

2024

TideTable.xlsx

| 日付         | 曜日 | 満潮             | 潮位         | 干潮             | 潮位         | 潮  | 月齢   | 朔望 | 日の出  | 日の入   | (宇部) |
|------------|----|----------------|------------|----------------|------------|----|------|----|------|-------|------|
| 2024/01/01 | 月  | 12:14<br>23:59 | 316<br>275 | 5:41<br>18:15  | 50<br>130  | 中潮 | 19.1 |    | 7:20 | 17:16 | 1    |
| 2024/01/02 | 火  | 12:47<br>*:**  | 303        | 6:15<br>18:56  | 72<br>131  | 中潮 | 20.1 |    | 7:20 | 17:17 | 2    |
| 2024/01/03 | 水  | 0:42<br>13:23  | 260<br>290 | 6:53<br>19:46  | 97<br>132  | 中潮 | 21.1 |    | 7:20 | 17:17 | 3    |
| 2024/01/04 | 木  | 1:40<br>14:06  | 246<br>277 | 7:40<br>20:48  | 124<br>128 | 小潮 | 22.1 | 下弦 | 7:20 | 17:18 | 4    |
| 2024/01/05 | 金  | 2:57<br>14:58  | 238<br>265 | 8:45<br>21:59  | 149<br>118 | 小潮 | 23.1 |    | 7:20 | 17:19 | 5    |
| 2024/01/06 | 土  | 4:32<br>16:02  | 244<br>258 | 10:14<br>23:06 | 164<br>99  | 小潮 | 24.1 |    | 7:20 | 17:20 | 6    |
| 2024/01/07 | 日  | 5:55<br>17:09  | 263<br>259 | 11:41<br>*:**  | 165        | 長潮 | 25.1 |    | 7:20 | 17:20 | 7    |
| 2024/01/08 | 月  | 6:56<br>18:07  | 289<br>268 | 0:03<br>12:48  | 75<br>156  | 若潮 | 26.1 |    | 7:20 | 17:21 | 8    |
| 2024/01/09 | 火  | 7:46<br>18:58  | 315<br>281 | 0:54<br>13:40  | 48<br>143  | 中潮 | 27.1 |    | 7:20 | 17:22 | 9    |
| 2024/01/10 | 水  | 8:30<br>19:46  | 337<br>298 | 1:42<br>14:25  | 22<br>130  | 中潮 | 28.1 |    | 7:20 | 17:23 | 10   |
| 2024/01/11 | 木  | 9:13<br>20:32  | 354<br>313 | 2:28<br>15:08  | -2<br>117  | 大潮 | 29.1 | 新月 | 7:20 | 17:24 | 11   |
| 2024/01/12 | 金  | 8:54<br>21:19  | 365<br>325 | 3:13<br>15:50  | -19<br>106 | 大潮 | 0.6  |    | 7:20 | 17:25 | 12   |
| 2024/01/13 | 土  | 10:35<br>22:06 | 369<br>332 | 3:57<br>16:32  | -27<br>97  | 大潮 | 1.6  |    | 7:20 | 17:26 | 13   |
| 2024/01/14 | 日  | 11:15<br>22:54 | 367<br>330 | 4:40<br>17:14  | -23<br>90  | 大潮 | 2.6  |    | 7:20 | 17:27 | 14   |
| 2024/01/15 | 月  | 11:54<br>23:43 | 357<br>321 | 5:23<br>17:58  | -7<br>85   | 中潮 | 3.6  |    | 7:20 | 17:28 | 15   |
| 2024/01/16 | 火  | 12:32<br>*:**  | 342        | 6:05<br>18:44  | 21<br>83   | 中潮 | 4.6  |    | 7:19 | 17:29 | 16   |
| 2024/01/17 | 水  | 0:35<br>13:10  | 304<br>322 | 6:49<br>19:34  | 59<br>84   | 中潮 | 5.6  |    | 7:19 | 17:29 | 17   |
| 2024/01/18 | 木  | 1:34<br>13:51  | 284<br>299 | 7:37<br>20:33  | 102<br>87  | 中潮 | 6.6  | 上弦 | 7:19 | 17:30 | 18   |
| 2024/01/19 | 金  | 2:46<br>14:41  | 264<br>276 | 8:37<br>21:43  | 143<br>87  | 小潮 | 7.6  |    | 7:19 | 17:31 | 19   |
| 2024/01/20 | 土  | 4:25<br>15:49  | 257<br>257 | 10:09<br>23:02 | 173<br>80  | 小潮 | 8.6  |    | 7:18 | 17:32 | 20   |
| 2024/01/21 | 日  | 6:09<br>17:15  | 269<br>250 | 11:59<br>*:**  | 179        | 小潮 | 9.6  |    | 7:18 | 17:33 | 21   |
| 2024/01/22 | 月  | 7:20<br>18:29  | 290<br>256 | 0:13<br>13:17  | 66<br>167  | 長潮 | 10.6 |    | 7:17 | 17:34 | 22   |
| 2024/01/23 | 火  | 8:09<br>19:25  | 310<br>269 | 1:12<br>14:07  | 49<br>151  | 若潮 | 11.6 |    | 7:17 | 17:35 | 23   |
| 2024/01/24 | 水  | 8:47<br>20:09  | 324<br>283 | 2:00<br>14:44  | 33<br>136  | 中潮 | 12.6 |    | 7:17 | 17:36 | 24   |
| 2024/01/25 | 木  | 9:20<br>20:46  | 333<br>296 | 2:41<br>15:16  | 21<br>123  | 中潮 | 13.6 |    | 7:16 | 17:37 | 25   |
| 2024/01/26 | 金  | 9:50<br>21:21  | 338<br>306 | 3:17<br>15:46  | 13<br>112  | 大潮 | 14.6 | 満月 | 7:16 | 17:38 | 26   |
| 2024/01/27 | 土  | 10:18<br>21:54 | 339<br>312 | 3:50<br>16:14  | 11<br>104  | 大潮 | 15.6 |    | 7:15 | 17:39 | 27   |
| 2024/01/28 | 日  | 10:45<br>22:27 | 338<br>312 | 4:20<br>16:43  | 15<br>97   | 大潮 | 16.6 |    | 7:14 | 17:40 | 28   |
| 2024/01/29 | 月  | 11:11<br>23:00 | 335<br>308 | 4:48<br>17:11  | 24<br>93   | 大潮 | 17.6 |    | 7:14 | 17:41 | 29   |
| 2024/01/30 | 火  | 11:36<br>23:35 | 328<br>299 | 5:17<br>17:41  | 39<br>91   | 中潮 | 18.6 |    | 7:13 | 17:42 | 30   |
| 2024/01/31 | 水  | 12:01<br>*:**  | 318        | 5:46<br>18:13  | 60<br>91   | 中潮 | 19.6 |    | 7:13 | 17:43 | 31   |

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| 日付         | 曜日 | 満潮    | 潮位  | 干潮    | 潮位  | 潮  | 月齢   | 朔望 | 日の出  | 日の入   | (宇部) |
|------------|----|-------|-----|-------|-----|----|------|----|------|-------|------|
| 2024/02/01 | 木  | 0:12  | 286 | 6:16  | 86  | 中潮 | 20.6 |    | 7:12 | 17:44 | 32   |
|            |    | 12:27 | 304 | 18:48 | 94  |    |      |    |      |       |      |
| 2024/02/02 | 金  | 0:55  | 270 | 6:51  | 116 | 中潮 | 21.6 |    | 7:11 | 17:45 | 33   |
|            |    | 12:55 | 287 | 19:30 | 99  |    |      |    |      |       |      |
| 2024/02/03 | 土  | 1:50  | 254 | 7:36  | 147 | 小潮 | 22.6 | 下弦 | 7:10 | 17:46 | 34   |
|            |    | 13:30 | 267 | 20:26 | 104 |    |      |    |      |       |      |
| 2024/02/04 | 日  | 3:12  | 243 | 8:51  | 176 | 小潮 | 23.6 |    | 7:10 | 17:47 | 35   |
|            |    | 14:23 | 248 | 21:46 | 103 |    |      |    |      |       |      |
| 2024/02/05 | 月  | 5:15  | 250 | 10:57 | 187 | 小潮 | 24.6 |    | 7:09 | 17:48 | 36   |
|            |    | 15:54 | 236 | 23:18 | 88  |    |      |    |      |       |      |
| 2024/02/06 | 火  | 6:43  | 276 | 12:36 | 174 | 長潮 | 25.6 |    | 7:08 | 17:49 | 37   |
|            |    | 17:35 | 243 | *:**  |     |    |      |    |      |       |      |
| 2024/02/07 | 水  | 7:38  | 307 | 0:32  | 60  | 若潮 | 26.6 |    | 7:07 | 17:50 | 38   |
|            |    | 18:46 | 267 | 13:34 | 151 |    |      |    |      |       |      |
| 2024/02/08 | 木  | 8:22  | 334 | 1:30  | 28  | 中潮 | 27.6 |    | 7:06 | 17:51 | 39   |
|            |    | 19:42 | 295 | 14:18 | 126 |    |      |    |      |       |      |
| 2024/02/09 | 金  | 9:02  | 357 | 2:20  | -2  | 中潮 | 28.6 |    | 7:05 | 17:52 | 40   |
|            |    | 20:31 | 323 | 14:58 | 102 |    |      |    |      |       |      |
| 2024/02/10 | 土  | 9:39  | 372 | 3:05  | -23 | 大潮 | 0.2  | 新月 | 7:05 | 17:53 | 41   |
|            |    | 21:17 | 345 | 15:37 | 79  |    |      |    |      |       |      |
| 2024/02/11 | 日  | 10:15 | 378 | 3:47  | -31 | 大潮 | 1.2  |    | 7:04 | 17:54 | 42   |
|            |    | 22:02 | 357 | 16:15 | 61  |    |      |    |      |       |      |
| 2024/02/12 | 月  | 10:49 | 376 | 4:27  | -24 | 大潮 | 2.2  |    | 7:03 | 17:55 | 43   |
|            |    | 22:46 | 357 | 16:54 | 48  |    |      |    |      |       |      |
| 2024/02/13 | 火  | 11:22 | 366 | 5:06  | -2  | 中潮 | 3.2  |    | 7:02 | 17:56 | 44   |
|            |    | 23:31 | 346 | 17:32 | 42  |    |      |    |      |       |      |
| 2024/02/14 | 水  | 11:53 | 348 | 5:44  | 33  | 中潮 | 4.2  |    | 7:01 | 17:57 | 45   |
|            |    | *:**  |     | 18:12 | 44  |    |      |    |      |       |      |
| 2024/02/15 | 木  | 0:17  | 325 | 6:21  | 76  | 中潮 | 5.2  |    | 7:00 | 17:58 | 46   |
|            |    | 12:24 | 324 | 18:54 | 54  |    |      |    |      |       |      |
| 2024/02/16 | 金  | 1:07  | 296 | 7:01  | 122 | 中潮 | 6.2  |    | 6:59 | 17:58 | 47   |
|            |    | 12:54 | 295 | 19:43 | 71  |    |      |    |      |       |      |
| 2024/02/17 | 土  | 2:11  | 267 | 7:52  | 166 | 小潮 | 7.2  | 上弦 | 6:58 | 17:59 | 48   |
|            |    | 13:29 | 264 | 20:49 | 90  |    |      |    |      |       |      |
| 2024/02/18 | 日  | 3:59  | 249 | 9:31  | 198 | 小潮 | 8.2  |    | 6:57 | 18:00 | 49   |
|            |    | 14:29 | 235 | 22:24 | 100 |    |      |    |      |       |      |
| 2024/02/19 | 月  | 6:18  | 260 | 12:26 | 194 | 小潮 | 9.2  |    | 6:56 | 18:01 | 50   |
|            |    | 17:00 | 222 | *:**  |     |    |      |    |      |       |      |
| 2024/02/20 | 火  | 7:25  | 283 | 0:01  | 92  | 長潮 | 10.2 |    | 6:54 | 18:02 | 51   |
|            |    | 18:37 | 238 | 13:34 | 169 |    |      |    |      |       |      |
| 2024/02/21 | 水  | 8:04  | 303 | 1:08  | 73  | 若潮 | 11.2 |    | 6:53 | 18:03 | 52   |
|            |    | 19:30 | 262 | 14:08 | 146 |    |      |    |      |       |      |
| 2024/02/22 | 木  | 8:34  | 319 | 1:55  | 53  | 中潮 | 12.2 |    | 6:52 | 18:04 | 53   |
|            |    | 20:08 | 285 | 14:35 | 125 |    |      |    |      |       |      |
| 2024/02/23 | 金  | 9:01  | 330 | 2:32  | 38  | 中潮 | 13.2 |    | 6:51 | 18:05 | 54   |
|            |    | 20:41 | 304 | 15:01 | 108 |    |      |    |      |       |      |
| 2024/02/24 | 土  | 9:26  | 337 | 3:03  | 27  | 大潮 | 14.2 | 満月 | 6:50 | 18:06 | 55   |
|            |    | 21:11 | 319 | 15:26 | 93  |    |      |    |      |       |      |
| 2024/02/25 | 日  | 9:50  | 342 | 3:32  | 23  | 大潮 | 15.2 |    | 6:49 | 18:07 | 56   |
|            |    | 21:41 | 328 | 15:50 | 80  |    |      |    |      |       |      |
| 2024/02/26 | 月  | 10:12 | 344 | 3:59  | 25  | 大潮 | 16.2 |    | 6:48 | 18:07 | 57   |
|            |    | 22:11 | 332 | 16:16 | 69  |    |      |    |      |       |      |
| 2024/02/27 | 火  | 10:34 | 342 | 4:25  | 34  | 大潮 | 17.2 |    | 6:46 | 18:08 | 58   |
|            |    | 22:42 | 331 | 16:42 | 62  |    |      |    |      |       |      |
| 2024/02/28 | 水  | 10:56 | 337 | 4:51  | 49  | 中潮 | 18.2 |    | 6:45 | 18:09 | 59   |
|            |    | 23:14 | 324 | 17:08 | 58  |    |      |    |      |       |      |
| 2024/02/29 | 木  | 11:18 | 327 | 5:18  | 69  | 中潮 | 19.2 |    | 6:44 | 18:10 | 60   |
|            |    | 23:47 | 312 | 17:36 | 60  |    |      |    |      |       |      |

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| 日付         | 曜日 | 満潮    | 潮位  | 干潮    | 潮位  | 潮  | 月齢   | 朔望 | 日の出  | 日の入   | (宇部) |
|------------|----|-------|-----|-------|-----|----|------|----|------|-------|------|
| 2024/03/01 | 金  | 11:40 | 313 | 5:47  | 94  | 中潮 | 20.2 |    | 6:43 | 18:11 | 61   |
|            |    | *.*** |     | 18:05 | 65  |    |      |    |      |       |      |
| 2024/03/02 | 土  | 0:24  | 296 | 6:19  | 123 | 中潮 | 21.2 |    | 6:42 | 18:12 | 62   |
|            |    | 12:04 | 294 | 18:39 | 76  |    |      |    |      |       |      |
| 2024/03/03 | 日  | 1:10  | 276 | 6:58  | 155 | 小潮 | 22.2 |    | 6:40 | 18:13 | 63   |
|            |    | 12:33 | 272 | 19:25 | 90  |    |      |    |      |       |      |
| 2024/03/04 | 月  | 2:20  | 256 | 8:04  | 186 | 小潮 | 23.2 | 下弦 | 6:39 | 18:13 | 64   |
|            |    | 13:15 | 247 | 20:42 | 103 |    |      |    |      |       |      |
| 2024/03/05 | 火  | 4:40  | 253 | 10:33 | 199 | 小潮 | 24.2 |    | 6:38 | 18:14 | 65   |
|            |    | 14:59 | 226 | 22:40 | 100 |    |      |    |      |       |      |
| 2024/03/06 | 水  | 6:27  | 279 | 12:31 | 177 | 長潮 | 25.2 |    | 6:36 | 18:15 | 66   |
|            |    | 17:24 | 237 | *.*** |     |    |      |    |      |       |      |
| 2024/03/07 | 木  | 7:21  | 311 | 0:15  | 73  | 若潮 | 26.2 |    | 6:35 | 18:16 | 67   |
|            |    | 18:42 | 271 | 13:22 | 144 |    |      |    |      |       |      |
| 2024/03/08 | 金  | 8:01  | 340 | 1:17  | 38  | 中潮 | 27.2 |    | 6:34 | 18:17 | 68   |
|            |    | 19:36 | 310 | 14:02 | 111 |    |      |    |      |       |      |
| 2024/03/09 | 土  | 8:37  | 362 | 2:06  | 9   | 中潮 | 28.2 |    | 6:33 | 18:17 | 69   |
|            |    | 20:23 | 344 | 14:38 | 78  |    |      |    |      |       |      |
| 2024/03/10 | 日  | 9:11  | 376 | 2:49  | -9  | 大潮 | 29.2 | 新月 | 6:31 | 18:18 | 70   |
|            |    | 21:07 | 369 | 15:15 | 49  |    |      |    |      |       |      |
| 2024/03/11 | 月  | 9:44  | 381 | 3:29  | -11 | 大潮 | 0.7  |    | 6:30 | 18:19 | 71   |
|            |    | 21:50 | 380 | 15:51 | 27  |    |      |    |      |       |      |
| 2024/03/12 | 火  | 10:15 | 377 | 4:08  | 3   | 大潮 | 1.7  |    | 6:29 | 18:20 | 72   |
|            |    | 22:32 | 378 | 16:27 | 14  |    |      |    |      |       |      |
| 2024/03/13 | 水  | 10:45 | 365 | 4:44  | 31  | 大潮 | 2.7  |    | 6:27 | 18:21 | 73   |
|            |    | 23:15 | 364 | 17:04 | 12  |    |      |    |      |       |      |
| 2024/03/14 | 木  | 11:14 | 345 | 5:21  | 67  | 中潮 | 3.7  |    | 6:26 | 18:21 | 74   |
|            |    | 23:58 | 339 | 17:41 | 21  |    |      |    |      |       |      |
| 2024/03/15 | 金  | 11:41 | 319 | 5:57  | 108 | 中潮 | 4.7  |    | 6:25 | 18:22 | 75   |
|            |    | *.*** |     | 18:19 | 41  |    |      |    |      |       |      |
| 2024/03/16 | 土  | 0:46  | 308 | 6:35  | 148 | 中潮 | 5.7  |    | 6:23 | 18:23 | 76   |
|            |    | 12:08 | 289 | 19:03 | 68  |    |      |    |      |       |      |
| 2024/03/17 | 日  | 1:45  | 276 | 7:24  | 185 | 中潮 | 6.7  | 上弦 | 6:22 | 18:24 | 77   |
|            |    | 12:36 | 257 | 20:02 | 98  |    |      |    |      |       |      |
| 2024/03/18 | 月  | 3:34  | 254 | 9:20  | 210 | 小潮 | 7.7  |    | 6:21 | 18:25 | 78   |
|            |    | 13:21 | 225 | 21:45 | 120 |    |      |    |      |       |      |
| 2024/03/19 | 火  | 5:58  | 262 | 12:43 | 192 | 小潮 | 8.7  |    | 6:19 | 18:25 | 79   |
|            |    | 17:05 | 214 | 23:41 | 116 |    |      |    |      |       |      |
| 2024/03/20 | 水  | 7:00  | 282 | 13:20 | 164 | 小潮 | 9.7  |    | 6:18 | 18:26 | 80   |
|            |    | 18:33 | 239 | *.*** |     |    |      |    |      |       |      |
| 2024/03/21 | 木  | 7:35  | 301 | 0:51  | 97  | 長潮 | 10.7 |    | 6:16 | 18:27 | 81   |
|            |    | 19:19 | 268 | 13:46 | 138 |    |      |    |      |       |      |
| 2024/03/22 | 金  | 8:03  | 315 | 1:35  | 78  | 若潮 | 11.7 |    | 6:15 | 18:28 | 82   |
|            |    | 19:53 | 294 | 14:10 | 115 |    |      |    |      |       |      |
| 2024/03/23 | 土  | 8:28  | 327 | 2:09  | 63  | 中潮 | 12.7 |    | 6:14 | 18:28 | 83   |
|            |    | 20:24 | 316 | 14:33 | 94  |    |      |    |      |       |      |
| 2024/03/24 | 日  | 8:50  | 336 | 2:39  | 53  | 中潮 | 13.7 |    | 6:12 | 18:29 | 84   |
|            |    | 20:54 | 333 | 14:56 | 76  |    |      |    |      |       |      |
| 2024/03/25 | 月  | 9:12  | 342 | 3:06  | 49  | 大潮 | 14.7 | 満月 | 6:11 | 18:30 | 85   |
|            |    | 21:23 | 344 | 15:21 | 60  |    |      |    |      |       |      |
| 2024/03/26 | 火  | 9:34  | 344 | 3:33  | 52  | 大潮 | 15.7 |    | 6:10 | 18:31 | 86   |
|            |    | 21:53 | 350 | 15:45 | 48  |    |      |    |      |       |      |
| 2024/03/27 | 水  | 9:55  | 343 | 4:00  | 61  | 大潮 | 16.7 |    | 6:08 | 18:31 | 87   |
|            |    | 22:23 | 350 | 16:11 | 40  |    |      |    |      |       |      |
| 2024/03/28 | 木  | 10:17 | 338 | 4:27  | 74  | 大潮 | 17.7 |    | 6:07 | 18:32 | 88   |
|            |    | 22:54 | 344 | 16:37 | 38  |    |      |    |      |       |      |
| 2024/03/29 | 金  | 10:40 | 328 | 4:56  | 93  | 中潮 | 18.7 |    | 6:06 | 18:33 | 89   |
|            |    | 23:27 | 333 | 17:04 | 41  |    |      |    |      |       |      |
| 2024/03/30 | 土  | 11:03 | 313 | 5:26  | 115 | 中潮 | 19.7 |    | 6:04 | 18:34 | 90   |
|            |    | *.*** |     | 17:34 | 50  |    |      |    |      |       |      |
| 2024/03/31 | 日  | 0:05  | 316 | 6:01  | 141 | 中潮 | 20.7 |    | 6:03 | 18:34 | 91   |
|            |    | 11:29 | 294 | 18:10 | 64  |    |      |    |      |       |      |

