-	10.2	10.2	-	10.2	9.4		30	-	-	10.7	10.6	-	10.7	9.6
	31	-	-	9.9	10.1	-	10.0	-		31	-	-	10.3	10.5	-	10.4	-
	32	-	-	9.8	9.8	-	9.8	-		32	-	-	10.1	10.2	-	10.2	-
	33	-	-	9.7	9.7	-	9.7	-		33	-	-	9.9	10.1	-	10.0	-
	34	-	-	9.5	9.7	-	9.6	-		34	-	-	9.9	9.9	-	9.9	-
	35	-	-	9.5	9.5	-	9.5	8.9		35	-	-	9.8	9.7	-	9.8	9.0
	36	-	-	9.4	9.3	-	9.4	-		36	-	-	9.7	9.6	-	9.7	-
	37	-	-	9.1	9.3	-	9.2	-		37	-	-	9.6	9.6	-	9.6	-
	38	-	-	9.1	9.2	-	9.2	-		38	-	-	9.5	9.5	-	9.5	-
	39	-	-	9.1	9.1	-	9.1	-		39	-	-	9.4	9.4	-	9.4	-
	40	-	-	8.9	9.0	-	9.0	8.5		40	-	-	9.3	9.4	-	9.4	8.6
	41	-	-	8.8	8.9	-	8.9	-		41	-	-	9.0	9.3	-	9.2	-
	42	-	-	8.7	8.8	-	8.8	-		42	-	-	8.9	9.0	-	9.0	-
	43	-	-	8.7	8.7	-	8.7	-		43	-	-	8.9	8.9	-	8.9	-
	44	-	-	8.7	8.6	-	8.7	-		44	-	-	8.8	8.9	-	8.9	-
	45	-	-	8.6	8.6	-	8.6	8.3		45	-	-	8.8	8.8	-	8.8	8.4
	46	-	-	8.6	8.6	-	8.6	-		46	-	-	8.8	8.6	-	8.7	-
	47	-	-	-	8.6	-	8.6	-		47	-	-	-	8.5	-	8.5	-
	48	-	-	-	8.5	-	8.5	-		48	-	-	-	8.5	-	8.5	-
	49	-	-	-	8.5	-	8.5	-		49	-	-	-	8.5	-	8.5	-
	50	-	-	-	8.4	-	8.4	8.1		50	-	-	-	8.4	-	8.4	8.2
	51	-	-	-	8.4	-	8.4	-		51	-	-	-	8.4	-	8.4	-
	52	-	-	-	8.3	-	8.3	-		52	-	-	-	8.3	-	8.3	-
	53	-	-	-	8.3	-	8.3	-		53	-	-	-	8.3	-	8.3	-
	54	-	-	-	8.2	-	8.2	-		54	-	-	-	8.3	-	8.3	-
	55	-	-	-	8.2	-	8.2	8.0		55	-	-	-	8.3	-	8.3	8.1
	56	-	-	-	8.2	-	8.2	-		56	-	-	-	8.3	-	8.3	-
	57	-	-	-	8.1	-	8.1	-		57	-	-	-	8.2	-	8.2	-
	58	-	-	-	8.0	-	8.0	-		58	-	-	-	8.2	-	8.2	-
	59	-	-	-	8.0	-	8.0	-		59	-	-	-	8.1	-	8.1	-
	60	-	-	-	8.0	-	8.0	7.9		60	-	-	-	8.1	-	8.1	8.0
	61	-	-	-	7.9	-	7.9	-		61	-	-	-	8.1	-	8.1	-
	62	-	-	-	7.9	-	7.9	-		62	-	-	-	8.0	-	8.0	-
	63	-	-	-	7.9	-	7.9	-		63	-	-	-	8.0	-	8.0	-
	64	-	-	-	7.9	-	7.9	-		64	-	-	-	8.0	-	8.0	-
	65	-	-	-	7.9	-	7.9	7.8		65	-	-	-	8.0	-	8.0	7.9
	66	-	-	-	7.9	-	7.9	-		66	-	-	-	8.0	-	8.0	-
	67	-	-	-	7.9	-	7.9	-		67	-	-	-	7.9	-	7.9	-
	68	-	-	-	7.9	-	7.9	-		68	-	-	-	7.9	-	7.9	-
	69	-	-	-	7.8	-	7.8	-		69	-	-	-	7.9	-	7.9	-
	70	-	-	-	7.8	-	7.8	7.7		70	-	-	-	7.8	-	7.8	7.8
	71	-	-	-	7.8	-	7.8	-		71	-	-	-	7.8	-	7.8	-
	72	-	-	-	7.8	-	7.8	-		72	-	-	-	7.8	-	7.8	-
	73	-	-	-	7.8	-	7.8	-		73	-	-	-	7.8	-	7.8	-
	74	-	-	-	7.8	-	7.8	-		74	-	-	-	7.8	-	7.8	-
	75	-	-	-	7.8	-	7.8	7.7		75	-	-	-	-	-	-	7.8
	底層	18.6	12.7	8.6	7.8	16.7				底層	25.6	10.3	8.5	7.6	16.2		
	底層深度	6	21	46	75	14				底層深度	6	22	46	75	15		

※平年値は1991年から2020年(平成3年から令和2年)の同時期調査の平均値

表2-3 湖水温(℃)

月日	深度(m)	地 点					平均値	平年値	月日	深度(m)	地 点					平均値	平年値
		I	II	III	IV	V					I	II	III	IV	V		
