

海洋観測表 2025-01 紀南沿岸域北部

和歌山県水産試験場

| 海域・年月     |       | 紀南沿岸域 (瀬戸崎～市江崎) |            |            |            |            |            | (沿岸定線調査) |  |  |  |  |  | 2025(令和7)年 |  | 01月 |  |
|-----------|-------|-----------------|------------|------------|------------|------------|------------|----------|--|--|--|--|--|------------|--|-----|--|
| St.No.    |       | WE16            | WE17       | WE18       | WE19       | WE20       | WE21       |          |  |  |  |  |  |            |  |     |  |
| 緯度 N      |       | 33° 37.7'       | 33° 35.5'  | 33° 32.4'  | 33° 33.5'  | 33° 30.4'  | 33° 27.7'  |          |  |  |  |  |  |            |  |     |  |
| 経度 E      |       | 135° 17.7'      | 135° 15.2' | 135° 12.2' | 135° 22.3' | 135° 19.3' | 135° 16.2' |          |  |  |  |  |  |            |  |     |  |
| 観測日       |       | 1月14日           | 1月14日      | 1月14日      | 1月14日      | 1月14日      | 1月14日      |          |  |  |  |  |  |            |  |     |  |
| 時分        |       | 12:51-XBT       | 13:32-XBT  | 14:10-XBT  | 12:10-XBT  | 15:26-XBT  | 14:52-XBT  |          |  |  |  |  |  |            |  |     |  |
| 水         | 0 m   | 18.3            | 18.4       | 18.5       | 18.4       | 18.6       | 18.4       |          |  |  |  |  |  |            |  |     |  |
|           | 10 m  | 18.25           | 18.44      | 18.61      | 18.41      | 18.68      | 18.33      |          |  |  |  |  |  |            |  |     |  |
|           | 20 m  | 18.24           | 18.35      | 18.61      | 18.41      | 18.67      | 18.01      |          |  |  |  |  |  |            |  |     |  |
|           | 30 m  | 18.25           | 17.82      | 18.59      | 18.39      | 18.57      | 17.88      |          |  |  |  |  |  |            |  |     |  |
|           | 50 m  | 17.44           | 17.27      | 18.28      | 18.26      | 17.66      | 17.61      |          |  |  |  |  |  |            |  |     |  |
|           | 75 m  | 16.63           | 17.09      | 17.49      | 18.09      | 17.56      | 17.51      |          |  |  |  |  |  |            |  |     |  |
|           | 100 m | 16.27           | 17.02      | 17.44      | 17.67      | 17.11      | 16.81      |          |  |  |  |  |  |            |  |     |  |
|           | 温     | 125 m           |            | 16.65      | 16.92      |            | 16.84      | 16.78    |  |  |  |  |  |            |  |     |  |
|           |       | 150 m           |            | 15.91      | 15.99      |            | 15.91      | 15.63    |  |  |  |  |  |            |  |     |  |
|           |       | 200 m           |            | 14.20      | 13.57      |            | 13.86      | 13.74    |  |  |  |  |  |            |  |     |  |
|           |       | 250 m           |            | 12.05      | 11.95      |            | 12.25      | 12.13    |  |  |  |  |  |            |  |     |  |
|           |       | 300 m           |            | 10.79      | 10.66      |            | 10.50      | 10.44    |  |  |  |  |  |            |  |     |  |
| 350 m     |       |                 | 9.58       | 9.22       |            | 9.27       | 9.45       |          |  |  |  |  |  |            |  |     |  |
| 400 m     |       |                 | 8.46       | 8.37       |            | 8.00       | 7.58       |          |  |  |  |  |  |            |  |     |  |
| 最深観測水深(m) |       |                 | 102        | 476        | 476        | 110        | 476        | 476      |  |  |  |  |  |            |  |     |  |
| 最深層水温(℃)  |       | 16.25           | 7.39       | 7.25       | 17.54      | 6.99       | 7.03       |          |  |  |  |  |  |            |  |     |  |
| 塩分        | 0 m   | 34.60           | 34.61      | 34.63      | 34.61      | 34.62      | 34.61      |          |  |  |  |  |  |            |  |     |  |
|           | 10 m  |                 |            |            |            |            |            |          |  |  |  |  |  |            |  |     |  |
|           | 20 m  |                 |            |            |            |            |            |          |  |  |  |  |  |            |  |     |  |