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| 日付         | 曜日 | 満潮    | 潮位  | 干潮    | 潮位  | 潮  | 月齢   | 朔望 | 日の出  | 日の入   | (宇部) |
|------------|----|-------|-----|-------|-----|----|------|----|------|-------|------|
| 2024/04/01 | 月  | 0:52  | 295 | 6:45  | 169 | 中潮 | 21.7 |    | 6:02 | 18:35 | 92   |
|            |    | 12:02 | 272 | 18:58 | 84  |    |      |    |      |       |      |
| 2024/04/02 | 火  | 2:05  | 274 | 8:00  | 194 | 小潮 | 22.7 | 下弦 | 6:00 | 18:36 | 93   |
|            |    | 12:54 | 246 | 20:16 | 104 |    |      |    |      |       |      |
| 2024/04/03 | 水  | 4:14  | 270 | 10:27 | 196 | 小潮 | 23.7 |    | 5:59 | 18:37 | 94   |
|            |    | 15:04 | 229 | 22:16 | 106 |    |      |    |      |       |      |
| 2024/04/04 | 木  | 5:52  | 292 | 12:05 | 167 | 小潮 | 24.7 |    | 5:57 | 18:37 | 95   |
|            |    | 17:18 | 250 | 23:52 | 84  |    |      |    |      |       |      |
| 2024/04/05 | 金  | 6:45  | 319 | 12:54 | 129 | 長潮 | 25.7 |    | 5:56 | 18:38 | 96   |
|            |    | 18:29 | 289 | *:**  |     |    |      |    |      |       |      |
| 2024/04/06 | 土  | 7:26  | 344 | 0:55  | 56  | 若潮 | 26.7 |    | 5:55 | 18:39 | 97   |
|            |    | 19:22 | 329 | 13:33 | 91  |    |      |    |      |       |      |
| 2024/04/07 | 日  | 8:01  | 361 | 1:44  | 36  | 中潮 | 27.7 |    | 5:54 | 18:40 | 98   |
|            |    | 20:08 | 362 | 14:10 | 55  |    |      |    |      |       |      |
| 2024/04/08 | 月  | 8:35  | 371 | 2:27  | 28  | 中潮 | 28.7 |    | 5:52 | 18:40 | 99   |
|            |    | 20:52 | 383 | 14:47 | 26  |    |      |    |      |       |      |
| 2024/04/09 | 火  | 9:07  | 373 | 3:07  | 33  | 大潮 | 0.4  | 新月 | 5:51 | 18:41 | 100  |
|            |    | 21:35 | 391 | 15:24 | 6   |    |      |    |      |       |      |
| 2024/04/10 | 水  | 9:39  | 367 | 3:46  | 51  | 大潮 | 1.4  |    | 5:50 | 18:42 | 101  |
|            |    | 22:18 | 387 | 16:00 | -3  |    |      |    |      |       |      |
| 2024/04/11 | 木  | 10:09 | 354 | 4:24  | 76  | 大潮 | 2.4  |    | 5:48 | 18:43 | 102  |
|            |    | 23:00 | 371 | 16:37 | 1   |    |      |    |      |       |      |
| 2024/04/12 | 金  | 10:39 | 334 | 5:01  | 107 | 中潮 | 3.4  |    | 5:47 | 18:43 | 103  |
|            |    | 23:43 | 347 | 17:14 | 16  |    |      |    |      |       |      |
| 2024/04/13 | 土  | 11:09 | 310 | 5:39  | 138 | 中潮 | 4.4  |    | 5:46 | 18:44 | 104  |
|            |    | *:**  |     | 17:53 | 41  |    |      |    |      |       |      |
| 2024/04/14 | 日  | 0:31  | 319 | 6:21  | 167 | 中潮 | 5.4  |    | 5:45 | 18:45 | 105  |
|            |    | 11:39 | 282 | 18:36 | 73  |    |      |    |      |       |      |
| 2024/04/15 | 月  | 1:28  | 290 | 7:16  | 192 | 中潮 | 6.4  |    | 5:43 | 18:46 | 106  |
|            |    | 12:15 | 253 | 19:32 | 105 |    |      |    |      |       |      |
| 2024/04/16 | 火  | 2:58  | 270 | 9:08  | 205 | 小潮 | 7.4  | 上弦 | 5:42 | 18:46 | 107  |
|            |    | 13:28 | 225 | 21:01 | 130 |    |      |    |      |       |      |
| 2024/04/17 | 水  | 4:51  | 269 | 11:39 | 189 | 小潮 | 8.4  |    | 5:41 | 18:47 | 108  |
|            |    | 16:33 | 222 | 22:53 | 134 |    |      |    |      |       |      |
| 2024/04/18 | 木  | 6:02  | 281 | 12:31 | 162 | 小潮 | 9.4  |    | 5:40 | 18:48 | 109  |
|            |    | 17:59 | 246 | *:**  |     |    |      |    |      |       |      |
| 2024/04/19 | 金  | 6:44  | 295 | 0:09  | 123 | 長潮 | 10.4 |    | 5:38 | 18:49 | 110  |
|            |    | 18:49 | 274 | 13:03 | 135 |    |      |    |      |       |      |
| 2024/04/20 | 土  | 7:15  | 309 | 0:58  | 108 | 若潮 | 11.4 |    | 5:37 | 18:50 | 111  |
|            |    | 19:26 | 300 | 13:30 | 110 |    |      |    |      |       |      |
| 2024/04/21 | 日  | 7:42  | 320 | 1:35  | 96  | 中潮 | 12.4 |    | 5:36 | 18:50 | 112  |
|            |    | 19:59 | 323 | 13:55 | 87  |    |      |    |      |       |      |
| 2024/04/22 | 月  | 8:06  | 329 | 2:07  | 88  | 中潮 | 13.4 |    | 5:35 | 18:51 | 113  |
|            |    | 20:31 | 341 | 14:21 | 66  |    |      |    |      |       |      |
| 2024/04/23 | 火  | 8:30  | 335 | 2:37  | 86  | 大潮 | 14.4 |    | 5:34 | 18:52 | 114  |
|            |    | 21:02 | 353 | 14:47 | 49  |    |      |    |      |       |      |
| 2024/04/24 | 水  | 8:54  | 337 | 3:06  | 88  | 大潮 | 15.4 | 満月 | 5:33 | 18:53 | 115  |
|            |    | 21:33 | 360 | 15:14 | 37  |    |      |    |      |       |      |
| 2024/04/25 | 木  | 9:18  | 336 | 3:36  | 95  | 大潮 | 16.4 |    | 5:31 | 18:53 | 116  |
|            |    | 22:06 | 361 | 15:42 | 30  |    |      |    |      |       |      |
| 2024/04/26 | 金  | 9:43  | 332 | 4:07  | 105 | 大潮 | 17.4 |    | 5:30 | 18:54 | 117  |
|            |    | 22:40 | 356 | 16:11 | 29  |    |      |    |      |       |      |
| 2024/04/27 | 土  | 10:10 | 323 | 4:40  | 120 | 中潮 | 18.4 |    | 5:29 | 18:55 | 118  |
|            |    | 23:17 | 346 | 16:43 | 34  |    |      |    |      |       |      |
| 2024/04/28 | 日  | 10:40 | 310 | 5:15  | 137 | 中潮 | 19.4 |    | 5:28 | 18:56 | 119  |
|            |    | 23:59 | 331 | 17:18 | 45  |    |      |    |      |       |      |
| 2024/04/29 | 月  | 11:15 | 293 | 5:57  | 157 | 中潮 | 20.4 |    | 5:27 | 18:57 | 120  |
|            |    | *:**  |     | 18:00 | 61  |    |      |    |      |       |      |
| 2024/04/30 | 火  | 0:52  | 313 | 6:51  | 175 | 中潮 | 21.4 |    | 5:26 | 18:57 | 121  |
|            |    | 12:01 | 272 | 18:56 | 82  |    |      |    |      |       |      |

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| 日付         | 曜日 | 満潮    | 潮位  | 干潮    | 潮位  | 潮          | 月齢   | 朔望    | 日の出  | 日の入   | (宇部) |       |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
|------------|----|-------|-----|-------|-----|------------|------|-------|------|-------|------|-------|-------|-----|----|------|----|------|-------|-----|-------|-----|-------|-----|------------|---|-------|-----|-------|-----|----|------|----|------|-------|-----|-------|-----|-------|-----|------------|---|-------|-----|-------|-----|----|------|----|------|-------|-----|-------|-----|-------|-----|------------|---|-------|-----|-------|-----|----|------|----|------|-------|-----|-------|-----|-------|-----|------------|---|-------|-----|-------|-----|----|------|----|------|-------|-----|-------|-----|-------|-----|------------|---|-------|-----|-------|-----|----|------|----|------|-------|-----|-------|-----|-------|-----|------------|---|-------|-----|-------|-----|----|------|----|------|-------|-----|-------|-----|-------|-----|------------|---|-------|-----|-------|-----|----|------|----|------|-------|-----|-------|-----|-------|-----|------------|---|-------|-----|-------|-----|----|------|----|------|-------|-----|-------|-----|-------|-----|------------|---|-------|-----|-------|-----|----|------|----|------|-------|-----|-------|-----|-------|-----|------------|---|-------|-----|-------|-----|----|------|----|------|-------|-----|-------|-----|-------|-----|------------|---|-------|-----|-------|-----|----|------|----|------|-------|-----|-------|-----|-------|-----|------------|---|-------|-----|-------|-----|----|------|----|------|-------|-----|-------|-----|-------|-----|------------|---|-------|-----|-------|-----|----|------|----|------|-------|-----|-------|-----|-------|-----|------------|---|-------|-----|-------|-----|----|------|----|------|-------|-----|-------|-----|-------|-----|------------|---|-------|-----|-------|-----|----|------|----|------|-------|-----|-------|-----|-------|-----|------------|---|-------|-----|-------|-----|----|------|----|------|-------|-----|-------|-----|-------|-----|------------|---|-------|-----|------|-----|----|------|----|------|-------|-----|-------|-----|-------|-----|------------|---|-------|-----|------|-----|----|------|----|------|-------|-----|-------|-----|-------|-----|------------|---|-------|-----|------|-----|----|------|----|------|-------|-----|-------|-----|-------|-----|------------|---|-------|-----|------|-----|----|------|----|------|-------|-----|-------|-----|-------|-----|------------|---|-------|-----|------|-----|----|------|----|------|-------|-----|-------|-----|-------|-----|------------|---|-------|-----|------|-----|----|------|----|------|-------|-----|-------|-----|-------|-----|------------|---|-------|-----|------|-----|----|------|----|------|-------|-----|-------|-----|-------|-----|------------|---|-------|-----|------|-----|----|------|----|------|-------|-----|-------|-----|-------|-----|------------|---|-------|-----|------|-----|----|------|----|------|-------|-----|-------|-----|-------|-----|------------|---|------|-----|------|-----|----|------|----|------|-------|-----|-------|-----|-------|-----|------------|---|------|-----|------|-----|----|------|----|------|-------|-----|-------|-----|-------|-----|------------|---|------|-----|------|-----|----|------|----|------|-------|-----|-------|-----|-------|-----|------------|---|------|-----|------|-----|----|------|----|------|-------|
| 2024/05/01 | 水  | 2:06  | 297 | 8:13  | 187 | 小潮         | 22.4 | 下弦    | 5:25 | 18:58 | 122  |       |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
|            |    | 13:17 | 252 | 20:14 | 101 | 2024/05/02 | 木    | 3:41  |      |       |      | 295   | 10:00 | 178 | 小潮 | 23.4 |    | 5:24 | 18:59 | 123 | 15:17 | 249 | 21:52 | 107 | 2024/05/03 | 金 | 5:01  | 307 | 11:21 | 149 | 小潮 | 24.4 |    | 5:23 | 19:00 | 124 | 16:58 | 272 | 23:19 | 99  | 2024/05/04 | 土 | 5:57  | 324 | 12:15 | 112 | 長潮 | 25.4 |    | 5:22 | 19:00 | 125 | 18:08 | 306 | *:**  |     | 2024/05/05 | 日 | 6:41  | 339 | 0:24  | 87  | 若潮 | 26.4 |    | 5:21 | 19:01 | 126 | 19:03 | 340 | 12:59 | 75  | 2024/05/06 | 月 | 7:20  | 350 | 1:17  | 79  | 中潮 | 27.4 |    | 5:20 | 19:02 | 127 | 19:52 | 367 | 13:39 | 42  | 2024/05/07 | 火 | 7:56  | 356 | 2:03  | 79  | 中潮 | 28.4 |    | 5:19 | 19:03 | 128 | 20:38 | 383 | 14:19 | 17  | 2024/05/08 | 水 | 8:31  | 355 | 2:46  | 87  | 大潮 | 29.4 | 新月 | 5:19 | 19:03 | 129 | 21:22 | 388 | 14:57 | 3   | 2024/05/09 | 木 | 9:05  | 349 | 3:27  | 101 | 大潮 | 1.0  |    | 5:18 | 19:04 | 130 | 22:06 | 383 | 15:36 | 0   | 2024/05/10 | 金 | 9:40  | 338 | 4:07  | 119 | 大潮 | 2.0  |    | 5:17 | 19:05 | 131 | 22:49 | 370 | 16:15 | 7   | 2024/05/11 | 土 | 10:14 | 323 | 4:47  | 137 | 中潮 | 3.0  |    | 5:16 | 19:06 | 132 | 23:33 | 351 | 16:55 | 25  | 2024/05/12 | 日 | 10:50 | 304 | 5:28  | 155 | 中潮 | 4.0  |    | 5:15 | 19:07 | 133 | *:**  |     | 17:35 | 49  | 2024/05/13 | 月 | 0:19  | 330 | 6:13  | 171 | 中潮 | 5.0  |    | 5:14 | 19:07 | 134 | 11:30 | 283 | 18:18 | 76  | 2024/05/14 | 火 | 1:10  | 309 | 7:07  | 184 | 中潮 | 6.0  |    | 5:14 | 19:08 | 135 | 12:19 | 261 | 19:09 | 104 | 2024/05/15 | 水 | 2:12  | 292 | 8:23  | 190 | 小潮 | 7.0  | 上弦 | 5:13 | 19:09 | 136 | 13:36 | 243 | 20:14 | 129 | 2024/05/16 | 木 | 3:25  | 283 | 10:01 | 182 | 小潮 | 8.0  |    | 5:12 | 19:10 | 137 | 15:27 | 238 | 21:39 | 144 | 2024/05/17 | 金 | 4:36  | 283 | 11:15 | 162 | 小潮 | 9.0  |    | 5:12 | 19:10 | 138 | 17:00 | 252 | 23:01 | 147 | 2024/05/18 | 土 | 5:31  | 290 | 12:03 | 137 | 長潮 | 10.0 |    | 5:11 | 19:11 | 139 | 18:03 | 275 | *:**  |     | 2024/05/19 | 日 | 6:12  | 299 | 0:04 | 141 | 若潮 | 11.0 |    | 5:10 | 19:12 | 140 | 18:50 | 299 | 12:39 | 112 | 2024/05/20 | 月 | 6:46  | 308 | 0:51 | 134 | 中潮 | 12.0 |    | 5:10 | 19:12 | 141 | 19:30 | 322 | 13:11 | 88  | 2024/05/21 | 火 | 7:17  | 316 | 1:30 | 128 | 中潮 | 13.0 |    | 5:09 | 19:13 | 142 | 20:06 | 341 | 13:42 | 67  | 2024/05/22 | 水 | 7:46  | 322 | 2:06 | 125 | 大潮 | 14.0 |    | 5:09 | 19:14 | 143 | 20:41 | 354 | 14:13 | 50  | 2024/05/23 | 木 | 8:15  | 326 | 2:41 | 124 | 大潮 | 15.0 | 満月 | 5:08 | 19:15 | 144 | 21:17 | 363 | 14:45 | 37  | 2024/05/24 | 金 | 8:45  | 327 | 3:16 | 127 | 大潮 | 16.0 |    | 5:07 | 19:15 | 145 | 21:53 | 366 | 15:18 | 29  | 2024/05/25 | 土 | 9:18  | 325 | 3:52 | 132 | 大潮 | 17.0 |    | 5:07 | 19:16 | 146 | 22:32 | 363 | 15:54 | 27  | 2024/05/26 | 日 | 9:53  | 321 | 4:30 | 140 | 中潮 | 18.0 |    | 5:07 | 19:17 | 147 | 23:14 | 357 | 16:33 | 31  | 2024/05/27 | 月 | 10:33 | 312 | 5:12 | 149 | 中潮 | 19.0 |    | 5:06 | 19:17 | 148 | *:**  |     | 17:15 | 40  | 2024/05/28 | 火 | 0:01 | 347 | 6:00 | 158 | 中潮 | 20.0 |    | 5:06 | 19:18 | 149 | 11:20 | 300 | 18:03 | 55  | 2024/05/29 | 水 | 0:54 | 335 | 6:57 | 164 | 中潮 | 21.0 |    | 5:05 | 19:19 | 150 | 12:19 | 287 | 18:58 | 75  | 2024/05/30 | 木 | 1:54 | 325 | 8:05 | 163 | 小潮 | 22.0 |    | 5:05 | 19:19 | 151 | 13:35 | 277 | 20:04 | 96  | 2024/05/31 | 金 | 2:59 | 319 | 9:21 | 152 | 小潮 | 23.0 | 下弦 | 5:05 | 19:20 |
| 2024/05/02 | 木  | 3:41  | 295 | 10:00 | 178 |            |      | 小潮    | 23.4 |       | 5:24 | 18:59 | 123   |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
|            |    | 15:17 | 249 | 21:52 | 107 | 2024/05/03 | 金    | 5:01  | 307  | 11:21 |      |       |       | 149 | 小潮 | 24.4 |    | 5:23 | 19:00 | 124 | 16:58 | 272 | 23:19 | 99  | 2024/05/04 | 土 | 5:57  | 324 | 12:15 | 112 | 長潮 | 25.4 |    | 5:22 | 19:00 | 125 | 18:08 | 306 | *:**  |     | 2024/05/05 | 日 | 6:41  | 339 | 0:24  | 87  | 若潮 | 26.4 |    | 5:21 | 19:01 | 126 | 19:03 | 340 | 12:59 | 75  | 2024/05/06 | 月 | 7:20  | 350 | 1:17  | 79  | 中潮 | 27.4 |    | 5:20 | 19:02 | 127 | 19:52 | 367 | 13:39 | 42  | 2024/05/07 | 火 | 7:56  | 356 | 2:03  | 79  | 中潮 | 28.4 |    | 5:19 | 19:03 | 128 | 20:38 | 383 | 14:19 | 17  | 2024/05/08 | 水 | 8:31  | 355 | 2:46  | 87  | 大潮 | 29.4 | 新月 | 5:19 | 19:03 | 129 | 21:22 | 388 | 14:57 | 3   | 2024/05/09 | 木 | 9:05  | 349 | 3:27  | 101 | 大潮 | 1.0  |    | 5:18 | 19:04 | 130 | 22:06 | 383 | 15:36 | 0   | 2024/05/10 | 金 | 9:40  | 338 | 4:07  | 119 | 大潮 | 2.0  |    | 5:17 | 19:05 | 131 | 22:49 | 370 | 16:15 | 7   | 2024/05/11 | 土 | 10:14 | 323 | 4:47  | 137 | 中潮 | 3.0  |    | 5:16 | 19:06 | 132 | 23:33 | 351 | 16:55 | 25  | 2024/05/12 | 日 | 10:50 | 304 | 5:28  | 155 | 中潮 | 4.0  |    | 5:15 | 19:07 | 133 | *:**  |     | 17:35 | 49  | 2024/05/13 | 月 | 0:19  | 330 | 6:13  | 171 | 中潮 | 5.0  |    | 5:14 | 19:07 | 134 | 11:30 | 283 | 18:18 | 76  | 2024/05/14 | 火 | 1:10  | 309 | 7:07  | 184 | 中潮 | 6.0  |    | 5:14 | 19:08 | 135 | 12:19 | 261 | 19:09 | 104 | 2024/05/15 | 水 | 2:12  | 292 | 8:23  | 190 | 小潮 | 7.0  | 上弦 | 5:13 | 19:09 | 136 | 13:36 | 243 | 20:14 | 129 | 2024/05/16 | 木 | 3:25  | 283 | 10:01 | 182 | 小潮 | 8.0  |    | 5:12 | 19:10 | 137 | 15:27 | 238 | 21:39 | 144 | 2024/05/17 | 金 | 4:36  | 283 | 11:15 | 162 | 小潮 | 9.0  |    | 5:12 | 19:10 | 138 | 17:00 | 252 | 23:01 | 147 | 2024/05/18 | 土 | 5:31  | 290 | 12:03 | 137 | 長潮 | 10.0 |    | 5:11 | 19:11 | 139 | 18:03 | 275 | *:**  |     | 2024/05/19 | 日 | 6:12  | 299 | 0:04  | 141 | 若潮 | 11.0 |    | 5:10 | 19:12 | 140 | 18:50 | 299 | 12:39 | 112 | 2024/05/20 | 月 | 6:46  | 308 | 0:51 | 134 | 中潮 | 12.0 |    | 5:10 | 19:12 | 141 | 19:30 | 322 | 13:11 | 88  | 2024/05/21 | 火 | 7:17  | 316 | 1:30 | 128 | 中潮 | 13.0 |    | 5:09 | 19:13 | 142 | 20:06 | 341 | 13:42 | 67  | 2024/05/22 | 水 | 7:46  | 322 | 2:06 | 125 | 大潮 | 14.0 |    | 5:09 | 19:14 | 143 | 20:41 | 354 | 14:13 | 50  | 2024/05/23 | 木 | 8:15  | 326 | 2:41 | 124 | 大潮 | 15.0 | 満月 | 5:08 | 19:15 | 144 | 21:17 | 363 | 14:45 | 37  | 2024/05/24 | 金 | 8:45  | 327 | 3:16 | 127 | 大潮 | 16.0 |    | 5:07 | 19:15 | 145 | 21:53 | 366 | 15:18 | 29  | 2024/05/25 | 土 | 9:18  | 325 | 3:52 | 132 | 大潮 | 17.0 |    | 5:07 | 19:16 | 146 | 22:32 | 363 | 15:54 | 27  | 2024/05/26 | 日 | 9:53  | 321 | 4:30 | 140 | 中潮 | 18.0 |    | 5:07 | 19:17 | 147 | 23:14 | 357 | 16:33 | 31  | 2024/05/27 | 月 | 10:33 | 312 | 5:12 | 149 | 中潮 | 19.0 |    | 5:06 | 19:17 | 148 | *:**  |     | 17:15 | 40  | 2024/05/28 | 火 | 0:01  | 347 | 6:00 | 158 | 中潮 | 20.0 |    | 5:06 | 19:18 | 149 | 11:20 | 300 | 18:03 | 55  | 2024/05/29 | 水 | 0:54 | 335 | 6:57 | 164 | 中潮 | 21.0 |    | 5:05 | 19:19 | 150 | 12:19 | 287 | 18:58 | 75  | 2024/05/30 | 木 | 1:54 | 325 | 8:05 | 163 | 小潮 | 22.0 |    | 5:05 | 19:19 | 151 | 13:35 | 277 | 20:04 | 96  | 2024/05/31 | 金 | 2:59 | 319 | 9:21 | 152 | 小潮 | 23.0 | 下弦 | 5:05 | 19:20 | 152 | 15:03 | 277 | 21:20 | 113 |            |   |      |     |      |     |    |      |    |      |       |
