# 海　洋　観　測　結　果　表
## (海部沿岸海区)

海洋観測
2025年12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： 2025/12/02,05,08
調査船： とくしま

| 観測点 | St.No. | E1 | E2 | E3 | E4 | E5 | E6 | E7 | E8 | E9 | E10 | E11 | E12 | E13 | E14 | E15 | E16 | E17 | E18 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Lat.N | 33° 22.99' | 33° 21.01' | 33° 17.77' | 33° 23.55' | 33° 26.67' | 33° 28.79' | 33° 35.61' | 33° 32.45' | 33° 29.38' | 33° 34.69' | 33° 38.15' | 33° 41.30' | 33° 45.64' | 33° 42.52' | 33° 39.27' | 33° 43.85' | 33° 46.87' | 33° 49.32' | | |
| | Lon.E | 134° 15.20' | 134° 18.29' | 134° 22.90' | 134° 28.54' | 134° 23.99' | 134° 20.87' | 134° 25.04' | 134° 29.59' | 134° 34.16' | 134° 39.78' | 134° 35.13' | 134° 30.64' | 134° 37.70' | 134° 42.38' | 134° 47.01' | 134° 53.79' | 134° 49.70' | 134° 45.75' | | |
| 観測日時 | 観測月日 | 12/2 | 12/2 | 12/2 | 12/2 | 12/2 | 12/2 | 12/5 | 12/5 | 12/5 | 12/5 | 12/5 | 12/5 | 12/8 | 12/8 | 12/8 | 12/8 | 12/8 | 12/8 | | |
| | 開始時分 | 11:18 | 11:48 | 12:33 | 13:34 | 14:18 | 14:51 | 13:26 | 12:46 | 11:53 | 11:02 | 10:24 | 9:48 | 9:51 | 10:27 | 11:06 | 11:52 | 12:32 | 13:04 | | |
| | 終了時分 | 11:28 | 12:05 | 12:51 | 13:53 | 14:33 | 15:10 | 13:37 | 12:58 | 12:13 | 11:19 | 10:33 | 9:55 | 9:58 | 10:37 | 11:15 | 12:04 | 12:39 | 13:13 | | |
| 水温 ℃ | 0 m | 22.78 | 22.60 | 22.52 | 22.90 | 22.46 | 22.77 | 21.67 | 21.94 | 21.80 | 21.81 | 21.87 | 21.53 | 21.58 | 21.96 | 21.79 | 21.48 | 21.80 | 21.79 | | |
| | 10 m | 22.76 | 22.60 | 22.52 | 22.80 | 22.45 | 22.78 | 21.68 | 21.98 | 21.85 | 21.82 | 21.88 | 21.52 | 21.58 | 21.97 | 21.69 | 21.45 | 21.73 | 21.70 | | |
| | 20 m | 22.58 | 22.58 | 22.44 | 22.72 | 22.44 | 22.76 | 21.69 | 21.99 | 21.85 | 21.75 | 21.89 | 21.55 | 21.58 | 21.96 | 21.48 | 21.43 | 21.71 | 21.46 | | |
| | 30 m | 22.46 | 22.58 | 22.41 | 22.67 | 22.44 | 22.73 | 21.70 | 22.00 | 21.85 | 21.70 | 21.90 | 21.55 | 21.55 | 21.93 | 21.44 | 21.43 | 21.70 | 21.37 | | |
| | 50 m | 22.39 | 22.58 | 22.30 | 22.64 | 22.44 | 22.51 | 21.73 | 22.00 | 21.70 | 21.62 | 21.90 | | | 21.91 | 21.37 | 21.42 | 21.55 | | | |
| | 75 m | 22.34 | 22.43 | 22.00 | 22.27 | 22.44 | 21.20 | | 20.28 | 21.52 | 21.50 | 21.89 | | | 21.13 | 20.39 | 20.01 | | | | |
