

推算潮位（毎時・満干潮）

地点名：男鹿

緯度：39°57' N

経度：139°42' E

潮位表基準面の零点：平均海面下 18.0(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 | 29 | 30 | 29 | 27 | 22 | 16 | 10 | 5 | 0 | -2 | -1 | 2 | 7 | 13 | 17 | 21 | 23 | 23 | 22 | 21 | 20 | 21 | 22 | 24 | 401 | 16.7 | N | 1: 6 | 30 | 16:41 | 23 | * | * | * | * | 9:20 | -2 | 20:17 | 20 | * | * | * | * |
| 2 | 27 | 30 | 31 | 30 | 27 | 22 | 15 | 9 | 3 | -1 | -3 | -2 | 2 | 8 | 14 | 19 | 22 | 23 | 23 | 21 | 20 | 19 | 19 | 21 | 399 | 16.6 | | 2: 4 | 31 | 17:14 | 23 | * | * | * | * | 10: 8 | -3 | 21:16 | 19 | * | * | * | * |
| 3 | 24 | 27 | 30 | 32 | 30 | 27 | 21 | 14 | 7 | 2 | -2 | -3 | -2 | 3 | 9 | 15 | 19 | 22 | 23 | 22 | 20 | 18 | 17 | 17 | 392 | 16.3 | | 3: 0 | # 32 | 17:51 | 23 | * | * | * | * | 10:57 | -3 | 22:13 | 17 | * | * | * | * |
| 4 | 19 | 23 | 27 | 30 | 31 | 29 | 26 | 20 | 13 | 6 | 1 | -2 | -2 | 0 | 5 | 11 | 16 | 20 | 22 | 22 | 20 | 18 | 16 | 15 | 386 | 16.1 | | 3:57 | 31 | 18:26 | 22 | * | * | * | * | 11:44 | -2 | 23:15 | 15 | * | * | * | * |
| 5 | 15 | 17 | 21 | 25 | 28 | 29 | 27 | 24 | 18 | 12 | 6 | 2 | 0 | 0 | 3 | 8 | 13 | 17 | 20 | 21 | 21 | 18 | 16 | 14 | 375 | 15.6 | | 4:54 | 29 | 19: 2 | 21 | * | * | * | * | 12:29 | 0 | * | * | * | * | * | * |
| 6 | 13 | 13 | 15 | 19 | 22 | 25 | 25 | 24 | 21 | 16 | 11 | 7 | 4 | 3 | 4 | 7 | 11 | 15 | 19 | 21 | 21 | 19 | 17 | 14 | 366 | 15.3 | | 5:53 | 26 | 19:37 | 21 | * | * | * | * | 0:20 | 13 | 13:11 | 3 | * | * | * | * |
| 7 | 12 | 11 | 11 | 13 | 16 | 19 | 21 | 22 | 21 | 18 | 15 | 11 | 9 | 7 | 6 | 8 | 10 | 14 | 17 | 20 | 21 | 20 | 18 | 16 | 356 | 14.8 | | 6:58 | 22 | 20:12 | 21 | * | * | * | * | 1:25 | 11 | 13:50 | 6 | * | * | * | * |
| 8 | 13 | 11 | 10 | 10 | 11 | 13 | 15 | 17 | 18 | 18 | 16 | 14 | 12 | 11 | 10 | 10 | 11 | 14 | 17 | 19 | 21 | 21 | 20 | 18 | 350 | 14.6 | U | 8:15 | 18 | 20:48 | 21 | * | * | * | * | 2:34 | 9 | 14:22 | 10 | * | * | * | * |
| 9 | 15 | 12 | 10 | 8 | 8 | 9 | 10 | 12 | 14 | 15 | 15 | 15 | 14 | 13 | 13 | 13 | 13 | 15 | 17 | 19 | 20 | 21 | 21 | 20 | 342 | 14.3 | | 9:56 | 15 | 21:26 | 21 | * | * | * | * | 3:51 | 8 | 14:40 | 13 | * | * | * | * |
| 10 | 18 | 15 | 12 | 9 | 7 | 6 | 7 | 8 | 9 | 11 | 13 | 14 | 14 | 15 | 15 | 15 | 15 | 16 | 17 | 18 | 20 | 21 | 22 | 22 | 339 | 14.1 | | 22: 8 | 22 | * | * | * | * | 5:19 | 6 | * | * | * | * | * | * | | |
| 11 | 20 | 17 | 14 | 11 | 8 | 6 | 5 | 5 | 6 | 7 | 10 | 12 | 13 | 15 | 15 | 16 | 16 | 17 | 17 | 18 | 20 | 21 | 22 | 22 | 333 | 13.9 | | 22:56 | 22 | * | * | * | * | 6:38 | 5 | * | * | * | * | * | * | | |
| 12 | 22 | 20 | 17 | 14 | 10 | 7 | 5 | 3 | 3 | 4 | 7 | 9 | 12 | 14 | 16 | 17 | 17 | 17 | 18 | 18 | 19 | 20 | 21 | 23 | 333 | 13.9 | | 23:45 | 23 | * | * | * | * | 7:35 | 3 | * | * | * | * | * | * | | |
| 13 | 23 | 22 | 20 | 17 | 13 | 9 | 6 | 3 | 2 | 2 | 4 | 7 | 10 | 13 | 15 | 17 | 17 | 17 | 17 | 18 | 18 | 19 | 20 | 22 | 331 | 13.8 | | * | * | * | * | 8:18 | 2 | * | * | * | * | * | * | | | | |
| 14 | 23 | 23 | 22 | 19 | 16 | 12 | 7 | 4 | 2 | 1 | 2 | 4 | 8 | 11 | 14 | 16 | 17 | 17 | 17 | 17 | 18 | 19 | 21 | 327 | 13.6 | | 0:34 | 23 | * | * | * | * | 8:55 | 1 | * | * | * | * | * | * | | | |
| 15 | 22 | 23 | 23 | 21 | 18 | 14 | 10 | 5 | 2 | 0 | 0 | 2 | 6 | 9 | 13 | 15 | 17 | 17 | 17 | 16 | 16 | 16 | 17 | 19 | 318 | 13.3 | | 1:19 | 24 | 16:55 | 17 | * | * | * | * | 9:28 | 0 | 20: 5 | 16 | * | * | * | * |
| 16 | 21 | 23 | 24 | 23 | 20 | 17 | 12 | 7 | 3 | 0 | -1 | 0 | 3 | 7 | 11 | 14 | 16 | 17 | 17 | 16 | 15 | 15 | 15 | 17 | 312 | 13.0 | F | 2: 2 | 24 | 17: 8 | 17 | * | * | * | * | 9:59 | -1 | 20:46 | 15 | * | * | * | * |
| 17 | 19 | 21 | 23 | 23 | 22 | 19 | 14 | 9 | 4 | 1 | -1 | -1 | 1 | 5 | 9 | 13 | 15 | 17 | 17 | 15 | 14 | 13 | 13 | 14 | 299 | 12.5 | | 2:42 | 23 | 17:26 | 17 | * | * | * | * | 10:29 | -1 | 21:27 | 13 | * | * | * | * |
| 18 | 16 | 19 | 21 | 23 | 22 | 20 | 17 | 12 | 7 | 2 | -1 | -1 | 0 | 3 | 7 | 11 | 14 | 16 | 16 | 15 | 14 | 12 | 12 | 12 | 289 | 12.0 | | 3:20 | 23 | 17:46 | 16 | * | * | * | * | 10:58 | -1 | 22: 9 | 12 | * | * | * | * |
| 19 | 13 | 16 | 19 | 21 | 22 | 21 | 18 | 14 | 9 | 4 | 1 | -1 | -1 | 1 | 5 | 9 | 13 | 15 | 16 | 16 | 14 | 12 | 11 | 11 | 279 | 11.6 | | 3:58 | 22 | 18: 8 | 16 | * | * | * | * | 11:27 | -1 | 22:55 | 11 | * | * | * | * |
| 20 | 11 | 13 | 15 | 18 | 20 | 20 | 19 | 16 | 11 | 7 | 3 | 1 | 0 | 1 | 4 | 8 | 12 | 15 | 16 | 16 | 15 | 13 | 11 | 10 | 275 | 11.5 | | 4:37 | 20 | 18:30 | 16 | * | * | * | * | 11:55 | 0 | 23:45 | 9 | * | * | * | * |
| 21 | 9 | 10 | 12 | 15 | 17 | 18 | 18 | 16 | 13 | 9 | 6 | 3 | 2 | 2 | 4 | 7 | 11 | 14 | 16 | 16 | 16 | 14 | 11 | 10 | 269 | 11.2 | | 5:18 | 18 | 18:52 | 16 | * | * | * | * | 12:22 | 2 | * | * | * | * | * | * |
| 22 | 9 | 8 | 9 | 11 | 14 | 16 | 16 | 16 | 14 | 11 | 8 | 6 | 4 | 4 | 5 | 7 | 11 | 14 | 16 | 17 | 17 | 15 | 13 | 10 | 271 | 11.3 | | 6: 4 | 16 | 19:15 | 17 | * | * | * | * | 0:39 | 8 | 12:46 | 4 | * | * | * | * |
| 23 | 8 | 8 | 7 | 8 | 10 | 13 | 14 | 14 | 14 | 13 | 10 | 8 | 7 | 6 | 6 | 8 | 11 | 14 | 16 | 17 | 18 | 17 | 14 | 12 | 273 | 11.4 | | 7: 4 | 14 | 19:40 | 18 | * | * | * | * | 1:36 | 7 | 13: 7 | 6 | * | * | * | * |
| 24 | 9 | 8 | 6 | 6 | 7 | 9 | 11 | 12 | 13 | 13 | 12 | 10 | 9 | 9 | 9 | 10 | 11 | 14 | 16 | 18 | 19 | 18 | 17 | 14 | 280 | 11.7 | L | 8:26 | 13 | 20:10 | 19 | * | * | * | * | 2:37 | 6 | 13:23 | 9 | * | * | * | * |
| 25 | 11 | 9 | 7 | 5 | 5 | 6 | 7 | 9 | 10 | 11 | 12 | 12 | 11 | 11 | 11 | 11 | 13 | 14 | 16 | 18 | 19 | 20 | 19 | 17 | 284 | 11.8 | | 10:20 | 12 | 20:49 | 20 | * | * | * | * | 3:49 | 5 | 13:32 | 11 | * | * | * | * |
| 26 | 14 | 11 | 8 | 6 | 4 | 3 | 3 | 5 | 7 | 9 | 10 | 12 | 13 | 13 | 13 | 13 | 14 | 15 | 16 | 18 | 20 | 21 | 21 | 20 | 289 | 12.0 | | 21:41 | 21 | * | * | * | * | 5:10 | 3 | * | * | * | * | * | * | | |
| 27 | 18 | 14 | 11 | 7 | 4 | 2 | 1 | 1 | 2 | 5 | 7 | 10 | 12 | 14 | 14 | 15 | 15 | 15 | 16 | 17 | 19 | 20 | 22 | 22 | 283 | 11.8 | | 22:45 | 22 | * | * | * | * | 6:26 | 1 | * | * | * | * | * | * | | |
| 28 | 21 | 18 | 15 | 11 | 6 | 3 | 0 | -2 | -2 | 0 | 3 | 7 | 10 | 13 | 15 | 16 | 16 | 16 | 16 | 16 | 17 | 19 | 21 | 23 | 278 | 11.6 | | 23:54 | 23 | * | * | * | * | 7:28 | -2 | * | * | * | * | * | * | | |
| 29 | 23 | 22 | 20 | 16 | 11 | 5 | 1 | -3 | -5 | -4 | -2 | 2 | 7 | 11 | 14 | 16 | 16 | 16 | 15 | 15 | 15 | 16 | 18 | 21 | 266 | 11.1 | | 15:57 | 16 | * | * | * | * | 8:23 | -5 | 19: 6 | 15 | * | * | * | * | | |
| 30 | 24 | 24 | 23 | 21 | 16 | 10 | 4 | -1 | -5 | -7 | -6 | -3 | 2 | 8 | 12 | 15 | 16 | 16 | 15 | 13 | 13 | 13 | 15 | 17 | 255 | 10.6 | | 1: 1 | 24 | 16:21 | 16 | * | * | * | * | 9:13 | -7 | 20:13 | 13 | * | * | * | * |
| 31 | 21 | 24 | 25 | 24 | 21 | 16 | 10 | 3 | -3 | -6 | -8 | -6 | -2 | 4 | 9 | 13 | 16 | 16 | 15 | 13 | 11 | 10 | 11 | 12 | 249 | 10.4 | N | 2: 4 | 25 | 16:48 | 16 | * | * | * | * | 10: 1 | # -8 | 21:13 | 10 | * | * | * | * |

| N 総回数 | Sum 推算月合計 | Mean 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 | 9799 | 13.2 | 3日 3時 0分 | 32 | 1 | 31日 10時 1分 | -8 | 1 |

推算潮位 (毎時・満干潮)