| 2024/05/03 | 金  | 5:01  | 307 | 11:21 | 149 |            |      | 小潮    | 24.4 |       | 5:23 | 19:00 | 124   |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
|            |    | 16:58 | 272 | 23:19 | 99  | 2024/05/04 | 土    | 5:57  | 324  | 12:15 |      |       |       | 112 | 長潮 | 25.4 |    | 5:22 | 19:00 | 125 | 18:08 | 306 | *:**  |     | 2024/05/05 | 日 | 6:41  | 339 | 0:24  | 87  | 若潮 | 26.4 |    | 5:21 | 19:01 | 126 | 19:03 | 340 | 12:59 | 75  | 2024/05/06 | 月 | 7:20  | 350 | 1:17  | 79  | 中潮 | 27.4 |    | 5:20 | 19:02 | 127 | 19:52 | 367 | 13:39 | 42  | 2024/05/07 | 火 | 7:56  | 356 | 2:03  | 79  | 中潮 | 28.4 |    | 5:19 | 19:03 | 128 | 20:38 | 383 | 14:19 | 17  | 2024/05/08 | 水 | 8:31  | 355 | 2:46  | 87  | 大潮 | 29.4 | 新月 | 5:19 | 19:03 | 129 | 21:22 | 388 | 14:57 | 3   | 2024/05/09 | 木 | 9:05  | 349 | 3:27  | 101 | 大潮 | 1.0  |    | 5:18 | 19:04 | 130 | 22:06 | 383 | 15:36 | 0   | 2024/05/10 | 金 | 9:40  | 338 | 4:07  | 119 | 大潮 | 2.0  |    | 5:17 | 19:05 | 131 | 22:49 | 370 | 16:15 | 7   | 2024/05/11 | 土 | 10:14 | 323 | 4:47  | 137 | 中潮 | 3.0  |    | 5:16 | 19:06 | 132 | 23:33 | 351 | 16:55 | 25  | 2024/05/12 | 日 | 10:50 | 304 | 5:28  | 155 | 中潮 | 4.0  |    | 5:15 | 19:07 | 133 | *:**  |     | 17:35 | 49  | 2024/05/13 | 月 | 0:19  | 330 | 6:13  | 171 | 中潮 | 5.0  |    | 5:14 | 19:07 | 134 | 11:30 | 283 | 18:18 | 76  | 2024/05/14 | 火 | 1:10  | 309 | 7:07  | 184 | 中潮 | 6.0  |    | 5:14 | 19:08 | 135 | 12:19 | 261 | 19:09 | 104 | 2024/05/15 | 水 | 2:12  | 292 | 8:23  | 190 | 小潮 | 7.0  | 上弦 | 5:13 | 19:09 | 136 | 13:36 | 243 | 20:14 | 129 | 2024/05/16 | 木 | 3:25  | 283 | 10:01 | 182 | 小潮 | 8.0  |    | 5:12 | 19:10 | 137 | 15:27 | 238 | 21:39 | 144 | 2024/05/17 | 金 | 4:36  | 283 | 11:15 | 162 | 小潮 | 9.0  |    | 5:12 | 19:10 | 138 | 17:00 | 252 | 23:01 | 147 | 2024/05/18 | 土 | 5:31  | 290 | 12:03 | 137 | 長潮 | 10.0 |    | 5:11 | 19:11 | 139 | 18:03 | 275 | *:**  |     | 2024/05/19 | 日 | 6:12  | 299 | 0:04  | 141 | 若潮 | 11.0 |    | 5:10 | 19:12 | 140 | 18:50 | 299 | 12:39 | 112 | 2024/05/20 | 月 | 6:46  | 308 | 0:51  | 134 | 中潮 | 12.0 |    | 5:10 | 19:12 | 141 | 19:30 | 322 | 13:11 | 88  | 2024/05/21 | 火 | 7:17  | 316 | 1:30 | 128 | 中潮 | 13.0 |    | 5:09 | 19:13 | 142 | 20:06 | 341 | 13:42 | 67  | 2024/05/22 | 水 | 7:46  | 322 | 2:06 | 125 | 大潮 | 14.0 |    | 5:09 | 19:14 | 143 | 20:41 | 354 | 14:13 | 50  | 2024/05/23 | 木 | 8:15  | 326 | 2:41 | 124 | 大潮 | 15.0 | 満月 | 5:08 | 19:15 | 144 | 21:17 | 363 | 14:45 | 37  | 2024/05/24 | 金 | 8:45  | 327 | 3:16 | 127 | 大潮 | 16.0 |    | 5:07 | 19:15 | 145 | 21:53 | 366 | 15:18 | 29  | 2024/05/25 | 土 | 9:18  | 325 | 3:52 | 132 | 大潮 | 17.0 |    | 5:07 | 19:16 | 146 | 22:32 | 363 | 15:54 | 27  | 2024/05/26 | 日 | 9:53  | 321 | 4:30 | 140 | 中潮 | 18.0 |    | 5:07 | 19:17 | 147 | 23:14 | 357 | 16:33 | 31  | 2024/05/27 | 月 | 10:33 | 312 | 5:12 | 149 | 中潮 | 19.0 |    | 5:06 | 19:17 | 148 | *:**  |     | 17:15 | 40  | 2024/05/28 | 火 | 0:01  | 347 | 6:00 | 158 | 中潮 | 20.0 |    | 5:06 | 19:18 | 149 | 11:20 | 300 | 18:03 | 55  | 2024/05/29 | 水 | 0:54  | 335 | 6:57 | 164 | 中潮 | 21.0 |    | 5:05 | 19:19 | 150 | 12:19 | 287 | 18:58 | 75  | 2024/05/30 | 木 | 1:54 | 325 | 8:05 | 163 | 小潮 | 22.0 |    | 5:05 | 19:19 | 151 | 13:35 | 277 | 20:04 | 96  | 2024/05/31 | 金 | 2:59 | 319 | 9:21 | 152 | 小潮 | 23.0 | 下弦 | 5:05 | 19:20 | 152 | 15:03 | 277 | 21:20 | 113 |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
| 2024/05/04 | 土  | 5:57  | 324 | 12:15 | 112 |            |      | 長潮    | 25.4 |       | 5:22 | 19:00 | 125   |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
|            |    | 18:08 | 306 | *:**  |     | 2024/05/05 | 日    | 6:41  | 339  | 0:24  |      |       |       | 87  | 若潮 | 26.4 |    | 5:21 | 19:01 | 126 | 19:03 | 340 | 12:59 | 75  | 2024/05/06 | 月 | 7:20  | 350 | 1:17  | 79  | 中潮 | 27.4 |    | 5:20 | 19:02 | 127 | 19:52 | 367 | 13:39 | 42  | 2024/05/07 | 火 | 7:56  | 356 | 2:03  | 79  | 中潮 | 28.4 |    | 5:19 | 19:03 | 128 | 20:38 | 383 | 14:19 | 17  | 2024/05/08 | 水 | 8:31  | 355 | 2:46  | 87  | 大潮 | 29.4 | 新月 | 5:19 | 19:03 | 129 | 21:22 | 388 | 14:57 | 3   | 2024/05/09 | 木 | 9:05  | 349 | 3:27  | 101 | 大潮 | 1.0  |    | 5:18 | 19:04 | 130 | 22:06 | 383 | 15:36 | 0   | 2024/05/10 | 金 | 9:40  | 338 | 4:07  | 119 | 大潮 | 2.0  |    | 5:17 | 19:05 | 131 | 22:49 | 370 | 16:15 | 7   | 2024/05/11 | 土 | 10:14 | 323 | 4:47  | 137 | 中潮 | 3.0  |    | 5:16 | 19:06 | 132 | 23:33 | 351 | 16:55 | 25  | 2024/05/12 | 日 | 10:50 | 304 | 5:28  | 155 | 中潮 | 4.0  |    | 5:15 | 19:07 | 133 | *:**  |     | 17:35 | 49  | 2024/05/13 | 月 | 0:19  | 330 | 6:13  | 171 | 中潮 | 5.0  |    | 5:14 | 19:07 | 134 | 11:30 | 283 | 18:18 | 76  | 2024/05/14 | 火 | 1:10  | 309 | 7:07  | 184 | 中潮 | 6.0  |    | 5:14 | 19:08 | 135 | 12:19 | 261 | 19:09 | 104 | 2024/05/15 | 水 | 2:12  | 292 | 8:23  | 190 | 小潮 | 7.0  | 上弦 | 5:13 | 19:09 | 136 | 13:36 | 243 | 20:14 | 129 | 2024/05/16 | 木 | 3:25  | 283 | 10:01 | 182 | 小潮 | 8.0  |    | 5:12 | 19:10 | 137 | 15:27 | 238 | 21:39 | 144 | 2024/05/17 | 金 | 4:36  | 283 | 11:15 | 162 | 小潮 | 9.0  |    | 5:12 | 19:10 | 138 | 17:00 | 252 | 23:01 | 147 | 2024/05/18 | 土 | 5:31  | 290 | 12:03 | 137 | 長潮 | 10.0 |    | 5:11 | 19:11 | 139 | 18:03 | 275 | *:**  |     | 2024/05/19 | 日 | 6:12  | 299 | 0:04  | 141 | 若潮 | 11.0 |    | 5:10 | 19:12 | 140 | 18:50 | 299 | 12:39 | 112 | 2024/05/20 | 月 | 6:46  | 308 | 0:51  | 134 | 中潮 | 12.0 |    | 5:10 | 19:12 | 141 | 19:30 | 322 | 13:11 | 88  | 2024/05/21 | 火 | 7:17  | 316 | 1:30  | 128 | 中潮 | 13.0 |    | 5:09 | 19:13 | 142 | 20:06 | 341 | 13:42 | 67  | 2024/05/22 | 水 | 7:46  | 322 | 2:06 | 125 | 大潮 | 14.0 |    | 5:09 | 19:14 | 143 | 20:41 | 354 | 14:13 | 50  | 2024/05/23 | 木 | 8:15  | 326 | 2:41 | 124 | 大潮 | 15.0 | 満月 | 5:08 | 19:15 | 144 | 21:17 | 363 | 14:45 | 37  | 2024/05/24 | 金 | 8:45  | 327 | 3:16 | 127 | 大潮 | 16.0 |    | 5:07 | 19:15 | 145 | 21:53 | 366 | 15:18 | 29  | 2024/05/25 | 土 | 9:18  | 325 | 3:52 | 132 | 大潮 | 17.0 |    | 5:07 | 19:16 | 146 | 22:32 | 363 | 15:54 | 27  | 2024/05/26 | 日 | 9:53  | 321 | 4:30 | 140 | 中潮 | 18.0 |    | 5:07 | 19:17 | 147 | 23:14 | 357 | 16:33 | 31  | 2024/05/27 | 月 | 10:33 | 312 | 5:12 | 149 | 中潮 | 19.0 |    | 5:06 | 19:17 | 148 | *:**  |     | 17:15 | 40  | 2024/05/28 | 火 | 0:01  | 347 | 6:00 | 158 | 中潮 | 20.0 |    | 5:06 | 19:18 | 149 | 11:20 | 300 | 18:03 | 55  | 2024/05/29 | 水 | 0:54  | 335 | 6:57 | 164 | 中潮 | 21.0 |    | 5:05 | 19:19 | 150 | 12:19 | 287 | 18:58 | 75  | 2024/05/30 | 木 | 1:54  | 325 | 8:05 | 163 | 小潮 | 22.0 |    | 5:05 | 19:19 | 151 | 13:35 | 277 | 20:04 | 96  | 2024/05/31 | 金 | 2:59 | 319 | 9:21 | 152 | 小潮 | 23.0 | 下弦 | 5:05 | 19:20 | 152 | 15:03 | 277 | 21:20 | 113 |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
| 2024/05/05 | 日  | 6:41  | 339 | 0:24  | 87  |            |      | 若潮    | 26.4 |       | 5:21 | 19:01 | 126   |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
|            |    | 19:03 | 340 | 12:59 | 75  | 2024/05/06 | 月    | 7:20  | 350  | 1:17  |      |       |       | 79  | 中潮 | 27.4 |    | 5:20 | 19:02 | 127 | 19:52 | 367 | 13:39 | 42  | 2024/05/07 | 火 | 7:56  | 356 | 2:03  | 79  | 中潮 | 28.4 |    | 5:19 | 19:03 | 128 | 20:38 | 383 | 14:19 | 17  | 2024/05/08 | 水 | 8:31  | 355 | 2:46  | 87  | 大潮 | 29.4 | 新月 | 5:19 | 19:03 | 129 | 21:22 | 388 | 14:57 | 3   | 2024/05/09 | 木 | 9:05  | 349 | 3:27  | 101 | 大潮 | 1.0  |    | 5:18 | 19:04 | 130 | 22:06 | 383 | 15:36 | 0   | 2024/05/10 | 金 | 9:40  | 338 | 4:07  | 119 | 大潮 | 2.0  |    | 5:17 | 19:05 | 131 | 22:49 | 370 | 16:15 | 7   | 2024/05/11 | 土 | 10:14 | 323 | 4:47  | 137 | 中潮 | 3.0  |    | 5:16 | 19:06 | 132 | 23:33 | 351 | 16:55 | 25  | 2024/05/12 | 日 | 10:50 | 304 | 5:28  | 155 | 中潮 | 4.0  |    | 5:15 | 19:07 | 133 | *:**  |     | 17:35 | 49  | 2024/05/13 | 月 | 0:19  | 330 | 6:13  | 171 | 中潮 | 5.0  |    | 5:14 | 19:07 | 134 | 11:30 | 283 | 18:18 | 76  | 2024/05/14 | 火 | 1:10  | 309 | 7:07  | 184 | 中潮 | 6.0  |    | 5:14 | 19:08 | 135 | 12:19 | 261 | 19:09 | 104 | 2024/05/15 | 水 | 2:12  | 292 | 8:23  | 190 | 小潮 | 7.0  | 上弦 | 5:13 | 19:09 | 136 | 13:36 | 243 | 20:14 | 129 | 2024/05/16 | 木 | 3:25  | 283 | 10:01 | 182 | 小潮 | 8.0  |    | 5:12 | 19:10 | 137 | 15:27 | 238 | 21:39 | 144 | 2024/05/17 | 金 | 4:36  | 283 | 11:15 | 162 | 小潮 | 9.0  |    | 5:12 | 19:10 | 138 | 17:00 | 252 | 23:01 | 147 | 2024/05/18 | 土 | 5:31  | 290 | 12:03 | 137 | 長潮 | 10.0 |    | 5:11 | 19:11 | 139 | 18:03 | 275 | *:**  |     | 2024/05/19 | 日 | 6:12  | 299 | 0:04  | 141 | 若潮 | 11.0 |    | 5:10 | 19:12 | 140 | 18:50 | 299 | 12:39 | 112 | 2024/05/20 | 月 | 6:46  | 308 | 0:51  | 134 | 中潮 | 12.0 |    | 5:10 | 19:12 | 141 | 19:30 | 322 | 13:11 | 88  | 2024/05/21 | 火 | 7:17  | 316 | 1:30  | 128 | 中潮 | 13.0 |    | 5:09 | 19:13 | 142 | 20:06 | 341 | 13:42 | 67  | 2024/05/22 | 水 | 7:46  | 322 | 2:06  | 125 | 大潮 | 14.0 |    | 5:09 | 19:14 | 143 | 20:41 | 354 | 14:13 | 50  | 2024/05/23 | 木 | 8:15  | 326 | 2:41 | 124 | 大潮 | 15.0 | 満月 | 5:08 | 19:15 | 144 | 21:17 | 363 | 14:45 | 37  | 2024/05/24 | 金 | 8:45  | 327 | 3:16 | 127 | 大潮 | 16.0 |    | 5:07 | 19:15 | 145 | 21:53 | 366 | 15:18 | 29  | 2024/05/25 | 土 | 9:18  | 325 | 3:52 | 132 | 大潮 | 17.0 |    | 5:07 | 19:16 | 146 | 22:32 | 363 | 15:54 | 27  | 2024/05/26 | 日 | 9:53  | 321 | 4:30 | 140 | 中潮 | 18.0 |    | 5:07 | 19:17 | 147 | 23:14 | 357 | 16:33 | 31  | 2024/05/27 | 月 | 10:33 | 312 | 5:12 | 149 | 中潮 | 19.0 |    | 5:06 | 19:17 | 148 | *:**  |     | 17:15 | 40  | 2024/05/28 | 火 | 0:01  | 347 | 6:00 | 158 | 中潮 | 20.0 |    | 5:06 | 19:18 | 149 | 11:20 | 300 | 18:03 | 55  | 2024/05/29 | 水 | 0:54  | 335 | 6:57 | 164 | 中潮 | 21.0 |    | 5:05 | 19:19 | 150 | 12:19 | 287 | 18:58 | 75  | 2024/05/30 | 木 | 1:54  | 325 | 8:05 | 163 | 小潮 | 22.0 |    | 5:05 | 19:19 | 151 | 13:35 | 277 | 20:04 | 96  | 2024/05/31 | 金 | 2:59  | 319 | 9:21 | 152 | 小潮 | 23.0 | 下弦 | 5:05 | 19:20 | 152 | 15:03 | 277 | 21:20 | 113 |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
| 2024/05/06 | 月  | 7:20  | 350 | 1:17  | 79  |            |      | 中潮    | 27.4 |       | 5:20 | 19:02 | 127   |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
|            |    | 19:52 | 367 | 13:39 | 42  | 2024/05/07 | 火    | 7:56  | 356  | 2:03  |      |       |       | 79  | 中潮 | 28.4 |    | 5:19 | 19:03 | 128 | 20:38 | 383 | 14:19 | 17  | 2024/05/08 | 水 | 8:31  | 355 | 2:46  | 87  | 大潮 | 29.4 | 新月 | 5:19 | 19:03 | 129 | 21:22 | 388 | 14:57 | 3   | 2024/05/09 | 木 | 9:05  | 349 | 3:27  | 101 | 大潮 | 1.0  |    | 5:18 | 19:04 | 130 | 22:06 | 383 | 15:36 | 0   | 2024/05/10 | 金 | 9:40  | 338 | 4:07  | 119 | 大潮 | 2.0  |    | 5:17 | 19:05 | 131 | 22:49 | 370 | 16:15 | 7   | 2024/05/11 | 土 | 10:14 | 323 | 4:47  | 137 | 中潮 | 3.0  |    | 5:16 | 19:06 | 132 | 23:33 | 351 | 16:55 | 25  | 2024/05/12 | 日 | 10:50 | 304 | 5:28  | 155 | 中潮 | 4.0  |    | 5:15 | 19:07 | 133 | *:**  |     | 17:35 | 49  | 2024/05/13 | 月 | 0:19  | 330 | 6:13  | 171 | 中潮 | 5.0  |    | 5:14 | 19:07 | 134 | 11:30 | 283 | 18:18 | 76  | 2024/05/14 | 火 | 1:10  | 309 | 7:07  | 184 | 中潮 | 6.0  |    | 5:14 | 19:08 | 135 | 12:19 | 261 | 19:09 | 104 | 2024/05/15 | 水 | 2:12  | 292 | 8:23  | 190 | 小潮 | 7.0  | 上弦 | 5:13 | 19:09 | 136 | 13:36 | 243 | 20:14 | 129 | 2024/05/16 | 木 | 3:25  | 283 | 10:01 | 182 | 小潮 | 8.0  |    | 5:12 | 19:10 | 137 | 15:27 | 238 | 21:39 | 144 | 2024/05/17 | 金 | 4:36  | 283 | 11:15 | 162 | 小潮 | 9.0  |    | 5:12 | 19:10 | 138 | 17:00 | 252 | 23:01 | 147 | 2024/05/18 | 土 | 5:31  | 290 | 12:03 | 137 | 長潮 | 10.0 |    | 5:11 | 19:11 | 139 | 18:03 | 275 | *:**  |     | 2024/05/19 | 日 | 6:12  | 299 | 0:04  | 141 | 若潮 | 11.0 |    | 5:10 | 19:12 | 140 | 18:50 | 299 | 12:39 | 112 | 2024/05/20 | 月 | 6:46  | 308 | 0:51  | 134 | 中潮 | 12.0 |    | 5:10 | 19:12 | 141 | 19:30 | 322 | 13:11 | 88  | 2024/05/21 | 火 | 7:17  | 316 | 1:30  | 128 | 中潮 | 13.0 |    | 5:09 | 19:13 | 142 | 20:06 | 341 | 13:42 | 67  | 2024/05/22 | 水 | 7:46  | 322 | 2:06  | 125 | 大潮 | 14.0 |    | 5:09 | 19:14 | 143 | 20:41 | 354 | 14:13 | 50  | 2024/05/23 | 木 | 8:15  | 326 | 2:41  | 124 | 大潮 | 15.0 | 満月 | 5:08 | 19:15 | 144 | 21:17 | 363 | 14:45 | 37  | 2024/05/24 | 金 | 8:45  | 327 | 3:16 | 127 | 大潮 | 16.0 |    | 5:07 | 19:15 | 145 | 21:53 | 366 | 15:18 | 29  | 2024/05/25 | 土 | 9:18  | 325 | 3:52 | 132 | 大潮 | 17.0 |    | 5:07 | 19:16 | 146 | 22:32 | 363 | 15:54 | 27  | 2024/05/26 | 日 | 9:53  | 321 | 4:30 | 140 | 中潮 | 18.0 |    | 5:07 | 19:17 | 147 | 23:14 | 357 | 16:33 | 31  | 2024/05/27 | 月 | 10:33 | 312 | 5:12 | 149 | 中潮 | 19.0 |    | 5:06 | 19:17 | 148 | *:**  |     | 17:15 | 40  | 2024/05/28 | 火 | 0:01  | 347 | 6:00 | 158 | 中潮 | 20.0 |    | 5:06 | 19:18 | 149 | 11:20 | 300 | 18:03 | 55  | 2024/05/29 | 水 | 0:54  | 335 | 6:57 | 164 | 中潮 | 21.0 |    | 5:05 | 19:19 | 150 | 12:19 | 287 | 18:58 | 75  | 2024/05/30 | 木 | 1:54  | 325 | 8:05 | 163 | 小潮 | 22.0 |    | 5:05 | 19:19 | 151 | 13:35 | 277 | 20:04 | 96  | 2024/05/31 | 金 | 2:59  | 319 | 9:21 | 152 | 小潮 | 23.0 | 下弦 | 5:05 | 19:20 | 152 | 15:03 | 277 | 21:20 | 113 |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
| 2024/05/07 | 火  | 7:56  | 356 | 2:03  | 79  |            |      | 中潮    | 28.4 |       | 5:19 | 19:03 | 128   |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
