

# 推算潮位 ( 毎時・満干潮 )

地点名: 新湊

緯度: 36 °47 N

経度: 137 °7 E

潮位表基準面の零点: 平均海面下 20.0(cm)

2014 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  | 30   | 31 | 29 | 25 | 19 | 13 | 6  | 1  | -1 | -2  | 0   | 4  | 10 | 16 | 20 | 22 | 23 | 22 | 20 | 18 | 18 | 19 | 21 | 25 | 389 | 16.2 | N | 0:49  | 31   | 15:42 | 23 | *  | *  | *    | *  | 8:48  | -2    | 19:42 | 18 | *  | *  | *  | *  |
| 2  | 28   | 31 | 32 | 30 | 26 | 19 | 12 | 5  | 0  | -3  | -3  | -1 | 5  | 12 | 18 | 22 | 23 | 23 | 21 | 19 | 18 | 17 | 18 | 21 | 393 | 16.4 |   | 1:44  | 32   | 16:23 | 24 | *  | *  | *    | *  | 9:39  | -3    | 20:46 | 17 | *  | *  | *  | *  |
| 3  | 25   | 29 | 32 | 33 | 30 | 26 | 19 | 11 | 4  | -1  | -3  | -3 | 0  | 6  | 13 | 19 | 22 | 24 | 23 | 20 | 18 | 16 | 16 | 17 | 396 | 16.5 |   | 2:38  | # 33 | 17: 5 | 24 | *  | *  | *    | *  | 10:30 | -4    | 21:47 | 16 | *  | *  | *  | *  |
| 4  | 20   | 24 | 29 | 32 | 32 | 30 | 25 | 18 | 10 | 4   | -1  | -3 | -2 | 2  | 8  | 15 | 20 | 22 | 23 | 21 | 19 | 16 | 15 | 14 | 393 | 16.4 |   | 3:33  | 32   | 17:46 | 23 | *  | *  | *    | *  | 11:18 | -3    | 22:52 | 14 | *  | *  | *  | *  |
| 5  | 15   | 19 | 23 | 28 | 30 | 30 | 28 | 23 | 16 | 9   | 4   | 0  | -1 | 0  | 5  | 11 | 16 | 20 | 22 | 22 | 20 | 17 | 15 | 13 | 385 | 16.0 |   | 4:29  | 30   | 18:26 | 22 | *  | *  | *    | *  | 12: 5 | -1    | 23:59 | 13 | *  | *  | *  | *  |
| 6  | 13   | 14 | 17 | 21 | 25 | 27 | 27 | 24 | 20 | 14  | 9   | 5  | 3  | 2  | 4  | 8  | 13 | 18 | 20 | 22 | 21 | 18 | 15 | 13 | 373 | 15.5 |   | 5:28  | 27   | 19: 5 | 22 | *  | *  | *    | *  | 12:49 | 2     | *     | *  | *  | *  | *  | *  |
| 7  | 12   | 11 | 12 | 14 | 18 | 21 | 22 | 22 | 20 | 17  | 13  | 9  | 7  | 5  | 5  | 7  | 11 | 15 | 19 | 21 | 21 | 20 | 17 | 14 | 353 | 14.7 |   | 6:31  | 22   | 19:43 | 21 | *  | *  | *    | *  | 1: 6  | 11    | 13:31 | 5  | *  | *  | *  | *  |
| 8  | 12   | 10 | 9  | 9  | 11 | 14 | 16 | 18 | 18 | 17  | 15  | 12 | 10 | 9  | 8  | 9  | 11 | 14 | 17 | 19 | 21 | 21 | 19 | 16 | 335 | 14.0 | U | 7:43  | 18   | 20:23 | 21 | *  | *  | *    | *  | 2:16  | 9     | 14:10 | 8  | *  | *  | *  | *  |
| 9  | 14   | 11 | 9  | 7  | 7  | 8  | 10 | 12 | 14 | 14  | 14  | 13 | 12 | 12 | 11 | 11 | 12 | 14 | 16 | 18 | 20 | 21 | 20 | 18 | 318 | 13.3 |   | 9:18  | 14   | 21: 6 | 21 | *  | *  | *    | *  | 3:31  | 7     | 14:45 | 11 | *  | *  | *  | *  |
| 10 | 16   | 13 | 10 | 7  | 5  | 5  | 6  | 7  | 9  | 11  | 12  | 13 | 13 | 13 | 13 | 13 | 13 | 14 | 15 | 17 | 19 | 21 | 21 | 20 | 306 | 12.8 |   | 21:54 | 21   | *     | *  | *  | *  | 4:52 | 5  | *     | *     | *     | *  | *  | *  |    |    |
| 11 | 18   | 15 | 12 | 9  | 6  | 4  | 3  | 3  | 5  | 7   | 9   | 11 | 13 | 14 | 14 | 14 | 14 | 14 | 15 | 16 | 18 | 20 | 21 | 21 | 296 | 12.3 |   | 22:44 | 22   | *     | *  | *  | *  | 6: 9 | 3  | *     | *     | *     | *  | *  | *  |    |    |
| 12 | 20   | 18 | 15 | 11 | 7  | 4  | 2  | 1  | 1  | 3   | 6   | 9  | 12 | 14 | 15 | 15 | 15 | 15 | 15 | 16 | 17 | 18 | 20 | 22 | 291 | 12.1 |   | 23:32 | 22   | *     | *  | *  | *  | 7: 7 | 1  | *     | *     | *     | *  | *  | *  |    |    |
| 13 | 22   | 20 | 17 | 14 | 9  | 5  | 2  | 0  | 0  | 1   | 3   | 7  | 10 | 13 | 15 | 15 | 15 | 15 | 15 | 15 | 16 | 17 | 19 | 21 | 286 | 11.9 |   | 15:20 | 15   | *     | *  | *  | *  | 7:52 | 0  | 18: 6 | 15    | *     | *  | *  | *  |    |    |
| 14 | 23   | 22 | 20 | 17 | 12 | 8  | 3  | 1  | -1 | -1  | 1   | 5  | 9  | 12 | 14 | 16 | 16 | 15 | 14 | 14 | 15 | 16 | 17 | 20 | 288 | 12.0 |   | 0:17  | 23   | 15:37 | 16 | *  | *  | *    | *  | 8:29  | -1    | 18:55 | 14 | *  | *  | *  | *  |
| 15 | 22   | 23 | 22 | 19 | 15 | 10 | 5  | 1  | -1 | -2  | -1  | 2  | 6  | 11 | 14 | 16 | 16 | 15 | 14 | 14 | 14 | 14 | 16 | 18 | 283 | 11.8 |   | 0:58  | 23   | 15:56 | 16 | *  | *  | *    | *  | 9: 1  | -2    | 19:35 | 13 | *  | *  | *  | *  |
| 16 | 21   | 23 | 23 | 21 | 18 | 13 | 8  | 3  | 0  | -2  | -2  | 0  | 4  | 9  | 12 | 15 | 16 | 16 | 14 | 13 | 12 | 13 | 14 | 16 | 280 | 11.7 | F | 1:36  | 23   | 16:18 | 16 | *  | *  | *    | *  | 9:30  | -3    | 20:11 | 12 | *  | *  | *  | *  |
| 17 | 19   | 22 | 23 | 23 | 20 | 16 | 11 | 5  | 1  | -2  | -3  | -2 | 2  | 6  | 11 | 14 | 15 | 16 | 15 | 13 | 12 | 11 | 12 | 13 | 273 | 11.4 |   | 2:12  | 23   | 16:39 | 16 | *  | *  | *    | *  | 9:58  | -3    | 20:47 | 11 | *  | *  | *  | *  |
| 18 | 16   | 20 | 22 | 23 | 21 | 18 | 13 | 8  | 2  | -1  | -3  | -3 | 0  | 4  | 9  | 12 | 15 | 15 | 15 | 13 | 11 | 10 | 10 | 11 | 261 | 10.9 |   | 2:48  | 23   | 17: 0 | 15 | *  | *  | *    | *  | 10:25 | -3    | 21:25 | 10 | *  | *  | *  | *  |
| 19 | 13   | 16 | 20 | 21 | 21 | 19 | 15 | 10 | 5  | 0   | -2  | -3 | -2 | 2  | 7  | 11 | 14 | 15 | 15 | 13 | 11 | 9  | 8  | 9  | 247 | 10.3 |   | 3:25  | 22   | 17:23 | 15 | *  | *  | *    | *  | 10:52 | -3    | 22:10 | 8  | *  | *  | *  | *  |
| 20 | 10   | 13 | 16 | 19 | 20 | 19 | 16 | 12 | 7  | 2   | -1  | -2 | -2 | 1  | 5  | 9  | 12 | 14 | 15 | 14 | 11 | 9  | 8  | 7  | 234 | 9.8  |   | 4: 3  | 20   | 17:47 | 15 | *  | *  | *    | *  | 11:19 | -2    | 23: 3 | 7  | *  | *  | *  | *  |
| 21 | 8    | 9  | 12 | 15 | 17 | 17 | 16 | 13 | 9  | 5   | 1   | -1 | -1 | 0  | 3  | 7  | 11 | 14 | 15 | 14 | 12 | 10 | 8  | 6  | 220 | 9.2  |   | 4:44  | 17   | 18:12 | 15 | *  | *  | *    | *  | 11:46 | -1    | *     | *  | *  | *  | *  | *  |
| 22 | 6    | 6  | 8  | 11 | 13 | 14 | 14 | 13 | 10 | 7   | 3   | 1  | 0  | 1  | 3  | 6  | 10 | 13 | 15 | 15 | 13 | 11 | 8  | 6  | 207 | 8.6  |   | 5:29  | 15   | 18:38 | 15 | *  | *  | *    | *  | 0: 5  | 6     | 12:10 | 0  | *  | *  | *  | *  |
| 23 | 5    | 4  | 5  | 6  | 9  | 11 | 12 | 12 | 10 | 8   | 5   | 3  | 2  | 2  | 3  | 6  | 9  | 12 | 14 | 15 | 15 | 13 | 10 | 7  | 198 | 8.3  |   | 6:24  | 12   | 19: 7 | 15 | *  | *  | *    | *  | 1: 9  | 4     | 12:31 | 2  | *  | *  | *  | *  |
| 24 | 5    | 3  | 3  | 3  | 5  | 6  | 8  | 9  | 9  | 8   | 7   | 5  | 4  | 4  | 5  | 6  | 9  | 12 | 14 | 15 | 16 | 14 | 12 | 9  | 191 | 8.0  | L | 7:41  | 9    | 19:41 | 16 | *  | *  | *    | *  | 2:14  | 3     | 12:44 | 4  | *  | *  | *  | *  |
| 25 | 6    | 4  | 2  | 1  | 1  | 2  | 4  | 6  | 7  | 7   | 7   | 7  | 6  | 6  | 7  | 7  | 9  | 11 | 13 | 15 | 16 | 16 | 15 | 12 | 187 | 7.8  |   | 9:31  | 8    | 20:25 | 16 | *  | *  | *    | *  | 3:20  | 1     | 12:52 | 6  | *  | *  | *  | *  |
| 26 | 9    | 6  | 3  | 0  | -1 | -1 | 0  | 2  | 3  | 5   | 7   | 8  | 8  | 8  | 8  | 9  | 9  | 11 | 13 | 15 | 16 | 17 | 17 | 16 | 188 | 7.8  |   | 21:25 | 17   | *     | *  | *  | *  | 4:31 | -1 | *     | *     | *     | *  | *  | *  |    |    |
| 27 | 13   | 9  | 5  | 1  | -1 | -3 | -4 | -3 | -1 | 2   | 5   | 7  | 9  | 10 | 10 | 10 | 10 | 11 | 12 | 14 | 16 | 17 | 19 | 19 | 187 | 7.8  |   | 22:33 | 19   | *     | *  | *  | *  | 5:44 | -4 | *     | *     | *     | *  | *  | *  |    |    |
| 28 | 17   | 14 | 9  | 5  | 0  | -3 | -5 | -6 | -5 | -2  | 1   | 5  | 9  | 11 | 11 | 11 | 11 | 11 | 11 | 12 | 14 | 16 | 18 | 20 | 185 | 7.7  |   | 14:30 | 11   | 23:39 | 21 | *  | *  | *    | *  | 6:52  | -6    | 17: 4 | 11 | *  | *  | *  | *  |
| 29 | 21   | 19 | 15 | 10 | 4  | -1 | -5 | -8 | -8 | -7  | -3  | 2  | 7  | 10 | 12 | 13 | 12 | 11 | 10 | 10 | 11 | 13 | 16 | 20 | 184 | 7.7  |   | 14:55 | 13   | *     | *  | *  | *  | 7:51 | -8 | 18:25 | 10    | *     | *  | *  | *  |    |    |
| 30 | 22   | 23 | 21 | 16 | 11 | 4  | -2 | -7 | -9 | -10 | -8  | -3 | 3  | 8  | 12 | 14 | 14 | 12 | 10 | 9  | 9  | 10 | 12 | 16 | 187 | 7.8  |   | 0:40  | 23   | 15:27 | 14 | *  | *  | *    | *  | 8:44  | -10   | 19:35 | 9  | *  | *  | *  | *  |
| 31 | 21   | 24 | 24 | 22 | 17 | 11 | 3  | -3 | -8 | -11 | -11 | -7 | -1 | 5  | 10 | 14 | 15 | 14 | 11 | 9  | 7  | 7  | 8  | 11 | 192 | 8.0  | N | 1:38  | 24   | 16: 0 | 15 | *  | *  | *    | *  | 9:32  | # -11 | 20:41 | 7  | *  | *  | *  | *  |

| 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      | 8506         | 11.4          | 3日 2時 38分 | 33 | 1  | 31日 9時 32分 | -11 | 1  |

# 推算潮位 ( 毎時・満干潮 )

地点名: 新湊

緯度: 36 °47' N

経度: 137 °7' E

潮位表基準面の零点: 平均海面下 20.0(cm)

2014 年 2 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 |   |   |   |   |
| 1  | 16   | 21 | 24 | 25 | 22 | 17  | 10  | 3   | -4  | -8  | -10 | -10 | -5 | 1  | 8  | 12 | 15 | 15 | 13 | 10 | 7  | 5  | 5  | 6  | 198 | 8.3 |   | 2:35  | # 25 | 16:35 | 15 | *  | *  | *    | *     | 10:17 | -11   | 21:45 | 5  | * | * | * | * |
| 2  | 10   | 16 | 21 | 24 | 24 | 21  | 16  | 9   | 2   | -4  | -7  | -9  | -7 | -2 | 5  | 10 | 14 | 16 | 15 | 12 | 8  | 5  | 3  | 3  | 205 | 8.5 |   | 3:31  | 24   | 17: 9 | 16 | *  | *  | *    | *     | 11: 0 | -9    | 22:46 | 3  | * | * | * | * |
| 3  | 5    | 9  | 14 | 19 | 21 | 21  | 19  | 14  | 7   | 1   | -3  | -5  | -6 | -3 | 2  | 8  | 13 | 15 | 16 | 14 | 10 | 6  | 4  | 2  | 203 | 8.5 |   | 4:28  | 22   | 17:43 | 16 | *  | *  | *    | *     | 11:40 | -6    | 23:45 | 1  | * | * | * | * |
| 4  | 2    | 3  | 7  | 12 | 16 | 18  | 18  | 15  | 11  | 6   | 2   | -1  | -3 | -2 | 1  | 6  | 11 | 14 | 16 | 15 | 13 | 9  | 5  | 3  | 197 | 8.2 |   | 5:26  | 18   | 18:16 | 16 | *  | *  | *    | *     | 12:16 | -3    | *     | *  | * | * | * | * |
| 5  | 1    | 0  | 2  | 6  | 9  | 12  | 14  | 13  | 11  | 8   | 5   | 3   | 1  | 1  | 2  | 6  | 10 | 13 | 15 | 16 | 14 | 11 | 8  | 4  | 185 | 7.7 |   | 6:25  | 14   | 18:49 | 16 | *  | *  | *    | *     | 0:45  | 0     | 12:47 | 1  | * | * | * | * |
| 6  | 2    | 0  | -1 | 1  | 3  | 6   | 8   | 9   | 9   | 8   | 6   | 5   | 4  | 4  | 4  | 6  | 9  | 12 | 14 | 15 | 15 | 13 | 10 | 7  | 169 | 7.0 |   | 7:33  | 9    | 19:24 | 15 | *  | *  | *    | *     | 1:48  | -1    | 13: 6 | 4  | * | * | * | * |
| 7  | 4    | 1  | -1 | -2 | -1 | 1   | 3   | 4   | 6   | 6   | 6   | 6   | 5  | 6  | 6  | 7  | 8  | 11 | 13 | 14 | 15 | 14 | 12 | 10 | 154 | 6.4 | U | 9:10  | 6    | 20: 5 | 15 | *  | *  | *    | *     | 2:59  | -2    | 11:48 | 5  | * | * | * | * |
| 8  | 6    | 3  | 1  | -2 | -3 | -2  | -2  | 0   | 1   | 3   | 4   | 5   | 6  | 6  | 7  | 7  | 8  | 10 | 11 | 13 | 14 | 14 | 14 | 12 | 136 | 5.7 |   | 20:57 | 14   | *     | *  | *  | *  | 4:23 | -3    | *     | *     | *     | *  | * | * |   |   |
| 9  | 9    | 6  | 3  | 0  | -3 | -4  | -4  | -4  | -2  | 0   | 2   | 4   | 5  | 6  | 7  | 8  | 8  | 9  | 10 | 11 | 12 | 13 | 14 | 13 | 123 | 5.1 |   | 22: 0 | 14   | *     | *  | *  | *  | 5:50 | -4    | *     | *     | *     | *  | * | * |   |   |
| 10 | 11   | 9  | 5  | 2  | -1 | -4  | -5  | -6  | -5  | -3  | 0   | 2   | 4  | 6  | 7  | 8  | 8  | 8  | 8  | 9  | 10 | 12 | 13 | 14 | 112 | 4.7 |   | 23: 1 | 14   | *     | *  | *  | *  | 6:53 | -6    | *     | *     | *     | *  | * | * |   |   |
| 11 | 13   | 11 | 8  | 4  | 0  | -3  | -5  | -7  | -7  | -6  | -3  | 0   | 3  | 6  | 7  | 7  | 7  | 7  | 7  | 7  | 8  | 9  | 11 | 13 | 97  | 4.0 |   | 23:54 | 14   | *     | *  | *  | *  | 7:38 | -7    | *     | *     | *     | *  | * | * |   |   |
| 12 | 14   | 13 | 10 | 7  | 3  | -1  | -5  | -7  | -8  | -7  | -5  | -2  | 2  | 5  | 7  | 7  | 7  | 7  | 6  | 6  | 6  | 7  | 9  | 12 | 93  | 3.9 |   | 15:19 | 7    | *     | *  | *  | *  | 8:13 | -8    | 18:44 | 6     | *     | *  | * | * |   |   |
| 13 | 14   | 14 | 12 | 9  | 5  | 1   | -3  | -6  | -8  | -9  | -7  | -4  | 0  | 4  | 6  | 7  | 7  | 6  | 5  | 5  | 5  | 5  | 7  | 10 | 85  | 3.5 |   | 0:39  | 14   | 15:29 | 8  | *  | *  | *    | *     | 8:42  | -9    | 19:30 | 4  | * | * | * | * |
| 14 | 12   | 14 | 14 | 12 | 8  | 4   | -1  | -5  | -8  | -9  | -8  | -6  | -1 | 3  | 6  | 7  | 8  | 7  | 5  | 4  | 3  | 3  | 4  | 7  | 83  | 3.5 |   | 1:20  | 14   | 15:42 | 8  | *  | *  | *    | *     | 9: 9  | -9    | 20: 9 | 3  | * | * | * | * |
| 15 | 10   | 13 | 14 | 13 | 11 | 6   | 1   | -4  | -7  | -9  | -9  | -7  | -3 | 2  | 5  | 7  | 8  | 7  | 5  | 3  | 2  | 1  | 2  | 4  | 75  | 3.1 | F | 2: 0  | 14   | 15:56 | 8  | *  | *  | *    | *     | 9:34  | -9    | 20:48 | 1  | * | * | * | * |
| 16 | 8    | 11 | 14 | 14 | 12 | 9   | 4   | -1  | -5  | -8  | -9  | -8  | -4 | 0  | 5  | 8  | 9  | 8  | 6  | 3  | 1  | 0  | 0  | 1  | 78  | 3.3 |   | 2:39  | 14   | 16:13 | 9  | *  | *  | *    | *     | 9:58  | -9    | 21:30 | 0  | * | * | * | * |
| 17 | 4    | 8  | 12 | 13 | 13 | 11  | 7   | 2   | -3  | -6  | -8  | -8  | -5 | -1 | 4  | 7  | 9  | 9  | 8  | 5  | 1  | -1 | -2 | -1 | 78  | 3.3 |   | 3:20  | 14   | 16:32 | 9  | *  | *  | *    | *     | 10:23 | -8    | 22:15 | -2 | * | * | * | * |
| 18 | 1    | 4  | 8  | 11 | 12 | 12  | 9   | 5   | 0   | -4  | -6  | -7  | -5 | -2 | 3  | 7  | 9  | 10 | 9  | 6  | 3  | 0  | -2 | -3 | 80  | 3.3 |   | 4: 2  | 12   | 16:54 | 10 | *  | *  | *    | *     | 10:48 | -7    | 23: 3 | -3 | * | * | * | * |
| 19 | -2   | 0  | 4  | 8  | 10 | 11  | 9   | 7   | 2   | -1  | -4  | -5  | -5 | -2 | 2  | 6  | 9  | 11 | 10 | 8  | 5  | 1  | -2 | -4 | 78  | 3.3 |   | 4:48  | 11   | 17:17 | 11 | *  | *  | *    | *     | 11:12 | -5    | 23:54 | -4 | * | * | * | * |
| 20 | -4   | -3 | 0  | 3  | 7  | 8   | 8   | 7   | 4   | 1   | -2  | -3  | -3 | -2 | 1  | 5  | 9  | 11 | 11 | 10 | 7  | 3  | -1 | -3 | 74  | 3.1 |   | 5:38  | 9    | 17:42 | 11 | *  | *  | *    | *     | 11:32 | -3    | *     | *  | * | * | * | * |
| 21 | -5   | -5 | -4 | -1 | 2  | 5   | 6   | 6   | 5   | 3   | 1   | -1  | -1 | 0  | 2  | 5  | 8  | 11 | 12 | 11 | 9  | 6  | 2  | -2 | 75  | 3.1 |   | 6:38  | 6    | 18:10 | 12 | *  | *  | *    | *     | 0:48  | -5    | 11:42 | -1 | * | * | * | * |
| 22 | -4   | -6 | -6 | -5 | -2 | 0   | 2   | 3   | 4   | 3   | 2   | 1   | 1  | 1  | 3  | 5  | 7  | 10 | 12 | 12 | 11 | 8  | 5  | 1  | 68  | 2.8 |   | 7:54  | 4    | 18:45 | 12 | *  | *  | *    | *     | 1:46  | -6    | 11:41 | 1  | * | * | * | * |
| 23 | -2   | -5 | -7 | -7 | -6 | -4  | -2  | 0   | 1   | 2   | 3   | 2   | 2  | 3  | 4  | 5  | 6  | 9  | 11 | 12 | 12 | 11 | 8  | 5  | 63  | 2.6 | L | 19:34 | 12   | *     | *  | *  | *  | 2:52 | -7    | *     | *     | *     | *  | * | * |   |   |
| 24 | 1    | -3 | -6 | -8 | -9 | -8  | -7  | -5  | -2  | 0   | 2   | 3   | 3  | 4  | 4  | 5  | 6  | 7  | 9  | 11 | 12 | 12 | 11 | 9  | 51  | 2.1 |   | 20:50 | 12   | *     | *  | *  | *  | 4: 6 | -9    | *     | *     | *     | *  | * | * |   |   |
| 25 | 5    | 1  | -3 | -6 | -9 | -10 | -10 | -9  | -7  | -4  | 0   | 2   | 4  | 5  | 5  | 5  | 5  | 6  | 7  | 8  | 10 | 12 | 13 | 12 | 42  | 1.8 |   | 22:17 | 13   | *     | *  | *  | *  | 5:26 | -10   | *     | *     | *     | *  | * | * |   |   |
| 26 | 10   | 7  | 2  | -2 | -7 | -10 | -12 | -12 | -11 | -8  | -4  | 0   | 3  | 5  | 6  | 5  | 5  | 4  | 5  | 6  | 7  | 9  | 12 | 14 | 34  | 1.4 |   | 14:12 | 6    | 23:32 | 14 | *  | *  | *    | *     | 6:39  | -12   | 17:14 | 4  | * | * | * | * |
| 27 | 14   | 12 | 8  | 3  | -2 | -7  | -11 | -13 | -13 | -11 | -7  | -2  | 2  | 5  | 7  | 6  | 5  | 4  | 3  | 3  | 3  | 6  | 9  | 13 | 37  | 1.5 |   | 14:26 | 7    | *     | *  | *  | *  | 7:38 | # -14 | 18:36 | 3     | *     | *  | * | * |   |   |
| 28 | 15   | 15 | 13 | 9  | 4  | -2  | -8  | -12 | -14 | -14 | -11 | -6  | 0  | 5  | 7  | 8  | 7  | 4  | 2  | 0  | 0  | 1  | 4  | 8  | 35  | 1.5 |   | 0:37  | 16   | 14:51 | 8  | *  | *  | *    | *     | 8:28  | # -14 | 19:46 | 0  | * | * | * | * |