|           | 30 m  |                 |            |            |            |            |            |          |  |  |  |  |  |            |  |     |  |
|           | 50 m  |                 |            |            |            |            |            |          |  |  |  |  |  |            |  |     |  |
|           | 75 m  |                 |            |            |            |            |            |          |  |  |  |  |  |            |  |     |  |
|           | 100 m |                 |            |            |            |            |            |          |  |  |  |  |  |            |  |     |  |
|           | 125 m |                 |            |            |            |            |            |          |  |  |  |  |  |            |  |     |  |
|           | 150 m |                 |            |            |            |            |            |          |  |  |  |  |  |            |  |     |  |
|           | 200 m |                 |            |            |            |            |            |          |  |  |  |  |  |            |  |     |  |
|           | 250 m |                 |            |            |            |            |            |          |  |  |  |  |  |            |  |     |  |
|           | 300 m |                 |            |            |            |            |            |          |  |  |  |  |  |            |  |     |  |
| 350 m     |       |                 |            |            |            |            |            |          |  |  |  |  |  |            |  |     |  |
| 400 m     |       |                 |            |            |            |            |            |          |  |  |  |  |  |            |  |     |  |
| 最深観測水深(m) |       | 102             | 476        | 476        | 110        | 476        | 476        |          |  |  |  |  |  |            |  |     |  |
| 最深層塩分     |       |                 |            |            |            |            |            |          |  |  |  |  |  |            |  |     |  |
| 海深(m)     |       | 103             | 713        | 698        | 115        | 755        | 1512       |          |  |  |  |  |  |            |  |     |  |
| 流向・流速     | 10 m  | 331° 0.5'       | 305° 0.4'  | 304° 0.1'  | 317° 0.6'  | 319° 0.5'  | 267° 0.4'  |          |  |  |  |  |  |            |  |     |  |
|           | 50 m  | 344° 0.5'       | 245° 0.2'  | 184° 0.2'  | 302° 0.5'  | 328° 0.3'  | 191° -     |          |  |  |  |  |  |            |  |     |  |
|           | 100 m | 319° 1.9'       | 231° 0.3'  | 263° 0.3'  | 310° 0.5'  | 288° 0.3'  | 328° 0.2'  |          |  |  |  |  |  |            |  |     |  |
|           | * m   |                 |            |            |            |            |            |          |  |  |  |  |  |            |  |     |  |
| 水色・透明度(m) |       | 3・20            | 3・21       | 3・21       | 3・20       | 3・21       | 3・22       |          |  |  |  |  |  |            |  |     |  |
| 波浪・うねり    |       | 2・4             | 2・4        | 2・4        | 2・4        | 2・3        | 2・3        |          |  |  |  |  |  |            |  |     |  |
| 風向・風力     |       | NNW・4           | NNW・5      | NNW・5      | NNW・5      | NW・5       | NNW・5      |          |  |  |  |  |  |            |  |     |  |
| 気温(℃)     |       | 10.1            | 10.6       | 10.4       | 9.9        | 11.5       | 11.3       |          |  |  |  |  |  |            |  |     |  |
| 雲形・雲量     |       | Sc・5            | Sc・5       | Sc・4       | Sc・5       | Sc・4       | Sc・5       |          |  |  |  |  |  |            |  |     |  |
| 天気        |       | bc              | bc         | bc         | bc         | bc         | bc         |          |  |  |  |  |  |            |  |     |  |
| 気圧(hPa)   |       | 1023.0          | 1022.4     | 1022.6     | 1023.6     | 1022.3     | 1022.4     |          |  |  |  |  |  |            |  |     |  |

観測船名 (トシ数, 馬力) ※ 0m水温はバケツ採水で測温。  
きのくに (108, 956kw) ※ 0m塩分は表層連続観測装置によるもの。