|            |    | 20:38 | 383 | 14:19 | 17  | 2024/05/08 | 水    | 8:31  | 355  | 2:46  |      |       |       | 87  | 大潮 | 29.4 | 新月 | 5:19 | 19:03 | 129 | 21:22 | 388 | 14:57 | 3   | 2024/05/09 | 木 | 9:05  | 349 | 3:27  | 101 | 大潮 | 1.0  |    | 5:18 | 19:04 | 130 | 22:06 | 383 | 15:36 | 0   | 2024/05/10 | 金 | 9:40  | 338 | 4:07  | 119 | 大潮 | 2.0  |    | 5:17 | 19:05 | 131 | 22:49 | 370 | 16:15 | 7   | 2024/05/11 | 土 | 10:14 | 323 | 4:47  | 137 | 中潮 | 3.0  |    | 5:16 | 19:06 | 132 | 23:33 | 351 | 16:55 | 25  | 2024/05/12 | 日 | 10:50 | 304 | 5:28  | 155 | 中潮 | 4.0  |    | 5:15 | 19:07 | 133 | *:**  |     | 17:35 | 49  | 2024/05/13 | 月 | 0:19  | 330 | 6:13  | 171 | 中潮 | 5.0  |    | 5:14 | 19:07 | 134 | 11:30 | 283 | 18:18 | 76  | 2024/05/14 | 火 | 1:10  | 309 | 7:07  | 184 | 中潮 | 6.0  |    | 5:14 | 19:08 | 135 | 12:19 | 261 | 19:09 | 104 | 2024/05/15 | 水 | 2:12  | 292 | 8:23  | 190 | 小潮 | 7.0  | 上弦 | 5:13 | 19:09 | 136 | 13:36 | 243 | 20:14 | 129 | 2024/05/16 | 木 | 3:25  | 283 | 10:01 | 182 | 小潮 | 8.0  |    | 5:12 | 19:10 | 137 | 15:27 | 238 | 21:39 | 144 | 2024/05/17 | 金 | 4:36  | 283 | 11:15 | 162 | 小潮 | 9.0  |    | 5:12 | 19:10 | 138 | 17:00 | 252 | 23:01 | 147 | 2024/05/18 | 土 | 5:31  | 290 | 12:03 | 137 | 長潮 | 10.0 |    | 5:11 | 19:11 | 139 | 18:03 | 275 | *:**  |     | 2024/05/19 | 日 | 6:12  | 299 | 0:04  | 141 | 若潮 | 11.0 |    | 5:10 | 19:12 | 140 | 18:50 | 299 | 12:39 | 112 | 2024/05/20 | 月 | 6:46  | 308 | 0:51  | 134 | 中潮 | 12.0 |    | 5:10 | 19:12 | 141 | 19:30 | 322 | 13:11 | 88  | 2024/05/21 | 火 | 7:17  | 316 | 1:30  | 128 | 中潮 | 13.0 |    | 5:09 | 19:13 | 142 | 20:06 | 341 | 13:42 | 67  | 2024/05/22 | 水 | 7:46  | 322 | 2:06  | 125 | 大潮 | 14.0 |    | 5:09 | 19:14 | 143 | 20:41 | 354 | 14:13 | 50  | 2024/05/23 | 木 | 8:15  | 326 | 2:41  | 124 | 大潮 | 15.0 | 満月 | 5:08 | 19:15 | 144 | 21:17 | 363 | 14:45 | 37  | 2024/05/24 | 金 | 8:45  | 327 | 3:16  | 127 | 大潮 | 16.0 |    | 5:07 | 19:15 | 145 | 21:53 | 366 | 15:18 | 29  | 2024/05/25 | 土 | 9:18  | 325 | 3:52 | 132 | 大潮 | 17.0 |    | 5:07 | 19:16 | 146 | 22:32 | 363 | 15:54 | 27  | 2024/05/26 | 日 | 9:53  | 321 | 4:30 | 140 | 中潮 | 18.0 |    | 5:07 | 19:17 | 147 | 23:14 | 357 | 16:33 | 31  | 2024/05/27 | 月 | 10:33 | 312 | 5:12 | 149 | 中潮 | 19.0 |    | 5:06 | 19:17 | 148 | *:**  |     | 17:15 | 40  | 2024/05/28 | 火 | 0:01  | 347 | 6:00 | 158 | 中潮 | 20.0 |    | 5:06 | 19:18 | 149 | 11:20 | 300 | 18:03 | 55  | 2024/05/29 | 水 | 0:54  | 335 | 6:57 | 164 | 中潮 | 21.0 |    | 5:05 | 19:19 | 150 | 12:19 | 287 | 18:58 | 75  | 2024/05/30 | 木 | 1:54  | 325 | 8:05 | 163 | 小潮 | 22.0 |    | 5:05 | 19:19 | 151 | 13:35 | 277 | 20:04 | 96  | 2024/05/31 | 金 | 2:59  | 319 | 9:21 | 152 | 小潮 | 23.0 | 下弦 | 5:05 | 19:20 | 152 | 15:03 | 277 | 21:20 | 113 |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
| 2024/05/08 | 水  | 8:31  | 355 | 2:46  | 87  |            |      | 大潮    | 29.4 | 新月    | 5:19 | 19:03 | 129   |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
|            |    | 21:22 | 388 | 14:57 | 3   | 2024/05/09 | 木    | 9:05  | 349  | 3:27  |      |       |       | 101 | 大潮 | 1.0  |    | 5:18 | 19:04 | 130 | 22:06 | 383 | 15:36 | 0   | 2024/05/10 | 金 | 9:40  | 338 | 4:07  | 119 | 大潮 | 2.0  |    | 5:17 | 19:05 | 131 | 22:49 | 370 | 16:15 | 7   | 2024/05/11 | 土 | 10:14 | 323 | 4:47  | 137 | 中潮 | 3.0  |    | 5:16 | 19:06 | 132 | 23:33 | 351 | 16:55 | 25  | 2024/05/12 | 日 | 10:50 | 304 | 5:28  | 155 | 中潮 | 4.0  |    | 5:15 | 19:07 | 133 | *:**  |     | 17:35 | 49  | 2024/05/13 | 月 | 0:19  | 330 | 6:13  | 171 | 中潮 | 5.0  |    | 5:14 | 19:07 | 134 | 11:30 | 283 | 18:18 | 76  | 2024/05/14 | 火 | 1:10  | 309 | 7:07  | 184 | 中潮 | 6.0  |    | 5:14 | 19:08 | 135 | 12:19 | 261 | 19:09 | 104 | 2024/05/15 | 水 | 2:12  | 292 | 8:23  | 190 | 小潮 | 7.0  | 上弦 | 5:13 | 19:09 | 136 | 13:36 | 243 | 20:14 | 129 | 2024/05/16 | 木 | 3:25  | 283 | 10:01 | 182 | 小潮 | 8.0  |    | 5:12 | 19:10 | 137 | 15:27 | 238 | 21:39 | 144 | 2024/05/17 | 金 | 4:36  | 283 | 11:15 | 162 | 小潮 | 9.0  |    | 5:12 | 19:10 | 138 | 17:00 | 252 | 23:01 | 147 | 2024/05/18 | 土 | 5:31  | 290 | 12:03 | 137 | 長潮 | 10.0 |    | 5:11 | 19:11 | 139 | 18:03 | 275 | *:**  |     | 2024/05/19 | 日 | 6:12  | 299 | 0:04  | 141 | 若潮 | 11.0 |    | 5:10 | 19:12 | 140 | 18:50 | 299 | 12:39 | 112 | 2024/05/20 | 月 | 6:46  | 308 | 0:51  | 134 | 中潮 | 12.0 |    | 5:10 | 19:12 | 141 | 19:30 | 322 | 13:11 | 88  | 2024/05/21 | 火 | 7:17  | 316 | 1:30  | 128 | 中潮 | 13.0 |    | 5:09 | 19:13 | 142 | 20:06 | 341 | 13:42 | 67  | 2024/05/22 | 水 | 7:46  | 322 | 2:06  | 125 | 大潮 | 14.0 |    | 5:09 | 19:14 | 143 | 20:41 | 354 | 14:13 | 50  | 2024/05/23 | 木 | 8:15  | 326 | 2:41  | 124 | 大潮 | 15.0 | 満月 | 5:08 | 19:15 | 144 | 21:17 | 363 | 14:45 | 37  | 2024/05/24 | 金 | 8:45  | 327 | 3:16  | 127 | 大潮 | 16.0 |    | 5:07 | 19:15 | 145 | 21:53 | 366 | 15:18 | 29  | 2024/05/25 | 土 | 9:18  | 325 | 3:52  | 132 | 大潮 | 17.0 |    | 5:07 | 19:16 | 146 | 22:32 | 363 | 15:54 | 27  | 2024/05/26 | 日 | 9:53  | 321 | 4:30 | 140 | 中潮 | 18.0 |    | 5:07 | 19:17 | 147 | 23:14 | 357 | 16:33 | 31  | 2024/05/27 | 月 | 10:33 | 312 | 5:12 | 149 | 中潮 | 19.0 |    | 5:06 | 19:17 | 148 | *:**  |     | 17:15 | 40  | 2024/05/28 | 火 | 0:01  | 347 | 6:00 | 158 | 中潮 | 20.0 |    | 5:06 | 19:18 | 149 | 11:20 | 300 | 18:03 | 55  | 2024/05/29 | 水 | 0:54  | 335 | 6:57 | 164 | 中潮 | 21.0 |    | 5:05 | 19:19 | 150 | 12:19 | 287 | 18:58 | 75  | 2024/05/30 | 木 | 1:54  | 325 | 8:05 | 163 | 小潮 | 22.0 |    | 5:05 | 19:19 | 151 | 13:35 | 277 | 20:04 | 96  | 2024/05/31 | 金 | 2:59  | 319 | 9:21 | 152 | 小潮 | 23.0 | 下弦 | 5:05 | 19:20 | 152 | 15:03 | 277 | 21:20 | 113 |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
| 2024/05/09 | 木  | 9:05  | 349 | 3:27  | 101 |            |      | 大潮    | 1.0  |       | 5:18 | 19:04 | 130   |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
|            |    | 22:06 | 383 | 15:36 | 0   | 2024/05/10 | 金    | 9:40  | 338  | 4:07  |      |       |       | 119 | 大潮 | 2.0  |    | 5:17 | 19:05 | 131 | 22:49 | 370 | 16:15 | 7   | 2024/05/11 | 土 | 10:14 | 323 | 4:47  | 137 | 中潮 | 3.0  |    | 5:16 | 19:06 | 132 | 23:33 | 351 | 16:55 | 25  | 2024/05/12 | 日 | 10:50 | 304 | 5:28  | 155 | 中潮 | 4.0  |    | 5:15 | 19:07 | 133 | *:**  |     | 17:35 | 49  | 2024/05/13 | 月 | 0:19  | 330 | 6:13  | 171 | 中潮 | 5.0  |    | 5:14 | 19:07 | 134 | 11:30 | 283 | 18:18 | 76  | 2024/05/14 | 火 | 1:10  | 309 | 7:07  | 184 | 中潮 | 6.0  |    | 5:14 | 19:08 | 135 | 12:19 | 261 | 19:09 | 104 | 2024/05/15 | 水 | 2:12  | 292 | 8:23  | 190 | 小潮 | 7.0  | 上弦 | 5:13 | 19:09 | 136 | 13:36 | 243 | 20:14 | 129 | 2024/05/16 | 木 | 3:25  | 283 | 10:01 | 182 | 小潮 | 8.0  |    | 5:12 | 19:10 | 137 | 15:27 | 238 | 21:39 | 144 | 2024/05/17 | 金 | 4:36  | 283 | 11:15 | 162 | 小潮 | 9.0  |    | 5:12 | 19:10 | 138 | 17:00 | 252 | 23:01 | 147 | 2024/05/18 | 土 | 5:31  | 290 | 12:03 | 137 | 長潮 | 10.0 |    | 5:11 | 19:11 | 139 | 18:03 | 275 | *:**  |     | 2024/05/19 | 日 | 6:12  | 299 | 0:04  | 141 | 若潮 | 11.0 |    | 5:10 | 19:12 | 140 | 18:50 | 299 | 12:39 | 112 | 2024/05/20 | 月 | 6:46  | 308 | 0:51  | 134 | 中潮 | 12.0 |    | 5:10 | 19:12 | 141 | 19:30 | 322 | 13:11 | 88  | 2024/05/21 | 火 | 7:17  | 316 | 1:30  | 128 | 中潮 | 13.0 |    | 5:09 | 19:13 | 142 | 20:06 | 341 | 13:42 | 67  | 2024/05/22 | 水 | 7:46  | 322 | 2:06  | 125 | 大潮 | 14.0 |    | 5:09 | 19:14 | 143 | 20:41 | 354 | 14:13 | 50  | 2024/05/23 | 木 | 8:15  | 326 | 2:41  | 124 | 大潮 | 15.0 | 満月 | 5:08 | 19:15 | 144 | 21:17 | 363 | 14:45 | 37  | 2024/05/24 | 金 | 8:45  | 327 | 3:16  | 127 | 大潮 | 16.0 |    | 5:07 | 19:15 | 145 | 21:53 | 366 | 15:18 | 29  | 2024/05/25 | 土 | 9:18  | 325 | 3:52  | 132 | 大潮 | 17.0 |    | 5:07 | 19:16 | 146 | 22:32 | 363 | 15:54 | 27  | 2024/05/26 | 日 | 9:53  | 321 | 4:30  | 140 | 中潮 | 18.0 |    | 5:07 | 19:17 | 147 | 23:14 | 357 | 16:33 | 31  | 2024/05/27 | 月 | 10:33 | 312 | 5:12 | 149 | 中潮 | 19.0 |    | 5:06 | 19:17 | 148 | *:**  |     | 17:15 | 40  | 2024/05/28 | 火 | 0:01  | 347 | 6:00 | 158 | 中潮 | 20.0 |    | 5:06 | 19:18 | 149 | 11:20 | 300 | 18:03 | 55  | 2024/05/29 | 水 | 0:54  | 335 | 6:57 | 164 | 中潮 | 21.0 |    | 5:05 | 19:19 | 150 | 12:19 | 287 | 18:58 | 75  | 2024/05/30 | 木 | 1:54  | 325 | 8:05 | 163 | 小潮 | 22.0 |    | 5:05 | 19:19 | 151 | 13:35 | 277 | 20:04 | 96  | 2024/05/31 | 金 | 2:59  | 319 | 9:21 | 152 | 小潮 | 23.0 | 下弦 | 5:05 | 19:20 | 152 | 15:03 | 277 | 21:20 | 113 |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
| 2024/05/10 | 金  | 9:40  | 338 | 4:07  | 119 |            |      | 大潮    | 2.0  |       | 5:17 | 19:05 | 131   |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
|            |    | 22:49 | 370 | 16:15 | 7   | 2024/05/11 | 土    | 10:14 | 323  | 4:47  |      |       |       | 137 | 中潮 | 3.0  |    | 5:16 | 19:06 | 132 | 23:33 | 351 | 16:55 | 25  | 2024/05/12 | 日 | 10:50 | 304 | 5:28  | 155 | 中潮 | 4.0  |    | 5:15 | 19:07 | 133 | *:**  |     | 17:35 | 49  | 2024/05/13 | 月 | 0:19  | 330 | 6:13  | 171 | 中潮 | 5.0  |    | 5:14 | 19:07 | 134 | 11:30 | 283 | 18:18 | 76  | 2024/05/14 | 火 | 1:10  | 309 | 7:07  | 184 | 中潮 | 6.0  |    | 5:14 | 19:08 | 135 | 12:19 | 261 | 19:09 | 104 | 2024/05/15 | 水 | 2:12  | 292 | 8:23  | 190 | 小潮 | 7.0  | 上弦 | 5:13 | 19:09 | 136 | 13:36 | 243 | 20:14 | 129 | 2024/05/16 | 木 | 3:25  | 283 | 10:01 | 182 | 小潮 | 8.0  |    | 5:12 | 19:10 | 137 | 15:27 | 238 | 21:39 | 144 | 2024/05/17 | 金 | 4:36  | 283 | 11:15 | 162 | 小潮 | 9.0  |    | 5:12 | 19:10 | 138 | 17:00 | 252 | 23:01 | 147 | 2024/05/18 | 土 | 5:31  | 290 | 12:03 | 137 | 長潮 | 10.0 |    | 5:11 | 19:11 | 139 | 18:03 | 275 | *:**  |     | 2024/05/19 | 日 | 6:12  | 299 | 0:04  | 141 | 若潮 | 11.0 |    | 5:10 | 19:12 | 140 | 18:50 | 299 | 12:39 | 112 | 2024/05/20 | 月 | 6:46  | 308 | 0:51  | 134 | 中潮 | 12.0 |    | 5:10 | 19:12 | 141 | 19:30 | 322 | 13:11 | 88  | 2024/05/21 | 火 | 7:17  | 316 | 1:30  | 128 | 中潮 | 13.0 |    | 5:09 | 19:13 | 142 | 20:06 | 341 | 13:42 | 67  | 2024/05/22 | 水 | 7:46  | 322 | 2:06  | 125 | 大潮 | 14.0 |    | 5:09 | 19:14 | 143 | 20:41 | 354 | 14:13 | 50  | 2024/05/23 | 木 | 8:15  | 326 | 2:41  | 124 | 大潮 | 15.0 | 満月 | 5:08 | 19:15 | 144 | 21:17 | 363 | 14:45 | 37  | 2024/05/24 | 金 | 8:45  | 327 | 3:16  | 127 | 大潮 | 16.0 |    | 5:07 | 19:15 | 145 | 21:53 | 366 | 15:18 | 29  | 2024/05/25 | 土 | 9:18  | 325 | 3:52  | 132 | 大潮 | 17.0 |    | 5:07 | 19:16 | 146 | 22:32 | 363 | 15:54 | 27  | 2024/05/26 | 日 | 9:53  | 321 | 4:30  | 140 | 中潮 | 18.0 |    | 5:07 | 19:17 | 147 | 23:14 | 357 | 16:33 | 31  | 2024/05/27 | 月 | 10:33 | 312 | 5:12  | 149 | 中潮 | 19.0 |    | 5:06 | 19:17 | 148 | *:**  |     | 17:15 | 40  | 2024/05/28 | 火 | 0:01  | 347 | 6:00 | 158 | 中潮 | 20.0 |    | 5:06 | 19:18 | 149 | 11:20 | 300 | 18:03 | 55  | 2024/05/29 | 水 | 0:54  | 335 | 6:57 | 164 | 中潮 | 21.0 |    | 5:05 | 19:19 | 150 | 12:19 | 287 | 18:58 | 75  | 2024/05/30 | 木 | 1:54  | 325 | 8:05 | 163 | 小潮 | 22.0 |    | 5:05 | 19:19 | 151 | 13:35 | 277 | 20:04 | 96  | 2024/05/31 | 金 | 2:59  | 319 | 9:21 | 152 | 小潮 | 23.0 | 下弦 | 5:05 | 19:20 | 152 | 15:03 | 277 | 21:20 | 113 |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
| 2024/05/11 | 土  | 10:14 | 323 | 4:47  | 137 |            |      | 中潮    | 3.0  |       | 5:16 | 19:06 | 132   |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
|            |    | 23:33 | 351 | 16:55 | 25  | 2024/05/12 | 日    | 10:50 | 304  | 5:28  |      |       |       | 155 | 中潮 | 4.0  |    | 5:15 | 19:07 | 133 | *:**  |     | 17:35 | 49  | 2024/05/13 | 月 | 0:19  | 330 | 6:13  | 171 | 中潮 | 5.0  |    | 5:14 | 19:07 | 134 | 11:30 | 283 | 18:18 | 76  | 2024/05/14 | 火 | 1:10  | 309 | 7:07  | 184 | 中潮 | 6.0  |    | 5:14 | 19:08 | 135 | 12:19 | 261 | 19:09 | 104 | 2024/05/15 | 水 | 2:12  | 292 | 8:23  | 190 | 小潮 | 7.0  | 上弦 | 5:13 | 19:09 | 136 | 13:36 | 243 | 20:14 | 129 | 2024/05/16 | 木 | 3:25  | 283 | 10:01 | 182 | 小潮 | 8.0  |    | 5:12 | 19:10 | 137 | 15:27 | 238 | 21:39 | 144 | 2024/05/17 | 金 | 4:36  | 283 | 11:15 | 162 | 小潮 | 9.0  |    | 5:12 | 19:10 | 138 | 17:00 | 252 | 23:01 | 147 | 2024/05/18 | 土 | 5:31  | 290 | 12:03 | 137 | 長潮 | 10.0 |    | 5:11 | 19:11 | 139 | 18:03 | 275 | *:**  |     | 2024/05/19 | 日 | 6:12  | 299 | 0:04  | 141 | 若潮 | 11.0 |    | 5:10 | 19:12 | 140 | 18:50 | 299 | 12:39 | 112 | 2024/05/20 | 月 | 6:46  | 308 | 0:51  | 134 | 中潮 | 12.0 |    | 5:10 | 19:12 | 141 | 19:30 | 322 | 13:11 | 88  | 2024/05/21 | 火 | 7:17  | 316 | 1:30  | 128 | 中潮 | 13.0 |    | 5:09 | 19:13 | 142 | 20:06 | 341 | 13:42 | 67  | 2024/05/22 | 水 | 7:46  | 322 | 2:06  | 125 | 大潮 | 14.0 |    | 5:09 | 19:14 | 143 | 20:41 | 354 | 14:13 | 50  | 2024/05/23 | 木 | 8:15  | 326 | 2:41  | 124 | 大潮 | 15.0 | 満月 | 5:08 | 19:15 | 144 | 21:17 | 363 | 14:45 | 37  | 2024/05/24 | 金 | 8:45  | 327 | 3:16  | 127 | 大潮 | 16.0 |    | 5:07 | 19:15 | 145 | 21:53 | 366 | 15:18 | 29  | 2024/05/25 | 土 | 9:18  | 325 | 3:52  | 132 | 大潮 | 17.0 |    | 5:07 | 19:16 | 146 | 22:32 | 363 | 15:54 | 27  | 2024/05/26 | 日 | 9:53  | 321 | 4:30  | 140 | 中潮 | 18.0 |    | 5:07 | 19:17 | 147 | 23:14 | 357 | 16:33 | 31  | 2024/05/27 | 月 | 10:33 | 312 | 5:12  | 149 | 中潮 | 19.0 |    | 5:06 | 19:17 | 148 | *:**  |     | 17:15 | 40  | 2024/05/28 | 火 | 0:01  | 347 | 6:00  | 158 | 中潮 | 20.0 |    | 5:06 | 19:18 | 149 | 11:20 | 300 | 18:03 | 55  | 2024/05/29 | 水 | 0:54  | 335 | 6:57 | 164 | 中潮 | 21.0 |    | 5:05 | 19:19 | 150 | 12:19 | 287 | 18:58 | 75  | 2024/05/30 | 木 | 1:54  | 325 | 8:05 | 163 | 小潮 | 22.0 |    | 5:05 | 19:19 | 151 | 13:35 | 277 | 20:04 | 96  | 2024/05/31 | 金 | 2:59  | 319 | 9:21 | 152 | 小潮 | 23.0 | 下弦 | 5:05 | 19:20 | 152 | 15:03 | 277 | 21:20 | 113 |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
| 2024/05/12 | 日  | 10:50 | 304 | 5:28  | 155 |            |      | 中潮    | 4.0  |       | 5:15 | 19:07 | 133   |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
|            |    | *:**  |     | 17:35 | 49  | 2024/05/13 | 月    | 0:19  | 330  | 6:13  |      |       |       | 171 | 中潮 | 5.0  |    | 5:14 | 19:07 | 134 | 11:30 | 283 | 18:18 | 76  | 2024/05/14 | 火 | 1:10  | 309 | 7:07  | 184 | 中潮 | 6.0  |    | 5:14 | 19:08 | 135 | 12:19 | 261 | 19:09 | 104 | 2024/05/15 | 水 | 2:12  | 292 | 8:23  | 190 | 小潮 | 7.0  | 上弦 | 5:13 | 19:09 | 136 | 13:36 | 243 | 20:14 | 129 | 2024/05/16 | 木 | 3:25  | 283 | 10:01 | 182 | 小潮 | 8.0  |    | 5:12 | 19:10 | 137 | 15:27 | 238 | 21:39 | 144 | 2024/05/17 | 金 | 4:36  | 283 | 11:15 | 162 | 小潮 | 9.0  |    | 5:12 | 19:10 | 138 | 17:00 | 252 | 23:01 | 147 | 2024/05/18 | 土 | 5:31  | 290 | 12:03 | 137 | 長潮 | 10.0 |    | 5:11 | 19:11 | 139 | 18:03 | 275 | *:**  |     | 2024/05/19 | 日 | 6:12  | 299 | 0:04  | 141 | 若潮 | 11.0 |    | 5:10 | 19:12 | 140 | 18:50 | 299 | 12:39 | 112 | 2024/05/20 | 月 | 6:46  | 308 | 0:51  | 134 | 中潮 | 12.0 |    | 5:10 | 19:12 | 141 | 19:30 | 322 | 13:11 | 88  | 2024/05/21 | 火 | 7:17  | 316 | 1:30  | 128 | 中潮 | 13.0 |    | 5:09 | 19:13 | 142 | 20:06 | 341 | 13:42 | 67  | 2024/05/22 | 水 | 7:46  | 322 | 2:06  | 125 | 大潮 | 14.0 |    | 5:09 | 19:14 | 143 | 20:41 | 354 | 14:13 | 50  | 2024/05/23 | 木 | 8:15  | 326 | 2:41  | 124 | 大潮 | 15.0 | 満月 | 5:08 | 19:15 | 144 | 21:17 | 363 | 14:45 | 37  | 2024/05/24 | 金 | 8:45  | 327 | 3:16  | 127 | 大潮 | 16.0 |    | 5:07 | 19:15 | 145 | 21:53 | 366 | 15:18 | 29  | 2024/05/25 | 土 | 9:18  | 325 | 3:52  | 132 | 大潮 | 17.0 |    | 5:07 | 19:16 | 146 | 22:32 | 363 | 15:54 | 27  | 2024/05/26 | 日 | 9:53  | 321 | 4:30  | 140 | 中潮 | 18.0 |    | 5:07 | 19:17 | 147 | 23:14 | 357 | 16:33 | 31  | 2024/05/27 | 月 | 10:33 | 312 | 5:12  | 149 | 中潮 | 19.0 |    | 5:06 | 19:17 | 148 | *:**  |     | 17:15 | 40  | 2024/05/28 | 火 | 0:01  | 347 | 6:00  | 158 | 中潮 | 20.0 |    | 5:06 | 19:18 | 149 | 11:20 | 300 | 18:03 | 55  | 2024/05/29 | 水 | 0:54  | 335 | 6:57  | 164 | 中潮 | 21.0 |    | 5:05 | 19:19 | 150 | 12:19 | 287 | 18:58 | 75  | 2024/05/30 | 木 | 1:54  | 325 | 8:05 | 163 | 小潮 | 22.0 |    | 5:05 | 19:19 | 151 | 13:35 | 277 | 20:04 | 96  | 2024/05/31 | 金 | 2:59  | 319 | 9:21 | 152 | 小潮 | 23.0 | 下弦 | 5:05 | 19:20 | 152 | 15:03 | 277 | 21:20 | 113 |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
