

田子の浦港

令和2年版

# 潮位表

緯度  $35^{\circ} 08' N$

経度  $138^{\circ} 42' E$

静岡県田子の浦港管理事務所

## 田子の浦港 令和2年版 潮位表について

### 1 潮汐に関する照会先

潮位表は、海上保安庁刊行「潮汐表」から複製しています。  
このため、「潮汐表」については下記機関にお問い合わせ願います。

〒100-8932

東京都千代田区霞が関3丁目1番1号

海上保安庁 海洋情報部 環境調査課 ☎ (03) 3595-3609

### 2 凡 例

● : 朔 ☾ : 上弦、○ ☽ 望、☾ : 下弦

### 3 編集・発行

静岡県田子の浦港管理事務所

〒417-0015

静岡県 富士市 鈴川町 2番1号 ☎ (0545) 33-0496

URL : <http://doboku.pref.shizuoka.jp/desaki3/tagonoura/index.htm>

(当所のホームページに「潮位表」の電子データが掲載されています)

| 1 月 |        |     |       |     | 月     |        |       |       |     |
|-----|--------|-----|-------|-----|-------|--------|-------|-------|-----|
| 日   | 満潮 H・W |     |       |     | 月相    | 干潮 L・W |       |       |     |
|     | 時刻     | 潮高  | 時刻    | 潮高  |       | 時刻     | 潮高    | 時刻    | 潮高  |
|     | h m    | cm  | h m   | cm  |       | h m    | cm    | h m   | cm  |
| 1   | 09:37  | 135 | 20:30 | 118 | ☾     | 02:34  | 30    | 15:20 | 81  |
| 2   | 10:17  | 130 | 21:29 | 108 |       | 03:11  | 42    | 16:22 | 80  |
| 3   | 11:01  | 127 | 23:00 | 100 |       | 03:52  | 55    | 17:41 | 75  |
| 4   | 11:53  | 125 | -     | -   |       | 04:47  | 69    | 19:00 | 65  |
| 5   | 01:04  | 100 | 12:49 | 125 |       | 06:06  | 80    | 20:01 | 52  |
| 6   | 02:41  | 109 | 13:42 | 127 |       | 07:37  | 86    | 20:49 | 38  |
| 7   | 03:43  | 121 | 14:28 | 131 |       | 08:52  | 88    | 21:31 | 23  |
| 8   | 04:29  | 132 | 15:11 | 136 |       | 09:48  | 87    | 22:11 | 9   |
| 9   | 05:11  | 143 | 15:52 | 141 |       | 10:34  | 85    | 22:50 | -3  |
| 10  | 05:50  | 150 | 16:33 | 146 |       | 11:16  | 82    | 23:31 | -12 |
| 11  | 06:30  | 155 | 17:14 | 150 | 11:56 | 80     | -     | -     |     |
| 12  | 07:09  | 157 | 17:57 | 151 | 00:11 | -17    | 12:36 | 77    |     |
| 13  | 07:48  | 156 | 18:42 | 148 | 00:53 | -16    | 13:17 | 75    |     |
| 14  | 08:27  | 152 | 19:30 | 142 | 01:34 | -9     | 14:01 | 72    |     |
| 15  | 09:05  | 148 | 20:23 | 132 | 02:15 | 3      | 14:49 | 69    |     |
| 16  | 09:43  | 142 | 21:25 | 120 | 02:57 | 20     | 15:46 | 65    |     |
| 17  | 10:22  | 137 | 22:47 | 109 | 03:42 | 40     | 16:54 | 60    |     |
| 18  | 11:06  | 132 | -     | -   | 04:32 | 60     | 18:14 | 52    |     |
| 19  | 00:41  | 105 | 12:00 | 129 | 05:40 | 79     | 19:33 | 42    |     |
| 20  | 02:39  | 111 | 13:05 | 128 | 07:16 | 91     | 20:40 | 29    |     |
| 21  | 03:57  | 123 | 14:10 | 129 | 08:52 | 94     | 21:34 | 17    |     |
| 22  | 04:48  | 134 | 15:07 | 132 | 10:00 | 92     | 22:20 | 7     |     |
| 23  | 05:28  | 142 | 15:55 | 136 | 10:47 | 87     | 23:00 | 0     |     |
| 24  | 06:02  | 146 | 16:37 | 138 | 11:25 | 82     | 23:36 | -4    |     |
| 25  | 06:34  | 149 | 17:15 | 143 | 11:57 | 77     | -     | -     |     |
| 26  | 07:03  | 148 | 17:51 | 143 | 00:09 | -4     | 12:28 | 73    |     |
| 27  | 07:30  | 147 | 18:26 | 141 | 00:40 | -1     | 12:58 | 69    |     |
| 28  | 07:56  | 144 | 19:01 | 137 | 01:09 | 5      | 13:29 | 66    |     |
| 29  | 08:21  | 141 | 19:37 | 131 | 01:37 | 13     | 14:02 | 63    |     |
| 30  | 08:47  | 138 | 20:17 | 122 | 02:05 | 25     | 14:40 | 62    |     |
| 31  | 09:12  | 134 | 21:03 | 113 | 02:33 | 37     | 15:23 | 60    |     |

