

美波庁舎における汲み上げ海水の水温と塩分

(平成23年4月1日～平成24年3月31日 観測時刻:午前10時)

日	4月		5月		6月		7月		8月		9月	
	水温	塩分	水温	塩分	水温	塩分	水温	塩分	水温	塩分	水温	塩分
1	14.7	33.4	16.3	33.1	20.2	31.5	23.3	29.9	26.4	27.2	27.4	29.0
2	15.2	33.6	16.4	33.2	20.3	31.5	23.2	29.7	26.6	27.3	27.3	30.1
3	15.5	33.7	16.5	33.2	20.5	32.1	23.2	29.6	27.1	28.2	27.1	28.8
4	15.4	33.8	16.6	33.2	20.7	31.8	23.3	29.5	27.3	28.5	27.0	27.1
5	15.3	33.9	16.8	33.3	20.8	32.2	23.2	30.3	27.2	27.7	27.1	28.8
6	15.4	34.0	16.9	33.4	20.6	32.2	23.1	30.6	26.9	26.1	27.2	28.0
7	15.7	34.0	16.8	33.2	20.6	32.2	23.3	30.6	26.8	27.6	27.1	28.1
8	15.8	33.9	16.9	33.2	20.5	32.2	23.3	30.7	26.9	27.1	27.0	27.5
9	15.4	33.1	17.0	33.1	20.7	32.3	23.6	30.8	27.1	29.9	27.0	26.3
10	15.0	33.2	17.2	33.1	21.1	32.1	24.0	30.6	27.4	29.7	27.2	26.5
旬平均	15.3	33.7	16.7	33.2	20.6	32.0	23.4	30.2	27.0	27.9	27.1	28.0
11	14.8	33.3	17.6	32.9	21.2	31.6	24.2	30.5	27.7	29.6	27.2	27.6
12	14.6	33.3	17.8	32.8	21.1	29.8	24.4	30.3	27.8	29.2	27.3	28.1
13	14.6	33.3	17.9	32.8	20.9	29.8	24.4	30.0	27.7	29.1	27.3	29.3
14	15.0	33.5	17.8	32.5	20.8	29.9	24.5	30.7	27.7	28.8	27.5	28.8
15	15.7	33.6	17.8	32.3	20.8	29.7	24.8	30.7	27.7	27.9	27.6	30.9
16	15.9	33.5	17.7	32.4	20.8	29.3	24.9	30.4	27.7	30.0	27.7	27.2
17	15.9	33.4	17.8	32.4	20.7	28.7	24.8	31.2	27.7	29.5	27.6	28.1
18	15.7	33.4	17.8	32.5	20.7	28.5	24.7	31.8	27.8	29.2	27.3	26.4
19	15.4	33.2	17.8	32.7	20.6	29.0	24.7	31.8	27.8	29.5	27.1	28.8
20	15.2	33.2	17.8	32.8	20.6	29.5	24.6	31.0	27.8	29.3	27.0	28.3
旬平均	15.3	33.4	17.8	32.6	20.8	29.6	24.6	30.8	27.7	29.2	27.4	28.3
21	15.2	33.3	18.1	32.9	20.6	28.0	25.0	31.6	27.8	28.9	26.8	27.6
22	15.1	33.2	18.3	33.0	20.8	28.4	25.1	30.9	27.7	28.6	26.6	29.2
23	15.1	33.1	18.3	32.8	21.1	29.1	25.4	29.3	27.7	28.1	26.5	28.8
24	15.2	33.2	17.9	32.6	21.7	29.9	25.4	29.4	27.7	28.9	26.3	27.7
25	15.2	33.0	17.7	32.8	22.1	30.5	25.6	29.8	27.7	28.8	26.0	29.2
26	15.4	33.2	17.9	32.8	22.5	31.1	25.8	30.4	27.3	27.9	25.8	28.0
27	15.9	33.3	18.2	32.9	22.5	31.0	25.8	30.7	27.3	28.2	25.7	29.6
28	16.1	33.1	18.8	33.3	22.6	31.4	25.9	31.0	27.4	27.9	25.6	30.4
29	16.2	33.1	19.3	33.3	22.6	31.1	26.0	31.1	27.4	27.6	25.7	28.7
30	16.3	32.8	19.6	31.9	22.9	30.0	26.3	28.0	27.4	27.2	25.8	29.5
31			19.8	32.3			26.3	27.1	28.3	32.1		
旬平均	15.6	33.1	18.5	32.8	21.9	30.0	25.7	29.9	27.6	28.6	26.1	28.9
月平均	15.4	33.4	17.7	32.9	21.1	30.5	24.6	30.3	27.4	28.6	26.9	28.4

