

2013.10.15 六甲アイランドサンプリング CTDデータ-素データ-

| 深度 (m) | 水温 (°C) | 塩分 (‰) | 電導度    | EC25      | Density  | SigmaT | 蛍光量 (ppb) | 濁度 (FTU) |
|--------|---------|--------|--------|-----------|----------|--------|-----------|----------|
| 0.0    | 22.786  | 28.776 | 42.615 | 44589     | 1019.282 | 19.282 | 7.49      | 1.42     |
| 0.1    | 22.790  | 28.940 | 42.838 | 44818.500 | 1019.406 | 19.405 | 5.770     | 1.315    |
| 0.2    | 22.790  | 28.824 | 42.684 | 44657     | 1019.318 | 19.317 | 7.13      | 1.44     |
| 0.3    | 22.792  | 28.999 | 42.918 | 44901     | 1019.450 | 19.449 | 5.76      | 1.13     |
| 0.4    | 22.794  | 29.005 | 42.927 | 44909     | 1019.455 | 19.453 | 5.50      | 1.19     |
| 0.5    | 22.796  | 29.007 | 42.932 | 44912     | 1019.456 | 19.454 | 5.40      | 2.01     |
| 0.6    | 22.797  | 29.010 | 42.936 | 44915     | 1019.458 | 19.456 | 5.24      | 1.48     |
| 0.7    | 22.798  | 29.010 | 42.937 | 44915     | 1019.459 | 19.456 | 5.16      | 1.15     |
| 0.8    | 22.798  | 29.014 | 42.943 | 44921     | 1019.462 | 19.458 | 5.01      | 1.15     |
| 0.9    | 22.800  | 29.014 | 42.945 | 44921     | 1019.462 | 19.458 | 4.91      | 1.03     |
| 1.0    | 22.801  | 29.014 | 42.945 | 44921     | 1019.462 | 19.458 | 4.85      | 1.14     |
| 1.1    | 22.800  | 29.016 | 42.947 | 44923     | 1019.464 | 19.459 | 4.85      | 0.98     |
| 1.2    | 22.802  | 29.018 | 42.952 | 44927     | 1019.466 | 19.461 | 4.56      | 0.89     |
| 1.3    | 22.807  | 29.027 | 42.968 | 44939     | 1019.472 | 19.466 | 4.23      | 1.03     |
| 1.4    | 22.816  | 29.036 | 42.989 | 44952     | 1019.476 | 19.470 | 4.20      | 1.22     |
| 1.5    | 22.830  | 29.056 | 43.027 | 44980     | 1019.488 | 19.482 | 4.26      | 1.38     |
| 1.6    | 22.841  | 29.072 | 43.059 | 45001     | 1019.497 | 19.490 | 4.24      | 1.31     |
| 1.7    | 22.854  | 29.081 | 43.081 | 45014     | 1019.501 | 19.494 | 4.30      | 1.52     |
| 1.8    | 22.856  | 29.086 | 43.090 | 45020     | 1019.504 | 19.497 | 4.24      | 1.97     |
| 1.9    | 22.857  | 29.084 | 43.088 | 45018     | 1019.504 | 19.495 | 4.24      | 1.44     |
| 2.0    | 22.860  | 29.093 | 43.103 | 45030     | 1019.510 | 19.501 | 4.46      | 2.20     |
| 2.1    | 22.867  | 29.105 | 43.125 | 45047     | 1019.517 | 19.508 | 4.60      | 1.61     |
| 2.2    | 22.877  | 29.117 | 43.149 | 45063     | 1019.524 | 19.514 | 4.80      | 1.64     |
| 2.3    | 22.884  | 29.125 | 43.166 | 45074     | 1019.529 | 19.519 | 5.03      | 2.91     |
| 2.4    | 22.888  | 29.133 | 43.181 | 45085     | 1019.534 | 19.523 | 5.17      | 1.62     |
| 2.5    | 22.893  | 29.141 | 43.197 | 45097     | 1019.540 | 19.529 | 5.18      | 1.53     |
| 2.6    | 22.897  | 29.147 | 43.208 | 45105     | 1019.543 | 19.532 | 5.26      | 3.39     |
| 2.7    | 22.904  | 29.156 | 43.226 | 45116     | 1019.548 | 19.536 | 5.37      | 2.08     |
| 2.8    | 22.911  | 29.160 | 43.236 | 45122     | 1019.550 | 19.538 | 5.42      | 1.67     |
| 2.9    | 22.916  | 29.167 | 43.251 | 45132     | 1019.554 | 19.542 | 5.61      | 1.36     |
| 3.0    | 22.923  | 29.174 | 43.266 | 45141     | 1019.558 | 19.545 | 5.75      | 1.50     |
| 3.1    | 22.927  | 29.181 | 43.279 | 45151     | 1019.563 | 19.549 | 5.69      | 1.34     |