| 2024/05/13 | 月  | 0:19  | 330 | 6:13  | 171 |            |      | 中潮    | 5.0  |       | 5:14 | 19:07 | 134   |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
|            |    | 11:30 | 283 | 18:18 | 76  | 2024/05/14 | 火    | 1:10  | 309  | 7:07  |      |       |       | 184 | 中潮 | 6.0  |    | 5:14 | 19:08 | 135 | 12:19 | 261 | 19:09 | 104 | 2024/05/15 | 水 | 2:12  | 292 | 8:23  | 190 | 小潮 | 7.0  | 上弦 | 5:13 | 19:09 | 136 | 13:36 | 243 | 20:14 | 129 | 2024/05/16 | 木 | 3:25  | 283 | 10:01 | 182 | 小潮 | 8.0  |    | 5:12 | 19:10 | 137 | 15:27 | 238 | 21:39 | 144 | 2024/05/17 | 金 | 4:36  | 283 | 11:15 | 162 | 小潮 | 9.0  |    | 5:12 | 19:10 | 138 | 17:00 | 252 | 23:01 | 147 | 2024/05/18 | 土 | 5:31  | 290 | 12:03 | 137 | 長潮 | 10.0 |    | 5:11 | 19:11 | 139 | 18:03 | 275 | *:**  |     | 2024/05/19 | 日 | 6:12  | 299 | 0:04  | 141 | 若潮 | 11.0 |    | 5:10 | 19:12 | 140 | 18:50 | 299 | 12:39 | 112 | 2024/05/20 | 月 | 6:46  | 308 | 0:51  | 134 | 中潮 | 12.0 |    | 5:10 | 19:12 | 141 | 19:30 | 322 | 13:11 | 88  | 2024/05/21 | 火 | 7:17  | 316 | 1:30  | 128 | 中潮 | 13.0 |    | 5:09 | 19:13 | 142 | 20:06 | 341 | 13:42 | 67  | 2024/05/22 | 水 | 7:46  | 322 | 2:06  | 125 | 大潮 | 14.0 |    | 5:09 | 19:14 | 143 | 20:41 | 354 | 14:13 | 50  | 2024/05/23 | 木 | 8:15  | 326 | 2:41  | 124 | 大潮 | 15.0 | 満月 | 5:08 | 19:15 | 144 | 21:17 | 363 | 14:45 | 37  | 2024/05/24 | 金 | 8:45  | 327 | 3:16  | 127 | 大潮 | 16.0 |    | 5:07 | 19:15 | 145 | 21:53 | 366 | 15:18 | 29  | 2024/05/25 | 土 | 9:18  | 325 | 3:52  | 132 | 大潮 | 17.0 |    | 5:07 | 19:16 | 146 | 22:32 | 363 | 15:54 | 27  | 2024/05/26 | 日 | 9:53  | 321 | 4:30  | 140 | 中潮 | 18.0 |    | 5:07 | 19:17 | 147 | 23:14 | 357 | 16:33 | 31  | 2024/05/27 | 月 | 10:33 | 312 | 5:12  | 149 | 中潮 | 19.0 |    | 5:06 | 19:17 | 148 | *:**  |     | 17:15 | 40  | 2024/05/28 | 火 | 0:01  | 347 | 6:00  | 158 | 中潮 | 20.0 |    | 5:06 | 19:18 | 149 | 11:20 | 300 | 18:03 | 55  | 2024/05/29 | 水 | 0:54  | 335 | 6:57  | 164 | 中潮 | 21.0 |    | 5:05 | 19:19 | 150 | 12:19 | 287 | 18:58 | 75  | 2024/05/30 | 木 | 1:54  | 325 | 8:05  | 163 | 小潮 | 22.0 |    | 5:05 | 19:19 | 151 | 13:35 | 277 | 20:04 | 96  | 2024/05/31 | 金 | 2:59  | 319 | 9:21 | 152 | 小潮 | 23.0 | 下弦 | 5:05 | 19:20 | 152 | 15:03 | 277 | 21:20 | 113 |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
| 2024/05/14 | 火  | 1:10  | 309 | 7:07  | 184 |            |      | 中潮    | 6.0  |       | 5:14 | 19:08 | 135   |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
|            |    | 12:19 | 261 | 19:09 | 104 | 2024/05/15 | 水    | 2:12  | 292  | 8:23  |      |       |       | 190 | 小潮 | 7.0  | 上弦 | 5:13 | 19:09 | 136 | 13:36 | 243 | 20:14 | 129 | 2024/05/16 | 木 | 3:25  | 283 | 10:01 | 182 | 小潮 | 8.0  |    | 5:12 | 19:10 | 137 | 15:27 | 238 | 21:39 | 144 | 2024/05/17 | 金 | 4:36  | 283 | 11:15 | 162 | 小潮 | 9.0  |    | 5:12 | 19:10 | 138 | 17:00 | 252 | 23:01 | 147 | 2024/05/18 | 土 | 5:31  | 290 | 12:03 | 137 | 長潮 | 10.0 |    | 5:11 | 19:11 | 139 | 18:03 | 275 | *:**  |     | 2024/05/19 | 日 | 6:12  | 299 | 0:04  | 141 | 若潮 | 11.0 |    | 5:10 | 19:12 | 140 | 18:50 | 299 | 12:39 | 112 | 2024/05/20 | 月 | 6:46  | 308 | 0:51  | 134 | 中潮 | 12.0 |    | 5:10 | 19:12 | 141 | 19:30 | 322 | 13:11 | 88  | 2024/05/21 | 火 | 7:17  | 316 | 1:30  | 128 | 中潮 | 13.0 |    | 5:09 | 19:13 | 142 | 20:06 | 341 | 13:42 | 67  | 2024/05/22 | 水 | 7:46  | 322 | 2:06  | 125 | 大潮 | 14.0 |    | 5:09 | 19:14 | 143 | 20:41 | 354 | 14:13 | 50  | 2024/05/23 | 木 | 8:15  | 326 | 2:41  | 124 | 大潮 | 15.0 | 満月 | 5:08 | 19:15 | 144 | 21:17 | 363 | 14:45 | 37  | 2024/05/24 | 金 | 8:45  | 327 | 3:16  | 127 | 大潮 | 16.0 |    | 5:07 | 19:15 | 145 | 21:53 | 366 | 15:18 | 29  | 2024/05/25 | 土 | 9:18  | 325 | 3:52  | 132 | 大潮 | 17.0 |    | 5:07 | 19:16 | 146 | 22:32 | 363 | 15:54 | 27  | 2024/05/26 | 日 | 9:53  | 321 | 4:30  | 140 | 中潮 | 18.0 |    | 5:07 | 19:17 | 147 | 23:14 | 357 | 16:33 | 31  | 2024/05/27 | 月 | 10:33 | 312 | 5:12  | 149 | 中潮 | 19.0 |    | 5:06 | 19:17 | 148 | *:**  |     | 17:15 | 40  | 2024/05/28 | 火 | 0:01  | 347 | 6:00  | 158 | 中潮 | 20.0 |    | 5:06 | 19:18 | 149 | 11:20 | 300 | 18:03 | 55  | 2024/05/29 | 水 | 0:54  | 335 | 6:57  | 164 | 中潮 | 21.0 |    | 5:05 | 19:19 | 150 | 12:19 | 287 | 18:58 | 75  | 2024/05/30 | 木 | 1:54  | 325 | 8:05  | 163 | 小潮 | 22.0 |    | 5:05 | 19:19 | 151 | 13:35 | 277 | 20:04 | 96  | 2024/05/31 | 金 | 2:59  | 319 | 9:21  | 152 | 小潮 | 23.0 | 下弦 | 5:05 | 19:20 | 152 | 15:03 | 277 | 21:20 | 113 |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
| 2024/05/15 | 水  | 2:12  | 292 | 8:23  | 190 |            |      | 小潮    | 7.0  | 上弦    | 5:13 | 19:09 | 136   |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
|            |    | 13:36 | 243 | 20:14 | 129 | 2024/05/16 | 木    | 3:25  | 283  | 10:01 |      |       |       | 182 | 小潮 | 8.0  |    | 5:12 | 19:10 | 137 | 15:27 | 238 | 21:39 | 144 | 2024/05/17 | 金 | 4:36  | 283 | 11:15 | 162 | 小潮 | 9.0  |    | 5:12 | 19:10 | 138 | 17:00 | 252 | 23:01 | 147 | 2024/05/18 | 土 | 5:31  | 290 | 12:03 | 137 | 長潮 | 10.0 |    | 5:11 | 19:11 | 139 | 18:03 | 275 | *:**  |     | 2024/05/19 | 日 | 6:12  | 299 | 0:04  | 141 | 若潮 | 11.0 |    | 5:10 | 19:12 | 140 | 18:50 | 299 | 12:39 | 112 | 2024/05/20 | 月 | 6:46  | 308 | 0:51  | 134 | 中潮 | 12.0 |    | 5:10 | 19:12 | 141 | 19:30 | 322 | 13:11 | 88  | 2024/05/21 | 火 | 7:17  | 316 | 1:30  | 128 | 中潮 | 13.0 |    | 5:09 | 19:13 | 142 | 20:06 | 341 | 13:42 | 67  | 2024/05/22 | 水 | 7:46  | 322 | 2:06  | 125 | 大潮 | 14.0 |    | 5:09 | 19:14 | 143 | 20:41 | 354 | 14:13 | 50  | 2024/05/23 | 木 | 8:15  | 326 | 2:41  | 124 | 大潮 | 15.0 | 満月 | 5:08 | 19:15 | 144 | 21:17 | 363 | 14:45 | 37  | 2024/05/24 | 金 | 8:45  | 327 | 3:16  | 127 | 大潮 | 16.0 |    | 5:07 | 19:15 | 145 | 21:53 | 366 | 15:18 | 29  | 2024/05/25 | 土 | 9:18  | 325 | 3:52  | 132 | 大潮 | 17.0 |    | 5:07 | 19:16 | 146 | 22:32 | 363 | 15:54 | 27  | 2024/05/26 | 日 | 9:53  | 321 | 4:30  | 140 | 中潮 | 18.0 |    | 5:07 | 19:17 | 147 | 23:14 | 357 | 16:33 | 31  | 2024/05/27 | 月 | 10:33 | 312 | 5:12  | 149 | 中潮 | 19.0 |    | 5:06 | 19:17 | 148 | *:**  |     | 17:15 | 40  | 2024/05/28 | 火 | 0:01  | 347 | 6:00  | 158 | 中潮 | 20.0 |    | 5:06 | 19:18 | 149 | 11:20 | 300 | 18:03 | 55  | 2024/05/29 | 水 | 0:54  | 335 | 6:57  | 164 | 中潮 | 21.0 |    | 5:05 | 19:19 | 150 | 12:19 | 287 | 18:58 | 75  | 2024/05/30 | 木 | 1:54  | 325 | 8:05  | 163 | 小潮 | 22.0 |    | 5:05 | 19:19 | 151 | 13:35 | 277 | 20:04 | 96  | 2024/05/31 | 金 | 2:59  | 319 | 9:21  | 152 | 小潮 | 23.0 | 下弦 | 5:05 | 19:20 | 152 | 15:03 | 277 | 21:20 | 113 |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
| 2024/05/16 | 木  | 3:25  | 283 | 10:01 | 182 |            |      | 小潮    | 8.0  |       | 5:12 | 19:10 | 137   |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
|            |    | 15:27 | 238 | 21:39 | 144 | 2024/05/17 | 金    | 4:36  | 283  | 11:15 |      |       |       | 162 | 小潮 | 9.0  |    | 5:12 | 19:10 | 138 | 17:00 | 252 | 23:01 | 147 | 2024/05/18 | 土 | 5:31  | 290 | 12:03 | 137 | 長潮 | 10.0 |    | 5:11 | 19:11 | 139 | 18:03 | 275 | *:**  |     | 2024/05/19 | 日 | 6:12  | 299 | 0:04  | 141 | 若潮 | 11.0 |    | 5:10 | 19:12 | 140 | 18:50 | 299 | 12:39 | 112 | 2024/05/20 | 月 | 6:46  | 308 | 0:51  | 134 | 中潮 | 12.0 |    | 5:10 | 19:12 | 141 | 19:30 | 322 | 13:11 | 88  | 2024/05/21 | 火 | 7:17  | 316 | 1:30  | 128 | 中潮 | 13.0 |    | 5:09 | 19:13 | 142 | 20:06 | 341 | 13:42 | 67  | 2024/05/22 | 水 | 7:46  | 322 | 2:06  | 125 | 大潮 | 14.0 |    | 5:09 | 19:14 | 143 | 20:41 | 354 | 14:13 | 50  | 2024/05/23 | 木 | 8:15  | 326 | 2:41  | 124 | 大潮 | 15.0 | 満月 | 5:08 | 19:15 | 144 | 21:17 | 363 | 14:45 | 37  | 2024/05/24 | 金 | 8:45  | 327 | 3:16  | 127 | 大潮 | 16.0 |    | 5:07 | 19:15 | 145 | 21:53 | 366 | 15:18 | 29  | 2024/05/25 | 土 | 9:18  | 325 | 3:52  | 132 | 大潮 | 17.0 |    | 5:07 | 19:16 | 146 | 22:32 | 363 | 15:54 | 27  | 2024/05/26 | 日 | 9:53  | 321 | 4:30  | 140 | 中潮 | 18.0 |    | 5:07 | 19:17 | 147 | 23:14 | 357 | 16:33 | 31  | 2024/05/27 | 月 | 10:33 | 312 | 5:12  | 149 | 中潮 | 19.0 |    | 5:06 | 19:17 | 148 | *:**  |     | 17:15 | 40  | 2024/05/28 | 火 | 0:01  | 347 | 6:00  | 158 | 中潮 | 20.0 |    | 5:06 | 19:18 | 149 | 11:20 | 300 | 18:03 | 55  | 2024/05/29 | 水 | 0:54  | 335 | 6:57  | 164 | 中潮 | 21.0 |    | 5:05 | 19:19 | 150 | 12:19 | 287 | 18:58 | 75  | 2024/05/30 | 木 | 1:54  | 325 | 8:05  | 163 | 小潮 | 22.0 |    | 5:05 | 19:19 | 151 | 13:35 | 277 | 20:04 | 96  | 2024/05/31 | 金 | 2:59  | 319 | 9:21  | 152 | 小潮 | 23.0 | 下弦 | 5:05 | 19:20 | 152 | 15:03 | 277 | 21:20 | 113 |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
| 2024/05/17 | 金  | 4:36  | 283 | 11:15 | 162 |            |      | 小潮    | 9.0  |       | 5:12 | 19:10 | 138   |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
|            |    | 17:00 | 252 | 23:01 | 147 | 2024/05/18 | 土    | 5:31  | 290  | 12:03 |      |       |       | 137 | 長潮 | 10.0 |    | 5:11 | 19:11 | 139 | 18:03 | 275 | *:**  |     | 2024/05/19 | 日 | 6:12  | 299 | 0:04  | 141 | 若潮 | 11.0 |    | 5:10 | 19:12 | 140 | 18:50 | 299 | 12:39 | 112 | 2024/05/20 | 月 | 6:46  | 308 | 0:51  | 134 | 中潮 | 12.0 |    | 5:10 | 19:12 | 141 | 19:30 | 322 | 13:11 | 88  | 2024/05/21 | 火 | 7:17  | 316 | 1:30  | 128 | 中潮 | 13.0 |    | 5:09 | 19:13 | 142 | 20:06 | 341 | 13:42 | 67  | 2024/05/22 | 水 | 7:46  | 322 | 2:06  | 125 | 大潮 | 14.0 |    | 5:09 | 19:14 | 143 | 20:41 | 354 | 14:13 | 50  | 2024/05/23 | 木 | 8:15  | 326 | 2:41  | 124 | 大潮 | 15.0 | 満月 | 5:08 | 19:15 | 144 | 21:17 | 363 | 14:45 | 37  | 2024/05/24 | 金 | 8:45  | 327 | 3:16  | 127 | 大潮 | 16.0 |    | 5:07 | 19:15 | 145 | 21:53 | 366 | 15:18 | 29  | 2024/05/25 | 土 | 9:18  | 325 | 3:52  | 132 | 大潮 | 17.0 |    | 5:07 | 19:16 | 146 | 22:32 | 363 | 15:54 | 27  | 2024/05/26 | 日 | 9:53  | 321 | 4:30  | 140 | 中潮 | 18.0 |    | 5:07 | 19:17 | 147 | 23:14 | 357 | 16:33 | 31  | 2024/05/27 | 月 | 10:33 | 312 | 5:12  | 149 | 中潮 | 19.0 |    | 5:06 | 19:17 | 148 | *:**  |     | 17:15 | 40  | 2024/05/28 | 火 | 0:01  | 347 | 6:00  | 158 | 中潮 | 20.0 |    | 5:06 | 19:18 | 149 | 11:20 | 300 | 18:03 | 55  | 2024/05/29 | 水 | 0:54  | 335 | 6:57  | 164 | 中潮 | 21.0 |    | 5:05 | 19:19 | 150 | 12:19 | 287 | 18:58 | 75  | 2024/05/30 | 木 | 1:54  | 325 | 8:05  | 163 | 小潮 | 22.0 |    | 5:05 | 19:19 | 151 | 13:35 | 277 | 20:04 | 96  | 2024/05/31 | 金 | 2:59  | 319 | 9:21  | 152 | 小潮 | 23.0 | 下弦 | 5:05 | 19:20 | 152 | 15:03 | 277 | 21:20 | 113 |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
| 2024/05/18 | 土  | 5:31  | 290 | 12:03 | 137 |            |      | 長潮    | 10.0 |       | 5:11 | 19:11 | 139   |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
|            |    | 18:03 | 275 | *:**  |     | 2024/05/19 | 日    | 6:12  | 299  | 0:04  |      |       |       | 141 | 若潮 | 11.0 |    | 5:10 | 19:12 | 140 | 18:50 | 299 | 12:39 | 112 | 2024/05/20 | 月 | 6:46  | 308 | 0:51  | 134 | 中潮 | 12.0 |    | 5:10 | 19:12 | 141 | 19:30 | 322 | 13:11 | 88  | 2024/05/21 | 火 | 7:17  | 316 | 1:30  | 128 | 中潮 | 13.0 |    | 5:09 | 19:13 | 142 | 20:06 | 341 | 13:42 | 67  | 2024/05/22 | 水 | 7:46  | 322 | 2:06  | 125 | 大潮 | 14.0 |    | 5:09 | 19:14 | 143 | 20:41 | 354 | 14:13 | 50  | 2024/05/23 | 木 | 8:15  | 326 | 2:41  | 124 | 大潮 | 15.0 | 満月 | 5:08 | 19:15 | 144 | 21:17 | 363 | 14:45 | 37  | 2024/05/24 | 金 | 8:45  | 327 | 3:16  | 127 | 大潮 | 16.0 |    | 5:07 | 19:15 | 145 | 21:53 | 366 | 15:18 | 29  | 2024/05/25 | 土 | 9:18  | 325 | 3:52  | 132 | 大潮 | 17.0 |    | 5:07 | 19:16 | 146 | 22:32 | 363 | 15:54 | 27  | 2024/05/26 | 日 | 9:53  | 321 | 4:30  | 140 | 中潮 | 18.0 |    | 5:07 | 19:17 | 147 | 23:14 | 357 | 16:33 | 31  | 2024/05/27 | 月 | 10:33 | 312 | 5:12  | 149 | 中潮 | 19.0 |    | 5:06 | 19:17 | 148 | *:**  |     | 17:15 | 40  | 2024/05/28 | 火 | 0:01  | 347 | 6:00  | 158 | 中潮 | 20.0 |    | 5:06 | 19:18 | 149 | 11:20 | 300 | 18:03 | 55  | 2024/05/29 | 水 | 0:54  | 335 | 6:57  | 164 | 中潮 | 21.0 |    | 5:05 | 19:19 | 150 | 12:19 | 287 | 18:58 | 75  | 2024/05/30 | 木 | 1:54  | 325 | 8:05  | 163 | 小潮 | 22.0 |    | 5:05 | 19:19 | 151 | 13:35 | 277 | 20:04 | 96  | 2024/05/31 | 金 | 2:59  | 319 | 9:21  | 152 | 小潮 | 23.0 | 下弦 | 5:05 | 19:20 | 152 | 15:03 | 277 | 21:20 | 113 |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
| 2024/05/19 | 日  | 6:12  | 299 | 0:04  | 141 |            |      | 若潮    | 11.0 |       | 5:10 | 19:12 | 140   |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
|            |    | 18:50 | 299 | 12:39 | 112 | 2024/05/20 | 月    | 6:46  | 308  | 0:51  |      |       |       | 134 | 中潮 | 12.0 |    | 5:10 | 19:12 | 141 | 19:30 | 322 | 13:11 | 88  | 2024/05/21 | 火 | 7:17  | 316 | 1:30  | 128 | 中潮 | 13.0 |    | 5:09 | 19:13 | 142 | 20:06 | 341 | 13:42 | 67  | 2024/05/22 | 水 | 7:46  | 322 | 2:06  | 125 | 大潮 | 14.0 |    | 5:09 | 19:14 | 143 | 20:41 | 354 | 14:13 | 50  | 2024/05/23 | 木 | 8:15  | 326 | 2:41  | 124 | 大潮 | 15.0 | 満月 | 5:08 | 19:15 | 144 | 21:17 | 363 | 14:45 | 37  | 2024/05/24 | 金 | 8:45  | 327 | 3:16  | 127 | 大潮 | 16.0 |    | 5:07 | 19:15 | 145 | 21:53 | 366 | 15:18 | 29  | 2024/05/25 | 土 | 9:18  | 325 | 3:52  | 132 | 大潮 | 17.0 |    | 5:07 | 19:16 | 146 | 22:32 | 363 | 15:54 | 27  | 2024/05/26 | 日 | 9:53  | 321 | 4:30  | 140 | 中潮 | 18.0 |    | 5:07 | 19:17 | 147 | 23:14 | 357 | 16:33 | 31  | 2024/05/27 | 月 | 10:33 | 312 | 5:12  | 149 | 中潮 | 19.0 |    | 5:06 | 19:17 | 148 | *:**  |     | 17:15 | 40  | 2024/05/28 | 火 | 0:01  | 347 | 6:00  | 158 | 中潮 | 20.0 |    | 5:06 | 19:18 | 149 | 11:20 | 300 | 18:03 | 55  | 2024/05/29 | 水 | 0:54  | 335 | 6:57  | 164 | 中潮 | 21.0 |    | 5:05 | 19:19 | 150 | 12:19 | 287 | 18:58 | 75  | 2024/05/30 | 木 | 1:54  | 325 | 8:05  | 163 | 小潮 | 22.0 |    | 5:05 | 19:19 | 151 | 13:35 | 277 | 20:04 | 96  | 2024/05/31 | 金 | 2:59  | 319 | 9:21  | 152 | 小潮 | 23.0 | 下弦 | 5:05 | 19:20 | 152 | 15:03 | 277 | 21:20 | 113 |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
| 2024/05/20 | 月  | 6:46  | 308 | 0:51  | 134 |            |      | 中潮    | 12.0 |       | 5:10 | 19:12 | 141   |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
