

中海・宍道湖漁場環境基礎調査

水 質 調 査

中海水温 (°C)

調査地点	調査水深 (m)	4/4	5/10	6/6	7/6	8/1	9/2	10/4	11/2	12/2	1/12	2/2	3/2
4	表層	10.7	19.6	23.0	25.9	31.8	30.1	19.1	16.5	12.4	5.6	2.6	6.4
	1	10.7	19.3	22.9	25.6	31.5	30.2	22.2	16.5	12.8	5.6	2.6	6.4
	2	10.7	19.3	22.9	25.5	31.4	31.3	22.2	16.5	12.8	5.7	2.6	6.4
	3	10.7	19.3	22.9	25.5	31.3	31.2	22.3	16.5	12.9	7.5	2.6	6.4
	4	10.8	19.2	23.0	25.4	31.3	31.2	22.3	16.6	12.9	7.8	2.6	6.4
	5		19.2				31.3		22.3		12.9		2.6
	底層	10.7	19.2	23.3	25.2	31.3	31.1	22.3	16.7	12.9	7.9	2.6	6.3
5	表層	12.2	19.3	23.5	26.2	31.5	30.4	22.6	16.7	12.3	7.3	3.8	6.8
	1	11.6	19.0	23.5	26.2	31.4	30.6	22.6	16.7	12.5	7.3	3.8	6.8
	2	11.4	18.8	23.4	26.1	31.4	30.7	23.5	16.9	13.4	7.3	4.2	7.2
	3	11.5	18.3	22.8	26.1	31.3	30.1	23.7	17.3	14.3	7.6	4.4	7.7
	4	11.3	18.1		25.3	29.8	28.8	24.2			8.3		
	底層	11.3	18.0	21.8	24.2	28.9	28.4	24.5	18.6	15.4	8.9	4.9	8.2
6	表層	12.7	19.3	22.8	26.4	30.9	30.4	22.4	16.3	12.4	7.2	3.2	7.3
	1	12.1	19.3	22.9	26.3	30.9	30.4	22.5	16.5	12.4	7.2	3.2	7.0
	2	11.8	18.9	22.8	26.3	30.5	30.5	22.7	16.8	12.5	7.2	3.2	6.9
	3	11.7	18.7	22.7	26.3	29.4	30.4	23.7	16.8	13.2	7.2	3.8	7.5
	4	11.3	18.6	20.8	26.3	27.8	30.0	24.1	17.3	14.4	7.2	5.2	7.5
	5	11.2	17.6	19.9	24.6	27.1	29.6	24.8	20.8	16.1	7.2	5.5	9.7
	6	11.3	16.4	19.6	22.8	26.3	28.9	25.5	21.0	17.0	9.9	5.5	10.5
	底層	11.4	16.2	19.5	21.9	25.8	28.2	25.5	21.0	17.0	10.3	5.5	10.6
7	表層	12.4	18.4	22.8	27.0	30.8	29.2	22.1	15.6	12.3		3.5	
	1	12.2	18.4	22.9	27.0	30.6	29.3	22.0	15.6	12.2	波浪	3.5	波浪
	2	11.7	18.3	22.2	26.9	30.4	29.4	21.9	15.7	12.2		3.5	
	3	11.6	18.3	21.5	26.8	30.1	29.4	23.7	16.1	13.3	波浪	3.5	波浪
	4	11.5	18.2	20.0	26.7	29.2	29.7	24.0	16.3	15.6		4.7	
	5	11.2	18.1	19.3	23.5	27.5	29.9	24.7	21.3	16.7	欠測	7.9	欠測
	6	11.2	16.4	19.1	22.7	25.7	28.7	25.4		17.1			
底層	11.2	16.2	19.0	22.1	25.1	27.7	25.6	21.4	17.1		8.8		
8	表層	12.7	18.8	23.5	28.3	30.8	29.7	22.1	16.3	12.0		2.4	7.4