| 3.2    | 22.954  | 29.250 | 43.395 | 45247     | 1019.608 | 19.594 | 5.35      | 1.50     |
| 3.3    | 22.999  | 29.345 | 43.561 | 45377     | 1019.667 | 19.653 | 5.22      | 1.66     |
| 3.4    | 23.045  | 29.447 | 43.739 | 45517     | 1019.732 | 19.717 | 5.21      | 2.09     |
| 3.5    | 23.077  | 29.497 | 43.835 | 45586     | 1019.761 | 19.746 | 5.23      | 1.70     |
| 3.6    | 23.091  | 29.533 | 43.896 | 45635     | 1019.785 | 19.769 | 5.20      | 2.39     |
| 3.7    | 23.103  | 29.568 | 43.953 | 45682     | 1019.808 | 19.792 | 5.25      | 1.95     |
| 3.8    | 23.114  | 29.619 | 44.032 | 45753     | 1019.844 | 19.827 | 5.38      | 2.02     |
| 3.9    | 23.130  | 29.649 | 44.085 | 45794     | 1019.863 | 19.846 | 5.28      | 2.46     |
| 4.0    | 23.138  | 29.671 | 44.122 | 45824     | 1019.878 | 19.860 | 5.30      | 2.98     |
| 4.1    | 23.142  | 29.678 | 44.136 | 45835     | 1019.882 | 19.864 | 5.27      | 2.59     |
| 4.2    | 23.149  | 29.690 | 44.158 | 45851     | 1019.890 | 19.872 | 5.32      | 2.41     |
| 4.3    | 23.159  | 29.702 | 44.183 | 45867     | 1019.896 | 19.878 | 5.26      | 2.29     |
| 4.4    | 23.168  | 29.718 | 44.211 | 45888     | 1019.906 | 19.887 | 5.20      | 2.18     |
| 4.5    | 23.201  | 29.755 | 44.290 | 45939     | 1019.925 | 19.906 | 5.05      | 2.51     |
| 4.6    | 23.288  | 29.791 | 44.415 | 45987     | 1019.928 | 19.908 | 4.81      | 2.64     |
| 4.7    | 23.381  | 29.853 | 44.581 | 46071     | 1019.950 | 19.929 | 4.45      | 3.36     |
| 4.8    | 23.437  | 29.928 | 44.732 | 46174     | 1019.991 | 19.970 | 4.19      | 3.32     |
| 4.9    | 23.474  | 30.004 | 44.867 | 46279     | 1020.038 | 20.017 | 4.02      | 3.31     |
| 5.0    | 23.483  | 30.104 | 45.009 | 46417     | 1020.112 | 20.090 | 3.90      | 3.72     |
| 5.1    | 23.486  | 30.157 | 45.084 | 46490     | 1020.151 | 20.129 | 3.84      | 3.40     |
| 5.2    | 23.493  | 30.249 | 45.212 | 46617     | 1020.219 | 20.196 | 3.80      | 3.71     |
| 5.3    | 23.505  | 30.314 | 45.310 | 46706     | 1020.265 | 20.242 | 3.72      | 3.54     |
| 5.4    | 23.517  | 30.368 | 45.393 | 46781     | 1020.304 | 20.280 | 3.66      | 3.39     |
| 5.5    | 23.527  | 30.419 | 45.472 | 46852     | 1020.340 | 20.316 | 3.68      | 3.58     |
| 5.6    | 23.538  | 30.472 | 45.552 | 46923     | 1020.376 | 20.352 | 3.66      | 3.52     |
| 5.7    | 23.544  | 30.516 | 45.617 | 46985     | 1020.409 | 20.384 | 3.62      | 3.63     |
| 5.8    | 23.553  | 30.554 | 45.675 | 47037     | 1020.435 | 20.410 | 3.53      | 3.89     |
| 5.9    | 23.558  | 30.595 | 45.735 | 47094     | 1020.465 | 20.439 | 3.41      | 3.64     |
| 6.0    | 23.566  | 30.658 | 45.827 | 47180     | 1020.511 | 20.485 | 3.20      | 3.76     |
| 6.1    | 23.573  | 30.750 | 45.957 | 47307     | 1020.579 | 20.553 | 3.03      | 3.71     |
| 6.2    | 23.579  | 30.803 | 46.033 | 47380     | 1020.618 | 20.591 | 2.90      | 4.04     |
| 6.3    | 23.583  | 30.849 | 46.098 | 47443     | 1020.652 | 20.624 | 2.82      | 3.79     |
| 6.4    | 23.584  | 30.892 | 46.155 | 47502     | 1020.684 | 20.656 | 2.73      | 3.74     |
| 6.5    | 23.583  | 30.930 | 46.206 | 47554     | 1020.714 | 20.685 | 2.69      | 4.19     |