| 2 月 |        |     |       |     | 月     |        |       |       |     |
|-----|--------|-----|-------|-----|-------|--------|-------|-------|-----|
| 日   | 満潮 H・W |     |       |     | 月相    | 干潮 L・W |       |       |     |
|     | 時刻     | 潮高  | 時刻    | 潮高  |       | 時刻     | 潮高    | 時刻    | 潮高  |
|     | h m    | cm  | h m   | cm  |       | h m    | cm    | h m   | cm  |
| 1   | 09:41  | 129 | 22:06 | 103 | ☾     | 03:03  | 52    | 16:18 | 59  |
| 2   | 10:14  | 124 | 23:47 | 97  |       | 03:38  | 66    | 17:27 | 56  |
| 3   | 11:01  | 120 | -     | -   |       | 04:29  | 81    | 18:48 | 49  |
| 4   | 02:07  | 102 | 12:12 | 117 |       | 06:14  | 92    | 20:02 | 37  |
| 5   | 03:34  | 114 | 13:34 | 118 |       | 08:24  | 95    | 21:01 | 22  |
| 6   | 04:23  | 127 | 14:41 | 124 |       | 09:40  | 91    | 21:51 | 7   |
| 7   | 05:02  | 139 | 15:36 | 133 |       | 10:29  | 84    | 22:37 | -7  |
| 8   | 05:39  | 148 | 16:26 | 142 |       | 11:09  | 76    | 23:19 | -17 |
| 9   | 06:14  | 155 | 17:13 | 149 |       | 11:47  | 68    | -     | -   |
| 10  | 06:49  | 158 | 18:00 | 153 |       | 00:01  | -21   | 12:25 | 60  |
| 11  | 07:22  | 158 | 18:46 | 153 | 00:41 | -18    | 13:03 | 53    |     |
| 12  | 07:54  | 155 | 19:34 | 147 | 01:19 | -7     | 13:43 | 47    |     |
| 13  | 08:25  | 151 | 20:24 | 136 | 01:56 | 9      | 14:25 | 43    |     |
| 14  | 08:54  | 145 | 21:20 | 123 | 02:33 | 30     | 15:12 | 41    |     |
| 15  | 09:24  | 138 | 22:33 | 110 | 03:09 | 51     | 16:08 | 42    |     |
| 16  | 09:56  | 130 | -     | -   | 03:47 | 73     | 17:21 | 42    |     |
| 17  | 00:33  | 103 | 10:39 | 122 | 04:43 | 91     | 18:53 | 40    |     |
| 18  | 03:03  | 110 | 12:01 | 115 | 06:58 | 102    | 20:21 | 33    |     |
| 19  | 04:09  | 121 | 13:50 | 115 | 09:17 | 98     | 21:24 | 24    |     |
| 20  | 04:46  | 131 | 15:04 | 120 | 10:12 | 89     | 22:11 | 15    |     |
| 21  | 05:15  | 138 | 15:55 | 128 | 10:47 | 80     | 22:48 | 8     |     |
| 22  | 05:42  | 143 | 16:37 | 134 | 11:15 | 71     | 23:21 | 4     |     |
| 23  | 06:07  | 146 | 17:13 | 140 | 11:42 | 63     | 23:51 | 4     |     |
| 24  | 06:32  | 147 | 17:48 | 143 | 12:09 | 57     | -     | -     |     |
| 25  | 06:54  | 147 | 18:21 | 143 | 00:19 | 7      | 12:36 | 51    |     |
| 26  | 07:16  | 146 | 18:54 | 141 | 00:46 | 13     | 13:03 | 46    |     |
| 27  | 07:37  | 144 | 19:29 | 136 | 01:12 | 21     | 13:33 | 43    |     |
| 28  | 07:57  | 141 | 20:06 | 130 | 01:37 | 32     | 14:04 | 41    |     |
| 29  | 08:18  | 137 | 20:47 | 121 | 02:03 | 45     | 14:39 | 42    |     |

| 3 月 |        |     |       |     | 月     |        |       |       |    |
|-----|--------|-----|-------|-----|-------|--------|-------|-------|----|
| 日   | 満潮 H・W |     |       |     | 月相    | 干潮 L・W |       |       |    |
|     | 時刻     | 潮高  | 時刻    | 潮高  |       | 時刻     | 潮高    | 時刻    | 潮高 |
| 1   | h m    | cm  | h m   | cm  | ☾     | h m    | cm    | h m   | cm |
| 2   | 08:39  | 132 | 21:39 | 112 |       | 02:29  | 58    | 15:20 | 43 |
| 3   | 09:03  | 126 | 22:59 | 104 |       | 02:59  | 72    | 16:14 | 45 |
| 4   | 09:34  | 119 | -     | -   |       | 03:39  | 86    | 17:32 | 44 |
| 5   | 01:29  | 104 | 10:33 | 111 |       | 05:18  | 98    | 19:09 | 38 |
| 6   | 03:17  | 116 | 12:49 | 109 |       | 08:33  | 98    | 20:30 | 26 |
| 7   | 04:04  | 129 | 14:27 | 117 |       | 09:41  | 89    | 21:30 | 12 |
| 8   | 04:40  | 141 | 15:31 | 129 |       | 10:21  | 77    | 22:19 | -1 |
| 9   | 05:13  | 150 | 16:24 | 142 |       | 10:56  | 64    | 23:03 | -9 |
| 10  | 05:45  | 157 | 17:13 | 153 |       | 11:31  | 51    | 23:43 | -9 |
| 11  | 06:16  | 160 | 18:00 | 159 | 12:06 | 39     | -     | -     |    |
| 12  | 06:46  | 160 | 18:46 | 159 | 00:22 | -2     | 12:42 | 29    |    |
| 13  | 07:14  | 158 | 19:33 | 153 | 00:59 | 12     | 13:20 | 23    |    |
| 14  | 07:41  | 153 | 20:22 | 142 | 01:35 | 30     | 13:59 | 21    |    |
| 15  | 08:07  | 147 | 21:17 | 129 | 02:09 | 50     | 14:41 | 23    |    |
| 16  | 08:31  | 138 | 22:27 | 116 | 02:42 | 70     | 15:30 | 30    |    |
| 17  | 08:55  | 129 | -     | -   | 03:18 | 88     | 16:34 | 38    |    |
| 18  | 00:30  | 109 | 09:23 | 118 | 04:17 | 102    | 18:07 | 44    |    |
| 19  | 02:57  | 115 | 10:51 | 107 | 08:03 | 105    | 19:52 | 42    |    |
| 20  | 03:47  | 124 | 13:50 | 106 | 09:38 | 93     | 21:03 | 36    |    |
| 21  | 04:17  | 131 | 15:06 | 115 | 10:06 | 81     | 21:51 | 29    |    |
| 22  | 04:43  | 137 | 15:55 | 124 | 10:31 | 70     | 22:27 | 24    |    |
| 23  | 05:07  | 142 | 16:33 | 133 | 10:55 | 60     | 22:59 | 21    |    |
| 24  | 05:30  | 145 | 17:08 | 140 | 11:20 | 50     | 23:28 | 22    |    |
| 25  | 05:52  | 147 | 17:42 | 145 | 11:44 | 42     | 23:55 | 25    |    |
| 26  | 06:12  | 148 | 18:14 | 147 | 12:10 | 35     | -     | -     |    |
| 27  | 06:32  | 148 | 18:47 | 147 | 00:21 | 31     | 12:37 | 30    |    |
| 28  | 06:52  | 147 | 19:21 | 144 | 00:47 | 40     | 13:04 | 27    |    |
| 29  | 07:11  | 144 | 19:57 | 139 | 01:12 | 50     | 13:34 | 26    |    |
| 30  | 07:31  | 140 | 20:37 | 131 | 01:39 | 60     | 14:05 | 27    |    |
| 31  | 07:51  | 134 | 21:27 | 123 | 02:07 | 72     | 14:43 | 31    |    |
|     | 08:14  | 127 | 22:42 | 115 | 02:39 | 83     | 15:31 | 36    |    |