8/21	0.5	29.0	29.6	29.5	28.7	29.4	29.2	28.2	9/11	0.5	28.4	28.0	28.1	27.7	28.0	28.0	25.5
	1	29.0	29.6	29.2	28.7	29.1	29.1	-		1	28.4	28.0	28.1	27.7	27.9	28.0	-
	2	29.5	29.4	29.1	28.8	28.9	29.1	-		2	28.4	28.0	28.1	27.7	27.8	28.0	-
	3	29.4	28.7	29.0	28.8	28.8	28.9	-		3	28.4	28.0	28.1	27.7	27.8	28.0	-
	4	28.7	28.0	28.8	28.5	28.8	28.6	-		4	28.3	28.0	28.1	27.7	27.8	28.0	-
	5	28.2	27.8	28.7	27.9	28.6	28.2	27.6		5	28.3	28.0	28.0	27.6	27.7	27.9	25.3
	6	28.0	27.4	27.3	26.9	28.4	27.6	-		6	28.2	27.9	28.0	27.6	27.7	27.9	-
	7	-	27.3	27.1	26.3	26.7	26.9	-		7	-	27.8	27.5	27.5	27.7	27.6	-
	8	-	26.6	26.6	25.5	25.6	26.1	-		8	-	27.7	27.4	27.4	27.6	27.5	-
	9	-	26.1	26.2	24.8	25.2	25.6	-		9	-	27.5	27.3	27.0	27.6	27.4	-
	10	-	25.7	25.5	23.6	24.7	24.9	23.8		10	-	27.1	27.0	24.4	27.5	26.5	24.5
	11	-	25.3	25.4	23.2	24.6	24.6	-		11	-	26.5	25.3	23.1	27.4	25.6	-
	12	-	24.9	25.0	22.3	22.9	23.8	-		12	-	24.9	24.7	21.9	26.3	24.5	-
	13	-	24.1	22.1	21.8	21.7	22.4	-		13	-	22.5	20.5	20.7	25.7	22.4	-
	14	-	23.1	21.0	20.9	21.4	21.6	-		14	-	21.4	19.0	20.1	24.7	21.3	-
	15	-	21.5	18.7	19.8	-	20.0	16.7		15	-	19.9	17.7	18.7	21.0	19.3	19.0
	16	-	19.4	17.7	18.8	-	18.6	-		16	-	18.2	17.4	17.3	-	17.6	-
	17	-	16.3	16.8	17.4	-	16.8	-		17	-	16.8	17.0	16.1	-	16.6	-
	18	-	15.0	15.9	15.0	-	15.3	-		18	-	14.9	15.9	15.6	-	15.5	-
	19	-	14.5	15.2	13.7	-	14.5	-		19	-	14.2	15.2	14.9	-	14.8	-
	20	-	14.0	14.2	13.3	-	13.8	12.7		20	-	13.8	14.2	14.4	-	14.1	13.9
	21	-	13.9	13.6	12.8	-	13.4	-		21	-	13.7	13.4	13.8	-	13.6	-
	22	-	-	13.4	12.3	-	12.9	-		22	-	13.4	13.2	13.1	-	13.2	-
	23	-	-	13.0	12.0	-	12.5	-		23	-	-	12.9	12.5	-	12.7	-
	24	-	-	12.6	11.8	-	12.2	-		24	-	-	12.4	12.0	-	12.2	-
	25	-	-	12.2	11.5	-	11.9	10.8		25	-	-	12.2	11.7	-	12.0	11.4
	26	-	-	12.0	11.1	-	11.6	-		26	-	-	11.9	11.6	-	11.8	-
	27	-	-	11.7	11.0	-	11.4	-		27	-	-	11.2	11.2	-	11.2	-
	28	-	-	11.4	10.9	-	11.2	-		28	-	-	11.1	11.1	-	11.1	-
	29	-	-	10.9	10.9	-	10.9	-		29	-	-	10.8	10.9	-	10.9	-
	30	-	-	10.6	10.7	-	10.7	9.7		30	-	-	10.8	10.8	-	10.8	10.0
	31	-	-	10.4	10.5	-	10.5	-		31	-	-	10.7	10.6	-	10.7	-
	32	-	-	10.3	10.4	-	10.4	-		32	-	-	10.5	10.4	-	10.5	-
	33	-	-	10.2	10.2	-	10.2	-		33	-	-	10.2	10.3	-	10.3	-
	34	-	-	10.0	10.1	-	10.1	-		34	-	-	10.0	10.3	-	10.2	-
	35	-	-	9.8	10.0	-	9.9	9.1		35	-	-	9.7	10.0	-	9.9	9.3
	36	-	-	9.7	9.8	-	9.8	-		36	-	-	9.7	10.0	-	9.9	-
	37	-	-	9.6	9.7	-	9.7	-		37	-	-	9.5	9.8	-	9.7	-
	38	-	-	9.5	9.7	-	9.6	-		38	-	-	9.4	9.4	-	9.4	-
