

# 推算潮位 ( 毎時・満干潮 )

地点名: 西郷

緯度: 36 °12 N

経度: 133 °20 E

潮位表基準面の零点: 平均海面下 17.0(cm)

2024 年 1 月

| 日  | 毎時潮位 |    |    |    |    |    |    |     |     |     |     |     |     |    |    |    |    |    |    |    |    |    |    | 満潮 |     |     |   | 干潮    |      |       |    |    |    |      |     |       |      |       |    |    |    |    |    |
|----|------|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|---|-------|------|-------|----|----|----|------|-----|-------|------|-------|----|----|----|----|----|
|    | 0    | 1  | 2  | 3  | 4  | 5  | 6  | 7   | 8   | 9   | 10  | 11  | 12  | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 日合計 | 日平均 | 月 | 時刻    | 潮位   | 時刻    | 潮位 | 時刻 | 潮位 | 時刻   | 潮位  | 時刻    | 潮位   | 時刻    | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 |
| 1  | 12   | 14 | 17 | 19 | 20 | 20 | 18 | 14  | 10  | 5   | 2   | -1  | -2  | -2 | 0  | 2  | 5  | 7  | 9  | 10 | 10 | 9  | 9  | 9  | 216 | 9.0 |   | 4:22  | 20   | 19:22 | 10 | *  | *  | *    | *   | 12:20 | -3   | 23: 6 | 9  | *  | *  | *  | *  |
| 2  | 10   | 11 | 12 | 14 | 16 | 16 | 16 | 14  | 11  | 7   | 4   | 1   | -1  | -1 | 0  | 2  | 4  | 7  | 9  | 10 | 10 | 9  | 9  | 8  | 198 | 8.3 |   | 5: 3  | 16   | 19:41 | 10 | *  | *  | *    | *   | 12:48 | -1   | *     | *  | *  | *  | *  | *  |
| 3  | 8    | 8  | 9  | 10 | 11 | 12 | 13 | 12  | 10  | 8   | 5   | 3   | 1   | 1  | 1  | 2  | 5  | 7  | 9  | 10 | 10 | 10 | 9  | 8  | 182 | 7.6 |   | 5:50  | 13   | 20: 0 | 10 | *  | *  | *    | *   | 0:20  | 8    | 13: 9 | 1  | *  | *  | *  | *  |
| 4  | 7    | 6  | 6  | 6  | 7  | 8  | 9  | 9   | 9   | 8   | 6   | 4   | 3   | 3  | 3  | 4  | 5  | 7  | 9  | 11 | 12 | 11 | 10 | 9  | 172 | 7.2 | L | 6:55  | 9    | 20:20 | 12 | *  | *  | *    | *   | 2: 5  | 6    | 13:23 | 3  | *  | *  | *  | *  |
| 5  | 7    | 6  | 4  | 3  | 3  | 4  | 5  | 6   | 7   | 7   | 6   | 6   | 5   | 5  | 5  | 5  | 7  | 8  | 10 | 12 | 13 | 13 | 13 | 11 | 171 | 7.1 |   | 8:35  | 7    | 20:44 | 13 | *  | *  | *    | *   | 3:33  | 3    | 13:24 | 5  | *  | *  | *  | *  |
| 6  | 9    | 6  | 4  | 2  | 1  | 1  | 1  | 3   | 4   | 6   | 6   | 7   | 7   | 7  | 7  | 7  | 8  | 9  | 11 | 13 | 15 | 15 | 15 | 14 | 178 | 7.4 |   | 21:16 | 15   | *     | *  | *  | *  | 4:40 | 0   | *     | *    | *     | *  | *  | *  |    |    |
| 7  | 11   | 8  | 5  | 2  | -1 | -2 | -2 | -1  | 1   | 3   | 5   | 7   | 8   | 8  | 9  | 9  | 9  | 10 | 12 | 14 | 16 | 17 | 18 | 17 | 183 | 7.6 |   | 21:55 | 18   | *     | *  | *  | *  | 5:33 | -2  | *     | *    | *     | *  | *  | *  |    |    |
| 8  | 15   | 11 | 8  | 3  | 0  | -3 | -5 | -5  | -3  | 0   | 3   | 6   | 8   | 9  | 10 | 10 | 11 | 11 | 12 | 14 | 16 | 18 | 20 | 20 | 189 | 7.9 |   | 22:42 | 20   | *     | *  | *  | *  | 6:21 | -5  | *     | *    | *     | *  | *  | *  |    |    |
| 9  | 19   | 16 | 11 | 7  | 2  | -3 | -6 | -8  | -7  | -4  | 0   | 4   | 7   | 9  | 11 | 11 | 11 | 12 | 12 | 13 | 15 | 18 | 20 | 22 | 192 | 8.0 |   | 23:33 | 22   | *     | *  | *  | *  | 7: 8 | -8  | *     | *    | *     | *  | *  | *  |    |    |
| 10 | 22   | 20 | 17 | 11 | 5  | -1 | -6 | -9  | -10 | -9  | -5  | 0   | 4   | 8  | 10 | 11 | 11 | 11 | 12 | 12 | 14 | 16 | 20 | 22 | 186 | 7.8 |   | *     | *    | *     | *  | *  | *  | *    | *   | 7:56  | -10  | *     | *  | *  | *  | *  | *  |
| 11 | 24   | 24 | 22 | 17 | 11 | 4  | -3 | -8  | -12 | -12 | -10 | -6  | 0   | 5  | 8  | 10 | 11 | 11 | 11 | 11 | 12 | 14 | 17 | 21 | 182 | 7.6 | N | 0:27  | 24   | *     | *  | *  | *  | 8:44 | -12 | *     | *    | *     | *  | *  | *  |    |    |
| 12 | 24   | 26 | 26 | 23 | 17 | 10 | 2  | -5  | -10 | -13 | -14 | -11 | -6  | 0  | 5  | 8  | 10 | 10 | 9  | 9  | 9  | 11 | 13 | 17 | 170 | 7.1 |   | 1:22  | 26   | 16:27 | 10 | *  | *  | *    | *   | 9:32  | #-14 | 18:49 | 9  | *  | *  | *  | *  |
| 13 | 21   | 25 | 26 | 26 | 22 | 16 | 8  | 0   | -6  | -12 | -14 | -14 | -10 | -5 | 1  | 5  | 8  | 8  | 8  | 7  | 7  | 7  | 8  | 11 | 153 | 6.4 |   | 2:16  | # 27 | 16:53 | 8  | *  | *  | *    | *   | 10:20 | #-14 | 19:54 | 7  | *  | *  | *  | *  |
| 14 | 15   | 20 | 24 | 26 | 25 | 21 | 14 | 7   | -1  | -7  | -12 | -14 | -12 | -8 | -3 | 2  | 6  | 8  | 7  | 6  | 5  | 5  | 5  | 6  | 145 | 6.0 |   | 3:12  | 26   | 17:22 | 8  | *  | *  | *    | *   | 11: 6 | #-14 | 21:17 | 5  | *  | *  | *  | *  |
| 15 | 9    | 13 | 17 | 21 | 23 | 22 | 18 | 12  | 5   | -2  | -7  | -10 | -11 | -9 | -5 | 0  | 4  | 7  | 8  | 7  | 5  | 3  | 3  | 2  | 135 | 5.6 |   | 4: 8  | 23   | 17:53 | 8  | *  | *  | *    | *   | 11:50 | -11  | 22:53 | 2  | *  | *  | *  | *  |
| 16 | 3    | 6  | 9  | 14 | 17 | 18 | 17 | 14  | 9   | 4   | -1  | -5  | -8  | -8 | -5 | -1 | 3  | 6  | 8  | 8  | 7  | 4  | 2  | 1  | 122 | 5.1 |   | 5: 8  | 18   | 18:26 | 9  | *  | *  | *    | *   | 12:32 | -8   | *     | *  | *  | *  | *  | *  |
| 17 | 0    | 0  | 2  | 5  | 9  | 12 | 13 | 13  | 10  | 7   | 3   | 0   | -2  | -4 | -3 | 0  | 3  | 7  | 9  | 10 | 9  | 7  | 5  | 2  | 117 | 4.9 |   | 6:14  | 13   | 19: 1 | 10 | *  | *  | *    | *   | 0:21  | 0    | 13:10 | -4 | *  | *  | *  | *  |
| 18 | 0    | -2 | -3 | -2 | 1  | 4  | 6  | 8   | 8   | 7   | 5   | 4   | 2   | 1  | 1  | 2  | 4  | 7  | 10 | 12 | 12 | 11 | 8  | 5  | 111 | 4.6 | U | 7:37  | 8    | 19:40 | 12 | *  | *  | *    | *   | 1:50  | -3   | 13:42 | 1  | *  | *  | *  | *  |
| 19 | 2    | -1 | -4 | -5 | -5 | -3 | -1 | 2   | 4   | 5   | 5   | 5   | 5   | 5  | 5  | 6  | 8  | 11 | 13 | 14 | 14 | 14 | 12 | 10 | 112 | 4.7 |   | 10:19 | 5    | 20:24 | 14 | *  | *  | *    | *   | 3:24  | -5   | 13:51 | 5  | *  | *  | *  | *  |
| 20 | 6    | 2  | -2 | -5 | -7 | -7 | -6 | -4  | -2  | 1   | 3   | 5   | 6   | 6  | 7  | 7  | 8  | 9  | 11 | 13 | 15 | 16 | 16 | 14 | 112 | 4.7 |   | 21:14 | 16   | *     | *  | *  | *  | 4:53 | -7  | *     | *    | *     | *  | *  | *  |    |    |
| 21 | 11   | 7  | 3  | -2 | -6 | -8 | -9 | -8  | -6  | -3  | 0   | 3   | 5   | 7  | 8  | 9  | 9  | 10 | 11 | 13 | 15 | 17 | 18 | 17 | 121 | 5.0 |   | 22: 9 | 18   | *     | *  | *  | *  | 6: 5 | -9  | *     | *    | *     | *  | *  | *  |    |    |
| 22 | 15   | 12 | 8  | 3  | -2 | -6 | -9 | -10 | -9  | -7  | -3  | 0   | 4   | 6  | 8  | 9  | 10 | 10 | 11 | 12 | 14 | 16 | 18 | 19 | 129 | 5.4 |   | 23: 7 | 19   | *     | *  | *  | *  | 7: 2 | -10 | *     | *    | *     | *  | *  | *  |    |    |
| 23 | 18   | 16 | 12 | 7  | 2  | -3 | -7 | -10 | -10 | -9  | -6  | -2  | 2   | 5  | 7  | 8  | 9  | 9  | 10 | 11 | 12 | 14 | 17 | 19 | 131 | 5.5 |   | *     | *    | *     | *  | *  | *  | *    | *   | 7:49  | -10  | *     | *  | *  | *  | *  | *  |
| 24 | 20   | 19 | 16 | 12 | 7  | 1  | -4 | -8  | -10 | -10 | -8  | -4  | 0   | 3  | 6  | 8  | 8  | 8  | 8  | 9  | 10 | 12 | 15 | 17 | 135 | 5.6 |   | 0: 2  | 20   | *     | *  | *  | *  | 8:29 | -10 | *     | *    | *     | *  | *  | *  |    |    |
| 25 | 20   | 20 | 19 | 16 | 11 | 5  | -1 | -6  | -9  | -10 | -9  | -6  | -2  | 2  | 5  | 7  | 7  | 7  | 7  | 7  | 8  | 9  | 11 | 15 | 133 | 5.5 |   | 0:52  | 20   | *     | *  | *  | *  | 9: 6 | -10 | *     | *    | *     | *  | *  | *  |    |    |
| 26 | 18   | 20 | 20 | 18 | 14 | 8  | 2  | -3  | -7  | -10 | -10 | -8  | -5  | -1 | 3  | 6  | 7  | 6  | 6  | 5  | 5  | 6  | 8  | 11 | 119 | 5.0 | F | 1:38  | 20   | 16:14 | 7  | *  | *  | *    | *   | 9:40  | -10  | 19: 6 | 5  | *  | *  | *  | *  |
| 27 | 15   | 18 | 19 | 19 | 16 | 11 | 5  | -1  | -5  | -9  | -10 | -10 | -7  | -3 | 1  | 4  | 6  | 6  | 5  | 4  | 3  | 4  | 5  | 7  | 103 | 4.3 |   | 2:19  | 19   | 16:32 | 6  | *  | *  | *    | *   | 10:11 | -10  | 19:59 | 3  | *  | *  | *  | *  |
| 28 | 10   | 14 | 17 | 18 | 16 | 13 | 8  | 2   | -3  | -7  | -10 | -10 | -8  | -5 | -1 | 2  | 5  | 5  | 4  | 3  | 2  | 2  | 2  | 4  | 83  | 3.5 |   | 2:58  | 18   | 16:53 | 5  | *  | *  | *    | *   | 10:40 | -10  | 20:55 | 2  | *  | *  | *  | *  |
| 29 | 6    | 10 | 13 | 15 | 15 | 13 | 9  | 4   | -1  | -5  | -8  | -9  | -8  | -6 | -2 | 1  | 4  | 5  | 4  | 3  | 2  | 1  | 0  | 1  | 67  | 2.8 |   | 3:36  | 15   | 17:13 | 5  | *  | *  | *    | *   | 11: 5 | -9   | 21:57 | 0  | *  | *  | *  | *  |
| 30 | 2    | 5  | 8  | 11 | 12 | 11 | 9  | 5   | 1   | -3  | -6  | -7  | -7  | -5 | -2 | 1  | 3  | 5  | 5  | 4  | 2  | 0  | -1 | -1 | 52  | 2.2 |   | 4:14  | 12   | 17:33 | 5  | *  | *  | *    | *   | 11:26 | -7   | 23: 2 | -1 | *  | *  | *  | *  |
| 31 | -1   | 1  | 3  | 6  | 8  | 9  | 8  | 5   | 2   | -1  | -4  | -5  | -5  | -4 | -2 | 1  | 4  | 5  | 6  | 5  | 3  | 1  | -1 | -2 | 42  | 1.8 |   | 4:54  | 9    | 17:52 | 6  | *  | *  | *    | *   | 11:42 | -5   | *     | *  | *  | *  | *  | *  |

| N   | Sum  | Mean | 推算月最高潮位 |       |       | 推算月最低潮位    |    |    |            |     |    |
|-----|------|------|---------|-------|-------|------------|----|----|------------|-----|----|
|     |      |      | 総回数     | 推算月合計 | 推算月平均 | 起時         | 潮位 | 回数 | 起時         | 潮位  | 回数 |
| 744 | 4341 | 5.8  |         |       |       | 13日 2時 16分 | 27 | 1  | 14日 11時 6分 | -14 | 3  |

# 推算潮位 (毎時・満干潮)

地点名: 西郷

緯度: 36 °12 N

経度: 133 °20 E

潮位表基準面の零点: 平均海面下 17.0(cm)