| 4 月 |        |     |       |     | 月     |        |       |       |    |
|-----|--------|-----|-------|-----|-------|--------|-------|-------|----|
| 日   | 満潮 H・W |     |       |     | 月相    | 干潮 L・W |       |       |    |
|     | 時刻     | 潮高  | 時刻    | 潮高  |       | 時刻     | 潮高    | 時刻    | 潮高 |
| 1   | h m    | cm  | h m   | cm  | ☽     | h m    | cm    | h m   | cm |
| 2   | 08:40  | 119 | -     | -   |       | 03:27  | 95    | 16:42 | 40 |
| 3   | 00:52  | 114 | 09:32 | 109 |       | 05:35  | 104   | 18:22 | 41 |
| 4   | 02:37  | 123 | 12:34 | 105 |       | 08:39  | 96    | 19:56 | 33 |
| 5   | 03:26  | 134 | 14:22 | 116 |       | 09:25  | 83    | 21:03 | 23 |
| 6   | 04:02  | 144 | 15:27 | 131 |       | 09:59  | 67    | 21:55 | 15 |
| 7   | 04:34  | 153 | 16:20 | 146 |       | 10:33  | 50    | 22:40 | 13 |
| 8   | 05:05  | 158 | 17:09 | 158 |       | 11:07  | 34    | 23:21 | 16 |
| 9   | 05:35  | 162 | 17:57 | 164 |       | 11:42  | 20    | -     | -  |
| 10  | 06:04  | 162 | 18:44 | 164 |       | 00:00  | 26    | 12:19 | 10 |
| 11  | 06:32  | 160 | 19:31 | 158 | 00:38 | 41     | 12:56 | 6     |    |
| 12  | 06:58  | 155 | 20:21 | 148 | 01:14 | 58     | 13:35 | 8     |    |
| 13  | 07:24  | 148 | 21:15 | 137 | 01:49 | 74     | 14:16 | 14    |    |
| 14  | 07:49  | 139 | 22:23 | 125 | 02:26 | 88     | 15:01 | 25    |    |
| 15  | 08:13  | 128 | -     | -   | 03:11 | 100    | 15:58 | 37    |    |
| 16  | 00:04  | 119 | 08:41 | 115 | 04:39 | 107    | 17:19 | 48    |    |
| 17  | 01:56  | 121 | 10:31 | 103 | 08:14 | 102    | 19:01 | 52    |    |
| 18  | 02:52  | 126 | 13:38 | 104 | 09:09 | 89     | 20:21 | 50    |    |
| 19  | 03:27  | 132 | 14:54 | 113 | 09:36 | 76     | 21:14 | 47    |    |
| 20  | 03:56  | 137 | 15:42 | 124 | 10:01 | 63     | 21:54 | 44    |    |
| 21  | 04:21  | 142 | 16:22 | 133 | 10:26 | 52     | 22:28 | 43    |    |
| 22  | 04:44  | 145 | 16:58 | 141 | 10:51 | 41     | 22:59 | 45    |    |
| 23  | 05:06  | 148 | 17:32 | 148 | 11:16 | 32     | 23:28 | 49    |    |
| 24  | 05:28  | 149 | 18:05 | 151 | 11:43 | 24     | 23:56 | 55    |    |
| 25  | 05:49  | 150 | 18:39 | 152 | 12:10 | 19     | -     | -     |    |
| 26  | 06:10  | 149 | 19:14 | 151 | 00:24 | 61     | 12:39 | 16    |    |
| 27  | 06:31  | 146 | 19:51 | 146 | 00:52 | 69     | 13:09 | 16    |    |
| 28  | 06:54  | 142 | 20:34 | 140 | 01:22 | 77     | 13:43 | 19    |    |
| 29  | 07:19  | 137 | 21:26 | 133 | 01:55 | 86     | 14:22 | 24    |    |
| 30  | 07:47  | 129 | 22:37 | 127 | 02:37 | 94     | 15:11 | 31    |    |
| 31  | 08:25  | 120 | -     | -   | 03:44 | 102    | 16:19 | 38    |    |