	39	-	-	9.5	9.6	-	9.6	-		39	-	-	9.3	9.3	-	9.3	-
	40	-	-	9.4	9.5	-	9.5	8.7		40	-	-	9.1	9.3	-	9.2	8.8
	41	-	-	9.2	9.4	-	9.3	-		41	-	-	9.0	9.2	-	9.1	-
	42	-	-	9.1	9.3	-	9.2	-		42	-	-	9.0	9.2	-	9.1	-
	43	-	-	9.0	9.2	-	9.1	-		43	-	-	9.0	9.2	-	9.1	-
	44	-	-	9.0	9.1	-	9.1	-		44	-	-	8.9	9.1	-	9.0	-
	45	-	-	9.0	9.0	-	9.0	8.5		45	-	-	8.9	8.8	-	8.9	8.6
	46	-	-	9.0	8.9	-	9.0	-		46	-	-	-	8.7	-	8.7	-
	47	-	-	-	8.8	-	8.8	-		47	-	-	-	8.6	-	8.6	-
	48	-	-	-	8.7	-	8.7	-		48	-	-	-	8.6	-	8.6	-
	49	-	-	-	8.6	-	8.6	-		49	-	-	-	8.5	-	8.5	-
	50	-	-	-	8.6	-	8.6	8.3		50	-	-	-	8.5	-	8.5	8.3
	51	-	-	-	8.5	-	8.5	-		51	-	-	-	8.5	-	8.5	-
	52	-	-	-	8.5	-	8.5	-		52	-	-	-	8.4	-	8.4	-
	53	-	-	-	8.4	-	8.4	-		53	-	-	-	8.4	-	8.4	-
	54	-	-	-	8.3	-	8.3	-		54	-	-	-	8.4	-	8.4	-
	55	-	-	-	8.3	-	8.3	8.1		55	-	-	-	8.3	-	8.3	8.1
	56	-	-	-	8.3	-	8.3	-		56	-	-	-	8.3	-	8.3	-
	57	-	-	-	8.3	-	8.3	-		57	-	-	-	8.3	-	8.3	-
	58	-	-	-	8.2	-	8.2	-		58	-	-	-	8.3	-	8.3	-
	59	-	-	-	8.2	-	8.2	-		59	-	-	-	8.2	-	8.2	-
	60	-	-	-	8.2	-	8.2	8.0		60	-	-	-	8.2	-	8.2	8.0
	61	-	-	-	8.2	-	8.2	-		61	-	-	-	8.2	-	8.2	-
	62	-	-	-	8.1	-	8.1	-		62	-	-	-	8.2	-	8.2	-
	63	-	-	-	8.1	-	8.1	-		63	-	-	-	8.2	-	8.2	-
	64	-	-	-	8.1	-	8.1	-		64	-	-	-	8.2	-	8.2	-
	65	-	-	-	8.0	-	8.0	8.0		65	-	-	-	8.1	-	8.1	7.9
	66	-	-	-	8.0	-	8.0	-		66	-	-	-	8.1	-	8.1	-
	67	-	-	-	8.0	-	8.0	-		67	-	-	-	8.0	-	8.0	-
	68	-	-	-	7.9	-	7.9	-		68	-	-	-	8.0	-	8.0	-
	69	-	-	-	7.9	-	7.9	-		69	-	-	-	7.9	-	7.9	-
	70	-	-	-	7.8	-	7.8	7.9		70	-	-	-	7.9	-	7.9	7.9
	71	-	-	-	7.8	-	7.8	-		71	-	-	-	7.9	-	7.9	-
	72	-	-	-	7.8	-	7.8	-		72	-	-	-	7.9	-	7.9	-
	73	-	-	-	7.8	-	7.8	-		73	-	-	-	7.9	-	7.9	-
	74	-	-	-	7.8	-	7.8	-		74	-	-	-	7.9	-	7.9	-
	75	-	-	-	7.8	-	7.8	7.8		75	-	-	-	7.9	-	7.9	7.8
	底層	28.0	13.9	9.0	7.8	21.4				底層	28.2	13.4	8.9	7.9	21.0		
	底層深度	6	21	46	75	14				底層深度	6	22	45	75	15		

※平年値は1991年から2020年(平成3年から令和2年)の同時期調査の平均値

表2-4 湖水温(℃)

月日	深度(m)	地 点					平均値	平年値	月日	深度(m)	地 点					平均値	平年値
		I	II	III	IV	V					I	II	III	IV	V		
10/16	0.5	21.2	21.3	21.5	21.2	21.3	21.3	21.0	11/14	0.5	16.5	17.6	17.4	17.6	17.5	17.3	16.1
	1	21.2	21.3	21.4	21.2	21.3	21.3	-		1	16.5	17.6	17.4	17.6	17.5	17.3	-
	2	21.2	21.3	21.4	21.1	21.3	21.3	-		2	16.4	17.6	17.5	17.6	17.5	17.3	-
	3	21.2	21.3	21.4	21.1	21.2	21.2	-		3	16.5	17.6	17.4	17.6	17.6	17.3	-
	4	21.2	21.3	21.4	21.1	21.1	21.2	-		4	16.1	17.6	17.4	17.6	17.6	17.3	-
	5	21.2	21.3	21.4	21.1	21.1	21.2	20.9		5	16.0	17.6	17.4	17.6	17.6	17.2	16.0