2024 年 2 月

| 日  | 毎時潮位 |     |     |     |     |     |     |     |     |     |     |     |     |    |    |    |    |    |    |    |    |    |    | 日合計 |     | 日平均  |    | 月     |     | 満潮    |    |    |    |      |      |       |     | 干潮    |    |    |   |   |   |  |  |
|----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|----|----|----|----|----|----|----|----|----|-----|-----|------|----|-------|-----|-------|----|----|----|------|------|-------|-----|-------|----|----|---|---|---|--|--|
|    | 0    | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23  | 時刻  | 潮位   | 時刻 | 潮位    | 時刻  | 潮位    | 時刻 | 潮位 | 時刻 | 潮位   | 時刻   | 潮位    | 時刻  | 潮位    | 時刻 | 潮位 |   |   |   |  |  |
| 1  | -2   | -2  | 0   | 2   | 4   | 5   | 5   | 4   | 2   | 0   | -2  | -3  | -3  | -2 | -1 | 2  | 4  | 6  | 7  | 7  | 5  | 3  | 1  | -1  | 41  | 1.7  |    | 5:40  | 5   | 18:13 | 7  | *  | *  | *    | *    | 0:8   | -2  | 11:50 | -3 | *  | * | * | * |  |  |
| 2  | -3   | -4  | -3  | -2  | 0   | 1   | 2   | 3   | 2   | 1   | 0   | -1  | -1  | 0  | 1  | 3  | 5  | 7  | 8  | 8  | 7  | 5  | 3  | 1   | 43  | 1.8  |    | 6:41  | 3   | 18:38 | 9  | *  | *  | *    | *    | 1:16  | -4  | 11:37 | -1 | *  | * | * | * |  |  |
| 3  | -2   | -4  | -5  | -5  | -4  | -2  | -1  | 0   | 1   | 1   | 1   | 1   | 1   | 2  | 3  | 4  | 6  | 8  | 9  | 10 | 10 | 8  | 6  | 3   | 51  | 2.1  | L  | 19:12 | 10  | *     | *  | *  | *  | *    | *    | 2:31  | -5  | *     | *  | *  | * | * | * |  |  |
| 4  | 1    | -2  | -4  | -6  | -6  | -6  | -4  | -2  | -1  | 0   | 1   | 2   | 3   | 3  | 4  | 6  | 7  | 8  | 10 | 11 | 12 | 11 | 9  | 7   | 64  | 2.7  |    | 19:58 | 12  | *     | *  | *  | *  | *    | *    | 3:51  | -6  | *     | *  | *  | * | * | * |  |  |
| 5  | 4    | 1   | -3  | -6  | -8  | -8  | -8  | -6  | -4  | -2  | 1   | 2   | 4   | 5  | 6  | 7  | 7  | 9  | 10 | 12 | 13 | 13 | 13 | 11  | 73  | 3.0  |    | 20:59 | 13  | *     | *  | *  | *  | *    | *    | 5:2   | -8  | *     | *  | *  | * | * | * |  |  |
| 6  | 8    | 4   | 0   | -4  | -7  | -10 | -11 | -10 | -8  | -5  | -2  | 1   | 3   | 5  | 6  | 7  | 8  | 8  | 10 | 11 | 13 | 15 | 15 | 15  | 72  | 3.0  |    | 22:10 | 16  | *     | *  | *  | *  | *    | *    | 6:3   | -11 | *     | *  | *  | * | * | * |  |  |
| 7  | 13   | 10  | 5   | 0   | -5  | -9  | -12 | -13 | -12 | -9  | -5  | -1  | 2   | 4  | 6  | 6  | 7  | 7  | 8  | 9  | 12 | 14 | 16 | 18  | 71  | 3.0  |    | 23:19 | 18  | *     | *  | *  | *  | *    | *    | 6:57  | -13 | *     | *  | *  | * | * | * |  |  |
| 8  | 17   | 15  | 11  | 5   | -1  | -7  | -12 | -15 | -16 | -14 | -10 | -5  | -1  | 3  | 5  | 6  | 6  | 6  | 6  | 7  | 8  | 11 | 15 | 18  | 58  | 2.4  |    | *     | *   | *     | *  | *  | *  | *    | 7:46 | -16   | *   | *     | *  | *  | * | * |   |  |  |
| 9  | 20   | 19  | 17  | 12  | 5   | -2  | -9  | -14 | -17 | -17 | -15 | -10 | -5  | 0  | 3  | 5  | 4  | 4  | 3  | 3  | 4  | 7  | 10 | 15  | 42  | 1.8  |    | 0:22  | 20  | 15:21 | 5  | *  | *  | *    | *    | 8:33  | -18 | 18:17 | 3  | *  | * | * | * |  |  |
| 10 | 19   | 21  | 21  | 17  | 11  | 4   | -4  | -11 | -16 | -18 | -18 | -14 | -9  | -3 | 1  | 4  | 4  | 3  | 1  | 0  | 0  | 1  | 4  | 9   | 27  | 1.1  | N  | 1:22  | #21 | 15:36 | 4  | *  | *  | *    | *    | 9:18  | #19 | 19:30 | 0  | *  | * | * | * |  |  |
| 11 | 14   | 18  | 21  | 20  | 16  | 10  | 2   | -5  | -12 | -16 | -18 | -16 | -12 | -6 | -1 | 3  | 4  | 3  | 0  | -2 | -3 | -3 | -2 | 1   | 16  | 0.7  |    | 2:20  | #21 | 15:58 | 4  | *  | *  | *    | *    | 10:0  | -18 | 20:45 | -3 | *  | * | * | * |  |  |
| 12 | 6    | 12  | 17  | 19  | 18  | 14  | 8   | 1   | -6  | -11 | -15 | -15 | -13 | -8 | -2 | 2  | 4  | 4  | 2  | -1 | -4 | -6 | -6 | -5  | 15  | 0.6  |    | 3:17  | 19  | 16:24 | 5  | *  | *  | *    | *    | 10:40 | -16 | 21:59 | -6 | *  | * | * | * |  |  |
| 13 | -2   | 3   | 9   | 13  | 15  | 15  | 11  | 5   | 0   | -6  | -9  | -12 | -11 | -8 | -3 | 2  | 5  | 6  | 5  | 1  | -2 | -6 | -8 | -9  | 14  | 0.6  |    | 4:14  | 15  | 16:53 | 6  | *  | *  | *    | *    | 11:17 | -12 | 23:9  | -9 | *  | * | * | * |  |  |
| 14 | -8   | -5  | 0   | 5   | 9   | 11  | 10  | 7   | 3   | -1  | -4  | -6  | -7  | -6 | -2 | 2  | 6  | 8  | 8  | 5  | 1  | -3 | -6 | -9  | 18  | 0.8  |    | 5:15  | 11  | 17:25 | 8  | *  | *  | *    | *    | 11:51 | -7  | *     | *  | *  | * | * | * |  |  |
| 15 | -11  | -10 | -8  | -4  | 0   | 4   | 6   | 5   | 4   | 2   | 0   | -2  | -2  | -2 | 0  | 3  | 6  | 9  | 10 | 9  | 6  | 2  | -2 | -6  | 19  | 0.8  |    | 6:25  | 6   | 18:0  | 10 | *  | *  | *    | *    | 0:20  | -11 | 12:16 | -3 | *  | * | * | * |  |  |
| 16 | -9   | -11 | -11 | -10 | -7  | -4  | -1  | 1   | 2   | 2   | 2   | 1   | 1   | 1  | 3  | 4  | 7  | 10 | 11 | 12 | 10 | 7  | 3  | -1  | 23  | 1.0  |    | 8:19  | 2   | 18:40 | 12 | *  | *  | *    | *    | 1:37  | -11 | 12:5  | 1  | *  | * | * | * |  |  |
| 17 | -5   | -8  | -11 | -12 | -11 | -9  | -7  | -4  | -2  | 0   | 1   | 2   | 3   | 4  | 5  | 6  | 8  | 9  | 11 | 12 | 12 | 11 | 8  | 5   | 28  | 1.2  | U  | 19:29 | 13  | *     | *  | *  | *  | 3:9  | -12  | *     | *   | *     | *  | *  | * |   |   |  |  |
| 18 | 1    | -3  | -7  | -10 | -11 | -12 | -11 | -9  | -6  | -3  | -1  | 1   | 3   | 5  | 6  | 7  | 8  | 9  | 10 | 12 | 13 | 13 | 12 | 10  | 37  | 1.5  |    | 20:34 | 13  | *     | *  | *  | *  | 4:44 | -12  | *     | *   | *     | *  | *  | * |   |   |  |  |
| 19 | 6    | 3   | -2  | -6  | -9  | -11 | -12 | -11 | -9  | -6  | -3  | 0   | 2   | 4  | 6  | 7  | 7  | 8  | 9  | 10 | 12 | 13 | 14 | 13  | 45  | 1.9  |    | 21:50 | 14  | *     | *  | *  | *  | 6:0  | -12  | *     | *   | *     | *  | *  | * |   |   |  |  |
| 20 | 11   | 7   | 3   | -1  | -5  | -9  | -11 | -12 | -11 | -9  | -5  | -2  | 1   | 3  | 5  | 6  | 6  | 7  | 7  | 8  | 10 | 12 | 13 | 14  | 48  | 2.0  |    | 23:2  | 14  | *     | *  | *  | *  | 6:57 | -12  | *     | *   | *     | *  | *  | * |   |   |  |  |
| 21 | 13   | 11  | 8   | 3   | -1  | -6  | -9  | -11 | -12 | -10 | -7  | -4  | 0   | 2  | 4  | 5  | 5  | 5  | 5  | 6  | 7  | 9  | 12 | 14  | 49  | 2.0  |    | *     | *   | *     | *  | *  | *  | *    | 7:40 | -12   | *   | *     | *  | *  | * | * |   |  |  |
| 22 | 15   | 14  | 11  | 7   | 2   | -3  | -7  | -10 | -12 | -11 | -9  | -5  | -2  | 1  | 3  | 4  | 4  | 3  | 3  | 3  | 4  | 6  | 9  | 12  | 42  | 1.8  |    | 0:1   | 15  | 15:12 | 4  | *  | *  | *    | *    | 8:16  | -12 | 17:57 | 3  | *  | * | * | * |  |  |
| 23 | 14   | 15  | 13  | 10  | 5   | 0   | -5  | -9  | -11 | -12 | -10 | -7  | -3  | 0  | 2  | 3  | 3  | 2  | 1  | 1  | 1  | 3  | 5  | 9   | 30  | 1.3  |    | 0:50  | 15  | 15:8  | 3  | *  | *  | *    | *    | 8:46  | -12 | 18:53 | 1  | *  | * | * | * |  |  |
| 24 | 12   | 14  | 14  | 12  | 8   | 3   | -3  | -7  | -10 | -12 | -11 | -9  | -5  | -1 | 2  | 3  | 3  | 1  | 0  | -1 | -1 | -1 | 1  | 5   | 17  | 0.7  | F  | 1:33  | 14  | 15:17 | 3  | *  | *  | *    | *    | 9:13  | -12 | 19:42 | -1 | *  | * | * | * |  |  |
| 25 | 9    | 12  | 13  | 12  | 9   | 5   | 0   | -5  | -9  | -11 | -11 | -10 | -6  | -2 | 1  | 3  | 3  | 1  | -1 | -3 | -4 | -4 | -2 | 0   | -   | 0.0  |    | 2:13  | 13  | 15:32 | 3  | *  | *  | *    | *    | 9:37  | -12 | 20:30 | -4 | *  | * | * | * |  |  |
| 26 | 4    | 8   | 11  | 11  | 10  | 6   | 2   | -3  | -7  | -10 | -11 | -10 | -7  | -3 | 0  | 3  | 3  | 2  | 0  | -3 | -5 | -6 | -5 | -4  | -14 | -0.6 |    | 2:51  | 11  | 15:47 | 3  | *  | *  | *    | *    | 9:59  | -11 | 21:18 | -6 | *  | * | * | * |  |  |
| 27 | 0    | 4   | 7   | 9   | 9   | 7   | 3   | -1  | -5  | -8  | -9  | -9  | -6  | -3 | 0  | 3  | 4  | 3  | 1  | -2 | -5 | -7 | -7 | -7  | -19 | -0.8 |    | 3:30  | 9   | 16:3  | 4  | *  | *  | *    | *    | 10:18 | -9  | 22:6  | -7 | *  | * | * | * |  |  |
| 28 | -4   | -1  | 3   | 6   | 7   | 6   | 4   | 0   | -3  | -5  | -7  | -7  | -5  | -2 | 1  | 4  | 5  | 5  | 3  | 0  | -4 | -6 | -8 | -9  | -17 | -0.7 |    | 4:9   | 7   | 16:20 | 5  | *  | *  | *    | *    | 10:33 | -7  | 22:54 | -9 | *  | * | * | * |  |  |
| 29 | -8   | -5  | -1  | 2   | 4   | 4   | 3   | 1   | -1  | -3  | -4  | -5  | -4  | -1 | 2  | 4  | 6  | 6  | 5  | 2  | -1 | -5 | -7 | -9  | -15 | -0.6 |    | 4:52  | 4   | 16:38 | 6  | *  | *  | *    | *    | 10:43 | -5  | 23:44 | -9 | *  | * | * | * |  |  |

| N   | Sum | Mean | 推算月最高潮位  |    |    | 推算月最低潮位  |     |    |
|-----|-----|------|----------|----|----|----------|-----|----|
|     |     |      | 起時       | 潮位 | 回数 | 起時       | 潮位  | 回数 |
| 696 | 878 | 1.3  | 11日2時20分 | 21 | 2  | 10日9時18分 | -19 | 1  |

# 推算潮位 (毎時・満干潮)

地点名: 西郷

緯度: 36 °12 N

経度: 133 °20 E

潮位表基準面の零点: 平均海面下 17.0(cm)

2024 年 3 月

| 日  | 毎時潮位 |     |     |     |     |     |     |     |     |     |     |     |    |    |    |    |    |    |    |    |     |     |     | 日合計 |     | 日平均  |    | 月     |     | 満潮    |    |    |    |      |      |       |      | 干潮    |     |    |   |   |   |   |   |
|----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|------|----|-------|-----|-------|----|----|----|------|------|-------|------|-------|-----|----|---|---|---|---|---|
|    | 0    | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20  | 21  | 22  | 23  | 時刻  | 潮位   | 時刻 | 潮位    | 時刻  | 潮位    | 時刻 | 潮位 | 時刻 | 潮位   | 時刻   | 潮位    | 時刻   | 潮位    | 時刻  | 潮位 |   |   |   |   |   |
| 1  | -9   | -8  | -5  | -2  | 0   | 2   | 2   | 1   | 0   | -2  | -2  | -2  | -1 | 0  | 3  | 5  | 7  | 8  | 7  | 5  | 1   | -2  | -5  | -7  | -4  | -0.2 |    | 5:41  | 2   | 16:59 | 8  | *  | *  | *    | *    | 10:33 | -2   | *     | *   | *  | * | * | * | * |   |
| 2  | -9   | -9  | -8  | -6  | -3  | -1  | 0   | 1   | 0   | 0   | 0   | 0   | 1  | 2  | 4  | 6  | 8  | 9  | 9  | 7  | 5   | 1   | -2  | -5  | 10  | 0.4  |    | 6:47  | 1   | 17:25 | 9  | *  | *  | *    | *    | 0:39  | -9   | 9:39  | 0   | *  | * | * | * | * | * |
| 3  | -7   | -9  | -9  | -8  | -6  | -4  | -2  | -1  | 0   | 0   | 1   | 1   | 2  | 4  | 5  | 7  | 8  | 10 | 10 | 10 | 8   | 5   | 2   | -1  | 26  | 1.1  |    | 18:1  | 10  | *     | *  | *  | *  | 1:45 | -9   | *     | *    | *     | *   | *  | * | * | * |   |   |
| 4  | -4   | -7  | -9  | -10 | -9  | -8  | -6  | -4  | -2  | -1  | 1   | 2   | 3  | 5  | 6  | 7  | 8  | 10 | 11 | 11 | 10  | 9   | 6   | 3   | 32  | 1.3  | L  | 18:55 | 11  | *     | *  | *  | *  | 3:7  | -10  | *     | *    | *     | *   | *  | * | * | * |   |   |
| 5  | 0    | -4  | -7  | -9  | -11 | -11 | -10 | -8  | -5  | -3  | 0   | 2   | 3  | 5  | 6  | 7  | 8  | 9  | 10 | 11 | 12  | 12  | 10  | 8   | 35  | 1.5  |    | 20:19 | 12  | *     | *  | *  | *  | 4:34 | -11  | *     | *    | *     | *   | *  | * | * | * |   |   |
| 6  | 5    | 1   | -3  | -7  | -11 | -12 | -13 | -12 | -9  | -6  | -3  | 0   | 2  | 4  | 5  | 6  | 6  | 7  | 8  | 10 | 12  | 13  | 13  | 13  | 29  | 1.2  |    | 21:53 | 13  | *     | *  | *  | *  | 5:44 | -13  | *     | *    | *     | *   | *  | * | * | * |   |   |
| 7  | 10   | 6   | 2   | -4  | -8  | -12 | -15 | -15 | -13 | -10 | -6  | -2  | 1  | 3  | 4  | 4  | 4  | 5  | 5  | 7  | 9   | 12  | 14  | 15  | 16  | 0.7  |    | 23:12 | 15  | *     | *  | *  | *  | 6:40 | -15  | *     | *    | *     | *   | *  | * | * | * |   |   |
| 8  | 15   | 12  | 8   | 2   | -4  | -10 | -14 | -17 | -16 | -14 | -9  | -5  | -1 | 2  | 3  | 3  | 2  | 1  | 1  | 2  | 4   | 7   | 11  | 15  | -2  | -0.1 |    | 14:19 | 3   | *     | *  | *  | *  | 7:28 | #-17 | 17:35 | 1    | *     | *   | *  | * | * | * |   |   |
| 9  | 17   | 16  | 13  | 8   | 2   | -5  | -11 | -15 | -17 | -16 | -13 | -8  | -3 | 1  | 3  | 2  | 1  | -1 | -2 | -3 | -2  | 1   | 5   | 10  | -17 | -0.7 |    | 0:20  | #17 | 14:21 | 3  | *  | *  | *    | *    | 8:12  | #-17 | 18:51 | -3  | *  | * | * | * | * | * |
| 10 | 15   | 17  | 17  | 13  | 8   | 1   | -6  | -11 | -15 | -16 | -14 | -10 | -4 | 0  | 3  | 3  | 2  | -2 | -4 | -6 | -7  | -6  | -3  | 3   | -22 | -0.9 | N  | 1:23  | #17 | 14:39 | 4  | *  | *  | *    | *    | 8:52  | -16  | 19:59 | -7  | *  | * | * | * | * | * |
| 11 | 9    | 14  | 16  | 16  | 12  | 7   | 0   | -6  | -11 | -14 | -14 | -10 | -5 | 0  | 4  | 5  | 4  | 0  | -4 | -7 | -10 | -11 | -10 | -6  | -21 | -0.9 |    | 2:23  | #17 | 15:2  | 5  | *  | *  | *    | *    | 9:30  | -14  | 21:3  | -11 | *  | * | * | * | * | * |
| 12 | 0    | 6   | 11  | 14  | 14  | 10  | 5   | 0   | -5  | -9  | -10 | -9  | -5 | 0  | 5  | 7  | 7  | 4  | 0  | -5 | -10 | -13 | -14 | -13 | -10 | -0.4 |    | 3:22  | 14  | 15:30 | 8  | *  | *  | *    | *    | 10:6  | -10  | 22:5  | -14 | *  | * | * | * | * | * |
| 13 | -9   | -3  | 3   | 8   | 11  | 10  | 7   | 3   | 0   | -3  | -5  | -6  | -3 | 1  | 5  | 9  | 10 | 9  | 4  | -1 | -6  | -11 | -14 | -15 | 4   | 0.2  |    | 4:22  | 11  | 16:0  | 10 | *  | *  | *    | *    | 10:37 | -6   | 23:5  | -15 | *  | * | * | * | * | * |
| 14 | -14  | -10 | -5  | 0   | 4   | 7   | 7   | 5   | 3   | 1   | -1  | -1  | 0  | 2  | 6  | 9  | 12 | 12 | 9  | 5  | -1  | -6  | -10 | -14 | 20  | 0.8  |    | 5:27  | 7   | 16:33 | 12 | *  | *  | *    | *    | 11:2  | -1   | *     | *   | *  | * | * | * | * | * |
| 15 | -15  | -14 | -11 | -7  | -3  | 1   | 3   | 3   | 3   | 3   | 2   | 2   | 3  | 4  | 7  | 10 | 12 | 13 | 13 | 10 | 5   | 0   | -4  | -9  | 31  | 1.3  |    | 6:53  | 3   | 17:9  | 13 | *  | *  | *    | *    | 0:9   | -15  | 10:58 | 2   | *  | * | * | * | * | * |
| 16 | -12  | -14 | -13 | -11 | -8  | -5  | -2  | 0   | 1   | 2   | 3   | 4   | 5  | 6  | 7  | 9  | 12 | 13 | 14 | 13 | 10  | 6   | 2   | -2  | 40  | 1.7  |    | 17:51 | 14  | *     | *  | *  | *  | 1:20 | -14  | *     | *    | *     | *   | *  | * | * | * |   |   |
| 17 | -6   | -10 | -12 | -12 | -11 | -9  | -7  | -4  | -2  | 0   | 2   | 4   | 6  | 7  | 8  | 9  | 10 | 12 | 13 | 13 | 12  | 10  | 7   | 4   | 44  | 1.8  | U  | 18:44 | 13  | *     | *  | *  | *  | 2:48 | -12  | *     | *    | *     | *   | *  | * | * | * |   |   |
| 18 | 0    | -4  | -7  | -10 | -11 | -11 | -9  | -7  | -5  | -2  | 1   | 3   | 5  | 6  | 7  | 8  | 9  | 10 | 11 | 12 | 12  | 12  | 10  | 8   | 48  | 2.0  |    | 20:1  | 12  | *     | *  | *  | *  | 4:25 | -11  | *     | *    | *     | *   | *  | * | * | * |   |   |
| 19 | 5    | 1   | -2  | -6  | -8  | -10 | -10 | -9  | -7  | -4  | -1  | 2   | 4  | 5  | 6  | 7  | 7  | 8  | 9  | 10 | 11  | 12  | 12  | 11  | 53  | 2.2  |    | 21:36 | 12  | *     | *  | *  | *  | 5:41 | -10  | *     | *    | *     | *   | *  | * | * | * |   |   |
| 20 | 9    | 6   | 2   | -2  | -5  | -8  | -10 | -10 | -8  | -6  | -3  | 0   | 3  | 4  | 5  | 6  | 6  | 6  | 6  | 7  | 8   | 10  | 11  | 12  | 49  | 2.0  |    | 22:53 | 12  | *     | *  | *  | *  | 6:35 | -10  | *     | *    | *     | *   | *  | * | * | * |   |   |
| 21 | 11   | 9   | 6   | 2   | -2  | -6  | -8  | -9  | -9  | -7  | -4  | -1  | 2  | 4  | 4  | 4  | 4  | 3  | 3  | 4  | 5   | 7   | 9   | 11  | 42  | 1.8  |    | 14:22 | 4   | 23:52 | 12 | *  | *  | *    | *    | 7:14  | -10  | 17:53 | 3   | *  | * | * | * | * | * |
| 22 | 12   | 11  | 8   | 5   | 1   | -3  | -7  | -9  | -9  | -8  | -5  | -2  | 1  | 3  | 4  | 4  | 3  | 1  | 1  | 1  | 2   | 4   | 6   | 9   | 33  | 1.4  |    | 14:5  | 4   | *     | *  | *  | *  | 7:45 | -9   | 18:36 | 1    | *     | *   | *  | * | * | * |   |   |
| 23 | 11   | 11  | 10  | 7   | 3   | -1  | -5  | -8  | -9  | -8  | -6  | -2  | 1  | 3  | 4  | 3  | 2  | 0  | -1 | -2 | -2  | 0   | 3   | 6   | 20  | 0.8  |    | 0:41  | 11  | 14:7  | 4  | *  | *  | *    | *    | 8:10  | -9   | 19:16 | -2  | *  | * | * | * | * | * |
| 24 | 9    | 11  | 10  | 8   | 5   | 1   | -3  | -6  | -8  | -8  | -6  | -3  | 1  | 3  | 4  | 4  | 2  | 0  | -3 | -4 | -5  | -4  | -1  | 2   | 9   | 0.4  |    | 1:24  | 11  | 14:16 | 4  | *  | *  | *    | *    | 8:31  | -8   | 19:54 | -5  | *  | * | * | * | * | * |
| 25 | 6    | 9   | 10  | 9   | 6   | 3   | -1  | -4  | -6  | -7  | -6  | -3  | 1  | 4  | 5  | 5  | 3  | 0  | -3 | -5 | -7  | -7  | -5  | -2  | 5   | 0.2  | F  | 2:6   | 10  | 14:28 | 5  | *  | *  | *    | *    | 8:50  | -7   | 20:34 | -7  | *  | * | * | * | * | * |
| 26 | 2    | 6   | 8   | 9   | 7   | 4   | 1   | -2  | -4  | -5  | -5  | -2  | 1  | 4  | 6  | 7  | 5  | 2  | -2 | -5 | -8  | -9  | -9  | -6  | 5   | 0.2  |    | 2:46  | 9   | 14:42 | 7  | *  | *  | *    | *    | 9:7   | -5   | 21:14 | -9  | *  | * | * | * | * | * |
| 27 | -2   | 2   | 6   | 8   | 8   | 6   | 3   | 0   | -2  | -3  | -3  | -1  | 2  | 5  | 8  | 8  | 7  | 4  | 0  | -4 | -7  | -10 | -10 | -9  | 16  | 0.7  |    | 3:27  | 8   | 14:59 | 8  | *  | *  | *    | *    | 9:23  | -3   | 21:55 | -10 | *  | * | * | * | * | * |
| 28 | -6   | -2  | 2   | 5   | 7   | 6   | 4   | 2   | 0   | -1  | -1  | 0   | 3  | 6  | 9  | 10 | 10 | 7  | 3  | -1 | -5  | -8  | -10 | -11 | 29  | 1.2  |    | 4:10  | 7   | 15:18 | 10 | *  | *  | *    | *    | 9:35  | -1   | 22:37 | -11 | *  | * | * | * | * | * |
| 29 | -9   | -5  | -1  | 2   | 5   | 6   | 5   | 3   | 2   | 1   | 1   | 2   | 4  | 7  | 10 | 11 | 11 | 10 | 7  | 2  | -2  | -6  | -9  | -11 | 46  | 1.9  |    | 4:56  | 6   | 15:39 | 12 | *  | *  | *    | *    | 9:32  | 1    | 23:23 | -11 | *  | * | * | * | * | * |
| 30 | -10  | -8  | -5  | -1  | 2   | 4   | 4   | 4   | 3   | 3   | 3   | 4   | 5  | 8  | 10 | 12 | 13 | 12 | 10 | 6  | 2   | -3  | -6  | -9  | 63  | 2.6  |    | 5:52  | 4   | 16:4  | 13 | *  | *  | *    | *    | 8:45  | 3    | *     | *   | *  | * | * | * | * | * |
| 31 | -10  | -9  | -7  | -4  | -1  | 1   | 3   | 3   | 4   | 4   | 5   | 6   | 7  | 8  | 10 | 12 | 13 | 13 | 12 | 9  | 6   | 2   | -2  | -5  | 80  | 3.3  |    | 16:34 | 14  | *     | *  | *  | *  | 0:15 | -10  | *     | *    | *     | *   | *  | * | * | * |   |   |

| N<br>総回数 | Sum<br>推算月合計 | Mean<br>推算月平均 | 推算月最高潮位  |    |    | 推算月最低潮位 |     |    |
|----------|--------------|---------------|----------|----|----|---------|-----|----|
|          |              |               | 起時       | 潮位 | 回数 | 起時      | 潮位  | 回数 |
| 744      | 709          | 1.0           | 11日2時23分 | 17 | 3  | 9日8時12分 | -17 | 2  |