| 6.6    | 23.585  | 30.972 | 46.264 | 47611     | 1020.745 | 20.716 | 2.57      | 3.98     |
| 6.7    | 23.585  | 31.009 | 46.315 | 47663     | 1020.774 | 20.745 | 2.47      | 3.92     |
| 6.8    | 23.586  | 31.039 | 46.355 | 47704     | 1020.797 | 20.767 | 2.42      | 4.48     |
| 6.9    | 23.587  | 31.071 | 46.399 | 47748     | 1020.821 | 20.791 | 2.38      | 4.11     |
| 7.0    | 23.589  | 31.100 | 46.438 | 47787     | 1020.843 | 20.812 | 2.30      | 3.99     |
| 7.1    | 23.590  | 31.119 | 46.466 | 47814     | 1020.858 | 20.827 | 2.26      | 4.04     |
| 7.2    | 23.591  | 31.128 | 46.479 | 47827     | 1020.865 | 20.833 | 2.25      | 4.57     |
| 7.3    | 23.591  | 31.139 | 46.494 | 47842     | 1020.873 | 20.842 | 2.20      | 4.20     |
| 7.4    | 23.592  | 31.156 | 46.518 | 47865     | 1020.886 | 20.854 | 2.12      | 3.98     |
| 7.5    | 23.593  | 31.192 | 46.566 | 47914     | 1020.913 | 20.881 | 2.03      | 3.78     |
| 7.6    | 23.595  | 31.229 | 46.618 | 47966     | 1020.942 | 20.909 | 1.90      | 3.81     |
| 7.7    | 23.596  | 31.254 | 46.652 | 48000     | 1020.960 | 20.927 | 1.80      | 3.72     |
| 7.8    | 23.599  | 31.274 | 46.681 | 48027     | 1020.975 | 20.941 | 1.69      | 3.53     |
| 7.9    | 23.601  | 31.302 | 46.721 | 48066     | 1020.997 | 20.962 | 1.58      | 3.58     |
| 8.0    | 23.602  | 31.348 | 46.782 | 48129     | 1021.031 | 20.996 | 1.50      | 3.48     |
| 8.1    | 23.602  | 31.377 | 46.821 | 48168     | 1021.053 | 21.017 | 1.43      | 3.52     |
| 8.2    | 23.604  | 31.401 | 46.856 | 48202     | 1021.072 | 21.036 | 1.38      | 4.08     |
| 8.3    | 23.606  | 31.426 | 46.891 | 48236     | 1021.090 | 21.054 | 1.32      | 3.64     |
| 8.4    | 23.608  | 31.446 | 46.919 | 48263     | 1021.105 | 21.068 | 1.29      | 3.39     |
| 8.5    | 23.609  | 31.465 | 46.946 | 48290     | 1021.120 | 21.083 | 1.27      | 4.44     |
| 8.6    | 23.609  | 31.479 | 46.964 | 48308     | 1021.130 | 21.093 | 1.25      | 3.75     |
| 8.7    | 23.609  | 31.497 | 46.988 | 48333     | 1021.145 | 21.107 | 1.23      | 3.99     |
| 8.8    | 23.610  | 31.510 | 47.008 | 48352     | 1021.155 | 21.117 | 1.21      | 3.77     |
| 8.9    | 23.611  | 31.519 | 47.020 | 48364     | 1021.162 | 21.123 | 1.21      | 3.91     |
| 9.0    | 23.611  | 31.545 | 47.055 | 48400     | 1021.182 | 21.143 | 1.17      | 4.22     |
| 9.1    | 23.613  | 31.573 | 47.093 | 48438     | 1021.203 | 21.163 | 1.16      | 4.30     |
| 9.2    | 23.613  | 31.588 | 47.115 | 48459     | 1021.215 | 21.175 | 1.17      | 4.67     |
| 9.3    | 23.614  | 31.598 | 47.128 | 48472     | 1021.223 | 21.182 | 1.15      | 4.21     |
| 9.4    | 23.614  | 31.605 | 47.138 | 48482     | 1021.228 | 21.187 | 1.13      | 4.32     |
| 9.5    | 23.614  | 31.612 | 47.148 | 48491     | 1021.234 | 21.192 | 1.14      | 4.45     |
| 9.6    | 23.613  | 31.593 | 47.122 | 48466     | 1021.220 | 21.178 | 2.70      | 231.98   |

# 2013.10.15 六甲アイランドサンプリング CTDデータ -グラフ-

| 平均          | 水温 (°C) | 塩分 (‰) | 蛍光量 (ppb) | 濁度 (FTU) | 透明度 (m) |
|-------------|---------|--------|-----------|----------|---------|
| 0.1m - 0.5m | 22.79   | 28.93  | 6.17      | 1.42     | 3       |
| 8.7m - 9.1m | 23.61   | 31.53  | 1.20      | 4.04     |         |

2013.10.15 六甲アイランド