地点名: 男鹿

緯度: 39 °57 N

経度: 139 °42 E

潮位表基準面の零点: 平均海面下 18.0(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 | 時刻 | 潮位 | 時刻 | 潮位 |
| 1 | 16 | 20 | 24 | 25 | 24 | 21 | 15 | 8 | 2 | -3 | -7 | -7 | -5 | 0 | 6 | 11 | 14 | 16 | 16 | 13 | 10 | 8 | 7 | 8 | 242 | 10.1 | | 3: 4 | # 25 | 17:16 | 16 | * | * | * | * | 10:46 | -7 | 22:12 | 7 | * | * | * | * |
| 2 | 10 | 14 | 19 | 23 | 24 | 23 | 19 | 14 | 7 | 1 | -3 | -6 | -5 | -2 | 3 | 9 | 13 | 16 | 16 | 14 | 11 | 8 | 6 | 5 | 239 | 10.0 | | 4: 3 | 24 | 17:46 | 16 | * | * | * | * | 11:28 | -6 | 23:10 | 5 | * | * | * | * |
| 3 | 5 | 8 | 13 | 17 | 21 | 22 | 21 | 17 | 12 | 6 | 1 | -2 | -3 | -2 | 2 | 7 | 11 | 15 | 16 | 16 | 13 | 9 | 6 | 4 | 235 | 9.8 | | 5: 1 | 22 | 18:16 | 16 | * | * | * | * | 12: 7 | -3 | * | * | * | * | * | * |
| 4 | 3 | 4 | 7 | 11 | 15 | 18 | 19 | 18 | 14 | 10 | 6 | 3 | 1 | 0 | 2 | 6 | 10 | 14 | 16 | 16 | 15 | 12 | 8 | 5 | 233 | 9.7 | | 6: 0 | 19 | 18:46 | 17 | * | * | * | * | 0: 8 | 3 | 12:41 | 0 | * | * | * | * |
| 5 | 3 | 2 | 2 | 5 | 9 | 12 | 14 | 15 | 14 | 12 | 9 | 6 | 4 | 3 | 4 | 6 | 10 | 13 | 16 | 17 | 16 | 14 | 11 | 7 | 224 | 9.3 | | 7: 0 | 15 | 19:15 | 17 | * | * | * | * | 1: 5 | 2 | 13: 9 | 3 | * | * | * | * |
| 6 | 4 | 2 | 1 | 2 | 4 | 7 | 9 | 11 | 12 | 11 | 10 | 8 | 7 | 7 | 7 | 8 | 10 | 13 | 15 | 17 | 17 | 16 | 13 | 10 | 221 | 9.2 | | 8: 8 | 12 | 19:46 | 17 | * | * | * | * | 2: 5 | 1 | 13:21 | 7 | * | * | * | * |
| 7 | 7 | 4 | 2 | 1 | 1 | 3 | 5 | 7 | 8 | 9 | 9 | 9 | 9 | 9 | 9 | 10 | 11 | 13 | 15 | 16 | 17 | 17 | 15 | 13 | 219 | 9.1 | U | 9:41 | 9 | 20:21 | 17 | * | * | * | * | 3:12 | 1 | 12:35 | 8 | * | * | * | * |
| 8 | 10 | 7 | 4 | 2 | 1 | 1 | 2 | 3 | 4 | 6 | 7 | 8 | 9 | 9 | 10 | 11 | 12 | 13 | 14 | 16 | 17 | 17 | 15 | 215 | 9.0 | | 21: 4 | 17 | * | * | * | * | 4:37 | 1 | * | * | * | * | * | * | | | |
| 9 | 13 | 10 | 7 | 4 | 2 | 1 | 0 | 0 | 1 | 3 | 5 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 15 | 16 | 17 | 16 | 209 | 8.7 | | 22: 2 | 17 | * | * | * | * | 6:10 | 0 | * | * | * | * | * | * | | |
| 10 | 15 | 13 | 10 | 7 | 4 | 1 | 0 | -1 | -1 | 0 | 2 | 5 | 7 | 9 | 10 | 11 | 12 | 12 | 13 | 13 | 14 | 15 | 16 | 16 | 203 | 8.5 | | 23: 9 | 16 | * | * | * | * | 7:16 | -1 | * | * | * | * | * | * | | |
| 11 | 16 | 15 | 12 | 9 | 6 | 3 | 0 | -2 | -2 | -2 | 0 | 3 | 5 | 8 | 9 | 11 | 11 | 11 | 12 | 12 | 12 | 13 | 14 | 16 | 192 | 8.0 | | * | * | * | * | * | * | * | * | 8: 2 | -2 | * | * | * | * | * | * |
| 12 | 16 | 16 | 14 | 12 | 9 | 5 | 1 | -2 | -3 | -3 | -2 | 0 | 4 | 7 | 9 | 10 | 11 | 11 | 10 | 10 | 10 | 11 | 12 | 14 | 182 | 7.6 | | 0:12 | 16 | 16:26 | 11 | * | * | * | * | 8:38 | -3 | 19:11 | 10 | * | * | * | * |
| 13 | 16 | 16 | 16 | 14 | 11 | 7 | 3 | -1 | -3 | -4 | -4 | -2 | 2 | 5 | 8 | 10 | 11 | 10 | 10 | 9 | 8 | 9 | 10 | 12 | 173 | 7.2 | | 1: 6 | 16 | 16:22 | 11 | * | * | * | * | 9:10 | -5 | 20: 5 | 8 | * | * | * | * |
| 14 | 14 | 16 | 16 | 15 | 13 | 9 | 5 | 1 | -3 | -5 | -5 | -4 | 0 | 3 | 7 | 9 | 10 | 10 | 9 | 8 | 7 | 7 | 7 | 9 | 158 | 6.6 | | 1:54 | 16 | 16:29 | 10 | * | * | * | * | 9:39 | -5 | 20:49 | 7 | * | * | * | * |
| 15 | 11 | 14 | 16 | 16 | 15 | 12 | 7 | 3 | -2 | -4 | -6 | -5 | -2 | 2 | 6 | 9 | 10 | 10 | 9 | 8 | 6 | 5 | 5 | 6 | 151 | 6.3 | F | 2:38 | 16 | 16:43 | 11 | * | * | * | * | 10: 7 | -6 | 21:30 | 5 | * | * | * | * |
| 16 | 8 | 11 | 14 | 16 | 15 | 13 | 10 | 5 | 0 | -3 | -5 | -5 | -3 | 0 | 5 | 8 | 10 | 11 | 10 | 8 | 5 | 4 | 3 | 3 | 143 | 6.0 | | 3:20 | 16 | 16:59 | 11 | * | * | * | * | 10:34 | -5 | 22:11 | 3 | * | * | * | * |
| 17 | 5 | 8 | 12 | 14 | 15 | 14 | 12 | 8 | 3 | -1 | -4 | -5 | -4 | -1 | 4 | 8 | 10 | 11 | 11 | 9 | 6 | 3 | 2 | 1 | 141 | 5.9 | | 4: 1 | 15 | 17:16 | 11 | * | * | * | * | 11: 1 | -5 | 22:53 | 1 | * | * | * | * |
| 18 | 2 | 5 | 8 | 12 | 14 | 14 | 13 | 10 | 6 | 2 | -1 | -3 | -3 | -1 | 3 | 7 | 10 | 12 | 12 | 10 | 8 | 4 | 2 | 1 | 147 | 6.1 | | 4:44 | 14 | 17:35 | 12 | * | * | * | * | 11:27 | -3 | 23:36 | 0 | * | * | * | * |
| 19 | 0 | 2 | 5 | 8 | 11 | 13 | 13 | 11 | 8 | 4 | 1 | -1 | -1 | 0 | 3 | 7 | 10 | 12 | 13 | 12 | 10 | 6 | 3 | 1 | 151 | 6.3 | | 5:29 | 13 | 17:54 | 13 | * | * | * | * | 11:51 | -1 | * | * | * | * | * | * |
| 20 | 0 | 0 | 2 | 5 | 8 | 11 | 12 | 11 | 10 | 7 | 4 | 2 | 1 | 2 | 4 | 7 | 10 | 13 | 14 | 14 | 12 | 8 | 5 | 2 | 164 | 6.8 | | 6:20 | 12 | 18:16 | 14 | * | * | * | * | 0:22 | -1 | 12:11 | 1 | * | * | * | * |
| 21 | 0 | -1 | -1 | 1 | 5 | 7 | 9 | 10 | 10 | 9 | 6 | 5 | 4 | 4 | 5 | 7 | 10 | 13 | 15 | 15 | 14 | 11 | 8 | 4 | 170 | 7.1 | | 7:20 | 10 | 18:41 | 15 | * | * | * | * | 1:11 | -1 | 12:27 | 4 | * | * | * | * |
| 22 | 1 | -1 | -2 | -1 | 1 | 4 | 6 | 8 | 9 | 9 | 8 | 7 | 6 | 6 | 7 | 8 | 10 | 13 | 15 | 16 | 15 | 14 | 11 | 7 | 177 | 7.4 | | 8:34 | 9 | 19:13 | 16 | * | * | * | * | 2: 6 | -2 | 12:33 | 6 | * | * | * | * |
| 23 | 4 | 1 | -1 | -2 | -2 | 0 | 2 | 4 | 6 | 7 | 8 | 8 | 8 | 8 | 8 | 9 | 11 | 12 | 14 | 16 | 16 | 15 | 14 | 11 | 177 | 7.4 | L | 19:57 | 16 | * | * | * | * | 3:12 | -2 | * | * | * | * | * | * | | |
| 24 | 7 | 4 | 1 | -2 | -3 | -3 | -2 | 0 | 2 | 4 | 6 | 8 | 8 | 9 | 9 | 10 | 11 | 12 | 13 | 15 | 16 | 16 | 14 | 171 | 7.1 | | 21: 1 | 16 | * | * | * | * | 4:35 | -3 | * | * | * | * | * | * | | | |
| 25 | 11 | 8 | 4 | 1 | -2 | -4 | -5 | -4 | -2 | 0 | 3 | 6 | 8 | 9 | 10 | 10 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 16 | 160 | 6.7 | | 22:24 | 16 | * | * | * | * | 6: 2 | -5 | * | * | * | * | * | * | | |
| 26 | 15 | 12 | 8 | 4 | 0 | -3 | -6 | -7 | -6 | -4 | -1 | 3 | 6 | 8 | 10 | 10 | 10 | 10 | 10 | 10 | 11 | 13 | 15 | 16 | 144 | 6.0 | | 23:49 | 17 | * | * | * | * | 7:13 | -7 | * | * | * | * | * | * | | |
| 27 | 17 | 16 | 13 | 9 | 5 | 0 | -4 | -7 | -8 | -8 | -5 | -1 | 3 | 7 | 9 | 10 | 10 | 9 | 8 | 7 | 7 | 9 | 11 | 14 | 131 | 5.5 | | 15:20 | 10 | * | * | * | * | 8:10 | -8 | 19:16 | 7 | * | * | * | * | | |
| 28 | 16 | 18 | 17 | 14 | 10 | 5 | -1 | -5 | -8 | -9 | -8 | -5 | 0 | 5 | 8 | 10 | 10 | 9 | 7 | 5 | 4 | 4 | 6 | 9 | 121 | 5.0 | | 1: 3 | 18 | 15:39 | 10 | * | * | * | * | 9: 0 | # -9 | 20:20 | 4 | * | * | * | * |

| N 総回数 | Sum 推算月合計 | Mean 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 | 5093 | 7.6 | 1日3時4分 | 25 | 1 | 28日9時0分 | -9 | 1 |

推算潮位（毎時・満干潮）

地点名：男鹿

緯度：39°57' N

経度：139°42' E

潮位表基準面の零点：平均海面下 18.0(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 | 18 | 17 | 15 | 10 | 4 | -1 | -6 | -9 | -9 | -7 | -3 | 2 | 7 | 10 | 11 | 10 | 7 | 4 | 2 | 1 | 1 | 3 | 116 | 4.8 | N | 2:10 | # 18 | 16: 3 | 11 | * | * | * | * | 9:44 | # -9 | 21:16 | 1 | * | * | * | * |
| 2 | 8 | 12 | 16 | 18 | 17 | 14 | 9 | 3 | -2 | -6 | -8 | -8 | -5 | 0 | 5 | 9 | 11 | 11 | 9 | 5 | 1 | -1 | -2 | -2 | 114 | 4.8 | | 3:13 | # 18 | 16:29 | 11 | * | * | * | * | 10:26 | -8 | 22:10 | -2 | * | * | * | * |
| 3 | 1 | 6 | 11 | 15 | 17 | 16 | 13 | 8 | 3 | -2 | -5 | -6 | -5 | -1 | 4 | 8 | 11 | 12 | 11 | 7 | 3 | -1 | -4 | -5 | 117 | 4.9 | | 4:14 | 17 | 16:56 | 12 | * | * | * | * | 11: 3 | -6 | 23: 2 | -5 | * | * | * | * |
| 4 | -4 | 0 | 5 | 10 | 14 | 15 | 14 | 11 | 7 | 2 | -1 | -3 | -3 | -1 | 3 | 8 | 11 | 13 | 12 | 10 | 6 | 1 | -3 | -5 | 122 | 5.1 | | 5:12 | 15 | 17:24 | 13 | * | * | * | * | 11:37 | -3 | 23:53 | -6 | * | * | * | * |
| 5 | -6 | -4 | 0 | 4 | 9 | 12 | 13 | 12 | 9 | 6 | 3 | 1 | 0 | 1 | 3 | 7 | 11 | 13 | 14 | 12 | 9 | 4 | 0 | -3 | 130 | 5.4 | | 6: 7 | 13 | 17:51 | 14 | * | * | * | * | 12: 6 | 0 | * | * | * | * | * | * |
| 6 | -6 | -6 | -4 | -1 | 4 | 7 | 9 | 10 | 9 | 7 | 5 | 4 | 3 | 3 | 4 | 7 | 10 | 13 | 14 | 14 | 11 | 8 | 3 | 0 | 128 | 5.3 | | 7: 3 | 10 | 18:18 | 14 | * | * | * | * | 0:43 | -6 | 12:23 | 3 | * | * | * | * |
| 7 | -3 | -5 | -5 | -4 | -1 | 2 | 5 | 7 | 8 | 7 | 6 | 5 | 5 | 5 | 6 | 8 | 10 | 12 | 14 | 14 | 13 | 10 | 7 | 3 | 129 | 5.4 | | 8: 4 | 8 | 18:45 | 14 | * | * | * | * | 1:34 | -5 | 12:13 | 5 | * | * | * | * |
| 8 | 0 | -3 | -4 | -4 | -3 | -1 | 1 | 3 | 5 | 6 | 6 | 6 | 6 | 6 | 7 | 8 | 10 | 11 | 13 | 13 | 13 | 12 | 9 | 6 | 126 | 5.3 | U | 19:15 | 13 | * | * | * | * | 2:30 | -4 | * | * | * | * | * | * | | |
| 9 | 3 | 0 | -2 | -3 | -4 | -3 | -1 | 0 | 2 | 3 | 4 | 5 | 6 | 6 | 7 | 8 | 9 | 10 | 12 | 12 | 12 | 12 | 11 | 8 | 117 | 4.9 | | 19:54 | 13 | * | * | * | * | 3:39 | -4 | * | * | * | * | * | * | | |
| 10 | 6 | 3 | 1 | -2 | -3 | -3 | -3 | -2 | -1 | 1 | 3 | 4 | 5 | 6 | 7 | 8 | 8 | 9 | 10 | 11 | 11 | 11 | 11 | 10 | 111 | 4.6 | | 20:57 | 11 | * | * | * | * | 5: 8 | -3 | * | * | * | * | * | * | | |
| 11 | 8 | 6 | 3 | 1 | -2 | -3 | -4 | -4 | -3 | -1 | 1 | 3 | 4 | 6 | 6 | 7 | 8 | 8 | 8 | 9 | 9 | 10 | 10 | 10 | 100 | 4.2 | | 22:28 | 10 | * | * | * | * | 6:27 | -4 | * | * | * | * | * | * | | |
| 12 | 9 | 8 | 6 | 3 | 0 | -2 | -4 | -5 | -5 | -3 | -1 | 1 | 3 | 5 | 6 | 7 | 7 | 6 | 6 | 6 | 7 | 8 | 9 | 10 | 87 | 3.6 | | 23:51 | 10 | * | * | * | * | 7:21 | -5 | * | * | * | * | * | * | | |
| 13 | 10 | 9 | 8 | 5 | 2 | -1 | -3 | -5 | -6 | -5 | -3 | -1 | 2 | 4 | 6 | 6 | 6 | 5 | 5 | 4 | 4 | 5 | 6 | 8 | 71 | 3.0 | | 15:20 | 6 | * | * | * | * | 8: 2 | -6 | 19:28 | 4 | * | * | * | * | | |
| 14 | 9 | 10 | 9 | 7 | 5 | 1 | -2 | -5 | -6 | -6 | -5 | -2 | 1 | 4 | 5 | 6 | 6 | 5 | 4 | 2 | 2 | 2 | 3 | 5 | 60 | 2.5 | | 0:56 | 10 | 15:19 | 6 | * | * | * | * | 8:35 | -6 | 20:12 | 2 | * | * | * | * |
| 15 | 8 | 10 | 10 | 9 | 7 | 4 | 0 | -3 | -6 | -6 | -6 | -3 | 0 | 3 | 5 | 6 | 6 | 5 | 3 | 1 | 0 | 0 | 0 | 2 | 55 | 2.3 | | 1:51 | 10 | 15:28 | 7 | * | * | * | * | 9: 5 | -6 | 20:50 | 0 | * | * | * | * |
| 16 | 5 | 8 | 10 | 10 | 9 | 6 | 3 | -1 | -4 | -6 | -6 | -4 | -1 | 3 | 5 | 7 | 7 | 6 | 4 | 1 | -1 | -2 | -2 | -1 | 56 | 2.3 | | 2:40 | 10 | 15:40 | 7 | * | * | * | * | 9:34 | -6 | 21:26 | -3 | * | * | * | * |
| 17 | 2 | 6 | 9 | 10 | 10 | 9 | 5 | 1 | -2 | -4 | -5 | -4 | -2 | 2 | 6 | 8 | 8 | 8 | 5 | 2 | -1 | -4 | -4 | -4 | 61 | 2.5 | F | 3:27 | 11 | 15:56 | 8 | * | * | * | * | 10: 1 | -5 | 22: 3 | -4 | * | * | * | * |
| 18 | -1 | 3 | 7 | 10 | 11 | 10 | 8 | 4 | 1 | -2 | -4 | -3 | -2 | 2 | 6 | 9 | 10 | 9 | 7 | 4 | 0 | -4 | -5 | -6 | 74 | 3.1 | | 4:13 | 11 | 16:13 | 10 | * | * | * | * | 10:28 | -4 | 22:42 | -6 | * | * | * | * |
| 19 | -4 | -1 | 4 | 8 | 10 | 11 | 10 | 7 | 4 | 1 | -1 | -2 | -1 | 2 | 6 | 9 | 11 | 11 | 10 | 6 | 2 | -2 | -5 | -7 | 89 | 3.7 | | 5: 0 | 11 | 16:33 | 11 | * | * | * | * | 10:54 | -2 | 23:22 | -7 | * | * | * | * |
| 20 | -6 | -4 | 0 | 5 | 8 | 10 | 11 | 9 | 7 | 4 | 1 | 0 | 1 | 3 | 6 | 9 | 12 | 13 | 12 | 9 | 5 | 0 | -4 | -6 | 105 | 4.4 | | 5:48 | 11 | 16:56 | 13 | * | * | * | * | 11:18 | 0 | * | * | * | * | * | * |
| 21 | -7 | -6 | -3 | 1 | 5 | 8 | 10 | 10 | 9 | 6 | 4 | 3 | 3 | 4 | 6 | 9 | 12 | 14 | 13 | 12 | 8 | 3 | -1 | -5 | 118 | 4.9 | | 6:39 | 10 | 17:22 | 14 | * | * | * | * | 0: 5 | -7 | 11:39 | 3 | * | * | * | * |
| 22 | -7 | -7 | -6 | -3 | 1 | 5 | 7 | 9 | 9 | 8 | 6 | 5 | 5 | 5 | 7 | 9 | 12 | 14 | 14 | 13 | 11 | 7 | 3 | -2 | 125 | 5.2 | | 7:37 | 9 | 17:53 | 14 | * | * | * | * | 0:52 | -7 | 11:53 | 5 | * | * | * | * |
| 23 | -5 | -7 | -7 | -6 | -3 | 0 | 4 | 6 | 8 | 8 | 7 | 7 | 6 | 7 | 7 | 9 | 11 | 13 | 14 | 14 | 13 | 10 | 6 | 2 | 124 | 5.2 | | 8:49 | 8 | 18:31 | 14 | * | * | * | * | 1:45 | -7 | 11:59 | 6 | * | * | * | * |
| 24 | -2 | -4 | -6 | -7 | -6 | -3 | -1 | 2 | 5 | 6 | 7 | 7 | 7 | 7 | 8 | 9 | 10 | 12 | 13 | 14 | 14 | 12 | 10 | 6 | 120 | 5.0 | L | 19:23 | 14 | * | * | * | * | 2:48 | -7 | * | * | * | * | * | * | | |
| 25 | 3 | -1 | -4 | -6 | -6 | -6 | -4 | -2 | 1 | 3 | 5 | 7 | 7 | 8 | 8 | 8 | 9 | 10 | 11 | 12 | 13 | 13 | 12 | 10 | 111 | 4.6 | | 20:41 | 13 | * | * | * | * | 4: 6 | -6 | * | * | * | * | * | * | | |
| 26 | 7 | 3 | 0 | -3 | -5 | -7 | -7 | -5 | -3 | 0 | 3 | 5 | 7 | 8 | 8 | 8 | 7 | 7 | 8 | 9 | 10 | 11 | 12 | 12 | 95 | 4.0 | | 22:22 | 12 | * | * | * | * | 5:32 | -7 | * | * | * | * | * | * | | |
| 27 | 10 | 8 | 5 | 1 | -2 | -5 | -7 | -7 | -6 | -4 | 0 | 3 | 6 | 7 | 8 | 7 | 6 | 5 | 5 | 5 | 6 | 7 | 10 | 11 | 79 | 3.3 | | 13:59 | 8 | 23:56 | 12 | * | * | * | * | 6:46 | -7 | 18:25 | 5 | * | * | * | * |
| 28 | 12 | 11 | 9 | 6 | 2 | -2 | -5 | -7 | -7 | -6 | -3 | 1 | 4 | 7 | 8 | 7 | 6 | 4 | 2 | 1 | 1 | 3 | 5 | 8 | 67 | 2.8 | | 14:16 | 8 | * | * | * | * | 7:45 | -7 | 19:31 | 1 | * | * | * | * | | |
| 29 | 11 | 12 | 12 | 10 | 7 | 3 | -2 | -5 | -7 | -7 | -5 | -1 | 3 | 6 | 8 | 8 | 7 | 4 | 1 | -1 | -2 | -2 | 0 | 3 | 63 | 2.6 | | 1:15 | 12 | 14:38 | 8 | * | * | * | * | 8:34 | -7 | 20:26 | -3 | * | * | * | * |
| 30 | 8 | 11 | 13 | 13 | 11 | 7 | 3 | -1 | -4 | -6 | -5 | -3 | 2 | 6 | 9 | 10 | 9 | 6 | 2 | -2 | -4 | -6 | -5 | -2 | 72 | 3.0 | | 2:26 | 13 | 15: 4 | 10 | * | * | * | * | 9:18 | -6 | 21:16 | -6 | * | * | * | * |
| 31 | 2 | 7 | 11 | 13 | 13 | 11 | 7 | 3 | -1 | -3 | -4 | -3 | 1 | 5 | 9 | 11 | 11 | 9 | 5 | 0 | -4 | -7 | -8 | -7 | 81 | 3.4 | N | 3:31 | 13 | 15:31 | 11 | * | * | * | * | 9:57 | -4 | 22: 4 | -8 | * | * | * | * |