# 推算潮位 (毎時・満干潮)

地点名: 西郷

緯度: 36 °12 N

経度: 133 °20 E

潮位表基準面の零点: 平均海面下 17.0(cm)

2024 年 4 月

| 日  | 毎時潮位 |     |    |    |     |     |     |     |     |    |    |    |    |    |    |    |    |    |    |    |     |     |     | 日合計 |     | 日平均 |    | 月     |      | 満潮    |    |    |    |    |    |    |      | 干潮   |       |       |      |   |   |   |   |   |
|----|------|-----|----|----|-----|-----|-----|-----|-----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|----|-------|------|-------|----|----|----|----|----|----|------|------|-------|-------|------|---|---|---|---|---|
|    | 0    | 1   | 2  | 3  | 4   | 5   | 6   | 7   | 8   | 9  | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20  | 21  | 22  | 23  | 時刻  | 潮位  | 時刻 | 潮位    | 時刻   | 潮位    | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻   | 潮位   | 時刻    | 潮位    |      |   |   |   |   |   |
| 1  | -8   | -9  | -9 | -7 | -5  | -2  | 0   | 2   | 3   | 4  | 5  | 6  | 8  | 9  | 10 | 12 | 13 | 14 | 14 | 12 | 9   | 6   | 2   | -1  | 88  | 3.7 |    | 17:15 | 14   | *     | *  | *  | *  | *  | *  | *  | 1:18 | -9   | *     | *     | *    | * | * | * |   |   |
| 2  | -5   | -7  | -9 | -9 | -8  | -6  | -4  | -1  | 1   | 3  | 4  | 6  | 7  | 9  | 10 | 11 | 12 | 13 | 14 | 14 | 12  | 10  | 7   | 4   | 88  | 3.7 | L  | 18:22 | 14   | *     | *  | *  | *  | *  | *  | *  | 2:39 | -9   | *     | *     | *    | * | * | * |   |   |
| 3  | 0    | -4  | -7 | -9 | -10 | -9  | -7  | -5  | -2  | 1  | 3  | 5  | 6  | 8  | 9  | 9  | 10 | 11 | 12 | 13 | 14  | 13  | 12  | 9   | 82  | 3.4 |    | 20: 2 | 14   | *     | *  | *  | *  | *  | *  | *  | 4: 6 | -10  | *     | *     | *    | * | * | * |   |   |
| 4  | 5    | 1   | -3 | -7 | -10 | -11 | -10 | -8  | -5  | -2 | 1  | 4  | 5  | 6  | 7  | 7  | 7  | 8  | 9  | 11 | 12  | 14  | 14  | 13  | 68  | 2.8 |    | 21:44 | 14   | *     | *  | *  | *  | *  | *  | *  | 5:15 | -11  | *     | *     | *    | * | * | * |   |   |
| 5  | 10   | 6   | 2  | -3 | -7  | -10 | -12 | -11 | -8  | -4 | 0  | 3  | 5  | 5  | 5  | 5  | 4  | 4  | 4  | 6  | 8   | 11  | 14  | 15  | 52  | 2.2 |    | 13:13 | 5    | 23: 8 | 15 | *  | *  | *  | *  | *  | *    | 6:10 | -12   | 16:54 | 4    | * | * | * | * | * |
| 6  | 14   | 12  | 7  | 2  | -3  | -7  | -10 | -11 | -10 | -6 | -2 | 2  | 5  | 6  | 5  | 3  | 1  | 0  | -1 | 0  | 2   | 6   | 10  | 14  | 39  | 1.6 |    | 13: 4 | 6    | *     | *  | *  | *  | *  | *  | *  | 6:56 | -11  | 18: 8 | -1    | *    | * | * | * | * |   |
| 7  | 16   | 15  | 13 | 8  | 3   | -2  | -7  | -9  | -10 | -7 | -3 | 2  | 5  | 7  | 7  | 4  | 1  | -2 | -4 | -5 | -5  | -2  | 3   | 9   | 37  | 1.5 |    | 0:20  | 16   | 13:18 | 7  | *  | *  | *  | *  | *  | *    | 7:38 | -10   | 19:10 | -5   | * | * | * | * | * |
| 8  | 13   | 15  | 15 | 13 | 8   | 3   | -2  | -5  | -7  | -6 | -3 | 2  | 6  | 9  | 9  | 7  | 3  | -1 | -6 | -8 | -10 | -9  | -5  | 1   | 42  | 1.8 |    | 1:27  | 16   | 13:40 | 10 | *  | *  | *  | *  | *  | *    | 8:16 | -7    | 20: 8 | -10  | * | * | * | * | * |
| 9  | 7    | 12  | 14 | 14 | 12  | 8   | 4   | 0   | -2  | -3 | -2 | 2  | 7  | 11 | 13 | 12 | 8  | 2  | -4 | -8 | -12 | -13 | -12 | -8  | 62  | 2.6 | N  | 2:30  | 15   | 14: 8 | 13 | *  | *  | *  | *  | *  | *    | 8:50 | -3    | 21: 5 | -13  | * | * | * | * | * |
| 10 | -1   | 5   | 10 | 13 | 13  | 11  | 8   | 5   | 2   | 1  | 1  | 4  | 8  | 12 | 15 | 15 | 13 | 8  | 1  | -5 | -10 | -13 | -15 | -13 | 88  | 3.7 |    | 3:32  | 13   | 14:39 | 16 | *  | *  | *  | *  | *  | *    | 9:21 | 1     | 22: 0 | #-15 | * | * | * | * | * |
| 11 | -9   | -3  | 3  | 8  | 11  | 11  | 9   | 8   | 6   | 5  | 5  | 6  | 9  | 13 | 16 | 18 | 17 | 14 | 8  | 1  | -5  | -10 | -13 | -15 | 113 | 4.7 |    | 4:36  | 11   | 15:13 | 18 | *  | *  | *  | *  | *  | *    | 9:45 | 5     | 22:56 | #-15 | * | * | * | * | * |
| 12 | -13  | -9  | -4 | 2  | 6   | 8   | 9   | 8   | 8   | 8  | 7  | 8  | 10 | 13 | 16 | 19 | 19 | 18 | 13 | 8  | 2   | -4  | -9  | -12 | 131 | 5.5 |    | 5:52  | 9    | 15:50 | 19 | *  | *  | *  | *  | *  | *    | 9:43 | 7     | 23:55 | -13  | * | * | * | * | * |
| 13 | -13  | -11 | -8 | -4 | 0   | 4   | 6   | 7   | 8   | 8  | 9  | 10 | 11 | 13 | 15 | 18 | 19 | 19 | 17 | 13 | 8   | 3   | -2  | -6  | 144 | 6.0 |    | 16:30 | 19   | *     | *  | *  | *  | *  | *  | *  | *    | *    | *     | *     | *    | * | * |   |   |   |
| 14 | -9   | -10 | -9 | -7 | -4  | 0   | 3   | 5   | 6   | 8  | 9  | 10 | 11 | 13 | 14 | 16 | 18 | 18 | 18 | 16 | 13  | 9   | 4   | 0   | 152 | 6.3 |    | 17:14 | 18   | *     | *  | *  | *  | *  | *  | *  | 1: 1 | -10  | *     | *     | *    | * | * | * | * |   |
| 15 | -4   | -6  | -8 | -7 | -6  | -3  | -1  | 2   | 4   | 6  | 8  | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 16 | 15  | 12  | 9   | 5   | 150 | 6.3 |    | 18:10 | 17   | *     | *  | *  | *  | *  | *  | *  | 2:20 | -8   | *     | *     | *    | * | * | * | * |   |
| 16 | 2    | -1  | -4 | -5 | -6  | -5  | -3  | -1  | 2   | 5  | 7  | 9  | 10 | 11 | 12 | 12 | 13 | 13 | 14 | 15 | 15  | 14  | 12  | 9   | 150 | 6.3 | U  | 19:30 | 15   | *     | *  | *  | *  | *  | *  | *  | 3:47 | -6   | *     | *     | *    | * | * | * | * |   |
| 17 | 6    | 3   | 0  | -2 | -4  | -5  | -4  | -2  | 0   | 3  | 6  | 8  | 9  | 10 | 10 | 10 | 10 | 10 | 11 | 12 | 13  | 13  | 13  | 12  | 142 | 5.9 |    | 21: 8 | 13   | *     | *  | *  | *  | *  | *  | *  | 4:58 | -5   | *     | *     | *    | * | * | * | * |   |
| 18 | 9    | 7   | 4  | 1  | -2  | -3  | -4  | -3  | -1  | 2  | 5  | 7  | 8  | 9  | 9  | 8  | 8  | 8  | 8  | 9  | 10  | 11  | 12  | 12  | 134 | 5.6 |    | 13:29 | 9    | 22:28 | 13 | *  | *  | *  | *  | *  | *    | 5:49 | -4    | 17:13 | 8    | * | * | * | * | * |
| 19 | 11   | 9   | 6  | 3  | 1   | -2  | -3  | -3  | -1  | 1  | 4  | 6  | 8  | 8  | 8  | 7  | 6  | 5  | 5  | 5  | 7   | 9   | 11  | 12  | 123 | 5.1 |    | 12:59 | 8    | 23:32 | 12 | *  | *  | *  | *  | *  | *    | 6:26 | -3    | 17:59 | 5    | * | * | * | * | * |
| 20 | 12   | 11  | 8  | 6  | 3   | 0   | -1  | -2  | -1  | 1  | 4  | 7  | 8  | 9  | 8  | 7  | 5  | 3  | 2  | 2  | 3   | 5   | 8   | 10  | 118 | 4.9 |    | 12:53 | 9    | *     | *  | *  | *  | *  | *  | *  | 6:52 | -2   | 18:36 | 2     | *    | * | * | * | * |   |
| 21 | 11   | 11  | 10 | 8  | 5   | 2   | 0   | -1  | 0   | 2  | 4  | 7  | 9  | 10 | 9  | 7  | 4  | 2  | 0  | -1 | -1  | 1   | 4   | 8   | 111 | 4.6 |    | 0:27  | 12   | 12:57 | 10 | *  | *  | *  | *  | *  | *    | 7:12 | -1    | 19:11 | -1   | * | * | * | * | * |
| 22 | 10   | 11  | 11 | 9  | 7   | 4   | 2   | 1   | 1   | 3  | 5  | 8  | 10 | 11 | 11 | 8  | 5  | 2  | -1 | -3 | -4  | -2  | 1   | 4   | 114 | 4.8 |    | 1:17  | 11   | 13: 7 | 11 | *  | *  | *  | *  | *  | *    | 7:29 | 1     | 19:45 | -4   | * | * | * | * | * |
| 23 | 8    | 10  | 11 | 11 | 9   | 6   | 4   | 3   | 3   | 4  | 6  | 9  | 12 | 13 | 13 | 11 | 7  | 3  | -1 | -4 | -6  | -5  | -3  | 1   | 125 | 5.2 |    | 2: 3  | 11   | 13:21 | 13 | *  | *  | *  | *  | *  | *    | 7:45 | 3     | 20:21 | -6   | * | * | * | * | * |
| 24 | 5    | 9   | 11 | 11 | 10  | 8   | 6   | 5   | 5   | 5  | 7  | 10 | 13 | 15 | 15 | 14 | 10 | 5  | 1  | -3 | -6  | -7  | -6  | -3  | 140 | 5.8 | F  | 2:47  | 11   | 13:40 | 15 | *  | *  | *  | *  | *  | *    | 8: 2 | 5     | 20:59 | -7   | * | * | * | * | * |
| 25 | 2    | 6   | 9  | 11 | 11  | 10  | 8   | 7   | 7   | 7  | 8  | 11 | 14 | 16 | 17 | 16 | 14 | 9  | 4  | -1 | -5  | -7  | -8  | -6  | 160 | 6.7 |    | 3:31  | 12   | 14: 3 | 17 | *  | *  | *  | *  | *  | *    | 8:16 | 7     | 21:39 | -8   | * | * | * | * | * |
| 26 | -2   | 3   | 7  | 10 | 11  | 11  | 10  | 9   | 9   | 9  | 10 | 12 | 15 | 17 | 19 | 19 | 17 | 13 | 8  | 2  | -2  | -6  | -8  | -7  | 186 | 7.8 |    | 4:17  | 11   | 14:29 | 19 | *  | *  | *  | *  | *  | *    | 8:18 | 9     | 22:22 | -8   | * | * | * | * | * |
| 27 | -5   | -1  | 4  | 8  | 10  | 11  | 11  | 10  | 10  | 10 | 11 | 13 | 15 | 18 | 20 | 20 | 19 | 16 | 12 | 7  | 2   | -3  | -6  | -7  | 205 | 8.5 |    | 5:11  | 11   | 14:58 | 20 | *  | *  | *  | *  | *  | *    | 7:47 | 10    | 23:10 | -7   | * | * | * | * | * |
| 28 | -7   | -4  | 0  | 4  | 8   | 10  | 10  | 11  | 11  | 11 | 12 | 13 | 15 | 17 | 19 | 21 | 21 | 19 | 16 | 11 | 6   | 1   | -3  | -5  | 217 | 9.0 |    | 15:32 | # 21 | *     | *  | *  | *  | *  | *  | *  | *    | *    | *     | *     | *    | * | * |   |   |   |
| 29 | -7   | -6  | -3 | 0  | 4   | 7   | 9   | 10  | 11  | 11 | 13 | 14 | 15 | 17 | 19 | 20 | 21 | 21 | 19 | 15 | 11  | 6   | 2   | -2  | 227 | 9.5 |    | 16:13 | # 21 | *     | *  | *  | *  | *  | *  | *  | 0: 3 | -7   | *     | *     | *    | * | * | * |   |   |
| 30 | -5   | -6  | -5 | -3 | 0   | 3   | 6   | 8   | 9   | 11 | 12 | 13 | 14 | 16 | 17 | 19 | 20 | 21 | 20 | 18 | 15  | 11  | 7   | 3   | 224 | 9.3 |    | 17: 8 | # 21 | *     | *  | *  | *  | *  | *  | *  | 1: 6 | -6   | *     | *     | *    | * | * | * | * |   |

| N<br>総回数 | Sum<br>推算月合計 | Mean<br>推算月平均 | 推算月最高潮位    |    |    | 推算月最低潮位     |     |    |
|----------|--------------|---------------|------------|----|----|-------------|-----|----|
|          |              |               | 起時         | 潮位 | 回数 | 起時          | 潮位  | 回数 |
| 720      | 3712         | 5.2           | 30日 17時 8分 | 21 | 3  | 11日 22時 56分 | -15 | 2  |

# 推算潮位 ( 毎時・満干潮 )

地点名: 西郷

緯度: 36 °12 N

経度: 133 °20 E

潮位表基準面の零点: 平均海面下 17.0(cm)