	6	-	21.3	21.4	21.1	21.1	21.2	-		6	15.9	17.6	17.4	17.6	17.6	17.2	-
	7	-	21.4	21.4	21.1	21.1	21.3	-		7	-	17.6	17.4	17.6	17.6	17.6	-
	8	-	21.4	21.4	21.1	21.1	21.3	-		8	-	17.6	17.4	17.6	17.5	17.5	-
	9	-	21.4	21.4	21.1	21.1	21.3	-		9	-	17.6	17.4	17.6	17.5	17.5	-
	10	-	21.4	21.4	21.1	21.1	21.3	20.9		10	-	17.6	17.4	17.6	17.5	17.5	16.2
	11	-	21.4	21.4	21.1	21.1	21.3	-		11	-	17.6	17.4	17.6	17.5	17.5	-
	12	-	21.4	21.4	21.1	21.1	21.3	-		12	-	17.5	17.4	17.6	17.5	17.5	-
	13	-	21.4	21.4	21.1	21.1	21.3	-		13	-	17.5	17.4	17.6	17.4	17.5	-
	14	-	21.4	21.4	21.1	21.1	21.3	-		14	-	17.5	17.4	17.6	17.1	17.4	-
	15	-	21.3	21.4	21.1	21.1	21.2	19.8		15	-	17.4	17.4	17.6	16.9	17.3	16.1
	16	-	21.3	21.4	21.1	-	21.3	-		16	-	17.4	17.4	17.6	15.3	16.9	-
	17	-	21.3	21.4	20.2	-	21.0	-		17	-	17.3	17.4	17.6	13.2	16.4	-
	18	-	19.8	21.4	18.5	-	19.9	-		18	-	17.1	17.4	17.6	13.0	16.3	-
	19	-	18.6	18.1	16.4	-	17.7	-		19	-	17.1	17.4	17.5	12.9	16.2	-
	20	-	14.4	15.8	14.6	-	14.9	15.7		20	-	17.1	17.3	17.5	12.1	16.0	15.6
	21	-	13.9	15.2	13.6	-	14.2	-		21	-	17.1	17.3	17.5	-	17.3	-
	22	-	13.3	13.8	12.9	-	13.3	-		22	-	-	17.3	17.4	-	17.4	-
	23	-	-	13.0	12.7	-	12.9	-		23	-	-	17.2	16.6	-	16.9	-
	24	-	-	12.3	12.4	-	12.4	-		24	-	-	15.3	13.4	-	14.4	-
	25	-	-	11.0	12.0	-	11.5	11.8		25	-	-	12.6	12.4	-	12.5	13.1
	26	-	-	10.9	11.6	-	11.3	-		26	-	-	11.9	11.9	-	11.9	-
	27	-	-	10.8	11.3	-	11.1	-		27	-	-	11.7	11.7	-	11.7	-
	28	-	-	10.6	11.1	-	10.9	-		28	-	-	11.5	11.6	-	11.6	-
	29	-	-	10.4	10.9	-	10.7	-		29	-	-	10.6	11.1	-	10.9	-
	30	-	-	10.4	10.9	-	10.7	10.1		30	-	-	10.5	10.8	-	10.7	10.9
	31	-	-	10.4	10.7	-	10.6	-		31	-	-	10.1	10.6	-	10.4	-
	32	-	-	10.3	10.5	-	10.4	-		32	-	-	9.9	10.4	-	10.2	-
	33	-	-	10.2	10.3	-	10.3	-		33	-	-	9.6	10.3	-	10.0	-
	34	-	-	10.2	10.1	-	10.2	-		34	-	-	9.3	10.2	-	9.8	-
	35	-	-	9.6	9.9	-	9.8	9.3		35	-	-	9.2	10.1	-	9.7	9.6
	36	-	-	9.5	9.8	-	9.7	-		36	-	-	9.2	10.0	-	9.6	-
	37	-	-	9.4	9.6	-	9.5	-		37	-	-	9.3	9.7	-	9.5	-
	38	-	-	9.4	9.5	-	9.5	-		38	-	-	9.1	9.6	-	9.4	-
	39	-	-	9.3	9.4	-	9.4	-		39	-	-	9.1	9.3	-	9.2	-
	40	-	-	9.1	9.3	-	9.2	8.8		40	-	-	9.1	9.2	-	9.2	9.1
	41	-	-	9.0	9.2	-	9.1	-		41	-	-	9.1	9.0	-	9.1	-
	42	-	-	8.9	9.1	-	9.0	-		42	-	-	9.0	8.9	-	9.0	-
	43	-	-	8.9	9.0	-	9.0	-		43	-	-	9.0	8.8	-	8.9	-
	44	-	-	8.9	9.0	-	9.0	-		44	-	-	9.0	8.8	-	8.9	-
	45	-	-	8.9	8.9	-	8.9	8.6		45	-	-	8.9	8.8	-	8.9	8.7
	46	-	-	8.9	8.8	-	8.9	-		46	-	-	8.9	8.7	-	8.8	-
	47	-	-	-	8.7	-	8.7	-		47	-	-	-	8.7	-	8.7	-
	48	-	-	-	8.7	-	8.7	-		48	-	-	-	8.7	-	8.7	-