| N 総回数 | Sum 推算月合計 | Mean 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 | 3023 | 4.1 | 2日3時13分 | 18 | 2 | 1日9時44分 | -9 | 1 |

推算潮位 (毎時・満干潮)

地点名: 男鹿

緯度: 39 °57 N

経度: 139 °42 E

潮位表基準面の零点: 平均海面下 18.0(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 | 時刻 | 潮位 | | | |
| 1 | -3 | 2 | 7 | 11 | 13 | 13 | 11 | 7 | 3 | 0 | -1 | -1 | 1 | 5 | 9 | 11 | 12 | 11 | 8 | 3 | -2 | -6 | -9 | -9 | 96 | 4.0 | | 4:30 | 13 | 15:59 | 12 | * | * | * | * | 10:32 | -1 | 22:50 | -9 | * | * | * | * | |
| 2 | -8 | -3 | 2 | 7 | 10 | 12 | 12 | 10 | 6 | 4 | 2 | 1 | 2 | 5 | 8 | 12 | 13 | 13 | 11 | 7 | 2 | -3 | -7 | -9 | 109 | 4.5 | | 5:23 | 12 | 16:27 | 14 | * | * | * | * | 11: 2 | 1 | 23:34 | # -10 | * | * | * | * | |
| 3 | -9 | -7 | -3 | 2 | 7 | 10 | 11 | 10 | 8 | 6 | 4 | 4 | 4 | 5 | 8 | 11 | 14 | 14 | 13 | 10 | 6 | 0 | -4 | -7 | 117 | 4.9 | | 6:14 | 11 | 16:55 | 14 | * | * | * | * | 11:24 | 4 | * | * | * | * | * | * | |
| 4 | -9 | -8 | -6 | -2 | 3 | 6 | 9 | 10 | 9 | 7 | 6 | 6 | 6 | 6 | 8 | 11 | 13 | 14 | 14 | 12 | 9 | 4 | 0 | -4 | 124 | 5.2 | | 7: 4 | 10 | 17:21 | 14 | * | * | * | * | 0:18 | -9 | 11:33 | 5 | * | * | * | * | |
| 5 | -7 | -8 | -7 | -4 | -1 | 3 | 5 | 7 | 8 | 8 | 7 | 7 | 7 | 7 | 8 | 10 | 12 | 14 | 14 | 13 | 11 | 7 | 3 | -1 | 123 | 5.1 | | 8: 1 | 8 | 17:48 | 14 | * | * | * | * | 1: 3 | -8 | 11:14 | 7 | * | * | * | * | |
| 6 | -4 | -6 | -6 | -5 | -3 | 0 | 2 | 5 | 6 | 7 | 7 | 7 | 7 | 8 | 8 | 10 | 11 | 12 | 13 | 13 | 11 | 9 | 6 | 2 | 120 | 5.0 | | 18:15 | 13 | * | * | * | * | * | * | * | 1:49 | -6 | * | * | * | * | * | * |
| 7 | -1 | -3 | -5 | -5 | -4 | -2 | 0 | 2 | 4 | 5 | 6 | 6 | 7 | 7 | 8 | 9 | 10 | 11 | 11 | 11 | 11 | 10 | 7 | 5 | 110 | 4.6 | U | 18:49 | 11 | * | * | * | * | * | * | * | 2:41 | -5 | * | * | * | * | * | * |
| 8 | 2 | 0 | -2 | -4 | -4 | -3 | -2 | 0 | 2 | 3 | 5 | 6 | 6 | 7 | 7 | 8 | 8 | 9 | 9 | 9 | 10 | 9 | 8 | 7 | 100 | 4.2 | | 19:47 | 10 | * | * | * | * | * | * | * | 3:43 | -4 | * | * | * | * | * | * |
| 9 | 4 | 2 | 0 | -2 | -3 | -3 | -3 | -2 | 0 | 2 | 3 | 5 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 8 | 8 | 7 | 88 | 3.7 | | 21:39 | 8 | * | * | * | * | * | * | * | 4:58 | -3 | * | * | * | * | * | * |
| 10 | 6 | 4 | 2 | 0 | -1 | -3 | -3 | -3 | -2 | 0 | 2 | 4 | 6 | 6 | 6 | 6 | 6 | 5 | 4 | 4 | 5 | 5 | 6 | 7 | 72 | 3.0 | | 13:49 | 6 | 23:30 | 7 | * | * | * | * | 6: 6 | -3 | 18:44 | 4 | * | * | * | * | |
| 11 | 7 | 6 | 5 | 3 | 1 | -1 | -3 | -3 | -2 | -1 | 1 | 3 | 5 | 6 | 7 | 6 | 5 | 4 | 3 | 2 | 2 | 3 | 4 | 6 | 69 | 2.9 | | 13:47 | 7 | * | * | * | * | * | * | * | 6:57 | -3 | 19:28 | 2 | * | * | * | * |
| 12 | 7 | 7 | 7 | 5 | 3 | 1 | -1 | -2 | -3 | -2 | 0 | 3 | 5 | 7 | 7 | 7 | 5 | 3 | 1 | 0 | -1 | 0 | 1 | 4 | 64 | 2.7 | | 0:50 | 7 | 13:55 | 7 | * | * | * | * | 7:39 | -3 | 20: 3 | -1 | * | * | * | * | |
| 13 | 6 | 8 | 8 | 8 | 6 | 3 | 1 | -1 | -2 | -2 | 0 | 3 | 6 | 8 | 8 | 8 | 6 | 4 | 1 | -1 | -3 | -3 | -2 | 1 | 71 | 3.0 | | 1:53 | 8 | 14: 8 | 8 | * | * | * | * | 8:14 | -2 | 20:37 | -3 | * | * | * | * | |
| 14 | 4 | 7 | 9 | 9 | 8 | 6 | 4 | 1 | 0 | -1 | 0 | 3 | 6 | 8 | 10 | 10 | 8 | 5 | 2 | -2 | -4 | -5 | -4 | -2 | 82 | 3.4 | | 2:48 | 9 | 14:25 | 10 | * | * | * | * | 8:46 | -1 | 21:11 | -5 | * | * | * | * | |
| 15 | 2 | 6 | 9 | 10 | 11 | 9 | 7 | 4 | 2 | 1 | 1 | 3 | 6 | 9 | 11 | 12 | 11 | 8 | 4 | 0 | -4 | -6 | -7 | -5 | 104 | 4.3 | F | 3:38 | 11 | 14:45 | 12 | * | * | * | * | 9:17 | 1 | 21:47 | -7 | * | * | * | * | |
| 16 | -2 | 3 | 7 | 10 | 12 | 12 | 10 | 7 | 5 | 3 | 3 | 4 | 6 | 10 | 13 | 14 | 13 | 11 | 7 | 2 | -3 | -6 | -8 | -8 | 125 | 5.2 | | 4:26 | 12 | 15: 9 | 14 | * | * | * | * | 9:46 | 3 | 22:25 | -8 | * | * | * | * | |
| 17 | -5 | -1 | 5 | 9 | 12 | 13 | 12 | 10 | 7 | 6 | 5 | 5 | 7 | 10 | 13 | 15 | 16 | 14 | 11 | 6 | 0 | -4 | -7 | -9 | 150 | 6.3 | | 5:13 | 13 | 15:36 | 16 | * | * | * | * | 10:16 | 5 | 23: 6 | -9 | * | * | * | * | |
| 18 | -8 | -4 | 1 | 6 | 10 | 12 | 13 | 12 | 10 | 8 | 7 | 7 | 8 | 10 | 13 | 16 | 17 | 17 | 14 | 10 | 4 | -1 | -6 | -8 | 168 | 7.0 | | 6: 0 | 13 | 16: 8 | 17 | * | * | * | * | 10:44 | 7 | 23:51 | -9 | * | * | * | * | |
| 19 | -9 | -7 | -3 | 2 | 7 | 10 | 13 | 13 | 12 | 10 | 9 | 8 | 9 | 10 | 13 | 16 | 18 | 18 | 17 | 13 | 9 | 3 | -2 | -6 | 183 | 7.6 | | 6:51 | 13 | 16:43 | # 18 | * | * | * | * | 11:10 | 8 | * | * | * | * | * | * | |
| 20 | -8 | -8 | -6 | -2 | 2 | 7 | 10 | 12 | 12 | 12 | 11 | 10 | 10 | 10 | 12 | 14 | 17 | 18 | 18 | 16 | 12 | 8 | 2 | -2 | 187 | 7.8 | | 7:48 | 12 | 17:23 | # 18 | * | * | * | * | 0:39 | -8 | 11:37 | 10 | * | * | * | * | |
| 21 | -5 | -7 | -7 | -5 | -2 | 2 | 6 | 9 | 11 | 12 | 11 | 11 | 11 | 11 | 11 | 13 | 14 | 16 | 17 | 17 | 15 | 11 | 7 | 3 | 182 | 7.6 | | 8:57 | 12 | 18:11 | 17 | * | * | * | * | 1:32 | -7 | 12:14 | 10 | * | * | * | * | |
| 22 | -1 | -4 | -6 | -6 | -4 | -1 | 2 | 6 | 8 | 10 | 11 | 11 | 11 | 11 | 11 | 11 | 12 | 13 | 15 | 15 | 15 | 13 | 11 | 7 | 171 | 7.1 | L | 10:29 | 11 | 19:14 | 15 | * | * | * | * | 2:32 | -6 | 13:41 | 11 | * | * | * | * | |
| 23 | 3 | 0 | -3 | -4 | -4 | -3 | -1 | 2 | 5 | 8 | 10 | 11 | 11 | 10 | 10 | 9 | 9 | 10 | 11 | 12 | 13 | 13 | 12 | 10 | 154 | 6.4 | | 11:39 | 11 | 20:45 | 13 | * | * | * | * | 3:39 | -5 | 15:37 | 9 | * | * | * | * | |
| 24 | 8 | 5 | 2 | -1 | -3 | -3 | -2 | 0 | 2 | 6 | 8 | 10 | 11 | 10 | 10 | 8 | 7 | 7 | 7 | 8 | 9 | 11 | 12 | 12 | 144 | 6.0 | | 12:13 | 11 | 22:34 | 12 | * | * | * | * | 4:54 | -3 | 17:22 | 7 | * | * | * | * | |
| 25 | 11 | 9 | 6 | 3 | 1 | -1 | -2 | -1 | 1 | 4 | 7 | 9 | 11 | 11 | 10 | 8 | 6 | 5 | 4 | 3 | 4 | 6 | 9 | 11 | 135 | 5.6 | | 12:40 | 11 | * | * | * | * | 6: 5 | -2 | 18:37 | 3 | * | * | * | * | | | |
| 26 | 12 | 11 | 10 | 8 | 5 | 2 | 1 | 0 | 0 | 2 | 6 | 9 | 11 | 12 | 11 | 9 | 7 | 4 | 1 | 0 | 0 | 1 | 4 | 8 | 134 | 5.6 | | 0:14 | 12 | 13: 6 | 12 | * | * | * | * | 7: 6 | 0 | 19:34 | 0 | * | * | * | * | |
| 27 | 11 | 12 | 12 | 11 | 9 | 6 | 4 | 2 | 2 | 2 | 5 | 8 | 11 | 13 | 13 | 12 | 9 | 5 | 1 | -2 | -3 | -3 | -1 | 3 | 142 | 5.9 | | 1:39 | 13 | 13:33 | 13 | * | * | * | * | 7:57 | 2 | 20:23 | -3 | * | * | * | * | |
| 28 | 7 | 11 | 13 | 13 | 12 | 10 | 8 | 5 | 4 | 4 | 5 | 8 | 11 | 14 | 15 | 14 | 12 | 8 | 3 | -1 | -4 | -6 | -5 | -2 | 159 | 6.6 | | 2:51 | 13 | 14: 2 | 15 | * | * | * | * | 8:40 | 4 | 21: 9 | -6 | * | * | * | * | |
| 29 | 3 | 8 | 12 | 14 | 14 | 13 | 11 | 9 | 7 | 6 | 6 | 8 | 11 | 14 | 16 | 16 | 15 | 11 | 6 | 1 | -3 | -6 | -7 | -5 | 180 | 7.5 | N | 3:52 | 14 | 14:33 | 17 | * | * | * | * | 9:18 | 6 | 21:53 | -7 | * | * | * | * | |
| 30 | -1 | 4 | 9 | 12 | 14 | 15 | 14 | 11 | 9 | 8 | 8 | 9 | 11 | 14 | 17 | 18 | 17 | 15 | 10 | 5 | -1 | -5 | -7 | -7 | 199 | 8.3 | | 4:44 | 15 | 15: 4 | # 18 | * | * | * | * | 9:50 | 8 | 22:35 | -7 | * | * | * | * | |