	1	12.7	18.6	23.6	28.2	30.8	29.7	21.9	15.9	12.0		2.9	7.3
	2	11.8	18.5	23.5	28.3	30.7	29.7	21.9	15.8	12.1		4.1	7.0
	3	11.6	18.3	22.7	28.1	29.0	29.7	23.4	17.3	14.0		4.8	7.0
	4	11.5	17.5	21.5	26.4	26.8	30.1	23.7	18.0	15.0		5.1	9.9
	5	11.0	17.4	20.3	24.2	25.5	29.1	24.1	18.7	17.1		6.2	10.3
	6	10.9	16.1	19.0	22.5	25.2	28.1	25.6	21.3	17.3		8.8	10.4
	7	10.9	15.5	18.8	22.0	25.1	27.3	25.9	21.4	17.3		9.1	10.5
	8	10.9	15.3	18.7	21.5	25.0	27.1	26.1	21.4	17.4		9.5	10.5
	9	11.0	14.5	18.5	20.5	24.8	26.9	26.1	21.4	17.4		9.5	10.6
	10	11.0	14.2	17.5	19.5	22.7	24.3	24.8	21.4	17.4		9.7	10.7
	11	11.1	14.1	16.9	19.0	20.4	22.1	24.1	21.4	17.4		-	-
	12	11.1	14.0	16.3	18.1	19.5	21.4	23.1	21.4	17.4		-	-
	13	11.1	13.8	15.8	18.1	18.9	20.4	22.6				-	-
	14	11.2			18.0	18.3	20.3					-	-
	15				18.0		19.7					-	-
底層	11.2	13.8	15.5	17.9	18.5	19.7	22.4	21.4	17.4		-	-	
9	表層	13.6	19.0	23.4	28.8	30.6	30.1		15.9	12.9	6.9	2.4	7.1
	1	13.5	18.9	23.5	28.7	30.6	30.3		15.8	12.7	6.9	3.0	7.2
	2	12.2	18.9	23.5	28.7	30.5	30.5		16.8	12.5	6.9	5.1	7.2
	3	11.7	17.8	22.3	27.7	29.0	31.2		17.7	13.0	7.2	5.5	7.2
	4						29.7						
底層	11.5	17.4	21.3	25.5	28.5	29.2		19.1	14.8	7.3	5.5	7.6	
10	表層	13.1	18.2	22.7	26.5	31.0	29.0	22.6	18.2	13.9	7.6	3.9	8.4
	1	12.7	17.9	22.8	26.4	30.8	29.1	22.6	18.2	14.3	7.6	4.0	8.5
	2	12.2	17.8	22.7	26.0	30.5	29.1	22.5	18.5	14.9	7.8	4.9	8.5
	3	11.7	17.7	21.0	24.8	28.2	29.2	22.5	19.3	15.2	8.0	5.2	9.6
	4	11.8	17.1	20.5	23.1	27.7	28.9	22.6	19.4	15.6	8.8	6.1	10.0
	5	12.0	16.8	20.2	22.7	25.3	28.7	22.7	19.9	15.6	11.8	8.1	10.0
	6	12.0	16.5	20.0	22.6	24.8	28.6	22.7	19.9	15.8	13.3	9.2	10.3
	7	12.1	16.4	19.9	22.5	24.6	28.6	22.7	20.0	15.9	13.5	9.9	10.5
	8	12.1	16.4	19.9	22.5	24.4	28.7		20.0	16.1			
	9		16.3	19.8						16.2			
底層	12.1	16.3	19.8	22.4	24.2	28.6	22.7	20.0	16.2	13.6	10.1	10.6	