| 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 |
| 672      | 2908         | 4.3           | 1日 2時 35分 | 25 | 1  | 28日 8時 28分 | -14 | 2  |

# 推算潮位 ( 毎時・満干潮 )

地点名: 新湊

緯度: 36 °47' N

経度: 137 °7' E

潮位表基準面の零点: 平均海面下 20.0(cm)

2014 年 3 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  | 13   | 16  | 17  | 14  | 10  | 4   | -3  | -8  | -12 | -14 | -13 | -9  | -3 | 3  | 7  | 9  | 9  | 6  | 3  | 0  | -2 | -2 | -1 | 3   | 47  | 2.0  | N | 1:37  | # 17 | 15:20 | 9  | *  | *  | *    | *   | 9:13  | # -14 | 20:47 | -2  | *  | *  | *  | *  |
| 2  | 8    | 14  | 17  | 17  | 15  | 10  | 4   | -3  | -8  | -11 | -12 | -10 | -5 | 1  | 7  | 10 | 11 | 9  | 5  | 1  | -2 | -4 | -4 | -3  | 67  | 2.8  |   | 2:36  | # 17 | 15:51 | 11 | *  | *  | *    | *   | 9:54  | -12   | 21:43 | -5  | *  | *  | *  | *  |
| 3  | 2    | 8   | 13  | 16  | 16  | 14  | 9   | 3   | -3  | -7  | -9  | -9  | -6 | 0  | 6  | 10 | 12 | 11 | 8  | 4  | -1 | -4 | -6 | -6  | 81  | 3.4  |   | 3:35  | 16   | 16:22 | 12 | *  | *  | *    | *   | 10:32 | -9    | 22:36 | -6  | *  | *  | *  | *  |
| 4  | -4   | 1   | 7   | 12  | 14  | 14  | 12  | 7   | 2   | -2  | -5  | -6  | -5 | -1 | 4  | 9  | 12 | 13 | 11 | 7  | 2  | -2 | -5 | -7  | 90  | 3.8  |   | 4:33  | 14   | 16:53 | 13 | *  | *  | *    | *   | 11: 7 | -6    | 23:29 | -7  | *  | *  | *  | *  |
| 5  | -7   | -4  | 1   | 6   | 9   | 11  | 11  | 9   | 5   | 1   | -1  | -3  | -3 | -1 | 3  | 8  | 11 | 13 | 13 | 10 | 6  | 1  | -3 | -6  | 90  | 3.8  |   | 5:29  | 11   | 17:23 | 13 | *  | *  | *    | *   | 11:37 | -3    | *     | *   | *  | *  | *  | *  |
| 6  | -7   | -7  | -4  | 0   | 4   | 7   | 8   | 8   | 6   | 4   | 2   | 0   | 0  | 1  | 3  | 7  | 10 | 12 | 13 | 12 | 9  | 4  | 0  | -3  | 89  | 3.7  |   | 6:26  | 8    | 17:53 | 13 | *  | *  | *    | *   | 0:22  | -7    | 11:55 | 0   | *  | *  | *  | *  |
| 7  | -6   | -7  | -7  | -4  | -1  | 1   | 4   | 5   | 5   | 4   | 3   | 2   | 2  | 3  | 4  | 6  | 9  | 11 | 12 | 12 | 10 | 7  | 3  | 0   | 78  | 3.3  |   | 7:30  | 5    | 18:26 | 12 | *  | *  | *    | *   | 1:18  | -7    | 11:28 | 2   | *  | *  | *  | *  |
| 8  | -3   | -6  | -7  | -7  | -5  | -3  | -1  | 1   | 2   | 3   | 3   | 3   | 3  | 4  | 4  | 6  | 7  | 9  | 11 | 11 | 11 | 9  | 6  | 2   | 63  | 2.6  | U | 19: 3 | 11   | *     | *  | *  | *  | 2:19 | -7  | *     | *     | *     | *   | *  | *  |    |    |
| 9  | -1   | -4  | -6  | -7  | -7  | -6  | -5  | -3  | -1  | 0   | 1   | 2   | 3  | 4  | 4  | 5  | 6  | 7  | 9  | 9  | 10 | 9  | 7  | 5   | 41  | 1.7  |   | 19:54 | 10   | *     | *  | *  | *  | 3:32 | -7  | *     | *     | *     | *   | *  | *  |    |    |
| 10 | 2    | -1  | -4  | -6  | -7  | -8  | -7  | -6  | -4  | -2  | 0   | 1   | 2  | 3  | 4  | 4  | 5  | 5  | 6  | 7  | 8  | 8  | 8  | 6   | 24  | 1.0  |   | 21: 7 | 8    | *     | *  | *  | *  | 4:56 | -8  | *     | *     | *     | *   | *  | *  |    |    |
| 11 | 4    | 1   | -2  | -5  | -7  | -8  | -9  | -8  | -7  | -5  | -2  | 0   | 2  | 3  | 4  | 4  | 4  | 4  | 4  | 4  | 5  | 6  | 7  | 7   | 6   | 0.3  |   | 22:24 | 7    | *     | *  | *  | *  | 6: 8 | -9  | *     | *     | *     | *   | *  | *  |    |    |
| 12 | 6    | 4   | 1   | -3  | -5  | -8  | -9  | -10 | -9  | -7  | -4  | -1  | 1  | 2  | 3  | 3  | 3  | 2  | 2  | 2  | 3  | 4  | 6  | 7   | -7  | -0.3 |   | 14:26 | 3    | 23:28 | 7  | *  | *  | *    | *   | 6:57  | -10   | 18:10 | 2   | *  | *  | *  | *  |
| 13 | 7    | 5   | 3   | 0   | -4  | -7  | -9  | -10 | -10 | -9  | -6  | -3  | 0  | 2  | 3  | 3  | 2  | 1  | 0  | 0  | 0  | 2  | 4  | 6   | -20 | -0.8 |   | 14:26 | 3    | *     | *  | *  | *  | 7:34 | -10 | 19: 1 | 0     | *     | *   | *  | *  |    |    |
| 14 | 7    | 7   | 5   | 3   | -1  | -5  | -8  | -10 | -11 | -10 | -7  | -4  | 0  | 2  | 3  | 3  | 2  | 1  | -1 | -2 | -2 | -1 | 1  | 4   | -24 | -1.0 |   | 0:21  | 7    | 14:31 | 4  | *  | *  | *    | *   | 8: 4  | -11   | 19:38 | -2  | *  | *  | *  | *  |
| 15 | 7    | 8   | 7   | 5   | 2   | -2  | -6  | -9  | -10 | -10 | -8  | -5  | -1 | 2  | 4  | 4  | 3  | 1  | -1 | -3 | -4 | -3 | -2 | 2   | -19 | -0.8 |   | 1: 8  | 8    | 14:40 | 4  | *  | *  | *    | *   | 8:30  | -10   | 20:12 | -4  | *  | *  | *  | *  |
| 16 | 5    | 8   | 9   | 7   | 5   | 1   | -3  | -7  | -9  | -10 | -9  | -6  | -1 | 3  | 5  | 6  | 5  | 2  | -1 | -3 | -5 | -5 | -4 | -2  | -9  | -0.4 |   | 1:53  | 9    | 14:53 | 6  | *  | *  | *    | *   | 8:55  | -10   | 20:48 | -5  | *  | *  | *  | *  |
| 17 | 3    | 7   | 9   | 9   | 8   | 4   | 0   | -4  | -7  | -9  | -8  | -6  | -2 | 3  | 6  | 7  | 7  | 5  | 1  | -3 | -6 | -7 | -7 | -5  | 5   | 0.2  | F | 2:38  | 9    | 15:11 | 7  | *  | *  | *    | *   | 9:21  | -9    | 21:26 | -7  | *  | *  | *  | *  |
| 18 | -1   | 4   | 8   | 9   | 9   | 7   | 3   | -1  | -5  | -7  | -7  | -6  | -2 | 3  | 7  | 9  | 9  | 7  | 4  | -1 | -5 | -7 | -8 | -8  | 21  | 0.9  |   | 3:24  | 10   | 15:32 | 9  | *  | *  | *    | *   | 9:47  | -7    | 22: 7 | -8  | *  | *  | *  | *  |
| 19 | -5   | 0   | 5   | 8   | 9   | 9   | 6   | 2   | -1  | -4  | -5  | -5  | -2 | 2  | 7  | 10 | 11 | 10 | 7  | 2  | -3 | -7 | -9 | -9  | 38  | 1.6  |   | 4:12  | 9    | 15:56 | 11 | *  | *  | *    | *   | 10:13 | -5    | 22:51 | -9  | *  | *  | *  | *  |
| 20 | -8   | -4  | 1   | 5   | 8   | 9   | 8   | 5   | 2   | -1  | -3  | -3  | -1 | 2  | 6  | 10 | 12 | 11 | 9  | 5  | 0  | -5 | -8 | -10 | 50  | 2.1  |   | 5: 3  | 9    | 16:23 | 12 | *  | *  | *    | *   | 10:37 | -3    | 23:38 | -10 | *  | *  | *  | *  |
| 21 | -10  | -8  | -4  | 1   | 4   | 7   | 7   | 6   | 4   | 2   | 0   | 0   | 0  | 2  | 5  | 9  | 12 | 12 | 11 | 8  | 4  | -1 | -6 | -9  | 56  | 2.3  |   | 5:58  | 7    | 16:52 | 12 | *  | *  | *    | *   | 10:56 | 0     | *     | *   | *  | *  | *  | *  |
| 22 | -10  | -10 | -8  | -4  | 0   | 3   | 5   | 6   | 5   | 3   | 2   | 2   | 2  | 3  | 5  | 8  | 11 | 12 | 12 | 10 | 7  | 2  | -2 | -6  | 58  | 2.4  |   | 7: 0  | 6    | 17:25 | 12 | *  | *  | *    | *   | 0:29  | -11   | 11: 4 | 2   | *  | *  | *  | *  |
| 23 | -9   | -11 | -11 | -8  | -5  | -2  | 1   | 3   | 4   | 4   | 3   | 3   | 3  | 4  | 5  | 7  | 9  | 11 | 12 | 11 | 9  | 6  | 2  | -3  | 48  | 2.0  |   | 8:18  | 4    | 18: 6 | 12 | *  | *  | *    | *   | 1:26  | -11   | 11: 2 | 3   | *  | *  | *  | *  |
| 24 | -6   | -9  | -11 | -11 | -9  | -6  | -3  | -1  | 2   | 3   | 3   | 4   | 4  | 4  | 5  | 6  | 7  | 9  | 10 | 11 | 10 | 9  | 6  | 2   | 39  | 1.6  | L | 19: 5 | 11   | *     | *  | *  | *  | 2:30 | -11 | *     | *     | *     | *   | *  | *  |    |    |
| 25 | -2   | -6  | -9  | -11 | -11 | -10 | -8  | -5  | -2  | 1   | 3   | 4   | 4  | 5  | 5  | 5  | 5  | 6  | 8  | 9  | 10 | 10 | 9  | 6   | 26  | 1.1  |   | 20:36 | 10   | *     | *  | *  | *  | 3:43 | -11 | *     | *     | *     | *   | *  | *  |    |    |
| 26 | 2    | -1  | -5  | -9  | -11 | -12 | -11 | -9  | -6  | -2  | 1   | 3   | 4  | 5  | 5  | 4  | 4  | 4  | 4  | 6  | 7  | 9  | 10 | 9   | 11  | 0.5  |   | 13: 4 | 5    | 22:12 | 10 | *  | *  | *    | *   | 5: 0  | -12   | 16:27 | 3   | *  | *  | *  | *  |
| 27 | 7    | 4   | 0   | -5  | -8  | -11 | -12 | -11 | -9  | -6  | -1  | 2   | 5  | 5  | 5  | 4  | 3  | 1  | 1  | 2  | 3  | 6  | 9  | 10  | 4   | 0.2  |   | 13:12 | 6    | 23:31 | 11 | *  | *  | *    | *   | 6:10  | -12   | 17:52 | 1   | *  | *  | *  | *  |
| 28 | 10   | 9   | 5   | 1   | -4  | -8  | -11 | -12 | -11 | -8  | -4  | 1   | 5  | 6  | 6  | 5  | 3  | 0  | -1 | -2 | -1 | 1  | 5  | 9   | 4   | 0.2  |   | 13:32 | 7    | *     | *  | *  | *  | 7: 9 | -12 | 18:58 | -2    | *     | *   | *  | *  |    |    |
| 29 | 11   | 12  | 10  | 7   | 2   | -3  | -7  | -10 | -11 | -9  | -6  | -1  | 4  | 7  | 8  | 7  | 5  | 1  | -2 | -4 | -5 | -4 | 0  | 5   | 17  | 0.7  |   | 0:40  | 12   | 13:58 | 8  | *  | *  | *    | *   | 7:58  | -11   | 19:55 | -5  | *  | *  | *  | *  |
| 30 | 9    | 12  | 13  | 11  | 8   | 3   | -2  | -6  | -8  | -9  | -7  | -2  | 4  | 8  | 10 | 10 | 8  | 4  | -1 | -4 | -7 | -7 | -5 | -1  | 41  | 1.7  |   | 1:44  | 13   | 14:26 | 10 | *  | *  | *    | *   | 8:42  | -9    | 20:46 | -7  | *  | *  | *  | *  |
| 31 | 5    | 10  | 13  | 13  | 12  | 8   | 3   | -1  | -5  | -6  | -6  | -3  | 3  | 8  | 11 | 12 | 11 | 7  | 2  | -3 | -6 | -8 | -9 | -6  | 65  | 2.7  | N | 2:46  | 13   | 14:56 | 12 | *  | *  | *    | *   | 9:21  | -6    | 21:35 | -9  | *  | *  | *  | *  |

| 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      | 1080         | 1.5           | 2日2時36分 | 17 | 2  | 1日9時13分 | -14 | 1  |

# 推算潮位 (毎時・満干潮)

地点名: 新湊

緯度: 36 °47 N

経度: 137 °7 E

潮位表基準面の零点: 平均海面下 20.0(cm)