| 5 月 |        |     |       |     | 月相    | 干潮 L·W |       |    |    |
|-----|--------|-----|-------|-----|-------|--------|-------|----|----|
| 日   | 満潮 H·W |     |       |     |       | 干潮 L·W |       |    |    |
|     | 時刻     | 潮高  | 時刻    | 潮高  |       | 時刻     | 潮高    | 時刻 | 潮高 |
|     | h m    | cm  | h m   | cm  | h m   | cm     | h m   | cm |    |
| 1   | 00:14  | 126 | 09:49 | 110 | 05:57 | 103    | 17:48 | 43 |    |
| 2   | 01:39  | 131 | 12:30 | 108 | 07:57 | 92     | 19:18 | 42 |    |
| 3   | 02:33  | 139 | 14:11 | 120 | 08:48 | 75     | 20:29 | 39 |    |
| 4   | 03:13  | 147 | 15:18 | 135 | 09:27 | 57     | 21:25 | 38 |    |
| 5   | 03:47  | 153 | 16:13 | 149 | 10:04 | 38     | 22:13 | 41 |    |
| 6   | 04:20  | 158 | 17:04 | 160 | 10:41 | 21     | 22:57 | 48 |    |
| 7   | 04:52  | 161 | 17:53 | 165 | 11:18 | 8      | 23:38 | 58 |    |
| 8   | 05:22  | 162 | 18:41 | 165 | 11:57 | 1      | -     | -  |    |
| 9   | 05:53  | 160 | 19:29 | 161 | 00:18 | 69     | 12:36 | -1 |    |
| 10  | 06:22  | 155 | 20:18 | 153 | 00:57 | 81     | 13:15 | 3  |    |
| 11  | 06:52  | 148 | 21:09 | 144 | 01:36 | 91     | 13:56 | 12 |    |
| 12  | 07:23  | 139 | 22:06 | 135 | 02:18 | 98     | 14:40 | 24 |    |
| 13  | 07:57  | 128 | 23:15 | 129 | 03:11 | 103    | 15:30 | 37 |    |
| 14  | 08:44  | 116 | -     | -   | 04:32 | 104    | 16:32 | 50 |    |
| 15  | 00:31  | 127 | 10:27 | 106 | 06:35 | 99     | 17:50 | 59 |    |
| 16  | 01:34  | 129 | 12:52 | 105 | 08:01 | 87     | 19:13 | 63 |    |
| 17  | 02:20  | 132 | 14:21 | 112 | 08:46 | 74     | 20:19 | 65 |    |
| 18  | 02:56  | 137 | 15:19 | 122 | 09:19 | 61     | 21:09 | 65 |    |
| 19  | 03:26  | 141 | 16:03 | 132 | 09:49 | 49     | 21:50 | 66 |    |
| 20  | 03:53  | 144 | 16:43 | 141 | 10:18 | 37     | 22:26 | 68 |    |
| 21  | 04:18  | 147 | 17:19 | 148 | 10:47 | 27     | 23:00 | 71 |    |
| 22  | 04:43  | 149 | 17:55 | 153 | 11:16 | 19     | 23:32 | 75 |    |
| 23  | 05:08  | 151 | 18:31 | 155 | 11:47 | 13     | -     | -  |    |
| 24  | 05:34  | 151 | 19:09 | 155 | 00:04 | 79     | 12:19 | 10 |    |
| 25  | 06:02  | 149 | 19:49 | 152 | 00:37 | 84     | 12:54 | 10 |    |
| 26  | 06:32  | 145 | 20:33 | 148 | 01:13 | 89     | 13:32 | 13 |    |
| 27  | 07:06  | 140 | 21:25 | 143 | 01:54 | 93     | 14:15 | 19 |    |
| 28  | 07:46  | 132 | 22:24 | 138 | 02:45 | 98     | 15:05 | 27 |    |
| 29  | 08:44  | 123 | 23:32 | 137 | 03:55 | 99     | 16:05 | 36 |    |
| 30  | 10:18  | 115 | -     | -   | 05:30 | 95     | 17:18 | 46 |    |
| 31  | 00:37  | 138 | 12:18 | 115 | 07:00 | 84     | 18:36 | 53 |    |

| 6 月 |        |     |       |     | 月相    | 干潮 L·W |       |    |    |
|-----|--------|-----|-------|-----|-------|--------|-------|----|----|
| 日   | 満潮 H·W |     |       |     |       | 干潮 L·W |       |    |    |
|     | 時刻     | 潮高  | 時刻    | 潮高  |       | 時刻     | 潮高    | 時刻 | 潮高 |
|     | h m    | cm  | h m   | cm  | h m   | cm     | h m   | cm |    |
| 1   | 01:31  | 142 | 13:54 | 124 | 08:03 | 67     | 19:48 | 59 |    |
| 2   | 02:17  | 147 | 15:07 | 136 | 08:51 | 49     | 20:51 | 65 |    |
| 3   | 02:57  | 151 | 16:07 | 148 | 09:35 | 31     | 21:46 | 70 |    |
| 4   | 03:35  | 155 | 17:01 | 158 | 10:17 | 16     | 22:35 | 76 |    |
| 5   | 04:11  | 158 | 17:51 | 163 | 10:59 | 5      | 23:21 | 83 |    |
| 6   | 04:47  | 159 | 18:39 | 164 | 11:40 | 0      | -     | -  |    |
| 7   | 05:23  | 158 | 19:24 | 161 | 00:03 | 88     | 12:20 | 0  |    |
| 8   | 05:59  | 154 | 20:08 | 156 | 00:44 | 93     | 13:01 | 5  |    |
| 9   | 06:35  | 149 | 20:51 | 149 | 01:25 | 96     | 13:40 | 13 |    |
| 10  | 07:12  | 141 | 21:34 | 143 | 02:07 | 97     | 14:20 | 24 |    |
| 11  | 07:54  | 132 | 22:20 | 138 | 02:55 | 98     | 15:01 | 37 |    |
| 12  | 08:46  | 122 | 23:09 | 134 | 03:53 | 97     | 15:47 | 49 |    |
| 13  | 09:59  | 113 | -     | -   | 05:09 | 93     | 16:40 | 61 |    |
| 14  | 00:02  | 133 | 11:45 | 108 | 06:32 | 85     | 17:47 | 72 |    |
| 15  | 00:54  | 133 | 13:30 | 111 | 07:38 | 74     | 19:02 | 79 |    |
| 16  | 01:41  | 135 | 14:47 | 120 | 08:27 | 62     | 20:11 | 84 |    |
| 17  | 02:21  | 138 | 15:42 | 130 | 09:07 | 49     | 21:08 | 86 |    |
| 18  | 02:57  | 141 | 16:27 | 139 | 09:43 | 37     | 21:54 | 87 |    |
| 19  | 03:30  | 144 | 17:07 | 148 | 10:17 | 26     | 22:35 | 88 |    |
| 20  | 04:02  | 147 | 17:45 | 154 | 10:52 | 17     | 23:13 | 89 |    |
| 21  | 04:35  | 150 | 18:23 | 157 | 11:28 | 10     | 23:50 | 90 |    |
| 22  | 05:09  | 152 | 19:03 | 159 | 12:05 | 5      | -     | -  |    |
| 23  | 05:46  | 152 | 19:43 | 158 | 00:28 | 90     | 12:44 | 5  |    |
| 24  | 06:25  | 150 | 20:26 | 155 | 01:08 | 91     | 13:25 | 8  |    |
| 25  | 07:09  | 146 | 21:10 | 152 | 01:52 | 91     | 14:09 | 14 |    |
| 26  | 07:59  | 139 | 21:55 | 148 | 02:42 | 91     | 14:55 | 25 |    |
| 27  | 09:01  | 131 | 22:43 | 145 | 03:41 | 88     | 15:46 | 39 |    |
| 28  | 10:21  | 123 | 23:33 | 143 | 04:52 | 82     | 16:44 | 54 |    |
| 29  | 12:01  | 120 | -     | -   | 06:08 | 72     | 17:51 | 68 |    |
| 30  | 00:25  | 143 | 13:41 | 125 | 07:18 | 59     | 19:07 | 81 |    |