| | 100 m | 20.23 | 19.06 | 18.96 | 18.17 | 18.41 | 19.86 | | 18.42 | 18.16 | 17.38 | 17.32 | | | | 17.15 | 16.10 | | | | |
| | 150 m | | 13.77 | 13.52 | 13.90 | 13.26 | | | | 14.31 | 14.91 | | | | | | 13.40 | | | | |
| | 200 m | | 11.89 | 11.25 | 11.77 | 11.76 | | | | 12.56 | | | | | | | 12.37 | | | | |
| | m | | | | | | | | | | | | | | | | | | | | |
| | m | | | | | | | | | | | | | | | | | | | | |
| | m | | | | | | | | | | | | | | | | | | | | |
| | m | | | | | | | | | | | | | | | | | | | | |
| | m | | | | | | | | | | | | | | | | | | | | |
| 塩分 PSU | 0 m | 34.312 | 34.299 | 34.272 | 34.324 | 34.248 | 34.285 | 34.218 | 34.305 | 34.276 | 34.339 | 34.279 | 34.183 | 34.294 | 34.370 | 34.367 | 34.335 | 34.336 | 34.325 | | |
| | 10 m | 34.309 | 34.301 | 34.274 | 34.319 | 34.245 | 34.287 | 34.220 | 34.312 | 34.306 | 34.340 | 34.302 | 34.185 | 34.295 | 34.370 | 34.359 | 34.345 | 34.332 | 34.322 | | |
| | 20 m | 34.276 | 34.297 | 34.251 | 34.314 | 34.246 | 34.292 | 34.221 | 34.316 | 34.342 | 34.338 | 34.302 | 34.189 | 34.296 | 34.370 | 34.348 | 34.346 | 34.331 | 34.296 | | |
| | 30 m | 34.247 | 34.297 | 34.250 | 34.307 | 34.247 | 34.291 | 34.227 | 34.317 | 34.343 | 34.341 | 34.302 | 34.187 | 34.298 | 34.371 | 34.359 | 34.346 | 34.331 | 34.279 | | |
| | 50 m | 34.228 | 34.296 | 34.215 | 34.315 | 34.247 | 34.249 | 34.257 | 34.325 | 34.338 | 34.349 | 34.302 | | | 34.371 | 34.368 | 34.349 | 34.376 | | | |
| | 75 m | 34.209 | 34.262 | 34.281 | 34.357 | 34.248 | 34.326 | | 34.511 | 34.368 | 34.354 | 34.312 | | | 34.422 | 34.356 | 34.511 | | | | |
| | 100 m | 34.473 | 34.549 | 34.558 | 34.562 | 34.537 | 34.480 | | 34.567 | 34.569 | 34.559 | 34.551 | | | | 34.564 | 34.543 | | | | |
| | 150 m | | 34.481 | 34.455 | 34.478 | 34.460 | | | | 34.497 | 34.513 | | | | | | 34.456 | | | | |
| | 200 m | | 34.399 | 34.373 | 34.385 | 34.389 | | | | 34.420 | | | | | | | 34.413 | | | | |
| | m | | | | | | | | | | | | | | | | | | | | |
| | m | | | | | | | | | | | | | | | | | | | | |
| | m | | | | | | | | | | | | | | | | | | | | |
| | m | | | | | | | | | | | | | | | | | | | | |
| | m | | | | | | | | | | | | | | | | | | | | |
| 気象・海象 | 海深 m | 444.4 | 954.2 | 1220.2 | 1010.8 | 290.7 | 138.2 | 74.5 | 163 | 449.9 | 213.2 | 114.4 | 47.7 | 51.4 | 97.2 | 135.2 | 282.3 | 79.4 | 50.3 | | |