2014 年 4 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    |   |   |   |   |
| 1  | -1   | 5  | 10 | 13 | 13 | 11 | 8  | 3  | 0  | -2 | -3 | -2 | 2  | 7  | 12 | 14 | 14 | 11 | 7  | 1  | -4 | -8 | -9 | -9  | 93  | 3.9  |       | 3:45  | 13    | 15:27 | 14   | *  | *  | *    | *    | 9:56  | -3    | 22:23 | # -10 | * | * | * | * |
| 2  | -6   | 0  | 5  | 10 | 12 | 12 | 10 | 7  | 4  | 1  | 0  | 0  | 2  | 7  | 11 | 14 | 15 | 14 | 11 | 5  | -1 | -5 | -8 | -10 | 110 | 4.6  |       | 4:41  | 12    | 15:58 | 15   | *  | *  | *    | *    | 10:27 | 0     | 23:9  | # -10 | * | * | * | * |
| 3  | -9   | -5 | 0  | 5  | 9  | 11 | 11 | 9  | 6  | 4  | 3  | 3  | 4  | 6  | 10 | 14 | 16 | 16 | 13 | 9  | 4  | -2 | -6 | -8  | 123 | 5.1  |       | 5:34  | 11    | 16:28 | 16   | *  | *  | *    | *    | 10:49 | 3     | 23:56 | -9    | * | * | * | * |
| 4  | -9   | -8 | -4 | 0  | 4  | 7  | 9  | 9  | 7  | 6  | 5  | 5  | 5  | 7  | 9  | 12 | 15 | 15 | 15 | 12 | 7  | 2  | -2 | -6  | 122 | 5.1  |       | 6:28  | 9     | 16:58 | 15   | *  | *  | *    | *    | 10:49 | 5     | *     | *     | * | * | * | * |
| 5  | -8   | -8 | -7 | -3 | 0  | 3  | 6  | 7  | 7  | 6  | 6  | 6  | 6  | 7  | 9  | 11 | 13 | 14 | 14 | 13 | 9  | 5  | 1  | -3  | 114 | 4.8  |       | 7:30  | 7     | 17:29 | 14   | *  | *  | *    | *    | 0:43  | -8    | 10:26 | 6     | * | * | * | * |
| 6  | -6   | -7 | -7 | -6 | -3 | 0  | 2  | 4  | 5  | 6  | 6  | 6  | 6  | 7  | 8  | 9  | 11 | 12 | 12 | 12 | 10 | 7  | 4  | 0   | 98  | 4.1  |       | 18:4  | 12    | *     | *    | *  | *  | *    | *    | 1:33  | -7    | *     | *     | * | * | * | * |
| 7  | -3   | -5 | -6 | -6 | -5 | -3 | -1 | 1  | 3  | 4  | 5  | 5  | 6  | 6  | 7  | 8  | 8  | 9  | 10 | 10 | 10 | 8  | 5  | 2   | 78  | 3.3  | U     | 18:50 | 10    | *     | *    | *  | *  | *    | *    | 2:29  | -7    | *     | *     | * | * | * | * |
| 8  | -1   | -3 | -5 | -6 | -6 | -5 | -4 | -2 | 0  | 2  | 4  | 5  | 5  | 6  | 6  | 6  | 6  | 7  | 7  | 7  | 8  | 7  | 6  | 4   | 54  | 2.3  |       | 20:3  | 8     | *     | *    | *  | *  | *    | *    | 3:32  | -6    | *     | *     | * | * | * | * |
| 9  | 2    | -1 | -3 | -5 | -6 | -6 | -6 | -4 | -2 | 0  | 2  | 4  | 5  | 5  | 5  | 4  | 4  | 4  | 5  | 5  | 6  | 6  | 5  | 34  | 1.4 |      | 13:13 | 5     | 21:39 | 6     | *    | *  | *  | *    | 4:39 | -6    | 17:21 | 4     | *     | * | * | * |   |
| 10 | 4    | 1  | -1 | -3 | -5 | -6 | -6 | -5 | -4 | -1 | 1  | 3  | 5  | 5  | 5  | 4  | 3  | 2  | 2  | 2  | 3  | 4  | 5  | 6   | 24  | 1.0  |       | 13:5  | 5     | 23:1  | 6    | *  | *  | *    | *    | 5:37  | -6    | 18:22 | 2     | * | * | * | * |
| 11 | 5    | 4  | 1  | -1 | -4 | -5 | -6 | -6 | -5 | -2 | 1  | 3  | 5  | 6  | 5  | 4  | 2  | 1  | 0  | -1 | 0  | 1  | 4  | 5   | 17  | 0.7  |       | 13:6  | 6     | *     | *    | *  | *  | 6:22 | -6   | 18:56 | -1    | *     | *     | * | * |   |   |
| 12 | 6    | 6  | 4  | 2  | -1 | -3 | -5 | -6 | -5 | -3 | 0  | 3  | 6  | 7  | 6  | 5  | 3  | 0  | -2 | -3 | -3 | -1 | 1  | 4   | 21  | 0.9  |       | 0:6   | 6     | 13:13 | 7    | *  | *  | *    | *    | 6:57  | -6    | 19:27 | -3    | * | * | * | * |
| 13 | 7    | 7  | 7  | 5  | 2  | -1 | -3 | -4 | -4 | -3 | 0  | 4  | 7  | 8  | 8  | 7  | 4  | 1  | -2 | -4 | -5 | -4 | -1 | 2   | 38  | 1.6  |       | 1:1   | 7     | 13:26 | 8    | *  | *  | *    | *    | 7:29  | -4    | 19:58 | -5    | * | * | * | * |
| 14 | 6    | 8  | 9  | 8  | 6  | 3  | 0  | -2 | -3 | -2 | 0  | 4  | 8  | 10 | 11 | 9  | 6  | 3  | -1 | -4 | -6 | -6 | -4 | 0   | 63  | 2.6  |       | 1:52  | 9     | 13:45 | 11   | *  | *  | *    | *    | 8:0   | -3    | 20:32 | -6    | * | * | * | * |
| 15 | 4    | 8  | 10 | 11 | 9  | 6  | 3  | 0  | -1 | -1 | 1  | 4  | 8  | 12 | 13 | 12 | 10 | 6  | 1  | -4 | -6 | -8 | -7 | -4  | 87  | 3.6  | F     | 2:42  | 11    | 14:8  | 13   | *  | *  | *    | *    | 8:30  | -1    | 21:10 | -8    | * | * | * | * |
| 16 | 1    | 6  | 10 | 12 | 12 | 10 | 7  | 4  | 2  | 1  | 2  | 4  | 8  | 13 | 15 | 15 | 13 | 10 | 4  | -1 | -6 | -8 | -9 | -7  | 118 | 4.9  |       | 3:32  | 12    | 14:35 | 15   | *  | *  | *    | *    | 9:1   | 1     | 21:50 | -9    | * | * | * | * |
| 17 | -3   | 3  | 8  | 11 | 13 | 13 | 11 | 8  | 5  | 4  | 4  | 5  | 8  | 12 | 16 | 17 | 16 | 13 | 9  | 3  | -3 | -7 | -9 | -9  | 148 | 6.2  |       | 4:23  | 13    | 15:5  | 17   | *  | *  | *    | *    | 9:32  | 3     | 22:35 | # -10 | * | * | * | * |
| 18 | -7   | -2 | 4  | 9  | 12 | 13 | 13 | 11 | 8  | 6  | 6  | 6  | 8  | 12 | 16 | 18 | 18 | 17 | 13 | 7  | 1  | -4 | -8 | -10 | 167 | 7.0  |       | 5:15  | 13    | 15:39 | 19   | *  | *  | *    | *    | 10:1  | 6     | 23:23 | # -10 | * | * | * | * |
| 19 | -9   | -6 | -1 | 4  | 9  | 12 | 13 | 12 | 10 | 9  | 8  | 8  | 9  | 11 | 14 | 17 | 19 | 18 | 16 | 12 | 6  | 0  | -5 | -8  | 178 | 7.4  |       | 6:11  | 13    | 16:16 | 19   | *  | *  | *    | *    | 10:28 | 8     | *     | *     | * | * | * | * |
| 20 | -9   | -9 | -6 | -1 | 4  | 8  | 11 | 12 | 12 | 10 | 9  | 9  | 9  | 10 | 12 | 15 | 17 | 18 | 17 | 15 | 10 | 5  | 0  | -5  | 173 | 7.2  |       | 7:13  | 12    | 16:58 | 18   | *  | *  | *    | *    | 0:15  | # -10 | 10:54 | 9     | * | * | * | * |
| 21 | -8   | -9 | -8 | -5 | -1 | 3  | 7  | 10 | 11 | 11 | 10 | 10 | 10 | 10 | 11 | 13 | 15 | 16 | 17 | 16 | 13 | 9  | 4  | 0   | 165 | 6.9  |       | 8:28  | 11    | 17:50 | 17   | *  | *  | *    | *    | 1:11  | -9    | 11:36 | 10    | * | * | * | * |
| 22 | -4   | -7 | -8 | -7 | -5 | -1 | 2  | 6  | 9  | 10 | 11 | 10 | 10 | 10 | 10 | 10 | 11 | 13 | 14 | 15 | 14 | 12 | 9  | 5   | 149 | 6.2  | L     | 10:4  | 11    | 19:3  | 15   | *  | *  | *    | *    | 2:13  | -8    | 14:2  | 10    | * | * | * | * |
| 23 | 1    | -3 | -5 | -7 | -7 | -5 | -1 | 2  | 6  | 9  | 10 | 11 | 10 | 10 | 9  | 8  | 8  | 9  | 10 | 12 | 13 | 13 | 12 | 9   | 134 | 5.6  |       | 11:9  | 11    | 20:39 | 13   | *  | *  | *    | *    | 3:19  | -7    | 15:38 | 8     | * | * | * | * |
| 24 | 6    | 2  | -1 | -4 | -6 | -5 | -4 | -1 | 3  | 6  | 9  | 11 | 11 | 10 | 9  | 7  | 6  | 5  | 6  | 7  | 9  | 11 | 12 | 12  | 121 | 5.0  |       | 11:39 | 11    | 22:15 | 12   | *  | *  | *    | *    | 4:26  | -6    | 17:0  | 5     | * | * | * | * |
| 25 | 10   | 7  | 4  | 0  | -2 | -4 | -4 | -2 | 1  | 5  | 8  | 11 | 12 | 11 | 10 | 7  | 5  | 3  | 2  | 3  | 5  | 7  | 10 | 12  | 121 | 5.0  |       | 12:6  | 12    | 23:39 | 13   | *  | *  | *    | *    | 5:29  | -4    | 18:6  | 2     | * | * | * | * |
| 26 | 13   | 11 | 9  | 5  | 2  | -1 | -2 | -2 | 0  | 3  | 8  | 11 | 13 | 13 | 12 | 9  | 5  | 2  | 0  | -1 | 0  | 3  | 7  | 10  | 130 | 5.4  |       | 12:33 | 14    | *     | *    | *  | *  | 6:26 | -2   | 19:1  | -1    | *     | *     | * | * |   |   |
| 27 | 13   | 14 | 13 | 10 | 7  | 4  | 1  | 0  | 1  | 3  | 7  | 11 | 15 | 16 | 15 | 12 | 8  | 3  | 0  | -2 | -3 | -2 | 2  | 7   | 155 | 6.5  |       | 0:53  | 14    | 13:1  | 16   | *  | *  | *    | *    | 7:15  | 0     | 19:51 | -3    | * | * | * | * |
| 28 | 11   | 14 | 15 | 14 | 12 | 8  | 5  | 4  | 3  | 4  | 7  | 11 | 15 | 18 | 18 | 16 | 12 | 7  | 2  | -2 | -4 | -5 | -2 | 2   | 185 | 7.7  |       | 2:1   | 15    | 13:32 | 18   | *  | *  | *    | *    | 7:59  | 3     | 20:38 | -5    | * | * | * | * |
| 29 | 8    | 12 | 15 | 16 | 15 | 13 | 10 | 7  | 6  | 6  | 7  | 11 | 16 | 19 | 20 | 19 | 16 | 11 | 5  | 0  | -4 | -5 | -5 | -2  | 216 | 9.0  | N     | 3:1   | 16    | 14:3  | 20   | *  | *  | *    | *    | 8:37  | 6     | 21:23 | -6    | * | * | * | * |
| 30 | 3    | 9  | 13 | 16 | 17 | 16 | 13 | 11 | 9  | 8  | 9  | 11 | 15 | 19 | 22 | 22 | 20 | 16 | 10 | 4  | -1 | -4 | -6 | -4  | 248 | 10.3 |       | 3:56  | 17    | 14:36 | # 22 | *  | *  | *    | *    | 9:10  | 8     | 22:6  | -6    | * | * | * | * |

| 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 |
| 720 | 3484 | 4.8  | 30日 14時 36分 | 22 | 1  | 20日 0時 15分 | -10 | 5  |

# 推算潮位（毎時・満干潮）

地点名：新湊

緯度：36 °47' N

経度：137 °7' E

潮位表基準面の零点：平均海面下 20.0(cm)

2014 年 5 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  | -1   | 5  | 10 | 14 | 17 | 17 | 16 | 14 | 12 | 11 | 11 | 12 | 15 | 18 | 22 | 23 | 22 | 19 | 15 | 8  | 3  | -2 | -4 | -5 | 272 | 11.3 |   | 4:46  | 17 | 15: 9 | 23   | *  | *  | *    | *  | 9:35  | 11 | 22:47 | # -5 | *  | *  | *  | *  |
| 2  | -3   | 1  | 7  | 11 | 15 | 17 | 17 | 16 | 14 | 13 | 13 | 13 | 15 | 17 | 21 | 23 | 23 | 22 | 18 | 13 | 7  | 2  | -2 | -4 | 289 | 12.0 |   | 5:35  | 17 | 15:41 | 23   | *  | *  | *    | *  | 9:49  | 12 | 23:28 | -4   | *  | *  | *  | *  |
| 3  | -4   | -1 | 3  | 8  | 12 | 15 | 16 | 16 | 15 | 14 | 13 | 14 | 15 | 17 | 19 | 21 | 23 | 22 | 20 | 16 | 10 | 5  | 1  | -2 | 288 | 12.0 |   | 6:24  | 16 | 16:12 | 23   | *  | *  | *    | *  | 9:55  | 13 | *     | *    | *  | *  | *  | *  |
| 4  | -3   | -2 | 1  | 4  | 8  | 12 | 14 | 15 | 15 | 14 | 14 | 14 | 15 | 16 | 17 | 19 | 21 | 21 | 20 | 17 | 13 | 8  | 4  | 1  | 278 | 11.6 |   | 7:18  | 15 | 16:44 | 21   | *  | *  | *    | *  | 0: 7  | -3 | 10: 3 | 14   | *  | *  | *  | *  |
| 5  | -1   | -2 | 0  | 2  | 5  | 9  | 11 | 13 | 14 | 14 | 14 | 14 | 14 | 15 | 16 | 17 | 18 | 19 | 18 | 17 | 14 | 11 | 7  | 3  | 262 | 10.9 |   | 17:18 | 19 | *     | *    | *  | *  | 0:48 | -2 | *     | *  | *     | *    | *  | *  |    |    |
| 6  | 1    | -1 | -1 | 1  | 3  | 6  | 9  | 11 | 12 | 13 | 13 | 13 | 13 | 14 | 14 | 14 | 15 | 16 | 16 | 16 | 14 | 12 | 9  | 6  | 239 | 10.0 |   | 17:59 | 16 | *     | *    | *  | *  | 1:30 | -1 | *     | *  | *     | *    | *  | *  |    |    |
| 7  | 3    | 1  | 0  | 1  | 2  | 4  | 6  | 9  | 11 | 12 | 13 | 13 | 13 | 13 | 12 | 12 | 12 | 13 | 13 | 13 | 13 | 12 | 10 | 8  | 219 | 9.1  | U | 11:18 | 13 | 19: 7 | 13   | *  | *  | *    | *  | 2:16  | 0  | 14:56 | 12   | *  | *  | *  | *  |
| 8  | 5    | 3  | 2  | 1  | 2  | 3  | 5  | 7  | 9  | 11 | 12 | 13 | 13 | 12 | 11 | 10 | 10 | 10 | 10 | 10 | 11 | 11 | 11 | 9  | 201 | 8.4  |   | 11:17 | 13 | 20:51 | 11   | *  | *  | *    | *  | 3: 6  | 1  | 16:56 | 10   | *  | *  | *  | *  |
| 9  | 8    | 6  | 4  | 3  | 2  | 3  | 4  | 6  | 8  | 11 | 12 | 13 | 13 | 12 | 11 | 9  | 8  | 7  | 7  | 8  | 8  | 10 | 11 | 11 | 195 | 8.1  |   | 11:26 | 13 | 22:31 | 11   | *  | *  | *    | *  | 3:56  | 2  | 17:49 | 7    | *  | *  | *  | *  |
| 10 | 10   | 8  | 6  | 5  | 4  | 3  | 4  | 6  | 8  | 10 | 13 | 14 | 14 | 13 | 12 | 9  | 7  | 6  | 5  | 5  | 6  | 8  | 10 | 11 | 197 | 8.2  |   | 11:39 | 14 | 23:51 | 12   | *  | *  | *    | *  | 4:45  | 3  | 18:25 | 5    | *  | *  | *  | *  |
| 11 | 11   | 11 | 10 | 8  | 6  | 5  | 5  | 6  | 8  | 11 | 13 | 15 | 16 | 15 | 13 | 11 | 7  | 5  | 3  | 3  | 3  | 5  | 8  | 11 | 209 | 8.7  |   | 11:57 | 16 | *     | *    | *  | *  | 5:30 | 5  | 18:57 | 3  | *     | *    | *  | *  |    |    |
| 12 | 13   | 13 | 13 | 11 | 9  | 8  | 7  | 7  | 9  | 11 | 14 | 17 | 18 | 18 | 16 | 13 | 9  | 5  | 2  | 1  | 1  | 3  | 6  | 10 | 234 | 9.8  |   | 0:56  | 13 | 12:19 | 18   | *  | *  | *    | *  | 6:11  | 7  | 19:31 | 1    | *  | *  | *  | *  |
| 13 | 13   | 15 | 16 | 15 | 13 | 11 | 10 | 9  | 10 | 12 | 15 | 18 | 21 | 21 | 20 | 16 | 12 | 7  | 3  | 0  | -1 | 0  | 3  | 7  | 266 | 11.1 |   | 1:52  | 16 | 12:45 | 21   | *  | *  | *    | *  | 6:51  | 9  | 20: 7 | -1   | *  | *  | *  | *  |
| 14 | 12   | 16 | 18 | 18 | 17 | 15 | 13 | 12 | 12 | 13 | 15 | 19 | 22 | 24 | 23 | 21 | 16 | 11 | 6  | 1  | -1 | -2 | 0  | 4  | 305 | 12.7 |   | 2:43  | 18 | 13:16 | 24   | *  | *  | *    | *  | 7:30  | 11 | 20:48 | -2   | *  | *  | *  | *  |
| 15 | 9    | 14 | 18 | 20 | 20 | 19 | 16 | 14 | 14 | 14 | 16 | 19 | 23 | 26 | 27 | 25 | 21 | 16 | 10 | 4  | 0  | -3 | -3 | 0  | 339 | 14.1 | F | 3:34  | 20 | 13:51 | 27   | *  | *  | *    | *  | 8: 9  | 14 | 21:32 | -3   | *  | *  | *  | *  |
| 16 | 5    | 11 | 16 | 20 | 22 | 22 | 20 | 18 | 16 | 16 | 16 | 18 | 22 | 26 | 28 | 28 | 26 | 21 | 15 | 8  | 3  | -1 | -3 | -3 | 370 | 15.4 |   | 4:25  | 22 | 14:30 | 29   | *  | *  | *    | *  | 8:49  | 16 | 22:20 | -3   | *  | *  | *  | *  |
| 17 | 1    | 6  | 13 | 18 | 21 | 23 | 22 | 20 | 18 | 17 | 17 | 18 | 21 | 24 | 28 | 29 | 29 | 26 | 21 | 14 | 8  | 2  | -2 | -3 | 391 | 16.3 |   | 5:17  | 23 | 15:13 | 29   | *  | *  | *    | *  | 9:30  | 17 | 23:11 | -3   | *  | *  | *  | *  |
| 18 | -2   | 2  | 7  | 13 | 18 | 21 | 23 | 22 | 20 | 19 | 18 | 19 | 20 | 22 | 25 | 28 | 29 | 28 | 25 | 20 | 13 | 7  | 2  | -1 | 398 | 16.6 |   | 6:10  | 23 | 16: 0 | 29   | *  | *  | *    | *  | 10:18 | 18 | *     | *    | *  | *  | *  | *  |
| 19 | -2   | -1 | 3  | 8  | 14 | 18 | 21 | 22 | 22 | 20 | 19 | 19 | 19 | 20 | 22 | 25 | 27 | 28 | 27 | 24 | 19 | 13 | 7  | 3  | 397 | 16.5 |   | 7: 7  | 22 | 16:53 | 28   | *  | *  | *    | *  | 0: 4  | -2 | 11:29 | 19   | *  | *  | *  | *  |
| 20 | 0    | -1 | 0  | 4  | 9  | 14 | 18 | 21 | 22 | 21 | 20 | 19 | 19 | 18 | 19 | 21 | 23 | 25 | 25 | 25 | 22 | 18 | 13 | 8  | 383 | 16.0 |   | 8: 6  | 22 | 17:55 | 25   | *  | *  | *    | *  | 0:59  | -1 | 13: 0 | 18   | *  | *  | *  | *  |
| 21 | 4    | 2  | 1  | 2  | 6  | 10 | 14 | 18 | 20 | 21 | 21 | 20 | 19 | 18 | 17 | 17 | 18 | 20 | 22 | 23 | 22 | 20 | 17 | 13 | 365 | 15.2 | L | 9: 3  | 21 | 19:13 | 23   | *  | *  | *    | *  | 1:56  | 1  | 14:24 | 17   | *  | *  | *  | *  |
| 22 | 9    | 6  | 4  | 3  | 5  | 8  | 11 | 15 | 19 | 21 | 21 | 21 | 19 | 18 | 16 | 14 | 14 | 15 | 17 | 19 | 20 | 20 | 19 | 17 | 351 | 14.6 |   | 9:53  | 21 | 20:46 | 20   | *  | *  | *    | *  | 2:54  | 3  | 15:42 | 14   | *  | *  | *  | *  |
| 23 | 14   | 11 | 9  | 7  | 6  | 7  | 10 | 13 | 17 | 20 | 22 | 22 | 20 | 18 | 16 | 14 | 12 | 11 | 12 | 14 | 16 | 18 | 19 | 19 | 347 | 14.5 |   | 10:33 | 22 | 22:23 | 19   | *  | *  | *    | *  | 3:51  | 6  | 16:54 | 11   | *  | *  | *  | *  |
| 24 | 18   | 16 | 13 | 11 | 9  | 9  | 10 | 13 | 16 | 19 | 22 | 23 | 22 | 20 | 17 | 14 | 11 | 9  | 8  | 9  | 11 | 14 | 17 | 19 | 350 | 14.6 |   | 11: 7 | 23 | 23:56 | 19   | *  | *  | *    | *  | 4:45  | 9  | 17:58 | 8    | *  | *  | *  | *  |
| 25 | 19   | 19 | 17 | 15 | 13 | 12 | 12 | 13 | 16 | 19 | 22 | 25 | 25 | 23 | 20 | 16 | 12 | 9  | 6  | 6  | 7  | 10 | 14 | 17 | 367 | 15.3 |   | 11:40 | 25 | *     | *    | *  | *  | 5:36 | 12 | 18:53 | 6  | *     | *    | *  | *  |    |    |
| 26 | 20   | 21 | 20 | 19 | 17 | 16 | 15 | 15 | 16 | 19 | 23 | 26 | 27 | 27 | 24 | 20 | 15 | 10 | 7  | 5  | 4  | 6  | 10 | 14 | 396 | 16.5 |   | 1:17  | 21 | 12:13 | 27   | *  | *  | *    | *  | 6:23  | 15 | 19:42 | 4    | *  | *  | *  | *  |
| 27 | 18   | 21 | 22 | 22 | 21 | 19 | 18 | 17 | 18 | 19 | 22 | 26 | 29 | 29 | 28 | 24 | 19 | 14 | 9  | 5  | 4  | 4  | 6  | 11 | 425 | 17.7 |   | 2:22  | 22 | 12:48 | 29   | *  | *  | *    | *  | 7: 6  | 17 | 20:27 | 3    | *  | *  | *  | *  |
| 28 | 16   | 20 | 23 | 24 | 24 | 22 | 21 | 20 | 19 | 20 | 22 | 26 | 29 | 31 | 31 | 28 | 24 | 18 | 13 | 8  | 5  | 3  | 4  | 8  | 459 | 19.1 |   | 3:15  | 24 | 13:23 | 31   | *  | *  | *    | *  | 7:43  | 19 | 21: 9 | 3    | *  | *  | *  | *  |
| 29 | 13   | 18 | 22 | 24 | 25 | 25 | 23 | 22 | 21 | 21 | 23 | 25 | 29 | 32 | 33 | 31 | 28 | 23 | 17 | 11 | 7  | 4  | 4  | 6  | 487 | 20.3 | N | 4: 2  | 25 | 13:59 | # 33 | *  | *  | *    | *  | 8:14  | 21 | 21:48 | 4    | *  | *  | *  | *  |
| 30 | 10   | 15 | 20 | 24 | 26 | 26 | 25 | 24 | 23 | 22 | 23 | 25 | 28 | 31 | 33 | 33 | 31 | 27 | 22 | 15 | 10 | 7  | 5  | 5  | 510 | 21.3 |   | 4:44  | 26 | 14:34 | # 33 | *  | *  | *    | *  | 8:39  | 22 | 22:25 | 5    | *  | *  | *  | *  |
| 31 | 8    | 12 | 17 | 22 | 25 | 26 | 26 | 25 | 24 | 23 | 23 | 24 | 26 | 29 | 32 | 33 | 32 | 30 | 25 | 19 | 14 | 9  | 7  | 6  | 517 | 21.5 |   | 5:25  | 26 | 15: 8 | # 33 | *  | *  | *    | *  | 9: 2  | 23 | 23: 0 | 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 |
| 744      | 10306        | 13.9          | 31日 15時 8分 | 33 | 3  | 1日 22時 47分 | -5 | 1  |