| 7 月 |        |     |       |     | 月     |        |       |       |    |
|-----|--------|-----|-------|-----|-------|--------|-------|-------|----|
| 日   | 満潮 H・W |     |       |     | 月相    | 干潮 L・W |       |       |    |
|     | 時刻     | 潮高  | 時刻    | 潮高  |       | 時刻     | 潮高    | 時刻    | 潮高 |
|     | h m    | cm  | h m   | cm  |       | h m    | cm    | h m   | cm |
| 1   | 01:18  | 144 | 15:04 | 135 | ○     | 08:19  | 44    | 20:22 | 89 |
| 2   | 02:08  | 146 | 16:09 | 146 |       | 09:12  | 29    | 21:28 | 93 |
| 3   | 02:57  | 149 | 17:03 | 154 |       | 10:00  | 17    | 22:24 | 95 |
| 4   | 03:42  | 152 | 17:50 | 160 |       | 10:45  | 9     | 23:12 | 95 |
| 5   | 04:26  | 154 | 18:32 | 162 |       | 11:28  | 5     | 23:54 | 94 |
| 6   | 05:07  | 155 | 19:11 | 161 |       | 12:08  | 5     | -     | -  |
| 7   | 05:48  | 154 | 19:46 | 158 |       | 00:32  | 92    | 12:46 | 9  |
| 8   | 06:27  | 151 | 20:20 | 154 |       | 01:09  | 90    | 13:21 | 16 |
| 9   | 07:06  | 146 | 20:52 | 150 |       | 01:45  | 88    | 13:56 | 26 |
| 10  | 07:47  | 139 | 21:24 | 145 |       | 02:24  | 86    | 14:29 | 38 |
| 11  | 08:33  | 130 | 21:57 | 142 |       | 03:09  | 84    | 15:04 | 51 |
| 12  | 09:29  | 122 | 22:34 | 138 |       | 04:02  | 82    | 15:42 | 64 |
| 13  | 10:45  | 114 | 23:17 | 135 |       | 05:06  | 78    | 16:29 | 78 |
| 14  | 12:29  | 112 | -     | -   |       | 06:18  | 72    | 17:36 | 90 |
| 15  | 00:09  | 133 | 14:12 | 118 | 07:24 | 63     | 19:04 | 98    |    |
| 16  | 01:05  | 133 | 15:23 | 128 | 08:20 | 52     | 20:28 | 101   |    |
| 17  | 01:59  | 135 | 16:13 | 139 | 09:08 | 40     | 21:31 | 100   |    |
| 18  | 02:48  | 139 | 16:55 | 148 | 09:51 | 28     | 22:20 | 98    |    |
| 19  | 03:32  | 144 | 17:34 | 155 | 10:32 | 17     | 23:01 | 94    |    |
| 20  | 04:15  | 150 | 18:12 | 161 | 11:12 | 8      | 23:40 | 91    |    |
| 21  | 04:58  | 155 | 18:49 | 164 | 11:53 | 2      | -     | -     |    |
| 22  | 05:41  | 158 | 19:26 | 165 | 00:19 | 87     | 12:34 | 2     |    |
| 23  | 06:27  | 158 | 20:03 | 163 | 00:58 | 83     | 13:14 | 6     |    |
| 24  | 07:14  | 155 | 20:39 | 160 | 01:40 | 79     | 13:55 | 16    |    |
| 25  | 08:06  | 148 | 21:15 | 156 | 02:24 | 75     | 14:37 | 31    |    |
| 26  | 09:04  | 140 | 21:51 | 151 | 03:14 | 71     | 15:20 | 49    |    |
| 27  | 10:15  | 130 | 22:31 | 147 | 04:13 | 66     | 16:08 | 68    |    |
| 28  | 11:48  | 124 | 23:18 | 142 | 05:21 | 87     | 17:08 | 87    |    |
| 29  | 13:42  | 126 | -     | -   | 06:38 | 54     | 18:32 | 101   |    |
| 30  | 00:19  | 139 | 15:15 | 135 | 07:53 | 45     | 20:12 | 107   |    |
| 31  | 01:30  | 139 | 16:17 | 145 | 08:57 | 34     | 21:32 | 105   |    |

