海　洋　観　測　結　果　表
（紀伊水道海区）

海洋観測
2024年4月

調査機関： 徳島県立農林水産総合技術センター 水産研究所
調査期間： 2024/04/10,11,12
調査船： とくしま

	St.No.	K1	K2	K3	K4	K5	K6	K7	K8	K9	K10	K11	K12	K13	K14	K15	K16	K17	K18	K19	K20	K21
観測点	Lat.N	33° 50.20'	33° 50.19'	33° 50.18'	33° 55.19'	33° 55.13'	33° 55.22'	33° 55.16'	34° 00.24'	34° 00.22'	34° 00.21'	34° 00.24'	34° 05.12'	34° 05.20'	34° 05.17'	34° 05.18'	34° 09.24'	34° 09.15'	34° 09.14'	34° 09.21'	33° 52.22'	34° 01.85'
	Lon.E	134° 50.19'	134° 56.19'	135° 02.21'	135° 02.14'	134° 56.21'	134° 50.29'	134° 44.34'	134° 39.66'	134° 44.26'	134° 50.20'	134° 56.22'	134° 56.21'	134° 50.28'	134° 44.23'	134° 38.20'	134° 39.50'	134° 44.29'	134° 50.24'	134° 56.18'	134° 45.43'	134° 38.19'
観測日時	観測月日	4/11	4/11	4/11	4/11	4/11	4/11	4/11	4/10	4/10	4/10	4/10	4/12	4/12	4/12	4/12	4/12	4/12	4/12	4/12	4/10	4/12
	開始時分	10:51	11:28	12:04	12:42	13:17	13:53	14:30	12:02	12:35	13:11	13:49	14:01	13:24	12:49	12:12	16:18	15:47	15:12	14:34	10:53	11:41
	終了時分	10:57	11:33	12:09	12:46	13:22	13:58	14:34	12:07	12:40	13:17	13:55	14:06	13:29	12:53	12:15	16:24	15:50	15:16	14:38	10:59	11:45
	0 m	13.76	14.42	15.70	15.19	13.69	14.30	13.48	13.39	12.79	12.92	14.05	13.70	13.96	12.85	13.57	12.66	12.79	13.81	13.42	13.10	13.71
	5 m	13.86	13.63	15.11	14.72	13.67	13.73	13.34	12.94	12.75	12.90	14.02	13.52	13.45	12.73	12.49	12.63	12.83	13.30	13.27	13.05	12.57
	10 m	13.92	14.35	15.20	14.74	13.49	13.41	13.22	12.62	12.63	13.03	13.88	13.22	13.96	12.65	12.41	12.65	12.89	13.60	13.18	12.99	12.52
	15 m	13.90	14.58	15.21	14.63	13.53	13.42	13.20	12.48	12.60	13.35	13.80	13.16	14.04	12.46			12.94	13.79	13.18	13.06	12.45
	20 m	14.00	14.67	15.20	14.82	13.42	13.40	13.23	12.44	12.58	13.32	13.95	13.22	13.97	12.42			12.94	14.01	13.16	13.19	
	25 m	14.13	14.79	15.20	15.16	13.56	13.61	13.38		12.58	13.30	14.01	13.30	13.63	12.35				13.53	13.18	13.29	
	30 m	14.34	14.85	15.20	14.99	14.55	14.12	13.46		12.57	13.33	14.08	13.30	13.11	12.31				13.60	13.19	13.40	
	40 m	14.76	15.28	15.33	15.22	15.06	14.42				13.38	12.97	13.36	13.74					14.25	13.42	13.69	
	50 m	15.52	15.45	15.33		15.11	14.86				14.98	15.11	13.82	14.95					13.45	13.63		
	55 m	15.49	15.58			15.12						15.29	14.84							13.83		
	60 m	15.33	15.60			15.33						15.31	15.20									
	m																					
	m																					
	m																					
	0 m	32.763	33.304	33.102	33.682	32.894	32.938	31.947	29.306	32.533	32.678	33.594	32.822	32.430	32.253	29.880	32.295	32.363	32.484	32.583	31.820	29.601
	5 m	32.932	33.286	34.040	33.734	33.063	33.025	32.202	30.663	32.536	32.685	33.591	32.820	32.477	32.254	32.328	32.305	32.466	32.489	32.633	31.873	32.433
	10 m	33.043	33.578	34.169	33.783	33.110	32.998	32.449	32.380	32.527	32.805	33.578	32.817	33.101	32.397	32.353	32.326	32.511	32.885	32.760	32.128	32.489