# 推算潮位（毎時・満干潮）

地点名：新湊

緯度：36°47' N

経度：137°7' E

潮位表基準面の零点：平均海面下 20.0(cm)

2014 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  | 7    | 10 | 14 | 19 | 23 | 25 | 26 | 25 | 24 | 23 | 23 | 24 | 25 | 27 | 30 | 32 | 32 | 31 | 27 | 23 | 17 | 12 | 9  | 7   | 515  | 21.5 |      | 6:5   | 26    | 15:42 | 32  | *  | *  | *    | *    | 9:27  | 23    | 23:34 | 7  | *  | *  | *  | *  |
| 2  | 7    | 9  | 12 | 16 | 20 | 23 | 25 | 25 | 24 | 23 | 23 | 23 | 24 | 25 | 27 | 29 | 30 | 30 | 28 | 25 | 20 | 15 | 11 | 9   | 503  | 21.0 |      | 6:45  | 25    | 16:16 | 30  | *  | *  | *    | *    | 9:57  | 23    | *     | *  | *  | *  | *  | *  |
| 3  | 8    | 8  | 11 | 14 | 18 | 21 | 23 | 24 | 24 | 23 | 23 | 23 | 24 | 25 | 26 | 28 | 28 | 27 | 25 | 22 | 18 | 14 | 11 | 491 | 20.5 |      | 7:26 | 24    | 16:52 | 28    | *   | *  | *  | *    | 0:8  | 8     | 10:40 | 23    | *  | *  | *  | *  |    |
| 4  | 9    | 9  | 10 | 12 | 16 | 19 | 21 | 23 | 23 | 23 | 22 | 22 | 22 | 22 | 23 | 24 | 25 | 25 | 24 | 22 | 19 | 16 | 13 | 466 | 19.4 |      | 8:7  | 23    | 17:35 | 25    | *   | *  | *  | *    | 0:43 | 9     | 12:15 | 22    | *  | *  | *  | *  |    |
| 5  | 11   | 10 | 10 | 12 | 14 | 17 | 20 | 22 | 23 | 23 | 23 | 22 | 21 | 21 | 20 | 20 | 21 | 22 | 22 | 22 | 22 | 20 | 18 | 15  | 451  | 18.8 |      | 8:46  | 23    | 18:37 | 22  | *  | *  | *    | *    | 1:19  | 10    | 14:19 | 20 | *  | *  | *  | *  |
| 6  | 13   | 12 | 11 | 12 | 14 | 16 | 19 | 21 | 23 | 23 | 23 | 22 | 21 | 20 | 19 | 18 | 18 | 18 | 19 | 20 | 20 | 20 | 19 | 17  | 438  | 18.3 | U    | 9:21  | 23    | 20:12 | 20  | *  | *  | *    | *    | 1:58  | 11    | 15:45 | 18 | *  | *  | *  | *  |
| 7  | 16   | 14 | 13 | 13 | 14 | 16 | 18 | 20 | 22 | 24 | 24 | 24 | 22 | 21 | 19 | 17 | 16 | 16 | 16 | 17 | 18 | 19 | 20 | 19  | 438  | 18.3 |      | 9:51  | 24    | 22:0  | 20  | *  | *  | *    | *    | 2:40  | 13    | 16:49 | 16 | *  | *  | *  | *  |
| 8  | 18   | 17 | 16 | 15 | 15 | 16 | 18 | 20 | 23 | 25 | 26 | 25 | 24 | 22 | 19 | 17 | 15 | 14 | 13 | 14 | 16 | 18 | 19 | 20  | 445  | 18.5 |      | 10:20 | 26    | 23:36 | 21  | *  | *  | *    | *    | 3:24  | 15    | 17:36 | 13 | *  | *  | *  | *  |
| 9  | 21   | 20 | 19 | 18 | 17 | 18 | 19 | 21 | 23 | 26 | 27 | 28 | 27 | 24 | 21 | 18 | 15 | 12 | 11 | 12 | 13 | 16 | 18 | 21  | 465  | 19.4 |      | 10:50 | 28    | *     | *   | *  | *  | 4:10 | 17   | 18:17 | 11    | *     | *  | *  | *  |    |    |
| 10 | 22   | 23 | 22 | 21 | 20 | 20 | 20 | 22 | 24 | 26 | 29 | 30 | 30 | 28 | 25 | 21 | 16 | 13 | 10 | 10 | 10 | 13 | 16 | 20  | 491  | 20.5 |      | 0:51  | 23    | 11:22 | 30  | *  | *  | *    | *    | 4:58  | 20    | 18:58 | 10 | *  | *  | *  | *  |
| 11 | 23   | 25 | 25 | 25 | 23 | 22 | 22 | 23 | 25 | 27 | 30 | 32 | 33 | 32 | 29 | 25 | 20 | 15 | 11 | 9  | 8  | 10 | 13 | 18  | 525  | 21.9 |      | 1:49  | 25    | 11:59 | 33  | *  | *  | *    | *    | 5:47  | 22    | 19:42 | 8  | *  | *  | *  | *  |
| 12 | 22   | 26 | 28 | 28 | 27 | 25 | 24 | 24 | 25 | 27 | 30 | 33 | 36 | 36 | 34 | 30 | 25 | 19 | 13 | 9  | 7  | 7  | 10 | 14  | 559  | 23.3 |      | 2:39  | 28    | 12:40 | 36  | *  | *  | *    | *    | 6:36  | 24    | 20:29 | 7  | *  | *  | *  | *  |
| 13 | 20   | 25 | 28 | 30 | 30 | 29 | 27 | 26 | 26 | 27 | 29 | 33 | 36 | 38 | 38 | 35 | 31 | 24 | 18 | 12 | 8  | 6  | 7  | 10  | 593  | 24.7 | F    | 3:28  | 30    | 13:25 | 39  | *  | *  | *    | *    | 7:25  | 26    | 21:18 | #6 | *  | *  | *  | *  |
| 14 | 15   | 22 | 27 | 30 | 32 | 31 | 30 | 28 | 27 | 27 | 28 | 31 | 35 | 38 | 40 | 39 | 36 | 31 | 24 | 17 | 11 | 7  | 6  | 7   | 619  | 25.8 |      | 4:16  | 32    | 14:13 | 40  | *  | *  | *    | *    | 8:16  | 27    | 22:10 | #6 | *  | *  | *  | *  |
| 15 | 11   | 17 | 23 | 28 | 31 | 33 | 32 | 30 | 28 | 27 | 28 | 29 | 32 | 36 | 39 | 41 | 40 | 36 | 31 | 24 | 17 | 11 | 8  | 6   | 638  | 26.6 |      | 5:5   | 33    | 15:4  | 41  | *  | *  | *    | *    | 9:11  | 27    | 23:2  | #6 | *  | *  | *  | *  |
| 16 | 8    | 12 | 19 | 25 | 29 | 32 | 33 | 32 | 30 | 28 | 27 | 28 | 29 | 32 | 36 | 39 | 40 | 39 | 35 | 30 | 23 | 17 | 12 | 9   | 644  | 26.8 |      | 5:52  | 33    | 15:58 | 40  | *  | *  | *    | *    | 10:17 | 27    | 23:54 | 8  | *  | *  | *  | *  |
| 17 | 8    | 9  | 14 | 20 | 26 | 30 | 32 | 32 | 31 | 29 | 28 | 27 | 27 | 28 | 31 | 34 | 37 | 38 | 37 | 34 | 29 | 23 | 17 | 13  | 634  | 26.4 |      | 6:40  | 33    | 16:58 | 38  | *  | *  | *    | *    | 11:38 | 27    | *     | *  | *  | *  | *  | *  |
| 18 | 10   | 10 | 12 | 17 | 22 | 27 | 30 | 32 | 32 | 30 | 28 | 27 | 26 | 25 | 26 | 29 | 32 | 34 | 35 | 34 | 32 | 27 | 23 | 18  | 618  | 25.8 |      | 7:26  | 32    | 18:5  | 35  | *  | *  | *    | *    | 0:45  | 10    | 12:57 | 25 | *  | *  | *  | *  |
| 19 | 15   | 13 | 13 | 15 | 19 | 24 | 28 | 31 | 32 | 31 | 30 | 28 | 26 | 24 | 23 | 24 | 26 | 29 | 31 | 32 | 32 | 30 | 27 | 23  | 606  | 25.3 |      | 8:10  | 32    | 19:23 | 32  | *  | *  | *    | *    | 1:36  | 13    | 14:10 | 23 | *  | *  | *  | *  |
| 20 | 20   | 18 | 16 | 16 | 19 | 22 | 26 | 29 | 32 | 32 | 31 | 29 | 27 | 25 | 22 | 21 | 21 | 23 | 25 | 27 | 29 | 29 | 28 | 26  | 593  | 24.7 | L    | 8:54  | 32    | 20:53 | 29  | *  | *  | *    | *    | 2:26  | 16    | 15:23 | 21 | *  | *  | *  | *  |
| 21 | 24   | 22 | 21 | 20 | 20 | 22 | 25 | 28 | 31 | 33 | 33 | 32 | 29 | 26 | 23 | 20 | 19 | 18 | 20 | 22 | 24 | 26 | 28 | 28  | 594  | 24.8 |      | 9:35  | 33    | 22:39 | 28  | *  | *  | *    | *    | 3:15  | 20    | 16:35 | 18 | *  | *  | *  | *  |
| 22 | 27   | 26 | 25 | 23 | 23 | 23 | 25 | 28 | 31 | 33 | 34 | 34 | 32 | 29 | 25 | 22 | 18 | 17 | 16 | 17 | 20 | 22 | 25 | 27  | 602  | 25.1 |      | 10:16 | 34    | *     | *   | *  | *  | 4:2  | 23   | 17:43 | 16    | *     | *  | *  | *  |    |    |
| 23 | 28   | 28 | 28 | 27 | 26 | 26 | 26 | 28 | 30 | 33 | 35 | 36 | 35 | 32 | 29 | 24 | 20 | 17 | 15 | 15 | 16 | 19 | 22 | 26  | 621  | 25.9 |      | 0:31  | 28    | 10:56 | 36  | *  | *  | *    | *    | 4:48  | 26    | 18:42 | 15 | *  | *  | *  | *  |
| 24 | 28   | 29 | 30 | 29 | 28 | 28 | 28 | 29 | 30 | 33 | 35 | 37 | 38 | 36 | 33 | 28 | 23 | 19 | 16 | 14 | 14 | 16 | 19 | 23  | 643  | 26.8 |      | 1:51  | 30    | 11:37 | 38  | *  | *  | *    | *    | 5:34  | 28    | 19:32 | 14 | *  | *  | *  | *  |
| 25 | 27   | 30 | 31 | 31 | 31 | 30 | 29 | 29 | 30 | 32 | 35 | 38 | 39 | 39 | 36 | 32 | 27 | 22 | 18 | 15 | 13 | 14 | 16 | 21  | 665  | 27.7 |      | 2:42  | 31    | 12:18 | 39  | *  | *  | *    | *    | 6:17  | 29    | 20:16 | 13 | *  | *  | *  | *  |
| 26 | 25   | 29 | 31 | 33 | 32 | 31 | 31 | 30 | 31 | 32 | 34 | 37 | 40 | 41 | 39 | 36 | 32 | 26 | 21 | 17 | 14 | 13 | 15 | 18  | 688  | 28.7 |      | 3:21  | 33    | 12:57 | 41  | *  | *  | *    | *    | 6:57  | 30    | 20:55 | 13 | *  | *  | *  | *  |
| 27 | 23   | 28 | 31 | 33 | 34 | 33 | 32 | 31 | 31 | 32 | 33 | 36 | 39 | 41 | 41 | 39 | 36 | 30 | 25 | 20 | 16 | 14 | 14 | 16  | 708  | 29.5 | N    | 3:55  | 34    | 13:36 | 41  | *  | *  | *    | *    | 7:33  | 31    | 21:31 | 14 | *  | *  | *  | *  |
| 28 | 21   | 26 | 30 | 33 | 34 | 34 | 33 | 32 | 31 | 31 | 32 | 34 | 37 | 40 | 42 | 41 | 38 | 34 | 29 | 23 | 18 | 16 | 14 | 15  | 718  | 29.9 |      | 4:27  | 34    | 14:12 | #42 | *  | *  | *    | *    | 8:6   | 31    | 22:4  | 14 | *  | *  | *  | *  |
| 29 | 19   | 23 | 28 | 32 | 34 | 34 | 34 | 32 | 31 | 31 | 32 | 33 | 35 | 38 | 41 | 41 | 40 | 37 | 32 | 26 | 21 | 17 | 16 | 15  | 722  | 30.1 |      | 4:58  | 34    | 14:48 | 41  | *  | *  | *    | *    | 8:38  | 31    | 22:35 | 15 | *  | *  | *  | *  |
| 30 | 17   | 21 | 26 | 30 | 32 | 34 | 34 | 33 | 31 | 31 | 31 | 32 | 33 | 36 | 39 | 40 | 40 | 38 | 34 | 29 | 24 | 20 | 17 | 16  | 718  | 29.9 |      | 5:28  | 34    | 15:24 | 40  | *  | *  | *    | *    | 9:12  | 31    | 23:5  | 16 | *  | *  | *  | *  |

| 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 |
| 720 | 17411 | 24.2 | 28日 14時 12分 | 42 | 1  | 15日 23時 2分 | 6  | 3  |

# 推算潮位（毎時・満干潮）

地点名：新湊

緯度：36°47' N

経度：137°7' E

潮位表基準面の零点：平均海面下 20.0(cm)

