海　洋　観　測　結　果　表
（紀伊水道海区）

海洋観測
2024年3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： 2024/03/08,11,21,22,25
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° 50.19'	33° 49.92'	33° 50.20'	33° 54.64'	33° 55.17'	33° 55.21'	33° 55.15'	34° 00.21'	34° 00.13'	34° 00.21'	34° 00.21'	34° 05.11'	34° 05.15'	34° 05.10'	34° 04.52'	34° 09.24'	34° 09.20'	34° 09.16'	34° 08.68'	33° 52.22'	34° 01.37'
	Lon.E	134° 50.21'	134° 55.53'	135° 01.53'	135° 02.12'	134° 56.87'	134° 50.94'	134° 44.32'	134° 39.66'	134° 44.26'	134° 50.27'	134° 55.59'	134° 55.52'	134° 50.26'	134° 43.52'	134° 38.27'	134° 40.34'	134° 44.89'	134° 51.03'	134° 56.22'	134° 45.45'	134° 38.72'
観測日時	観測月日	3/11	3/25	3/25	3/25	3/25	3/25	3/8	3/22	3/22	3/22	3/22	3/21	3/21	3/21	3/21	3/21	3/21	3/21	3/21	3/8	3/21
	開始時分	14:41	11:27	12:06	12:46	13:21	13:57	13:19	11:45	12:22	13:03	13:42	14:28	13:56	13:11	12:31	16:41	16:11	15:35	15:01	12:24	11:58
	終了時分	14:56	11:37	12:14	12:54	13:30	14:06	13:29	11:54	12:34	13:13	13:52	14:37	13:58	13:19	12:39	16:48	16:18	15:43	15:09	12:54	12:07
	0 m	12.23	13.18	15.41	14.72	11.72	11.61	10.76	10.54	12.13	12.48	12.36	12.24	12.24	11.79	10.59	10.71	10.76	11.79	11.95	10.86	10.68
	5 m	12.03	13.28	14.96	14.61	11.72	11.59	10.75	10.57	12.06	12.39	12.36	12.15	12.26	11.79	10.49	10.72	10.77	11.76	11.90	10.86	10.65
	10 m	12.01	13.51	14.64	14.50	11.93	11.61	10.76	10.66	12.18	12.33	12.31	12.00	12.45	11.79	10.49	10.72	11.03	11.66	11.74	10.90	10.99
	15 m	12.03	13.61	14.57	14.38	12.17	11.86	10.82	10.76	12.10	12.32	12.26	12.02	12.63	11.86		10.72	11.52	11.66	11.82	11.06	11.11
	20 m	12.14	13.63	14.54	14.39	12.88	11.90	10.87	10.77	12.05	12.31	12.25	12.03	12.65	11.89			11.65	11.78	11.88	11.23	
	25 m	12.15	13.86	14.41	14.38	14.08	11.96	11.09		12.02	12.31	12.28	12.06	12.63	11.97				11.99	11.87	11.30	
	30 m	12.16	13.95	14.31	14.43	13.10	12.08	11.14		12.03	12.31	12.37	12.45	12.61	12.06				12.09	11.98	11.32	
	40 m	12.20	14.13	14.35	14.37	12.95	14.31			12.22	12.60	12.56	12.76	12.62					12.78	12.22	11.42	
	50 m	12.96	14.23	14.29		14.95	13.64				12.71	12.58	13.27	12.66					13.10	12.98		
	55 m	12.99	14.26			14.82						12.61	13.31							13.43		
	60 m	13.01	14.38			14.80						12.64	13.48									
	m																					
	m																					
	m																					
	0 m	33.429	33.671	33.987	33.995	33.105	32.933	32.804	32.518	33.415	33.623	33.541	33.327	33.503	33.260	32.451	32.769	32.780	33.137	33.084	32.804	32.481
	5 m	33.420	33.735	34.257	34.114	33.125	32.934	32.801	32.580	33.420	33.621	33.546	33.332	33.532	33.270	32.633	32.769	32.790	33.144	33.090	32.807	32.548