	49	-	-	-	8.6	-	8.6	-		49	-	-	-	8.6	-	8.6	-
	50	-	-	-	8.6	-	8.6	8.3		50	-	-	-	8.6	-	8.6	8.4
	51	-	-	-	8.5	-	8.5	-		51	-	-	-	8.6	-	8.6	-
	52	-	-	-	8.5	-	8.5	-		52	-	-	-	8.6	-	8.6	-
	53	-	-	-	8.5	-	8.5	-		53	-	-	-	8.5	-	8.5	-
	54	-	-	-	8.4	-	8.4	-		54	-	-	-	8.4	-	8.4	-
	55	-	-	-	8.4	-	8.4	8.2		55	-	-	-	8.4	-	8.4	8.3
	56	-	-	-	8.3	-	8.3	-		56	-	-	-	8.2	-	8.2	-
	57	-	-	-	8.3	-	8.3	-		57	-	-	-	8.2	-	8.2	-
	58	-	-	-	8.2	-	8.2	-		58	-	-	-	8.2	-	8.2	-
	59	-	-	-	8.2	-	8.2	-		59	-	-	-	8.2	-	8.2	-
	60	-	-	-	8.2	-	8.2	8.1		60	-	-	-	8.2	-	8.2	8.1
	61	-	-	-	8.1	-	8.1	-		61	-	-	-	8.1	-	8.1	-
	62	-	-	-	8.0	-	8.0	-		62	-	-	-	8.1	-	8.1	-
	63	-	-	-	8.0	-	8.0	-		63	-	-	-	8.1	-	8.1	-
	64	-	-	-	8.0	-	8.0	-		64	-	-	-	8.1	-	8.1	-
	65	-	-	-	8.0	-	8.0	8.0		65	-	-	-	8.1	-	8.1	8.0
	66	-	-	-	7.9	-	7.9	-		66	-	-	-	8.1	-	8.1	-
	67	-	-	-	7.9	-	7.9	-		67	-	-	-	8.1	-	8.1	-
	68	-	-	-	7.9	-	7.9	-		68	-	-	-	8.1	-	8.1	-
	69	-	-	-	7.9	-	7.9	-		69	-	-	-	8.1	-	8.1	-
	70	-	-	-	7.9	-	7.9	7.9		70	-	-	-	8.1	-	8.1	7.9
	71	-	-	-	7.9	-	7.9	-		71	-	-	-	8.1	-	8.1	-
	72	-	-	-	7.9	-	7.9	-		72	-	-	-	8.1	-	8.1	-
	73	-	-	-	7.9	-	7.9	-		73	-	-	-	8.1	-	8.1	-
	74	-	-	-	7.9	-	7.9	-		74	-	-	-	8.1	-	8.1	-
	75	-	-	-	7.9	-	7.9	7.8		75	-	-	-	8.1	-	8.1	7.9
	底層	21.2	13.3	8.9	7.9	21.1				底層	15.9	17.1	8.9	8.1	12.1		
	底層深度	5	22	46	75	15				底層深度	6	21	46	75	20		

※平年値は1991年から2020年(平成3年から令和2年)の同時期調査の平均値

表2-5 湖水温(℃)

月日	深度(m)	地 点					平均値	平年値	月日	深度(m)	地 点					平均値	平年値
		I	II	III	IV	V					I	II	III	IV	V		
12/11	0.5	13.2	13.4	13.4	13.4	13.5	13.4	11.9	2024 1/17	0.5	8.2	9.4	9.6	9.6	9.7	9.3	8.8
	1	13.2	13.3	13.4	13.4	13.4	13.3	-		1	8.3	9.4	9.5	9.6	9.7	9.3	-
	2	13.2	13.3	13.4	13.4	13.4	13.3	-		2	8.2	9.4	9.5	9.6	9.7	9.3	-
	3	13.2	13.3	13.4	13.4	13.4	13.3	-		3	8.2	9.4	9.5	9.6	9.6	9.3	-
	4	13.2	13.4	13.4	13.4	13.4	13.4	-		4	8.1	9.4	9.5	9.6	9.6	9.2	-
	5	13.2	13.4	13.4	13.4	13.4	13.4	11.9		5	8.0	9.4	9.5	9.6	9.6	9.2	8.8
	6	-	13.4	13.4	13.4	13.4	13.4	-		6	-	9.4	9.5	9.6	9.6	9.5	-
	7	-	13.4	13.4	13.4	13.4	13.4	-		7	-	9.4	9.5	9.6	9.6	9.5	-
	8	-	13.4	13.4	13.4	13.4	13.4	-		8	-	9.4	9.5	9.6	9.6	9.5	-
	9	-	13.4	13.4	13.4	13.4	13.4	-		9	-	9.4	9.5	9.6	9.6	9.5	-
	10	-	13.4	13.4	13.4	13.4	13.4	12.1		10	-	9.4	9.5	9.6	9.6	9.5	9.0
	11	-	13.4	13.4	13.4	13.4	13.4	-		11	-	9.4	9.5	9.6	9.6	9.5	-
	12	-	13.3	13.4	13.4	13.4	13.4	-		12	-	9.4	9.5	9.6	9.6	9.5	-
	13	-	13.3	13.4	13.4	13.4	13.4	-		13	-	9.4	9.5	9.6	9.6	9.5	-