| N | Sum | Mean | 推算月最高潮位 | | | 推算月最低潮位 | | |
|-----|------|------|------------|----|----|------------|-----|----|
| | | | 起時 | 潮位 | 回数 | 起時 | 潮位 | 回数 |
| 720 | 3862 | 5.4 | 30日 15時 4分 | 18 | 3 | 2日 23時 34分 | -10 | 1 |

推算潮位（毎時・満干潮）

地点名：男鹿

緯度：39 °57 N

経度：139 °42 E

潮位表基準面の零点：平均海面下 18.0(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 | | | |
| 1 | -5 | 0 | 5 | 10 | 13 | 15 | 15 | 13 | 12 | 10 | 10 | 10 | 11 | 14 | 17 | 19 | 19 | 17 | 14 | 9 | 3 | -2 | -5 | -7 | 217 | 9.0 | | 5:32 | 15 | 15:36 | 19 | * | * | * | * | 10:16 | 10 | 23:15 | #-7 | * | * | * | * | |
| 2 | -6 | -3 | 1 | 6 | 10 | 13 | 15 | 14 | 13 | 12 | 11 | 11 | 12 | 14 | 16 | 19 | 19 | 19 | 16 | 12 | 7 | 2 | -2 | -5 | 226 | 9.4 | | 6:17 | 15 | 16: 6 | 19 | * | * | * | * | 10:33 | 11 | 23:54 | -6 | * | * | * | * | |
| 3 | -6 | -5 | -1 | 3 | 8 | 11 | 13 | 14 | 14 | 13 | 12 | 12 | 12 | 14 | 16 | 18 | 19 | 19 | 18 | 15 | 10 | 5 | 1 | -2 | 233 | 9.7 | | 7: 2 | 14 | 16:35 | 19 | * | * | * | * | 10:40 | 12 | * | * | * | * | * | * | |
| 4 | -4 | -4 | -2 | 1 | 5 | 8 | 11 | 13 | 13 | 13 | 12 | 12 | 13 | 13 | 15 | 16 | 18 | 18 | 18 | 16 | 13 | 8 | 4 | 1 | 231 | 9.6 | | 7:52 | 13 | 17: 4 | 18 | * | * | * | * | 0:33 | -5 | 10:43 | 12 | * | * | * | * | |
| 5 | -2 | -3 | -2 | 0 | 3 | 6 | 9 | 11 | 12 | 12 | 12 | 12 | 12 | 13 | 14 | 15 | 16 | 17 | 17 | 16 | 14 | 11 | 7 | 4 | 226 | 9.4 | | 17:34 | 17 | * | * | * | * | * | * | * | 1:12 | -3 | * | * | * | * | * | * |
| 6 | 1 | -1 | -1 | -1 | 1 | 4 | 7 | 9 | 11 | 12 | 12 | 12 | 12 | 12 | 13 | 13 | 14 | 15 | 15 | 15 | 14 | 12 | 9 | 6 | 216 | 9.0 | | 18: 9 | 15 | * | * | * | * | * | * | * | 1:53 | -1 | * | * | * | * | * | * |
| 7 | 4 | 1 | 0 | 0 | 1 | 3 | 5 | 7 | 9 | 11 | 11 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 13 | 13 | 13 | 12 | 10 | 8 | 205 | 8.5 | U | 19: 1 | 13 | * | * | * | * | * | * | * | 2:38 | 0 | * | * | * | * | * | * |
| 8 | 6 | 4 | 2 | 2 | 2 | 2 | 4 | 6 | 8 | 10 | 11 | 12 | 12 | 12 | 11 | 10 | 10 | 10 | 10 | 10 | 11 | 11 | 10 | 10 | 196 | 8.2 | | 11:43 | 12 | 20:52 | 11 | * | * | * | * | 3:28 | 1 | 17: 1 | 10 | * | * | * | * | |
| 9 | 8 | 7 | 5 | 4 | 3 | 3 | 4 | 5 | 7 | 9 | 11 | 12 | 12 | 12 | 11 | 10 | 9 | 8 | 7 | 7 | 8 | 9 | 10 | 10 | 191 | 8.0 | | 11:55 | 12 | 23: 5 | 10 | * | * | * | * | 4:24 | 3 | 18:21 | 7 | * | * | * | * | |
| 10 | 10 | 9 | 8 | 6 | 5 | 4 | 5 | 5 | 7 | 9 | 11 | 12 | 13 | 13 | 12 | 10 | 8 | 7 | 5 | 5 | 5 | 6 | 8 | 10 | 193 | 8.0 | | 12:11 | 13 | * | * | * | * | * | * | 5:23 | 4 | 19: 3 | 5 | * | * | * | * | |
| 11 | 11 | 11 | 10 | 9 | 8 | 7 | 6 | 6 | 7 | 9 | 11 | 13 | 14 | 14 | 13 | 11 | 9 | 6 | 4 | 3 | 3 | 4 | 6 | 8 | 203 | 8.5 | | 0:43 | 11 | 12:29 | 14 | * | * | * | * | 6:16 | 6 | 19:38 | 3 | * | * | * | * | |
| 12 | 11 | 12 | 12 | 12 | 11 | 9 | 8 | 8 | 8 | 10 | 12 | 14 | 16 | 16 | 15 | 13 | 10 | 7 | 4 | 1 | 0 | 1 | 3 | 6 | 219 | 9.1 | | 1:57 | 12 | 12:50 | 16 | * | * | * | * | 7: 2 | 8 | 20:13 | 0 | * | * | * | * | |
| 13 | 10 | 12 | 14 | 14 | 14 | 12 | 11 | 10 | 10 | 10 | 12 | 15 | 17 | 18 | 18 | 16 | 13 | 9 | 5 | 1 | -1 | -2 | 0 | 3 | 241 | 10.0 | | 2:56 | 14 | 13:15 | 18 | * | * | * | * | 7:42 | 10 | 20:49 | -2 | * | * | * | * | |
| 14 | 7 | 11 | 14 | 16 | 16 | 15 | 14 | 12 | 11 | 12 | 13 | 15 | 18 | 20 | 21 | 19 | 17 | 12 | 7 | 2 | -1 | -3 | -3 | 0 | 265 | 11.0 | | 3:46 | 16 | 13:44 | 21 | * | * | * | * | 8:20 | 11 | 21:28 | -3 | * | * | * | * | |
| 15 | 4 | 9 | 13 | 16 | 18 | 18 | 17 | 15 | 14 | 13 | 14 | 16 | 19 | 21 | 23 | 23 | 20 | 17 | 11 | 5 | 0 | -3 | -4 | -3 | 296 | 12.3 | F | 4:33 | 18 | 14:19 | 23 | * | * | * | * | 8:56 | 13 | 22: 9 | -4 | * | * | * | * | |
| 16 | 0 | 5 | 11 | 15 | 18 | 20 | 19 | 18 | 16 | 15 | 15 | 16 | 18 | 21 | 24 | 25 | 24 | 21 | 16 | 10 | 4 | -1 | -4 | -5 | 321 | 13.4 | | 5:18 | 20 | 14:57 | 25 | * | * | * | * | 9:31 | 15 | 22:53 | -5 | * | * | * | * | |
| 17 | -3 | 1 | 6 | 12 | 16 | 19 | 20 | 20 | 18 | 17 | 16 | 16 | 18 | 20 | 23 | 26 | 26 | 24 | 21 | 15 | 9 | 3 | -2 | -4 | 337 | 14.0 | | 6: 5 | 20 | 15:39 | 26 | * | * | * | * | 10: 9 | 16 | 23:40 | -5 | * | * | * | * | |
| 18 | -5 | -2 | 2 | 8 | 13 | 17 | 19 | 20 | 19 | 18 | 17 | 17 | 17 | 19 | 22 | 24 | 26 | 26 | 24 | 20 | 14 | 8 | 2 | -1 | 344 | 14.3 | | 6:53 | 20 | 16:24 | 26 | * | * | * | * | 10:52 | 17 | * | * | * | * | * | * | |
| 19 | -4 | -4 | -1 | 4 | 9 | 13 | 17 | 19 | 20 | 19 | 18 | 17 | 17 | 18 | 19 | 22 | 24 | 25 | 25 | 22 | 18 | 13 | 8 | 3 | 341 | 14.2 | | 7:45 | 20 | 17:14 | 25 | * | * | * | * | 0:30 | -4 | 11:48 | 17 | * | * | * | * | |
| 20 | 0 | -2 | -2 | 1 | 5 | 10 | 14 | 17 | 19 | 19 | 18 | 17 | 17 | 16 | 17 | 18 | 20 | 22 | 23 | 23 | 21 | 17 | 13 | 8 | 331 | 13.8 | | 8:40 | 19 | 18:12 | 23 | * | * | * | * | 1:21 | -2 | 13: 3 | 16 | * | * | * | * | |
| 21 | 4 | 2 | 0 | 1 | 3 | 7 | 11 | 14 | 17 | 18 | 18 | 18 | 17 | 16 | 15 | 15 | 16 | 18 | 19 | 20 | 20 | 19 | 16 | 13 | 317 | 13.2 | L | 9:34 | 19 | 19:25 | 20 | * | * | * | * | 2:15 | 0 | 14:27 | 15 | * | * | * | * | |
| 22 | 9 | 6 | 4 | 3 | 3 | 5 | 8 | 12 | 15 | 17 | 18 | 18 | 17 | 16 | 14 | 13 | 13 | 13 | 15 | 16 | 17 | 18 | 17 | 16 | 303 | 12.6 | | 10:21 | 18 | 21: 0 | 18 | * | * | * | * | 3:12 | 3 | 15:55 | 13 | * | * | * | * | |
| 23 | 13 | 11 | 8 | 7 | 6 | 6 | 8 | 11 | 14 | 16 | 18 | 19 | 18 | 17 | 15 | 13 | 11 | 10 | 10 | 11 | 13 | 15 | 16 | 17 | 303 | 12.6 | | 10:59 | 19 | 22:52 | 17 | * | * | * | * | 4:11 | 6 | 17:21 | 10 | * | * | * | * | |
| 24 | 16 | 15 | 13 | 11 | 9 | 9 | 9 | 11 | 13 | 16 | 18 | 20 | 20 | 18 | 16 | 13 | 10 | 8 | 7 | 7 | 8 | 10 | 13 | 15 | 305 | 12.7 | | 11:32 | 20 | * | * | * | * | 5:11 | 9 | 18:31 | 7 | * | * | * | * | | | |
| 25 | 16 | 17 | 16 | 15 | 13 | 12 | 11 | 12 | 13 | 16 | 18 | 20 | 21 | 21 | 18 | 15 | 12 | 8 | 6 | 4 | 4 | 6 | 9 | 12 | 315 | 13.1 | | 0:40 | 17 | 12: 4 | 21 | * | * | * | * | 6: 9 | 11 | 19:27 | 4 | * | * | * | * | |
| 26 | 15 | 17 | 18 | 18 | 17 | 15 | 14 | 14 | 14 | 16 | 18 | 21 | 23 | 23 | 21 | 18 | 15 | 10 | 6 | 3 | 2 | 2 | 5 | 9 | 334 | 13.9 | | 2:12 | 18 | 12:37 | 23 | * | * | * | * | 7: 2 | 14 | 20:16 | 2 | * | * | * | * | |
| 27 | 13 | 16 | 18 | 19 | 19 | 18 | 17 | 16 | 16 | 17 | 18 | 21 | 23 | 24 | 24 | 22 | 18 | 13 | 9 | 4 | 2 | 1 | 2 | 5 | 355 | 14.8 | | 3:21 | 19 | 13:12 | 25 | * | * | * | * | 7:46 | 16 | 21: 0 | 1 | * | * | * | * | |
| 28 | 9 | 14 | 17 | 19 | 20 | 20 | 19 | 18 | 18 | 18 | 19 | 21 | 23 | 25 | 26 | 25 | 22 | 17 | 12 | 7 | 3 | 1 | 0 | 2 | 375 | 15.6 | | 4:14 | 20 | 13:47 | 26 | * | * | * | * | 8:23 | 18 | 21:41 | 0 | * | * | * | * | |
| 29 | 6 | 11 | 15 | 19 | 21 | 21 | 21 | 20 | 19 | 19 | 19 | 21 | 23 | 25 | 27 | 27 | 25 | 21 | 16 | 10 | 6 | 2 | 0 | 1 | 395 | 16.5 | N | 4:58 | 21 | 14:23 | 27 | * | * | * | * | 8:52 | 19 | 22:19 | 0 | * | * | * | * | |
| 30 | 3 | 8 | 13 | 17 | 20 | 22 | 22 | 21 | 20 | 20 | 20 | 21 | 22 | 25 | 27 | 28 | 27 | 24 | 20 | 14 | 9 | 4 | 2 | 1 | 410 | 17.1 | | 5:37 | 22 | 14:58 | #28 | * | * | * | * | 9:17 | 20 | 22:56 | 1 | * | * | * | * | |
| 31 | 2 | 5 | 10 | 15 | 18 | 21 | 22 | 22 | 21 | 20 | 20 | 20 | 22 | 24 | 26 | 27 | 27 | 26 | 23 | 18 | 12 | 7 | 4 | 2 | 414 | 17.3 | | 6:14 | 22 | 15:32 | #28 | * | * | * | * | 9:40 | 20 | 23:31 | 2 | * | * | * | * | |

| N 総回数 | Sum 推算月合計 | Mean 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 | 8858 | 11.9 | 31日 15時 32分 | 28 | 2 | 1日 23時 15分 | -7 | 1 |