|            |    | 19:30 | 322 | 13:11 | 88  | 2024/05/21 | 火    | 7:17  | 316  | 1:30  |      |       |       | 128 | 中潮 | 13.0 |    | 5:09 | 19:13 | 142 | 20:06 | 341 | 13:42 | 67  | 2024/05/22 | 水 | 7:46  | 322 | 2:06  | 125 | 大潮 | 14.0 |    | 5:09 | 19:14 | 143 | 20:41 | 354 | 14:13 | 50  | 2024/05/23 | 木 | 8:15  | 326 | 2:41  | 124 | 大潮 | 15.0 | 満月 | 5:08 | 19:15 | 144 | 21:17 | 363 | 14:45 | 37  | 2024/05/24 | 金 | 8:45  | 327 | 3:16  | 127 | 大潮 | 16.0 |    | 5:07 | 19:15 | 145 | 21:53 | 366 | 15:18 | 29  | 2024/05/25 | 土 | 9:18  | 325 | 3:52  | 132 | 大潮 | 17.0 |    | 5:07 | 19:16 | 146 | 22:32 | 363 | 15:54 | 27  | 2024/05/26 | 日 | 9:53  | 321 | 4:30  | 140 | 中潮 | 18.0 |    | 5:07 | 19:17 | 147 | 23:14 | 357 | 16:33 | 31  | 2024/05/27 | 月 | 10:33 | 312 | 5:12  | 149 | 中潮 | 19.0 |    | 5:06 | 19:17 | 148 | *:**  |     | 17:15 | 40  | 2024/05/28 | 火 | 0:01  | 347 | 6:00  | 158 | 中潮 | 20.0 |    | 5:06 | 19:18 | 149 | 11:20 | 300 | 18:03 | 55  | 2024/05/29 | 水 | 0:54  | 335 | 6:57  | 164 | 中潮 | 21.0 |    | 5:05 | 19:19 | 150 | 12:19 | 287 | 18:58 | 75  | 2024/05/30 | 木 | 1:54  | 325 | 8:05  | 163 | 小潮 | 22.0 |    | 5:05 | 19:19 | 151 | 13:35 | 277 | 20:04 | 96  | 2024/05/31 | 金 | 2:59  | 319 | 9:21  | 152 | 小潮 | 23.0 | 下弦 | 5:05 | 19:20 | 152 | 15:03 | 277 | 21:20 | 113 |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
| 2024/05/21 | 火  | 7:17  | 316 | 1:30  | 128 |            |      | 中潮    | 13.0 |       | 5:09 | 19:13 | 142   |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
|            |    | 20:06 | 341 | 13:42 | 67  | 2024/05/22 | 水    | 7:46  | 322  | 2:06  |      |       |       | 125 | 大潮 | 14.0 |    | 5:09 | 19:14 | 143 | 20:41 | 354 | 14:13 | 50  | 2024/05/23 | 木 | 8:15  | 326 | 2:41  | 124 | 大潮 | 15.0 | 満月 | 5:08 | 19:15 | 144 | 21:17 | 363 | 14:45 | 37  | 2024/05/24 | 金 | 8:45  | 327 | 3:16  | 127 | 大潮 | 16.0 |    | 5:07 | 19:15 | 145 | 21:53 | 366 | 15:18 | 29  | 2024/05/25 | 土 | 9:18  | 325 | 3:52  | 132 | 大潮 | 17.0 |    | 5:07 | 19:16 | 146 | 22:32 | 363 | 15:54 | 27  | 2024/05/26 | 日 | 9:53  | 321 | 4:30  | 140 | 中潮 | 18.0 |    | 5:07 | 19:17 | 147 | 23:14 | 357 | 16:33 | 31  | 2024/05/27 | 月 | 10:33 | 312 | 5:12  | 149 | 中潮 | 19.0 |    | 5:06 | 19:17 | 148 | *:**  |     | 17:15 | 40  | 2024/05/28 | 火 | 0:01  | 347 | 6:00  | 158 | 中潮 | 20.0 |    | 5:06 | 19:18 | 149 | 11:20 | 300 | 18:03 | 55  | 2024/05/29 | 水 | 0:54  | 335 | 6:57  | 164 | 中潮 | 21.0 |    | 5:05 | 19:19 | 150 | 12:19 | 287 | 18:58 | 75  | 2024/05/30 | 木 | 1:54  | 325 | 8:05  | 163 | 小潮 | 22.0 |    | 5:05 | 19:19 | 151 | 13:35 | 277 | 20:04 | 96  | 2024/05/31 | 金 | 2:59  | 319 | 9:21  | 152 | 小潮 | 23.0 | 下弦 | 5:05 | 19:20 | 152 | 15:03 | 277 | 21:20 | 113 |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
| 2024/05/22 | 水  | 7:46  | 322 | 2:06  | 125 |            |      | 大潮    | 14.0 |       | 5:09 | 19:14 | 143   |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
|            |    | 20:41 | 354 | 14:13 | 50  | 2024/05/23 | 木    | 8:15  | 326  | 2:41  |      |       |       | 124 | 大潮 | 15.0 | 満月 | 5:08 | 19:15 | 144 | 21:17 | 363 | 14:45 | 37  | 2024/05/24 | 金 | 8:45  | 327 | 3:16  | 127 | 大潮 | 16.0 |    | 5:07 | 19:15 | 145 | 21:53 | 366 | 15:18 | 29  | 2024/05/25 | 土 | 9:18  | 325 | 3:52  | 132 | 大潮 | 17.0 |    | 5:07 | 19:16 | 146 | 22:32 | 363 | 15:54 | 27  | 2024/05/26 | 日 | 9:53  | 321 | 4:30  | 140 | 中潮 | 18.0 |    | 5:07 | 19:17 | 147 | 23:14 | 357 | 16:33 | 31  | 2024/05/27 | 月 | 10:33 | 312 | 5:12  | 149 | 中潮 | 19.0 |    | 5:06 | 19:17 | 148 | *:**  |     | 17:15 | 40  | 2024/05/28 | 火 | 0:01  | 347 | 6:00  | 158 | 中潮 | 20.0 |    | 5:06 | 19:18 | 149 | 11:20 | 300 | 18:03 | 55  | 2024/05/29 | 水 | 0:54  | 335 | 6:57  | 164 | 中潮 | 21.0 |    | 5:05 | 19:19 | 150 | 12:19 | 287 | 18:58 | 75  | 2024/05/30 | 木 | 1:54  | 325 | 8:05  | 163 | 小潮 | 22.0 |    | 5:05 | 19:19 | 151 | 13:35 | 277 | 20:04 | 96  | 2024/05/31 | 金 | 2:59  | 319 | 9:21  | 152 | 小潮 | 23.0 | 下弦 | 5:05 | 19:20 | 152 | 15:03 | 277 | 21:20 | 113 |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
| 2024/05/23 | 木  | 8:15  | 326 | 2:41  | 124 |            |      | 大潮    | 15.0 | 満月    | 5:08 | 19:15 | 144   |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
|            |    | 21:17 | 363 | 14:45 | 37  | 2024/05/24 | 金    | 8:45  | 327  | 3:16  |      |       |       | 127 | 大潮 | 16.0 |    | 5:07 | 19:15 | 145 | 21:53 | 366 | 15:18 | 29  | 2024/05/25 | 土 | 9:18  | 325 | 3:52  | 132 | 大潮 | 17.0 |    | 5:07 | 19:16 | 146 | 22:32 | 363 | 15:54 | 27  | 2024/05/26 | 日 | 9:53  | 321 | 4:30  | 140 | 中潮 | 18.0 |    | 5:07 | 19:17 | 147 | 23:14 | 357 | 16:33 | 31  | 2024/05/27 | 月 | 10:33 | 312 | 5:12  | 149 | 中潮 | 19.0 |    | 5:06 | 19:17 | 148 | *:**  |     | 17:15 | 40  | 2024/05/28 | 火 | 0:01  | 347 | 6:00  | 158 | 中潮 | 20.0 |    | 5:06 | 19:18 | 149 | 11:20 | 300 | 18:03 | 55  | 2024/05/29 | 水 | 0:54  | 335 | 6:57  | 164 | 中潮 | 21.0 |    | 5:05 | 19:19 | 150 | 12:19 | 287 | 18:58 | 75  | 2024/05/30 | 木 | 1:54  | 325 | 8:05  | 163 | 小潮 | 22.0 |    | 5:05 | 19:19 | 151 | 13:35 | 277 | 20:04 | 96  | 2024/05/31 | 金 | 2:59  | 319 | 9:21  | 152 | 小潮 | 23.0 | 下弦 | 5:05 | 19:20 | 152 | 15:03 | 277 | 21:20 | 113 |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
| 2024/05/24 | 金  | 8:45  | 327 | 3:16  | 127 |            |      | 大潮    | 16.0 |       | 5:07 | 19:15 | 145   |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
|            |    | 21:53 | 366 | 15:18 | 29  | 2024/05/25 | 土    | 9:18  | 325  | 3:52  |      |       |       | 132 | 大潮 | 17.0 |    | 5:07 | 19:16 | 146 | 22:32 | 363 | 15:54 | 27  | 2024/05/26 | 日 | 9:53  | 321 | 4:30  | 140 | 中潮 | 18.0 |    | 5:07 | 19:17 | 147 | 23:14 | 357 | 16:33 | 31  | 2024/05/27 | 月 | 10:33 | 312 | 5:12  | 149 | 中潮 | 19.0 |    | 5:06 | 19:17 | 148 | *:**  |     | 17:15 | 40  | 2024/05/28 | 火 | 0:01  | 347 | 6:00  | 158 | 中潮 | 20.0 |    | 5:06 | 19:18 | 149 | 11:20 | 300 | 18:03 | 55  | 2024/05/29 | 水 | 0:54  | 335 | 6:57  | 164 | 中潮 | 21.0 |    | 5:05 | 19:19 | 150 | 12:19 | 287 | 18:58 | 75  | 2024/05/30 | 木 | 1:54  | 325 | 8:05  | 163 | 小潮 | 22.0 |    | 5:05 | 19:19 | 151 | 13:35 | 277 | 20:04 | 96  | 2024/05/31 | 金 | 2:59  | 319 | 9:21  | 152 | 小潮 | 23.0 | 下弦 | 5:05 | 19:20 | 152 | 15:03 | 277 | 21:20 | 113 |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
| 2024/05/25 | 土  | 9:18  | 325 | 3:52  | 132 |            |      | 大潮    | 17.0 |       | 5:07 | 19:16 | 146   |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
|            |    | 22:32 | 363 | 15:54 | 27  | 2024/05/26 | 日    | 9:53  | 321  | 4:30  |      |       |       | 140 | 中潮 | 18.0 |    | 5:07 | 19:17 | 147 | 23:14 | 357 | 16:33 | 31  | 2024/05/27 | 月 | 10:33 | 312 | 5:12  | 149 | 中潮 | 19.0 |    | 5:06 | 19:17 | 148 | *:**  |     | 17:15 | 40  | 2024/05/28 | 火 | 0:01  | 347 | 6:00  | 158 | 中潮 | 20.0 |    | 5:06 | 19:18 | 149 | 11:20 | 300 | 18:03 | 55  | 2024/05/29 | 水 | 0:54  | 335 | 6:57  | 164 | 中潮 | 21.0 |    | 5:05 | 19:19 | 150 | 12:19 | 287 | 18:58 | 75  | 2024/05/30 | 木 | 1:54  | 325 | 8:05  | 163 | 小潮 | 22.0 |    | 5:05 | 19:19 | 151 | 13:35 | 277 | 20:04 | 96  | 2024/05/31 | 金 | 2:59  | 319 | 9:21  | 152 | 小潮 | 23.0 | 下弦 | 5:05 | 19:20 | 152 | 15:03 | 277 | 21:20 | 113 |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
| 2024/05/26 | 日  | 9:53  | 321 | 4:30  | 140 |            |      | 中潮    | 18.0 |       | 5:07 | 19:17 | 147   |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
|            |    | 23:14 | 357 | 16:33 | 31  | 2024/05/27 | 月    | 10:33 | 312  | 5:12  |      |       |       | 149 | 中潮 | 19.0 |    | 5:06 | 19:17 | 148 | *:**  |     | 17:15 | 40  | 2024/05/28 | 火 | 0:01  | 347 | 6:00  | 158 | 中潮 | 20.0 |    | 5:06 | 19:18 | 149 | 11:20 | 300 | 18:03 | 55  | 2024/05/29 | 水 | 0:54  | 335 | 6:57  | 164 | 中潮 | 21.0 |    | 5:05 | 19:19 | 150 | 12:19 | 287 | 18:58 | 75  | 2024/05/30 | 木 | 1:54  | 325 | 8:05  | 163 | 小潮 | 22.0 |    | 5:05 | 19:19 | 151 | 13:35 | 277 | 20:04 | 96  | 2024/05/31 | 金 | 2:59  | 319 | 9:21  | 152 | 小潮 | 23.0 | 下弦 | 5:05 | 19:20 | 152 | 15:03 | 277 | 21:20 | 113 |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
| 2024/05/27 | 月  | 10:33 | 312 | 5:12  | 149 |            |      | 中潮    | 19.0 |       | 5:06 | 19:17 | 148   |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
|            |    | *:**  |     | 17:15 | 40  | 2024/05/28 | 火    | 0:01  | 347  | 6:00  |      |       |       | 158 | 中潮 | 20.0 |    | 5:06 | 19:18 | 149 | 11:20 | 300 | 18:03 | 55  | 2024/05/29 | 水 | 0:54  | 335 | 6:57  | 164 | 中潮 | 21.0 |    | 5:05 | 19:19 | 150 | 12:19 | 287 | 18:58 | 75  | 2024/05/30 | 木 | 1:54  | 325 | 8:05  | 163 | 小潮 | 22.0 |    | 5:05 | 19:19 | 151 | 13:35 | 277 | 20:04 | 96  | 2024/05/31 | 金 | 2:59  | 319 | 9:21  | 152 | 小潮 | 23.0 | 下弦 | 5:05 | 19:20 | 152 | 15:03 | 277 | 21:20 | 113 |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
| 2024/05/28 | 火  | 0:01  | 347 | 6:00  | 158 |            |      | 中潮    | 20.0 |       | 5:06 | 19:18 | 149   |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
|            |    | 11:20 | 300 | 18:03 | 55  | 2024/05/29 | 水    | 0:54  | 335  | 6:57  |      |       |       | 164 | 中潮 | 21.0 |    | 5:05 | 19:19 | 150 | 12:19 | 287 | 18:58 | 75  | 2024/05/30 | 木 | 1:54  | 325 | 8:05  | 163 | 小潮 | 22.0 |    | 5:05 | 19:19 | 151 | 13:35 | 277 | 20:04 | 96  | 2024/05/31 | 金 | 2:59  | 319 | 9:21  | 152 | 小潮 | 23.0 | 下弦 | 5:05 | 19:20 | 152 | 15:03 | 277 | 21:20 | 113 |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
| 2024/05/29 | 水  | 0:54  | 335 | 6:57  | 164 |            |      | 中潮    | 21.0 |       | 5:05 | 19:19 | 150   |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
|            |    | 12:19 | 287 | 18:58 | 75  | 2024/05/30 | 木    | 1:54  | 325  | 8:05  |      |       |       | 163 | 小潮 | 22.0 |    | 5:05 | 19:19 | 151 | 13:35 | 277 | 20:04 | 96  | 2024/05/31 | 金 | 2:59  | 319 | 9:21  | 152 | 小潮 | 23.0 | 下弦 | 5:05 | 19:20 | 152 | 15:03 | 277 | 21:20 | 113 |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
| 2024/05/30 | 木  | 1:54  | 325 | 8:05  | 163 |            |      | 小潮    | 22.0 |       | 5:05 | 19:19 | 151   |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
|            |    | 13:35 | 277 | 20:04 | 96  | 2024/05/31 | 金    | 2:59  | 319  | 9:21  |      |       |       | 152 | 小潮 | 23.0 | 下弦 | 5:05 | 19:20 | 152 | 15:03 | 277 | 21:20 | 113 |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
| 2024/05/31 | 金  | 2:59  | 319 | 9:21  | 152 |            |      | 小潮    | 23.0 | 下弦    | 5:05 | 19:20 | 152   |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |
|            |    | 15:03 | 277 | 21:20 | 113 |            |      |       |      |       |      |       |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |       |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |       |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |     |       |     |       |     |            |   |      |     |      |     |    |      |    |      |       |

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| 日付         | 曜日 | 満潮             | 潮位         | 干潮             | 潮位         | 潮  | 月齢   | 朔望 | 日の出  | 日の入   | (宇部) |
|------------|----|----------------|------------|----------------|------------|----|------|----|------|-------|------|
| 2024/06/01 | 土  | 4:03<br>16:29  | 318<br>291 | 10:32<br>22:39 | 128<br>124 | 小潮 | 24.0 |    | 5:04 | 19:20 | 153  |
| 2024/06/02 | 日  | 5:02<br>17:43  | 321<br>314 | 11:32<br>23:50 | 99<br>128  | 長潮 | 25.0 |    | 5:04 | 19:21 | 154  |
| 2024/06/03 | 月  | 5:53<br>18:45  | 326<br>338 | 12:23          | 70         | 若潮 | 26.0 |    | 5:04 | 19:22 | 155  |
| 2024/06/04 | 火  | 6:39<br>19:39  | 330<br>358 | 0:51<br>13:10  | 130<br>44  | 中潮 | 27.0 |    | 5:04 | 19:22 | 156  |
| 2024/06/05 | 水  | 7:21<br>20:28  | 333<br>372 | 1:43<br>13:54  | 132<br>26  | 中潮 | 28.0 |    | 5:03 | 19:23 | 157  |
| 2024/06/06 | 木  | 8:02<br>21:14  | 333<br>377 | 2:30<br>14:38  | 135<br>17  | 大潮 | 29.0 | 新月 | 5:03 | 19:23 | 158  |
| 2024/06/07 | 金  | 8:42<br>21:58  | 331<br>375 | 3:15<br>15:20  | 140<br>16  | 大潮 | 0.6  |    | 5:03 | 19:24 | 159  |
| 2024/06/08 | 土  | 9:22<br>22:40  | 326<br>367 | 3:56<br>16:01  | 146<br>23  | 大潮 | 1.6  |    | 5:03 | 19:24 | 160  |
| 2024/06/09 | 日  | 10:02<br>23:21 | 319<br>356 | 4:37<br>16:42  | 151<br>36  | 大潮 | 2.6  |    | 5:03 | 19:25 | 161  |
| 2024/06/10 | 月  | 10:43          | 309        | 5:17<br>17:21  | 157<br>54  | 中潮 | 3.6  |    | 5:03 | 19:25 | 162  |
| 2024/06/11 | 火  | 0:01<br>11:26  | 343<br>296 | 5:58<br>18:00  | 162<br>75  | 中潮 | 4.6  |    | 5:03 | 19:26 | 163  |
| 2024/06/12 | 水  | 0:42<br>12:14  | 329<br>283 | 6:42<br>18:42  | 166<br>99  | 中潮 | 5.6  |    | 5:03 | 19:26 | 164  |
| 2024/06/13 | 木  | 1:24<br>13:11  | 316<br>269 | 7:33<br>19:28  | 168<br>123 | 中潮 | 6.6  |    | 5:03 | 19:26 | 165  |
| 2024/06/14 | 金  | 2:10<br>14:22  | 304<br>260 | 8:35<br>20:25  | 166<br>146 | 小潮 | 7.6  | 上弦 | 5:03 | 19:27 | 166  |
| 2024/06/15 | 土  | 3:02<br>15:45  | 295<br>261 | 9:44<br>21:37  | 157<br>164 | 小潮 | 8.6  |    | 5:03 | 19:27 | 167  |
| 2024/06/16 | 日  | 3:58<br>17:05  | 290<br>273 | 10:47<br>22:55 | 140<br>172 | 小潮 | 9.6  |    | 5:03 | 19:28 | 168  |
| 2024/06/17 | 月  | 4:53<br>18:10  | 290<br>293 | 11:39          | 120        | 長潮 | 10.6 |    | 5:03 | 19:28 | 169  |
| 2024/06/18 | 火  | 5:42<br>19:01  | 293<br>315 | 0:01<br>12:23  | 171<br>99  | 若潮 | 11.6 |    | 5:03 | 19:28 | 170  |
| 2024/06/19 | 水  | 6:25<br>19:44  | 299<br>335 | 0:54<br>13:04  | 166<br>78  | 中潮 | 12.6 |    | 5:03 | 19:28 | 171  |
| 2024/06/20 | 木  | 7:05<br>20:25  | 307<br>351 | 1:40<br>13:43  | 160<br>59  | 中潮 | 13.6 |    | 5:04 | 19:29 | 172  |
| 2024/06/21 | 金  | 7:44<br>21:05  | 315<br>363 | 2:21<br>14:22  | 154<br>43  | 大潮 | 14.6 |    | 5:04 | 19:29 | 173  |
| 2024/06/22 | 土  | 8:23<br>21:46  | 322<br>371 | 3:02<br>15:03  | 150<br>31  | 大潮 | 15.6 | 満月 | 5:04 | 19:29 | 174  |
| 2024/06/23 | 日  | 9:05<br>22:28  | 328<br>374 | 3:42<br>15:45  | 146<br>24  | 大潮 | 16.6 |    | 5:04 | 19:29 | 175  |
| 2024/06/24 | 月  | 9:49<br>23:11  | 331<br>373 | 4:24<br>16:29  | 144<br>24  | 大潮 | 17.6 |    | 5:05 | 19:29 | 176  |
| 2024/06/25 | 火  | 10:36<br>23:54 | 330<br>369 | 5:08<br>17:13  | 142<br>31  | 中潮 | 18.6 |    | 5:05 | 19:30 | 177  |
| 2024/06/26 | 水  | 11:28          | 325        | 5:55<br>17:59  | 140<br>47  | 中潮 | 19.6 |    | 5:05 | 19:30 | 178  |
| 2024/06/27 | 木  | 0:38<br>12:24  | 361<br>317 | 6:44<br>18:48  | 138<br>71  | 中潮 | 20.6 |    | 5:06 | 19:30 | 179  |
| 2024/06/28 | 金  | 1:24<br>13:27  | 349<br>307 | 7:39<br>19:41  | 133<br>100 | 中潮 | 21.6 |    | 5:06 | 19:30 | 180  |
| 2024/06/29 | 土  | 2:12<br>14:38  | 336<br>300 | 8:39<br>20:43  | 125<br>132 | 小潮 | 22.6 | 下弦 | 5:06 | 19:30 | 181  |
| 2024/06/30 | 日  | 3:05<br>16:00  | 323<br>299 | 9:45<br>21:58  | 113<br>159 | 小潮 | 23.6 |    | 5:07 | 19:30 | 182  |



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| 日付         | 曜日 | 満潮             | 潮位         | 干潮             | 潮位         | 潮  | 月齢   | 朔望 | 日の出  | 日の入   | (宇部) |
|------------|----|----------------|------------|----------------|------------|----|------|----|------|-------|------|
| 2024/07/01 | 月  | 4:03<br>17:24  | 312<br>310 | 10:51<br>23:20 | 97<br>174  | 小潮 | 24.6 |    | 5:07 | 19:30 | 183  |