| | 水色 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 7 | 7 | 6 | 5 | 5 | 6 | 6 | | |
| | 透明度 m | 16.5 | 16 | 16.5 | 16 | 15.5 | 14.5 | 15 | 17 | 17 | 18 | 16 | 16 | 17 | 18 | 18 | 18 | 18.5 | 15 | | |
| | 波浪 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 3 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | | |
| | うねり | ESE-1 | ESE-1 | E-1 | E-1 | E-1 | E-1 | E-1 | | | | S-1 | S-1 | S-2 | SSW-2 | SSW-1 | S-2 | S-2 | SSE-2 | | |
| | 風向 (d) | ENE | ENE | ENE | ENE | ENE | ENE | N | NNE | NNE | N | N | N | W | SW | SW | W | NE | SE | | |
| | 風速 (m/s) | 2.1 | 2.5 | 2.3 | 4.2 | 5.4 | 5.3 | 5.7 | 5.4 | 4.7 | 8.2 | 8.8 | 5.5 | 2.8 | 2.7 | 5.2 | 1.5 | 3 | 1.5 | | |
| | 気温 ℃ | 18.6 | 18.7 | 18.8 | 19 | 19 | 18.6 | 11.8 | 11.2 | 11.4 | 11.3 | 10.6 | 8.2 | 14 | 15.8 | 17.1 | 17.8 | 17.3 | 17.5 | | |
| | 雲形 | St-Ns | St-Ns | Cu-Ns | Cs-Cu | St-Ns | Ns-Cu | Ns-Cu | Sc-St | Sc-St | Sc-Ns | Sc-Ns | Sc-St | Sc-St | Sc-St | Cs-Sc | Ci-Cu | Ci-Cu | Cs-Cu | | |
| | 雲量 | 7 | 8 | 6 | 5 | 6 | 8 | 8 | 3 | 6 | 6 | 6 | 7 | 1 | 1 | 1 | 2 | 2 | 2 | | |
| | 天気 | bc | c | bc | bc | bc | c | c | bc | bc | bc | bc | bc | b | b | b | b | b | b | | |
| | 気圧 hPa | 1014.8 | 1014.4 | 1013.6 | 1012.9 | 1012.3 | 1012.2 | 1019.6 | 1019.6 | 1020.5 | 1021 | 1020.8 | 1021.2 | 1020.9 | 1020.5 | 1019.8 | 1019.4 | 1018.7 | 1018.3 | | |
| 流況 | 10 m 流向 deg | 115.8 | 274 | 261.4 | 250.9 | 198.1 | 118.8 | 20 | 219 | 167.5 | 197.3 | 4.4 | 64.1 | 36 | 7.7 | 339.7 | 78.1 | 70.3 | 96.9 | | |
| | 10 m 流速 Kt | 0.3 | 0.3 | 0.3 | 1 | 0.3 | 0.4 | 0.3 | 0.2 | 0.9 | 0.8 | 0.2 | 0.3 | 0.3 | 0.4 | 0.3 | 0.5 | 0.8 | 0.6 | | |
| | 50 m 流向 deg | 95.3 | 273.6 | 263.9 | 245.1 | 213.8 | 78.6 | 19.2 | 183.5 | 181.7 | 226.7 | 7.2 | | | 27.9 | 332.4 | 69.7 | 84.5 | 68.8 | | |
| | 50 m 流速 Kt | 0.3 | 0.2 | 0.2 | 1.2 | 0.2 | 0.4 | 0.2 | 0.1 | 0.5 | 0.6 | 0.3 | | | 0.4 | 0.3 | 0.5 | 0.9 | 0.3 | | |
| | 100 m 流向 deg | 114.6 | 288.5 | 282.8 | 268.2 | 249.5 | 159.1 | | 90.5 | 151.5 | 247.2 | | | | | 281.1 | 70.6 | | | | |
| | 100 m 流速 Kt | 0.3 | 0.2 | 0.5 | 1 | 0.3 | 0.2 | | 0.3 | 0.4 | 0.5 | | | | | 0.2 | 0.4 | | | | |

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