日	10月		11月		12月		1月		2月		3月	
	水温	塩分	水温	塩分	水温	塩分	水温	塩分	水温	塩分	水温	塩分
1	25.8	30.2	23.1	31.8	20.2	32.5	17.1	32.3	14.9	33.7	12.4	32.4
2	25.8	30.8	23.0	32.0	19.9	32.3	17.0	32.5	14.9	33.8	13.1	32.8
3	25.5	31.1	23.0	32.4	19.7	32.5	17.1	32.4	14.8	33.6	13.5	32.6
4	25.3	30.9	23.0	32.4	19.8	32.5	16.8	32.0	14.7	33.3	13.6	32.7
5	24.9	30.3	23.0	32.5	19.6	32.6	16.6	31.6	14.5	32.9	13.5	32.0
6	24.5	30.2	23.1	32.0	19.4	32.6	16.5	31.5	14.5	32.9	13.9	31.7
7	24.6	31.3	23.1	32.1	19.3	32.6	16.5	31.7	14.7	32.2	14.2	31.9
8	24.5	30.7	23.0	31.9	19.2	32.7	16.6	31.6	14.9	32.6	14.2	32.0
9	24.4	30.5	22.7	31.8	19.1	32.6	16.7	31.9	14.7	32.7	14.0	32.4
10	24.4	31.4	22.5	31.9	18.9	32.6	16.8	32.1	14.5	32.5	13.9	32.2
旬平均	25.0	30.7	22.9	32.1	19.5	32.6	16.8	31.9	14.7	33.0	13.6	32.3
11	24.5	30.4	22.1	32.2	18.7	32.5	16.8	32.3	14.3	32.6	13.9	32.7
12	24.4	31.6	22.2	32.5	18.7	32.6	16.8	32.4	14.2	32.8	14.0	32.7
13	24.3	30.8	22.3	32.5	18.6	32.6	16.8	32.5	14.3	32.8	14.0	33.0
14	24.3	30.8	22.2	32.2	18.5	32.5	16.7	32.7	14.3	33.0	14.1	33.1
15	24.1	27.7	22.1	32.4	18.3	32.7	16.7	32.8	14.3	32.7	14.1	33.3
16	24.2	29.4	22.1	32.5	18.4	32.7	16.7	32.6	14.1	32.5	14.1	33.1
17	24.2	29.2	21.9	32.4	18.4	32.8	16.5	32.7	13.8	32.3	13.9	32.9
18	24.2	29.2	21.7	32.4	18.3	32.6	16.5	33.1	13.5	32.2	13.9	32.6
19	24.2	29.8	21.5	32.1	18.2	32.5	16.6	33.4	13.5	32.0	13.8	32.5
20	24.0	30.7	21.5	31.5	18.2	32.3	16.5	33.3	13.3	31.6	13.8	32.4
旬平均	24.2	30.0	22.0	32.3	18.4	32.6	16.7	32.8	14.0	32.5	14.0	32.8
21	24.0	31.0	21.5	31.7	18.2	32.1	16.5	33.6	13.0	31.7	13.7	32.3
22	24.0	31.0	21.2	31.9	18.0	32.0	16.4	33.5	12.9	31.8	13.6	32.2
23	23.9	30.6	21.0	32.1	17.9	32.1	16.0	33.2	12.8	31.8	13.6	32.0
24	23.9	30.7	21.0	32.3	17.8	32.1	15.6	33.0	13.1	31.8	13.5	31.8
25	24.0	30.7	20.9	32.4	17.6	32.1	15.2	33.0	13.0	31.8	13.5	32.1
26	23.8	30.8	20.6	32.3	17.4	32.1	14.9	33.0	12.8	32.0	13.4	32.3
27	23.5	31.1	20.3	32.3	17.3	32.0	14.7	33.1	12.7	32.2	13.4	32.0
28	23.1	31.3	20.3	32.4	17.2	31.9	14.6	33.3	12.4	32.2	13.4	32.0
29	23.2	31.6	20.3	32.5	17.1	32.0	14.7	33.4	12.2	32.0	13.4	32.0
30	23.2	31.9	20.3	32.5	17.1	32.2	14.7	33.4			13.5	31.9
31	23.1	31.8			17.1	32.3	14.7	33.6			13.8	32.1
旬平均	23.6	31.1	20.7	32.2	17.5	32.1	15.3	33.3	12.8	31.9	13.5	32.1
月平均	24.2	30.6	21.9	32.2	18.4	32.4	16.2	32.7	13.8	32.5	13.7	32.4