	14	-	13.3	13.4	13.4	13.4	13.4	-		14	-	9.4	9.5	9.6	9.6	9.5	-
	15	-	13.3	13.4	13.4	13.4	13.4	12.1		15	-	9.4	9.5	9.6	9.6	9.5	9.0
	16	-	13.3	13.4	13.4	13.4	13.4	-		16	-	9.4	9.5	9.6	9.6	9.5	-
	17	-	13.3	13.4	13.4	13.4	13.4	-		17	-	9.4	9.5	9.6	-	9.5	-
	18	-	13.3	13.4	13.4	-	13.4	-		18	-	9.4	9.5	9.6	-	9.5	-
	19	-	13.2	13.4	13.4	-	13.3	-		19	-	9.4	9.5	9.6	-	9.5	-
	20	-	13.2	13.4	13.4	-	13.3	12.0		20	-	9.4	9.5	9.6	-	9.5	9.0
	21	-	13.2	13.4	13.4	-	13.3	-		21	-	9.4	9.5	9.6	-	9.5	-
	22	-	-	13.4	13.4	-	13.4	-		22	-	9.4	9.5	9.6	-	9.5	-
	23	-	-	13.4	13.4	-	13.4	-		23	-	-	9.5	9.6	-	9.6	-
	24	-	-	13.3	13.4	-	13.4	-		24	-	-	9.5	9.6	-	9.6	-
	25	-	-	13.3	13.4	-	13.4	12.0		25	-	-	9.5	9.6	-	9.6	9.1
	26	-	-	13.3	13.4	-	13.4	-		26	-	-	9.5	9.6	-	9.6	-
	27	-	-	13.3	13.2	-	13.3	-		27	-	-	9.5	9.6	-	9.6	-
	28	-	-	13.3	13.2	-	13.3	-		28	-	-	9.5	9.6	-	9.6	-
	29	-	-	12.8	12.7	-	12.8	-		29	-	-	9.5	9.6	-	9.6	-
	30	-	-	12.5	11.2	-	11.9	11.6		30	-	-	9.5	9.6	-	9.6	9.0
	31	-	-	11.8	10.7	-	11.3	-		31	-	-	9.5	9.6	-	9.6	-
	32	-	-	11.0	10.5	-	10.8	-		32	-	-	9.5	9.6	-	9.6	-
	33	-	-	10.8	10.3	-	10.6	-		33	-	-	9.5	9.6	-	9.6	-
	34	-	-	10.7	10.2	-	10.5	-		34	-	-	9.5	9.6	-	9.6	-
	35	-	-	10.6	10.1	-	10.4	10.7		35	-	-	9.4	9.6	-	9.5	9.0
	36	-	-	10.6	10.0	-	10.3	-		36	-	-	9.4	9.6	-	9.5	-
	37	-	-	10.6	9.9	-	10.3	-		37	-	-	9.4	9.6	-	9.5	-
	38	-	-	10.4	9.9	-	10.2	-		38	-	-	9.4	9.6	-	9.5	-
	39	-	-	10.2	9.8	-	10.0	-		39	-	-	9.4	9.6	-	9.5	-
	40	-	-	10.2	9.7	-	10.0	9.7		40	-	-	9.4	9.6	-	9.5	9.0
	41	-	-	10.1	9.6	-	9.9	-		41	-	-	9.4	9.6	-	9.5	-
	42	-	-	9.6	9.4	-	9.5	-		42	-	-	9.4	9.6	-	9.5	-
	43	-	-	9.7	9.3	-	9.5	-		43	-	-	9.4	9.6	-	9.5	-
	44	-	-	9.7	9.2	-	9.5	-		44	-	-	9.4	9.6	-	9.5	-
	45	-	-	9.5	9.1	-	9.3	9.1		45	-	-	-	9.6	-	9.6	8.9
	46	-	-	-	9.0	-	9.0	-		46	-	-	-	9.6	-	9.6	-
	47	-	-	-	8.9	-	8.9	-		47	-	-	-	9.6	-	9.6	-
	48	-	-	-	8.9	-	8.9	-		48	-	-	-	9.6	-	9.6	-
	49	-	-	-	8.8	-	8.8	-		49	-	-	-	9.6	-	9.6	-
	50	-	-	-	8.7	-	8.7	8.6		50	-	-	-	9.6	-	9.6	8.8
	51	-	-	-	8.6	-	8.6	-		51	-	-	-	9.6	-	9.6	-
	52	-	-	-	8.5	-	8.5	-		52	-	-	-	9.6	-	9.6	-
	53	-	-	-	8.5	-	8.5	-		53	-	-	-	9.6	-	9.6	-
	54	-	-	-	8.5	-	8.5	-		54	-	-	-	9.6	-	9.6	-
	55	-	-	-	8.5	-	8.5	8.4		55	-	-	-	9.6	-	9.6	8.7
	56	-	-	-	8.4	-	8.4	-		56	-	-	-	9.6	-	9.6	-
	57	-	-	-	8.4	-	8.4	-		57	-	-	-	9.6	-	9.6	-
	58	-	-	-	8.4	-	8.4	-		58	-	-	-	9.6	-	9.6	-
	59	-	-	-	8.4	-	8.4	-		59	-	-	-	9.6	-	9.6	-
	60	-	-	-	8.4	-	8.4	8.2		60	-	-	-	9.6	-	9.6	8.5
	61	-	-	-	8.3	-	8.3	-		61	-	-	-	9.6	-	9.6	-