2014 年 7 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  | 17   | 20 | 24 | 28 | 31 | 33 | 33 | 33 | 31 | 30 | 30 | 30 | 31 | 33 | 36 | 38 | 39 | 38 | 35 | 32 | 27 | 22 | 19 | 17  | 707  | 29.5 |      | 5:57 | 33    | 16:0  | 39  | *  | *  | *    | *   | 9:52  | 30   | 23:34 | 17  | *  | *  | *  | *  |
| 2  | 17   | 19 | 22 | 26 | 29 | 32 | 33 | 33 | 32 | 30 | 29 | 29 | 30 | 31 | 32 | 35 | 36 | 36 | 35 | 33 | 29 | 25 | 21 | 19  | 693  | 28.9 |      | 6:25 | 33    | 16:40 | 36  | *  | *  | *    | *   | 10:45 | 29   | *     | *   | *  | *  |    |    |
| 3  | 18   | 19 | 21 | 24 | 28 | 31 | 32 | 33 | 32 | 31 | 29 | 28 | 28 | 29 | 31 | 33 | 34 | 34 | 32 | 30 | 27 | 24 | 21 | 677 | 28.2 |      | 6:54 | 33   | 17:26 | 34    | *   | *  | *  | *    | 0:4 | 18    | 12:7 | 28    | *   | *  | *  | *  |    |
| 4  | 20   | 20 | 21 | 24 | 27 | 30 | 32 | 33 | 33 | 32 | 30 | 28 | 27 | 27 | 27 | 28 | 29 | 30 | 31 | 31 | 30 | 28 | 26 | 24  | 668  | 27.8 |      | 7:25 | 33    | 18:26 | 31  | *  | *  | *    | *   | 0:34  | 20   | 13:32 | 27  | *  | *  | *  | *  |
| 5  | 22   | 22 | 22 | 24 | 26 | 29 | 31 | 33 | 33 | 33 | 31 | 29 | 28 | 26 | 25 | 25 | 26 | 27 | 28 | 29 | 29 | 29 | 27 | 26  | 660  | 27.5 | U    | 7:57 | 33    | 19:50 | 29  | *  | *  | *    | *   | 1:5   | 22   | 14:43 | 25  | *  | *  | *  | *  |
| 6  | 25   | 24 | 24 | 25 | 26 | 29 | 31 | 33 | 34 | 34 | 33 | 31 | 29 | 27 | 25 | 23 | 23 | 24 | 25 | 26 | 27 | 28 | 28 | 28  | 662  | 27.6 |      | 8:31 | 34    | 21:36 | 28  | *  | *  | *    | *   | 1:38  | 24   | 15:47 | 23  | *  | *  | *  | *  |
| 7  | 27   | 26 | 26 | 26 | 27 | 29 | 31 | 33 | 35 | 36 | 35 | 34 | 31 | 28 | 25 | 23 | 21 | 21 | 22 | 23 | 25 | 27 | 29 | 29  | 669  | 27.9 |      | 9:8  | 36    | 23:28 | 29  | *  | *  | *    | *   | 2:13  | 26   | 16:44 | 21  | *  | *  | *  | *  |
| 8  | 29   | 29 | 28 | 28 | 29 | 30 | 32 | 34 | 36 | 37 | 38 | 37 | 34 | 31 | 27 | 24 | 21 | 20 | 19 | 20 | 22 | 25 | 28 | 30  | 688  | 28.7 |      | 9:50 | 38    | *     | *   | *  | *  | 2:59 | 28  | 17:38 | 19   | *     | *   | *  | *  |    |    |
| 9  | 31   | 31 | 31 | 31 | 30 | 31 | 32 | 34 | 36 | 38 | 40 | 40 | 38 | 35 | 31 | 27 | 22 | 19 | 18 | 18 | 19 | 22 | 26 | 29  | 709  | 29.5 |      | 0:53 | 31    | 10:37 | 40  | *  | *  | *    | *   | 3:57  | 30   | 18:30 | 18  | *  | *  | *  | *  |
| 10 | 32   | 33 | 33 | 33 | 32 | 32 | 32 | 34 | 36 | 38 | 41 | 42 | 42 | 40 | 36 | 31 | 26 | 21 | 18 | 16 | 16 | 18 | 22 | 27  | 731  | 30.5 |      | 1:47 | 33    | 11:28 | 42  | *  | *  | *    | *   | 5:0   | 32   | 19:23 | 16  | *  | *  | *  | *  |
| 11 | 31   | 34 | 35 | 35 | 35 | 34 | 33 | 34 | 35 | 37 | 40 | 43 | 45 | 44 | 42 | 37 | 31 | 25 | 20 | 16 | 15 | 15 | 18 | 23  | 757  | 31.5 |      | 2:31 | 36    | 12:20 | 45  | *  | *  | *    | *   | 6:2   | 33   | 20:16 | 15  | *  | *  | *  | *  |
| 12 | 29   | 33 | 36 | 37 | 37 | 36 | 34 | 33 | 34 | 36 | 38 | 42 | 45 | 47 | 46 | 43 | 38 | 31 | 25 | 19 | 15 | 14 | 15 | 18  | 781  | 32.5 | F    | 3:13 | 37    | 13:14 | 47  | *  | *  | *    | *   | 7:2   | 33   | 21:9  | #14 | *  | *  | *  | *  |
| 13 | 24   | 30 | 35 | 38 | 39 | 38 | 36 | 34 | 33 | 34 | 35 | 39 | 43 | 47 | 49 | 48 | 44 | 38 | 31 | 24 | 19 | 15 | 14 | 15  | 802  | 33.4 |      | 3:55 | 39    | 14:8  | #49 | *  | *  | *    | *   | 8:1   | 33   | 22:1  | #14 | *  | *  | *  | *  |
| 14 | 20   | 26 | 32 | 37 | 39 | 39 | 38 | 35 | 33 | 33 | 33 | 35 | 39 | 43 | 47 | 49 | 48 | 44 | 38 | 31 | 24 | 19 | 16 | 15  | 813  | 33.9 |      | 4:37 | 39    | 15:3  | #49 | *  | *  | *    | *   | 9:3   | 33   | 22:51 | 15  | *  | *  | *  | *  |
| 15 | 17   | 22 | 29 | 34 | 38 | 40 | 39 | 37 | 34 | 32 | 32 | 32 | 34 | 38 | 43 | 47 | 48 | 47 | 43 | 37 | 31 | 25 | 20 | 17  | 816  | 34.0 |      | 5:18 | 40    | 16:2  | 48  | *  | *  | *    | *   | 10:14 | 32   | 23:39 | 17  | *  | *  | *  | *  |
| 16 | 17   | 20 | 25 | 31 | 36 | 39 | 40 | 39 | 36 | 33 | 31 | 30 | 30 | 32 | 36 | 41 | 44 | 45 | 45 | 41 | 36 | 30 | 26 | 22  | 805  | 33.5 |      | 5:58 | 40    | 17:4  | 45  | *  | *  | *    | *   | 11:28 | 30   | *     | *   | *  | *  |    |    |
| 17 | 20   | 20 | 24 | 29 | 34 | 38 | 40 | 40 | 38 | 35 | 32 | 30 | 29 | 29 | 31 | 34 | 38 | 41 | 42 | 41 | 39 | 35 | 31 | 27  | 797  | 33.2 |      | 6:38 | 40    | 18:12 | 42  | *  | *  | *    | *   | 0:25  | 20   | 12:38 | 29  | *  | *  | *  | *  |
| 18 | 25   | 24 | 24 | 28 | 32 | 36 | 39 | 40 | 40 | 38 | 34 | 32 | 29 | 28 | 27 | 29 | 32 | 35 | 37 | 38 | 38 | 37 | 34 | 31  | 787  | 32.8 |      | 7:17 | 40    | 19:27 | 39  | *  | *  | *    | *   | 1:10  | 24   | 13:46 | 27  | *  | *  | *  | *  |
| 19 | 29   | 28 | 27 | 28 | 31 | 35 | 38 | 40 | 41 | 40 | 37 | 34 | 31 | 29 | 26 | 26 | 27 | 29 | 31 | 33 | 35 | 36 | 35 | 34  | 780  | 32.5 | L    | 7:58 | 41    | 20:58 | 36  | *  | *  | *    | *   | 1:54  | 27   | 14:57 | 26  | *  | *  | *  | *  |
| 20 | 33   | 32 | 31 | 31 | 32 | 34 | 37 | 39 | 41 | 41 | 40 | 37 | 34 | 31 | 28 | 25 | 24 | 25 | 26 | 28 | 31 | 33 | 34 | 35  | 782  | 32.6 |      | 8:41 | 41    | 23:20 | 35  | *  | *  | *    | *   | 2:37  | 31   | 16:12 | 24  | *  | *  | *  | *  |
| 21 | 34   | 34 | 34 | 33 | 33 | 35 | 36 | 39 | 41 | 42 | 42 | 40 | 37 | 34 | 30 | 27 | 24 | 23 | 23 | 24 | 26 | 29 | 32 | 34  | 786  | 32.8 |      | 9:30 | 42    | *     | *   | *  | *  | 3:21 | 33  | 17:26 | 23   | *     | *   | *  | *  |    |    |
| 22 | 35   | 35 | 36 | 35 | 35 | 35 | 36 | 38 | 40 | 42 | 43 | 42 | 41 | 38 | 34 | 30 | 26 | 23 | 22 | 22 | 23 | 26 | 29 | 32  | 798  | 33.3 |      | 1:34 | 36    | 10:21 | 43  | *  | *  | *    | *   | 4:10  | 35   | 18:30 | 22  | *  | *  | *  | *  |
| 23 | 35   | 36 | 37 | 36 | 36 | 36 | 36 | 37 | 38 | 41 | 43 | 44 | 43 | 41 | 37 | 33 | 29 | 25 | 22 | 21 | 21 | 23 | 26 | 30  | 806  | 33.6 |      | 2:19 | 37    | 11:12 | 44  | *  | *  | *    | *   | 5:5   | 36   | 19:21 | 21  | *  | *  | *  | *  |
| 24 | 34   | 36 | 37 | 37 | 37 | 36 | 36 | 36 | 37 | 39 | 41 | 44 | 44 | 43 | 41 | 37 | 32 | 28 | 24 | 22 | 21 | 21 | 24 | 28  | 815  | 34.0 |      | 2:44 | 37    | 11:59 | 44  | *  | *  | *    | *   | 5:58  | 36   | 20:4  | 21  | *  | *  | *  | *  |
| 25 | 32   | 35 | 37 | 38 | 37 | 37 | 36 | 36 | 36 | 38 | 40 | 43 | 45 | 45 | 43 | 40 | 36 | 31 | 26 | 23 | 21 | 21 | 22 | 26  | 824  | 34.3 |      | 3:5  | 38    | 12:42 | 45  | *  | *  | *    | *   | 6:42  | 36   | 20:40 | 21  | *  | *  | *  | *  |
| 26 | 31   | 34 | 37 | 38 | 38 | 37 | 36 | 35 | 35 | 36 | 38 | 41 | 44 | 45 | 45 | 43 | 39 | 34 | 29 | 25 | 22 | 21 | 22 | 24  | 829  | 34.5 |      | 3:28 | 38    | 13:22 | 46  | *  | *  | *    | *   | 7:20  | 35   | 21:12 | 21  | *  | *  | *  | *  |
| 27 | 29   | 33 | 36 | 38 | 38 | 38 | 36 | 35 | 35 | 35 | 36 | 39 | 42 | 45 | 46 | 45 | 42 | 38 | 32 | 27 | 24 | 22 | 21 | 23  | 835  | 34.8 | N    | 3:51 | 38    | 13:59 | 46  | *  | *  | *    | *   | 7:54  | 35   | 21:42 | 21  | *  | *  | *  | *  |
| 28 | 27   | 31 | 35 | 38 | 39 | 38 | 37 | 35 | 34 | 34 | 35 | 36 | 39 | 43 | 45 | 45 | 44 | 40 | 35 | 30 | 26 | 23 | 22 | 23  | 834  | 34.8 |      | 4:13 | 39    | 14:36 | 45  | *  | *  | *    | *   | 8:29  | 34   | 22:9  | 22  | *  | *  | *  | *  |
| 29 | 25   | 30 | 34 | 37 | 38 | 38 | 37 | 35 | 33 | 33 | 33 | 34 | 37 | 40 | 43 | 45 | 44 | 42 | 38 | 33 | 28 | 25 | 23 | 23  | 828  | 34.5 |      | 4:35 | 39    | 15:13 | 45  | *  | *  | *    | *   | 9:6   | 33   | 22:35 | 23  | *  | *  | *  | *  |
| 30 | 25   | 28 | 32 | 36 | 38 | 39 | 38 | 36 | 34 | 32 | 32 | 32 | 34 | 37 | 40 | 43 | 43 | 42 | 40 | 36 | 31 | 27 | 25 | 24  | 824  | 34.3 |      | 4:57 | 39    | 15:53 | 43  | *  | *  | *    | *   | 9:50  | 32   | 23:1  | 24  | *  | *  | *  | *  |
| 31 | 25   | 27 | 31 | 35 | 38 | 39 | 39 | 37 | 35 | 32 | 31 | 31 | 32 | 34 | 36 | 39 | 41 | 41 | 40 | 37 | 33 | 29 | 27 | 25  | 814  | 33.9 |      | 5:21 | 39    | 16:36 | 41  | *  | *  | *    | *   | 10:43 | 31   | 23:27 | 25  | *  | *  | *  | *  |

| 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 | 23777 | 32.0 | 14日 15時 3分 | 49 | 2  | 13日 22時 1分 | 14 | 2  |

### 推算潮位（毎時・満干潮）

地点名：新湊

緯度：36 °47 N

経度：137 °7 E

潮位表基準面の零点：平均海面下 20.0(cm)

2014 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   |   |   |   |   |
| 1  | 26   | 27 | 30 | 34 | 37 | 39 | 39 | 38 | 36 | 33 | 31 | 30 | 30 | 31 | 33 | 36 | 38 | 39 | 39 | 38 | 35 | 32 | 29 | 28  | 808  | 33.7 |      | 5:46  | 39 | 17:25 | 39   | *  | *     | *     | *  | 11:47 | 30 | 23:53 | 27   | * | * | * | * |
| 2  | 27   | 28 | 30 | 33 | 37 | 39 | 40 | 39 | 37 | 35 | 32 | 30 | 29 | 29 | 30 | 32 | 34 | 36 | 37 | 37 | 36 | 33 | 31 | 30  | 801  | 33.4 |      | 6:13  | 40 | 18:26 | 37   | *  | *     | *     | *  | 12:52 | 29 | *     | *    | * | * | * | * |
| 3  | 29   | 29 | 31 | 33 | 36 | 38 | 40 | 40 | 39 | 37 | 34 | 32 | 30 | 28 | 28 | 29 | 30 | 32 | 34 | 35 | 35 | 34 | 33 | 32  | 798  | 33.3 |      | 6:42  | 40 | 19:44 | 35   | *  | *     | *     | *  | 0:16  | 29 | 13:55 | 28   | * | * | * | * |
| 4  | 31   | 31 | 32 | 33 | 36 | 38 | 40 | 41 | 40 | 39 | 36 | 34 | 31 | 29 | 27 | 26 | 27 | 29 | 31 | 32 | 33 | 34 | 34 | 34  | 798  | 33.3 | U    | 7:17  | 41 | 21:25 | 34   | *  | *     | *     | *  | 0:33  | 31 | 14:58 | 26   | * | * | * | * |
| 5  | 33   | 33 | 33 | 34 | 36 | 38 | 40 | 41 | 42 | 41 | 39 | 36 | 33 | 30 | 28 | 26 | 25 | 26 | 27 | 29 | 31 | 33 | 34 | 35  | 803  | 33.5 |      | 8: 0  | 42 | *     | *    | *  | *     | 0:43  | 33 | 16: 2 | 25 | *     | *    | * | * |   |   |
| 6  | 35   | 35 | 35 | 35 | 36 | 37 | 39 | 41 | 42 | 43 | 42 | 40 | 37 | 33 | 30 | 27 | 24 | 23 | 24 | 25 | 28 | 30 | 33 | 35  | 809  | 33.7 |      | 8:59  | 43 | *     | *    | *  | *     | 17: 7 | 23 | *     | *  | *     | *    | * | * |   |   |
| 7  | 36   | 36 | 36 | 36 | 36 | 37 | 38 | 40 | 42 | 43 | 44 | 44 | 41 | 38 | 33 | 29 | 25 | 23 | 22 | 22 | 24 | 27 | 31 | 34  | 817  | 34.0 |      | 10: 6 | 44 | *     | *    | *  | *     | 18:11 | 22 | *     | *  | *     | *    | * | * |   |   |
| 8  | 36   | 38 | 38 | 37 | 37 | 37 | 37 | 39 | 41 | 43 | 45 | 46 | 46 | 43 | 39 | 34 | 29 | 24 | 21 | 20 | 21 | 23 | 27 | 32  | 833  | 34.7 |      | 1:43  | 38 | 11:12 | 46   | *  | *     | *     | *  | 4:45  | 37 | 19:11 | 20   | * | * | * | * |
| 9  | 36   | 38 | 39 | 39 | 38 | 37 | 36 | 37 | 38 | 41 | 44 | 47 | 49 | 48 | 45 | 40 | 34 | 28 | 23 | 20 | 19 | 20 | 23 | 28  | 847  | 35.3 |      | 2:12  | 39 | 12:13 | 49   | *  | *     | *     | *  | 5:55  | 36 | 20: 6 | 19   | * | * | * | * |
| 10 | 34   | 38 | 40 | 40 | 39 | 37 | 36 | 35 | 36 | 37 | 41 | 45 | 49 | 51 | 50 | 46 | 41 | 34 | 28 | 23 | 20 | 18 | 20 | 24  | 862  | 35.9 |      | 2:44  | 40 | 13:10 | 51   | *  | *     | *     | *  | 6:58  | 35 | 20:58 | # 18 | * | * | * | * |
| 11 | 30   | 36 | 40 | 41 | 41 | 39 | 36 | 34 | 34 | 34 | 36 | 40 | 46 | 50 | 52 | 51 | 47 | 41 | 34 | 28 | 23 | 20 | 19 | 21  | 873  | 36.4 | F    | 3:19  | 41 | 14: 7 | # 52 | *  | *     | *     | *  | 8: 0  | 34 | 21:46 | 19   | * | * | * | * |
| 12 | 27   | 33 | 38 | 42 | 42 | 41 | 38 | 35 | 33 | 32 | 33 | 35 | 40 | 46 | 50 | 52 | 51 | 47 | 41 | 34 | 28 | 24 | 21 | 21  | 884  | 36.8 |      | 3:55  | 42 | 15: 5 | # 52 | *  | *     | *     | *  | 9: 3  | 32 | 22:32 | 21   | * | * | * | * |
| 13 | 24   | 30 | 36 | 41 | 43 | 43 | 41 | 37 | 33 | 31 | 30 | 31 | 34 | 39 | 45 | 49 | 50 | 49 | 46 | 40 | 34 | 29 | 26 | 24  | 885  | 36.9 |      | 4:32  | 43 | 16: 6 | 50   | *  | *     | *     | *  | 10: 8 | 30 | 23:16 | 24   | * | * | * | * |
| 14 | 25   | 28 | 34 | 39 | 43 | 44 | 43 | 40 | 36 | 32 | 30 | 29 | 30 | 33 | 38 | 43 | 46 | 48 | 47 | 44 | 39 | 34 | 31 | 28  | 884  | 36.8 |      | 5: 8  | 44 | 17:10 | 48   | *  | *     | *     | *  | 11:13 | 29 | 23:58 | 27   | * | * | * | * |
| 15 | 27   | 29 | 33 | 38 | 42 | 44 | 45 | 43 | 39 | 35 | 32 | 29 | 28 | 29 | 32 | 36 | 40 | 43 | 45 | 44 | 42 | 38 | 35 | 33  | 881  | 36.7 |      | 5:45  | 45 | 18:16 | 45   | *  | *     | *     | *  | 12:16 | 28 | *     | *    | * | * | * | * |
| 16 | 31   | 31 | 33 | 37 | 41 | 43 | 45 | 45 | 42 | 38 | 35 | 31 | 29 | 28 | 28 | 30 | 34 | 37 | 40 | 41 | 41 | 39 | 38 | 36  | 873  | 36.4 |      | 6:22  | 45 | 19:28 | 41   | *  | *     | *     | *  | 0:38  | 31 | 13:20 | 27   | * | * | * | * |
| 17 | 35   | 34 | 35 | 37 | 40 | 42 | 44 | 45 | 44 | 42 | 38 | 35 | 32 | 29 | 27 | 27 | 29 | 32 | 34 | 36 | 38 | 38 | 38 | 38  | 869  | 36.2 | L    | 7: 1  | 45 | 21: 2 | 38   | *  | *     | *     | *  | 1:16  | 34 | 14:28 | 27   | * | * | * | * |
| 18 | 37   | 37 | 37 | 37 | 39 | 41 | 43 | 44 | 45 | 44 | 41 | 38 | 35 | 32 | 29 | 27 | 27 | 28 | 29 | 32 | 34 | 36 | 37 | 38  | 867  | 36.1 |      | 7:48  | 45 | *     | *    | *  | *     | 1:55  | 37 | 15:44 | 26 | *     | *    | * | * |   |   |
| 19 | 38   | 38 | 38 | 38 | 39 | 40 | 41 | 43 | 44 | 44 | 43 | 41 | 38 | 35 | 31 | 28 | 26 | 26 | 26 | 28 | 30 | 33 | 35 | 37  | 860  | 35.8 |      | 8:45  | 44 | *     | *    | *  | *     | 17: 4 | 26 | *     | *  | *     | *    | * | * |   |   |
| 20 | 38   | 39 | 39 | 39 | 39 | 40 | 41 | 42 | 44 | 44 | 43 | 41 | 38 | 34 | 31 | 28 | 26 | 25 | 25 | 27 | 30 | 33 | 35 | 860 | 35.8 |      | 9:50 | 44    | *  | *     | *    | *  | 18:12 | 25    | *  | *     | *  | *     | *    | * |   |   |   |
| 21 | 37   | 38 | 39 | 39 | 38 | 38 | 38 | 39 | 40 | 42 | 43 | 44 | 43 | 41 | 38 | 34 | 30 | 27 | 25 | 24 | 25 | 27 | 30 | 34  | 853  | 35.5 |      | 2: 5  | 39 | 10:52 | 44   | *  | *     | *     | *  | 5: 8  | 38 | 19: 4 | 24   | * | * | * | * |
| 22 | 36   | 38 | 39 | 39 | 38 | 37 | 37 | 37 | 38 | 40 | 42 | 44 | 44 | 43 | 40 | 37 | 33 | 29 | 26 | 24 | 24 | 25 | 28 | 32  | 850  | 35.4 |      | 2:15  | 39 | 11:45 | 44   | *  | *     | *     | *  | 6: 7  | 37 | 19:44 | 24   | * | * | * | * |
| 23 | 35   | 38 | 39 | 39 | 38 | 36 | 36 | 35 | 36 | 37 | 40 | 42 | 44 | 44 | 43 | 39 | 35 | 31 | 27 | 25 | 24 | 24 | 26 | 30  | 843  | 35.1 |      | 2:28  | 39 | 12:31 | 45   | *  | *     | *     | *  | 6:49  | 35 | 20:18 | 24   | * | * | * | * |
| 24 | 34   | 37 | 38 | 39 | 38 | 36 | 35 | 34 | 34 | 35 | 37 | 40 | 43 | 45 | 44 | 42 | 38 | 34 | 29 | 26 | 24 | 24 | 25 | 28  | 839  | 35.0 |      | 2:43  | 39 | 13:12 | 45   | *  | *     | *     | *  | 7:22  | 34 | 20:47 | 24   | * | * | * | * |
| 25 | 33   | 36 | 38 | 39 | 38 | 37 | 34 | 33 | 33 | 33 | 35 | 38 | 42 | 44 | 45 | 44 | 41 | 37 | 32 | 28 | 25 | 24 | 25 | 27  | 841  | 35.0 | N    | 2:59  | 39 | 13:51 | 45   | *  | *     | *     | *  | 7:54  | 33 | 21:13 | 24   | * | * | * | * |
| 26 | 31   | 35 | 38 | 39 | 39 | 37 | 35 | 33 | 32 | 32 | 33 | 35 | 39 | 43 | 45 | 45 | 43 | 40 | 35 | 30 | 27 | 25 | 25 | 27  | 843  | 35.1 |      | 3:16  | 39 | 14:30 | 45   | *  | *     | *     | *  | 8:28  | 31 | 21:37 | 25   | * | * | * | * |
| 27 | 30   | 35 | 38 | 40 | 40 | 38 | 36 | 33 | 31 | 30 | 31 | 32 | 36 | 40 | 43 | 45 | 44 | 42 | 38 | 33 | 29 | 27 | 26 | 27  | 844  | 35.2 |      | 3:33  | 40 | 15:10 | 45   | *  | *     | *     | *  | 9: 6  | 30 | 22: 2 | 26   | * | * | * | * |
| 28 | 30   | 34 | 38 | 40 | 41 | 40 | 37 | 34 | 31 | 29 | 29 | 30 | 33 | 36 | 41 | 43 | 44 | 43 | 40 | 36 | 32 | 29 | 28 | 28  | 846  | 35.3 |      | 3:53  | 41 | 15:53 | 44   | *  | *     | *     | *  | 9:48  | 29 | 22:26 | 28   | * | * | * | * |
| 29 | 30   | 33 | 37 | 40 | 42 | 41 | 39 | 36 | 32 | 30 | 28 | 28 | 30 | 33 | 37 | 40 | 42 | 42 | 41 | 38 | 35 | 31 | 30 | 29  | 844  | 35.2 |      | 4:16  | 42 | 16:40 | 43   | *  | *     | *     | *  | 10:35 | 28 | 22:51 | 29   | * | * | * | * |
| 30 | 30   | 33 | 37 | 40 | 42 | 42 | 41 | 38 | 35 | 31 | 29 | 28 | 28 | 29 | 33 | 36 | 39 | 41 | 41 | 39 | 37 | 34 | 32 | 31  | 846  | 35.3 |      | 4:40  | 42 | 17:33 | 41   | *  | *     | *     | *  | 11:26 | 27 | 23:12 | 31   | * | * | * | * |
| 31 | 32   | 33 | 36 | 39 | 42 | 43 | 42 | 40 | 37 | 33 | 30 | 28 | 27 | 27 | 29 | 32 | 35 | 38 | 39 | 39 | 38 | 36 | 34 | 33  | 842  | 35.1 |      | 5: 6  | 43 | 18:33 | 39   | *  | *     | *     | *  | 12:21 | 27 | 23:26 | 33   | * | * | * | * |