鳴門庁舎における汲み上げ海水の水温と塩分

(平成23年4月1日～平成24年3月31日 観測時刻:午前10時)

日	4月		5月		6月		7月		8月		9月	
	水温	塩分	水温	塩分	水温	塩分	水温	塩分	水温	塩分	水温	塩分
1	10.5	32.5	13.9	32.2	17.7	31.8	21.4	30.7	25.2	30.4	27.3	31.7
2	10.8	32.4	14.0	32.4	17.8	31.7	21.5	30.6	25.2	30.4	26.8	31.6
3	10.1	32.6	14.0	32.8	18.3	31.7	21.4	30.7	25.5	30.5	26.2	26.3
4	10.1	32.6	14.3	32.9	18.7	31.7	21.7	30.7	25.3	31.0	26.9	30.3
5	10.2	32.7	14.2	32.8	18.4	31.7	22.3	30.4	25.3	30.9	26.9	30.4
6	10.5	32.6	14.6	32.9	18.5	31.7	21.8	30.7	25.5	31.0	26.4	30.4
7	11.1	32.5	14.8	32.9	18.2	31.7	21.7	30.5	25.5	30.9	26.2	29.5
8	11.2	32.5	15.0	32.9	18.2	31.5	22.4	30.7	25.7	31.0	26.4	29.8
9	11.5	32.7	15.0	32.9	18.5	31.5	22.2	30.7	26.4	31.0	27.0	29.8
10	11.4	32.6	15.4	32.9	18.3	31.6	22.7	30.6	26.3	31.0	27.2	30.2
旬平均	10.7	32.6	14.5	32.7	18.3	31.6	21.9	30.6	25.6	30.8	26.7	30.0
11	11.5	32.7	15.5	33.0	18.4	31.5	22.8	30.6	26.9	31.0	26.9	30.4
12	11.1	32.6	15.5	33.0	18.7	31.4	22.2	30.7	26.9	31.1	26.9	30.5
13	11.5	32.6	15.7	32.8	19.0	31.3	22.9	30.6	27.2	31.2	26.9	30.8
14	11.5	32.6	16.2	32.8	19.5	31.0	22.9	30.6	27.2	31.3	27.0	30.8
15	12.0	32.7	16.1	32.8	19.2	31.2	22.9	30.5	26.9	31.3	27.0	30.8
16			16.3	32.8	19.0	31.2	23.4	30.6	26.8	31.4	27.1	30.8
17	11.6	32.7	16.7	32.8	19.0	30.9	23.1	30.7	26.8	31.3	26.8	29.8
18	11.8	32.5	17.0	32.9	19.3	31.0	23.0	30.8	27.1	31.3	26.8	30.1
19	11.8	32.6	17.1	32.7	19.4	31.1	23.2	30.4	26.8	31.1	27.0	30.6
20	11.9	32.8	17.0	32.9	19.4	31.0	22.8	28.4	27.1	31.3	26.0	30.0
旬平均	11.6	32.6	16.3	32.8	19.1	31.2	22.9	30.4	27.0	31.2	26.8	30.4
21	12.1	32.8	17.2	32.8	19.7	30.9	23.0	29.8	26.9	31.3	25.6	29.1
22	12.3	32.8	17.4	32.9	19.6	31.0	23.2	29.8	26.7	31.2	25.0	28.5
23	12.8	32.9	17.3	32.8	20.0	31.0	23.5	30.1	27.0	31.2	24.8	29.1
24	12.6	32.9	16.9	32.8	20.1	30.9	23.7	30.1	27.1	31.1	24.8	29.4
25	12.5	32.9	17.4	32.8	20.1	30.9	23.8	30.2	26.7	31.2	24.9	29.8
26	12.9	32.9	17.4	32.7	20.2	30.9	24.1	30.2	27.0	31.0	24.9	30.2
27	13.5	32.9	16.9	32.7	20.5	30.8	24.4	30.2	27.4	31.2	25.0	30.4
28	13.2	32.8	16.8	32.6	21.5	30.8	24.8	30.1	27.3	31.5	25.3	30.5
29	13.4	32.7	16.9	32.2	21.8	30.8	25.0	30.1	27.4	31.5	25.0	30.5
30	13.7	32.8	17.3	30.9	21.5	30.8	25.0	30.2	27.2	31.5	25.6	30.4
31			17.4	31.5			25.2	30.2	27.4	31.6		
旬平均	12.9	32.8	17.2	32.4	20.5	30.9	24.1	30.1	27.1	31.3	25.1	29.8
月平均	11.7	32.7	16.0	32.7	19.3	31.2	23.0	30.4	26.6	31.1	26.2	30.1