中海塩分 (%)

調査地点	調査水深 (m)	4/4	5/10	6/6	7/6	8/1	9/2	10/4	11/2	12/2	1/12	2/2	3/2
4	表層	1.3	5.2	5.2	25.4	20.5	13.5	7.4	9.0	16.7		4.7	3.5
	1	1.3	19.1	5.8	26.2	23.9	13.7	7.8	9.1	19.4		5.3	4.1
	2	1.3	20.7	5.5	26.4	24.3	21.4	8.3	9.3	21.5		5.4	4.2
	3	1.3	20.9	5.9	26.5	24.3	24.8	8.4	9.6	21.5		5.5	4.3
	4	1.7	20.9	10.3	26.5	24.3	24.9	8.5	10.0	21.5		5.5	4.3
	5		21.6				24.3		8.6		21.5		5.5
	底層	1.3	22.6	21.5	26.5	24.3	25.0	8.6	10.1	21.7		5.6	4.3
5	表層	9.2	22.4	20.2	25.2	24.7	24.6	13.0	17.8	21.5		13.7	6.2
	1	13.0	21.6	22.9	25.2	24.7	24.9	13.2	18.1	21.7		14.2	8.8
	2	13.3	22.1	22.5	25.4	24.6	26.9	14.9	19.6	23.0		15.0	12.4
	3	14.6	24.1	25.4	25.6	24.7	28.7	19.5	20.5	24.8		15.7	14.4
	4	18.7	24.2		27.8	26.0	29.6	23.1					
	底層	18.5	23.0	27.2	29.0	26.4	29.6	23.7	23.4	26.4		16.6	16.8
6	表層	14.1	19.1	22.6	23.9	24.4	23.5	12.9	18.0	21.2			14.3
	1	14.2	19.4	21.4	24.0	24.4	23.5	13.2	18.7	21.4			18.8
	2	14.5	21.3	21.6	24.0	24.9	23.7	14.3	19.8	21.7			19.0
	3	15.0	22.2	22.7	24.0	25.6	27.6	18.7	20.0	22.7			21.2
	4	27.0	22.4	28.2	24.4	28.9	28.4	21.5	21.0	26.1			27.7
	5	28.1	27.2	31.5	29.7	29.7	29.1	24.7	28.8	29.0			33.5
	6	29.6	29.2	32.8	30.8	29.9	30.3	27.9	31.3	31.0			35.5
	底層	29.5	29.2	32.9	31.0	30.4	30.3	28.4	31.4	30.8			35.6
7	表層	13.6	19.5	22.9	20.0	24.2	23.3	12.8	16.6	20.4			
	1	13.7	19.4	22.9	20.0	24.3	23.5	12.9	17.0	20.7			
	2	15.2	19.8	26.3	20.0	24.3	23.8	13.4	18.8	20.7			
	3	17.2	20.3	27.7	20.0	24.2	23.9	19.1	19.5	22.7			
	4	21.8	20.7	30.7	21.2	26.8	26.2	20.5	19.7	27.5			
	5	25.3	21.7	31.2	28.5	29.6	28.9	23.2	29.8	29.1			
	6	26.7	31.2	33.2	29.5	30.4	29.6	26.7		29.7			
	底層	29.0	31.8	33.3	30.2	31.1	30.4	28.2	30.3	30.6			
8	表層	13.2	22.9	22.2	17.5	25.2	23.6	12.4	18.3	20.4			9.6
	1	13.2	23.0	22.2	17.6	25.2	23.6	12.5	18.4	20.6			11.0
	2	14.7	23.0	22.8	17.7	25.2	23.6	14.1	18.5	21.3			11.4
	3	17.2	23.1	25.4	18.0	26.5	23.6	17.5	21.0	24.8			11.9
	4	20.0	24.1	27.7	21.8	28.6	28.1	18.7	21.8	28.0			34.4
	5	26.9	25.6	30.5	24.6	29.5	29.1	20.9	23.2	30.1			35.2
	6	27.3	29.4	31.6	27.9	29.8	29.6	26.9	29.1	30.3			35.3
	7	27.9	29.8	31.6	28.1	29.8	29.8	28.2	31.0	30.5			35.4
	8	28.5	29.8	31.8	28.5	29.8	29.9	28.7	31.1	30.5			35.6
	9	28.8	30.4	31.9	29.5	29.8	30.1	30.2	31.1	30.6			35.7
	10	28.9	30.6	31.6	29.9	30.3	30.6	30.9	31.1	30.6			36.2
	11	29.1	30.7	31.5	30.0	30.7	30.8	31.2	31.1	30.6			36.3
	12	29.0	30.8	31.3	32.4	31.0	30.9	31.3	31.1	30.6			-
	13	29.1	30.9	31.2	30.3	31.0	30.9	31.4					-
	14	29.1			30.2		30.9						
	15				30.2		30.8						
	底層	25.4	30.8	31.2	30.2	31.0	30.8	31.4	31.2	30.4			-
9	表層	10.8	22.5	23.2	16.7	25.2	22.1	11.4	17.5	20.1			12.6
	1	11.0	22.6	23.2	16.8	25.2	22.1	12.2	17.9	20.5			16.7
	2	16.4	22.7	23.3	16.9	25.4	24.1	17.0	18.8	21.4			16.7
	3	19.2	24.1	26.5	21.1	26.2	25.7	18.8	20.4	22.2			17.9
	4						28.2						
	底層	20.2	24.5	28.2	27.0	26.5	29.2	20.3	23.1	25.2			20.1
10	表層	15.1	27.0	24.4	21.6	24.3	24.8	17.1	22.3	25.4			19.2
	1	15.4	27.5	24.4	21.7	24.6	24.9	18.4	23.9	27.1			25.4
	2	16.8	28.3	24.5	22.9	25.4	24.9	22.5	25.5	28.7			29.0
	3	26.6	28.8	30.5	27.1	28.8	25.5	25.0	28.9	29.1			31.1
	4	29.0	31.8	32.2	31.5	29.8	28.3	30.4	29.5	29.9			32.3
	5	30.3	33.5	33.5	31.9	32.7	32.0	32.9	32.2	30.0			32.5
	6	30.1	33.7	33.6	32.0	32.9	32.1	33.1	32.2	31.4			33.6
	7	30.5	33.9	33.7	32.0	32.9	32.3	33.2	32.4	32.0			34.5
	8	30.4	34.0	34.0	32.0	32.9	32.3		32.5	32.3			
	9		34.1							32.2			
	底層	30.1	33.9	33.8	32.0	33.0	32.3	33.2	32.5	32.2			34.5

中海DO (mg/ℓ)