| 2024/07/02 | 火  | 5:05<br>18:37  | 306<br>327 | 11:53<br>*:.** | 79         | 長潮 | 25.6 |    | 5:08 | 19:30 | 184  |
| 2024/07/03 | 水  | 6:05<br>19:37  | 306<br>346 | 0:35<br>12:49  | 176<br>62  | 若潮 | 26.6 |    | 5:08 | 19:30 | 185  |
| 2024/07/04 | 木  | 6:59<br>20:27  | 310<br>360 | 1:36<br>13:40  | 172<br>48  | 中潮 | 27.6 |    | 5:09 | 19:29 | 186  |
| 2024/07/05 | 金  | 7:48<br>21:11  | 317<br>368 | 2:28<br>14:28  | 165<br>39  | 中潮 | 28.6 |    | 5:09 | 19:29 | 187  |
| 2024/07/06 | 土  | 8:33<br>21:51  | 323<br>370 | 3:09<br>15:11  | 159<br>35  | 大潮 | 0.2  | 新月 | 5:10 | 19:29 | 188  |
| 2024/07/07 | 日  | 9:15<br>22:27  | 327<br>369 | 3:48<br>15:51  | 153<br>37  | 大潮 | 1.2  |    | 5:10 | 19:29 | 189  |
| 2024/07/08 | 月  | 9:55<br>23:01  | 328<br>364 | 4:24<br>16:28  | 149<br>44  | 大潮 | 2.2  |    | 5:11 | 19:29 | 190  |
| 2024/07/09 | 火  | 10:33<br>23:33 | 326<br>357 | 4:58<br>17:02  | 147<br>56  | 中潮 | 3.2  |    | 5:11 | 19:28 | 191  |
| 2024/07/10 | 水  | 11:12<br>*:.** | 320        | 5:32<br>17:35  | 145<br>73  | 中潮 | 4.2  |    | 5:12 | 19:28 | 192  |
| 2024/07/11 | 木  | 0:04<br>11:53  | 348<br>310 | 6:08<br>18:09  | 144<br>95  | 中潮 | 5.2  |    | 5:12 | 19:28 | 193  |
| 2024/07/12 | 金  | 0:34<br>12:37  | 338<br>298 | 6:45<br>18:44  | 144<br>120 | 中潮 | 6.2  |    | 5:13 | 19:28 | 194  |
| 2024/07/13 | 土  | 1:06<br>13:28  | 325<br>285 | 7:28<br>19:25  | 145<br>148 | 小潮 | 7.2  |    | 5:13 | 19:27 | 195  |
| 2024/07/14 | 日  | 1:42<br>14:33  | 311<br>275 | 8:20<br>20:19  | 144<br>175 | 小潮 | 8.2  | 上弦 | 5:14 | 19:27 | 196  |
| 2024/07/15 | 月  | 2:25<br>15:57  | 296<br>273 | 9:21<br>21:36  | 141<br>196 | 小潮 | 9.2  |    | 5:15 | 19:26 | 197  |
| 2024/07/16 | 火  | 3:20<br>17:27  | 284<br>285 | 10:29<br>23:09 | 131<br>203 | 長潮 | 10.2 |    | 5:15 | 19:26 | 198  |
| 2024/07/17 | 水  | 4:30<br>18:37  | 279<br>306 | 11:33<br>*:.** | 115        | 若潮 | 11.2 |    | 5:16 | 19:26 | 199  |
| 2024/07/18 | 木  | 5:37<br>19:30  | 283<br>329 | 0:25<br>12:30  | 198<br>94  | 中潮 | 12.2 |    | 5:17 | 19:25 | 200  |
| 2024/07/19 | 金  | 6:35<br>20:15  | 295<br>351 | 1:22<br>13:21  | 185<br>71  | 中潮 | 13.2 |    | 5:17 | 19:24 | 201  |
| 2024/07/20 | 土  | 7:26<br>20:56  | 311<br>369 | 2:09<br>14:08  | 171<br>49  | 大潮 | 14.2 |    | 5:18 | 19:24 | 202  |
| 2024/07/21 | 日  | 8:13<br>21:37  | 329<br>382 | 2:51<br>14:54  | 157<br>30  | 大潮 | 15.2 | 満月 | 5:19 | 19:23 | 203  |
| 2024/07/22 | 月  | 9:00<br>22:16  | 345<br>391 | 3:32<br>15:38  | 143<br>18  | 大潮 | 16.2 |    | 5:19 | 19:23 | 204  |
| 2024/07/23 | 火  | 9:47<br>22:54  | 356<br>394 | 4:13<br>16:20  | 130<br>15  | 大潮 | 17.2 |    | 5:20 | 19:22 | 205  |
| 2024/07/24 | 水  | 10:34<br>23:31 | 361<br>390 | 4:54<br>17:02  | 119<br>25  | 中潮 | 18.2 |    | 5:21 | 19:22 | 206  |
| 2024/07/25 | 木  | 11:22<br>*:.** | 358        | 5:35<br>17:44  | 110<br>47  | 中潮 | 19.2 |    | 5:21 | 19:21 | 207  |
| 2024/07/26 | 金  | 0:07<br>12:12  | 380<br>348 | 6:19<br>18:26  | 104<br>80  | 中潮 | 20.2 |    | 5:22 | 19:20 | 208  |
| 2024/07/27 | 土  | 0:44<br>13:07  | 364<br>331 | 7:05<br>19:11  | 103<br>120 | 中潮 | 21.2 |    | 5:23 | 19:19 | 209  |
| 2024/07/28 | 日  | 1:22<br>14:10  | 343<br>312 | 7:57<br>20:05  | 105<br>162 | 小潮 | 22.2 | 下弦 | 5:23 | 19:19 | 210  |
| 2024/07/29 | 月  | 2:05<br>15:34  | 319<br>299 | 9:00<br>21:20  | 109<br>197 | 小潮 | 23.2 |    | 5:24 | 19:18 | 211  |
| 2024/07/30 | 火  | 3:03<br>17:19  | 297<br>301 | 10:15<br>23:08 | 109<br>212 | 小潮 | 24.2 |    | 5:25 | 19:17 | 212  |
| 2024/07/31 | 水  | 4:26<br>18:45  | 283<br>319 | 11:33<br>*:.** | 101        | 長潮 | 25.2 |    | 5:26 | 19:16 | 213  |

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| 日付         | 曜日 | 満潮             | 潮位         | 干潮            | 潮位         | 潮  | 月齢   | 朔望 | 日の出  | 日の入   | (宇部) |
|------------|----|----------------|------------|---------------|------------|----|------|----|------|-------|------|
| 2024/08/01 | 木  | 5:53<br>19:43  | 284<br>339 | 0:43<br>12:41 | 205<br>87  | 若潮 | 26.2 |    | 5:26 | 19:15 | 214  |
| 2024/08/02 | 金  | 6:59<br>20:27  | 297<br>355 | 1:43<br>13:37 | 188<br>71  | 中潮 | 27.2 |    | 5:27 | 19:15 | 215  |
| 2024/08/03 | 土  | 7:50<br>21:03  | 313<br>365 | 2:26<br>14:23 | 171<br>58  | 中潮 | 28.2 |    | 5:28 | 19:14 | 216  |
| 2024/08/04 | 日  | 8:31<br>21:35  | 328<br>371 | 3:01<br>15:02 | 156<br>50  | 大潮 | 29.2 | 新月 | 5:28 | 19:13 | 217  |
| 2024/08/05 | 月  | 9:09<br>22:04  | 339<br>373 | 3:33<br>15:36 | 144<br>48  | 大潮 | 0.7  |    | 5:29 | 19:12 | 218  |
| 2024/08/06 | 火  | 9:43<br>22:31  | 346<br>372 | 4:02<br>16:08 | 135<br>52  | 大潮 | 1.7  |    | 5:30 | 19:11 | 219  |
| 2024/08/07 | 水  | 10:17<br>22:57 | 347<br>369 | 4:31<br>16:37 | 127<br>63  | 大潮 | 2.7  |    | 5:31 | 19:10 | 220  |
| 2024/08/08 | 木  | 10:51<br>23:21 | 344<br>362 | 5:00<br>17:06 | 122<br>78  | 中潮 | 3.7  |    | 5:31 | 19:09 | 221  |
| 2024/08/09 | 金  | 11:26<br>23:46 | 336<br>353 | 5:29<br>17:34 | 118<br>99  | 中潮 | 4.7  |    | 5:32 | 19:08 | 222  |
| 2024/08/10 | 土  | 12:03          | 324        | 6:00<br>18:04 | 118<br>125 | 中潮 | 5.7  |    | 5:33 | 19:07 | 223  |
| 2024/08/11 | 日  | 0:10<br>12:44  | 339<br>308 | 6:34<br>18:38 | 122<br>154 | 中潮 | 6.7  |    | 5:33 | 19:06 | 224  |
| 2024/08/12 | 月  | 0:37<br>13:35  | 322<br>292 | 7:12<br>19:20 | 128<br>184 | 小潮 | 7.7  |    | 5:34 | 19:05 | 225  |
| 2024/08/13 | 火  | 1:08<br>14:48  | 303<br>276 | 8:02<br>20:25 | 135<br>212 | 小潮 | 8.7  | 上弦 | 5:35 | 19:04 | 226  |
| 2024/08/14 | 水  | 1:53<br>16:46  | 282<br>281 | 9:14<br>22:23 | 139<br>226 | 小潮 | 9.7  |    | 5:36 | 19:03 | 227  |
| 2024/08/15 | 木  | 3:14<br>18:23  | 267<br>302 | 10:46         | 131        | 長潮 | 10.7 |    | 5:36 | 19:02 | 228  |
| 2024/08/16 | 金  | 5:05<br>19:19  | 269<br>330 | 0:13<br>12:06 | 215<br>109 | 若潮 | 11.7 |    | 5:37 | 19:01 | 229  |
| 2024/08/17 | 土  | 6:22<br>20:02  | 290<br>357 | 1:14<br>13:06 | 193<br>79  | 中潮 | 12.7 |    | 5:38 | 18:59 | 230  |
| 2024/08/18 | 日  | 7:19<br>20:40  | 318<br>379 | 1:58<br>13:57 | 169<br>50  | 中潮 | 13.7 |    | 5:38 | 18:58 | 231  |
| 2024/08/19 | 月  | 8:07<br>21:16  | 347<br>369 | 2:36<br>14:41 | 144<br>27  | 大潮 | 14.7 |    | 5:39 | 18:57 | 232  |
| 2024/08/20 | 火  | 8:53<br>21:50  | 371<br>406 | 3:14<br>15:23 | 120<br>15  | 大潮 | 15.7 | 満月 | 5:40 | 18:56 | 233  |
| 2024/08/21 | 水  | 9:38<br>22:24  | 387<br>407 | 3:52<br>16:03 | 99<br>18   | 大潮 | 16.7 |    | 5:41 | 18:55 | 234  |
| 2024/08/22 | 木  | 10:22<br>22:57 | 392<br>401 | 4:30<br>16:42 | 83<br>35   | 大潮 | 17.7 |    | 5:41 | 18:53 | 235  |
| 2024/08/23 | 金  | 11:07<br>23:29 | 386<br>386 | 5:08<br>17:21 | 73<br>65   | 中潮 | 18.7 |    | 5:42 | 18:52 | 236  |
| 2024/08/24 | 土  | 11:54          | 369        | 5:48<br>18:00 | 71<br>105  | 中潮 | 19.7 |    | 5:43 | 18:51 | 237  |
| 2024/08/25 | 日  | 0:00<br>12:44  | 364<br>344 | 6:30<br>18:41 | 78<br>149  | 中潮 | 20.7 |    | 5:43 | 18:50 | 238  |
| 2024/08/26 | 月  | 0:33<br>13:46  | 338<br>316 | 7:18<br>19:32 | 93<br>192  | 中潮 | 21.7 | 下弦 | 5:44 | 18:48 | 239  |
| 2024/08/27 | 火  | 1:09<br>15:18  | 307<br>294 | 8:19<br>20:56 | 112<br>225 | 小潮 | 22.7 |    | 5:45 | 18:47 | 240  |
| 2024/08/28 | 水  | 2:05<br>17:31  | 277<br>297 | 9:46<br>23:34 | 126<br>229 | 小潮 | 23.7 |    | 5:46 | 18:46 | 241  |
| 2024/08/29 | 木  | 4:17<br>18:52  | 260<br>318 | 11:25         | 123        | 小潮 | 24.7 |    | 5:46 | 18:45 | 242  |
| 2024/08/30 | 金  | 6:06<br>19:38  | 273<br>338 | 1:02<br>12:39 | 205<br>107 | 長潮 | 25.7 |    | 5:47 | 18:43 | 243  |
| 2024/08/31 | 土  | 7:06<br>20:12  | 297<br>353 | 1:43<br>13:31 | 180<br>88  | 若潮 | 26.7 |    | 5:48 | 18:42 | 244  |



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| 日付         | 曜日 | 満潮    | 潮位  | 干潮    | 潮位  | 潮  | 月齢   | 朔望 | 日の出  | 日の入   | (宇部) |
|------------|----|-------|-----|-------|-----|----|------|----|------|-------|------|
| 2024/09/01 | 日  | 7:48  | 320 | 2:14  | 158 | 中潮 | 27.7 |    | 5:48 | 18:41 | 245  |
|            |    | 20:40 | 364 | 14:11 | 73  |    |      |    |      |       |      |
| 2024/09/02 | 月  | 8:23  | 339 | 2:42  | 139 | 中潮 | 28.7 |    | 5:49 | 18:39 | 246  |
|            |    | 21:06 | 370 | 14:45 | 64  |    |      |    |      |       |      |
| 2024/09/03 | 火  | 8:55  | 353 | 3:08  | 124 | 大潮 | 0.0  | 新月 | 5:50 | 18:38 | 247  |
|            |    | 21:30 | 374 | 15:14 | 62  |    |      |    |      |       |      |
| 2024/09/04 | 水  | 9:26  | 362 | 3:34  | 111 | 大潮 | 1.0  |    | 5:50 | 18:37 | 248  |
|            |    | 21:53 | 375 | 15:42 | 66  |    |      |    |      |       |      |
| 2024/09/05 | 木  | 9:57  | 365 | 3:59  | 100 | 大潮 | 2.0  |    | 5:51 | 18:35 | 249  |
|            |    | 22:15 | 372 | 16:09 | 76  |    |      |    |      |       |      |
| 2024/09/06 | 金  | 10:28 | 363 | 4:25  | 93  | 中潮 | 3.0  |    | 5:52 | 18:34 | 250  |
|            |    | 22:37 | 366 | 16:36 | 91  |    |      |    |      |       |      |
| 2024/09/07 | 土  | 11:00 | 355 | 4:52  | 90  | 中潮 | 4.0  |    | 5:52 | 18:33 | 251  |
|            |    | 22:59 | 356 | 17:03 | 111 |    |      |    |      |       |      |
| 2024/09/08 | 日  | 11:33 | 343 | 5:19  | 92  | 中潮 | 5.0  |    | 5:53 | 18:31 | 252  |
|            |    | 23:21 | 342 | 17:31 | 135 |    |      |    |      |       |      |
| 2024/09/09 | 月  | 12:09 | 326 | 5:48  | 98  | 中潮 | 6.0  |    | 5:54 | 18:30 | 253  |
|            |    | 23:44 | 323 | 18:02 | 163 |    |      |    |      |       |      |
| 2024/09/10 | 火  | 12:54 | 307 | 6:21  | 110 | 小潮 | 7.0  |    | 5:54 | 18:28 | 254  |
|            |    | *.*** |     | 18:41 | 192 |    |      |    |      |       |      |
| 2024/09/11 | 水  | 0:11  | 301 | 7:05  | 124 | 小潮 | 8.0  | 上弦 | 5:55 | 18:27 | 255  |
|            |    | 14:00 | 287 | 19:41 | 220 |    |      |    |      |       |      |
| 2024/09/12 | 木  | 0:49  | 277 | 8:15  | 138 | 小潮 | 9.0  |    | 5:56 | 18:26 | 256  |
|            |    | 16:14 | 281 | 22:03 | 233 |    |      |    |      |       |      |
| 2024/09/13 | 金  | 2:22  | 256 | 10:08 | 138 | 長潮 | 10.0 |    | 5:56 | 18:24 | 257  |
|            |    | 18:04 | 304 | *.*** |     |    |      |    |      |       |      |
| 2024/09/14 | 土  | 4:56  | 262 | 0:09  | 213 | 若潮 | 11.0 |    | 5:57 | 18:23 | 258  |
|            |    | 18:57 | 334 | 11:47 | 115 |    |      |    |      |       |      |
| 2024/09/15 | 日  | 6:16  | 294 | 0:59  | 181 | 中潮 | 12.0 |    | 5:58 | 18:21 | 259  |
|            |    | 19:36 | 362 | 12:50 | 82  |    |      |    |      |       |      |
| 2024/09/16 | 月  | 7:10  | 332 | 1:37  | 147 | 中潮 | 13.0 |    | 5:59 | 18:20 | 260  |
|            |    | 20:11 | 385 | 13:39 | 52  |    |      |    |      |       |      |
| 2024/09/17 | 火  | 7:57  | 367 | 2:13  | 114 | 大潮 | 14.0 |    | 5:59 | 18:19 | 261  |
|            |    | 20:44 | 401 | 14:22 | 33  |    |      |    |      |       |      |
| 2024/09/18 | 水  | 8:41  | 394 | 2:49  | 84  | 大潮 | 15.0 | 満月 | 6:00 | 18:17 | 262  |
|            |    | 21:16 | 408 | 15:03 | 27  |    |      |    |      |       |      |
| 2024/09/19 | 木  | 9:24  | 409 | 3:25  | 59  | 大潮 | 16.0 |    | 6:01 | 18:16 | 263  |
|            |    | 21:48 | 406 | 15:42 | 37  |    |      |    |      |       |      |
| 2024/09/20 | 金  | 10:07 | 410 | 4:02  | 42  | 大潮 | 17.0 |    | 6:01 | 18:14 | 264  |
|            |    | 22:19 | 395 | 16:20 | 61  |    |      |    |      |       |      |
| 2024/09/21 | 土  | 10:51 | 398 | 4:39  | 37  | 中潮 | 18.0 |    | 6:02 | 18:13 | 265  |
|            |    | 22:49 | 377 | 16:58 | 94  |    |      |    |      |       |      |
| 2024/09/22 | 日  | 11:36 | 376 | 5:17  | 43  | 中潮 | 19.0 |    | 6:03 | 18:12 | 266  |
|            |    | 23:19 | 352 | 17:36 | 133 |    |      |    |      |       |      |
| 2024/09/23 | 月  | 12:26 | 346 | 5:58  | 60  | 中潮 | 20.0 |    | 6:03 | 18:10 | 267  |
|            |    | 23:50 | 322 | 18:18 | 173 |    |      |    |      |       |      |
| 2024/09/24 | 火  | 13:27 | 314 | 6:44  | 86  | 中潮 | 21.0 |    | 6:04 | 18:09 | 268  |
|            |    | *.*** |     | 19:11 | 209 |    |      |    |      |       |      |
| 2024/09/25 | 水  | 0:25  | 290 | 7:45  | 116 | 小潮 | 22.0 | 下弦 | 6:05 | 18:07 | 269  |
|            |    | 15:08 | 292 | 20:58 | 233 |    |      |    |      |       |      |
| 2024/09/26 | 木  | 1:26  | 257 | 9:21  | 138 | 小潮 | 23.0 |    | 6:05 | 18:06 | 270  |
|            |    | 17:21 | 296 | 23:55 | 218 |    |      |    |      |       |      |
| 2024/09/27 | 金  | 4:34  | 247 | 11:12 | 137 | 小潮 | 24.0 |    | 6:06 | 18:05 | 271  |
|            |    | 18:29 | 314 | *.*** |     |    |      |    |      |       |      |
| 2024/09/28 | 土  | 6:06  | 271 | 0:50  | 188 | 長潮 | 25.0 |    | 6:07 | 18:03 | 272  |
|            |    | 19:09 | 331 | 12:24 | 121 |    |      |    |      |       |      |
| 2024/09/29 | 日  | 6:57  | 298 | 1:21  | 161 | 若潮 | 26.0 |    | 6:08 | 18:02 | 273  |
|            |    | 19:40 | 344 | 13:12 | 104 |    |      |    |      |       |      |
| 2024/09/30 | 月  | 7:34  | 323 | 1:48  | 136 | 中潮 | 27.0 |    | 6:08 | 18:01 | 274  |
|            |    | 20:05 | 354 | 13:48 | 90  |    |      |    |      |       |      |

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| 日付         | 曜日 | 満潮    | 潮位  | 干潮    | 潮位  | 潮  | 月齢   | 朔望 | 日の出  | 日の入   | (宇部) |
|------------|----|-------|-----|-------|-----|----|------|----|------|-------|------|
| 2024/10/01 | 火  | 8:06  | 344 | 2:13  | 115 | 中潮 | 28.0 |    | 6:09 | 17:59 | 275  |
|            |    | 20:29 | 361 | 14:19 | 82  |    |      |    |      |       |      |
| 2024/10/02 | 水  | 8:36  | 359 | 2:37  | 97  | 大潮 | 29.0 |    | 6:10 | 17:58 | 276  |
|            |    | 20:51 | 365 | 14:48 | 81  |    |      |    |      |       |      |
| 2024/10/03 | 木  | 9:06  | 369 | 3:02  | 81  | 大潮 | 0.3  | 新月 | 6:11 | 17:56 | 277  |
|            |    | 21:13 | 366 | 15:15 | 85  |    |      |    |      |       |      |
| 2024/10/04 | 金  | 9:36  | 373 | 3:27  | 70  | 大潮 | 1.3  |    | 6:11 | 17:55 | 278  |
|            |    | 21:34 | 364 | 15:42 | 94  |    |      |    |      |       |      |
| 2024/10/05 | 土  | 10:06 | 371 | 3:52  | 63  | 大潮 | 2.3  |    | 6:12 | 17:54 | 279  |
|            |    | 21:56 | 357 | 16:09 | 107 |    |      |    |      |       |      |
| 2024/10/06 | 日  | 10:38 | 364 | 4:18  | 62  | 中潮 | 3.3  |    | 6:13 | 17:52 | 280  |
|            |    | 22:18 | 347 | 16:37 | 125 |    |      |    |      |       |      |
| 2024/10/07 | 月  | 11:10 | 351 | 4:45  | 66  | 中潮 | 4.3  |    | 6:13 | 17:51 | 281  |
|            |    | 22:41 | 332 | 17:07 | 146 |    |      |    |      |       |      |
| 2024/10/08 | 火  | 11:47 | 334 | 5:15  | 76  | 中潮 | 5.3  |    | 6:14 | 17:50 | 282  |
|            |    | 23:07 | 313 | 17:41 | 169 |    |      |    |      |       |      |
| 2024/10/09 | 水  | 12:32 | 314 | 5:49  | 90  | 中潮 | 6.3  |    | 6:15 | 17:48 | 283  |
|            |    | 23:37 | 291 | 18:23 | 194 |    |      |    |      |       |      |
| 2024/10/10 | 木  | 13:40 | 294 | 6:34  | 109 | 小潮 | 7.3  |    | 6:16 | 17:47 | 284  |