推算潮位 (毎時・満干潮)

地点名: 男鹿

緯度: 39 °57 N

経度: 139 °42 E

潮位表基準面の零点: 平均海面下 18.0(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 | | | | |
| 1 | 2 | 4 | 8 | 12 | 16 | 19 | 21 | 22 | 21 | 20 | 20 | 20 | 21 | 22 | 24 | 26 | 27 | 26 | 24 | 20 | 16 | 11 | 6 | 4 | 412 | 17.2 | | 6:50 | 22 | 16: 6 | 27 | * | * | * | * | 10: 6 | 20 | * | * | * | * | * | * |
| 2 | 3 | 3 | 6 | 10 | 14 | 17 | 20 | 21 | 21 | 20 | 20 | 20 | 20 | 21 | 23 | 24 | 26 | 26 | 25 | 22 | 18 | 14 | 9 | 6 | 409 | 17.0 | | 7:27 | 21 | 16:39 | 26 | * | * | * | * | 0: 6 | 3 | 10:40 | 20 | * | * | * | * |
| 3 | 4 | 4 | 6 | 8 | 12 | 16 | 18 | 20 | 21 | 20 | 20 | 20 | 20 | 20 | 21 | 22 | 23 | 24 | 24 | 22 | 20 | 16 | 12 | 9 | 402 | 16.8 | | 8: 5 | 21 | 17:13 | 24 | * | * | * | * | 0:40 | 4 | 11:33 | 19 | * | * | * | * |
| 4 | 7 | 6 | 6 | 8 | 11 | 14 | 17 | 19 | 20 | 20 | 20 | 19 | 19 | 19 | 19 | 20 | 21 | 22 | 22 | 21 | 20 | 17 | 15 | 12 | 394 | 16.4 | | 8:43 | 20 | 17:53 | 22 | * | * | * | * | 1:14 | 5 | 12:58 | 19 | * | * | * | * |
| 5 | 9 | 8 | 7 | 8 | 10 | 13 | 16 | 18 | 20 | 20 | 20 | 20 | 19 | 18 | 18 | 18 | 18 | 19 | 20 | 20 | 19 | 18 | 16 | 14 | 386 | 16.1 | | 9:19 | 20 | 18:47 | 20 | * | * | * | * | 1:48 | 7 | 14:32 | 18 | * | * | * | * |
| 6 | 12 | 10 | 9 | 10 | 11 | 13 | 15 | 18 | 19 | 21 | 21 | 20 | 19 | 18 | 17 | 16 | 16 | 16 | 17 | 17 | 18 | 18 | 17 | 16 | 384 | 16.0 | U | 9:51 | 21 | 20:24 | 18 | * | * | * | * | 2:23 | 9 | 16: 6 | 16 | * | * | * | * |
| 7 | 14 | 13 | 12 | 12 | 12 | 13 | 15 | 17 | 19 | 21 | 22 | 22 | 21 | 19 | 18 | 16 | 15 | 14 | 14 | 15 | 16 | 16 | 17 | 17 | 390 | 16.3 | | 10:19 | 22 | 22:37 | 17 | * | * | * | * | 3: 0 | 12 | 17:28 | 14 | * | * | * | * |
| 8 | 17 | 16 | 15 | 14 | 14 | 15 | 16 | 18 | 20 | 22 | 23 | 23 | 22 | 21 | 19 | 16 | 14 | 13 | 12 | 12 | 13 | 14 | 16 | 17 | 402 | 16.8 | | 10:45 | 23 | * | * | * | * | 3:41 | 14 | 18:23 | 12 | * | * | * | * | | |
| 9 | 18 | 18 | 18 | 17 | 17 | 17 | 17 | 19 | 20 | 23 | 24 | 25 | 25 | 23 | 21 | 18 | 15 | 12 | 10 | 10 | 10 | 12 | 14 | 17 | 420 | 17.5 | | 0:35 | 18 | 11:13 | 25 | * | * | * | * | 4:30 | 17 | 19: 6 | 10 | * | * | * | * |
| 10 | 19 | 20 | 20 | 20 | 20 | 19 | 19 | 20 | 21 | 23 | 25 | 27 | 27 | 26 | 24 | 20 | 17 | 13 | 10 | 8 | 7 | 9 | 11 | 15 | 440 | 18.3 | | 2: 2 | 20 | 11:44 | 27 | * | * | * | * | 5:27 | 19 | 19:46 | 7 | * | * | * | * |
| 11 | 18 | 21 | 22 | 23 | 22 | 22 | 21 | 21 | 22 | 24 | 26 | 28 | 30 | 29 | 27 | 24 | 20 | 15 | 11 | 7 | 6 | 6 | 8 | 12 | 465 | 19.4 | | 3: 4 | 23 | 12:21 | 30 | * | * | * | * | 6:25 | 21 | 20:28 | 5 | * | * | * | * |
| 12 | 16 | 20 | 23 | 24 | 25 | 24 | 23 | 23 | 23 | 24 | 26 | 29 | 31 | 32 | 31 | 28 | 24 | 19 | 13 | 9 | 5 | 4 | 5 | 8 | 489 | 20.4 | | 3:52 | 25 | 13: 2 | 32 | * | * | * | * | 7:17 | 23 | 21:10 | 4 | * | * | * | * |
| 13 | 12 | 17 | 22 | 25 | 26 | 27 | 26 | 25 | 24 | 24 | 26 | 28 | 31 | 33 | 34 | 32 | 29 | 24 | 18 | 12 | 7 | 3 | 2 | 4 | 511 | 21.3 | F | 4:35 | 27 | 13:47 | 34 | * | * | * | * | 8: 5 | 24 | 21:56 | #2 | * | * | * | * |
| 14 | 8 | 13 | 19 | 23 | 26 | 28 | 27 | 26 | 25 | 25 | 25 | 27 | 30 | 33 | 35 | 35 | 33 | 29 | 24 | 17 | 10 | 5 | 3 | 2 | 528 | 22.0 | | 5:16 | 28 | 14:36 | 35 | * | * | * | * | 8:53 | 25 | 22:43 | #2 | * | * | * | * |
| 15 | 4 | 9 | 15 | 20 | 25 | 27 | 28 | 27 | 26 | 25 | 25 | 25 | 27 | 30 | 33 | 35 | 35 | 33 | 29 | 23 | 16 | 10 | 5 | 3 | 535 | 22.3 | | 5:58 | 28 | 15:27 | #36 | * | * | * | * | 9:44 | 25 | 23:31 | #2 | * | * | * | * |
| 16 | 3 | 5 | 11 | 16 | 22 | 26 | 28 | 28 | 27 | 25 | 24 | 24 | 25 | 27 | 30 | 33 | 35 | 35 | 32 | 28 | 22 | 15 | 10 | 6 | 537 | 22.4 | | 6:39 | 28 | 16:21 | 35 | * | * | * | * | 10:45 | 24 | * | * | * | * | * | * |
| 17 | 4 | 4 | 8 | 13 | 18 | 23 | 26 | 28 | 27 | 26 | 24 | 23 | 23 | 24 | 26 | 29 | 32 | 33 | 33 | 30 | 26 | 21 | 15 | 11 | 527 | 22.0 | | 7:20 | 28 | 17:19 | 33 | * | * | * | * | 0:19 | 4 | 11:56 | 23 | * | * | * | * |
| 18 | 8 | 6 | 7 | 10 | 15 | 20 | 24 | 27 | 28 | 27 | 25 | 24 | 22 | 22 | 22 | 24 | 27 | 29 | 30 | 30 | 28 | 25 | 20 | 16 | 516 | 21.5 | | 8: 1 | 28 | 18:23 | 30 | * | * | * | * | 1: 7 | 6 | 13:10 | 22 | * | * | * | * |
| 19 | 13 | 10 | 9 | 11 | 14 | 18 | 22 | 25 | 27 | 27 | 26 | 24 | 22 | 21 | 20 | 20 | 21 | 24 | 26 | 27 | 27 | 26 | 24 | 20 | 504 | 21.0 | | 8:41 | 27 | 19:39 | 27 | * | * | * | * | 1:54 | 9 | 14:24 | 20 | * | * | * | * |
| 20 | 17 | 15 | 13 | 13 | 15 | 17 | 21 | 24 | 27 | 28 | 28 | 26 | 24 | 21 | 19 | 18 | 18 | 19 | 20 | 22 | 24 | 25 | 24 | 23 | 501 | 20.9 | L | 9:20 | 28 | 21:15 | 25 | * | * | * | * | 2:39 | 13 | 15:42 | 18 | * | * | * | * |
| 21 | 21 | 19 | 18 | 17 | 17 | 19 | 21 | 24 | 26 | 28 | 29 | 28 | 26 | 23 | 20 | 18 | 16 | 15 | 16 | 17 | 19 | 21 | 23 | 23 | 504 | 21.0 | | 9:58 | 29 | 23:13 | 23 | * | * | * | * | 3:22 | 17 | 17: 4 | 15 | * | * | * | * |
| 22 | 23 | 22 | 21 | 21 | 20 | 21 | 22 | 24 | 26 | 28 | 30 | 30 | 29 | 26 | 23 | 19 | 16 | 14 | 13 | 13 | 15 | 17 | 20 | 22 | 515 | 21.5 | | 10:36 | 30 | * | * | * | * | 4: 3 | 20 | 18:19 | 13 | * | * | * | * | | |
| 23 | 23 | 24 | 24 | 24 | 23 | 23 | 24 | 25 | 26 | 29 | 30 | 31 | 31 | 29 | 26 | 22 | 19 | 15 | 12 | 11 | 12 | 13 | 16 | 19 | 531 | 22.1 | | 1:31 | 24 | 11:14 | 31 | * | * | * | * | 4:43 | 23 | 19:19 | 11 | * | * | * | * |
| 24 | 22 | 24 | 25 | 26 | 25 | 25 | 25 | 26 | 27 | 29 | 31 | 32 | 33 | 32 | 29 | 26 | 22 | 17 | 14 | 11 | 10 | 11 | 13 | 16 | 551 | 23.0 | | 11:54 | 33 | * | * | * | * | 20: 8 | 10 | * | * | * | * | * | * | | |
| 25 | 20 | 23 | 25 | 27 | 27 | 27 | 27 | 27 | 27 | 28 | 30 | 32 | 34 | 34 | 32 | 30 | 25 | 21 | 16 | 12 | 10 | 9 | 11 | 14 | 568 | 23.7 | | 12:36 | 34 | * | * | * | * | 20:50 | 9 | * | * | * | * | * | * | | |
| 26 | 18 | 22 | 25 | 27 | 28 | 28 | 28 | 27 | 28 | 28 | 30 | 32 | 34 | 35 | 34 | 32 | 29 | 24 | 19 | 15 | 11 | 9 | 9 | 11 | 583 | 24.3 | | 4:42 | 28 | 13:17 | 35 | * | * | * | * | 7:15 | 27 | 21:28 | 9 | * | * | * | * |
| 27 | 15 | 19 | 23 | 26 | 28 | 29 | 28 | 28 | 28 | 28 | 29 | 31 | 33 | 35 | 35 | 34 | 32 | 28 | 23 | 17 | 13 | 10 | 9 | 10 | 591 | 24.6 | N | 5: 5 | 29 | 13:57 | 35 | * | * | * | * | 7:57 | 28 | 22: 3 | 9 | * | * | * | * |
| 28 | 13 | 17 | 22 | 25 | 28 | 29 | 29 | 28 | 28 | 28 | 28 | 29 | 31 | 34 | 35 | 35 | 34 | 31 | 26 | 21 | 15 | 12 | 9 | 9 | 596 | 24.8 | | 5:29 | 29 | 14:36 | 35 | * | * | * | * | 8:35 | 27 | 22:36 | 9 | * | * | * | * |
| 29 | 11 | 15 | 19 | 24 | 27 | 28 | 29 | 28 | 28 | 27 | 27 | 28 | 30 | 32 | 34 | 35 | 35 | 32 | 29 | 24 | 18 | 14 | 11 | 10 | 595 | 24.8 | | 5:54 | 29 | 15:13 | 35 | * | * | * | * | 9:13 | 27 | 23: 8 | 10 | * | * | * | * |
| 30 | 10 | 13 | 17 | 22 | 25 | 28 | 29 | 29 | 28 | 27 | 26 | 27 | 28 | 30 | 32 | 34 | 34 | 33 | 30 | 26 | 21 | 16 | 13 | 11 | 589 | 24.5 | | 6:19 | 29 | 15:50 | 34 | * | * | * | * | 9:54 | 26 | 23:39 | 10 | * | * | * | * |

| N 総回数 | Sum 推算月合計 | Mean 推算月平均 | 推算月最高潮位 | | | 推算月最低潮位 | | |
|----------|--------------|---------------|-------------|----|----|-------------|----|----|
| | | | 起時 | 潮位 | 回数 | 起時 | 潮位 | 回数 |
| 720 | 14775 | 20.5 | 15日 15時 27分 | 36 | 1 | 15日 23時 31分 | 2 | 3 |