調査地点	調査水深(m)	4/4	5/10	6/6	7/6	8/2	9/2	10/3	11/2	12/2	1/12	2/2	3/2
4	表層	13.5	7.1	5.8	4.8	5.0	3.3	4.8	8.4	8.7	10.1	12.4	11.6
	1	13.2	7.1	5.7	4.3	4.8	3.4	4.7	8.4	8.7	9.8	12.3	11.6
	2	13.1	6.9	5.4	2.8	4.8	3.1	4.7	8.3	8.7	9.8	12.3	11.5
	3	13.1	6.4	5.4	3.0	4.9	3.1	4.7	8.1	8.9	7.5	12.3	11.5
	4	13.2	6.7	5.0	3.3	4.7	3.2	4.7	7.9	8.9	7.0	12.3	11.5
	5						4.7		4.7	8.9		12.3	11.4
	底層	13.2	6.9	2.9	3.0	4.7	3.3	4.6	7.7	8.9	7.1	12.3	11.4
5	表層	11.9	8.3	7.0	6.4	7.1	9.3	11.2	7.5	10.4	9.7	12.2	13.4
	1	13.2	8.3	6.8	6.3	7.2	8.7	11.0	7.9	10.5	9.7	12.2	13.0
	2	13.3	8.1	6.8	6.2	7.2	4.7	8.4	8.2	7.0	9.4	11.8	10.5
	3	12.4	7.9	6.4	6.2	7.4	0.5	5.3	7.2	4.4	9.1	11.2	9.2
	4	7.1	5.9		3.8	3.3	0.1	1.1			8.0		
	底層	6.9	6.5	0.6	0.6	0.1	0.2	0.5	3.6	1.9	6.4	9.7	6.4
	表層	12.3	8.5	6.8	6.4	7.1	12.9	11.7	9.2	11.9	10.0	11.2	11.9
6	1	12.6	8.6	6.8	6.6	7.2	11.8	11.9	9.3	12.0	9.8	11.0	11.9
	2	12.6	8.4	6.6	6.7	7.2	10.5	9.9	9.9	12.0	9.8	11.0	11.9
	3	12.1	8.5	6.5	6.6	7.1	8.6	5.6	8.4	8.5	9.8	9.5	9.6
	4	8.0	8.0	4.2	6.7	1.6	4.8	3.7	6.8	5.5	9.7	4.8	6.7
	5	7.3	8.0	3.1	3.3	1.2	2.4	1.4	0.2	3.0	9.6	2.7	5.0
	6	8.3	4.1	2.6	0.2	0.1	2.7	0.1	0.5	1.0	7.6	2.7	1.7
	底層	8.3	3.5	2.5	0.0	0.1	0.3	0.1	0.3	0.7	6.9	2.5	1.6
7	表層	9.8	8.3	7.4	5.6	6.9	10.1	12.0	9.1	12.5			13.2
	1	10.5	8.2	6.6	5.3	6.9	9.7	12.1	9.1	12.6			13.0
	2	10.6	8.4	6.4	5.2	7.1	9.2	12.2	9.0	12.6			13.0
	3	10.8	8.2	6.2	5.7	7.1	8.4	5.5	8.8	7.0			12.6
	4	9.6	8.2	3.1	5.6	4.5	4.9	4.5	8.5	1.6			10.6
	5	6.9	8.2	2.1	0.0	1.6	2.6	1.8	0.3	0.1			4.6
	6	5.7	1.6	3.7	0.0	0.3	0.1	0.1		0.4			
	底層	5.6	2.3	4.2	0.0	1.6	0.1	0.1	0.2	0.6			3.5
8	表層	12.0	7.8	9.0	7.6	7.5	11.8	14.1	11.1	13.4	11.0	13.7	13.3
	1	12.2	7.8	8.9	7.6	7.6	10.8	14.1	11.5	13.5	11.0	12.6	12.7
	2	11.7	7.7	8.7	7.6	7.7	10.4	8.5	11.0	11.9	10.8	9.6	11.6
	3	11.2	7.7	6.4	7.4	3.0	9.9	6.1	6.3	5.5	10.8	9.0	10.8
	4	10.0	7.3	4.8	3.9	0.1	1.5	4.4	4.9	0.4	10.8	4.5	2.5
	5	4.3	6.0	1.0	0.0	0.0	0.1	2.6	3.0	0.2	9.5	4.3	2.1
	6	4.1	1.4	0.0	0.0	0.0	0.1	0.1	0.2	0.4	9.1	4.4	1.9
	7	4.0	1.1	0.0	0.0	0.0	0.1	0.1	0.2	0.5	8.4	2.5	1.9
	8	3.7	0.9	0.0	0.0	0.0	0.1	0.1	0.1	0.5	5.2	2.5	1.6
	9	3.2	0.4	0.0	0.0	0.0	0.1	0.1	0.1	0.5	1.2	2.4	1.5
	10	2.8	0.3	0.0	0.0	0.0	0.1	0.1	0.1	0.5	0.6	2.3	1.5
	11	2.6	0.3	0.0	0.0	0.0	0.1	0.1	0.1	0.5	—	—	—
	12	2.3	0.3	0.0	0.0	0.0	0.2	0.1	0.1	0.5	—	—	—
	13	2.2	0.3	0.0	0.0	0.0	0.2	0.1			—	—	—
	14	1.8			0.0		0.1						
	15				0.0		0.1						
	底層	1.3	0.2	0.0	0.0	0.0	0.2	0.1	0.1	0.2	—	—	—
9	表層	14.0	7.4	8.0	8.3	7.6	12.6	13.6	11.2	13.6	11.6	12.7	12.6
	1	14.2	7.2	7.9	8.0	7.6	10.9	13.6	11.5	13.0	11.2	11.5	12.0
	2	11.3	7.4	7.6	7.9	7.2	9.8	5.1	10.0	11.4	11.2	9.4	11.6
	3	9.6	6.3	5.0	3.9	3.0	7.4	3.3	6.8	7.0	9.7	9.2	8.5
	4						0.1						
	底層	8.7	6.1	3.0	0.0	1.4	0.1	1.7	2.6	1.6	9.2	8.8	7.8
10	表層	10.9	7.7	6.7	4.8	6.9	13.9	9.9	7.5	9.8	10.0	12.5	10.6
	1	11.0	7.6	6.7	4.4	7.0	12.0	9.0	7.0	9.5	10.0	12.3	9.6
	2	11.0	7.8	6.7	4.1	7.0	9.9	6.4	7.0	9.1	9.8	11.5	8.0
	3	9.8	8.2	6.7	4.2	6.8	9.3	5.9	6.5	8.7	9.4	10.8	7.7
	4	9.8	8.6	6.8	4.4	6.8	8.8	5.6	6.4	8.3	9.1	10.2	7.0
	5	10.1	9.0	6.7	4.7	7.3	6.9	5.5	6.2	8.4	8.5	9.0	6.7
	6	10.3	9.0	6.7	5.0	8.0	7.1	5.6	6.3	8.2	7.8	8.3	6.4
	7	10.6	9.0	6.7	5.0	8.2	7.1	5.6	6.4	7.8	7.8	7.8	6.2
	8	10.4	8.9	6.6	5.3	8.1	7.0		6.4	7.6			
	9		8.8							7.5			
	底層	9.7	9.0	7.1	5.0	7.9	6.9	5.6	6.4	7.5	7.7	7.5	6.2