	62	-	-	-	8.3	-	8.3	-		62	-	-	-	9.5	-	9.5	-
	63	-	-	-	8.3	-	8.3	-		63	-	-	-	9.5	-	9.5	-
	64	-	-	-	8.3	-	8.3	-		64	-	-	-	9.4	-	9.4	-
	65	-	-	-	8.3	-	8.3	8.1		65	-	-	-	9.3	-	9.3	8.4
	66	-	-	-	8.3	-	8.3	-		66	-	-	-	9.2	-	9.2	-
	67	-	-	-	8.2	-	8.2	-		67	-	-	-	9.2	-	9.2	-
	68	-	-	-	8.2	-	8.2	-		68	-	-	-	9.1	-	9.1	-
	69	-	-	-	8.1	-	8.1	-		69	-	-	-	9.1	-	9.1	-
	70	-	-	-	8.1	-	8.1	8.0		70	-	-	-	9.1	-	9.1	8.2
	71	-	-	-	8.1	-	8.1	-		71	-	-	-	9.1	-	9.1	-
	72	-	-	-	8.1	-	8.1	-		72	-	-	-	9.1	-	9.1	-
	73	-	-	-	8.1	-	8.1	-		73	-	-	-	9.1	-	9.1	-
	74	-	-	-	8.0	-	8.0	-		74	-	-	-	8.9	-	8.9	-
	75	-	-	-	8.0	-	8.0	8.0		75	-	-	-	8.9	-	8.9	8.1
	底層	13.2	13.2	9.5	8.0	13.4				底層	8.0	9.4	9.4	8.9	9.6		
	底層深度	5	21	45	75	17				底層深度	5	22	44	75	16		

※平年値は1991年から2020年(平成3年から令和2年)の同時期調査の平均値

表2-6 湖水温(℃)

月日	深度(m)	地 点					平均値	平年値	月日	深度(m)	地 点					平均値	平年値
		I	II	III	IV	V					I	II	III	IV	V		
2/19	0.5	10.5	8.9	9.1	9.0	9.5	9.4	7.5	3/14	0.5	8.3	8.2	8.1	8.2	8.2	8.2	7.9
	1	10.5	8.9	9.1	9.0	9.4	9.4	-		1	8.2	8.2	8.2	8.2	8.2	8.2	-
	2	10.1	8.8	9.1	9.0	9.3	9.3	-		2	8.2	8.2	8.1	8.2	8.2	8.2	-
	3	9.6	8.5	8.9	8.9	9.2	9.0	-		3	8.0	8.1	8.1	8.1	8.2	8.1	-
	4	9.5	8.5	8.9	8.9	9.0	9.0	-		4	8.0	8.1	8.1	8.1	8.2	8.1	-
	5	9.4	8.4	8.9	8.7	8.8	8.8	7.5		5	8.1	8.0	8.1	8.1	8.2	8.1	7.7
	6	9.2	8.4	8.8	8.6	8.7	8.7	-		6	-	8.0	8.1	8.1	8.2	8.1	-
	7	-	8.4	8.6	8.6	8.7	8.6	-		7	-	8.0	8.1	8.1	8.2	8.1	-
	8	-	8.4	8.6	8.6	8.7	8.6	-		8	-	8.0	8.1	8.1	8.2	8.1	-
	9	-	8.4	8.5	8.6	8.6	8.5	-		9	-	8.0	8.1	8.1	8.2	8.1	-
	10	-	8.4	8.5	8.6	8.6	8.5	7.6		10	-	8.0	8.1	8.1	8.2	8.1	7.6
	11	-	8.4	8.5	8.6	8.6	8.5	-		11	-	8.0	8.1	8.1	8.2	8.1	-
	12	-	8.4	8.5	8.6	8.6	8.5	-		12	-	8.0	8.1	8.1	8.2	8.1	-
	13	-	8.4	8.5	8.6	8.6	8.5	-		13	-	8.0	8.1	8.1	8.2	8.1	-
	14	-	8.4	8.5	8.6	8.6	8.5	-		14	-	8.0	8.0	8.1	8.2	8.1	-
	15	-	8.4	8.4	8.6	8.6	8.5	7.6		15	-	8.0	8.0	8.1	8.2	8.1	7.5
	16	-	8.4	8.4	8.6	8.6	8.5	-		16	-	8.0	8.0	8.1	8.2	8.1	-
	17	-	8.4	8.4	8.6	8.6	8.5	-		17	-	8.0	8.0	8.1	-	8.0	-
	18	-	8.4	8.4	8.6	-	8.5	-		18	-	8.0	8.0	8.1	-	8.0	-
	19	-	8.4	8.4	8.6	-	8.5	-		19	-	8.0	8.0	8.1	-	8.0	-
	20	-	8.4	8.4	8.6	-	8.5	7.6		20	-	8.0	8.0	8.1	-	8.0	7.5
	21	-	8.4	8.4	8.6	-	8.5	-		21	-	8.0	8.0	8.1	-	8.0	-
	22	-	-	8.4	8.6	-	8.5	-		22	-	-	8.0	8.1	-	8.1	-
	23	-	-	8.4	8.6	-	8.5	-		23	-	-	8.0	8.1	-	8.1	-
	24	-	-	8.4	8.6	-	8.5	-		24	-	-	8.0	8.1	-	8.1	-
	25	-	-	8.4	8.6	-	8.5	7.7		25	-	-	8.0	8.1	-	8.1	7.5
	26	-	-	8.4	8.6	-	8.5	-		26	-	-	8.0	8.1	-	8.1	-