2024 年 5 月

| 日  | 毎時潮位 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 日合計 |      | 日平均  |       | 月     |       | 満潮    |    |    |      |       |      |       |       | 干潮    |     |    |   |   |   |  |  |
|----|------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|------|------|-------|-------|-------|-------|----|----|------|-------|------|-------|-------|-------|-----|----|---|---|---|--|--|
|    | 0    | 1  | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23  | 時刻   | 潮位   | 時刻    | 潮位    | 時刻    | 潮位    | 時刻 | 潮位 | 時刻   | 潮位    | 時刻   | 潮位    | 時刻    | 潮位    | 時刻  | 潮位 |   |   |   |  |  |
| 1  | -1   | -4 | -5 | -5 | -3 | 0  | 3  | 6  | 8  | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 19 | 18 | 15 | 12 | 8   | 216  | 9.0  | L     | 18:25 | 19    | *     | *  | *  | *    | *     | *    | 2:18  | -5    | *     | *   | *  | * | * | * |  |  |
| 2  | 4    | 0  | -3 | -4 | -5 | -3 | 0  | 3  | 6  | 8  | 10 | 11 | 12 | 12 | 13 | 13 | 14 | 15 | 16 | 18 | 18 | 18 | 16 | 13  | 205  | 8.5  |       | 20:4  | 18    | *     | *  | *  | *    | *     | *    | 3:32  | -5    | *     | *   | *  | * | * | * |  |  |
| 3  | 9    | 5  | 1  | -2 | -4 | -4 | -2 | 1  | 4  | 7  | 10 | 11 | 11 | 11 | 10 | 10 | 9  | 10 | 11 | 13 | 16 | 17 | 17 | 16  | 187  | 7.8  |       | 11:51 | 11    | 21:42 | 18 | *  | *    | *     | *    | 4:36  | -4    | 15:59 | 9   | *  | * | * | * |  |  |
| 4  | 14   | 10 | 6  | 2  | -1 | -2 | -2 | 0  | 3  | 7  | 10 | 12 | 12 | 11 | 9  | 7  | 6  | 5  | 5  | 7  | 10 | 13 | 16 | 17  | 177  | 7.4  |       | 11:39 | 12    | 23:10 | 17 | *  | *    | *     | *    | 5:28  | -2    | 17:17 | 5   | *  | * | * | * |  |  |
| 5  | 17   | 14 | 11 | 7  | 4  | 1  | 0  | 1  | 3  | 7  | 11 | 13 | 14 | 13 | 10 | 7  | 4  | 2  | 0  | 1  | 3  | 7  | 12 | 15  | 177  | 7.4  |       | 11:53 | 14    | *     | *  | *  | *    | 6:12  | 0    | 18:19 | 0     | *     | *   | *  | * |   |   |  |  |
| 6  | 17   | 17 | 15 | 12 | 9  | 6  | 4  | 3  | 5  | 8  | 12 | 15 | 17 | 16 | 14 | 10 | 5  | 1  | -2 | -4 | -3 | 0  | 5  | 10  | 192  | 8.0  |       | 0:29  | 17    | 12:16 | 17 | *  | *    | *     | *    | 6:51  | 3     | 19:15 | -4  | *  | * | * | * |  |  |
| 7  | 14   | 17 | 17 | 16 | 13 | 11 | 8  | 7  | 7  | 9  | 13 | 17 | 20 | 20 | 19 | 14 | 9  | 3  | -2 | -6 | -7 | -6 | -2 | 3   | 214  | 8.9  |       | 1:41  | 17    | 12:46 | 21 | *  | *    | *     | *    | 7:26  | 7     | 20:9  | -7  | *  | * | * | * |  |  |
| 8  | 9    | 14 | 17 | 17 | 16 | 14 | 12 | 11 | 10 | 11 | 14 | 18 | 22 | 24 | 23 | 20 | 15 | 8  | 2  | -4 | -8 | -9 | -8 | -3  | 245  | 10.2 | N     | 2:49  | 17    | 13:20 | 24 | *  | *    | *     | *    | 7:56  | 10    | 21:1  | #-9 | *  | * | * | * |  |  |
| 9  | 3    | 8  | 13 | 16 | 17 | 16 | 15 | 14 | 13 | 14 | 15 | 19 | 22 | 25 | 26 | 25 | 21 | 14 | 8  | 1  | -4 | -8 | -9 | -7  | 277  | 11.5 |       | 3:54  | 17    | 13:58 | 26 | *  | *    | *     | *    | 8:15  | 13    | 21:54 | #-9 | *  | * | * | * |  |  |
| 10 | -3   | 3  | 8  | 13 | 15 | 16 | 16 | 16 | 15 | 16 | 17 | 19 | 22 | 25 | 27 | 28 | 25 | 21 | 14 | 8  | 1  | -4 | -7 | -8  | 303  | 12.6 |       | 5:5   | 16    | 14:39 | 28 | *  | *    | *     | *    | 7:52  | 15    | 22:47 | -8  | *  | * | * | * |  |  |
| 11 | -6   | -2 | 3  | 8  | 12 | 14 | 15 | 16 | 16 | 17 | 17 | 19 | 21 | 24 | 26 | 28 | 28 | 25 | 20 | 14 | 8  | 2  | -2 | -5  | 318  | 13.3 |       | 15:21 | 28    | *     | *  | *  | *    | 23:41 | -5   | *     | *     | *     | *   | *  | * |   |   |  |  |
| 12 | -5   | -3 | 0  | 4  | 8  | 12 | 14 | 15 | 16 | 16 | 17 | 18 | 20 | 22 | 24 | 26 | 27 | 26 | 24 | 19 | 14 | 9  | 4  | 0   | 327  | 13.6 |       | 16:6  | 27    | *     | *  | *  | *    | *     | *    | *     | *     | *     | *   | *  | * |   |   |  |  |
| 13 | -2   | -2 | -1 | 2  | 5  | 8  | 11 | 13 | 14 | 16 | 17 | 18 | 19 | 20 | 22 | 23 | 25 | 25 | 24 | 22 | 18 | 14 | 9  | 5   | 325  | 13.5 |       | 16:53 | 25    | *     | *  | *  | *    | 0:40  | -3   | *     | *     | *     | *   | *  | * |   |   |  |  |
| 14 | 2    | 0  | 0  | 1  | 3  | 6  | 9  | 11 | 13 | 14 | 16 | 17 | 17 | 18 | 19 | 20 | 22 | 23 | 23 | 22 | 20 | 17 | 13 | 10  | 316  | 13.2 |       | 17:47 | 23    | *     | *  | *  | *    | 1:44  | 0    | *     | *     | *     | *   | *  | * |   |   |  |  |
| 15 | 6    | 4  | 2  | 2  | 3  | 5  | 7  | 9  | 12 | 13 | 15 | 16 | 16 | 17 | 17 | 18 | 19 | 20 | 20 | 20 | 18 | 16 | 13 | 305 | 12.7 | U    | 18:55 | 20    | *     | *     | *  | *  | 2:50 | 2     | *    | *     | *     | *     | *   | *  |   |   |   |  |  |
| 16 | 10   | 7  | 5  | 4  | 4  | 4  | 6  | 8  | 11 | 13 | 14 | 15 | 15 | 15 | 15 | 15 | 15 | 16 | 17 | 18 | 18 | 17 | 15 | 292 | 12.2 |      | 12:28 | 16    | 20:22 | 18    | *  | *  | *    | *     | 3:49 | 4     | 15:34 | 15    | *   | *  | * | * |   |  |  |
| 17 | 12   | 10 | 8  | 6  | 5  | 5  | 6  | 8  | 10 | 13 | 14 | 15 | 15 | 14 | 13 | 12 | 12 | 13 | 14 | 15 | 16 | 16 | 15 | 282 | 11.8 |      | 11:40 | 15    | 21:50 | 16    | *  | *  | *    | *     | 4:35 | 5     | 16:51 | 12    | *   | *  | * | * |   |  |  |
| 18 | 14   | 12 | 10 | 9  | 7  | 7  | 7  | 9  | 11 | 13 | 15 | 16 | 16 | 15 | 14 | 12 | 10 | 9  | 9  | 10 | 12 | 13 | 15 | 15  | 280  | 11.7 |       | 11:30 | 16    | 23:8  | 15 | *  | *    | *     | *    | 5:7   | 7     | 17:39 | 9   | *  | * | * | * |  |  |
| 19 | 15   | 14 | 12 | 11 | 9  | 9  | 9  | 10 | 12 | 14 | 16 | 17 | 17 | 16 | 14 | 12 | 9  | 7  | 6  | 7  | 8  | 10 | 13 | 14  | 281  | 11.7 |       | 11:32 | 17    | *     | *  | *  | *    | 5:29  | 9    | 18:16 | 6     | *     | *   | *  | * |   |   |  |  |
| 20 | 15   | 15 | 14 | 13 | 12 | 11 | 10 | 11 | 13 | 15 | 17 | 19 | 19 | 18 | 16 | 13 | 9  | 6  | 4  | 4  | 5  | 7  | 10 | 13  | 289  | 12.0 |       | 0:18  | 15    | 11:42 | 19 | *  | *    | *     | *    | 5:46  | 10    | 18:51 | 4   | *  | * | * | * |  |  |
| 21 | 15   | 16 | 16 | 15 | 14 | 13 | 12 | 13 | 14 | 16 | 19 | 21 | 22 | 21 | 18 | 15 | 11 | 7  | 4  | 2  | 2  | 4  | 7  | 11  | 308  | 12.8 |       | 1:19  | 16    | 11:59 | 22 | *  | *    | *     | *    | 6:3   | 12    | 19:26 | 2   | *  | * | * | * |  |  |
| 22 | 14   | 16 | 17 | 17 | 16 | 15 | 14 | 14 | 16 | 18 | 20 | 23 | 24 | 24 | 22 | 18 | 13 | 9  | 4  | 1  | 0  | 1  | 4  | 8   | 328  | 13.7 |       | 2:11  | 17    | 12:22 | 24 | *  | *    | *     | *    | 6:22  | 14    | 20:4  | 0   | *  | * | * | * |  |  |
| 23 | 12   | 15 | 17 | 18 | 18 | 17 | 16 | 16 | 17 | 18 | 21 | 24 | 26 | 26 | 25 | 22 | 17 | 12 | 7  | 2  | 0  | -1 | 1  | 5   | 351  | 14.6 | F     | 2:58  | 18    | 12:51 | 26 | *  | *    | *     | *    | 6:40  | 16    | 20:44 | -1  | *  | * | * | * |  |  |
| 24 | 9    | 14 | 17 | 19 | 19 | 18 | 18 | 18 | 18 | 19 | 21 | 24 | 27 | 28 | 28 | 26 | 22 | 16 | 10 | 5  | 1  | -1 | -1 | 2   | 377  | 15.7 |       | 3:44  | 19    | 13:25 | 28 | *  | *    | *     | *    | 6:50  | 18    | 21:27 | -1  | *  | * | * | * |  |  |
| 25 | 6    | 11 | 15 | 18 | 19 | 19 | 19 | 19 | 19 | 20 | 21 | 24 | 27 | 29 | 30 | 29 | 26 | 21 | 15 | 9  | 4  | 0  | -1 | -1  | 398  | 16.6 |       | 14:2  | 30    | *     | *  | *  | *    | 22:14 | -2   | *     | *     | *     | *   | *  | * |   |   |  |  |
| 26 | 2    | 7  | 11 | 15 | 18 | 19 | 19 | 19 | 19 | 20 | 21 | 23 | 26 | 29 | 30 | 31 | 29 | 26 | 20 | 14 | 9  | 4  | 0  | -1  | 410  | 17.1 |       | 14:44 | #31   | *     | *  | *  | *    | 23:4  | -1   | *     | *     | *     | *   | *  | * |   |   |  |  |
| 27 | 0    | 3  | 7  | 12 | 15 | 17 | 18 | 19 | 19 | 20 | 21 | 22 | 24 | 27 | 29 | 31 | 31 | 29 | 25 | 19 | 14 | 8  | 4  | 0   | 414  | 17.3 |       | 15:30 | #31   | *     | *  | *  | *    | 23:58 | -1   | *     | *     | *     | *   | *  | * |   |   |  |  |
| 28 | -1   | 1  | 4  | 8  | 12 | 15 | 17 | 18 | 18 | 19 | 20 | 21 | 22 | 24 | 27 | 29 | 30 | 30 | 28 | 24 | 19 | 13 | 8  | 4   | 410  | 17.1 |       | 16:23 | 30    | *     | *  | *  | *    | *     | *    | *     | *     | *     | *   | *  | * |   |   |  |  |
| 29 | 1    | 0  | 2  | 4  | 8  | 12 | 15 | 17 | 18 | 18 | 19 | 20 | 20 | 22 | 23 | 25 | 27 | 28 | 28 | 26 | 23 | 18 | 14 | 9   | 397  | 16.5 |       | 17:25 | 28    | *     | *  | *  | *    | 0:56  | 0    | *     | *     | *     | *   | *  | * |   |   |  |  |
| 30 | 5    | 3  | 2  | 3  | 6  | 9  | 12 | 15 | 17 | 18 | 18 | 18 | 19 | 19 | 20 | 21 | 22 | 24 | 26 | 26 | 25 | 22 | 18 | 14  | 382  | 15.9 |       | 18:41 | 26    | *     | *  | *  | *    | 1:55  | 2    | *     | *     | *     | *   | *  | * |   |   |  |  |
| 31 | 10   | 7  | 5  | 4  | 5  | 8  | 11 | 14 | 17 | 18 | 19 | 18 | 18 | 17 | 16 | 16 | 17 | 19 | 21 | 23 | 24 | 23 | 21 | 18  | 369  | 15.4 | L     | 9:55  | 19    | 20:11 | 24 | *  | *    | *     | *    | 2:53  | 4     | 14:33 | 16  | *  | * | * | * |  |  |

| N   | Sum  | Mean | 推算月最高潮位     |       |       | 推算月最低潮位    |    |    |
|-----|------|------|-------------|-------|-------|------------|----|----|
|     |      |      | 総回数         | 推算月合計 | 推算月平均 | 起時         | 潮位 | 回数 |
| 744 | 9352 | 12.6 | 27日 15時 30分 | 31    | 2     | 9日 21時 54分 | -9 | 2  |

# 推算潮位 (毎時・満干潮)

地点名: 西郷

緯度: 36 °12 N

経度: 133 °20 E

潮位表基準面の零点: 平均海面下 17.0(cm)

2024 年 6 月

| 日  | 毎時潮位 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 満潮  |      |      |       |       |     |       |    | 干潮 |       |       |    |       |    |       |    |    |    |    |    |
|----|------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|------|------|-------|-------|-----|-------|----|----|-------|-------|----|-------|----|-------|----|----|----|----|----|
|    | 0    | 1  | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23  | 日合計  | 日平均  | 月     | 時刻    | 潮位  | 時刻    | 潮位 | 時刻 | 潮位    | 時刻    | 潮位 | 時刻    | 潮位 | 時刻    | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 |
| 1  | 15   | 12 | 9  | 7  | 7  | 8  | 11 | 14 | 17 | 19 | 20 | 20 | 18 | 16 | 15 | 13 | 12 | 13 | 15 | 17 | 20 | 22 | 22 | 21  | 363  | 15.1 |       | 10:2  | 20  | 21:49 | 22 | *  | *     | *     | *  | 3:47  | 7  | 16:9  | 12 | *  | *  | *  | *  |
| 2  | 19   | 17 | 14 | 12 | 11 | 10 | 12 | 15 | 18 | 21 | 22 | 22 | 21 | 18 | 15 | 12 | 10 | 8  | 9  | 11 | 14 | 17 | 20 | 21  | 369  | 15.4 |       | 10:23 | 23  | 23:28 | 21 | *  | *     | *     | *  | 4:34  | 10 | 17:20 | 8  | *  | *  | *  | *  |
| 3  | 21   | 20 | 18 | 17 | 15 | 14 | 14 | 16 | 19 | 23 | 25 | 26 | 25 | 22 | 18 | 13 | 9  | 6  | 5  | 5  | 7  | 11 | 15 | 19  | 383  | 16.0 |       | 10:52 | 26  | *     | *  | *  | *     | 5:15  | 14 | 18:20 | 4  | *     | *  | *  | *  |    |    |
| 4  | 21   | 22 | 21 | 20 | 19 | 18 | 18 | 19 | 21 | 24 | 27 | 29 | 29 | 27 | 22 | 17 | 12 | 7  | 3  | 2  | 2  | 5  | 10 | 15  | 410  | 17.1 |       | 1:1   | 22  | 11:26 | 29 | *  | *     | *     | *  | 5:48  | 18 | 19:15 | 2  | *  | *  | *  | *  |
| 5  | 19   | 22 | 23 | 23 | 22 | 21 | 21 | 21 | 22 | 25 | 28 | 31 | 33 | 32 | 28 | 23 | 17 | 11 | 6  | 2  | 0  | 1  | 5  | 10  | 446  | 18.6 |       | 2:21  | 23  | 12:5  | 33 | *  | *     | *     | *  | 6:12  | 21 | 20:8  | #0 | *  | *  | *  | *  |
| 6  | 15   | 19 | 22 | 23 | 23 | 23 | 23 | 23 | 24 | 25 | 28 | 32 | 34 | 35 | 33 | 29 | 23 | 17 | 10 | 5  | 1  | 0  | 1  | 5   | 473  | 19.7 | N     | 3:30  | 23  | 12:49 | 35 | *  | *     | *     | *  | 6:17  | 23 | 20:58 | #0 | *  | *  | *  | *  |
| 7  | 11   | 16 | 20 | 23 | 24 | 24 | 24 | 24 | 24 | 26 | 28 | 31 | 34 | 36 | 36 | 34 | 30 | 23 | 16 | 10 | 5  | 2  | 1  | 3   | 505  | 21.0 |       | 13:35 | 37  | *     | *  | *  | *     | 21:48 | 1  | *     | *  | *     | *  | *  | *  | *  |    |
| 8  | 7    | 12 | 17 | 21 | 23 | 24 | 24 | 24 | 24 | 25 | 27 | 29 | 32 | 35 | 37 | 37 | 34 | 29 | 23 | 16 | 10 | 6  | 3  | 3   | 522  | 21.8 |       | 14:22 | 37  | *     | *  | *  | *     | 22:37 | 2  | *     | *  | *     | *  | *  | *  | *  |    |
| 9  | 5    | 9  | 13 | 18 | 21 | 23 | 23 | 23 | 24 | 25 | 26 | 27 | 30 | 33 | 35 | 37 | 36 | 33 | 28 | 22 | 16 | 11 | 7  | 5   | 530  | 22.1 |       | 15:9  | 37  | *     | *  | *  | *     | 23:26 | 4  | *     | *  | *     | *  | *  | *  | *  |    |
| 10 | 5    | 7  | 11 | 15 | 18 | 21 | 22 | 23 | 23 | 24 | 24 | 26 | 27 | 30 | 32 | 34 | 35 | 34 | 31 | 26 | 21 | 15 | 11 | 8   | 523  | 21.8 |       | 15:55 | 35  | *     | *  | *  | *     | *     | *  | *     | *  | *     | *  | *  | *  | *  |    |
| 11 | 6    | 7  | 9  | 12 | 16 | 19 | 21 | 22 | 22 | 23 | 23 | 24 | 25 | 27 | 29 | 31 | 32 | 33 | 31 | 28 | 24 | 19 | 15 | 12  | 510  | 21.3 |       | 16:41 | 33  | *     | *  | *  | *     | 0:14  | 6  | *     | *  | *     | *  | *  | *  | *  |    |
| 12 | 9    | 8  | 9  | 11 | 14 | 17 | 19 | 21 | 22 | 22 | 22 | 23 | 23 | 24 | 25 | 27 | 29 | 30 | 30 | 28 | 25 | 22 | 18 | 15  | 493  | 20.5 |       | 17:28 | 30  | *     | *  | *  | *     | 1:1   | 8  | *     | *  | *     | *  | *  | *  | *  |    |
| 13 | 12   | 11 | 10 | 11 | 13 | 16 | 18 | 20 | 21 | 22 | 22 | 22 | 22 | 22 | 23 | 25 | 26 | 26 | 26 | 25 | 23 | 20 | 18 | 15  | 476  | 19.8 |       | 18:23 | 27  | *     | *  | *  | *     | 1:45  | 10 | *     | *  | *     | *  | *  | *  | *  |    |
| 14 | 15   | 13 | 13 | 13 | 14 | 16 | 18 | 20 | 21 | 22 | 22 | 22 | 21 | 21 | 20 | 20 | 21 | 22 | 23 | 23 | 24 | 23 | 21 | 19  | 467  | 19.5 | U     | 9:43  | 22  | 19:35 | 24 | *  | *     | *     | *  | 2:23  | 13 | 14:39 | 20 | *  | *  | *  | *  |
| 15 | 18   | 16 | 15 | 15 | 15 | 17 | 18 | 20 | 22 | 23 | 23 | 23 | 22 | 20 | 19 | 18 | 18 | 18 | 19 | 20 | 21 | 22 | 21 | 20  | 463  | 19.3 |       | 9:44  | 23  | 21:7  | 22 | *  | *     | *     | *  | 2:52  | 15 | 16:3  | 18 | *  | *  | *  | *  |
| 16 | 19   | 18 | 17 | 17 | 17 | 18 | 20 | 22 | 23 | 25 | 25 | 25 | 23 | 21 | 19 | 17 | 16 | 15 | 16 | 17 | 18 | 20 | 21 | 21  | 470  | 19.6 |       | 9:53  | 25  | 22:51 | 21 | *  | *     | *     | *  | 3:13  | 17 | 17:0  | 15 | *  | *  | *  | *  |
| 17 | 21   | 20 | 20 | 19 | 19 | 20 | 21 | 23 | 25 | 27 | 27 | 27 | 25 | 23 | 20 | 17 | 15 | 13 | 13 | 14 | 16 | 18 | 20 | 21  | 484  | 20.2 |       | 10:9  | 27  | *     | *  | *  | *     | 3:30  | 19 | 17:44 | 13 | *     | *  | *  | *  |    |    |
| 18 | 22   | 22 | 22 | 21 | 21 | 22 | 23 | 24 | 27 | 28 | 30 | 30 | 28 | 26 | 23 | 19 | 15 | 12 | 11 | 11 | 13 | 15 | 18 | 21  | 504  | 21.0 |       | 0:39  | 22  | 10:32 | 30 | *  | *     | *     | *  | 3:48  | 21 | 18:25 | 11 | *  | *  | *  | *  |
| 19 | 22   | 23 | 24 | 23 | 23 | 23 | 24 | 26 | 28 | 30 | 32 | 32 | 32 | 29 | 26 | 22 | 17 | 13 | 10 | 9  | 10 | 12 | 16 | 19  | 525  | 21.9 |       | 11:3  | 32  | *     | *  | *  | *     | 19:6  | 9  | *     | *  | *     | *  | *  | *  | *  |    |
| 20 | 22   | 24 | 25 | 25 | 25 | 25 | 25 | 26 | 28 | 31 | 33 | 35 | 35 | 33 | 30 | 26 | 21 | 16 | 11 | 9  | 8  | 9  | 13 | 17  | 552  | 23.0 |       | 11:40 | 35  | *     | *  | *  | *     | 19:48 | 8  | *     | *  | *     | *  | *  | *  | *  |    |
| 21 | 21   | 24 | 26 | 26 | 26 | 26 | 27 | 28 | 31 | 33 | 36 | 37 | 37 | 35 | 31 | 25 | 19 | 14 | 10 | 7  | 7  | 9  | 13 | 574 | 23.9 |      | 12:22 | 37    | *   | *     | *  | *  | 20:33 | 7     | *  | *     | *  | *     | *  | *  | *  |    |    |
| 22 | 18   | 22 | 25 | 26 | 27 | 27 | 27 | 27 | 28 | 30 | 33 | 36 | 38 | 39 | 38 | 35 | 31 | 24 | 18 | 12 | 8  | 6  | 6  | 9   | 590  | 24.6 | F     | 13:8  | 39  | *     | *  | *  | *     | 21:21 | 6  | *     | *  | *     | *  | *  | *  | *  |    |
| 23 | 14   | 19 | 23 | 25 | 27 | 27 | 27 | 27 | 28 | 29 | 31 | 34 | 37 | 40 | 41 | 39 | 36 | 30 | 23 | 17 | 11 | 7  | 5  | 6   | 603  | 25.1 |       | 13:56 | #41 | *     | *  | *  | *     | 22:9  | 5  | *     | *  | *     | *  | *  | *  | *  |    |
| 24 | 10   | 14 | 19 | 23 | 25 | 26 | 26 | 26 | 27 | 27 | 29 | 31 | 35 | 38 | 40 | 41 | 39 | 35 | 29 | 22 | 16 | 10 | 7  | 5   | 600  | 25.0 |       | 14:46 | #41 | *     | *  | *  | *     | 22:59 | 5  | *     | *  | *     | *  | *  | *  | *  |    |
| 25 | 7    | 10 | 15 | 20 | 23 | 25 | 26 | 25 | 25 | 26 | 27 | 28 | 31 | 34 | 38 | 40 | 40 | 38 | 34 | 28 | 21 | 15 | 10 | 7   | 593  | 24.7 |       | 15:39 | 40  | *     | *  | *  | *     | 23:48 | 6  | *     | *  | *     | *  | *  | *  | *  |    |
| 26 | 6    | 8  | 12 | 16 | 20 | 23 | 25 | 25 | 25 | 25 | 25 | 26 | 27 | 30 | 33 | 36 | 38 | 38 | 36 | 32 | 26 | 21 | 15 | 11  | 579  | 24.1 |       | 16:36 | 39  | *     | *  | *  | *     | *     | *  | *     | *  | *     | *  | *  | *  | *  |    |
| 27 | 8    | 8  | 10 | 14 | 18 | 22 | 24 | 25 | 25 | 24 | 24 | 24 | 24 | 25 | 27 | 30 | 33 | 35 | 35 | 34 | 30 | 25 | 21 | 16  | 561  | 23.4 |       | 7:10  | 25  | 17:40 | 36 | *  | *     | *     | *  | 0:37  | 8  | 11:7  | 24 | *  | *  | *  | *  |
| 28 | 13   | 11 | 11 | 14 | 17 | 21 | 24 | 26 | 26 | 25 | 24 | 23 | 22 | 21 | 22 | 24 | 26 | 29 | 31 | 32 | 31 | 28 | 25 | 21  | 547  | 22.8 |       | 7:41  | 26  | 18:54 | 32 | *  | *     | *     | *  | 1:24  | 11 | 13:3  | 21 | *  | *  | *  | *  |
| 29 | 18   | 16 | 15 | 15 | 18 | 21 | 24 | 27 | 28 | 28 | 26 | 24 | 22 | 20 | 19 | 19 | 20 | 22 | 25 | 27 | 29 | 28 | 27 | 25  | 543  | 22.6 | L     | 8:13  | 28  | 20:24 | 29 | *  | *     | *     | *  | 2:10  | 15 | 14:38 | 19 | *  | *  | *  | *  |
| 30 | 23   | 21 | 20 | 19 | 20 | 22 | 25 | 28 | 30 | 31 | 30 | 27 | 24 | 21 | 19 | 16 | 16 | 16 | 18 | 21 | 24 | 26 | 27 | 27  | 551  | 23.0 |       | 8:47  | 31  | 22:20 | 27 | *  | *     | *     | *  | 2:52  | 19 | 16:5  | 16 | *  | *  | *  | *  |

| N<br>総回数 | Sum<br>推算月合計 | Mean<br>推算月平均 | 推算月最高潮位     |    |    | 推算月最低潮位    |    |    |
|----------|--------------|---------------|-------------|----|----|------------|----|----|
|          |              |               | 起時          | 潮位 | 回数 | 起時         | 潮位 | 回数 |
| 720      | 15209        | 21.1          | 24日 14時 46分 | 41 | 2  | 6日 20時 58分 | 0  | 2  |