中海DO (%)

調査地点	調査水深 (m)	4/4	5/10	6/6	7/6	8/1	9/2	10/4	11/3	12/2	1/12	2/2	3/2
4	表層	123	80	69	60	70	48	57	90	88			
	1	121	78	67	48	65	48	57	90	91			
	2	120	76	65	36	65	46	57	89	93			
	3	120	69	64	37	65	49	57	87	95			
	4	122	74	60	42	66	50	56	86	95			
	5		77			64		56		95			
	底層	122	74	38	35	65	53	56	84	95			
5	表層	113	92	82	81	98	140	139	84	110			
	1	124	91	83	80	98	110	136	90	111			
	2	124	90	82	78	99	74	107	96	77			
	3	119	85	74	79	101	7	70	84	49			
	4	67	65		47	46	3	15					
	底層	65	66	7	8	1	3	7	44	22			
6	表層	118	94	81	81	96	158	145	104	126			
	1	119	94	81	83	97	149	147	105	127			
	2	117	94	80	85	98	138	124	102	127			
	3	115	92	78	85	93	128	74	96	92			
	4	73	87	47	84	21	68	50	80	63			
	5	68	84	34	41	15	31	20	3	35			
	6	78	43	28	1	1	38	1	6	13			
	底層	78	36	28	0	1	7	1	5	9			
7	表層	95	91	88	71	97	131	147	107	134			
	1	97	90	79	67	93	124	148	101	132			
	2	101	91	74	69	95	127	150	101	131			
	3	101	91	70	70	97	126	72	100	77			
	4	89	88	35	72	60	68	60	97	19			
	5	63	91	22	0	22	37	24	4	1			
	6	52	14	40	0	7	3	1		5			
	底層	52	26	45	0	27	1	2	3	7			
8	表層	115	85	107	99	101	139	171	125	139			
	1	117	84	106	101	105	143	171	128	140			
	2	112	85	103	100	105	150	105	124	124			
	3	106	82	78	98	46	144	79	73	61			
	4	92	78	52	50	1	24	58	58	5			
	5	39	61	12	0	0	3	34	37	2			
	6	38	15	0	0	0	1	1	3	5			
	7	36	11	0	0	0	1	1	2	6			
	8	35	10	0	0	0	1	1	2	6			
	9	28	3	0	0	0	1	1	2	6			
	10	27	3	0	0	0	1	1	2	6			
	11	21	3	0	0	0	1	1	2	6			
	12	21	3	0	0	0	1	1	2	6			
	13	19	3	0	0	0	1	1					
	14	17				0		1					
15					0		2						
	底層	14	2	0	0	0	1	1	2	3			
9	表層	136	81	96	109	103	178	169	125	144			
	1	141	81	95	104	104	150	169	128	138			
	2	110	79	93	102	95	139	67	114	119			
	3	85	68	54	50	40	109	43	80	76			
	4						2						
	底層	82	64	35	0	20	1	23	32	18			
10	表層	105	84	79	60	93	141	127	89	109			
	1	106	83	79	58	96	132	117	85	108			
	2	104	84	79	52	93	133	86	86	106			
	3	95	86	76	51	87	139	80	82	102			
	4	92	91	78	51	85	107	78	82	98			
	5	95	93	76	56	88	91	78	81	99			
	6	97	94	75	59	98	96	80	82	98			
	7	101	94	74	59	100	96	80	84	94			
	8	95	92	75	63	97	95		85	92			
	9		92							92			
	底層	96	94	77	58	101	93	80	84	92			