	10 m	33.451	33.834	34.260	34.211	33.269	33.066	32.833	32.758	33.458	33.615	33.559	33.343	33.646	33.318	32.693	32.770	32.934	33.196	33.158	32.838	32.769
	15 m	33.462	33.873	34.241	34.216	33.405	33.223	32.887	32.819	33.452	33.618	33.572	33.363	33.729	33.359		32.771	33.187	33.204	33.218	32.939	32.900
	20 m	33.499	33.882	34.241	34.216	33.642	33.281	32.919	32.836	33.456	33.620	33.579	33.373	33.737	33.377			33.242	33.253	33.250	33.037	
	25 m	33.503	33.971	34.217	34.216	34.015	33.355	33.056		33.458	33.618	33.609	33.356	33.737	33.412				33.342	33.253	33.072	
	30 m	33.515	34.013	34.209	34.214	33.800	33.435	33.080		33.463	33.625	33.645	33.579	33.738	33.447				33.388	33.301	33.083	
	40 m	33.534	34.089	34.253	34.239	33.802	34.173			33.525	33.714	33.726	33.722	33.752					33.726	33.400	33.132	
	50 m	33.791	34.161	34.265		34.400	34.038				33.772	33.743	33.968	33.769					33.891	33.807		
	55 m	33.797	34.182			34.379						33.757	33.992							34.029		
	60 m	33.804	34.246			34.379						33.772	34.050									
	m																					
	m																					
	m																					
気象・海象	海深 m	72	73.3	60.7	46	74.2	64.9	40.2	26.2	43.7	60.5	71.9	68.2	55.3	34.3	16.1	18.5	31.2	56.9	66.9	45.4	23.2
	水色	6	5	6	6	6	7	9	7	6	6	5	6	6	5	6	7	8	6	7	9	7
	透明度 m	10	17	13	12	11	9.5	7	8	10	10	19	13	13	18	9	8	7	15	11	7	8
	波浪	3	3	3	3	3	3	4	2	2	2	3	3	3	3	3	2	3	2	2	4	2
	うねり	S-1	S-1	S-3	S-1	S-1	S-1	--0				0									--0	
	風向 (d)	SSE	N	NNW	N	N	N	NW	N	NNE	N	NNE	N	NNW	N	NNE	N	NNW	NW	NNE	NNW	NNE
	風速 (m/s)	8.3	4	5.5	5.3	4.6	5.5	12.1	4.8	2.8	2.3	6.4	3.3	4.7	7	5.6	9.2	8.8	3.8	2.6	11	5.9
	気温 ℃	11.1	11.6	12	12.1	11.6	11.5	10.5	6.9	7.6	7.8	8.4	7.6	7.5	6.7	7.4	7.3	7.9	8.3	7.8	9.3	6.5
	雲形	Cs-St	As-St	As-St	As-St	As-St	As-St	Cu-St	C-St	Cs-St	Cs-St	Cs-St	Cs-Cu	Cs-Cu	Cs-Cu	Cs-Cu	As-St	As-St	Cs-Cu	Cs-Cu	Cu-St	Cs-Cu
	雲量	8	10	10	10	10	10	3	1	2	2	2	3	3	4	4	6	5	5	3	4	7
	天気	c	o	o	o	d	o	bc	b	b	b	b	bc	bc	bc	bc	bc	bc	bc	bc	bc	bc
	気圧 hPa	1022.5	1013.6	1013.4	1013	1012.7	1012.4	1007.6	1022.7	1022.4	1022	1021.3	1015.6	1015.8	1015.9	1016.1	1015.7	1015.3	1015.4	1015.4	1008.6	1016.8
流況	5 m 流向 deg	211.9	150.2	173.8	165.4	195.2	146	174.9	159.7	168.6	162.3	205.7	307.1	232.2	210.1	177	357.4	292.5	245.1	223.5	190.3	139.5
	5 m 流速 Kt	0.5	0.6	0.8	0.7	0.8	0.5	0.9	0.3	0.5	0.4	0.2	0.2	0.3	0.6	0.4	0.4	0.3	0.4	0.4	0.5	0.5
	10 m 流向 deg	203	146.6	160.9	171.5	180.2	175.6	161.5	158.1	171.2	170.3	196.6	271.6	164.9	195.5			331.6	240.1	250.3	179.9	143
	10 m 流速 Kt	0.6	0.3	0.8	0.6	0.7	0.4	0.9	0.2	0.4	0.2	0.2	0.4	0.3	0.5			0.3	0.3	0.3	0.4	0.2
	40 m 流向 deg	234	122.3	181.9		173.1	185.1				205.8	163.6	29.5	263.3					34	283	147.6	
	40 m 流速 Kt	0.5	0.4	0.3		0.5	0.3				0.2	0.4		0.2					0.2	0.2	0.2	

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