| 8 月 |        |     |       |     | 月     |        |       |       |     |
|-----|--------|-----|-------|-----|-------|--------|-------|-------|-----|
| 日   | 満潮 H・W |     |       |     | 月相    | 干潮 L・W |       |       |     |
|     | 時刻     | 潮高  | 時刻    | 潮高  |       | 時刻     | 潮高    | 時刻    | 潮高  |
|     | h m    | cm  | h m   | cm  |       | h m    | cm    | h m   | cm  |
| 1   | 02:36  | 142 | 17:02 | 154 | ○     | 09:51  | 25    | 22:26 | 100 |
| 2   | 03:33  | 146 | 17:40 | 159 |       | 10:37  | 18    | 23:08 | 94  |
| 3   | 04:21  | 151 | 18:14 | 162 |       | 11:17  | 14    | 23:43 | 88  |
| 4   | 05:04  | 154 | 18:45 | 162 |       | 11:54  | 13    | -     | -   |
| 5   | 05:43  | 156 | 19:13 | 160 |       | 00:15  | 83    | 12:27 | 17  |
| 6   | 06:20  | 155 | 19:40 | 158 |       | 00:46  | 78    | 12:58 | 23  |
| 7   | 06:57  | 152 | 20:05 | 155 |       | 01:17  | 74    | 13:27 | 33  |
| 8   | 07:35  | 147 | 20:29 | 152 |       | 01:50  | 72    | 13:56 | 44  |
| 9   | 08:16  | 139 | 20:53 | 148 |       | 02:26  | 70    | 14:25 | 57  |
| 10  | 09:02  | 131 | 21:20 | 143 |       | 03:07  | 69    | 14:55 | 71  |
| 11  | 10:02  | 123 | 21:50 | 138 |       | 03:56  | 68    | 15:31 | 85  |
| 12  | 11:30  | 117 | 22:31 | 133 |       | 04:57  | 67    | 16:22 | 98  |
| 13  | 13:35  | 119 | 23:37 | 128 |       | 06:13  | 64    | 17:59 | 108 |
| 14  | 15:08  | 129 | -     | -   |       | 07:29  | 56    | 20:08 | 110 |
| 15  | 01:06  | 128 | 16:00 | 140 | 08:34 | 45     | 21:26 | 106   |     |
| 16  | 02:19  | 133 | 16:39 | 150 | 09:27 | 32     | 22:12 | 99    |     |
| 17  | 03:17  | 142 | 17:15 | 159 | 10:14 | 19     | 22:50 | 91    |     |
| 18  | 04:07  | 151 | 17:50 | 166 | 10:57 | 10     | 23:26 | 82    |     |
| 19  | 04:54  | 160 | 18:23 | 170 | 11:38 | 5      | -     | -     |     |
| 20  | 05:41  | 166 | 18:56 | 171 | 00:02 | 74     | 12:18 | 6     |     |
| 21  | 06:27  | 168 | 19:28 | 170 | 00:39 | 66     | 12:57 | 14    |     |
| 22  | 07:15  | 165 | 19:59 | 166 | 01:18 | 59     | 13:35 | 28    |     |
| 23  | 08:05  | 158 | 20:29 | 161 | 01:59 | 54     | 14:13 | 46    |     |
| 24  | 09:00  | 147 | 20:58 | 154 | 02:44 | 52     | 14:52 | 67    |     |
| 25  | 10:08  | 135 | 21:31 | 147 | 03:35 | 52     | 15:35 | 87    |     |
| 26  | 11:45  | 127 | 22:12 | 139 | 04:40 | 54     | 16:33 | 105   |     |
| 27  | 13:59  | 129 | 23:25 | 131 | 06:03 | 54     | 18:27 | 115   |     |
| 28  | 15:26  | 138 | -     | -   | 07:35 | 51     | 20:42 | 113   |     |
| 29  | 01:17  | 129 | 16:13 | 147 | 08:50 | 43     | 21:46 | 104   |     |
| 30  | 02:41  | 135 | 16:47 | 154 | 09:44 | 35     | 22:24 | 94    |     |
| 31  | 03:38  | 143 | 17:17 | 158 | 10:26 | 29     | 22:55 | 84    |     |

| 9 月 |        |     |       |     | 月相 | 干潮 L・W |    |       |     |
|-----|--------|-----|-------|-----|----|--------|----|-------|-----|
| 日   | 満潮 H・W |     | 潮高    |     |    | 時刻     | 潮高 | 時刻    | 潮高  |
|     | 時刻     | 潮高  | 時刻    | 潮高  |    |        |    |       |     |
| 1   | h m    | cm  | h m   | cm  | ○  | h m    | cm | h m   | cm  |
| 2   | 04:22  | 150 | 17:44 | 161 |    | 11:02  | 26 | 23:24 | 76  |
| 3   | 05:01  | 156 | 18:09 | 162 | ○  | 11:35  | 26 | 23:51 | 69  |
| 4   | 05:37  | 160 | 18:33 | 162 |    | 12:04  | 30 | -     | -   |
| 5   | 06:12  | 161 | 18:55 | 161 |    | 00:18  | 63 | 12:32 | 36  |
| 6   | 06:46  | 159 | 19:16 | 158 |    | 00:46  | 58 | 12:58 | 45  |
| 7   | 07:21  | 155 | 19:37 | 155 |    | 01:16  | 55 | 13:25 | 56  |
| 8   | 07:58  | 149 | 19:57 | 151 |    | 01:47  | 54 | 13:51 | 68  |
| 9   | 08:40  | 141 | 20:18 | 146 |    | 02:21  | 55 | 14:19 | 80  |
| 10  | 09:30  | 132 | 20:41 | 139 |    | 03:00  | 57 | 14:51 | 93  |
| 11  | 10:45  | 124 | 21:10 | 132 | ◐  | 03:51  | 61 | 15:34 | 105 |
| 12  | 12:56  | 123 | 22:04 | 124 |    | 05:03  | 63 | 17:19 | 115 |
| 13  | 14:46  | 132 | -     | -   |    | 06:38  | 60 | 20:21 | 113 |
| 14  | 00:27  | 121 | 15:36 | 143 |    | 08:02  | 50 | 21:23 | 103 |
| 15  | 02:08  | 129 | 16:12 | 153 |    | 09:05  | 38 | 21:59 | 92  |
| 16  | 03:12  | 141 | 16:45 | 162 |    | 09:54  | 26 | 22:32 | 80  |
| 17  | 04:03  | 155 | 17:17 | 169 | ●  | 10:38  | 18 | 23:05 | 67  |
| 18  | 04:51  | 167 | 17:47 | 173 |    | 11:19  | 15 | 23:40 | 54  |
| 19  | 05:37  | 174 | 18:18 | 174 |    | 11:58  | 20 | -     | -   |
| 20  | 06:24  | 177 | 18:47 | 172 |    | 00:15  | 43 | 12:36 | 32  |
| 21  | 07:11  | 173 | 19:15 | 168 |    | 00:53  | 36 | 13:13 | 48  |
| 22  | 08:01  | 165 | 19:42 | 162 |    | 01:32  | 33 | 13:50 | 67  |
| 23  | 08:55  | 153 | 20:10 | 154 |    | 02:14  | 35 | 14:28 | 86  |
| 24  | 10:03  | 140 | 20:38 | 144 |    | 03:03  | 41 | 15:11 | 103 |
| 25  | 11:45  | 131 | 21:13 | 133 | ◑  | 04:04  | 50 | 16:21 | 116 |
| 26  | 14:00  | 133 | 22:49 | 122 |    | 05:32  | 58 | 19:14 | 118 |
| 27  | 15:08  | 140 | -     | -   |    | 07:17  | 59 | 21:02 | 107 |
| 28  | 01:29  | 122 | 15:46 | 147 |    | 08:35  | 54 | 21:39 | 94  |
| 29  | 02:49  | 131 | 16:15 | 152 |    | 09:28  | 48 | 22:07 | 82  |
| 30  | 03:39  | 142 | 16:41 | 156 |    | 10:08  | 44 | 22:33 | 71  |
| 31  | 04:19  | 150 | 17:06 | 159 |    | 10:41  | 42 | 22:58 | 62  |