| 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      | 26203        | 35.2          | 12日 15時 5分 | 52 | 2  | 10日 20時 58分 | 18 | 1  |



# 推算潮位（毎時・満干潮）

地点名：新湊

緯度：36 °47 N

経度：137 °7 E

潮位表基準面の零点：平均海面下 20.0(cm)

2014 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  | 33   | 34 | 36 | 39 | 41 | 43 | 43 | 42 | 39 | 36 | 32 | 29 | 27 | 26 | 27 | 28 | 31 | 34 | 36 | 37 | 37 | 36 | 35 | 35  | 836  | 34.8 |      | 5:36 | 43    | 19:47 | 37 | *  | *     | *  | *     | 13:19 | 26    | 23:28 | 35 | *  | *  | *  | *  |
| 2  | 35   | 35 | 36 | 38 | 40 | 42 | 43 | 43 | 41 | 39 | 35 | 32 | 29 | 27 | 26 | 27 | 30 | 32 | 34 | 35 | 36 | 36 | 36 | 833 | 34.7 | U    | 6:12 | 43   | *     | *     | *  | *  | *     | *  | 14:22 | 25    | *     | *     | *  | *  | *  | *  |    |
| 3  | 36   | 36 | 37 | 38 | 39 | 41 | 42 | 43 | 43 | 41 | 38 | 35 | 31 | 29 | 26 | 25 | 25 | 26 | 28 | 30 | 32 | 34 | 36 | 827 | 34.5 |      | 7: 4 | 43   | *     | *     | *  | *  | *     | *  | 15:31 | 24    | *     | *     | *  | *  | *  | *  |    |
| 4  | 37   | 37 | 37 | 37 | 38 | 40 | 41 | 42 | 43 | 43 | 41 | 39 | 35 | 32 | 28 | 25 | 24 | 23 | 24 | 26 | 29 | 32 | 34 | 823 | 34.3 |      | 8:23 | 43   | *     | *     | *  | *  | *     | *  | 16:44 | 23    | *     | *     | *  | *  | *  | *  |    |
| 5  | 37   | 37 | 37 | 37 | 37 | 38 | 39 | 40 | 42 | 43 | 44 | 43 | 40 | 36 | 32 | 28 | 25 | 22 | 22 | 23 | 25 | 28 | 32 | 822 | 34.3 |      | 9:51 | 44   | *     | *     | *  | *  | *     | *  | 17:55 | 22    | *     | *     | *  | *  | *  | *  |    |
| 6  | 37   | 38 | 38 | 37 | 36 | 36 | 36 | 38 | 39 | 42 | 44 | 45 | 44 | 42 | 38 | 33 | 28 | 24 | 21 | 21 | 22 | 25 | 29 | 827 | 34.5 |      | 1:15 | 38   | 11: 6 | 45    | *  | *  | *     | *  | 4:59  | 36    | 18:57 | 21    | *  | *  | *  | *  |    |
| 7  | 37   | 39 | 39 | 38 | 36 | 34 | 34 | 34 | 36 | 38 | 42 | 45 | 47 | 46 | 43 | 39 | 33 | 28 | 24 | 21 | 20 | 22 | 26 | 832 | 34.7 |      | 1:36 | 39   | 12:11 | 47    | *  | *  | *     | *  | 6: 5  | 34    | 19:50 | #20   | *  | *  | *  | *  |    |
| 8  | 36   | 39 | 40 | 39 | 37 | 34 | 32 | 31 | 32 | 34 | 38 | 43 | 47 | 49 | 48 | 45 | 40 | 34 | 28 | 24 | 21 | 21 | 23 | 843 | 35.1 |      | 2: 3 | 40   | 13:11 | 49    | *  | *  | *     | *  | 7: 6  | 31    | 20:39 | 21    | *  | *  | *  | *  |    |
| 9  | 34   | 39 | 41 | 41 | 39 | 36 | 32 | 30 | 29 | 30 | 32 | 37 | 43 | 48 | 50 | 49 | 46 | 40 | 34 | 28 | 25 | 23 | 23 | 855 | 35.6 | F    | 2:33 | 41   | 14:10 | #50   | *  | *  | *     | *  | 8: 4  | 29    | 21:24 | 22    | *  | *  | *  | *  |    |
| 10 | 32   | 38 | 41 | 43 | 42 | 39 | 34 | 30 | 28 | 27 | 28 | 31 | 37 | 43 | 48 | 49 | 49 | 45 | 40 | 34 | 29 | 26 | 25 | 864 | 36.0 |      | 3: 6 | 43   | 15:11 | #50   | *  | *  | *     | *  | 9: 2  | 27    | 22: 6 | 25    | *  | *  | *  | *  |    |
| 11 | 30   | 36 | 41 | 44 | 44 | 42 | 38 | 33 | 29 | 26 | 25 | 27 | 31 | 37 | 43 | 47 | 48 | 44 | 39 | 34 | 31 | 29 | 28 | 874 | 36.4 |      | 3:40 | 44   | 16:12 | 48    | *  | *  | *     | *  | 10: 0 | 25    | 22:46 | 28    | *  | *  | *  | *  |    |
| 12 | 30   | 35 | 40 | 44 | 45 | 45 | 42 | 37 | 32 | 28 | 25 | 25 | 26 | 30 | 36 | 41 | 45 | 46 | 45 | 43 | 39 | 35 | 33 | 879 | 36.6 |      | 4:15 | 45   | 17:14 | 46    | *  | *  | *     | *  | 10:57 | 25    | 23:23 | 32    | *  | *  | *  | *  |    |
| 13 | 32   | 35 | 39 | 43 | 45 | 46 | 45 | 41 | 36 | 31 | 28 | 25 | 24 | 26 | 30 | 35 | 39 | 42 | 43 | 43 | 41 | 38 | 36 | 878 | 36.6 |      | 4:50 | 46   | 18:15 | 43    | *  | *  | *     | *  | 11:54 | 24    | 23:58 | 35    | *  | *  | *  | *  |    |
| 14 | 35   | 35 | 38 | 42 | 45 | 46 | 46 | 44 | 40 | 35 | 31 | 28 | 26 | 25 | 26 | 30 | 33 | 37 | 39 | 40 | 40 | 39 | 38 | 875 | 36.5 |      | 5:26 | 46   | 19:23 | 41    | *  | *  | *     | *  | 12:52 | 25    | *     | *     | *  | *  | *  | *  |    |
| 15 | 37   | 37 | 38 | 40 | 43 | 45 | 45 | 45 | 43 | 39 | 35 | 31 | 28 | 26 | 25 | 26 | 29 | 32 | 34 | 36 | 38 | 38 | 38 | 866 | 36.1 |      | 6: 6 | 45   | *     | *     | *  | *  | 0:29  | 37 | 13:55 | 25    | *     | *     | *  | *  |    |    |    |
| 16 | 38   | 38 | 38 | 39 | 41 | 43 | 44 | 44 | 43 | 41 | 38 | 35 | 31 | 29 | 27 | 26 | 26 | 28 | 30 | 32 | 34 | 36 | 37 | 856 | 35.7 | L    | 6:53 | 44   | *     | *     | *  | *  | 15: 6 | 26 | *     | *     | *     | *     | *  | *  |    |    |    |
| 17 | 38   | 38 | 38 | 38 | 39 | 40 | 41 | 42 | 42 | 42 | 40 | 37 | 34 | 31 | 29 | 27 | 26 | 26 | 27 | 29 | 31 | 33 | 35 | 840 | 35.0 |      | 7:56 | 42   | *     | *     | *  | *  | 16:25 | 25 | *     | *     | *     | *     | *  | *  |    |    |    |
| 18 | 37   | 38 | 38 | 38 | 37 | 38 | 38 | 39 | 40 | 41 | 41 | 39 | 37 | 34 | 31 | 28 | 26 | 25 | 25 | 26 | 28 | 31 | 33 | 823 | 34.3 |      | 9:13 | 41   | *     | *     | *  | *  | 17:37 | 25 | *     | *     | *     | *     | *  | *  |    |    |    |
| 19 | 37   | 37 | 37 | 37 | 36 | 36 | 36 | 36 | 38 | 39 | 40 | 40 | 39 | 36 | 34 | 30 | 28 | 25 | 24 | 24 | 26 | 28 | 31 | 808 | 33.7 |      | 1:21 | 37   | 10:28 | 40    | *  | *  | *     | *  | 5:22  | 36    | 18:30 | 24    | *  | *  | *  | *  |    |
| 20 | 36   | 37 | 37 | 36 | 35 | 34 | 33 | 33 | 35 | 36 | 38 | 40 | 40 | 38 | 36 | 33 | 29 | 27 | 25 | 24 | 24 | 26 | 29 | 794 | 33.1 |      | 1:26 | 37   | 11:30 | 40    | *  | *  | *     | *  | 6:15  | 33    | 19:10 | 24    | *  | *  | *  | *  |    |
| 21 | 35   | 36 | 36 | 35 | 34 | 32 | 31 | 31 | 32 | 33 | 36 | 39 | 40 | 40 | 38 | 35 | 32 | 28 | 26 | 24 | 24 | 25 | 28 | 781 | 32.5 |      | 1:36 | 36   | 12:20 | 40    | *  | *  | *     | *  | 6:51  | 31    | 19:42 | 24    | *  | *  | *  | *  |    |
| 22 | 34   | 36 | 36 | 36 | 34 | 32 | 30 | 29 | 29 | 31 | 33 | 37 | 39 | 40 | 40 | 38 | 34 | 30 | 27 | 25 | 24 | 25 | 27 | 776 | 32.3 |      | 1:47 | 37   | 13: 4 | 40    | *  | *  | *     | *  | 7:21  | 29    | 20: 9 | 24    | *  | *  | *  | *  |    |
| 23 | 34   | 36 | 37 | 36 | 34 | 32 | 29 | 28 | 27 | 28 | 31 | 34 | 38 | 40 | 41 | 40 | 37 | 33 | 29 | 27 | 25 | 25 | 26 | 777 | 32.4 |      | 2: 0 | 37   | 13:47 | 41    | *  | *  | *     | *  | 7:51  | 27    | 20:34 | 25    | *  | *  | *  | *  |    |
| 24 | 34   | 37 | 38 | 38 | 36 | 33 | 30 | 27 | 26 | 26 | 28 | 31 | 36 | 39 | 41 | 41 | 40 | 36 | 32 | 29 | 27 | 26 | 27 | 787 | 32.8 | N    | 2:15 | 38   | 14:29 | 42    | *  | *  | *     | *  | 8:23  | 26    | 20:59 | 26    | *  | *  | *  | *  |    |
| 25 | 33   | 37 | 39 | 39 | 38 | 35 | 31 | 27 | 25 | 25 | 25 | 28 | 33 | 37 | 40 | 42 | 41 | 39 | 35 | 32 | 29 | 27 | 28 | 794 | 33.1 |      | 2:34 | 39   | 15:13 | 42    | *  | *  | *     | *  | 8:59  | 25    | 21:24 | 27    | *  | *  | *  | *  |    |
| 26 | 33   | 37 | 40 | 41 | 40 | 37 | 33 | 29 | 26 | 24 | 24 | 25 | 29 | 34 | 38 | 41 | 42 | 41 | 38 | 35 | 31 | 30 | 29 | 807 | 33.6 |      | 2:56 | 41   | 15:58 | 42    | *  | *  | *     | *  | 9:37  | 23    | 21:50 | 29    | *  | *  | *  | *  |    |
| 27 | 33   | 37 | 40 | 42 | 42 | 40 | 36 | 31 | 27 | 24 | 23 | 23 | 25 | 30 | 35 | 39 | 41 | 41 | 40 | 37 | 34 | 32 | 31 | 814 | 33.9 |      | 3:20 | 42   | 16:47 | 41    | *  | *  | *     | *  | 10:20 | 23    | 22:15 | 31    | *  | *  | *  | *  |    |
| 28 | 33   | 36 | 40 | 42 | 43 | 42 | 39 | 35 | 30 | 26 | 23 | 22 | 23 | 26 | 30 | 35 | 38 | 40 | 40 | 39 | 36 | 34 | 33 | 818 | 34.1 |      | 3:47 | 43   | 17:40 | 40    | *  | *  | *     | *  | 11: 6 | 22    | 22:36 | 33    | *  | *  | *  | *  |    |
| 29 | 34   | 36 | 39 | 42 | 43 | 43 | 41 | 38 | 33 | 28 | 25 | 23 | 22 | 23 | 26 | 30 | 34 | 37 | 38 | 38 | 37 | 35 | 34 | 813 | 33.9 |      | 4:17 | 43   | 18:38 | 38    | *  | *  | *     | *  | 11:58 | 22    | 22:50 | 34    | *  | *  | *  | *  |    |
| 30 | 34   | 36 | 38 | 41 | 43 | 43 | 42 | 40 | 36 | 32 | 27 | 24 | 22 | 22 | 23 | 26 | 29 | 32 | 35 | 36 | 37 | 36 | 35 | 804 | 33.5 |      | 4:51 | 43   | 19:49 | 37    | *  | *  | *     | *  | 12:54 | 22    | 22:57 | 35    | *  | *  | *  | *  |    |

| 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 |
| 720 | 24826 | 34.5 | 10日 15時 11分 | 50 | 2  | 7日 19時 50分 | 20 | 1  |

# 推算潮位（毎時・満干潮）

地点名：新湊

緯度：36 °47 N

経度：137 °7 E

潮位表基準面の零点：平均海面下 20.0(cm)