|            |    | *.**  |     | 19:33 | 216 |    |      |    |      |       |      |
| 2024/10/11 | 金  | 0:24  | 266 | 7:47  | 128 | 小潮 | 8.3  | 上弦 | 6:17 | 17:46 | 285  |
|            |    | 15:44 | 288 | 21:56 | 220 |    |      |    |      |       |      |
| 2024/10/12 | 土  | 2:24  | 247 | 9:41  | 132 | 小潮 | 9.3  |    | 6:17 | 17:45 | 286  |
|            |    | 17:24 | 307 | 23:40 | 192 |    |      |    |      |       |      |
| 2024/10/13 | 日  | 4:48  | 263 | 11:20 | 113 | 長潮 | 10.3 |    | 6:18 | 17:43 | 287  |
|            |    | 18:18 | 333 | *.**  |     |    |      |    |      |       |      |
| 2024/10/14 | 月  | 6:02  | 300 | 0:28  | 155 | 若潮 | 11.3 |    | 6:19 | 17:42 | 288  |
|            |    | 18:58 | 357 | 12:25 | 86  |    |      |    |      |       |      |
| 2024/10/15 | 火  | 6:55  | 341 | 1:07  | 115 | 中潮 | 12.3 |    | 6:20 | 17:41 | 289  |
|            |    | 19:33 | 376 | 13:15 | 64  |    |      |    |      |       |      |
| 2024/10/16 | 水  | 7:41  | 375 | 1:44  | 77  | 中潮 | 13.3 |    | 6:20 | 17:40 | 290  |
|            |    | 20:07 | 388 | 13:59 | 53  |    |      |    |      |       |      |
| 2024/10/17 | 木  | 8:26  | 400 | 2:20  | 45  | 大潮 | 14.3 | 満月 | 6:21 | 17:38 | 291  |
|            |    | 20:39 | 392 | 14:40 | 55  |    |      |    |      |       |      |
| 2024/10/18 | 金  | 9:09  | 411 | 2:57  | 21  | 大潮 | 15.3 |    | 6:22 | 17:37 | 292  |
|            |    | 21:11 | 387 | 15:20 | 69  |    |      |    |      |       |      |
| 2024/10/19 | 土  | 9:53  | 409 | 3:35  | 8   | 大潮 | 16.3 |    | 6:23 | 17:36 | 293  |
|            |    | 21:43 | 375 | 15:59 | 92  |    |      |    |      |       |      |
| 2024/10/20 | 日  | 10:37 | 394 | 4:13  | 9   | 大潮 | 17.3 |    | 6:24 | 17:35 | 294  |
|            |    | 22:16 | 356 | 16:38 | 121 |    |      |    |      |       |      |
| 2024/10/21 | 月  | 11:23 | 371 | 4:52  | 22  | 中潮 | 18.3 |    | 6:25 | 17:34 | 295  |
|            |    | 22:48 | 332 | 17:19 | 151 |    |      |    |      |       |      |
| 2024/10/22 | 火  | 12:12 | 342 | 5:34  | 46  | 中潮 | 19.3 |    | 6:25 | 17:33 | 296  |
|            |    | 23:23 | 303 | 18:04 | 180 |    |      |    |      |       |      |
| 2024/10/23 | 水  | 13:13 | 313 | 6:20  | 77  | 中潮 | 20.3 |    | 6:26 | 17:31 | 297  |
|            |    | *.**  |     | 19:03 | 204 |    |      |    |      |       |      |
| 2024/10/24 | 木  | 0:05  | 272 | 7:19  | 110 | 中潮 | 21.3 | 下弦 | 6:27 | 17:30 | 298  |
|            |    | 14:39 | 293 | 20:49 | 215 |    |      |    |      |       |      |
| 2024/10/25 | 金  | 1:28  | 244 | 8:45  | 136 | 小潮 | 22.3 |    | 6:28 | 17:29 | 299  |
|            |    | 16:24 | 289 | 23:06 | 199 |    |      |    |      |       |      |
| 2024/10/26 | 土  | 4:09  | 240 | 10:29 | 143 | 小潮 | 23.3 |    | 6:29 | 17:28 | 300  |
|            |    | 17:36 | 299 | *.**  |     |    |      |    |      |       |      |
| 2024/10/27 | 日  | 5:38  | 262 | 0:06  | 171 | 小潮 | 24.3 |    | 6:30 | 17:27 | 301  |
|            |    | 18:21 | 311 | 11:46 | 134 |    |      |    |      |       |      |
| 2024/10/28 | 月  | 6:30  | 288 | 0:42  | 143 | 長潮 | 25.3 |    | 6:30 | 17:28 | 302  |
|            |    | 18:54 | 323 | 12:37 | 122 |    |      |    |      |       |      |
| 2024/10/29 | 火  | 7:10  | 313 | 1:11  | 117 | 若潮 | 26.3 |    | 6:31 | 17:25 | 303  |
|            |    | 19:21 | 332 | 13:16 | 112 |    |      |    |      |       |      |
| 2024/10/30 | 水  | 7:44  | 335 | 1:38  | 93  | 中潮 | 27.3 |    | 6:32 | 17:24 | 304  |
|            |    | 19:46 | 340 | 13:49 | 105 |    |      |    |      |       |      |
| 2024/10/31 | 木  | 8:16  | 351 | 2:04  | 72  | 中潮 | 28.3 |    | 6:33 | 17:23 | 305  |
|            |    | 20:10 | 344 | 14:19 | 103 |    |      |    |      |       |      |

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| 日付         | 曜日 | 満潮    | 潮位  | 干潮    | 潮位  | 潮  | 月齢   | 朔望 | 日の出  | 日の入   | (宇部) |
|------------|----|-------|-----|-------|-----|----|------|----|------|-------|------|
| 2024/11/01 | 金  | 8:47  | 362 | 2:30  | 56  | 大潮 | 29.3 | 新月 | 6:34 | 17:22 | 306  |
|            |    | 20:34 | 345 | 14:49 | 105 |    |      |    |      |       |      |
| 2024/11/02 | 土  | 9:18  | 367 | 2:56  | 44  | 大潮 | 0.6  |    | 6:35 | 17:21 | 307  |
|            |    | 20:58 | 344 | 15:18 | 112 |    |      |    |      |       |      |
| 2024/11/03 | 日  | 9:50  | 367 | 3:24  | 38  | 大潮 | 1.6  |    | 6:36 | 17:20 | 308  |
|            |    | 21:22 | 338 | 15:48 | 121 |    |      |    |      |       |      |
| 2024/11/04 | 月  | 10:22 | 360 | 3:53  | 38  | 大潮 | 2.6  |    | 6:37 | 17:19 | 309  |
|            |    | 21:49 | 329 | 16:20 | 134 |    |      |    |      |       |      |
| 2024/11/05 | 火  | 10:58 | 350 | 4:23  | 43  | 中潮 | 3.6  |    | 6:38 | 17:19 | 310  |
|            |    | 22:17 | 316 | 16:54 | 149 |    |      |    |      |       |      |
| 2024/11/06 | 水  | 11:38 | 335 | 4:57  | 53  | 中潮 | 4.6  |    | 6:39 | 17:18 | 311  |
|            |    | 22:50 | 300 | 17:34 | 166 |    |      |    |      |       |      |
| 2024/11/07 | 木  | 12:27 | 318 | 5:36  | 68  | 中潮 | 5.6  |    | 6:40 | 17:17 | 312  |
|            |    | 23:32 | 280 | 18:28 | 182 |    |      |    |      |       |      |
| 2024/11/08 | 金  | 13:34 | 303 | 6:27  | 87  | 中潮 | 6.6  |    | 6:40 | 17:16 | 313  |
|            |    | *.*** |     | 19:37 | 194 |    |      |    |      |       |      |
| 2024/11/09 | 土  | 0:39  | 259 | 7:37  | 106 | 小潮 | 7.6  | 上弦 | 6:41 | 17:15 | 314  |
|            |    | 0:00  | 297 | 21:23 | 188 |    |      |    |      |       |      |
| 2024/11/10 | 日  | 2:32  | 249 | 9:10  | 116 | 小潮 | 8.6  |    | 6:42 | 17:15 | 315  |
|            |    | 16:26 | 306 | 22:50 | 161 |    |      |    |      |       |      |
| 2024/11/11 | 月  | 4:22  | 266 | 10:42 | 111 | 小潮 | 9.6  |    | 6:43 | 17:14 | 316  |
|            |    | 17:26 | 322 | 23:47 | 123 |    |      |    |      |       |      |
| 2024/11/12 | 火  | 5:38  | 299 | 11:52 | 99  | 長潮 | 10.6 |    | 6:44 | 17:13 | 317  |
|            |    | 18:12 | 338 | *.*** |     |    |      |    |      |       |      |
| 2024/11/13 | 水  | 6:36  | 334 | 0:32  | 84  | 若潮 | 11.6 |    | 6:45 | 17:12 | 318  |
|            |    | 18:52 | 350 | 12:47 | 89  |    |      |    |      |       |      |
| 2024/11/14 | 木  | 7:26  | 364 | 1:13  | 47  | 中潮 | 12.6 |    | 6:46 | 17:12 | 319  |
|            |    | 19:29 | 358 | 13:35 | 86  |    |      |    |      |       |      |
| 2024/11/15 | 金  | 8:13  | 385 | 1:53  | 17  | 中潮 | 13.6 |    | 6:47 | 17:11 | 320  |
|            |    | 20:05 | 360 | 14:20 | 90  |    |      |    |      |       |      |
| 2024/11/16 | 土  | 8:59  | 393 | 2:33  | -3  | 大潮 | 14.6 | 満月 | 6:48 | 17:11 | 321  |
|            |    | 20:41 | 356 | 15:03 | 101 |    |      |    |      |       |      |
| 2024/11/17 | 日  | 9:44  | 391 | 3:13  | -10 | 大潮 | 15.6 |    | 6:49 | 17:10 | 322  |
|            |    | 21:17 | 346 | 15:45 | 116 |    |      |    |      |       |      |
| 2024/11/18 | 月  | 10:29 | 379 | 3:54  | -6  | 大潮 | 16.6 |    | 6:50 | 17:10 | 323  |
|            |    | 21:54 | 332 | 16:27 | 133 |    |      |    |      |       |      |
| 2024/11/19 | 火  | 11:14 | 360 | 4:36  | 10  | 大潮 | 17.6 |    | 6:51 | 17:09 | 324  |
|            |    | 22:32 | 312 | 17:09 | 150 |    |      |    |      |       |      |
| 2024/11/20 | 水  | 12:02 | 338 | 5:16  | 33  | 中潮 | 18.6 |    | 6:52 | 17:09 | 325  |
|            |    | 23:14 | 290 | 17:56 | 166 |    |      |    |      |       |      |
| 2024/11/21 | 木  | 12:53 | 316 | 6:03  | 61  | 中潮 | 19.6 |    | 6:53 | 17:08 | 326  |
|            |    | *.*** |     | 18:49 | 178 |    |      |    |      |       |      |
| 2024/11/22 | 金  | 0:05  | 267 | 6:53  | 91  | 中潮 | 20.6 |    | 6:54 | 17:08 | 327  |
|            |    | 13:52 | 297 | 20:01 | 183 |    |      |    |      |       |      |
| 2024/11/23 | 土  | 1:17  | 246 | 7:54  | 119 | 中潮 | 21.6 | 下弦 | 6:54 | 17:07 | 328  |
|            |    | 15:00 | 285 | 21:35 | 177 |    |      |    |      |       |      |
| 2024/11/24 | 日  | 3:01  | 236 | 9:13  | 139 | 小潮 | 22.6 |    | 6:55 | 17:07 | 329  |
|            |    | 16:10 | 282 | 22:54 | 157 |    |      |    |      |       |      |
| 2024/11/25 | 月  | 4:39  | 245 | 10:38 | 146 | 小潮 | 23.6 |    | 6:56 | 17:07 | 330  |
|            |    | 17:08 | 285 | 23:46 | 132 |    |      |    |      |       |      |
| 2024/11/26 | 火  | 5:46  | 266 | 11:45 | 144 | 小潮 | 24.6 |    | 6:57 | 17:06 | 331  |
|            |    | 17:53 | 292 | *.*** |     |    |      |    |      |       |      |
| 2024/11/27 | 水  | 6:40  | 290 | 0:25  | 106 | 長潮 | 25.6 |    | 6:58 | 17:06 | 332  |
|            |    | 18:29 | 300 | 12:36 | 137 |    |      |    |      |       |      |
| 2024/11/28 | 木  | 7:20  | 312 | 0:59  | 81  | 若潮 | 26.6 |    | 6:59 | 17:06 | 333  |
|            |    | 19:01 | 306 | 13:17 | 131 |    |      |    |      |       |      |
| 2024/11/29 | 金  | 7:57  | 330 | 1:30  | 60  | 中潮 | 27.6 |    | 7:00 | 17:06 | 334  |
|            |    | 19:31 | 312 | 13:53 | 127 |    |      |    |      |       |      |
| 2024/11/30 | 土  | 8:31  | 344 | 2:00  | 42  | 中潮 | 28.6 |    | 7:01 | 17:06 | 335  |
|            |    | 20:00 | 316 | 14:27 | 125 |    |      |    |      |       |      |

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| 日付         | 曜日 | 満潮    | 潮位  | 干潮    | 潮位  | 潮  | 月齢   | 朔望 | 日の出  | 日の入   | (宇部) |
|------------|----|-------|-----|-------|-----|----|------|----|------|-------|------|
| 2024/12/01 | 日  | 9:05  | 351 | 2:31  | 29  | 大潮 | 29.6 | 新月 | 7:02 | 17:06 | 336  |
|            |    | 20:29 | 318 | 15:01 | 125 |    |      |    |      |       |      |
| 2024/12/02 | 月  | 9:40  | 354 | 3:03  | 21  | 大潮 | 0.9  |    | 7:02 | 17:05 | 337  |
|            |    | 21:00 | 317 | 15:35 | 128 |    |      |    |      |       |      |
| 2024/12/03 | 火  | 10:16 | 352 | 3:37  | 18  | 大潮 | 1.9  |    | 7:03 | 17:05 | 338  |
|            |    | 21:34 | 313 | 16:11 | 133 |    |      |    |      |       |      |
| 2024/12/04 | 水  | 10:55 | 346 | 4:13  | 20  | 大潮 | 2.9  |    | 7:04 | 17:05 | 339  |
|            |    | 22:11 | 306 | 16:50 | 139 |    |      |    |      |       |      |
| 2024/12/05 | 木  | 11:37 | 338 | 4:53  | 27  | 中潮 | 3.9  |    | 7:05 | 17:05 | 340  |
|            |    | 22:53 | 295 | 17:34 | 146 |    |      |    |      |       |      |
| 2024/12/06 | 金  | 12:24 | 327 | 5:36  | 40  | 中潮 | 4.9  |    | 7:06 | 17:05 | 341  |
|            |    | 23:45 | 282 | 18:24 | 152 |    |      |    |      |       |      |
| 2024/12/07 | 土  | 13:18 | 317 | 6:25  | 58  | 中潮 | 5.9  |    | 7:07 | 17:05 | 342  |
|            |    | *.*** |     | 19:25 | 153 |    |      |    |      |       |      |
| 2024/12/08 | 日  | 0:52  | 268 | 7:23  | 79  | 中潮 | 6.9  |    | 7:07 | 17:06 | 343  |
|            |    | 14:17 | 308 | 20:38 | 146 |    |      |    |      |       |      |
| 2024/12/09 | 月  | 2:15  | 261 | 8:33  | 101 | 小潮 | 7.9  | 上弦 | 7:08 | 17:06 | 344  |
|            |    | 15:21 | 303 | 21:53 | 126 |    |      |    |      |       |      |
| 2024/12/10 | 火  | 3:46  | 267 | 9:54  | 116 | 小潮 | 8.9  |    | 7:09 | 17:06 | 345  |
|            |    | 16:24 | 303 | 22:59 | 97  |    |      |    |      |       |      |
| 2024/12/11 | 水  | 5:09  | 287 | 11:13 | 123 | 小潮 | 9.9  |    | 7:10 | 17:06 | 346  |
|            |    | 17:20 | 307 | 23:55 | 65  |    |      |    |      |       |      |
| 2024/12/12 | 木  | 6:18  | 313 | 12:21 | 124 | 長潮 | 10.9 |    | 7:10 | 17:06 | 347  |
|            |    | 18:11 | 313 | *.*** |     |    |      |    |      |       |      |
| 2024/12/13 | 金  | 7:16  | 338 | 0:45  | 34  | 若潮 | 11.9 |    | 7:11 | 17:06 | 348  |
|            |    | 18:57 | 318 | 13:18 | 123 |    |      |    |      |       |      |
| 2024/12/14 | 土  | 8:08  | 356 | 1:32  | 10  | 中潮 | 12.9 |    | 7:12 | 17:07 | 349  |
|            |    | 19:41 | 322 | 14:09 | 122 |    |      |    |      |       |      |
| 2024/12/15 | 日  | 8:56  | 366 | 2:18  | -6  | 中潮 | 13.9 | 満月 | 7:12 | 17:07 | 350  |
|            |    | 20:23 | 323 | 14:55 | 122 |    |      |    |      |       |      |
| 2024/12/16 | 月  | 9:41  | 367 | 3:02  | -12 | 大潮 | 14.9 |    | 7:13 | 17:07 | 351  |
|            |    | 21:05 | 321 | 15:38 | 125 |    |      |    |      |       |      |
| 2024/12/17 | 火  | 10:24 | 362 | 3:45  | -10 | 大潮 | 15.9 |    | 7:14 | 17:08 | 352  |
|            |    | 21:46 | 315 | 16:20 | 128 |    |      |    |      |       |      |
| 2024/12/18 | 水  | 11:05 | 351 | 4:26  | 1   | 大潮 | 16.9 |    | 7:14 | 17:08 | 353  |
|            |    | 22:28 | 306 | 17:00 | 132 |    |      |    |      |       |      |
| 2024/12/19 | 木  | 11:44 | 337 | 5:06  | 19  | 大潮 | 17.9 |    | 7:15 | 17:09 | 354  |
|            |    | 23:10 | 292 | 17:40 | 136 |    |      |    |      |       |      |
| 2024/12/20 | 金  | 12:22 | 322 | 5:45  | 42  | 中潮 | 18.9 |    | 7:15 | 17:09 | 355  |
|            |    | 23:55 | 276 | 18:22 | 141 |    |      |    |      |       |      |
| 2024/12/21 | 土  | 13:01 | 306 | 6:23  | 68  | 中潮 | 19.9 |    | 7:16 | 17:09 | 356  |
|            |    | *.*** |     | 19:09 | 144 |    |      |    |      |       |      |
| 2024/12/22 | 日  | 0:46  | 259 | 7:05  | 97  | 中潮 | 20.9 |    | 7:16 | 17:10 | 357  |
|            |    | 13:42 | 291 | 20:05 | 144 |    |      |    |      |       |      |
| 2024/12/23 | 月  | 1:50  | 244 | 7:54  | 125 | 中潮 | 21.9 | 下弦 | 7:17 | 17:11 | 358  |
|            |    | 14:29 | 277 | 21:13 | 139 |    |      |    |      |       |      |
| 2024/12/24 | 火  | 3:13  | 236 | 9:02  | 150 | 小潮 | 22.9 |    | 7:17 | 17:11 | 359  |
|            |    | 15:25 | 267 | 22:25 | 126 |    |      |    |      |       |      |
| 2024/12/25 | 水  | 4:47  | 243 | 10:28 | 164 | 小潮 | 23.9 |    | 7:18 | 17:12 | 360  |
|            |    | 16:27 | 262 | 23:26 | 107 |    |      |    |      |       |      |
| 2024/12/26 | 木  | 6:04  | 261 | 11:48 | 164 | 小潮 | 24.9 |    | 7:18 | 17:12 | 361  |
|            |    | 17:25 | 263 | *.*** |     |    |      |    |      |       |      |
| 2024/12/27 | 金  | 6:59  | 284 | 0:15  | 85  | 長潮 | 25.9 |    | 7:18 | 17:13 | 362  |
|            |    | 18:14 | 269 | 12:47 | 158 |    |      |    |      |       |      |
| 2024/12/28 | 土  | 7:43  | 305 | 0:57  | 64  | 若潮 | 26.9 |    | 7:19 | 17:14 | 363  |
|            |    | 18:56 | 277 | 13:34 | 148 |    |      |    |      |       |      |
| 2024/12/29 | 日  | 8:21  | 322 | 1:36  | 44  | 中潮 | 27.9 |    | 7:19 | 17:14 | 364  |
|            |    | 19:35 | 287 | 14:14 | 139 |    |      |    |      |       |      |
| 2024/12/30 | 月  | 8:58  | 335 | 2:14  | 26  | 中潮 | 28.9 |    | 7:19 | 17:15 | 365  |
|            |    | 20:13 | 297 | 14:51 | 131 |    |      |    |      |       |      |
| 2024/12/31 | 火  | 9:34  | 345 | 2:52  | 11  | 大潮 | 0.2  | 新月 | 7:19 | 17:16 | 366  |
|            |    | 20:52 | 307 | 15:28 | 123 |    |      |    |      |       |      |