| 10 月 |        |     |       |     | 月相 | 干潮 L・W |    |       |     |
|------|--------|-----|-------|-----|----|--------|----|-------|-----|
| 日    | 満潮 H・W |     | 潮高    |     |    | 時刻     | 潮高 | 時刻    | 潮高  |
|      | 時刻     | 潮高  | 時刻    | 潮高  |    |        |    |       |     |
| 1    | h m    | cm  | h m   | cm  | ○  | h m    | cm | h m   | cm  |
| 2    | 04:55  | 157 | 17:28 | 161 |    | 11:11  | 43 | 23:24 | 53  |
| 3    | 05:28  | 162 | 17:50 | 161 | ○  | 11:39  | 46 | 23:50 | 47  |
| 4    | 06:01  | 164 | 18:10 | 160 |    | 12:06  | 53 | -     | -   |
| 5    | 06:35  | 164 | 18:30 | 159 |    | 00:17  | 42 | 12:32 | 61  |
| 6    | 07:08  | 161 | 18:50 | 156 |    | 00:45  | 39 | 12:58 | 70  |
| 7    | 07:44  | 155 | 19:10 | 151 |    | 01:14  | 39 | 13:25 | 80  |
| 8    | 08:23  | 148 | 19:30 | 146 |    | 01:45  | 42 | 13:54 | 90  |
| 9    | 09:10  | 139 | 19:52 | 138 |    | 02:21  | 46 | 14:27 | 99  |
| 10   | 10:18  | 131 | 20:18 | 130 |    | 03:06  | 52 | 15:15 | 109 |
| 11   | 12:13  | 128 | 21:05 | 121 | ◐  | 04:12  | 58 | 17:18 | 116 |
| 12   | 14:03  | 134 | -     | -   |    | 05:50  | 60 | 20:16 | 109 |
| 13   | 00:10  | 116 | 14:56 | 144 |    | 07:27  | 54 | 21:01 | 96  |
| 14   | 02:01  | 126 | 15:33 | 153 |    | 08:37  | 45 | 21:34 | 80  |
| 15   | 03:05  | 142 | 16:05 | 161 |    | 09:29  | 36 | 22:06 | 64  |
| 16   | 03:57  | 157 | 16:36 | 168 |    | 10:14  | 32 | 22:40 | 47  |
| 17   | 04:45  | 170 | 17:07 | 171 | ●  | 10:56  | 34 | 23:15 | 32  |
| 18   | 05:32  | 178 | 17:36 | 173 |    | 11:36  | 42 | 23:51 | 21  |
| 19   | 06:19  | 180 | 18:05 | 171 |    | 12:15  | 54 | -     | -   |
| 20   | 07:07  | 176 | 18:34 | 167 |    | 00:29  | 15 | 12:53 | 69  |
| 21   | 07:57  | 167 | 19:02 | 160 |    | 01:09  | 16 | 13:31 | 85  |
| 22   | 08:52  | 155 | 19:31 | 151 |    | 01:51  | 22 | 14:11 | 99  |
| 23   | 09:57  | 143 | 20:01 | 140 |    | 02:38  | 33 | 15:01 | 110 |
| 24   | 11:27  | 134 | 20:40 | 127 | ◑  | 03:36  | 46 | 16:27 | 116 |
| 25   | 13:14  | 133 | 22:40 | 115 |    | 04:55  | 58 | 19:14 | 112 |
| 26   | 14:20  | 137 | -     | -   |    | 06:36  | 64 | 20:35 | 98  |
| 27   | 01:22  | 117 | 15:00 | 142 |    | 08:00  | 64 | 21:10 | 84  |
| 28   | 02:39  | 126 | 15:31 | 146 |    | 08:56  | 61 | 21:38 | 71  |
| 29   | 03:29  | 137 | 15:57 | 150 |    | 09:38  | 59 | 22:05 | 59  |
| 30   | 04:09  | 146 | 16:22 | 154 |    | 10:13  | 58 | 22:31 | 48  |
| 31   | 04:44  | 154 | 16:45 | 156 | ○  | 10:44  | 60 | 22:57 | 39  |
| 32   | 05:18  | 160 | 17:07 | 157 |    | 11:14  | 63 | 23:24 | 32  |