中海 pH

調査地点	調査水深 (m)	4/4	5/10	6/2	7/6	8/2	9/1	10/3	11/2	12/2	1/12	2/2	3/2
4	表層				7.7		7.2	7.6	7.6	7.7	8.0		7.8
	1				7.8		7.4	7.5	7.7	7.9	8.0		7.8
	2				7.7		7.3	7.5	7.7	8.0	8.0		7.9
	3				7.7		7.5	7.4	7.7	8.0	8.1		7.9
	4				7.7		7.8	7.4	7.6	8.0	8.2		8.0
	5							7.4		8.1			8.0
	底層				7.7		7.9	7.4	7.6	8.1	8.2		8.0
5	表層				8.0		8.6	8.3	7.9	8.2	8.3		8.4
	1				8.0		8.5	8.2	8.0	8.3	8.4		8.6
	2				8.0		8.4	8.1	8.1	8.2	8.4		8.6
	3				8.0		7.9	8.0	8.1	8.0	8.4		8.4
	4				7.8		7.9	7.9			8.4		
	底層				7.6		7.9	7.7	7.9	7.8	8.3		8.3
6	表層				8.1		8.7	8.6	8.2	8.4	8.4		8.8
	1				8.2		8.7	8.6	8.3	8.5	8.4		8.9
	2				8.2		8.7	8.5	8.4	8.5	8.4		8.9
	3				8.2		8.4	8.4	8.3	8.3	8.5		8.7
	4				8.2		8.2	8.1	8.2	8.2	8.4		8.7
	5				7.9		8.0	8.0	7.9	8.0	8.5		8.2
	6				7.7		8.0	7.9	7.8	7.9	8.4		8.1
	底層				7.7		7.9	7.9	7.8	7.9	8.3		8.0
7	表層				8.2		8.7	8.7	8.4	8.7			
	1				8.2		8.7	8.7	8.4	8.7			
	2				8.2		8.7	8.7	8.4	8.7			
	3				8.2		8.7	8.4	8.4	8.4			
	4				8.2		8.3	8.3	8.4	8.1			
	5				7.7		8.0	8.1	8.0	7.9			
	6				7.9		7.9	7.9		7.9			
	底層				7.9		8.0	7.9	8.0	7.9			
8	表層				8.5		8.8	8.8	8.5	8.5	8.8		8.9
	1				8.5		8.7	8.8	8.6	8.6	8.8		8.9
	2				8.5		8.7	8.5	8.6	8.5	8.8		8.9
	3				8.5		8.8	8.3	8.3	8.2	8.8		8.8
	4				8.0		8.7	8.2	8.2	8.0	8.8		8.3
	5				7.6		7.9	8.1	8.1	7.9	8.8		8.1
	6				7.5		7.8	7.9	7.9	7.9	8.6		8.0
	7				7.5		7.7	7.8	7.9	7.9	8.6		8.0
	8				7.6		7.7	7.8	7.9	7.9	8.3		8.0
	9				7.6		7.8	7.8	7.9	7.9	7.9		8.0
	10				7.7		7.8	7.7	7.9	7.9	7.9		8.0
	11				7.7		7.7	7.6	7.8	7.8	-		-
	12				7.7		7.6	7.5	7.8	7.8	-		-
	13				-		7.5	7.4			-		-
	14				-		7.5						
15				-		7.4							
	底層				-		7.4	7.3	7.8	7.7	-		-
9	表層				8.6		8.8	8.6	8.5	8.4	8.8		8.9
	1				8.6		8.9	8.6	8.6	8.5	8.8		8.9
	2				8.6		8.7	8.3	8.5	8.4	8.8		8.9
	3				8.3		8.5	8.1	8.3	8.3	8.7		8.8
	4						8.0						
	底層				7.3		7.7	7.9	8.1	8.0	8.7		8.7
10	表層				8.2		8.6	8.6	8.2	8.5	8.5		8.6
	1				8.2		8.6	8.5	8.2	8.4	8.5		8.6
	2				8.2		8.6	8.3	8.2	8.4	8.5		8.5
	3				8.1		8.6	8.2	8.1	8.3	8.5		8.4
	4				8.1		8.3	8.2	8.1	8.3	8.5		8.4
	5				8.2		8.3	8.1	8.1	8.3	8.4		8.3
	6				8.2		8.3	8.1	8.1	8.3	8.3		8.3
	7				8.2		8.3	8.1	8.1	8.2	8.4		8.3
	8				8.2		8.3		8.1	8.2			
	9									8.2			
	底層				8.2		8.3	8.1	8.1	8.2	8.4		8.3