	27	-	-	8.4	8.6	-	8.5	-		27	-	-	8.0	8.1	-	8.1	-
	28	-	-	8.4	8.6	-	8.5	-		28	-	-	8.0	8.1	-	8.1	-
	29	-	-	8.4	8.6	-	8.5	-		29	-	-	8.0	8.1	-	8.1	-
	30	-	-	8.4	8.5	-	8.5	7.6		30	-	-	8.0	8.1	-	8.1	7.5
	31	-	-	8.4	8.5	-	8.5	-		31	-	-	8.0	8.1	-	8.1	-
	32	-	-	8.4	8.5	-	8.5	-		32	-	-	8.0	8.1	-	8.1	-
	33	-	-	8.4	8.5	-	8.5	-		33	-	-	8.0	8.1	-	8.1	-
	34	-	-	8.4	8.5	-	8.5	-		34	-	-	8.0	8.1	-	8.1	-
	35	-	-	8.4	8.5	-	8.5	7.6		35	-	-	8.0	8.1	-	8.1	7.5
	36	-	-	8.4	8.5	-	8.5	-		36	-	-	8.0	8.1	-	8.1	-
	37	-	-	8.4	8.5	-	8.5	-		37	-	-	8.0	8.1	-	8.1	-
	38	-	-	8.4	8.5	-	8.5	-		38	-	-	8.0	8.1	-	8.1	-
	39	-	-	8.4	8.5	-	8.5	-		39	-	-	8.0	8.1	-	8.1	-
	40	-	-	8.4	8.5	-	8.5	7.6		40	-	-	8.0	8.1	-	8.1	7.5
	41	-	-	8.4	8.5	-	8.5	-		41	-	-	8.0	8.1	-	8.1	-
	42	-	-	8.4	8.5	-	8.5	-		42	-	-	8.0	8.1	-	8.1	-
	43	-	-	8.4	8.5	-	8.5	-		43	-	-	8.0	8.1	-	8.1	-
	44	-	-	8.4	8.5	-	8.5	-		44	-	-	8.0	8.1	-	8.1	-
	45	-	-	8.4	8.5	-	8.5	7.6		45	-	-	8.0	8.1	-	8.1	7.5
	46	-	-	8.4	8.5	-	8.5	-		46	-	-	8.0	8.1	-	8.1	-
	47	-	-	-	8.5	-	8.5	-		47	-	-	-	8.1	-	8.1	-
	48	-	-	-	8.5	-	8.5	-		48	-	-	-	8.1	-	8.1	-
	49	-	-	-	8.5	-	8.5	-		49	-	-	-	8.1	-	8.1	-
	50	-	-	-	8.5	-	8.5	7.7		50	-	-	-	8.1	-	8.1	7.5
	51	-	-	-	8.5	-	8.5	-		51	-	-	-	8.1	-	8.1	-
	52	-	-	-	8.5	-	8.5	-		52	-	-	-	8.1	-	8.1	-
	53	-	-	-	8.5	-	8.5	-		53	-	-	-	8.1	-	8.1	-
	54	-	-	-	8.5	-	8.5	-		54	-	-	-	8.1	-	8.1	-
	55	-	-	-	8.5	-	8.5	7.7		55	-	-	-	8.1	-	8.1	7.5
	56	-	-	-	8.5	-	8.5	-		56	-	-	-	8.1	-	8.1	-
	57	-	-	-	8.5	-	8.5	-		57	-	-	-	8.1	-	8.1	-
	58	-	-	-	8.5	-	8.5	-		58	-	-	-	8.1	-	8.1	-
	59	-	-	-	8.5	-	8.5	-		59	-	-	-	8.1	-	8.1	-
	60	-	-	-	8.5	-	8.5	7.7		60	-	-	-	8.1	-	8.1	7.5
	61	-	-	-	8.5	-	8.5	-		61	-	-	-	8.1	-	8.1	-
	62	-	-	-	8.5	-	8.5	-		62	-	-	-	8.1	-	8.1	-
	63	-	-	-	8.5	-	8.5	-		63	-	-	-	8.1	-	8.1	-
	64	-	-	-	8.5	-	8.5	-		64	-	-	-	8.1	-	8.1	-
	65	-	-	-	8.5	-	8.5	7.7		65	-	-	-	8.1	-	8.1	7.5
	66	-	-	-	8.5	-	8.5	-		66	-	-	-	8.1	-	8.1	-
	67	-	-	-	8.5	-	8.5	-		67	-	-	-	8.1	-	8.1	-
	68	-	-	-	8.5	-	8.5	-		68	-	-	-	8.1	-	8.1	-
	69	-	-	-	8.5	-	8.5	-		69	-	-	-	8.1	-	8.1	-
	70	-	-	-	8.5	-	8.5	7.6		70	-	-	-	8.1	-	8.1	7.5
	71	-	-	-	8.5	-	8.5	-		71	-	-	-	8.1	-	8.1	-
	72	-	-	-	8.4	-	8.4	-		72	-	-	-	8.1	-	8.1	-
	73	-	-	-	8.4	-	8.4	-		73	-	-	-	8.1	-	8.1	-
	74	-	-	-	8.4	-	8.4	-		74	-	-	-	8.1	-	8.1	-
	75	-	-	-	8.3	-	8.3	7.6		75	-	-	-	8.1	-	8.1	7.5
	底層	9.2	8.4	8.4	8.3	8.6				底層	8.1	8.0	8.0	8.1	8.2		
	底層深度	6	21	46	75	17				底層深度	5	21	46	75	16		

※平年値は1991年から2020年(平成3年から令和2年)の同時期調査の平均値