# 推算潮位 (毎時・満干潮)

地点名: 西郷

緯度: 36 °12 N

経度: 133 °20 E

潮位表基準面の零点: 平均海面下 17.0(cm)

2024 年 7 月

| 日  | 毎時潮位 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 日合計 |      | 日平均  |    | 月    |       | 満潮    |       |      |    |    |    |      |       | 干潮    |       |    |   |   |   |   |  |
|----|------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|------|------|----|------|-------|-------|-------|------|----|----|----|------|-------|-------|-------|----|---|---|---|---|--|
|    | 0    | 1  | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23  | 時刻   | 潮位   | 時刻 | 潮位   | 時刻    | 潮位    | 時刻    | 潮位   | 時刻 | 潮位 | 時刻 | 潮位   | 時刻    | 潮位    | 時刻    | 潮位 |   |   |   |   |  |
| 1  | 26   | 25 | 24 | 23 | 23 | 25 | 27 | 30 | 32 | 34 | 34 | 32 | 29 | 25 | 21 | 17 | 14 | 13 | 13 | 15 | 18 | 22 | 25 | 26  | 573  | 23.9 |    |      | 9:25  | 34    | *     | *    | *  | *  | *  | *    | 3:28  | 23    | 17:19 | 13 | * | * | * | * |  |
| 2  | 27   | 27 | 27 | 27 | 27 | 27 | 29 | 31 | 34 | 36 | 37 | 36 | 34 | 30 | 25 | 20 | 16 | 13 | 11 | 11 | 13 | 17 | 21 | 24  | 600  | 25.0 |    |      | 0:52  | 27    | 10: 7 | 37   | *  | *  | *  | *    | 3:53  | 27    | 18:22 | 11 | * | * | * | * |  |
| 3  | 27   | 28 | 29 | 29 | 29 | 29 | 30 | 32 | 34 | 37 | 39 | 40 | 39 | 36 | 31 | 26 | 20 | 15 | 12 | 10 | 10 | 13 | 17 | 21  | 633  | 26.4 |    |      | 10:54 | 40    | *     | *    | *  | *  | *  | *    | 19:18 | # 10  | *     | *  | * | * | * | * |  |
| 4  | 25   | 28 | 29 | 30 | 30 | 30 | 31 | 32 | 34 | 37 | 39 | 42 | 42 | 41 | 37 | 32 | 26 | 20 | 15 | 11 | 10 | 10 | 14 | 18  | 663  | 27.6 |    |      | 11:45 | 42    | *     | *    | *  | *  | *  | *    | 20: 9 | # 10  | *     | *  | * | * | * | * |  |
| 5  | 22   | 26 | 29 | 30 | 31 | 31 | 31 | 32 | 33 | 35 | 38 | 41 | 43 | 44 | 42 | 38 | 32 | 25 | 19 | 15 | 11 | 10 | 11 | 15  | 684  | 28.5 |    |      | 12:38 | 44    | *     | *    | *  | *  | *  | *    | 20:57 | # 10  | *     | *  | * | * | * | * |  |
| 6  | 19   | 24 | 27 | 29 | 30 | 30 | 30 | 31 | 32 | 33 | 36 | 39 | 42 | 44 | 44 | 42 | 37 | 31 | 25 | 19 | 14 | 11 | 11 | 13  | 693  | 28.9 | N  |      | 13:29 | 45    | *     | *    | *  | *  | *  | *    | 21:41 | 11    | *     | *  | * | * | * | * |  |
| 7  | 17   | 21 | 25 | 28 | 30 | 30 | 30 | 30 | 30 | 31 | 33 | 36 | 40 | 43 | 44 | 44 | 41 | 36 | 30 | 23 | 18 | 14 | 12 | 12  | 698  | 29.1 |    |      | 14:17 | 44    | *     | *    | *  | *  | *  | *    | 22:24 | 12    | *     | *  | * | * | * | * |  |
| 8  | 15   | 19 | 23 | 26 | 29 | 29 | 29 | 29 | 29 | 30 | 31 | 33 | 36 | 40 | 42 | 43 | 42 | 39 | 34 | 28 | 22 | 17 | 14 | 13  | 692  | 28.8 |    |      | 15: 2 | 43    | *     | *    | *  | *  | *  | *    | 23: 4 | 13    | *     | *  | * | * | * | * |  |
| 9  | 14   | 17 | 21 | 24 | 27 | 28 | 29 | 28 | 28 | 28 | 29 | 30 | 32 | 36 | 39 | 41 | 41 | 40 | 36 | 31 | 25 | 21 | 17 | 15  | 677  | 28.2 |    |      | 5:40  | 29    | 15:45 | 41   | *  | *  | *  | *    | 8: 4  | 28    | 23:40 | 14 | * | * | * | * |  |
| 10 | 15   | 16 | 19 | 23 | 26 | 28 | 28 | 28 | 28 | 27 | 27 | 28 | 29 | 32 | 34 | 37 | 38 | 38 | 36 | 33 | 28 | 24 | 20 | 17  | 659  | 27.5 |    |      | 6:11  | 28    | 16:27 | 38   | *  | *  | *  | *    | 9: 8  | 27    | *     | *  | * | * | * | * |  |
| 11 | 16   | 17 | 19 | 22 | 24 | 27 | 28 | 28 | 28 | 27 | 27 | 27 | 28 | 30 | 32 | 34 | 35 | 35 | 33 | 29 | 26 | 23 | 20 | 642 | 26.8 |      |    | 6:40 | 28    | 17:10 | 35    | *    | *  | *  | *  | 0:13 | 16    | 10:42 | 27    | *  | * | * | * |   |  |
| 12 | 19   | 19 | 20 | 22 | 24 | 27 | 28 | 29 | 28 | 28 | 27 | 26 | 25 | 26 | 27 | 28 | 30 | 31 | 32 | 31 | 30 | 27 | 25 | 23  | 632  | 26.3 |    |      | 7: 5  | 29    | 17:59 | 32   | *  | *  | *  | *    | 0:40  | 18    | 12:18 | 25 | * | * | * | * |  |
| 13 | 21   | 21 | 21 | 23 | 25 | 27 | 29 | 30 | 30 | 29 | 28 | 26 | 25 | 24 | 24 | 25 | 26 | 27 | 29 | 29 | 29 | 28 | 26 | 25  | 627  | 26.1 |    |      | 7:28  | 30    | 19: 3 | 29   | *  | *  | *  | *    | 0:59  | 21    | 13:43 | 24 | * | * | * | * |  |
| 14 | 24   | 23 | 24 | 25 | 26 | 28 | 30 | 31 | 32 | 31 | 30 | 28 | 26 | 24 | 23 | 22 | 23 | 24 | 25 | 27 | 27 | 27 | 27 | 26  | 633  | 26.4 | U  |      | 7:50  | 32    | 20:36 | 27   | *  | *  | *  | *    | 1:10  | 23    | 15: 3 | 22 | * | * | * | * |  |
| 15 | 26   | 26 | 26 | 27 | 28 | 30 | 31 | 33 | 34 | 33 | 32 | 30 | 28 | 26 | 23 | 22 | 21 | 21 | 22 | 24 | 25 | 27 | 27 | 27  | 649  | 27.0 |    |      | 8:17  | 34    | *     | *    | *  | *  | *  | *    | 1: 5  | 26    | 16:12 | 21 | * | * | * | * |  |
| 16 | 28   | 28 | 28 | 29 | 30 | 31 | 33 | 34 | 36 | 36 | 35 | 34 | 31 | 28 | 25 | 22 | 20 | 19 | 20 | 21 | 23 | 25 | 27 | 28  | 671  | 28.0 |    |      | 8:51  | 36    | *     | *    | *  | *  | *  | *    | 17:10 | 19    | *     | *  | * | * | * | * |  |
| 17 | 29   | 29 | 30 | 30 | 31 | 32 | 34 | 35 | 37 | 38 | 38 | 37 | 35 | 32 | 28 | 24 | 21 | 18 | 18 | 18 | 20 | 23 | 26 | 28  | 691  | 28.8 |    |      | 9:33  | 38    | *     | *    | *  | *  | *  | *    | 18: 1 | 18    | *     | *  | * | * | * | * |  |
| 18 | 30   | 31 | 31 | 32 | 32 | 33 | 34 | 36 | 38 | 40 | 41 | 40 | 39 | 36 | 32 | 27 | 23 | 19 | 17 | 16 | 17 | 20 | 23 | 27  | 714  | 29.8 |    |      | 10:22 | 41    | *     | *    | *  | *  | *  | *    | 18:50 | 16    | *     | *  | * | * | * | * |  |
| 19 | 29   | 31 | 32 | 32 | 33 | 33 | 34 | 35 | 38 | 40 | 42 | 43 | 43 | 40 | 37 | 32 | 27 | 21 | 17 | 15 | 15 | 16 | 20 | 24  | 729  | 30.4 |    |      | 11:15 | 43    | *     | *    | *  | *  | *  | *    | 19:38 | 14    | *     | *  | * | * | * | * |  |
| 20 | 28   | 30 | 32 | 33 | 33 | 33 | 33 | 35 | 36 | 39 | 42 | 44 | 45 | 45 | 42 | 37 | 31 | 25 | 20 | 15 | 13 | 13 | 16 | 20  | 740  | 30.8 |    |      | 12: 9 | 45    | *     | *    | *  | *  | *  | *    | 20:26 | 13    | *     | *  | * | * | * | * |  |
| 21 | 24   | 28 | 31 | 32 | 33 | 32 | 32 | 33 | 34 | 37 | 40 | 43 | 46 | 47 | 46 | 43 | 37 | 30 | 24 | 18 | 13 | 11 | 12 | 16  | 742  | 30.9 | F  |      | 13: 3 | 47    | *     | *    | *  | *  | *  | *    | 21:13 | 11    | *     | *  | * | * | * | * |  |
| 22 | 20   | 25 | 29 | 31 | 32 | 32 | 31 | 31 | 32 | 34 | 36 | 40 | 44 | 47 | 48 | 47 | 43 | 36 | 29 | 22 | 16 | 12 | 11 | 12  | 740  | 30.8 |    |      | 4: 2  | 32    | 13:56 | # 48 | *  | *  | *  | *    | 6:26  | 31    | 21:59 | 11 | * | * | * | * |  |
| 23 | 16   | 21 | 26 | 30 | 31 | 31 | 30 | 30 | 30 | 30 | 32 | 35 | 40 | 44 | 47 | 48 | 46 | 42 | 35 | 28 | 21 | 15 | 12 | 11  | 731  | 30.5 |    |      | 4:25  | 31    | 14:50 | # 48 | *  | *  | *  | *    | 7:28  | 29    | 22:43 | 11 | * | * | * | * |  |
| 24 | 14   | 18 | 23 | 28 | 30 | 31 | 30 | 29 | 28 | 28 | 28 | 30 | 34 | 38 | 43 | 46 | 46 | 44 | 40 | 33 | 27 | 21 | 16 | 13  | 718  | 29.9 |    |      | 4:52  | 31    | 15:46 | 47   | *  | *  | *  | *    | 8:45  | 28    | 23:26 | 13 | * | * | * | * |  |
| 25 | 14   | 17 | 21 | 26 | 29 | 31 | 31 | 29 | 28 | 26 | 26 | 26 | 28 | 31 | 36 | 40 | 43 | 43 | 41 | 37 | 31 | 26 | 22 | 18  | 700  | 29.2 |    |      | 5:22  | 31    | 16:45 | 43   | *  | *  | *  | *    | 10:19 | 26    | *     | *  | * | * | * | * |  |
| 26 | 17   | 18 | 21 | 25 | 29 | 32 | 33 | 32 | 29 | 27 | 25 | 24 | 24 | 25 | 28 | 32 | 36 | 39 | 39 | 38 | 34 | 31 | 27 | 24  | 689  | 28.7 |    |      | 5:54  | 33    | 17:49 | 39   | *  | *  | *  | *    | 0: 8  | 17    | 11:45 | 24 | * | * | * | * |  |
| 27 | 21   | 21 | 22 | 26 | 29 | 33 | 35 | 34 | 33 | 30 | 27 | 25 | 23 | 22 | 22 | 25 | 28 | 31 | 34 | 35 | 34 | 33 | 31 | 28  | 682  | 28.4 |    |      | 6:28  | 35    | 19: 6 | 35   | *  | *  | *  | *    | 0:47  | 21    | 13: 6 | 22 | * | * | * | * |  |
| 28 | 27   | 26 | 26 | 28 | 30 | 34 | 36 | 37 | 37 | 34 | 31 | 28 | 25 | 22 | 20 | 20 | 22 | 24 | 27 | 30 | 32 | 32 | 31 | 691 | 28.8 | L    |    | 7: 7 | 37    | 21: 0 | 32    | *    | *  | *  | *  | 1:21 | 26    | 14:32 | 20    | *  | * | * | * |   |  |
| 29 | 31   | 30 | 30 | 30 | 32 | 35 | 37 | 39 | 40 | 39 | 36 | 33 | 29 | 25 | 22 | 19 | 18 | 19 | 21 | 24 | 27 | 29 | 31 | 32  | 708  | 29.5 |    |      | 7:51  | 40    | *     | *    | *  | *  | *  | *    | 1:47  | 30    | 16: 1 | 18 | * | * | * | * |  |
| 30 | 33   | 33 | 33 | 33 | 34 | 36 | 38 | 40 | 42 | 42 | 41 | 38 | 35 | 30 | 26 | 22 | 19 | 17 | 18 | 20 | 22 | 26 | 29 | 31  | 738  | 30.8 |    |      | 8:42  | 42    | *     | *    | *  | *  | *  | *    | 17:21 | 17    | *     | *  | * | * | * | * |  |
| 31 | 33   | 34 | 35 | 35 | 36 | 36 | 38 | 40 | 42 | 44 | 44 | 43 | 40 | 36 | 32 | 27 | 22 | 19 | 17 | 17 | 19 | 22 | 26 | 29  | 766  | 31.9 |    |      | 9:42  | 44    | *     | *    | *  | *  | *  | *    | 18:27 | 17    | *     | *  | * | * | * | * |  |

| N   | Sum   | Mean | 推算月最高潮位 |       |       | 推算月最低潮位        |    |    |               |    |    |
|-----|-------|------|---------|-------|-------|----------------|----|----|---------------|----|----|
|     |       |      | 総回数     | 推算月合計 | 推算月平均 | 起時             | 潮位 | 回数 | 起時            | 潮位 | 回数 |
| 744 | 21205 | 28.5 |         |       |       | 23 日 14 時 50 分 | 48 | 2  | 5 日 20 時 57 分 | 10 | 3  |

# 推算潮位 ( 毎時・満干潮 )

地点名: 西郷

緯度: 36 °12 N

経度: 133 °20 E

潮位表基準面の零点: 平均海面下 17.0(cm)