推算潮位（毎時・満干潮）

地点名：男鹿

緯度：39°57' N

経度：139°42' E

潮位表基準面の零点：平均海面下 18.0(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 | 11 | 12 | 16 | 20 | 24 | 27 | 28 | 29 | 28 | 27 | 26 | 26 | 26 | 28 | 29 | 31 | 33 | 33 | 31 | 28 | 24 | 19 | 15 | 13 | 584 | 24.3 | | 6:45 | 29 | 16:26 | 33 | * | * | * | * | 10:42 | 26 | * | * | * | * | * | * |
| 2 | 12 | 12 | 15 | 18 | 22 | 25 | 28 | 28 | 28 | 27 | 26 | 25 | 25 | 26 | 27 | 29 | 30 | 31 | 31 | 29 | 26 | 22 | 18 | 15 | 575 | 24.0 | | 7:11 | 28 | 17: 4 | 31 | * | * | * | * | 0: 9 | 12 | 11:42 | 25 | * | * | * | * |
| 3 | 14 | 13 | 15 | 18 | 21 | 25 | 27 | 28 | 29 | 28 | 26 | 25 | 24 | 24 | 25 | 26 | 28 | 29 | 29 | 28 | 26 | 24 | 21 | 18 | 571 | 23.8 | | 7:38 | 29 | 17:47 | 29 | * | * | * | * | 0:37 | 13 | 12:52 | 24 | * | * | * | * |
| 4 | 16 | 15 | 16 | 18 | 21 | 24 | 27 | 28 | 29 | 29 | 27 | 26 | 25 | 24 | 23 | 24 | 25 | 26 | 27 | 27 | 26 | 25 | 23 | 21 | 572 | 23.8 | | 8: 4 | 29 | 18:45 | 27 | * | * | * | * | 1: 5 | 15 | 14: 2 | 23 | * | * | * | * |
| 5 | 19 | 18 | 18 | 19 | 21 | 24 | 27 | 29 | 30 | 30 | 29 | 27 | 25 | 24 | 23 | 22 | 22 | 23 | 24 | 25 | 25 | 25 | 24 | 23 | 576 | 24.0 | U | 8:32 | 30 | 20:14 | 25 | * | * | * | * | 1:31 | 18 | 15:13 | 22 | * | * | * | * |
| 6 | 22 | 21 | 21 | 21 | 22 | 25 | 27 | 29 | 31 | 31 | 31 | 29 | 27 | 25 | 23 | 21 | 20 | 21 | 21 | 22 | 23 | 24 | 25 | 25 | 587 | 24.5 | | 9: 0 | 31 | 22:16 | 25 | * | * | * | * | 1:54 | 21 | 16:26 | 20 | * | * | * | * |
| 7 | 24 | 24 | 23 | 23 | 24 | 26 | 28 | 30 | 32 | 33 | 33 | 32 | 29 | 27 | 24 | 22 | 20 | 19 | 19 | 19 | 21 | 23 | 24 | 25 | 604 | 25.2 | | 9:32 | 33 | * | * | * | * | 2:15 | 23 | 17:35 | 19 | * | * | * | * | | |
| 8 | 26 | 26 | 26 | 26 | 26 | 27 | 29 | 30 | 32 | 34 | 35 | 34 | 32 | 30 | 26 | 23 | 20 | 18 | 17 | 17 | 18 | 20 | 22 | 25 | 619 | 25.8 | | 10: 9 | 35 | * | * | * | * | 18:32 | 16 | * | * | * | * | * | * | | |
| 9 | 27 | 28 | 28 | 28 | 28 | 29 | 30 | 31 | 33 | 35 | 36 | 37 | 36 | 33 | 30 | 26 | 22 | 18 | 16 | 14 | 15 | 16 | 19 | 23 | 638 | 26.6 | | 10:53 | 37 | * | * | * | * | 19:22 | 14 | * | * | * | * | * | * | | |
| 10 | 26 | 28 | 30 | 30 | 30 | 30 | 30 | 31 | 33 | 34 | 37 | 38 | 39 | 37 | 34 | 30 | 25 | 20 | 16 | 13 | 12 | 13 | 15 | 19 | 650 | 27.1 | | 11:43 | 39 | * | * | * | * | 20: 9 | 12 | * | * | * | * | * | * | | |
| 11 | 24 | 27 | 30 | 32 | 32 | 32 | 31 | 31 | 32 | 34 | 36 | 38 | 40 | 40 | 39 | 35 | 30 | 25 | 19 | 14 | 11 | 10 | 11 | 15 | 668 | 27.8 | | 3:57 | 32 | 12:37 | 40 | * | * | * | * | 6:30 | 31 | 20:56 | 10 | * | * | * | * |
| 12 | 20 | 25 | 29 | 32 | 33 | 33 | 32 | 31 | 31 | 32 | 34 | 37 | 40 | 42 | 42 | 40 | 36 | 30 | 24 | 17 | 12 | 9 | 9 | 11 | 681 | 28.4 | F | 4:27 | 33 | 13:33 | 42 | * | * | * | * | 7:36 | 31 | 21:44 | #9 | * | * | * | * |
| 13 | 15 | 21 | 26 | 30 | 33 | 34 | 33 | 32 | 31 | 31 | 31 | 34 | 37 | 40 | 42 | 42 | 40 | 36 | 30 | 23 | 16 | 11 | 9 | 9 | 686 | 28.6 | | 4:59 | 34 | 14:29 | #43 | * | * | * | * | 8:36 | 30 | 22:31 | #9 | * | * | * | * |
| 14 | 12 | 17 | 23 | 28 | 32 | 34 | 34 | 32 | 30 | 29 | 29 | 30 | 33 | 36 | 40 | 42 | 42 | 40 | 35 | 29 | 22 | 16 | 12 | 9 | 686 | 28.6 | | 5:31 | 34 | 15:27 | 42 | * | * | * | * | 9:37 | 29 | 23:18 | #9 | * | * | * | * |
| 15 | 10 | 14 | 19 | 25 | 30 | 33 | 34 | 33 | 31 | 29 | 28 | 27 | 28 | 31 | 35 | 39 | 41 | 41 | 38 | 34 | 28 | 21 | 16 | 13 | 678 | 28.3 | | 6: 5 | 34 | 16:25 | 41 | * | * | * | * | 10:43 | 27 | * | * | * | * | * | * |
| 16 | 11 | 13 | 17 | 22 | 27 | 31 | 34 | 34 | 32 | 30 | 27 | 26 | 25 | 26 | 29 | 33 | 37 | 38 | 38 | 36 | 32 | 27 | 22 | 18 | 665 | 27.7 | | 6:39 | 34 | 17:27 | 39 | * | * | * | * | 0: 3 | 11 | 11:52 | 25 | * | * | * | * |
| 17 | 15 | 15 | 17 | 21 | 26 | 30 | 33 | 34 | 34 | 31 | 28 | 26 | 24 | 24 | 25 | 27 | 31 | 34 | 35 | 35 | 34 | 30 | 26 | 23 | 658 | 27.4 | | 7:13 | 34 | 18:34 | 35 | * | * | * | * | 0:46 | 15 | 13: 0 | 24 | * | * | * | * |
| 18 | 20 | 19 | 19 | 21 | 25 | 29 | 32 | 34 | 35 | 33 | 31 | 28 | 25 | 23 | 22 | 23 | 25 | 28 | 30 | 32 | 32 | 31 | 29 | 27 | 653 | 27.2 | | 7:47 | 35 | 19:51 | 32 | * | * | * | * | 1:25 | 18 | 14: 7 | 22 | * | * | * | * |
| 19 | 25 | 23 | 22 | 23 | 26 | 29 | 32 | 34 | 35 | 35 | 33 | 31 | 27 | 24 | 22 | 21 | 21 | 23 | 25 | 27 | 29 | 30 | 30 | 29 | 656 | 27.3 | L | 8:23 | 36 | 21:25 | 30 | * | * | * | * | 2: 0 | 22 | 15:20 | 21 | * | * | * | * |
| 20 | 28 | 27 | 26 | 26 | 27 | 29 | 32 | 34 | 36 | 36 | 36 | 34 | 31 | 27 | 24 | 22 | 20 | 20 | 21 | 22 | 24 | 26 | 28 | 29 | 665 | 27.7 | | 9: 1 | 36 | * | * | * | * | 2:25 | 26 | 16:41 | 20 | * | * | * | * | | |
| 21 | 29 | 29 | 29 | 29 | 29 | 30 | 32 | 34 | 36 | 37 | 37 | 36 | 34 | 31 | 27 | 24 | 21 | 19 | 18 | 19 | 20 | 23 | 25 | 27 | 675 | 28.1 | | 9:44 | 37 | * | * | * | * | 18: 3 | 18 | * | * | * | * | * | * | | |
| 22 | 29 | 30 | 30 | 31 | 31 | 32 | 33 | 34 | 35 | 37 | 38 | 38 | 37 | 34 | 31 | 27 | 23 | 20 | 18 | 17 | 18 | 20 | 22 | 25 | 690 | 28.8 | | 10:32 | 38 | * | * | * | * | 19: 7 | 17 | * | * | * | * | * | * | | |
| 23 | 28 | 30 | 31 | 32 | 32 | 32 | 33 | 34 | 35 | 36 | 38 | 39 | 38 | 37 | 34 | 31 | 27 | 23 | 19 | 17 | 16 | 17 | 20 | 23 | 702 | 29.3 | | 11:22 | 39 | * | * | * | * | 19:56 | 16 | * | * | * | * | * | * | | |
| 24 | 26 | 29 | 31 | 32 | 33 | 33 | 33 | 33 | 34 | 35 | 37 | 38 | 39 | 39 | 37 | 34 | 30 | 25 | 21 | 18 | 16 | 16 | 18 | 21 | 708 | 29.5 | | 12:12 | 39 | * | * | * | * | 20:36 | 16 | * | * | * | * | * | * | | |
| 25 | 24 | 28 | 30 | 32 | 33 | 33 | 33 | 33 | 33 | 34 | 35 | 37 | 39 | 39 | 39 | 36 | 33 | 28 | 24 | 20 | 17 | 15 | 16 | 18 | 709 | 29.5 | | 12:59 | 39 | * | * | * | * | 21:11 | 15 | * | * | * | * | * | * | | |
| 26 | 22 | 26 | 29 | 32 | 33 | 33 | 32 | 32 | 32 | 32 | 33 | 35 | 37 | 39 | 39 | 38 | 35 | 31 | 26 | 22 | 18 | 16 | 15 | 17 | 704 | 29.3 | | 4:43 | 33 | 13:43 | 39 | * | * | * | * | 7:43 | 32 | 21:43 | 15 | * | * | * | * |
| 27 | 20 | 24 | 28 | 31 | 32 | 33 | 32 | 31 | 31 | 31 | 32 | 33 | 35 | 38 | 39 | 39 | 37 | 34 | 29 | 24 | 19 | 16 | 15 | 16 | 699 | 29.1 | N | 4:55 | 33 | 14:24 | 39 | * | * | * | * | 8:28 | 31 | 22:13 | 15 | * | * | * | * |
| 28 | 18 | 22 | 26 | 30 | 32 | 33 | 33 | 31 | 30 | 30 | 30 | 31 | 33 | 35 | 38 | 39 | 38 | 35 | 32 | 27 | 22 | 18 | 16 | 16 | 695 | 29.0 | | 5:12 | 33 | 15: 3 | 39 | * | * | * | * | 9:10 | 30 | 22:41 | 15 | * | * | * | * |
| 29 | 17 | 21 | 25 | 29 | 31 | 33 | 33 | 32 | 30 | 29 | 28 | 29 | 30 | 33 | 35 | 37 | 38 | 36 | 33 | 29 | 24 | 20 | 17 | 16 | 685 | 28.5 | | 5:31 | 33 | 15:42 | 38 | * | * | * | * | 9:54 | 28 | 23: 8 | 16 | * | * | * | * |
| 30 | 17 | 20 | 23 | 28 | 31 | 33 | 33 | 32 | 30 | 29 | 27 | 27 | 28 | 30 | 32 | 35 | 36 | 36 | 34 | 31 | 27 | 23 | 20 | 18 | 680 | 28.3 | | 5:51 | 33 | 16:22 | 36 | * | * | * | * | 10:42 | 27 | 23:35 | 18 | * | * | * | * |
| 31 | 18 | 19 | 23 | 27 | 30 | 32 | 33 | 33 | 31 | 29 | 27 | 26 | 26 | 27 | 29 | 32 | 34 | 35 | 34 | 32 | 29 | 25 | 22 | 20 | 673 | 28.0 | | 6:11 | 33 | 17: 4 | 35 | * | * | * | * | 11:35 | 26 | * | * | * | * | * | * |

| N 総回数 | Sum 推算月合計 | Mean 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 | 20292 | 27.3 | 13日 14時 29分 | 43 | 1 | 14日 23時 18分 | 9 | 3 |