宍道湖水温 (°C)

調査地点	調査水深 (m)	4/1	5/3	6/1	7/3	8/4	9/1	10/6	11/1	12/1	1/9	2/3	3/3
1	表層	11.0	21.6	23.0	24.8	30.1	32.6	23.0	16.6	12.4	6.0	3.1	6.8
	1	10.0	20.9	22.8	24.7	30.0	31.3	22.7	16.6	12.0	6.0	3.3	6.6
	2	10.1	19.7	21.4	24.4	29.9	30.8	23.0	16.5	11.8	5.9	3.1	6.6
	3	10.0	19.5	21.0	24.2	29.9	30.7	23.1	16.6	11.5	5.9	3.1	6.6
	4	9.2	19.2	21.0	23.9	29.9	29.8	23.1	16.5	11.5	6.0	3.4	6.5
	5	8.7											
	底層	8.4	18.8	20.4	23.3	29.9	28.7	23.1	16.5	12.3	6.1	3.4	6.5
2	表層	12.3	22.3	22.8	24.5	30.2	30.4	23.1	16.5	11.9	6.0	3.0	6.4
	1	10.6	20.3	21.9	24.4	30.5	30.5	22.5	16.5	11.9	6.0	3.1	6.4
	2	10.1	19.8	21.4	24.4	30.4	30.5	22.1	16.5	11.7	6.0	3.0	6.4
	3	9.7	19.4	21.2	24.4	30.1	30.4	22.1	16.4	11.7	6.0	3.0	6.4
	4	9.0	19.2	21.1	24.3	30.0	30.4	22.8	16.4	11.6	5.9	2.9	6.4
	5	8.7	18.0	20.8	24.3	29.9	29.8	23.0	16.5	13.6	5.7	3.2	6.4
	底層	8.6	17.8	20.6	23.8	29.8	28.6	23.0	18.1	14.4	5.7	3.2	6.5
3	表層	9.6	19.0	21.5	24.5	29.6	30.1	21.7	16.9	11.9	6.2	2.8	6.4
	1	9.3		21.3	24.5	29.6	30.4		16.9	11.9	6.1	2.8	6.4
	2												
	底層	8.9	19.0	21.3	24.5	29.6	30.7	22.9	16.9	11.9	6.1	2.8	6.4

宍道湖塩分 (‰)

調査地点	調査水深 (m)	4/1	5/3	6/1	7/1	8/5	9/1	10/3	11/1	12/1	1/9	2/3	3/3
1	表層	0.5	2.3	4.6	5.4	8.5	9.7	7.6	8.1	8.5	9.1	6.4	3.5
	1	0.6	2.3	4.6	5.4	8.5	9.7	7.8	8.1	8.5	9.1	6.4	4.0
	2	0.7	2.3	4.7	5.6	8.6	9.7	8.1	8.2	8.5	9.1	6.4	3.9
	3	0.8	2.3	4.7	5.9	8.7	10.1	9.4	8.2	8.8	9.2	7.0	4.1
	4	0.9	2.4	6.3	7.9	8.7	12.1	9.5	8.2	8.8	9.6	7.1	4.2
	5												
	底層	0.9	2.8	8.9	9.0	8.8	15.9	9.5	8.3	12.2	10.4	7.2	4.2
2	表層	0.8	2.3	4.5	5.6	8.6	9.9	7.5	8.2	8.5	9.3	6.4	3.8
	1	0.8	2.4	4.4	5.6	8.6	9.9	7.5	8.2	8.7	9.3	6.3	4.5
	2	0.8	2.4	4.5	5.7	8.6	9.9	7.6	8.1	8.8	9.3	6.3	4.6
	3	0.8	2.4	4.5	5.7	8.6	9.9	7.9	8.1	8.8	9.3	6.9	4.6
	4	0.8	2.4	4.6	5.7	8.6	10.0	8.9	8.2	8.8	9.3	7.0	4.6
	5	4.7	6.3	9.1	5.8	8.6	14.6	9.2	8.3	15.1	9.7	7.1	4.6
	底層	5.7	6.9	9.1	9.2	9.1	19.5	9.4	13.0	17.7	9.7	7.2	4.7
3	表層	0.8	2.5	4.2	5.9	8.2	10.1	7.5	8.7	9.2	8.7	7.1	4.5
	1	0.8		4.5	5.9	8.2	10.1	7.8	8.8	9.1	8.8	7.1	4.8
	2												
	底層	0.8	2.5	4.6	5.9	8.4	13.6	9.0	8.7	9.1	8.8	7.1	4.8