2024 年 8 月

| 日  | 毎時潮位 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 満潮  |      |      |      | 干潮    |       |       |      |    |    |    |       |       |       |       |       |      |    |   |   |   |
|----|------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|------|------|------|-------|-------|-------|------|----|----|----|-------|-------|-------|-------|-------|------|----|---|---|---|
|    | 0    | 1  | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23  | 日合計  | 日平均  | 月    | 時刻    | 潮位    | 時刻    | 潮位   | 時刻 | 潮位 | 時刻 | 潮位    | 時刻    | 潮位    | 時刻    | 潮位    | 時刻   | 潮位 |   |   |   |
| 1  | 32   | 34 | 35 | 36 | 36 | 37 | 38 | 39 | 41 | 44 | 46 | 46 | 45 | 42 | 37 | 32 | 27 | 22 | 19 | 17 | 17 | 20 | 23 | 27  | 792  | 33.0 |      | 10:44 | 46    | *     | *    | *  | *  | *  | *     | 19:22 | 17    | *     | *     | *    | *  | * | * |   |
| 2  | 30   | 33 | 34 | 35 | 36 | 36 | 37 | 38 | 40 | 42 | 45 | 47 | 47 | 46 | 43 | 38 | 32 | 27 | 22 | 19 | 17 | 18 | 21 | 25  | 808  | 33.7 |      | 11:44 | 47    | *     | *    | *  | *  | *  | *     | 20: 9 | 17    | *     | *     | *    | *  | * | * |   |
| 3  | 28   | 32 | 34 | 35 | 35 | 35 | 35 | 36 | 37 | 40 | 43 | 46 | 48 | 48 | 46 | 42 | 37 | 31 | 26 | 21 | 18 | 18 | 19 | 22  | 812  | 33.8 |      | 12:38 | 48    | *     | *    | *  | *  | *  | *     | 20:50 | 18    | *     | *     | *    | *  | * | * |   |
| 4  | 26   | 30 | 33 | 34 | 34 | 34 | 33 | 34 | 35 | 36 | 39 | 43 | 46 | 48 | 48 | 46 | 41 | 35 | 29 | 24 | 20 | 18 | 21 | 805 | 33.5 | N    | 3:34 | 34    | 13:27 | 48    | *    | *  | *  | *  | *     | 5:56  | 33    | 21:27 | 18    | *    | *  | * | * |   |
| 5  | 24   | 28 | 32 | 33 | 34 | 33 | 32 | 32 | 32 | 34 | 36 | 39 | 43 | 46 | 47 | 47 | 44 | 39 | 33 | 27 | 23 | 20 | 18 | 20  | 796  | 33.2 |      | 3:45  | 34    | 14:11 | 48   | *  | *  | *  | *     | *     | 6:53  | 32    | 22: 0 | 18   | *  | * | * | * |
| 6  | 23   | 27 | 30 | 32 | 33 | 33 | 32 | 31 | 31 | 31 | 32 | 35 | 39 | 42 | 45 | 46 | 44 | 41 | 35 | 30 | 25 | 22 | 20 | 20  | 779  | 32.5 |      | 4: 5  | 33    | 14:53 | 46   | *  | *  | *  | *     | *     | 7:47  | 30    | 22:31 | 19   | *  | * | * | * |
| 7  | 22   | 25 | 29 | 32 | 33 | 33 | 32 | 30 | 29 | 29 | 30 | 31 | 34 | 38 | 41 | 43 | 43 | 41 | 37 | 32 | 28 | 24 | 22 | 21  | 759  | 31.6 |      | 4:28  | 33    | 15:32 | 44   | *  | *  | *  | *     | *     | 8:45  | 29    | 22:57 | 21   | *  | * | * | * |
| 8  | 22   | 24 | 28 | 31 | 33 | 33 | 32 | 31 | 29 | 28 | 28 | 29 | 30 | 34 | 37 | 39 | 41 | 40 | 38 | 34 | 30 | 26 | 24 | 23  | 744  | 31.0 |      | 4:49  | 33    | 16:12 | 41   | *  | *  | *  | *     | *     | 9:48  | 28    | 23:19 | 23   | *  | * | * | * |
| 9  | 23   | 25 | 28 | 31 | 33 | 34 | 33 | 32 | 30 | 28 | 27 | 27 | 28 | 30 | 32 | 35 | 37 | 38 | 37 | 34 | 31 | 29 | 27 | 25  | 734  | 30.6 |      | 5:10  | 34    | 16:55 | 38   | *  | *  | *  | *     | *     | 10:51 | 27    | 23:35 | 25   | *  | * | * | * |
| 10 | 25   | 26 | 29 | 31 | 33 | 35 | 35 | 33 | 31 | 29 | 28 | 26 | 26 | 27 | 29 | 31 | 33 | 35 | 35 | 34 | 32 | 30 | 29 | 28  | 730  | 30.4 |      | 5:30  | 35    | 17:43 | 35   | *  | *  | *  | *     | *     | 11:53 | 26    | 23:43 | 28   | *  | * | * | * |
| 11 | 28   | 28 | 30 | 32 | 34 | 36 | 36 | 36 | 34 | 31 | 29 | 27 | 26 | 25 | 26 | 28 | 29 | 31 | 32 | 33 | 32 | 31 | 30 | 30  | 734  | 30.6 |      | 5:51  | 36    | 18:44 | 33   | *  | *  | *  | *     | *     | 12:58 | 25    | 23:31 | 30   | *  | * | * | * |
| 12 | 30   | 30 | 32 | 34 | 36 | 37 | 38 | 38 | 36 | 34 | 32 | 29 | 27 | 26 | 25 | 25 | 26 | 28 | 30 | 31 | 31 | 31 | 32 | 749 | 31.2 |      | 6:18 | 38    | *     | *     | *    | *  | *  | *  | 14: 9 | 25    | *     | *     | *     | *    | *  | * |   |   |
| 13 | 32   | 32 | 33 | 35 | 37 | 38 | 39 | 40 | 39 | 37 | 35 | 33 | 30 | 27 | 25 | 24 | 24 | 25 | 27 | 28 | 30 | 31 | 32 | 33  | 766  | 31.9 | U    | 6:53  | 40    | *     | *    | *  | *  | *  | *     | 15:27 | 24    | *     | *     | *    | *  | * | * |   |
| 14 | 33   | 34 | 35 | 36 | 37 | 39 | 40 | 41 | 41 | 40 | 39 | 36 | 33 | 30 | 27 | 25 | 23 | 23 | 24 | 26 | 28 | 30 | 32 | 33  | 785  | 32.7 |      | 7:41  | 41    | *     | *    | *  | *  | *  | *     | 16:41 | 23    | *     | *     | *    | *  | * | * |   |
| 15 | 34   | 35 | 36 | 37 | 38 | 39 | 40 | 42 | 43 | 43 | 42 | 40 | 37 | 34 | 30 | 27 | 24 | 22 | 21 | 23 | 25 | 27 | 30 | 32  | 801  | 33.4 |      | 8:44  | 43    | *     | *    | *  | *  | *  | *     | 17:43 | 21    | *     | *     | *    | *  | * | * |   |
| 16 | 34   | 35 | 36 | 37 | 37 | 38 | 40 | 41 | 43 | 44 | 45 | 44 | 42 | 39 | 34 | 30 | 25 | 22 | 20 | 20 | 21 | 24 | 27 | 31  | 809  | 33.7 |      | 9:54  | 45    | *     | *    | *  | *  | *  | *     | 18:37 | 19    | *     | *     | *    | *  | * | * |   |
| 17 | 33   | 35 | 36 | 36 | 37 | 37 | 38 | 40 | 42 | 44 | 46 | 47 | 46 | 44 | 39 | 34 | 29 | 23 | 20 | 17 | 18 | 20 | 24 | 28  | 813  | 33.9 |      | 11: 0 | 47    | *     | *    | *  | *  | *  | *     | 19:26 | 17    | *     | *     | *    | *  | * | * |   |
| 18 | 31   | 34 | 35 | 35 | 35 | 35 | 36 | 37 | 39 | 42 | 46 | 48 | 49 | 48 | 45 | 40 | 33 | 27 | 21 | 17 | 15 | 16 | 20 | 24  | 808  | 33.7 |      | 12: 1 | 49    | *     | *    | *  | *  | *  | *     | 20:11 | 15    | *     | *     | *    | *  | * | * |   |
| 19 | 29   | 32 | 34 | 35 | 34 | 33 | 33 | 34 | 35 | 38 | 42 | 46 | 50 | 51 | 49 | 45 | 39 | 32 | 25 | 19 | 16 | 14 | 16 | 20  | 801  | 33.4 |      | 2:54  | 35    | 12:58 | # 51 | *  | *  | *  | *     | *     | 5:46  | 33    | 20:55 | # 14 | *  | * | * | * |
| 20 | 25   | 30 | 33 | 34 | 34 | 32 | 31 | 31 | 31 | 33 | 37 | 41 | 46 | 50 | 51 | 49 | 45 | 38 | 31 | 24 | 19 | 15 | 15 | 18  | 793  | 33.0 | F    | 3: 6  | 34    | 13:55 | # 51 | *  | *  | *  | *     | *     | 6:54  | 31    | 21:36 | 15   | *  | * | * | * |
| 21 | 23   | 28 | 32 | 34 | 34 | 32 | 30 | 28 | 28 | 28 | 30 | 34 | 40 | 45 | 49 | 50 | 48 | 43 | 36 | 29 | 24 | 19 | 17 | 18  | 779  | 32.5 |      | 3:28  | 34    | 14:51 | 50   | *  | *  | *  | *     | *     | 8: 7  | 28    | 22:16 | 17   | *  | * | * | * |
| 22 | 21   | 26 | 31 | 34 | 35 | 34 | 31 | 28 | 26 | 25 | 25 | 27 | 32 | 37 | 43 | 46 | 47 | 45 | 40 | 35 | 29 | 25 | 21 | 20  | 763  | 31.8 |      | 3:54  | 35    | 15:49 | 47   | *  | *  | *  | *     | *     | 9:23  | 25    | 22:54 | 20   | *  | * | * | * |
| 23 | 22   | 26 | 31 | 35 | 37 | 37 | 34 | 30 | 27 | 24 | 22 | 22 | 24 | 29 | 34 | 39 | 42 | 43 | 42 | 38 | 34 | 30 | 27 | 25  | 754  | 31.4 |      | 4:23  | 37    | 16:50 | 43   | *  | *  | *  | *     | *     | 10:35 | 22    | 23:29 | 25   | *  | * | * | * |
| 24 | 25   | 27 | 31 | 35 | 38 | 39 | 38 | 34 | 30 | 26 | 23 | 21 | 20 | 22 | 26 | 31 | 35 | 38 | 39 | 38 | 36 | 34 | 32 | 30  | 748  | 31.2 |      | 4:56  | 39    | 17:59 | 39   | *  | *  | *  | *     | *     | 11:46 | 20    | *     | *    | *  | * | * | * |
| 25 | 29   | 30 | 33 | 36 | 39 | 41 | 41 | 39 | 35 | 31 | 27 | 24 | 21 | 20 | 21 | 24 | 27 | 31 | 34 | 35 | 35 | 35 | 34 | 34  | 756  | 31.5 |      | 5:32  | 42    | 19:34 | 35   | *  | *  | *  | *     | *     | 0: 0  | 29    | 13: 0 | 20   | *  | * | * | * |
| 26 | 33   | 33 | 35 | 37 | 40 | 42 | 44 | 43 | 41 | 37 | 33 | 29 | 25 | 22 | 20 | 20 | 22 | 24 | 28 | 30 | 32 | 34 | 35 | 35  | 774  | 32.3 | L    | 6:14  | 44    | *     | *    | *  | *  | *  | *     | 0:19  | 33    | 14:25 | 20    | *    | *  | * | * |   |
| 27 | 36   | 36 | 37 | 38 | 40 | 42 | 44 | 45 | 44 | 42 | 39 | 35 | 31 | 27 | 23 | 21 | 20 | 21 | 23 | 25 | 28 | 31 | 33 | 35  | 796  | 33.2 |      | 7: 6  | 45    | *     | *    | *  | *  | *  | *     | 16: 0 | 20    | *     | *     | *    | *  | * | * |   |
| 28 | 36   | 37 | 38 | 39 | 40 | 41 | 43 | 45 | 46 | 45 | 44 | 41 | 37 | 33 | 28 | 24 | 22 | 20 | 20 | 22 | 25 | 28 | 31 | 33  | 818  | 34.1 |      | 8:13  | 46    | *     | *    | *  | *  | *  | *     | 17:24 | 20    | *     | *     | *    | *  | * | * |   |
| 29 | 36   | 37 | 38 | 39 | 39 | 40 | 41 | 43 | 45 | 46 | 46 | 45 | 42 | 39 | 34 | 29 | 25 | 22 | 20 | 20 | 22 | 25 | 29 | 32  | 834  | 34.8 |      | 9:32  | 46    | *     | *    | *  | *  | *  | *     | 18:28 | 20    | *     | *     | *    | *  | * | * |   |
| 30 | 34   | 36 | 37 | 38 | 38 | 38 | 39 | 41 | 43 | 45 | 47 | 47 | 46 | 43 | 39 | 34 | 30 | 25 | 22 | 21 | 21 | 23 | 27 | 30  | 844  | 35.2 |      | 10:45 | 47    | *     | *    | *  | *  | *  | *     | 19:17 | 20    | *     | *     | *    | *  | * | * |   |
| 31 | 33   | 35 | 36 | 36 | 36 | 36 | 37 | 38 | 40 | 42 | 45 | 47 | 47 | 46 | 43 | 39 | 34 | 29 | 25 | 22 | 21 | 22 | 25 | 28  | 842  | 35.1 |      | 11:45 | 47    | *     | *    | *  | *  | *  | *     | 19:56 | 21    | *     | *     | *    | *  | * | * |   |

| N   | Sum   | Mean | 推算月最高潮位     |    |    | 推算月最低潮位     |    |    |
|-----|-------|------|-------------|----|----|-------------|----|----|
|     |       |      | 起時          | 潮位 | 回数 | 起時          | 潮位 | 回数 |
| 744 | 24326 | 32.7 | 20日 13時 55分 | 51 | 2  | 19日 20時 55分 | 14 | 1  |



# 推算潮位 (毎時・満干潮)

地点名: 西郷

緯度: 36 °12 N

経度: 133 °20 E

潮位表基準面の零点: 平均海面下 17.0(cm)

2024 年 9 月

| 日  | 毎時潮位 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 満潮 |     |      |   |       |    |       |     | 干潮 |    |       |    |       |     |       |    |    |    |    |    |
|----|------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|------|---|-------|----|-------|-----|----|----|-------|----|-------|-----|-------|----|----|----|----|----|
|    | 0    | 1  | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 日合計 | 日平均  | 月 | 時刻    | 潮位 | 時刻    | 潮位  | 時刻 | 潮位 | 時刻    | 潮位 | 時刻    | 潮位  | 時刻    | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 |
| 1  | 32   | 34 | 35 | 35 | 35 | 35 | 34 | 35 | 36 | 39 | 42 | 45 | 47 | 47 | 45 | 42 | 37 | 32 | 27 | 23 | 21 | 21 | 23 | 27 | 829 | 34.5 |   | 2:37  | 36 | 12:36 | 47  | *  | *  | *     | *  | 5:43  | 34  | 20:29 | 21 | *  | *  | *  | *  |
| 2  | 30   | 33 | 35 | 35 | 34 | 33 | 32 | 32 | 33 | 35 | 38 | 42 | 45 | 47 | 46 | 44 | 39 | 34 | 29 | 25 | 22 | 21 | 23 | 26 | 813 | 33.9 |   | 2:37  | 35 | 13:20 | 47  | *  | *  | *     | *  | 6:36  | 32  | 20:58 | 21 | *  | *  | *  | *  |
| 3  | 29   | 32 | 34 | 35 | 34 | 32 | 31 | 30 | 30 | 31 | 34 | 38 | 42 | 44 | 45 | 44 | 41 | 36 | 31 | 27 | 24 | 22 | 22 | 25 | 793 | 33.0 | N | 2:49  | 35 | 14: 1 | 45  | *  | *  | *     | *  | 7:24  | 30  | 21:23 | 22 | *  | *  | *  | *  |
| 4  | 28   | 32 | 34 | 35 | 34 | 32 | 30 | 29 | 28 | 28 | 30 | 33 | 37 | 41 | 43 | 44 | 42 | 38 | 33 | 29 | 26 | 24 | 23 | 25 | 778 | 32.4 |   | 3: 5  | 35 | 14:40 | 44  | *  | *  | *     | *  | 8:12  | 28  | 21:45 | 23 | *  | *  | *  | *  |
| 5  | 28   | 31 | 34 | 35 | 35 | 33 | 31 | 28 | 27 | 26 | 27 | 29 | 33 | 37 | 40 | 41 | 41 | 39 | 35 | 31 | 28 | 26 | 25 | 26 | 766 | 31.9 |   | 3:22  | 36 | 15:20 | 42  | *  | *  | *     | *  | 9: 0  | 26  | 22: 3 | 25 | *  | *  | *  | *  |
| 6  | 28   | 31 | 34 | 36 | 36 | 35 | 32 | 29 | 26 | 25 | 25 | 26 | 28 | 32 | 36 | 38 | 39 | 38 | 36 | 33 | 30 | 28 | 27 | 27 | 755 | 31.5 |   | 3:39  | 36 | 16: 1 | 39  | *  | *  | *     | *  | 9:48  | 25  | 22:18 | 27 | *  | *  | *  | *  |
| 7  | 29   | 32 | 35 | 37 | 38 | 37 | 34 | 31 | 28 | 25 | 24 | 24 | 25 | 28 | 32 | 35 | 36 | 37 | 36 | 34 | 32 | 30 | 29 | 29 | 757 | 31.5 |   | 3:56  | 38 | 16:44 | 37  | *  | *  | *     | *  | 10:37 | 24  | 22:25 | 29 | *  | *  | *  | *  |
| 8  | 31   | 33 | 36 | 38 | 39 | 38 | 36 | 33 | 30 | 27 | 25 | 23 | 23 | 25 | 28 | 31 | 33 | 35 | 35 | 34 | 33 | 32 | 31 | 32 | 761 | 31.7 |   | 4:15  | 39 | 17:34 | 35  | *  | *  | *     | *  | 11:28 | 23  | 22:11 | 31 | *  | *  | *  | *  |
| 9  | 32   | 34 | 36 | 39 | 40 | 40 | 39 | 36 | 33 | 30 | 27 | 25 | 24 | 24 | 25 | 28 | 30 | 32 | 33 | 33 | 33 | 33 | 33 | 33 | 772 | 32.2 |   | 4:37  | 40 | *     | *   | *  | *  | 12:23 | 23 | *     | *   | *     | *  | *  | *  |    |    |
| 10 | 34   | 35 | 37 | 39 | 41 | 41 | 41 | 39 | 36 | 33 | 30 | 27 | 25 | 24 | 24 | 25 | 27 | 29 | 30 | 32 | 32 | 33 | 33 | 34 | 781 | 32.5 |   | 5: 5  | 41 | *     | *   | *  | *  | 13:28 | 24 | *     | *   | *     | *  | *  | *  |    |    |
| 11 | 35   | 36 | 38 | 39 | 41 | 42 | 42 | 41 | 39 | 37 | 34 | 31 | 28 | 25 | 24 | 24 | 24 | 26 | 27 | 29 | 31 | 32 | 33 | 35 | 793 | 33.0 | U | 5:42  | 42 | *     | *   | *  | *  | 14:50 | 24 | *     | *   | *     | *  | *  | *  |    |    |
| 12 | 36   | 37 | 38 | 39 | 41 | 42 | 42 | 43 | 42 | 40 | 38 | 35 | 31 | 28 | 25 | 23 | 23 | 23 | 24 | 26 | 28 | 31 | 32 | 34 | 801 | 33.4 |   | 6:39  | 43 | *     | *   | *  | *  | 16:16 | 22 | *     | *   | *     | *  | *  | *  |    |    |
| 13 | 36   | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 43 | 43 | 41 | 39 | 36 | 32 | 28 | 25 | 22 | 21 | 21 | 22 | 25 | 28 | 31 | 33 | 806 | 33.6 |   | 8: 2  | 43 | *     | *   | *  | *  | 17:24 | 21 | *     | *   | *     | *  | *  | *  |    |    |
| 14 | 35   | 36 | 37 | 37 | 38 | 39 | 40 | 42 | 43 | 44 | 44 | 43 | 40 | 37 | 32 | 27 | 23 | 20 | 18 | 19 | 21 | 24 | 28 | 31 | 798 | 33.3 |   | 9:31  | 45 | *     | *   | *  | *  | 18:17 | 18 | *     | *   | *     | *  | *  | *  |    |    |
| 15 | 33   | 35 | 35 | 36 | 36 | 36 | 37 | 39 | 41 | 44 | 46 | 46 | 45 | 42 | 37 | 31 | 26 | 21 | 18 | 17 | 18 | 21 | 25 | 29 | 794 | 33.1 |   | 10:46 | 46 | *     | *   | *  | *  | 19: 3 | 17 | *     | *   | *     | *  | *  | *  |    |    |
| 16 | 32   | 34 | 34 | 34 | 33 | 33 | 33 | 34 | 37 | 40 | 44 | 47 | 47 | 46 | 42 | 37 | 31 | 25 | 20 | 17 | 16 | 18 | 22 | 27 | 783 | 32.6 |   | 1:53  | 34 | 11:52 | 47  | *  | *  | *     | *  | 5: 2  | 33  | 19:45 | 16 | *  | *  | *  | *  |
| 17 | 31   | 33 | 34 | 33 | 31 | 30 | 29 | 29 | 31 | 34 | 39 | 44 | 47 | 48 | 46 | 42 | 36 | 29 | 24 | 19 | 17 | 17 | 20 | 25 | 768 | 32.0 |   | 1:53  | 34 | 12:53 | #48 | *  | *  | *     | *  | 6:15  | 29  | 20:25 | 16 | *  | *  | *  | *  |
| 18 | 30   | 33 | 35 | 34 | 31 | 28 | 26 | 25 | 25 | 27 | 32 | 37 | 43 | 46 | 47 | 46 | 41 | 35 | 29 | 24 | 20 | 18 | 20 | 24 | 756 | 31.5 | F | 2: 8  | 35 | 13:53 | 47  | *  | *  | *     | *  | 7:22  | 25  | 21: 3 | 18 | *  | *  | *  | *  |
| 19 | 29   | 33 | 36 | 36 | 33 | 30 | 26 | 23 | 21 | 21 | 24 | 29 | 35 | 41 | 44 | 46 | 44 | 39 | 34 | 29 | 25 | 22 | 22 | 24 | 746 | 31.1 |   | 2:31  | 36 | 14:53 | 46  | *  | *  | *     | *  | 8:29  | 21  | 21:39 | 22 | *  | *  | *  | *  |
| 20 | 29   | 34 | 37 | 39 | 37 | 33 | 28 | 23 | 20 | 18 | 18 | 21 | 26 | 32 | 38 | 42 | 43 | 41 | 37 | 33 | 30 | 27 | 26 | 27 | 739 | 30.8 |   | 2:59  | 39 | 15:54 | 43  | *  | *  | *     | *  | 9:32  | 18  | 22:12 | 26 | *  | *  | *  | *  |
| 21 | 30   | 34 | 38 | 41 | 41 | 38 | 33 | 27 | 22 | 19 | 16 | 16 | 19 | 23 | 29 | 34 | 38 | 39 | 38 | 36 | 33 | 32 | 30 | 30 | 736 | 30.7 |   | 3:30  | 41 | 16:59 | 39  | *  | *  | *     | *  | 10:35 | 16  | 22:40 | 30 | *  | *  | *  | *  |
| 22 | 32   | 35 | 39 | 42 | 43 | 42 | 39 | 33 | 28 | 23 | 19 | 16 | 15 | 18 | 22 | 26 | 31 | 34 | 35 | 35 | 35 | 34 | 34 | 33 | 743 | 31.0 |   | 4: 6  | 43 | 18:20 | 36  | *  | *  | *     | *  | 11:40 | #15 | 22:52 | 33 | *  | *  | *  | *  |
| 23 | 34   | 36 | 39 | 42 | 44 | 45 | 43 | 39 | 34 | 29 | 24 | 20 | 17 | 16 | 18 | 21 | 24 | 28 | 31 | 33 | 33 | 34 | 35 | 35 | 754 | 31.4 |   | 4:45  | 45 | *     | *   | *  | *  | 12:51 | 16 | *     | *   | *     | *  | *  | *  |    |    |
| 24 | 36   | 37 | 39 | 41 | 44 | 45 | 45 | 43 | 40 | 35 | 31 | 26 | 22 | 19 | 18 | 18 | 20 | 23 | 26 | 28 | 31 | 33 | 34 | 36 | 770 | 32.1 |   | 5:32  | 45 | *     | *   | *  | *  | 14:17 | 18 | *     | *   | *     | *  | *  | *  |    |    |
| 25 | 37   | 38 | 39 | 40 | 42 | 43 | 45 | 45 | 43 | 41 | 37 | 33 | 29 | 25 | 21 | 19 | 19 | 20 | 22 | 25 | 27 | 30 | 33 | 35 | 788 | 32.8 | L | 6:32  | 45 | *     | *   | *  | *  | 15:53 | 19 | *     | *   | *     | *  | *  | *  |    |    |
| 26 | 36   | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 43 | 41 | 38 | 35 | 30 | 26 | 23 | 21 | 19 | 20 | 22 | 24 | 28 | 30 | 33 | 793 | 33.0 |   | 7:52  | 44 | *     | *   | *  | *  | 17:12 | 19 | *     | *   | *     | *  | *  | *  |    |    |
| 27 | 35   | 36 | 37 | 37 | 37 | 38 | 39 | 41 | 42 | 43 | 43 | 41 | 39 | 35 | 31 | 27 | 24 | 21 | 20 | 20 | 22 | 25 | 29 | 31 | 793 | 33.0 |   | 9:23  | 43 | *     | *   | *  | *  | 18:10 | 20 | *     | *   | *     | *  | *  | *  |    |    |
| 28 | 33   | 35 | 35 | 35 | 35 | 35 | 36 | 37 | 39 | 41 | 42 | 43 | 41 | 39 | 35 | 31 | 27 | 23 | 21 | 20 | 21 | 24 | 27 | 30 | 785 | 32.7 |   | 10:37 | 43 | *     | *   | *  | *  | 18:53 | 20 | *     | *   | *     | *  | *  | *  |    |    |
| 29 | 32   | 34 | 34 | 34 | 33 | 32 | 32 | 33 | 35 | 38 | 40 | 42 | 42 | 40 | 37 | 34 | 29 | 26 | 23 | 21 | 21 | 23 | 26 | 29 | 770 | 32.1 |   | 1:48  | 34 | 11:36 | 42  | *  | *  | *     | *  | 5:35  | 32  | 19:26 | 21 | *  | *  | *  | *  |
| 30 | 32   | 33 | 33 | 32 | 31 | 30 | 30 | 30 | 31 | 34 | 37 | 39 | 41 | 41 | 39 | 35 | 31 | 27 | 24 | 22 | 21 | 22 | 25 | 29 | 749 | 31.2 |   | 1:36  | 33 | 12:24 | 41  | *  | *  | *     | *  | 6:20  | 30  | 19:52 | 21 | *  | *  | *  | *  |

| N<br>総回数 | Sum<br>推算月合計 | Mean<br>推算月平均 | 推算月最高潮位     |    |    | 推算月最低潮位     |    |    |
|----------|--------------|---------------|-------------|----|----|-------------|----|----|
|          |              |               | 起時          | 潮位 | 回数 | 起時          | 潮位 | 回数 |
| 720      | 23270        | 32.3          | 17日 12時 53分 | 48 | 1  | 22日 11時 40分 | 15 | 1  |