2014 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 |   |   |
| 1  | 35   | 36 | 37 | 39 | 41 | 42 | 42 | 41 | 39 | 35 | 31 | 27 | 24 | 22 | 22 | 25 | 28 | 31 | 33 | 35 | 36 | 36 | 35 | 794 | 33.1 |      | 5:34 | 42   | *     | *     | *  | *  | *  | *  | 13:58 | 22    | *    | *     | *  | *  | *  | * |   |
| 2  | 36   | 36 | 36 | 37 | 38 | 40 | 41 | 41 | 40 | 38 | 35 | 31 | 27 | 24 | 22 | 21 | 22 | 24 | 26 | 29 | 32 | 34 | 35 | 35  | 780  | 32.5 | U    | 6:35 | 41    | *     | *  | *  | *  | *  | *     | 15: 8 | 21   | *     | *  | *  | *  | * | * |
| 3  | 36   | 36 | 35 | 35 | 36 | 37 | 38 | 39 | 40 | 40 | 38 | 35 | 32 | 28 | 25 | 22 | 21 | 22 | 25 | 28 | 31 | 34 | 35 | 769 | 32.0 |      | 8:10 | 40   | *     | *     | *  | *  | *  | *  | 16:22 | 21    | *    | *     | *  | *  | *  | * |   |
| 4  | 36   | 35 | 35 | 34 | 34 | 34 | 35 | 36 | 38 | 39 | 40 | 39 | 36 | 33 | 29 | 25 | 22 | 20 | 20 | 22 | 25 | 28 | 32 | 35  | 762  | 31.8 |      | 0: 6 | 36    | 9:46  | 40 | *  | *  | *  | *     | 4: 6  | 34   | 17:32 | 20 | *  | *  | * | * |
| 5  | 36   | 36 | 35 | 33 | 32 | 31 | 31 | 32 | 34 | 37 | 40 | 41 | 40 | 38 | 34 | 30 | 25 | 22 | 20 | 20 | 22 | 25 | 30 | 34  | 758  | 31.6 |      | 0:24 | 36    | 11: 6 | 41 | *  | *  | *  | *     | 5:17  | 31   | 18:33 | 20 | *  | *  | * | * |
| 6  | 36   | 37 | 36 | 33 | 31 | 29 | 28 | 28 | 30 | 33 | 37 | 40 | 42 | 42 | 39 | 35 | 30 | 26 | 23 | 21 | 21 | 24 | 28 | 33  | 762  | 31.8 |      | 0:48 | 37    | 12:14 | 42 | *  | *  | *  | *     | 6:17  | 28   | 19:25 | 21 | *  | *  | * | * |
| 7  | 36   | 38 | 37 | 35 | 32 | 28 | 26 | 25 | 25 | 28 | 32 | 37 | 41 | 43 | 43 | 40 | 36 | 31 | 27 | 24 | 22 | 23 | 26 | 31  | 766  | 31.9 |      | 1:15 | 38    | 13:18 | 43 | *  | *  | *  | *     | 7:12  | 25   | 20:12 | 22 | *  | *  | * | * |
| 8  | 36   | 39 | 40 | 38 | 35 | 30 | 26 | 23 | 22 | 23 | 26 | 32 | 38 | 42 | 44 | 44 | 41 | 37 | 32 | 28 | 25 | 25 | 26 | 30  | 782  | 32.6 | F    | 1:45 | 40    | 14:19 | 44 | *  | *  | *  | *     | 8: 5  | 22   | 20:54 | 25 | *  | *  | * | * |
| 9  | 35   | 40 | 42 | 41 | 39 | 34 | 28 | 24 | 21 | 20 | 22 | 26 | 32 | 38 | 42 | 44 | 44 | 41 | 37 | 33 | 29 | 28 | 28 | 30  | 798  | 33.3 |      | 2:18 | 42    | 15:20 | 44 | *  | *  | *  | *     | 8:58  | 20   | 21:34 | 27 | *  | *  | * | * |
| 10 | 34   | 39 | 43 | 44 | 42 | 38 | 33 | 27 | 23 | 20 | 19 | 21 | 26 | 32 | 38 | 42 | 44 | 43 | 40 | 37 | 33 | 31 | 30 | 31  | 810  | 33.8 |      | 2:52 | 44    | 16:18 | 44 | *  | *  | *  | *     | 9:49  | 19   | 22:11 | 30 | *  | *  | * | * |
| 11 | 34   | 38 | 42 | 45 | 44 | 42 | 38 | 32 | 26 | 22 | 20 | 19 | 22 | 27 | 33 | 37 | 41 | 42 | 42 | 39 | 36 | 34 | 33 | 33  | 821  | 34.2 |      | 3:27 | # 45  | 17:14 | 42 | *  | *  | *  | *     | 10:40 | 19   | 22:44 | 33 | *  | *  | * | * |
| 12 | 34   | 37 | 41 | 44 | 45 | 44 | 41 | 36 | 30 | 25 | 22 | 20 | 20 | 23 | 27 | 32 | 36 | 39 | 40 | 40 | 38 | 36 | 35 | 35  | 820  | 34.2 |      | 4: 3 | # 45  | 18: 9 | 40 | *  | *  | *  | *     | 11:31 | 20   | 23:10 | 35 | *  | *  | * | * |
| 13 | 35   | 37 | 39 | 42 | 44 | 45 | 43 | 40 | 35 | 30 | 25 | 22 | 21 | 21 | 24 | 27 | 31 | 35 | 37 | 38 | 38 | 37 | 36 | 36  | 818  | 34.1 |      | 4:40 | # 45  | 19:10 | 38 | *  | *  | *  | *     | 12:23 | 21   | 23:14 | 36 | *  | *  | * | * |
| 14 | 36   | 36 | 38 | 40 | 42 | 43 | 43 | 41 | 38 | 33 | 29 | 26 | 23 | 22 | 24 | 27 | 30 | 33 | 35 | 36 | 36 | 36 | 36 | 805 | 33.5 |      | 5:19 | 43   | *     | *     | *  | *  | *  | *  | 13:17 | 22    | *    | *     | *  | *  | *  | * |   |
| 15 | 36   | 36 | 36 | 38 | 39 | 40 | 41 | 40 | 39 | 36 | 32 | 29 | 26 | 24 | 23 | 23 | 24 | 27 | 29 | 31 | 33 | 34 | 34 | 35  | 785  | 32.7 |      | 6: 4 | 41    | *     | *  | *  | *  | *  | *     | 14:17 | 23   | *     | *  | *  | *  | * | * |
| 16 | 35   | 35 | 35 | 35 | 36 | 37 | 38 | 38 | 38 | 36 | 34 | 31 | 28 | 26 | 24 | 23 | 23 | 24 | 26 | 28 | 30 | 32 | 33 | 34  | 759  | 31.6 | L    | 7: 2 | 38    | *     | *  | *  | *  | *  | *     | 15:24 | 23   | *     | *  | *  | *  | * | * |
| 17 | 34   | 34 | 34 | 33 | 33 | 34 | 34 | 35 | 36 | 36 | 34 | 33 | 30 | 28 | 25 | 24 | 23 | 23 | 24 | 25 | 27 | 30 | 31 | 33  | 733  | 30.5 |      | 0:22 | 34    | 8:21  | 36 | *  | *  | *  | *     | 3:40  | 33   | 16:32 | 23 | *  | *  | * | * |
| 18 | 33   | 33 | 32 | 32 | 31 | 31 | 31 | 32 | 33 | 34 | 34 | 33 | 32 | 30 | 27 | 25 | 23 | 23 | 23 | 24 | 25 | 28 | 30 | 32  | 711  | 29.6 |      | 0:16 | 33    | 9:51  | 34 | *  | *  | *  | *     | 5:10  | 31   | 17:30 | 22 | *  | *  | * | * |
| 19 | 33   | 32 | 32 | 30 | 29 | 28 | 28 | 28 | 29 | 31 | 33 | 33 | 33 | 32 | 29 | 27 | 25 | 23 | 22 | 23 | 24 | 26 | 29 | 31  | 690  | 28.8 |      | 0:22 | 33    | 11: 7 | 33 | *  | *  | *  | *     | 5:59  | 28   | 18:14 | 22 | *  | *  | * | * |
| 20 | 32   | 32 | 31 | 30 | 28 | 26 | 25 | 25 | 26 | 28 | 31 | 33 | 34 | 33 | 32 | 29 | 26 | 24 | 23 | 23 | 23 | 26 | 28 | 31  | 679  | 28.3 |      | 0:32 | 33    | 12: 8 | 34 | *  | *  | *  | *     | 6:34  | 25   | 18:48 | 23 | *  | *  | * | * |
| 21 | 33   | 33 | 32 | 30 | 28 | 25 | 23 | 23 | 23 | 25 | 28 | 31 | 34 | 34 | 34 | 32 | 29 | 26 | 24 | 23 | 24 | 25 | 28 | 31  | 678  | 28.3 |      | 0:44 | 33    | 12:59 | 34 | *  | *  | *  | *     | 7: 5  | 23   | 19:18 | 23 | *  | *  | * | * |
| 22 | 33   | 34 | 34 | 31 | 28 | 25 | 23 | 21 | 21 | 22 | 25 | 29 | 33 | 35 | 35 | 34 | 32 | 29 | 26 | 25 | 24 | 25 | 28 | 31  | 683  | 28.5 |      | 0:59 | 34    | 13:45 | 35 | *  | *  | *  | *     | 7:35  | 21   | 19:47 | 24 | *  | *  | * | * |
| 23 | 34   | 36 | 35 | 34 | 30 | 26 | 23 | 20 | 19 | 20 | 22 | 27 | 31 | 35 | 36 | 36 | 35 | 32 | 29 | 27 | 26 | 26 | 28 | 31  | 698  | 29.1 |      | 1:19 | 36    | 14:30 | 37 | *  | *  | *  | *     | 8: 8  | 19   | 20:15 | 26 | *  | *  | * | * |
| 24 | 35   | 37 | 38 | 36 | 33 | 29 | 24 | 20 | 18 | 18 | 20 | 23 | 28 | 33 | 36 | 38 | 37 | 35 | 32 | 29 | 28 | 27 | 28 | 31  | 713  | 29.7 | N    | 1:42 | 38    | 15:15 | 38 | *  | *  | *  | *     | 8:43  | 18   | 20:44 | 27 | *  | *  | * | * |
| 25 | 35   | 38 | 40 | 39 | 36 | 32 | 27 | 22 | 19 | 17 | 17 | 20 | 25 | 30 | 35 | 37 | 38 | 37 | 35 | 32 | 30 | 29 | 29 | 31  | 730  | 30.4 |      | 2: 9 | 40    | 16: 1 | 38 | *  | *  | *  | *     | 9:22  | 17   | 21:13 | 29 | *  | *  | * | * |
| 26 | 34   | 38 | 41 | 41 | 39 | 36 | 31 | 25 | 20 | 17 | 16 | 17 | 21 | 26 | 31 | 35 | 38 | 38 | 37 | 34 | 32 | 31 | 30 | 31  | 739  | 30.8 |      | 2:39 | 41    | 16:49 | 38 | *  | *  | *  | *     | 10: 5 | # 16 | 21:42 | 30 | *  | *  | * | * |
| 27 | 34   | 37 | 40 | 42 | 41 | 39 | 35 | 29 | 23 | 19 | 16 | 16 | 17 | 21 | 27 | 31 | 35 | 37 | 37 | 36 | 34 | 32 | 31 | 32  | 741  | 30.9 |      | 3:13 | 42    | 17:40 | 37 | *  | *  | *  | *     | 10:51 | # 16 | 22:11 | 31 | *  | *  | * | * |
| 28 | 33   | 36 | 39 | 41 | 42 | 41 | 38 | 33 | 27 | 22 | 18 | 16 | 16 | 18 | 22 | 27 | 31 | 34 | 36 | 36 | 35 | 33 | 32 | 32  | 738  | 30.8 |      | 3:50 | 42    | 18:36 | 36 | *  | *  | *  | *     | 11:43 | # 16 | 22:41 | 32 | *  | *  | * | * |
| 29 | 33   | 34 | 36 | 39 | 41 | 41 | 39 | 36 | 31 | 26 | 21 | 18 | 16 | 16 | 18 | 22 | 26 | 30 | 32 | 34 | 34 | 34 | 33 | 32  | 722  | 30.1 |      | 4:33 | 41    | 19:40 | 34 | *  | *  | *  | *     | 12:39 | # 16 | 23:28 | 32 | *  | *  | * | * |
| 30 | 32   | 33 | 34 | 36 | 38 | 39 | 39 | 38 | 35 | 30 | 26 | 22 | 19 | 17 | 16 | 18 | 21 | 25 | 28 | 31 | 33 | 33 | 32 | 708 | 29.5 |      | 5:25 | 39   | 20:54 | 33    | *  | *  | *  | *  | 13:40 | # 16  | *    | *     | *  | *  | *  | * |   |
| 31 | 32   | 32 | 32 | 33 | 34 | 36 | 37 | 37 | 36 | 33 | 30 | 26 | 22 | 19 | 17 | 17 | 18 | 21 | 24 | 27 | 30 | 32 | 32 | 32  | 689  | 28.7 | U    | 6:35 | 37    | 22: 6 | 32 | *  | *  | *  | *     | 1:24  | 32   | 14:46 | 17 | *  | *  | * | * |

| 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      | 23241        | 31.2          | 13日 4時 40分 | 45 | 3  | 30日 13時 40分 | 16 | 5  |

# 推算潮位（毎時・満干潮）

地点名：新湊

緯度：36 °47 N

経度：137 °7 E

潮位表基準面の零点：平均海面下 20.0(cm)

2014 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 | 時刻 | 潮位 |
| 1  | 32   | 31 | 30 | 30 | 30 | 32 | 33 | 35 | 35 | 35 | 33 | 30 | 26 | 23 | 20 | 18 | 17 | 18 | 21 | 24 | 27 | 30 | 32 | 32 | 674 | 28.1 |   | 8:8   | 35  | 22:53 | 32 | *  | *  | *    | *  | 2:56  | 30 | 15:54 | 17 | *  | *  | *  | *  |
| 2  | 32   | 30 | 29 | 28 | 27 | 27 | 28 | 30 | 32 | 34 | 34 | 33 | 31 | 28 | 24 | 21 | 19 | 18 | 19 | 21 | 25 | 28 | 31 | 32 | 661 | 27.5 |   | 9:44  | 34  | 23:26 | 33 | *  | *  | *    | *  | 4:14  | 27 | 16:59 | 18 | *  | *  | *  | *  |
| 3  | 32   | 31 | 29 | 27 | 25 | 24 | 24 | 25 | 28 | 31 | 33 | 34 | 34 | 32 | 29 | 26 | 23 | 20 | 20 | 21 | 23 | 27 | 30 | 33 | 661 | 27.5 |   | 11:10 | 34  | 23:57 | 34 | *  | *  | *    | *  | 5:20  | 24 | 17:58 | 20 | *  | *  | *  | *  |
| 4  | 34   | 33 | 30 | 27 | 24 | 22 | 20 | 21 | 23 | 26 | 30 | 33 | 35 | 35 | 33 | 30 | 27 | 24 | 22 | 21 | 23 | 25 | 29 | 33 | 660 | 27.5 |   | 12:25 | 35  | *     | *  | *  | *  | 6:18 | 20 | 18:50 | 21 | *     | *  | *  | *  |    |    |
| 5  | 35   | 35 | 33 | 30 | 25 | 21 | 19 | 17 | 18 | 21 | 25 | 30 | 34 | 36 | 36 | 34 | 31 | 28 | 25 | 24 | 24 | 25 | 29 | 33 | 668 | 27.8 |   | 0:28  | 35  | 13:32 | 36 | *  | *  | *    | *  | 7:12  | 17 | 19:37 | 24 | *  | *  | *  | *  |
| 6  | 36   | 37 | 36 | 33 | 29 | 24 | 19 | 16 | 15 | 16 | 20 | 25 | 31 | 35 | 37 | 37 | 35 | 32 | 29 | 27 | 26 | 26 | 28 | 32 | 681 | 28.4 |   | 1:1   | 38  | 14:33 | 37 | *  | *  | *    | *  | 8:3   | 15 | 20:20 | 26 | *  | *  | *  | *  |
| 7  | 36   | 39 | 39 | 37 | 33 | 28 | 22 | 17 | 15 | 14 | 16 | 20 | 26 | 32 | 36 | 38 | 38 | 36 | 33 | 30 | 28 | 28 | 29 | 31 | 701 | 29.2 | F | 1:37  | 40  | 15:29 | 38 | *  | *  | *    | *  | 8:52  | 14 | 20:58 | 28 | *  | *  | *  | *  |
| 8  | 36   | 39 | 41 | 41 | 38 | 33 | 26 | 21 | 16 | 14 | 14 | 16 | 21 | 27 | 32 | 36 | 38 | 37 | 35 | 33 | 31 | 30 | 30 | 31 | 716 | 29.8 |   | 2:14  | 41  | 16:21 | 38 | *  | *  | *    | *  | 9:39  | 13 | 21:32 | 29 | *  | *  | *  | *  |
| 9  | 34   | 38 | 41 | 42 | 41 | 37 | 31 | 25 | 20 | 16 | 14 | 14 | 17 | 22 | 28 | 33 | 36 | 37 | 36 | 34 | 32 | 31 | 31 | 31 | 721 | 30.0 |   | 2:51  | #42 | 17:10 | 37 | *  | *  | *    | *  | 10:25 | 14 | 22:0  | 31 | *  | *  | *  | *  |
| 10 | 33   | 36 | 40 | 42 | 42 | 40 | 35 | 30 | 24 | 19 | 16 | 14 | 15 | 19 | 24 | 28 | 32 | 35 | 36 | 35 | 33 | 32 | 31 | 31 | 722 | 30.1 |   | 3:29  | #42 | 17:57 | 36 | *  | *  | *    | *  | 11:10 | 14 | 22:18 | 31 | *  | *  | *  | *  |
| 11 | 32   | 34 | 37 | 40 | 41 | 40 | 38 | 33 | 28 | 23 | 19 | 16 | 15 | 17 | 20 | 24 | 28 | 31 | 33 | 34 | 33 | 32 | 31 | 31 | 710 | 29.6 |   | 4:7   | 41  | 18:46 | 34 | *  | *  | *    | *  | 11:54 | 15 | 22:30 | 31 | *  | *  | *  | *  |
| 12 | 31   | 33 | 35 | 37 | 38 | 39 | 38 | 35 | 30 | 26 | 21 | 18 | 17 | 17 | 18 | 21 | 25 | 28 | 30 | 31 | 32 | 31 | 30 | 30 | 691 | 28.8 |   | 4:44  | 39  | 19:39 | 32 | *  | *  | *    | *  | 12:38 | 16 | 22:51 | 30 | *  | *  | *  | *  |
| 13 | 30   | 31 | 32 | 33 | 35 | 36 | 36 | 34 | 32 | 28 | 24 | 21 | 19 | 17 | 18 | 19 | 22 | 24 | 27 | 29 | 30 | 30 | 29 | 29 | 665 | 27.7 |   | 5:24  | 36  | 20:40 | 30 | *  | *  | *    | *  | 13:22 | 17 | 23:50 | 29 | *  | *  | *  | *  |
| 14 | 29   | 29 | 30 | 30 | 31 | 32 | 33 | 33 | 31 | 29 | 26 | 23 | 20 | 19 | 18 | 18 | 20 | 22 | 24 | 26 | 28 | 28 | 28 | 28 | 635 | 26.5 |   | 6:12  | 33  | 21:46 | 28 | *  | *  | *    | *  | 14:9  | 18 | *     | *  | *  | *  |    |    |
| 15 | 28   | 28 | 27 | 27 | 28 | 28 | 29 | 30 | 29 | 28 | 27 | 24 | 22 | 20 | 19 | 18 | 19 | 20 | 22 | 24 | 26 | 27 | 28 | 28 | 606 | 25.3 | L | 7:19  | 30  | 22:27 | 28 | *  | *  | *    | *  | 2:37  | 27 | 15:0  | 18 | *  | *  | *  | *  |
| 16 | 27   | 26 | 26 | 25 | 25 | 25 | 25 | 26 | 27 | 27 | 27 | 25 | 24 | 22 | 20 | 19 | 19 | 19 | 21 | 22 | 24 | 26 | 27 | 28 | 582 | 24.3 |   | 8:53  | 27  | 22:53 | 28 | *  | *  | *    | *  | 4:17  | 25 | 15:52 | 19 | *  | *  | *  | *  |
| 17 | 27   | 26 | 25 | 23 | 22 | 22 | 22 | 22 | 24 | 25 | 26 | 26 | 25 | 24 | 22 | 21 | 20 | 20 | 20 | 22 | 23 | 26 | 27 | 28 | 568 | 23.7 |   | 10:31 | 26  | 23:14 | 28 | *  | *  | *    | *  | 5:21  | 22 | 16:42 | 20 | *  | *  | *  | *  |
| 18 | 28   | 27 | 25 | 23 | 21 | 19 | 19 | 19 | 20 | 22 | 24 | 26 | 26 | 26 | 24 | 23 | 21 | 21 | 21 | 21 | 23 | 25 | 27 | 29 | 560 | 23.3 |   | 11:52 | 26  | 23:36 | 29 | *  | *  | *    | *  | 6:3   | 19 | 17:27 | 20 | *  | *  | *  | *  |
| 19 | 29   | 28 | 26 | 23 | 20 | 18 | 17 | 16 | 17 | 20 | 22 | 25 | 27 | 27 | 27 | 25 | 24 | 22 | 22 | 22 | 23 | 25 | 28 | 30 | 563 | 23.5 |   | 12:54 | 27  | *     | *  | *  | *  | 6:39 | 16 | 18:8  | 22 | *     | *  | *  | *  |    |    |
| 20 | 31   | 30 | 28 | 25 | 21 | 18 | 15 | 14 | 15 | 17 | 20 | 24 | 27 | 28 | 29 | 28 | 26 | 24 | 23 | 23 | 24 | 25 | 28 | 31 | 574 | 23.9 |   | 0:0   | 31  | 13:45 | 29 | *  | *  | *    | *  | 7:13  | 14 | 18:46 | 23 | *  | *  | *  | *  |
| 21 | 32   | 32 | 31 | 27 | 23 | 19 | 15 | 13 | 13 | 14 | 17 | 21 | 26 | 29 | 30 | 30 | 29 | 27 | 25 | 24 | 24 | 26 | 28 | 31 | 586 | 24.4 |   | 0:27  | 33  | 14:30 | 30 | *  | *  | *    | *  | 7:48  | 13 | 19:22 | 24 | *  | *  | *  | *  |
| 22 | 34   | 35 | 34 | 31 | 26 | 21 | 17 | 13 | 11 | 11 | 14 | 18 | 23 | 28 | 31 | 32 | 31 | 30 | 27 | 26 | 25 | 26 | 28 | 31 | 603 | 25.1 | N | 0:58  | 35  | 15:14 | 32 | *  | *  | *    | *  | 8:27  | 11 | 19:59 | 25 | *  | *  | *  | *  |
| 23 | 34   | 36 | 37 | 34 | 31 | 25 | 19 | 15 | 11 | 10 | 11 | 14 | 19 | 25 | 29 | 32 | 33 | 32 | 30 | 28 | 26 | 26 | 27 | 30 | 614 | 25.6 |   | 1:33  | 37  | 15:59 | 33 | *  | *  | *    | *  | 9:9   | 10 | 20:36 | 26 | *  | *  | *  | *  |
| 24 | 33   | 37 | 38 | 38 | 35 | 30 | 24 | 18 | 13 | 10 | 9  | 10 | 15 | 20 | 26 | 30 | 33 | 33 | 32 | 30 | 28 | 27 | 27 | 29 | 625 | 26.0 |   | 2:12  | 38  | 16:45 | 33 | *  | *  | *    | *  | 9:55  | 9  | 21:14 | 27 | *  | *  | *  | *  |
| 25 | 31   | 35 | 38 | 39 | 38 | 34 | 29 | 22 | 16 | 12 | 9  | 8  | 11 | 15 | 21 | 27 | 30 | 32 | 32 | 31 | 29 | 27 | 27 | 28 | 621 | 25.9 |   | 2:54  | 39  | 17:34 | 33 | *  | *  | *    | *  | 10:43 | #8 | 21:57 | 27 | *  | *  | *  | *  |
| 26 | 29   | 32 | 36 | 38 | 39 | 37 | 33 | 27 | 21 | 15 | 11 | 9  | 9  | 11 | 16 | 22 | 26 | 30 | 31 | 31 | 30 | 28 | 27 | 27 | 615 | 25.6 |   | 3:40  | 39  | 18:25 | 32 | *  | *  | *    | *  | 11:35 | #8 | 22:50 | 27 | *  | *  | *  | *  |
| 27 | 27   | 29 | 32 | 35 | 37 | 37 | 35 | 31 | 26 | 20 | 15 | 11 | 9  | 9  | 12 | 17 | 22 | 26 | 29 | 30 | 30 | 28 | 27 | 26 | 600 | 25.0 |   | 4:31  | 37  | 19:17 | 30 | *  | *  | *    | *  | 12:28 | 9  | *     | *  | *  | *  |    |    |
| 28 | 26   | 26 | 28 | 30 | 33 | 35 | 35 | 33 | 29 | 24 | 19 | 15 | 12 | 10 | 11 | 13 | 17 | 22 | 25 | 28 | 29 | 28 | 27 | 26 | 581 | 24.2 |   | 5:29  | 35  | 20:11 | 29 | *  | *  | *    | *  | 0:7   | 26 | 13:24 | 10 | *  | *  | *  | *  |
| 29 | 25   | 24 | 24 | 26 | 28 | 30 | 32 | 32 | 31 | 28 | 24 | 19 | 16 | 13 | 12 | 12 | 15 | 18 | 22 | 25 | 27 | 28 | 28 | 26 | 565 | 23.5 | U | 6:39  | 32  | 21:2  | 28 | *  | *  | *    | *  | 1:31  | 24 | 14:21 | 12 | *  | *  | *  | *  |
| 30 | 25   | 23 | 22 | 22 | 23 | 25 | 27 | 28 | 29 | 28 | 26 | 23 | 20 | 17 | 15 | 14 | 14 | 16 | 19 | 23 | 26 | 27 | 28 | 27 | 547 | 22.8 |   | 8:5   | 29  | 21:48 | 28 | *  | *  | *    | *  | 2:49  | 22 | 15:18 | 14 | *  | *  | *  | *  |