推算潮位（毎時・満干潮）

地点名：男鹿

緯度：39°57' N

経度：139°42' E

潮位表基準面の零点：平均海面下 18.0(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 | 時刻 | 潮位 | 時刻 |
| 1 | 20 | 20 | 23 | 26 | 30 | 33 | 34 | 34 | 33 | 30 | 28 | 26 | 26 | 27 | 29 | 31 | 33 | 33 | 32 | 31 | 28 | 25 | 23 | 681 | 28.4 | | 6:33 | 34 | 17:52 | 33 | * | * | * | * | 0: 0 | 20 | 12:31 | 26 | * | * | * | * |
| 2 | 22 | 22 | 24 | 27 | 30 | 33 | 34 | 35 | 34 | 32 | 30 | 27 | 26 | 25 | 26 | 28 | 30 | 31 | 32 | 31 | 30 | 27 | 26 | 687 | 28.6 | | 6:55 | 35 | 18:54 | 32 | * | * | * | * | 0:22 | 22 | 13:28 | 25 | * | * | * | * |
| 3 | 25 | 25 | 25 | 27 | 30 | 33 | 35 | 36 | 36 | 34 | 32 | 29 | 27 | 25 | 24 | 24 | 25 | 27 | 29 | 30 | 30 | 29 | 28 | 695 | 29.0 | | 7:20 | 36 | 20:18 | 30 | * | * | * | * | 0:40 | 24 | 14:28 | 24 | * | * | * | * |
| 4 | 27 | 27 | 27 | 29 | 31 | 33 | 35 | 37 | 37 | 36 | 34 | 32 | 29 | 26 | 24 | 23 | 23 | 24 | 25 | 27 | 28 | 29 | 30 | 703 | 29.3 | U | 7:49 | 37 | * | * | * | * | * | * | 0:52 | 27 | 15:34 | 23 | * | * | * | * |
| 5 | 30 | 29 | 30 | 30 | 32 | 34 | 36 | 37 | 38 | 38 | 37 | 35 | 32 | 28 | 26 | 23 | 22 | 22 | 22 | 24 | 26 | 28 | 29 | 718 | 29.9 | | 8:26 | 38 | * | * | * | * | * | * | 16:49 | 22 | * | * | * | * | | |
| 6 | 31 | 31 | 32 | 32 | 33 | 34 | 36 | 37 | 39 | 40 | 39 | 38 | 35 | 32 | 28 | 25 | 22 | 20 | 20 | 20 | 22 | 25 | 27 | 728 | 30.3 | | 9:15 | 40 | * | * | * | * | * | * | 18: 0 | 20 | * | * | * | * | | |
| 7 | 31 | 32 | 33 | 33 | 34 | 34 | 35 | 37 | 38 | 40 | 41 | 40 | 39 | 36 | 32 | 28 | 24 | 20 | 18 | 17 | 18 | 21 | 24 | 732 | 30.5 | | 10:15 | 41 | * | * | * | * | * | * | 19: 0 | 17 | * | * | * | * | | |
| 8 | 30 | 33 | 34 | 34 | 35 | 35 | 35 | 36 | 37 | 39 | 41 | 42 | 42 | 40 | 37 | 32 | 27 | 23 | 19 | 16 | 15 | 17 | 20 | 743 | 31.0 | | 11:22 | 42 | * | * | * | * | * | * | 19:52 | 15 | * | * | * | * | | |
| 9 | 28 | 32 | 34 | 35 | 35 | 35 | 34 | 34 | 35 | 37 | 39 | 41 | 43 | 43 | 41 | 37 | 32 | 27 | 21 | 17 | 14 | 14 | 16 | 744 | 31.0 | | 3:37 | 35 | 12:28 | 43 | * | * | * | * | 6:26 | 34 | 20:42 | 14 | * | * | * | * |
| 10 | 25 | 29 | 33 | 35 | 35 | 35 | 34 | 33 | 32 | 33 | 36 | 39 | 42 | 44 | 44 | 42 | 38 | 32 | 26 | 20 | 15 | 13 | 13 | 744 | 31.0 | | 3:55 | 35 | 13:31 | # 44 | * | * | * | * | 7:36 | 32 | 21:29 | # 13 | * | * | * | * |
| 11 | 21 | 26 | 31 | 34 | 36 | 35 | 34 | 32 | 30 | 30 | 31 | 34 | 38 | 42 | 44 | 44 | 42 | 38 | 32 | 25 | 19 | 15 | 13 | 740 | 30.8 | F | 4:19 | 36 | 14:31 | # 44 | * | * | * | * | 8:37 | 30 | 22:14 | # 13 | * | * | * | * |
| 12 | 18 | 23 | 29 | 33 | 35 | 36 | 35 | 32 | 29 | 28 | 28 | 29 | 32 | 37 | 41 | 43 | 44 | 41 | 37 | 31 | 24 | 19 | 16 | 735 | 30.6 | | 4:47 | 36 | 15:32 | # 44 | * | * | * | * | 9:38 | 27 | 22:58 | 15 | * | * | * | * |
| 13 | 16 | 21 | 26 | 31 | 35 | 36 | 36 | 33 | 30 | 27 | 25 | 25 | 27 | 30 | 35 | 40 | 42 | 42 | 40 | 36 | 30 | 24 | 20 | 725 | 30.2 | | 5:16 | 36 | 16:34 | 42 | * | * | * | * | 10:40 | 25 | 23:39 | 18 | * | * | * | * |
| 14 | 18 | 20 | 25 | 30 | 34 | 36 | 37 | 35 | 32 | 28 | 25 | 23 | 23 | 25 | 29 | 33 | 37 | 39 | 40 | 38 | 34 | 29 | 25 | 718 | 29.9 | | 5:46 | 37 | 17:38 | 40 | * | * | * | * | 11:42 | 23 | * | * | * | * | | |
| 15 | 21 | 22 | 25 | 29 | 33 | 36 | 38 | 37 | 35 | 31 | 27 | 24 | 22 | 22 | 23 | 27 | 31 | 34 | 36 | 37 | 35 | 32 | 29 | 713 | 29.7 | | 6:18 | 38 | 18:45 | 37 | * | * | * | * | 0:16 | 21 | 12:42 | 22 | * | * | * | * |
| 16 | 25 | 25 | 26 | 29 | 33 | 36 | 38 | 39 | 37 | 34 | 30 | 27 | 24 | 22 | 21 | 23 | 26 | 29 | 31 | 33 | 34 | 33 | 32 | 717 | 29.9 | | 6:50 | 39 | 19:58 | 34 | * | * | * | * | 0:49 | 25 | 13:44 | 21 | * | * | * | * |
| 17 | 29 | 28 | 29 | 30 | 33 | 36 | 38 | 39 | 39 | 37 | 34 | 30 | 27 | 24 | 22 | 21 | 22 | 24 | 26 | 29 | 31 | 32 | 32 | 723 | 30.1 | L | 7:24 | 39 | 21:37 | 32 | * | * | * | * | 1:12 | 28 | 14:51 | 21 | * | * | * | * |
| 18 | 31 | 31 | 31 | 32 | 34 | 36 | 37 | 39 | 39 | 39 | 37 | 34 | 30 | 27 | 24 | 22 | 21 | 21 | 23 | 25 | 27 | 29 | 30 | 730 | 30.4 | | 8: 3 | 39 | * | * | * | * | * | * | 0:50 | 31 | 16:10 | 21 | * | * | * | * |
| 19 | 32 | 32 | 33 | 33 | 34 | 35 | 37 | 38 | 39 | 39 | 39 | 37 | 34 | 31 | 27 | 24 | 22 | 21 | 21 | 22 | 23 | 26 | 28 | 737 | 30.7 | | 8:50 | 39 | * | * | * | * | * | * | 17:37 | 21 | * | * | * | * | | |
| 20 | 31 | 33 | 33 | 34 | 34 | 35 | 36 | 37 | 38 | 39 | 39 | 38 | 37 | 34 | 31 | 27 | 24 | 22 | 20 | 20 | 21 | 23 | 25 | 739 | 30.8 | | 9:50 | 39 | * | * | * | * | * | * | 18:45 | 20 | * | * | * | * | | |
| 21 | 30 | 32 | 33 | 34 | 34 | 35 | 35 | 35 | 36 | 37 | 38 | 39 | 38 | 36 | 34 | 30 | 27 | 24 | 21 | 19 | 19 | 21 | 23 | 736 | 30.7 | | 10:56 | 39 | * | * | * | * | * | * | 19:34 | 19 | * | * | * | * | | |
| 22 | 29 | 31 | 33 | 34 | 34 | 34 | 34 | 34 | 34 | 35 | 37 | 38 | 39 | 38 | 36 | 33 | 29 | 26 | 22 | 20 | 19 | 19 | 21 | 733 | 30.5 | | 11:57 | 39 | * | * | * | * | * | * | 20:13 | 19 | * | * | * | * | | |
| 23 | 27 | 30 | 32 | 33 | 33 | 33 | 32 | 32 | 32 | 33 | 35 | 36 | 38 | 38 | 37 | 35 | 32 | 28 | 24 | 21 | 19 | 18 | 19 | 719 | 30.0 | | 3:47 | 33 | 12:50 | 38 | * | * | * | * | 7:10 | 32 | 20:45 | 18 | * | * | * | * |
| 24 | 26 | 29 | 32 | 33 | 33 | 33 | 32 | 31 | 30 | 31 | 32 | 34 | 36 | 38 | 38 | 37 | 34 | 30 | 26 | 22 | 19 | 18 | 18 | 713 | 29.7 | | 3:49 | 33 | 13:37 | 38 | * | * | * | * | 7:54 | 30 | 21:15 | 18 | * | * | * | * |
| 25 | 24 | 28 | 31 | 33 | 33 | 33 | 31 | 30 | 29 | 29 | 29 | 31 | 34 | 36 | 38 | 38 | 36 | 33 | 28 | 24 | 20 | 18 | 18 | 703 | 29.3 | N | 3:59 | 33 | 14:20 | 38 | * | * | * | * | 8:34 | 28 | 21:42 | 18 | * | * | * | * |
| 26 | 23 | 27 | 30 | 32 | 33 | 33 | 31 | 29 | 27 | 27 | 27 | 28 | 31 | 34 | 37 | 37 | 37 | 34 | 31 | 26 | 22 | 20 | 19 | 694 | 28.9 | | 4:13 | 33 | 15: 2 | 37 | * | * | * | * | 9:13 | 27 | 22: 8 | 18 | * | * | * | * |
| 27 | 22 | 25 | 29 | 32 | 34 | 33 | 32 | 30 | 27 | 26 | 25 | 26 | 28 | 31 | 34 | 36 | 37 | 36 | 33 | 29 | 25 | 22 | 20 | 692 | 28.8 | | 4:29 | 34 | 15:44 | 37 | * | * | * | * | 9:53 | 25 | 22:33 | 20 | * | * | * | * |
| 28 | 21 | 25 | 29 | 32 | 34 | 34 | 33 | 31 | 28 | 25 | 24 | 24 | 25 | 28 | 31 | 34 | 36 | 36 | 34 | 31 | 27 | 24 | 22 | 689 | 28.7 | | 4:46 | 34 | 16:28 | 36 | * | * | * | * | 10:35 | 24 | 22:57 | 21 | * | * | * | * |
| 29 | 22 | 25 | 29 | 32 | 34 | 35 | 35 | 32 | 29 | 26 | 24 | 23 | 23 | 25 | 28 | 32 | 34 | 35 | 35 | 33 | 30 | 27 | 24 | 695 | 29.0 | | 5: 4 | 35 | 17:16 | 35 | * | * | * | * | 11:19 | 23 | 23:20 | 23 | * | * | * | * |
| 30 | 24 | 25 | 29 | 32 | 35 | 36 | 36 | 34 | 31 | 28 | 25 | 23 | 22 | 23 | 25 | 28 | 31 | 33 | 34 | 34 | 32 | 29 | 27 | 702 | 29.3 | | 5:23 | 36 | 18: 9 | 34 | * | * | * | * | 12: 5 | 22 | 23:38 | 26 | * | * | * | * |
| 31 | 26 | 27 | 29 | 32 | 35 | 37 | 37 | 36 | 34 | 30 | 27 | 24 | 23 | 22 | 23 | 25 | 28 | 31 | 32 | 33 | 33 | 31 | 29 | 712 | 29.7 | | 5:45 | 37 | 19:12 | 33 | * | * | * | * | 12:55 | 22 | 23:50 | 28 | * | * | * | * |

| N 総回数 | Sum 推算月合計 | Mean 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 | 22240 | 29.9 | 12日 15時 32分 | 44 | 3 | 11日 22時 14分 | 13 | 2 |

推算潮位（毎時・満干潮）

地点名：男鹿

緯度：39 °57 N

経度：139 °42 E

潮位表基準面の零点：平均海面下 18.0(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 | 28 | 29 | 30 | 32 | 35 | 37 | 38 | 38 | 36 | 33 | 29 | 26 | 24 | 22 | 22 | 23 | 25 | 27 | 29 | 31 | 32 | 32 | 31 | 30 | 719 | 30.0 | | 6:10 | 38 | 20:29 | 32 | * | * | * | * | 13:50 | 22 | 23:52 | 30 | * | * | * | * |
| 2 | 30 | 31 | 31 | 33 | 35 | 37 | 39 | 39 | 38 | 36 | 33 | 29 | 26 | 23 | 22 | 21 | 22 | 24 | 26 | 28 | 30 | 31 | 32 | 32 | 728 | 30.3 | U | 6:42 | 39 | * | * | * | * | 14:54 | 21 | * | * | * | * | * | * | | |
| 3 | 32 | 32 | 33 | 34 | 35 | 37 | 38 | 39 | 39 | 38 | 36 | 32 | 29 | 26 | 23 | 21 | 21 | 21 | 22 | 24 | 27 | 29 | 31 | 32 | 731 | 30.5 | | 7:26 | 39 | * | * | * | * | 16: 9 | 21 | * | * | * | * | * | * | | |
| 4 | 33 | 33 | 34 | 34 | 35 | 36 | 37 | 38 | 39 | 39 | 38 | 36 | 33 | 29 | 26 | 23 | 20 | 19 | 19 | 20 | 23 | 26 | 28 | 31 | 729 | 30.4 | | 8:29 | 39 | * | * | * | * | 17:29 | 19 | * | * | * | * | * | * | | |
| 5 | 32 | 33 | 34 | 34 | 34 | 35 | 36 | 37 | 38 | 39 | 39 | 39 | 37 | 33 | 30 | 26 | 22 | 19 | 18 | 17 | 19 | 22 | 25 | 29 | 727 | 30.3 | | 9:52 | 39 | * | * | * | * | 18:36 | 17 | * | * | * | * | * | * | | |
| 6 | 31 | 33 | 34 | 34 | 34 | 33 | 33 | 34 | 35 | 37 | 39 | 40 | 39 | 38 | 34 | 30 | 26 | 21 | 18 | 16 | 16 | 18 | 21 | 26 | 720 | 30.0 | | 2:38 | 34 | 11:17 | 40 | * | * | * | * | 5:28 | 33 | 19:32 | 16 | * | * | * | * |
| 7 | 29 | 32 | 34 | 34 | 33 | 32 | 31 | 31 | 32 | 33 | 36 | 39 | 40 | 40 | 39 | 35 | 31 | 25 | 21 | 17 | 15 | 16 | 18 | 22 | 715 | 29.8 | | 2:43 | 34 | 12:31 | # 41 | * | * | * | * | 6:47 | 31 | 20:22 | # 15 | * | * | * | * |
| 8 | 27 | 31 | 33 | 34 | 33 | 32 | 30 | 28 | 28 | 29 | 31 | 35 | 38 | 41 | 41 | 39 | 36 | 31 | 25 | 20 | 17 | 15 | 16 | 20 | 710 | 29.6 | | 3: 1 | 34 | 13:37 | # 41 | * | * | * | * | 7:47 | 28 | 21: 8 | # 15 | * | * | * | * |
| 9 | 25 | 29 | 33 | 34 | 34 | 32 | 29 | 26 | 25 | 24 | 26 | 29 | 34 | 38 | 41 | 41 | 39 | 36 | 30 | 25 | 20 | 17 | 17 | 18 | 702 | 29.3 | F | 3:24 | 35 | 14:41 | # 41 | * | * | * | * | 8:42 | 24 | 21:51 | 17 | * | * | * | * |
| 10 | 22 | 28 | 32 | 35 | 35 | 34 | 31 | 27 | 23 | 21 | 21 | 23 | 27 | 33 | 37 | 40 | 41 | 39 | 35 | 30 | 25 | 21 | 19 | 19 | 698 | 29.1 | | 3:50 | 35 | 15:45 | # 41 | * | * | * | * | 9:37 | 21 | 22:31 | 19 | * | * | * | * |
| 11 | 22 | 26 | 31 | 35 | 36 | 36 | 33 | 29 | 24 | 21 | 19 | 19 | 21 | 26 | 32 | 36 | 39 | 39 | 38 | 34 | 29 | 26 | 23 | 22 | 696 | 29.0 | | 4:18 | 36 | 16:48 | 39 | * | * | * | * | 10:32 | 19 | 23: 8 | 22 | * | * | * | * |
| 12 | 23 | 26 | 30 | 35 | 37 | 37 | 36 | 32 | 27 | 23 | 19 | 18 | 18 | 20 | 25 | 30 | 34 | 37 | 37 | 36 | 33 | 29 | 27 | 25 | 694 | 28.9 | | 4:48 | 38 | 17:49 | 37 | * | * | * | * | 11:26 | 17 | 23:41 | 25 | * | * | * | * |
| 13 | 25 | 27 | 30 | 34 | 37 | 38 | 38 | 36 | 31 | 26 | 22 | 19 | 17 | 18 | 20 | 25 | 29 | 32 | 34 | 35 | 34 | 32 | 30 | 29 | 698 | 29.1 | | 5:18 | 38 | 18:51 | 35 | * | * | * | * | 12:21 | 17 | * | * | * | * | * | * |
| 14 | 28 | 29 | 31 | 34 | 37 | 38 | 39 | 38 | 35 | 30 | 26 | 22 | 19 | 18 | 18 | 21 | 24 | 27 | 30 | 32 | 33 | 32 | 31 | 31 | 703 | 29.3 | | 5:49 | 39 | 20: 0 | 33 | * | * | * | * | 0: 6 | 28 | 13:16 | 18 | * | * | * | * |
| 15 | 30 | 31 | 32 | 34 | 36 | 38 | 39 | 38 | 37 | 34 | 30 | 26 | 22 | 20 | 19 | 19 | 21 | 23 | 26 | 28 | 30 | 31 | 31 | 31 | 706 | 29.4 | | 6:22 | 39 | * | * | * | * | 0: 8 | 30 | 14:16 | 19 | * | * | * | * | | |
| 16 | 32 | 32 | 33 | 34 | 35 | 37 | 38 | 38 | 38 | 36 | 33 | 30 | 26 | 23 | 21 | 20 | 20 | 21 | 23 | 25 | 27 | 29 | 30 | 31 | 712 | 29.7 | L | 6:59 | 38 | * | * | * | * | 15:27 | 20 | * | * | * | * | * | * | | |
| 17 | 32 | 32 | 33 | 33 | 34 | 35 | 36 | 37 | 37 | 36 | 35 | 32 | 30 | 27 | 24 | 22 | 20 | 20 | 21 | 22 | 24 | 26 | 28 | 30 | 706 | 29.4 | | 7:48 | 37 | * | * | * | * | 16:50 | 20 | * | * | * | * | * | * | | |
| 18 | 31 | 32 | 33 | 33 | 33 | 34 | 34 | 35 | 35 | 35 | 35 | 34 | 32 | 29 | 27 | 24 | 22 | 20 | 20 | 20 | 22 | 24 | 26 | 28 | 698 | 29.1 | | 9: 1 | 35 | * | * | * | * | 18: 3 | 20 | * | * | * | * | * | * | | |
| 19 | 30 | 31 | 32 | 32 | 32 | 32 | 32 | 32 | 33 | 34 | 34 | 34 | 33 | 32 | 29 | 26 | 24 | 21 | 20 | 19 | 20 | 22 | 24 | 27 | 685 | 28.5 | | 10:30 | 34 | * | * | * | * | 18:56 | 19 | * | * | * | * | * | * | | |
| 20 | 29 | 31 | 31 | 31 | 31 | 30 | 30 | 30 | 30 | 31 | 32 | 33 | 34 | 33 | 31 | 29 | 26 | 23 | 20 | 19 | 19 | 20 | 22 | 25 | 670 | 27.9 | | 2:37 | 31 | 11:46 | 34 | * | * | * | * | 6:45 | 30 | 19:35 | 19 | * | * | * | * |
| 21 | 28 | 30 | 31 | 31 | 30 | 29 | 28 | 27 | 27 | 28 | 30 | 32 | 33 | 34 | 33 | 31 | 28 | 25 | 22 | 19 | 19 | 19 | 21 | 24 | 659 | 27.5 | | 2:33 | 31 | 12:47 | 34 | * | * | * | * | 7:26 | 27 | 20: 8 | 19 | * | * | * | * |
| 22 | 27 | 29 | 31 | 31 | 30 | 28 | 27 | 25 | 25 | 25 | 27 | 29 | 32 | 33 | 33 | 32 | 30 | 27 | 23 | 20 | 19 | 19 | 20 | 23 | 645 | 26.9 | | 2:39 | 31 | 13:38 | 34 | * | * | * | * | 8: 0 | 25 | 20:37 | 19 | * | * | * | * |
| 23 | 26 | 29 | 31 | 31 | 30 | 28 | 26 | 24 | 23 | 23 | 24 | 26 | 29 | 32 | 34 | 33 | 32 | 29 | 26 | 22 | 20 | 19 | 20 | 22 | 639 | 26.6 | | 2:49 | 31 | 14:25 | 34 | * | * | * | * | 8:33 | 23 | 21: 4 | 19 | * | * | * | * |
| 24 | 25 | 29 | 31 | 32 | 31 | 29 | 26 | 23 | 21 | 21 | 21 | 23 | 27 | 30 | 33 | 34 | 33 | 31 | 28 | 25 | 22 | 20 | 20 | 22 | 637 | 26.5 | N | 3: 3 | 32 | 15:11 | 34 | * | * | * | * | 9: 7 | 21 | 21:30 | 20 | * | * | * | * |
| 25 | 25 | 29 | 31 | 33 | 32 | 31 | 28 | 24 | 21 | 19 | 19 | 20 | 23 | 27 | 31 | 33 | 34 | 33 | 31 | 27 | 24 | 22 | 23 | 642 | 26.8 | | 3:19 | 33 | 15:57 | 34 | * | * | * | * | 9:42 | 19 | 21:55 | 22 | * | * | * | * | |
| 26 | 25 | 29 | 32 | 34 | 34 | 32 | 30 | 26 | 22 | 19 | 18 | 18 | 20 | 24 | 28 | 32 | 34 | 34 | 33 | 30 | 27 | 25 | 23 | 24 | 653 | 27.2 | | 3:37 | 34 | 16:44 | 34 | * | * | * | * | 10:19 | 18 | 22:19 | 23 | * | * | * | * |
| 27 | 25 | 29 | 32 | 35 | 35 | 34 | 32 | 28 | 24 | 20 | 18 | 17 | 18 | 21 | 25 | 29 | 32 | 33 | 34 | 32 | 29 | 27 | 26 | 25 | 660 | 27.5 | | 3:57 | 35 | 17:32 | 34 | * | * | * | * | 10:59 | 17 | 22:41 | 25 | * | * | * | * |
| 28 | 26 | 29 | 32 | 35 | 36 | 36 | 34 | 31 | 26 | 22 | 19 | 17 | 17 | 18 | 22 | 26 | 29 | 32 | 33 | 33 | 31 | 29 | 28 | 27 | 668 | 27.8 | | 4:20 | 36 | 18:24 | 33 | * | * | * | * | 11:41 | 17 | 22:58 | 27 | * | * | * | * |
| 29 | 28 | 29 | 32 | 35 | 37 | 37 | 36 | 34 | 30 | 25 | 21 | 18 | 17 | 17 | 19 | 22 | 26 | 29 | 31 | 32 | 32 | 31 | 30 | 29 | 677 | 28.2 | | 4:46 | 37 | 19:23 | 32 | * | * | * | * | 12:28 | 17 | 23:10 | 29 | * | * | * | * |
| 30 | 29 | 30 | 32 | 34 | 37 | 38 | 37 | 36 | 33 | 28 | 24 | 21 | 18 | 17 | 17 | 19 | 22 | 25 | 28 | 30 | 31 | 31 | 31 | 31 | 679 | 28.3 | | 5:16 | 38 | 20:36 | 31 | * | * | * | * | 13:21 | 17 | 23:14 | 31 | * | * | * | * |