	15 m	33.064	33.692	34.192	33.847	33.147	33.016	32.486	32.418	32.524	32.973	33.578	32.944	33.200	32.427			32.556	33.105	32.779	32.287	32.491
	20 m	33.197	33.760	34.193	33.971	33.160	33.040	32.586	32.469	32.526	32.970	33.635	33.040	33.256	32.424			32.556	33.298	32.801	32.479	
	25 m	33.282	33.827	34.197	34.129	33.239	33.167	32.686		32.525	32.972	33.659	33.122	33.384	32.415				33.280	32.840	32.575	
	30 m	33.538	33.868	34.199	34.086	33.649	33.386	32.765		32.529	33.011	33.692	33.133	33.358	32.513				33.383	32.905	32.639	
	40 m	33.855	34.118	34.265	34.217	33.980	33.550				33.119	33.516	33.256	33.968					33.721	33.228	32.854	
	50 m	34.534	34.186	34.421		34.030	33.892				34.426	34.457	33.767	34.421					33.593	33.395		
	55 m	34.561	34.260			34.066						34.532	34.346							33.533		
	60 m	34.531	34.275			34.281						34.552	34.503									
	m																					
	m																					
	m																					
気象・海象	海深 m	70.9	70.8	59.6	46	72.6	62.2	38.8	25.5	42.7	59.1	70	69.3	54.1	36.4	16	17.9	24.1	53.8	64.4	44.8	20
	水色	6	6	7	7	6	6	7	8	7	7	6	7	7	7	8	8	8	7	7	7	8
	透明度 m	14.5	16	11.5	11	14.5	15	7	4	14	15	14	12.5	12	11	4	7.5	8.5	10.5	11.5	11	4.5
	波浪	3	3	3	2	3	3	2	2	3	3	3	3	3	3	2	2	2	2	2	4	2
	うねり	SE-1	SE-1	SE-1	SSE-1	SE-1	SSE-1	SSE-1					S-1	S-1	S-1	SSE-2	SE-2	SE-2	SSE-2	S-2		--0
	風向 (d)	W	WNW	W	NNE	WSW	SW	SSW	N	NNW	NNW	NNW	NNW	NNW	NNW	NNE	N	NNW	WNW	N	NNW	NNE
	風速 (m/s)	2.2	2.7	4.5	1.8	5.2	5.4	4.4	5.6	5.4	5.1	4	4.5	4.2	6.8	6.6	4.9	6.5	3.9	6.2	9.2	6.1
	気温 ℃	15.7	15.8	16	15.5	15.8	16	16.2	10.4	10.8	10.9	11.3	16.1	15.1	15.1	16.3	15.1	15.2	17.5	17.4	9.3	15.4
	雲形	Cs-Cu	Cs-Cu	Cs-Cu	Cs-Cu	Cs-Cu	Cs-Cu	As-St	Cs-St	Cs-St	Cs-St	Cs-St	Cs-St	Cs-St	Cs-St	Cs-St	Cs-St	Cs-St	Cs-St	Cs-St	Cs-St	Cs-St
	雲量	4	5	4	6	6	6	9	1	1	1	2	5	5	4	4	5	6	6	6	1	4
	天気	bc	bc	bc	bc	bc	bc	c	b	b	b	b	bc	bc	bc	bc	bc	bc	bc	bc	b	bc
	気圧 hPa	1026.3	1025.8	1025.5	1025.4	1024.6	1024.3	1023.9	1026.9	1026.5	1026.3	1026.1	1016.4	1016.9	1017.1	1018	1015	1015.6	1015.6	1015.9	1026.6	1018.3
流況	5 m 流向 deg	167.7	206.8	149.5	179.5	178.6	153.1	174.3	135.7	165.3	174.7	178.9	219.4	151.5	182.5	196.5	217.3	157.8	207	200	186	108.1
	5 m 流速 Kt	0.3	0.6	0.6	1.1	0.7	0.3	0.5	0.4	0.5	0.5	0.4	0.2	0.6	0.3	0.4	0.2	1.5	0.5	0.6	0.9	0.2
	10 m 流向 deg	174.4	212.5	142.8	171	179.7	173.6	177.1	128.7	147.9	173.1	199.3	228.9	154.3	128.5			143	214.3	205.2	189.4	157.1
	10 m 流速 Kt	0.3	0.7	0.3	0.8	0.8	0.3	0.5	0.6	0.5	0.5	0.5	0.4	0.6	0.4			1.4	0.6	0.7	0.7	0.1
	40 m 流向 deg	311.2	132.3	149.8		142.3	115.7				139	156	251.6	168.1					279.4	183.5		
	40 m 流速 Kt	0.2	0.2	0.6		0.8	0.6				0.3	0.5	0.3	0.2					0.2	0.6		

緯度・経度は世界測地系(WGS-84)採用、無印は ＣＴＤ（ ICTD/DT2000 ）による (a)ＳＴＤ（アレック電子AST-1000）による (b)水温計による (c)クロロテック（アレック電子ACL220-PDK）による (?)測器不明