| 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 |
| 720 | 18976 | 26.4 | 10日3時29分 | 42 | 2  | 26日11時35分 | 8  | 2  |

# 推算潮位（毎時・満干潮）

地点名：新湊

緯度：36 °47 N

経度：137 °7 E

潮位表基準面の零点：平均海面下 20.0(cm)

2014 年 12 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  | 25   | 23 | 21 | 19 | 19 | 19 | 21 | 23 | 25 | 27 | 27 | 26 | 24 | 22 | 19 | 17 | 16 | 17 | 18 | 21 | 24 | 27 | 28 | 28 | 536 | 22.3 |   | 9:42  | 27  | 22:29 | 29 | *  | *  | *    | *  | 4: 3  | 19 | 16:16 | 16 | *  | *  | * | * |
| 2  | 27   | 24 | 22 | 19 | 16 | 15 | 16 | 18 | 20 | 23 | 25 | 26 | 26 | 25 | 23 | 21 | 19 | 19 | 19 | 21 | 23 | 26 | 29 | 30 | 532 | 22.2 |   | 11:19 | 26  | 23: 8 | 30 | *  | *  | *    | *  | 5:12  | 15 | 17:12 | 18 | *  | *  | * | * |
| 3  | 29   | 27 | 24 | 20 | 16 | 14 | 12 | 13 | 15 | 18 | 22 | 25 | 27 | 27 | 26 | 25 | 23 | 21 | 21 | 21 | 23 | 26 | 29 | 31 | 535 | 22.3 |   | 12:47 | 27  | 23:46 | 32 | *  | *  | *    | *  | 6:15  | 12 | 18: 6 | 21 | *  | *  | * | * |
| 4  | 32   | 30 | 27 | 23 | 18 | 14 | 11 | 10 | 11 | 13 | 17 | 22 | 25 | 28 | 28 | 27 | 26 | 24 | 23 | 22 | 23 | 25 | 28 | 31 | 538 | 22.4 |   | 13:57 | 28  | *     | *  | *  | *  | 7:11 | 10 | 18:55 | 22 | *     | *  | *  | *  |   |   |
| 5  | 33   | 33 | 31 | 27 | 22 | 17 | 12 | 9  | 8  | 9  | 13 | 18 | 23 | 26 | 29 | 29 | 28 | 27 | 25 | 24 | 24 | 25 | 27 | 31 | 550 | 22.9 |   | 0:26  | 33  | 14:52 | 29 | *  | *  | *    | *  | 8: 2  | 8  | 19:40 | 24 | *  | *  | * | * |
| 6  | 34   | 35 | 34 | 31 | 26 | 21 | 15 | 11 | 8  | 8  | 9  | 13 | 19 | 24 | 28 | 30 | 30 | 29 | 27 | 25 | 25 | 25 | 26 | 29 | 562 | 23.4 | F | 1: 7  | 35  | 15:39 | 30 | *  | *  | *    | *  | 8:49  | 7  | 20:20 | 25 | *  | *  | * | * |
| 7  | 33   | 36 | 36 | 35 | 31 | 25 | 19 | 14 | 10 | 8  | 7  | 10 | 15 | 21 | 25 | 29 | 30 | 30 | 28 | 26 | 25 | 25 | 26 | 28 | 572 | 23.8 |   | 1:48  | 36  | 16:21 | 30 | *  | *  | *    | *  | 9:33  | 7  | 20:53 | 25 | *  | *  | * | * |
| 8  | 31   | 34 | 36 | 36 | 34 | 30 | 24 | 18 | 12 | 9  | 7  | 8  | 12 | 17 | 22 | 26 | 29 | 30 | 29 | 27 | 26 | 25 | 25 | 26 | 573 | 23.9 |   | 2:28  | #37 | 17: 1 | 30 | *  | *  | *    | *  | 10:14 | 7  | 21:19 | 25 | *  | *  | * | * |
| 9  | 29   | 32 | 35 | 36 | 35 | 32 | 28 | 22 | 16 | 11 | 9  | 8  | 10 | 13 | 18 | 23 | 26 | 28 | 29 | 27 | 26 | 25 | 25 | 25 | 568 | 23.7 |   | 3: 6  | 36  | 17:38 | 29 | *  | *  | *    | *  | 10:52 | 8  | 21:42 | 24 | *  | *  | * | * |
| 10 | 26   | 29 | 32 | 34 | 35 | 33 | 30 | 25 | 19 | 14 | 11 | 9  | 9  | 11 | 15 | 20 | 24 | 26 | 27 | 27 | 25 | 24 | 24 | 24 | 553 | 23.0 |   | 3:43  | 35  | 18:14 | 27 | *  | *  | *    | *  | 11:27 | 9  | 22: 9 | 24 | *  | *  | * | * |
| 11 | 25   | 26 | 29 | 31 | 32 | 32 | 30 | 26 | 21 | 16 | 13 | 10 | 9  | 10 | 13 | 17 | 21 | 23 | 25 | 25 | 25 | 23 | 23 | 22 | 527 | 22.0 |   | 4:19  | 33  | 18:49 | 25 | *  | *  | *    | *  | 12: 0 | 9  | 22:47 | 22 | *  | *  | * | * |
| 12 | 23   | 24 | 25 | 27 | 29 | 30 | 29 | 26 | 23 | 18 | 14 | 12 | 10 | 10 | 12 | 15 | 18 | 21 | 23 | 24 | 24 | 23 | 22 | 21 | 503 | 21.0 |   | 4:56  | 30  | 19:24 | 24 | *  | *  | *    | *  | 12:32 | 10 | 23:49 | 21 | *  | *  | * | * |
| 13 | 21   | 21 | 22 | 23 | 25 | 26 | 26 | 25 | 23 | 20 | 16 | 13 | 12 | 11 | 11 | 13 | 16 | 19 | 21 | 22 | 23 | 22 | 21 | 20 | 472 | 19.7 |   | 5:36  | 26  | 19:59 | 23 | *  | *  | *    | *  | 13: 3 | 11 | *     | *  | *  | *  | * | * |
| 14 | 20   | 19 | 19 | 20 | 21 | 22 | 23 | 23 | 22 | 20 | 17 | 15 | 13 | 12 | 12 | 13 | 15 | 17 | 19 | 21 | 22 | 22 | 21 | 20 | 448 | 18.7 | L | 6:28  | 23  | 20:35 | 22 | *  | *  | *    | *  | 1:30  | 19 | 13:36 | 12 | *  | *  | * | * |
| 15 | 19   | 18 | 17 | 17 | 17 | 18 | 19 | 20 | 20 | 19 | 18 | 16 | 15 | 14 | 13 | 13 | 14 | 16 | 18 | 20 | 22 | 22 | 22 | 21 | 428 | 17.8 |   | 7:46  | 20  | 21:11 | 22 | *  | *  | *    | *  | 3: 1  | 17 | 14:12 | 13 | *  | *  | * | * |
| 16 | 19   | 18 | 16 | 15 | 14 | 14 | 15 | 16 | 17 | 18 | 18 | 17 | 16 | 15 | 15 | 14 | 15 | 16 | 18 | 20 | 21 | 23 | 23 | 22 | 415 | 17.3 |   | 9:35  | 18  | 21:48 | 23 | *  | *  | *    | *  | 4:18  | 14 | 14:54 | 14 | *  | *  | * | * |
| 17 | 21   | 18 | 16 | 14 | 12 | 12 | 12 | 13 | 14 | 16 | 17 | 18 | 18 | 17 | 17 | 16 | 16 | 17 | 18 | 19 | 21 | 23 | 24 | 24 | 413 | 17.2 |   | 11:30 | 18  | 22:24 | 24 | *  | *  | *    | *  | 5:18  | 12 | 15:42 | 16 | *  | *  | * | * |
| 18 | 22   | 20 | 17 | 14 | 12 | 10 | 9  | 10 | 11 | 13 | 16 | 18 | 19 | 19 | 19 | 18 | 18 | 17 | 18 | 19 | 21 | 23 | 25 | 26 | 414 | 17.3 |   | 12:56 | 19  | 23: 2 | 26 | *  | *  | *    | *  | 6: 6  | 9  | 16:36 | 17 | *  | *  | * | * |
| 19 | 25   | 23 | 20 | 16 | 12 | 9  | 8  | 7  | 8  | 10 | 13 | 17 | 19 | 20 | 21 | 20 | 19 | 19 | 19 | 20 | 21 | 23 | 25 | 27 | 421 | 17.5 |   | 13:51 | 21  | 23:42 | 28 | *  | *  | *    | *  | 6:49  | 7  | 17:30 | 19 | *  | *  | * | * |
| 20 | 28   | 26 | 23 | 19 | 14 | 10 | 7  | 5  | 5  | 7  | 10 | 14 | 18 | 21 | 22 | 22 | 22 | 20 | 20 | 20 | 21 | 23 | 25 | 28 | 430 | 17.9 |   | 14:34 | 22  | *     | *  | *  | *  | 7:32 | 5  | 18:22 | 20 | *     | *  | *  | *  |   |   |
| 21 | 30   | 29 | 27 | 23 | 18 | 13 | 8  | 5  | 3  | 4  | 7  | 11 | 16 | 20 | 23 | 24 | 24 | 22 | 21 | 20 | 21 | 22 | 24 | 27 | 442 | 18.4 |   | 0:24  | 30  | 15:14 | 24 | *  | *  | *    | *  | 8:16  | 3  | 19:13 | 20 | *  | *  | * | * |
| 22 | 30   | 32 | 31 | 28 | 23 | 17 | 11 | 6  | 3  | 2  | 3  | 7  | 12 | 18 | 22 | 24 | 25 | 24 | 22 | 21 | 20 | 21 | 22 | 25 | 449 | 18.7 | N | 1: 9  | 32  | 15:55 | 25 | *  | *  | *    | *  | 9: 2  | 2  | 20: 2 | 20 | *  | *  | * | * |
| 23 | 29   | 32 | 33 | 32 | 28 | 23 | 16 | 9  | 4  | 1  | 1  | 2  | 7  | 13 | 19 | 23 | 25 | 25 | 24 | 22 | 20 | 20 | 20 | 22 | 450 | 18.8 |   | 1:57  | 33  | 16:37 | 26 | *  | *  | *    | *  | 9:50  | 1  | 20:53 | 20 | *  | *  | * | * |
| 24 | 26   | 30 | 33 | 34 | 32 | 28 | 22 | 15 | 8  | 3  | 0  | 0  | 3  | 8  | 15 | 20 | 24 | 25 | 25 | 23 | 21 | 19 | 19 | 20 | 453 | 18.9 |   | 2:46  | 34  | 17:20 | 25 | *  | *  | *    | *  | 10:38 | #0 | 21:49 | 19 | *  | *  | * | * |
| 25 | 22   | 26 | 30 | 33 | 33 | 31 | 27 | 20 | 13 | 7  | 3  | 0  | 1  | 4  | 10 | 16 | 21 | 24 | 25 | 24 | 22 | 19 | 18 | 18 | 447 | 18.6 |   | 3:38  | 33  | 18: 3 | 25 | *  | *  | *    | *  | 11:27 | #0 | 22:55 | 18 | *  | *  | * | * |
| 26 | 18   | 21 | 25 | 29 | 31 | 31 | 29 | 25 | 19 | 12 | 7  | 3  | 2  | 2  | 6  | 12 | 17 | 21 | 23 | 24 | 23 | 20 | 18 | 17 | 435 | 18.1 |   | 4:33  | 31  | 18:45 | 24 | *  | *  | *    | *  | 12:15 | 1  | *     | *  | *  | *  | * | * |
| 27 | 16   | 17 | 19 | 23 | 26 | 28 | 28 | 26 | 22 | 17 | 12 | 8  | 5  | 4  | 5  | 9  | 14 | 18 | 21 | 23 | 23 | 21 | 19 | 17 | 421 | 17.5 |   | 5:33  | 28  | 19:27 | 23 | *  | *  | *    | *  | 0: 8  | 16 | 13: 3 | 4  | *  | *  | * | * |
| 28 | 15   | 14 | 14 | 16 | 20 | 23 | 24 | 25 | 23 | 20 | 16 | 12 | 9  | 7  | 7  | 8  | 12 | 16 | 19 | 22 | 23 | 22 | 20 | 18 | 405 | 16.9 |   | 6:41  | 25  | 20: 8 | 23 | *  | *  | *    | *  | 1:20  | 14 | 13:50 | 7  | *  | *  | * | * |
| 29 | 15   | 13 | 12 | 12 | 14 | 16 | 19 | 20 | 21 | 20 | 18 | 16 | 13 | 11 | 10 | 10 | 11 | 14 | 18 | 20 | 22 | 23 | 22 | 20 | 390 | 16.3 | U | 8: 1  | 21  | 20:50 | 23 | *  | *  | *    | *  | 2:32  | 12 | 14:37 | 10 | *  | *  | * | * |
| 30 | 17   | 14 | 12 | 10 | 9  | 10 | 12 | 15 | 17 | 18 | 18 | 17 | 16 | 15 | 14 | 13 | 13 | 14 | 17 | 19 | 22 | 23 | 23 | 22 | 380 | 15.8 |   | 9:41  | 18  | 21:35 | 23 | *  | *  | *    | *  | 3:46  | 9  | 15:24 | 13 | *  | *  | * | * |
| 31 | 19   | 16 | 13 | 10 | 8  | 7  | 7  | 9  | 11 | 14 | 16 | 17 | 17 | 17 | 16 | 15 | 15 | 15 | 16 | 18 | 21 | 23 | 24 | 24 | 368 | 15.3 |   | 11:45 | 17  | 22:26 | 24 | *  | *  | *    | *  | 5: 3  | 7  | 16:17 | 15 | *  | *  | * | * |

| 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      | 14630        | 19.7          | 8日 2時 28分 | 37 | 1  | 25日 11時 27分 | 0  | 2  |