# 推算潮位 ( 毎時・満干潮 )

地点名: 西郷

緯度: 36 °12 N

経度: 133 °20 E

潮位表基準面の零点: 平均海面下 17.0(cm)

2024 年 10 月

| 日  | 毎時潮位 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 満潮 |     |      |   |      |      |       |    | 干潮 |    |       |    |       |     |       |    |    |    |    |    |
|----|------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|------|---|------|------|-------|----|----|----|-------|----|-------|-----|-------|----|----|----|----|----|
|    | 0    | 1  | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 日合計 | 日平均  | 月 | 時刻   | 潮位   | 時刻    | 潮位 | 時刻 | 潮位 | 時刻    | 潮位 | 時刻    | 潮位  | 時刻    | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 |
| 1  | 31   | 33 | 33 | 32 | 30 | 29 | 27 | 27 | 27 | 29 | 33 | 36 | 39 | 40 | 39 | 37 | 33 | 29 | 26 | 23 | 22 | 23 | 25 | 28 | 731 | 30.5 |   | 1:40 | 33   | 13: 8 | 40 | *  | *  | *     | *  | 7: 0  | 27  | 20:13 | 22 | *  | *  | *  | *  |
| 2  | 31   | 33 | 34 | 33 | 30 | 28 | 26 | 24 | 24 | 25 | 28 | 32 | 36 | 38 | 39 | 37 | 34 | 31 | 27 | 25 | 23 | 23 | 25 | 28 | 714 | 29.8 |   | 1:50 | 34   | 13:50 | 39 | *  | *  | *     | *  | 7:38  | 24  | 20:30 | 23 | *  | *  | *  | *  |
| 3  | 31   | 34 | 35 | 34 | 31 | 28 | 25 | 23 | 22 | 22 | 24 | 28 | 32 | 35 | 37 | 37 | 35 | 32 | 29 | 27 | 25 | 25 | 26 | 29 | 706 | 29.4 | N | 2: 3 | 35   | 14:31 | 37 | *  | *  | *     | *  | 8:17  | 22  | 20:45 | 25 | *  | *  | *  | *  |
| 4  | 32   | 34 | 36 | 35 | 33 | 30 | 26 | 22 | 20 | 20 | 21 | 24 | 28 | 32 | 35 | 36 | 35 | 33 | 31 | 28 | 27 | 26 | 27 | 29 | 700 | 29.2 |   | 2:18 | 36   | 15:13 | 36 | *  | *  | *     | *  | 8:56  | 20  | 20:57 | 26 | *  | *  | *  | *  |
| 5  | 32   | 35 | 37 | 37 | 35 | 32 | 28 | 24 | 21 | 19 | 18 | 20 | 24 | 28 | 31 | 34 | 35 | 34 | 32 | 30 | 29 | 28 | 29 | 30 | 702 | 29.3 |   | 2:35 | 37   | 15:56 | 35 | *  | *  | *     | *  | 9:38  | 18  | 21: 4 | 28 | *  | *  | *  | *  |
| 6  | 33   | 36 | 38 | 39 | 38 | 35 | 30 | 26 | 22 | 19 | 18 | 18 | 20 | 24 | 28 | 31 | 33 | 33 | 32 | 31 | 30 | 30 | 30 | 31 | 705 | 29.4 |   | 2:55 | 39   | 16:42 | 33 | *  | *  | *     | *  | 10:21 | 18  | 20:52 | 30 | *  | *  | *  | *  |
| 7  | 34   | 36 | 39 | 40 | 39 | 37 | 34 | 29 | 25 | 21 | 19 | 18 | 19 | 21 | 24 | 28 | 30 | 31 | 32 | 31 | 31 | 31 | 32 | 33 | 714 | 29.8 |   | 3:17 | 40   | 17:38 | 32 | *  | *  | *     | *  | 11: 7 | 18  | 20: 8 | 31 | *  | *  | *  | *  |
| 8  | 34   | 36 | 39 | 40 | 40 | 39 | 36 | 33 | 28 | 25 | 21 | 19 | 18 | 19 | 21 | 24 | 27 | 29 | 30 | 30 | 31 | 31 | 32 | 33 | 715 | 29.8 |   | 3:42 | 40   | *     | *  | *  | *  | 12: 0 | 18 | *     | *   | *     | *  | *  | *  |    |    |
| 9  | 35   | 36 | 38 | 40 | 41 | 40 | 39 | 36 | 32 | 28 | 25 | 22 | 20 | 19 | 19 | 21 | 23 | 26 | 28 | 29 | 30 | 31 | 32 | 33 | 723 | 30.1 |   | 4:13 | 41   | *     | *  | *  | *  | 13: 2 | 19 | *     | *   | *     | *  | *  | *  |    |    |
| 10 | 35   | 36 | 38 | 39 | 40 | 41 | 40 | 38 | 35 | 32 | 28 | 25 | 22 | 20 | 19 | 19 | 20 | 22 | 24 | 26 | 28 | 30 | 31 | 33 | 721 | 30.0 |   | 4:54 | 41   | *     | *  | *  | *  | 14:22 | 19 | *     | *   | *     | *  | *  | *  |    |    |
| 11 | 34   | 35 | 37 | 38 | 39 | 40 | 40 | 39 | 38 | 35 | 32 | 29 | 25 | 22 | 19 | 18 | 17 | 18 | 20 | 23 | 25 | 28 | 30 | 32 | 713 | 29.7 | U | 5:58 | 40   | *     | *  | *  | *  | 15:45 | 17 | *     | *   | *     | *  | *  | *  |    |    |
| 12 | 33   | 34 | 35 | 36 | 37 | 38 | 39 | 39 | 39 | 38 | 36 | 33 | 29 | 25 | 22 | 19 | 16 | 16 | 17 | 19 | 22 | 25 | 28 | 30 | 705 | 29.4 |   | 7:32 | 39   | *     | *  | *  | *  | 16:51 | 16 | *     | *   | *     | *  | *  | *  |    |    |
| 13 | 31   | 32 | 33 | 33 | 33 | 34 | 35 | 37 | 39 | 39 | 39 | 37 | 34 | 30 | 25 | 21 | 17 | 15 | 15 | 16 | 19 | 23 | 26 | 29 | 692 | 28.8 |   | 9:11 | 39   | *     | *  | *  | *  | 17:43 | 15 | *     | *   | *     | *  | *  | *  |    |    |
| 14 | 30   | 31 | 30 | 30 | 30 | 30 | 31 | 33 | 35 | 38 | 40 | 40 | 38 | 34 | 30 | 25 | 20 | 17 | 15 | 15 | 17 | 21 | 25 | 28 | 683 | 28.5 |   | 0:57 | 31   | 10:34 | 40 | *  | *  | *     | *  | 4:19  | 30  | 18:27 | 14 | *  | *  | *  | *  |
| 15 | 30   | 30 | 29 | 28 | 26 | 25 | 25 | 26 | 29 | 33 | 37 | 39 | 40 | 38 | 35 | 30 | 25 | 20 | 17 | 16 | 17 | 20 | 24 | 28 | 667 | 27.8 |   | 0:39 | 31   | 11:46 | 40 | *  | *  | *     | *  | 5:35  | 25  | 19: 7 | 16 | *  | *  | *  | *  |
| 16 | 31   | 32 | 30 | 28 | 25 | 22 | 20 | 20 | 22 | 26 | 31 | 36 | 39 | 40 | 38 | 35 | 30 | 25 | 21 | 18 | 18 | 20 | 24 | 29 | 660 | 27.5 |   | 0:49 | 32   | 12:53 | 40 | *  | *  | *     | *  | 6:38  | 20  | 19:45 | 18 | *  | *  | *  | *  |
| 17 | 32   | 34 | 33 | 30 | 26 | 21 | 18 | 16 | 15 | 18 | 22 | 28 | 34 | 38 | 39 | 37 | 34 | 30 | 26 | 23 | 21 | 22 | 25 | 29 | 651 | 27.1 | F | 1:10 | 34   | 13:59 | 39 | *  | *  | *     | *  | 7:37  | 15  | 20:19 | 21 | *  | *  | *  | *  |
| 18 | 33   | 36 | 37 | 34 | 29 | 24 | 18 | 14 | 12 | 12 | 14 | 20 | 26 | 32 | 36 | 37 | 36 | 33 | 30 | 27 | 25 | 25 | 26 | 30 | 646 | 26.9 |   | 1:38 | 37   | 15: 2 | 37 | *  | *  | *     | *  | 8:35  | 11  | 20:51 | 25 | *  | *  | *  | *  |
| 19 | 34   | 38 | 40 | 39 | 35 | 29 | 22 | 16 | 12 | 9  | 9  | 12 | 18 | 24 | 29 | 33 | 35 | 34 | 32 | 30 | 29 | 28 | 29 | 31 | 647 | 27.0 |   | 2:10 | 40   | 16: 7 | 35 | *  | *  | *     | *  | 9:33  | 9   | 21:15 | 28 | *  | *  | *  | *  |
| 20 | 35   | 39 | 41 | 42 | 40 | 35 | 29 | 22 | 16 | 11 | 9  | 9  | 12 | 17 | 22 | 27 | 31 | 32 | 32 | 31 | 31 | 31 | 31 | 32 | 657 | 27.4 |   | 2:47 | 42   | 17:21 | 32 | *  | *  | *     | *  | 10:31 | # 8 | 21:16 | 31 | *  | *  | *  | *  |
| 21 | 35   | 38 | 41 | 43 | 43 | 40 | 35 | 29 | 22 | 17 | 12 | 10 | 9  | 12 | 16 | 21 | 25 | 28 | 30 | 30 | 31 | 31 | 32 | 33 | 663 | 27.6 |   | 3:27 | 43   | *     | *  | *  | *  | 11:32 | 9  | *     | *   | *     | *  | *  | *  |    |    |
| 22 | 34   | 37 | 40 | 42 | 43 | 43 | 40 | 35 | 29 | 24 | 18 | 14 | 12 | 11 | 13 | 16 | 20 | 23 | 26 | 28 | 29 | 31 | 32 | 33 | 673 | 28.0 |   | 4:12 | # 44 | *     | *  | *  | *  | 12:40 | 11 | *     | *   | *     | *  | *  | *  |    |    |
| 23 | 34   | 35 | 37 | 40 | 41 | 42 | 41 | 39 | 35 | 30 | 25 | 20 | 17 | 14 | 13 | 14 | 16 | 19 | 22 | 25 | 27 | 29 | 30 | 32 | 677 | 28.2 |   | 5: 3 | 42   | *     | *  | *  | *  | 14: 0 | 13 | *     | *   | *     | *  | *  | *  |    |    |
| 24 | 33   | 34 | 35 | 36 | 38 | 39 | 40 | 39 | 37 | 34 | 31 | 26 | 22 | 19 | 16 | 15 | 15 | 16 | 19 | 22 | 24 | 27 | 29 | 30 | 676 | 28.2 | L | 6: 4 | 40   | *     | *  | *  | *  | 15:24 | 15 | *     | *   | *     | *  | *  | *  |    |    |
| 25 | 31   | 32 | 33 | 33 | 34 | 35 | 37 | 37 | 37 | 36 | 34 | 31 | 27 | 23 | 20 | 17 | 16 | 16 | 17 | 19 | 22 | 25 | 27 | 29 | 668 | 27.8 |   | 7:23 | 37   | *     | *  | *  | *  | 16:36 | 16 | *     | *   | *     | *  | *  | *  |    |    |
| 26 | 30   | 31 | 31 | 31 | 31 | 31 | 32 | 34 | 35 | 35 | 35 | 33 | 30 | 27 | 24 | 20 | 18 | 17 | 17 | 18 | 20 | 23 | 26 | 28 | 657 | 27.4 |   | 8:54 | 35   | *     | *  | *  | *  | 17:29 | 16 | *     | *   | *     | *  | *  | *  |    |    |
| 27 | 29   | 29 | 29 | 29 | 28 | 28 | 28 | 29 | 31 | 33 | 33 | 33 | 31 | 29 | 26 | 23 | 20 | 18 | 17 | 18 | 20 | 22 | 25 | 27 | 635 | 26.5 |   | 1: 0 | 29   | 10:12 | 33 | *  | *  | *     | *  | 4:54  | 28  | 18: 7 | 17 | *  | *  | *  | *  |
| 28 | 29   | 29 | 28 | 27 | 26 | 25 | 24 | 25 | 27 | 29 | 31 | 32 | 32 | 30 | 28 | 25 | 22 | 20 | 18 | 18 | 20 | 22 | 25 | 27 | 619 | 25.8 |   | 0:36 | 29   | 11:16 | 32 | *  | *  | *     | *  | 5:47  | 24  | 18:34 | 18 | *  | *  | *  | *  |
| 29 | 29   | 29 | 28 | 26 | 24 | 22 | 21 | 21 | 23 | 25 | 28 | 30 | 31 | 30 | 29 | 26 | 24 | 21 | 20 | 19 | 20 | 22 | 25 | 28 | 601 | 25.0 |   | 0:31 | 29   | 12:12 | 31 | *  | *  | *     | *  | 6:26  | 21  | 18:53 | 19 | *  | *  | *  | *  |
| 30 | 29   | 29 | 28 | 26 | 23 | 21 | 19 | 18 | 19 | 21 | 24 | 27 | 29 | 30 | 29 | 27 | 25 | 23 | 21 | 21 | 21 | 23 | 26 | 28 | 587 | 24.5 |   | 0:36 | 30   | 13: 2 | 30 | *  | *  | *     | *  | 7: 1  | 18  | 19: 7 | 21 | *  | *  | *  | *  |
| 31 | 30   | 31 | 29 | 27 | 23 | 20 | 17 | 16 | 15 | 17 | 20 | 24 | 27 | 29 | 29 | 28 | 26 | 24 | 23 | 22 | 22 | 24 | 26 | 29 | 578 | 24.1 |   | 0:47 | 31   | 13:49 | 29 | *  | *  | *     | *  | 7:34  | 15  | 19:18 | 22 | *  | *  | *  | *  |

| N   | Sum   | Mean | 推算月最高潮位       |    |    | 推算月最低潮位        |    |    |
|-----|-------|------|---------------|----|----|----------------|----|----|
|     |       |      | 起時            | 潮位 | 回数 | 起時             | 潮位 | 回数 |
| 744 | 20886 | 28.1 | 22 日 4 時 12 分 | 44 | 1  | 20 日 10 時 31 分 | 8  | 1  |

# 推算潮位 (毎時・満干潮)

地点名: 西郷

緯度: 36 °12 N

経度: 133 °20 E

潮位表基準面の零点: 平均海面下 17.0(cm)

2024 年 11 月

| 日  | 毎時潮位 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 満潮 |     |      |   | 干潮    |     |       |    |       |    |       |    |       |    |       |    |       |    |   |   |   |   |
|----|------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|------|---|-------|-----|-------|----|-------|----|-------|----|-------|----|-------|----|-------|----|---|---|---|---|
|    | 0    | 1  | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 日合計 | 日平均  | 月 | 時刻    | 潮位  | 時刻    | 潮位 | 時刻    | 潮位 | 時刻    | 潮位 | 時刻    | 潮位 | 時刻    | 潮位 | 時刻    | 潮位 |   |   |   |   |
| 1  | 31   | 32 | 31 | 29 | 25 | 21 | 17 | 14 | 13 | 14 | 16 | 20 | 24 | 27 | 29 | 29 | 28 | 26 | 24 | 23 | 23 | 25 | 27 | 30 | 578 | 24.1 | N | 1:1   | 32  | 14:34 | 29 | *     | *  | *     | *  | 8:9   | 13 | 19:29 | 23 | *     | *  | * | * |   |   |
| 2  | 32   | 34 | 34 | 31 | 27 | 23 | 18 | 14 | 12 | 11 | 13 | 16 | 20 | 24 | 27 | 28 | 28 | 27 | 26 | 25 | 25 | 26 | 27 | 30 | 578 | 24.1 |   | 1:21  | 34  | 15:17 | 29 | *     | *  | *     | *  | 8:46  | 11 | 19:39 | 25 | *     | *  | * | * |   |   |
| 3  | 33   | 35 | 35 | 34 | 30 | 26 | 20 | 16 | 12 | 10 | 11 | 13 | 17 | 21 | 25 | 27 | 28 | 27 | 27 | 26 | 26 | 26 | 28 | 30 | 583 | 24.3 |   | 1:44  | 35  | 16:3  | 28 | *     | *  | *     | *  | 9:25  | 10 | 19:38 | 26 | *     | *  | * | * |   |   |
| 4  | 33   | 35 | 37 | 36 | 33 | 29 | 24 | 19 | 14 | 11 | 10 | 11 | 14 | 18 | 22 | 25 | 27 | 27 | 27 | 26 | 26 | 27 | 28 | 30 | 589 | 24.5 |   | 2:11  | 37  | 16:54 | 27 | *     | *  | *     | *  | 10:8  | 10 | 19:17 | 26 | *     | *  | * | * |   |   |
| 5  | 33   | 35 | 37 | 37 | 36 | 32 | 28 | 22 | 17 | 14 | 11 | 10 | 11 | 14 | 18 | 21 | 24 | 26 | 26 | 26 | 26 | 27 | 28 | 30 | 589 | 24.5 |   | 2:41  | 37  | *     | *  | *     | *  | 10:54 | 10 | *     | *  | *     | *  | *     | *  | * |   |   |   |
| 6  | 32   | 34 | 36 | 37 | 37 | 35 | 31 | 26 | 21 | 17 | 13 | 11 | 10 | 11 | 14 | 17 | 21 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 585 | 24.4 |   | 3:14  | 37  | *     | *  | *     | *  | 11:46 | 10 | *     | *  | *     | *  | *     | *  | * |   |   |   |
| 7  | 31   | 33 | 35 | 36 | 37 | 36 | 33 | 29 | 25 | 20 | 16 | 13 | 11 | 10 | 11 | 14 | 17 | 19 | 22 | 23 | 24 | 26 | 27 | 28 | 576 | 24.0 |   | 3:52  | 37  | *     | *  | *     | *  | 12:46 | 10 | *     | *  | *     | *  | *     | *  | * |   |   |   |
| 8  | 30   | 31 | 33 | 34 | 35 | 35 | 34 | 32 | 28 | 24 | 20 | 16 | 13 | 11 | 10 | 11 | 13 | 16 | 18 | 21 | 23 | 24 | 26 | 27 | 565 | 23.5 |   | 4:41  | 36  | *     | *  | *     | *  | 13:53 | 10 | *     | *  | *     | *  | *     | *  | * |   |   |   |
| 9  | 28   | 29 | 30 | 31 | 32 | 33 | 34 | 33 | 31 | 28 | 24 | 20 | 16 | 13 | 10 | 10 | 10 | 12 | 15 | 18 | 21 | 23 | 24 | 25 | 550 | 22.9 | U | 5:48  | 34  | *     | *  | *     | *  | 15:3  | 10 | *     | *  | *     | *  | *     | *  | * |   |   |   |
| 10 | 26   | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 31 | 30 | 27 | 24 | 20 | 16 | 13 | 11 | 10 | 10 | 13 | 16 | 19 | 22 | 23 | 24 | 538 | 22.4 |   | 7:18  | 32  | 23:49 | 24 | *     | *  | *     | *  | 16:4  | 10 | *     | *  | *     | *  | * | * | * |   |
| 11 | 24   | 24 | 24 | 24 | 24 | 25 | 26 | 28 | 30 | 30 | 29 | 27 | 24 | 20 | 17 | 13 | 11 | 11 | 12 | 14 | 18 | 21 | 24 | 25 | 525 | 21.9 |   | 8:58  | 30  | 23:18 | 25 | *     | *  | *     | *  | 3:17  | 24 | 16:55 | 11 | *     | *  | * | * |   |   |
| 12 | 24   | 23 | 22 | 20 | 19 | 19 | 20 | 22 | 25 | 28 | 29 | 29 | 27 | 24 | 21 | 18 | 15 | 13 | 12 | 14 | 17 | 21 | 24 | 26 | 512 | 21.3 |   | 10:29 | 29  | 23:27 | 26 | *     | *  | *     | *  | 4:47  | 19 | 17:39 | 12 | *     | *  | * | * |   |   |
| 13 | 26   | 24 | 22 | 19 | 16 | 14 | 14 | 15 | 18 | 22 | 26 | 28 | 29 | 28 | 25 | 22 | 19 | 16 | 15 | 16 | 18 | 22 | 25 | 28 | 507 | 21.1 |   | 11:52 | 29  | 23:49 | 29 | *     | *  | *     | *  | 5:50  | 14 | 18:18 | 15 | *     | *  | * | * |   |   |
| 14 | 29   | 27 | 24 | 20 | 15 | 12 | 9  | 9  | 10 | 14 | 19 | 24 | 27 | 29 | 28 | 26 | 23 | 21 | 19 | 18 | 19 | 22 | 26 | 30 | 500 | 20.8 |   | 13:9  | 29  | *     | *  | *     | *  | 6:47  | 9  | 18:53 | 18 | *     | *  | *     | *  |   |   |   |   |
| 15 | 32   | 31 | 29 | 24 | 18 | 12 | 8  | 5  | 5  | 7  | 12 | 17 | 23 | 26 | 28 | 28 | 26 | 24 | 22 | 21 | 22 | 24 | 27 | 31 | 502 | 20.9 |   | 0:19  | 32  | 14:19 | 28 | *     | *  | *     | *  | 7:42  | 4  | 19:22 | 21 | *     | *  | * | * |   |   |
| 16 | 34   | 35 | 34 | 29 | 23 | 16 | 10 | 5  | 2  | 2  | 5  | 10 | 16 | 21 | 25 | 27 | 27 | 26 | 25 | 24 | 24 | 25 | 27 | 31 | 503 | 21.0 | F | 0:54  | 35  | 15:26 | 27 | *     | *  | *     | *  | 8:36  | 2  | 19:42 | 24 | *     | *  | * | * |   |   |
| 17 | 35   | 37 | 38 | 35 | 30 | 23 | 15 | 9  | 4  | 1  | 1  | 4  | 9  | 15 | 20 | 24 | 26 | 26 | 26 | 25 | 25 | 26 | 27 | 30 | 511 | 21.3 |   | 1:34  | 38  | 16:34 | 26 | *     | *  | *     | *  | 9:31  | #1 | 19:32 | 25 | *     | *  | * | * |   |   |
| 18 | 34   | 37 | 39 | 39 | 35 | 29 | 22 | 15 | 9  | 4  | 1  | 1  | 4  | 9  | 15 | 19 | 23 | 24 | 25 | 25 | 25 | 26 | 27 | 29 | 516 | 21.5 |   | 2:18  | #39 | *     | *  | *     | *  | 10:26 | #1 | *     | *  | *     | *  | *     | *  | * |   |   |   |
| 19 | 32   | 35 | 38 | 39 | 38 | 35 | 29 | 22 | 15 | 9  | 5  | 3  | 3  | 6  | 10 | 14 | 18 | 21 | 23 | 24 | 24 | 25 | 26 | 27 | 521 | 21.7 |   | 3:5   | #39 | *     | *  | *     | *  | 11:23 | 2  | *     | *  | *     | *  | *     | *  | * |   |   |   |
| 20 | 29   | 32 | 35 | 37 | 38 | 37 | 33 | 28 | 21 | 16 | 11 | 7  | 5  | 5  | 7  | 11 | 14 | 18 | 20 | 22 | 23 | 24 | 25 | 26 | 524 | 21.8 |   | 3:53  | 38  | *     | *  | *     | *  | 12:23 | 5  | *     | *  | *     | *  | *     | *  | * |   |   |   |
| 21 | 27   | 29 | 31 | 33 | 35 | 35 | 34 | 31 | 26 | 21 | 16 | 12 | 8  | 7  | 7  | 9  | 11 | 14 | 17 | 19 | 21 | 22 | 23 | 24 | 512 | 21.3 |   | 4:44  | 35  | *     | *  | *     | *  | 13:26 | 7  | *     | *  | *     | *  | *     | *  | * |   |   |   |
| 22 | 25   | 26 | 27 | 29 | 30 | 32 | 32 | 31 | 28 | 24 | 20 | 16 | 13 | 10 | 9  | 9  | 10 | 12 | 15 | 17 | 19 | 21 | 22 | 23 | 500 | 20.8 |   | 5:39  | 32  | *     | *  | *     | *  | 14:31 | 8  | *     | *  | *     | *  | *     | *  | * |   |   |   |
| 23 | 23   | 24 | 24 | 25 | 26 | 27 | 28 | 28 | 27 | 25 | 22 | 19 | 16 | 13 | 11 | 10 | 10 | 11 | 13 | 16 | 18 | 20 | 21 | 22 | 479 | 20.0 | L | 6:43  | 28  | *     | *  | *     | *  | 15:29 | 10 | *     | *  | *     | *  | *     | *  | * |   |   |   |
| 24 | 22   | 22 | 21 | 21 | 21 | 22 | 23 | 24 | 24 | 24 | 23 | 21 | 18 | 16 | 14 | 12 | 11 | 12 | 13 | 15 | 17 | 19 | 21 | 21 | 457 | 19.0 |   | 0:1   | 22  | 8:3   | 24 | 23:19 | 22 | *     | *  | *     | *  | 3:14  | 21 | 16:16 | 11 | * | * | * | * |
| 25 | 21   | 21 | 20 | 19 | 18 | 18 | 18 | 20 | 21 | 22 | 22 | 21 | 19 | 17 | 16 | 14 | 13 | 13 | 13 | 15 | 17 | 19 | 21 | 22 | 440 | 18.3 |   | 9:31  | 22  | 23:11 | 22 | *     | *  | *     | *  | 4:42  | 18 | 16:49 | 13 | *     | *  | * | * |   |   |
| 26 | 22   | 20 | 19 | 17 | 16 | 14 | 14 | 15 | 17 | 18 | 20 | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 14 | 16 | 18 | 20 | 22 | 23 | 424 | 17.7 |   | 10:56 | 20  | 23:15 | 23 | *     | *  | *     | *  | 5:36  | 14 | 17:10 | 14 | *     | *  | * | * |   |   |
| 27 | 23   | 21 | 19 | 16 | 14 | 12 | 11 | 11 | 13 | 15 | 17 | 19 | 19 | 19 | 18 | 17 | 16 | 16 | 16 | 17 | 19 | 21 | 23 | 24 | 416 | 17.3 |   | 12:14 | 19  | 23:26 | 24 | *     | *  | *     | *  | 6:15  | 11 | 17:22 | 16 | *     | *  | * | * |   |   |
| 28 | 24   | 23 | 20 | 17 | 13 | 11 | 9  | 8  | 9  | 11 | 14 | 17 | 19 | 19 | 19 | 19 | 18 | 17 | 17 | 18 | 20 | 22 | 24 | 26 | 414 | 17.3 |   | 13:20 | 19  | 23:44 | 26 | *     | *  | *     | *  | 6:48  | 8  | 17:34 | 17 | *     | *  | * | * |   |   |
| 29 | 26   | 25 | 22 | 18 | 14 | 10 | 7  | 6  | 6  | 8  | 11 | 14 | 17 | 19 | 20 | 20 | 19 | 18 | 18 | 19 | 20 | 22 | 25 | 27 | 411 | 17.1 |   | 14:13 | 20  | *     | *  | *     | *  | 7:21  | 6  | 17:49 | 18 | *     | *  | *     | *  |   |   |   |   |
| 30 | 28   | 27 | 25 | 21 | 16 | 12 | 8  | 5  | 4  | 5  | 8  | 12 | 15 | 18 | 20 | 20 | 20 | 19 | 19 | 19 | 21 | 23 | 25 | 28 | 418 | 17.4 |   | 0:8   | 28  | 14:58 | 20 | *     | *  | *     | *  | 7:56  | 4  | 18:7  | 19 | *     | *  | * | * |   |   |