日	10月		11月		12月		1月		2月		3月	
	水温	塩分	水温	塩分	水温	塩分	水温	塩分	水温	塩分	水温	塩分
1	24.8	30.5	21.9	30.6	17.0	30.7	12.5	31.5	9.7	31.8	8.7	31.7
2	24.5	30.5	21.9	30.3	16.9	31.0	12.3	31.4	8.7	31.7	9.0	31.8
3	23.8	30.0	21.9	30.5	17.3	31.0	12.2	31.4	8.6	31.7	8.9	31.8
4	23.6	30.2	21.9	30.4	16.6	30.9	11.9	31.3	8.9	31.7	9.1	31.9
5	23.6	30.2	22.0	30.4	16.5	31.1	11.5	31.4	9.3	31.9	9.4	31.8
6	23.6	30.1	22.1	30.2	16.5	31.5	12.0	31.7	9.5	31.8	9.9	31.8
7	23.4	30.2	21.9	30.4	16.9	31.7	12.2	31.8	9.5	31.9	10.1	32.0
8	23.5	30.5	21.5	30.9	16.8	31.7	12.1	31.8	9.2	31.9	9.9	32.0
9	23.4	30.7	21.0	31.3	15.8	31.7	12.1	31.8	8.9	31.8	9.8	32.0
10	23.7	31.0	20.7	31.4	15.6	31.8	11.9	31.7	8.8	31.8	9.7	31.8
旬平均	23.8	30.4	21.7	30.6	16.6	31.3	12.1	31.6	9.1	31.8	9.4	31.8
11	23.6	30.9	20.9	31.5	15.3	31.8	11.8	31.7	8.8	31.8	9.5	31.8
12	23.5	30.9	21.2	31.5	15.2	31.6	11.4	31.7	8.6	31.8	8.9	31.7
13	23.4	31.0	21.1	31.3	15.6	31.7	11.4	31.7	8.7	31.8	8.8	31.7
14	23.3	30.7	20.7	31.4	15.5	31.6	11.0	31.6	8.6	31.8	8.9	31.7
15	23.9	30.3	20.0	31.3	15.1	31.5	10.9	31.5	8.5	31.7	9.2	31.7
16	23.7	30.7	19.3	31.0		31.0	10.6	31.5	8.3	31.7	8.9	31.7
17	23.3	30.8	19.5	30.7		31.2	10.7	31.6	8.1	31.7	9.3	31.7
18	22.4	30.5	19.2	30.7		31.1	10.7	31.6	7.9	31.8	9.4	31.6
19	22.3	30.6	20.2	30.7		31.2	11.0	31.6	8.2	31.8	9.4	31.6
20	22.8	30.6	19.7	30.6		31.3	10.8	31.7	8.3	31.8	9.6	31.7
旬平均	23.2	30.7	20.2	31.1	15.3	31.4	11.0	31.6	8.4	31.8	9.2	31.7
21	23.2	30.6	18.4	30.7	14.7	31.2	11.3		8.7	31.8	9.7	31.7
22	23.4	30.7	18.4	30.9	14.8	31.4	11.2		8.8	31.8	9.9	31.7
23	23.1	30.4	18.5	31.2	14.6	31.8	10.8		8.8	31.6	10.0	31.6
24	23.1	30.7	18.0	31.3	14.6	31.8	10.0	31.4	8.7	31.7	10.0	31.6
25	22.8	30.9	17.2	31.4	14.2	31.9	10.6	31.7	8.7	31.7	9.8	31.7
26	21.7	31.2	17.6	31.4	13.6	31.7	10.1	31.8	8.4	31.7	9.6	31.7
27	21.8	31.3	17.5	31.3	13.3	31.7	10.1	31.9	8.2	31.7	9.7	31.7
28	21.8	31.2	17.9	31.3	13.2	31.7	10.0	31.8	8.3	31.7	9.9	31.6
29	22.2	31.2	18.1	31.4	13.1	31.6	9.8	31.8	8.5	31.7	9.8	31.5
30	22.5	31.3	17.9	31.0	12.6	31.5	9.7	31.7			9.9	31.6
31	22.4	31.1			12.6	31.5	9.5	31.7			9.7	31.5
旬平均	22.5	31.0	17.9	31.2	13.8	31.6	10.3	31.7	8.6	31.7	9.8	31.6
月平均	23.2	30.7	19.9	31.0	15.1	31.4	11.1	31.6	8.7	31.8	9.5	31.7