| 11 月 |        |     |       |     | 月  |        |    |       |     |
|------|--------|-----|-------|-----|----|--------|----|-------|-----|
| 日    | 満潮 H・W |     |       |     | 月相 | 干潮 L・W |    |       |     |
|      | 時刻     | 潮高  | 時刻    | 潮高  |    | 時刻     | 潮高 | 時刻    | 潮高  |
|      | h m    | cm  | h m   | cm  |    | h m    | cm | h m   | cm  |
| 1    | 05:52  | 163 | 17:28 | 157 |    | 11:42  | 68 | 23:51 | 27  |
| 2    | 06:25  | 163 | 17:50 | 156 |    | 12:10  | 74 | -     | -   |
| 3    | 06:59  | 161 | 18:12 | 153 |    | 00:20  | 25 | 12:38 | 81  |
| 4    | 07:34  | 157 | 18:34 | 149 |    | 00:50  | 25 | 13:07 | 87  |
| 5    | 08:14  | 150 | 18:59 | 144 |    | 01:22  | 28 | 13:39 | 94  |
| 6    | 09:01  | 143 | 19:26 | 136 |    | 01:59  | 34 | 14:18 | 101 |
| 7    | 10:03  | 136 | 20:01 | 127 |    | 02:44  | 41 | 15:16 | 107 |
| 8    | 11:31  | 132 | 21:11 | 117 | ●  | 03:45  | 48 | 17:10 | 109 |
| 9    | 13:01  | 135 | 23:51 | 113 |    | 05:10  | 54 | 19:23 | 100 |
| 10   | 14:01  | 142 | -     | -   |    | 06:42  | 55 | 20:20 | 84  |
| 11   | 01:43  | 123 | 14:43 | 149 |    | 07:58  | 53 | 21:00 | 66  |
| 12   | 02:53  | 138 | 15:19 | 156 |    | 08:57  | 51 | 21:37 | 47  |
| 13   | 03:49  | 153 | 15:52 | 162 |    | 09:47  | 52 | 22:15 | 28  |
| 14   | 04:40  | 166 | 16:25 | 165 |    | 10:33  | 56 | 22:53 | 13  |
| 15   | 05:29  | 173 | 16:57 | 167 | ●  | 11:15  | 64 | 23:32 | 3   |
| 16   | 06:17  | 175 | 17:29 | 166 |    | 11:57  | 74 | -     | -   |
| 17   | 07:06  | 171 | 18:02 | 162 |    | 00:12  | 0  | 12:37 | 84  |
| 18   | 07:55  | 164 | 18:34 | 156 |    | 00:53  | 3  | 13:18 | 93  |
| 19   | 08:46  | 154 | 19:08 | 147 |    | 01:36  | 11 | 14:01 | 100 |
| 20   | 09:41  | 144 | 19:46 | 135 |    | 02:21  | 24 | 14:53 | 105 |
| 21   | 10:45  | 136 | 20:35 | 123 |    | 03:10  | 38 | 16:05 | 106 |
| 22   | 11:56  | 132 | 22:09 | 111 | ●  | 04:09  | 52 | 17:55 | 102 |
| 23   | 13:03  | 132 | -     | -   |    | 05:24  | 63 | 19:32 | 90  |
| 24   | 00:31  | 108 | 13:54 | 134 |    | 06:49  | 70 | 20:25 | 77  |
| 25   | 02:08  | 115 | 14:33 | 138 |    | 08:00  | 72 | 21:02 | 63  |
| 26   | 03:09  | 125 | 15:05 | 141 |    | 08:54  | 73 | 21:34 | 50  |
| 27   | 03:55  | 135 | 15:34 | 145 |    | 09:38  | 74 | 22:03 | 38  |
| 28   | 04:34  | 144 | 16:01 | 147 |    | 10:15  | 75 | 22:32 | 28  |
| 29   | 05:10  | 151 | 16:26 | 149 |    | 10:49  | 77 | 23:02 | 20  |
| 30   | 05:44  | 155 | 16:52 | 151 | ○  | 11:21  | 79 | 23:32 | 14  |

| 12 月 |        |     |       |     | 月  |        |     |       |    |
|------|--------|-----|-------|-----|----|--------|-----|-------|----|
| 日    | 満潮 H・W |     |       |     | 月相 | 干潮 L・W |     |       |    |
|      | 時刻     | 潮高  | 時刻    | 潮高  |    | 時刻     | 潮高  | 時刻    | 潮高 |
|      | h m    | cm  | h m   | cm  |    | h m    | cm  | h m   | cm |
| 1    | 06:19  | 157 | 17:18 | 151 |    | 11:52  | 82  | -     | -  |
| 2    | 06:54  | 157 | 17:45 | 150 |    | 00:03  | 10  | 12:23 | 85 |
| 3    | 07:31  | 154 | 18:14 | 147 |    | 00:36  | 10  | 12:56 | 88 |
| 4    | 08:11  | 149 | 18:46 | 142 |    | 01:12  | 13  | 13:33 | 92 |
| 5    | 08:56  | 144 | 19:23 | 134 |    | 01:51  | 18  | 14:17 | 95 |
| 6    | 09:47  | 139 | 20:11 | 125 |    | 02:35  | 25  | 15:15 | 97 |
| 7    | 10:48  | 136 | 21:27 | 116 |    | 03:28  | 35  | 16:38 | 95 |
| 8    | 11:52  | 136 | 23:24 | 111 | ●  | 04:33  | 45  | 18:16 | 86 |
| 9    | 12:52  | 138 | -     | -   |    | 05:50  | 55  | 19:30 | 70 |
| 10   | 01:17  | 117 | 13:43 | 142 |    | 07:09  | 62  | 20:24 | 51 |
| 11   | 02:40  | 129 | 14:28 | 147 |    | 08:19  | 67  | 21:11 | 32 |
| 12   | 03:44  | 142 | 15:09 | 151 |    | 09:20  | 71  | 21:54 | 15 |
| 13   | 04:40  | 154 | 15:48 | 155 |    | 10:13  | 76  | 22:37 | 1  |
| 14   | 05:31  | 161 | 16:26 | 158 |    | 11:00  | 80  | 23:20 | -7 |
| 15   | 06:19  | 164 | 17:04 | 158 | ●  | 11:45  | 84  | -     | -  |
| 16   | 07:05  | 163 | 17:42 | 156 |    | 00:02  | -10 | 12:27 | 87 |
| 17   | 07:48  | 158 | 18:21 | 151 |    | 00:43  | -7  | 13:08 | 90 |
| 18   | 08:30  | 151 | 18:59 | 143 |    | 01:24  | 1   | 13:49 | 91 |
| 19   | 09:12  | 144 | 19:40 | 133 |    | 02:03  | 13  | 14:33 | 91 |
| 20   | 09:53  | 137 | 20:27 | 122 |    | 02:42  | 27  | 15:25 | 90 |
| 21   | 10:37  | 132 | 21:30 | 111 |    | 03:22  | 41  | 16:33 | 87 |
| 22   | 11:26  | 128 | 23:07 | 102 | ●  | 04:08  | 55  | 17:58 | 81 |
| 23   | 12:20  | 127 | -     | -   |    | 05:07  | 69  | 19:17 | 70 |
| 24   | 01:10  | 102 | 13:13 | 128 |    | 06:27  | 79  | 20:14 | 57 |
| 25   | 02:43  | 110 | 14:01 | 130 |    | 07:50  | 84  | 20:58 | 44 |
| 26   | 03:43  | 121 | 14:41 | 133 |    | 08:57  | 86  | 21:35 | 32 |
| 27   | 04:27  | 131 | 15:17 | 136 |    | 09:48  | 86  | 22:10 | 20 |
| 28   | 05:05  | 140 | 15:51 | 139 |    | 10:29  | 85  | 22:44 | 11 |
| 29   | 05:40  | 146 | 16:24 | 143 |    | 11:06  | 84  | 23:18 | 3  |
| 30   | 06:15  | 150 | 16:57 | 145 | ○  | 11:40  | 83  | 23:59 | -3 |
| 31   | 06:50  | 151 | 17:31 | 146 |    | 12:14  | 83  | -     | -  |