| N<br>総回数 | Sum<br>推算月合計 | Mean<br>推算月平均 | 推算月最高潮位 |    |    | 推算月最低潮位   |    |    |
|----------|--------------|---------------|---------|----|----|-----------|----|----|
|          |              |               | 起時      | 潮位 | 回数 | 起時        | 潮位 | 回数 |
| 720      | 15323        | 21.3          | 19日3時5分 | 39 | 2  | 18日10時26分 | 1  | 2  |

# 推算潮位 ( 毎時・満干潮 )

地点名: 西郷

緯度: 36 °12 N

経度: 133 °20 E

潮位表基準面の零点: 平均海面下 17.0(cm)

2024 年 12 月

| 日  | 毎時潮位 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 日合計 |     | 日平均  |    | 月     |     | 満潮    |    |    |    |       |     |       |    | 干潮    |    |    |   |   |   |  |  |
|----|------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|------|----|-------|-----|-------|----|----|----|-------|-----|-------|----|-------|----|----|---|---|---|--|--|
|    | 0    | 1  | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23  | 時刻  | 潮位   | 時刻 | 潮位    | 時刻  | 潮位    | 時刻 | 潮位 | 時刻 | 潮位    | 時刻  | 潮位    | 時刻 | 潮位    | 時刻 | 潮位 |   |   |   |  |  |
| 1  | 29   | 30 | 28 | 25 | 20 | 14 | 9  | 5  | 3  | 3  | 5  | 8  | 12 | 16 | 19 | 20 | 21 | 20 | 20 | 20 | 21 | 22 | 25 | 28  | 423 | 17.6 | N  | 0:37  | 30  | 15:40 | 21 | *  | *  | *     | *   | 8:35  | 2  | 18:21 | 20 | *  | * | * | * |  |  |
| 2  | 30   | 31 | 30 | 28 | 23 | 18 | 12 | 7  | 3  | 1  | 2  | 5  | 9  | 13 | 17 | 19 | 20 | 20 | 20 | 20 | 21 | 22 | 24 | 27  | 422 | 17.6 |    | 1:11  | 31  | *     | *  | *  | *  | 9:16  | 1   | *     | *  | *     | *  | *  | * |   |   |  |  |
| 3  | 29   | 31 | 32 | 30 | 27 | 22 | 16 | 10 | 5  | 2  | 1  | 2  | 5  | 9  | 14 | 17 | 19 | 20 | 20 | 20 | 20 | 21 | 23 | 25  | 420 | 17.5 |    | 1:48  | 32  | *     | *  | *  | *  | 10:0  | 1   | *     | *  | *     | *  | *  | * |   |   |  |  |
| 4  | 28   | 30 | 32 | 32 | 30 | 26 | 20 | 14 | 8  | 4  | 1  | 0  | 2  | 5  | 10 | 14 | 16 | 18 | 19 | 19 | 19 | 20 | 21 | 23  | 411 | 17.1 |    | 2:27  | 32  | *     | *  | *  | *  | 10:47 | 0   | *     | *  | *     | *  | *  | * |   |   |  |  |
| 5  | 26   | 28 | 31 | 32 | 31 | 28 | 24 | 18 | 12 | 7  | 3  | 0  | 0  | 2  | 5  | 9  | 13 | 16 | 17 | 18 | 18 | 19 | 20 | 21  | 398 | 16.6 |    | 3:9   | 32  | *     | *  | *  | *  | 11:36 | 0   | *     | *  | *     | *  | *  | * |   |   |  |  |
| 6  | 23   | 25 | 28 | 30 | 30 | 29 | 26 | 22 | 16 | 11 | 6  | 2  | 0  | 0  | 2  | 6  | 9  | 13 | 15 | 16 | 17 | 17 | 18 | 19  | 380 | 15.8 |    | 3:56  | 30  | *     | *  | *  | *  | 12:27 | 0   | *     | *  | *     | *  | *  | * |   |   |  |  |
| 7  | 20   | 22 | 24 | 26 | 27 | 28 | 27 | 24 | 19 | 15 | 10 | 5  | 2  | 1  | 1  | 3  | 6  | 10 | 13 | 15 | 16 | 16 | 17 | 17  | 364 | 15.2 |    | 4:49  | 28  | *     | *  | *  | *  | 13:21 | 1   | *     | *  | *     | *  | *  | * |   |   |  |  |
| 8  | 18   | 18 | 19 | 21 | 23 | 24 | 25 | 24 | 22 | 18 | 14 | 9  | 6  | 3  | 2  | 2  | 5  | 8  | 11 | 14 | 16 | 16 | 16 | 16  | 350 | 14.6 |    | 5:55  | 25  | 21:26 | 16 | *  | *  | *     | *   | 14:14 | 2  | *     | *  | *  | * | * | * |  |  |
| 9  | 16   | 15 | 15 | 16 | 17 | 19 | 21 | 22 | 21 | 20 | 17 | 13 | 10 | 7  | 5  | 4  | 5  | 7  | 10 | 13 | 16 | 17 | 17 | 16  | 339 | 14.1 | U  | 7:19  | 22  | 21:32 | 17 | *  | *  | *     | *   | 1:37  | 15 | 15:6  | 4  | *  | * | * | * |  |  |
| 10 | 15   | 13 | 12 | 11 | 11 | 12 | 14 | 16 | 18 | 19 | 18 | 16 | 14 | 11 | 9  | 8  | 7  | 8  | 10 | 13 | 17 | 19 | 19 | 18  | 328 | 13.7 |    | 8:58  | 19  | 21:54 | 19 | *  | *  | *     | *   | 3:32  | 11 | 15:54 | 7  | *  | * | * | * |  |  |
| 11 | 16   | 14 | 11 | 9  | 7  | 6  | 7  | 10 | 13 | 15 | 17 | 17 | 17 | 15 | 13 | 12 | 11 | 11 | 12 | 14 | 18 | 20 | 22 | 22  | 329 | 13.7 |    | 10:45 | 17  | 22:23 | 22 | *  | *  | *     | *   | 4:51  | 6  | 16:37 | 10 | *  | * | * | * |  |  |
| 12 | 20   | 16 | 12 | 8  | 5  | 2  | 2  | 3  | 6  | 10 | 13 | 16 | 17 | 17 | 16 | 15 | 14 | 14 | 14 | 16 | 18 | 22 | 24 | 25  | 325 | 13.5 |    | 12:31 | 17  | 22:59 | 25 | *  | *  | *     | *   | 5:54  | 2  | 17:13 | 14 | *  | * | * | * |  |  |
| 13 | 24   | 21 | 16 | 11 | 6  | 2  | -1 | -2 | -1 | 3  | 8  | 12 | 16 | 17 | 18 | 18 | 17 | 16 | 16 | 17 | 19 | 22 | 26 | 28  | 329 | 13.7 |    | 14:0  | 18  | 23:40 | 28 | *  | *  | *     | *   | 6:52  | -2 | 17:40 | 16 | *  | * | * | * |  |  |
| 14 | 28   | 26 | 22 | 16 | 10 | 4  | -1 | -4 | -5 | -3 | 1  | 7  | 12 | 15 | 18 | 18 | 18 | 18 | 18 | 18 | 19 | 22 | 25 | 29  | 331 | 13.8 |    | 15:12 | 19  | *     | *  | *  | *  | 7:46  | -5  | 17:55 | 18 | *     | *  | *  | * |   |   |  |  |
| 15 | 31   | 31 | 28 | 23 | 16 | 9  | 3  | -2 | -6 | -6 | -4 | 1  | 7  | 12 | 16 | 18 | 18 | 18 | 18 | 18 | 19 | 21 | 24 | 27  | 340 | 14.2 | F  | 0:27  | 31  | *     | *  | *  | *  | 8:38  | -6  | *     | *  | *     | *  | *  | * |   |   |  |  |
| 16 | 31   | 32 | 32 | 29 | 23 | 16 | 8  | 2  | -3 | -6 | -6 | -3 | 2  | 7  | 12 | 15 | 17 | 18 | 18 | 18 | 18 | 19 | 21 | 25  | 345 | 14.4 |    | 1:16  | #33 | *     | *  | *  | *  | 9:30  | -6  | *     | *  | *     | *  | *  | * |   |   |  |  |
| 17 | 28   | 31 | 33 | 32 | 28 | 22 | 15 | 8  | 1  | -3 | -6 | -5 | -2 | 3  | 8  | 12 | 15 | 16 | 16 | 16 | 17 | 18 | 19 | 21  | 343 | 14.3 |    | 2:6   | #33 | *     | *  | *  | *  | 10:20 | -6  | *     | *  | *     | *  | *  | * |   |   |  |  |
| 18 | 25   | 28 | 31 | 32 | 30 | 26 | 20 | 13 | 7  | 1  | -3 | -4 | -3 | 0  | 4  | 8  | 12 | 14 | 15 | 15 | 15 | 16 | 17 | 18  | 337 | 14.0 |    | 2:56  | 32  | *     | *  | *  | *  | 11:9  | -4  | *     | *  | *     | *  | *  | * |   |   |  |  |
| 19 | 21   | 24 | 27 | 29 | 30 | 28 | 24 | 18 | 12 | 6  | 1  | -2 | -3 | -1 | 2  | 5  | 9  | 12 | 13 | 14 | 14 | 14 | 15 | 16  | 328 | 13.7 |    | 3:44  | 30  | *     | *  | *  | *  | 11:56 | -3  | *     | *  | *     | *  | *  | * |   |   |  |  |
| 20 | 17   | 19 | 22 | 24 | 26 | 26 | 24 | 20 | 15 | 10 | 5  | 2  | 0  | -1 | 1  | 3  | 7  | 10 | 12 | 13 | 13 | 13 | 13 | 14  | 308 | 12.8 |    | 4:30  | 26  | *     | *  | *  | *  | 12:41 | -1  | *     | *  | *     | *  | *  | * |   |   |  |  |
| 21 | 14   | 15 | 17 | 19 | 21 | 22 | 22 | 20 | 16 | 12 | 8  | 5  | 2  | 1  | 1  | 3  | 5  | 8  | 10 | 12 | 13 | 13 | 13 | 13  | 285 | 11.9 |    | 5:16  | 22  | 20:44 | 13 | *  | *  | *     | *   | 13:22 | 1  | *     | *  | *  | * | * | * |  |  |
| 22 | 12   | 13 | 13 | 14 | 16 | 17 | 18 | 17 | 16 | 13 | 10 | 7  | 5  | 4  | 3  | 4  | 5  | 8  | 10 | 12 | 13 | 13 | 13 | 12  | 268 | 11.2 |    | 6:6   | 18  | 20:57 | 13 | *  | *  | *     | *   | 0:16  | 12 | 13:56 | 3  | *  | * | * | * |  |  |
| 23 | 12   | 11 | 10 | 10 | 11 | 12 | 13 | 14 | 13 | 12 | 10 | 9  | 7  | 6  | 5  | 5  | 6  | 8  | 10 | 12 | 13 | 14 | 14 | 13  | 250 | 10.4 | L  | 7:10  | 14  | 21:12 | 14 | *  | *  | *     | *   | 2:23  | 10 | 14:20 | 5  | *  | * | * | * |  |  |
| 24 | 11   | 10 | 9  | 8  | 7  | 8  | 9  | 10 | 10 | 10 | 10 | 9  | 8  | 8  | 7  | 7  | 8  | 9  | 11 | 13 | 14 | 15 | 15 | 14  | 240 | 10.0 |    | 8:45  | 11  | 21:28 | 15 | *  | *  | *     | *   | 3:58  | 7  | 14:29 | 7  | *  | * | * | * |  |  |
| 25 | 12   | 10 | 8  | 6  | 5  | 4  | 5  | 6  | 7  | 8  | 9  | 9  | 9  | 9  | 9  | 9  | 9  | 10 | 12 | 14 | 15 | 16 | 17 | 16  | 234 | 9.8  |    | 21:48 | 17  | *     | *  | *  | *  | 5:3   | 4   | *     | *  | *     | *  | *  | * |   |   |  |  |
| 26 | 14   | 12 | 9  | 6  | 4  | 2  | 2  | 2  | 4  | 6  | 8  | 9  | 10 | 10 | 10 | 11 | 11 | 12 | 13 | 14 | 16 | 18 | 19 | 18  | 240 | 10.0 |    | 22:14 | 19  | *     | *  | *  | *  | 5:49  | 2   | *     | *  | *     | *  | *  | * |   |   |  |  |
| 27 | 17   | 14 | 11 | 7  | 4  | 1  | -1 | 0  | 1  | 3  | 6  | 8  | 10 | 11 | 11 | 12 | 12 | 12 | 13 | 15 | 17 | 19 | 20 | 21  | 244 | 10.2 |    | 22:48 | 21  | *     | *  | *  | *  | 6:28  | -1  | *     | *  | *     | *  | *  | * |   |   |  |  |
| 28 | 20   | 17 | 14 | 10 | 5  | 1  | -2 | -3 | -2 | 0  | 3  | 6  | 9  | 11 | 12 | 13 | 13 | 13 | 14 | 15 | 17 | 19 | 21 | 22  | 248 | 10.3 |    | 23:28 | 22  | *     | *  | *  | *  | 7:6   | -3  | *     | *  | *     | *  | *  | * |   |   |  |  |
| 29 | 22   | 21 | 17 | 13 | 8  | 3  | -1 | -4 | -4 | -3 | 0  | 4  | 7  | 10 | 12 | 13 | 13 | 13 | 14 | 14 | 16 | 18 | 21 | 23  | 250 | 10.4 |    | *     | *   | *     | *  | *  | *  | 7:45  | -4  | *     | *  | *     | *  | *  | * |   |   |  |  |
| 30 | 24   | 23 | 21 | 17 | 12 | 6  | 1  | -4 | -6 | -6 | -3 | 1  | 5  | 9  | 11 | 13 | 13 | 13 | 13 | 14 | 15 | 17 | 19 | 22  | 250 | 10.4 |    | 0:11  | 24  | *     | *  | *  | *  | 8:26  | -6  | *     | *  | *     | *  | *  | * |   |   |  |  |
| 31 | 25   | 25 | 24 | 21 | 16 | 10 | 4  | -2 | -6 | -7 | -6 | -3 | 1  | 5  | 9  | 11 | 12 | 12 | 12 | 12 | 13 | 15 | 17 | 20  | 240 | 10.0 | N  | 0:57  | 25  | *     | *  | *  | *  | 9:9   | #-7 | *     | *  | *     | *  | *  | * |   |   |  |  |

| N   | Sum  | Mean | 推算月最高潮位 |    |    | 推算月最低潮位 |    |    |
|-----|------|------|---------|----|----|---------|----|----|
|     |      |      | 起時      | 潮位 | 回数 | 起時      | 潮位 | 回数 |
| 744 | 9899 | 13.3 | 17日2時6分 | 33 | 2  | 31日9時9分 | -7 | 1  |