尖道湖DO (mg/l)

調査地点	調査水深 (m)	4/1	5/3	6/1	7/1	8/4 ~5	9/1	10/3	11/6	12/1	1/9	2/3	3/3
1	表層	10.4	8.0	7.3	8.2	7.6		10.3	10.4	11.8	11.5	12.7	12.1
	1	10.5	8.0	7.3	8.0	7.3		9.7	10.6	12.9	11.5	12.8	12.2
	2	10.5	8.2	6.9	7.5	7.0		7.9	10.6	12.6	11.4	12.8	12.2
	3	10.0	8.3	6.3	7.4	7.7		5.2	10.6	11.6	11.2	12.7	12.2
	4	10.1	8.1	3.6	4.9	7.6		4.9	10.6	11.2	10.8	12.7	11.7
	5												
	底層	10.1	5.2	0.0	1.0	5.8		4.9	10.5	3.0	9.9	12.7	11.5
2	表層	10.4	7.7	6.8	7.5	7.3		8.3	10.1	12.4	11.8	13.4	12.4
	1	10.7	8.0	7.0	7.3	7.3		8.4	10.4	12.5	11.8	13.1	12.4
	2	10.8	8.1	7.3	7.4	7.2		8.3	10.4	12.1	11.8	13.0	12.4
	3	10.7	8.1	6.7	7.3	6.7		7.9	10.4	11.9	11.9	13.0	12.4
	4	10.4	8.1	6.5	7.4	6.3		6.9	10.3	11.7	11.8	13.0	12.3
	5	6.1	2.7	0.0	7.1	6.2		5.8	10.0	0.5	10.6	12.8	12.3
	底層	3.5	2.3	0.0	3.0	4.5		5.4	1.8	0.2	10.6	12.8	12.3
3	表層	11.8	8.0	7.4	7.2	6.2		7.8	10.3	9.4	12.4	12.8	12.4
	1	11.6		5.4	7.3	6.0		5.3	10.2	9.2	12.5	12.9	12.4
	2												
	底層	11.8	7.6	5.4	7.4	6.0		4.6	10.1	9.1	12.5	12.9	12.4

尖道湖DO (%)

調査地点	調査水深 (m)	4/1	5/3	6/1	7/1	8/4 ~5	9/4	10/6	11/1	12/1	1/9	2/3	3/3
1	表層	96	93	87	101	106		125	111	116		97	
	1	95	94	86	99	103		116	114	124		97	
	2	92	93	79	92	98		96	114	121		98	
	3	89	92	76	89	94		64	114	110		98	
	4	87	89	37	59	93		61	114	107		98	
	5												
	底層	89	57	0	12	83		60	112	30		98	
2	表層	98	90	84	93	103		101	107	119		102	
	1	98	90	82	89	103		101	110	120		100	
	2	98	92	78	91	103		99	110	116		99	
	3	96	90	78	88	94		94	110	114		99	
	4	92	90	75	89	89		84	109	112		99	
	5	51	30	0	85	87		71	107	5		99	
	底層	31	25	0	37	67		66	21	2		98	
3	表層	105	86	85	89	85		92	111	90		97	
	1	102		63	90	83		63	110	89		98	
	2												
	底層	103	81	63	91	82		56	109	88		98	

宍道湖 pH

調査地点	調査水深 (m)	4/1	5/3	6/1	7/3	8/4 ~5	9/4	10/6	11/6	12/1	1/9	2/3	3/3
1	表層				7.8		8.1	8.1	8.2	8.4	8.5	7.7	8.3
	1				7.1		8.2	8.1	8.2	8.5	8.5	7.7	8.3
	2				7.5		7.9	8.1	8.3	8.5	8.5	7.7	8.3
	3				7.4		7.5	8.0	8.3	8.4	8.5	7.7	8.2
	4				7.2		7.1	7.9	8.3	8.4	8.4	7.7	8.2
	5												
	底層				6.9		7.9	7.9	8.3	7.9	8.3	7.7	8.2
2	表層				8.1		8.0	8.0	8.2	8.4	8.6	7.7	8.5
	1				8.0		8.0	8.0	8.2	8.6	8.6	7.7	8.5
	2				8.0		8.0	8.0	8.2	8.6	8.6	7.7	8.4
	3				8.0		8.0	8.0	8.2	8.6	8.6	7.7	8.4
	4				7.9		7.8	7.9	8.2	8.6	8.6	7.7	8.4
	5				7.8		7.4	7.9	8.2	7.9	8.4	7.7	8.4
	底層				7.5		8.1	7.8	8.0	7.7	8.4	7.7	8.2
3	表層				7.2		7.1	7.0	6.3	7.7	8.5	7.1	8.2
	1				7.3		7.1	6.9	6.5	7.8	8.6	7.1	8.3
	2												
	底層				7.4		7.4	6.9	6.7	7.8	8.6	7.2	8.3