| 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 | 20706 | 28.8 | 10日 15時 45分 | 41 | 4 | 8日 21時 8分 | 15 | 2 |

推算潮位（毎時・満干潮）

地点名：男鹿

緯度：39°57' N

経度：139°42' E

潮位表基準面の零点：平均海面下 18.0(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 | 31 | 31 | 32 | 34 | 36 | 37 | 37 | 37 | 35 | 32 | 28 | 24 | 21 | 18 | 17 | 17 | 19 | 21 | 24 | 27 | 29 | 30 | 31 | 31 | 679 | 28.3 | | 5:53 | # 37 | * | * | * | * | * | * | * | 14:23 | 17 | * | * | * | * | * | * | |
| 2 | 31 | 32 | 32 | 33 | 34 | 35 | 36 | 37 | 36 | 34 | 31 | 28 | 24 | 21 | 19 | 17 | 17 | 18 | 20 | 23 | 26 | 28 | 30 | 31 | 673 | 28.0 | U | 6:44 | # 37 | * | * | * | * | * | * | * | 15:36 | 17 | * | * | * | * | * | * | |
| 3 | 31 | 32 | 32 | 32 | 32 | 33 | 34 | 35 | 35 | 35 | 34 | 31 | 28 | 25 | 22 | 19 | 17 | 17 | 17 | 19 | 22 | 25 | 28 | 30 | 665 | 27.7 | | 8: 5 | 35 | * | * | * | * | * | * | * | 16:56 | 17 | * | * | * | * | * | * | |
| 4 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 32 | 33 | 34 | 35 | 34 | 32 | 29 | 26 | 22 | 19 | 17 | 16 | 17 | 19 | 22 | 25 | 28 | 657 | 27.4 | | 1:15 | 31 | 9:50 | 35 | * | * | * | * | * | * | 4:32 | 31 | 18: 8 | 16 | * | * | * | * |
| 5 | 30 | 31 | 31 | 30 | 29 | 28 | 28 | 28 | 29 | 31 | 33 | 34 | 34 | 33 | 30 | 27 | 23 | 19 | 17 | 16 | 17 | 19 | 23 | 26 | 646 | 26.9 | | 1:20 | 31 | 11:25 | 35 | * | * | * | * | * | * | 6: 0 | 28 | 19: 6 | 16 | * | * | * | * |
| 6 | 29 | 31 | 31 | 30 | 28 | 26 | 24 | 24 | 24 | 26 | 29 | 33 | 35 | 35 | 34 | 31 | 27 | 23 | 20 | 17 | 16 | 18 | 21 | 25 | 637 | 26.5 | | 1:36 | 31 | 12:44 | 35 | * | * | * | * | * | * | 7: 0 | 24 | 19:57 | 16 | * | * | * | * |
| 7 | 28 | 31 | 32 | 31 | 29 | 25 | 23 | 21 | 20 | 21 | 24 | 28 | 32 | 35 | 36 | 35 | 32 | 28 | 24 | 20 | 18 | 18 | 20 | 23 | 634 | 26.4 | | 1:58 | 32 | 13:54 | 36 | * | * | * | * | * | * | 7:52 | 20 | 20:41 | 18 | * | * | * | * |
| 8 | 27 | 31 | 33 | 32 | 30 | 27 | 23 | 19 | 17 | 17 | 18 | 22 | 27 | 32 | 35 | 36 | 35 | 32 | 28 | 24 | 21 | 20 | 20 | 22 | 628 | 26.2 | F | 2:23 | 33 | 15: 0 | 36 | * | * | * | * | * | * | 8:42 | 16 | 21:22 | 20 | * | * | * | * |
| 9 | 27 | 31 | 33 | 34 | 33 | 30 | 25 | 20 | 16 | 14 | 14 | 16 | 21 | 27 | 32 | 35 | 36 | 35 | 32 | 28 | 25 | 23 | 22 | 23 | 632 | 26.3 | | 2:51 | 34 | 16: 3 | 36 | * | * | * | * | * | * | 9:31 | 14 | 22: 0 | 22 | * | * | * | * |
| 10 | 26 | 30 | 34 | 35 | 35 | 33 | 28 | 23 | 18 | 14 | 12 | 13 | 16 | 21 | 27 | 31 | 34 | 35 | 34 | 31 | 28 | 26 | 25 | 25 | 634 | 26.4 | | 3:20 | 36 | 17: 1 | 35 | * | * | * | * | * | * | 10:20 | 12 | 22:33 | 25 | * | * | * | * |
| 11 | 26 | 30 | 33 | 36 | 37 | 35 | 32 | 27 | 21 | 16 | 13 | 12 | 13 | 16 | 21 | 27 | 31 | 33 | 34 | 33 | 31 | 29 | 27 | 27 | 640 | 26.7 | | 3:52 | # 37 | 17:56 | 34 | * | * | * | * | * | * | 11: 9 | 12 | 23: 1 | 27 | * | * | * | * |
| 12 | 27 | 30 | 33 | 36 | 37 | 37 | 35 | 31 | 26 | 20 | 16 | 13 | 12 | 14 | 17 | 22 | 26 | 30 | 32 | 32 | 32 | 30 | 29 | 29 | 646 | 26.9 | | 4:23 | # 37 | 18:51 | 32 | * | * | * | * | * | * | 11:57 | 12 | 23:17 | 29 | * | * | * | * |
| 13 | 29 | 30 | 32 | 35 | 36 | 37 | 36 | 34 | 29 | 24 | 20 | 16 | 14 | 13 | 15 | 18 | 22 | 26 | 28 | 30 | 31 | 30 | 30 | 30 | 645 | 26.9 | | 4:55 | # 37 | 19:54 | 31 | * | * | * | * | * | * | 12:46 | 13 | 23: 0 | 30 | * | * | * | * |
| 14 | 30 | 30 | 31 | 33 | 35 | 36 | 36 | 35 | 32 | 28 | 24 | 20 | 17 | 15 | 15 | 17 | 19 | 22 | 25 | 27 | 29 | 29 | 29 | 30 | 644 | 26.8 | | 5:27 | 36 | * | * | * | * | * | * | 13:38 | 15 | * | * | * | * | * | * | | |
| 15 | 30 | 30 | 31 | 32 | 33 | 34 | 35 | 34 | 33 | 30 | 27 | 23 | 20 | 18 | 17 | 17 | 18 | 20 | 22 | 24 | 26 | 28 | 28 | 29 | 639 | 26.6 | | 6: 0 | 35 | * | * | * | * | * | * | 14:34 | 16 | * | * | * | * | * | * | | |
| 16 | 29 | 30 | 30 | 31 | 31 | 32 | 32 | 32 | 32 | 31 | 28 | 26 | 23 | 21 | 19 | 18 | 18 | 18 | 20 | 22 | 24 | 26 | 27 | 28 | 628 | 26.2 | L | 6:43 | 32 | * | * | * | * | * | * | 15:39 | 17 | * | * | * | * | * | * | | |
| 17 | 29 | 29 | 29 | 29 | 29 | 29 | 30 | 30 | 30 | 30 | 29 | 27 | 25 | 23 | 21 | 19 | 18 | 18 | 19 | 20 | 22 | 24 | 26 | 27 | 612 | 25.5 | | 7:59 | 30 | * | * | * | * | * | * | 16:50 | 18 | * | * | * | * | * | * | | |
| 18 | 28 | 28 | 28 | 28 | 27 | 27 | 27 | 27 | 28 | 28 | 28 | 28 | 27 | 25 | 23 | 21 | 20 | 18 | 18 | 19 | 20 | 22 | 24 | 26 | 595 | 24.8 | | 1:13 | 28 | 9:56 | 28 | * | * | * | * | * | * | 5:55 | 27 | 17:51 | 18 | * | * | * | * |
| 19 | 27 | 28 | 28 | 27 | 26 | 25 | 24 | 24 | 25 | 26 | 27 | 27 | 28 | 27 | 25 | 23 | 21 | 19 | 18 | 18 | 19 | 21 | 23 | 26 | 582 | 24.3 | | 1: 7 | 28 | 11:36 | 28 | * | * | * | * | * | * | 6:43 | 24 | 18:38 | 18 | * | * | * | * |
| 20 | 27 | 28 | 28 | 26 | 25 | 23 | 22 | 21 | 21 | 23 | 24 | 26 | 27 | 28 | 27 | 25 | 23 | 21 | 19 | 19 | 19 | 20 | 23 | 25 | 570 | 23.8 | | 1:12 | 28 | 12:47 | 28 | * | * | * | * | * | * | 7:17 | 21 | 19:16 | 19 | * | * | * | * |
| 21 | 27 | 28 | 28 | 27 | 25 | 22 | 20 | 19 | 19 | 19 | 21 | 24 | 27 | 28 | 28 | 27 | 26 | 23 | 21 | 20 | 19 | 20 | 22 | 25 | 565 | 23.5 | | 1:23 | 28 | 13:45 | 28 | * | * | * | * | * | * | 7:48 | 19 | 19:49 | 19 | * | * | * | * |
| 22 | 27 | 29 | 29 | 28 | 26 | 23 | 20 | 17 | 16 | 17 | 18 | 21 | 25 | 27 | 29 | 29 | 28 | 26 | 23 | 21 | 20 | 21 | 22 | 25 | 567 | 23.6 | | 1:37 | 29 | 14:36 | 29 | * | * | * | * | * | * | 8:19 | 16 | 20:19 | 20 | * | * | * | * |
| 23 | 28 | 30 | 30 | 29 | 27 | 24 | 20 | 17 | 15 | 14 | 15 | 18 | 22 | 26 | 29 | 30 | 30 | 28 | 26 | 23 | 22 | 22 | 23 | 25 | 573 | 23.9 | | 1:54 | 30 | 15:24 | 30 | * | * | * | * | * | * | 8:51 | 14 | 20:48 | 22 | * | * | * | * |
| 24 | 28 | 30 | 32 | 31 | 29 | 26 | 22 | 18 | 14 | 13 | 13 | 15 | 19 | 24 | 28 | 30 | 31 | 30 | 28 | 26 | 24 | 23 | 23 | 25 | 582 | 24.3 | N | 2:14 | 32 | 16: 9 | 31 | * | * | * | * | * | * | 9:25 | 13 | 21:15 | 23 | * | * | * | * |
| 25 | 28 | 31 | 33 | 33 | 32 | 29 | 24 | 19 | 15 | 12 | 12 | 13 | 16 | 20 | 25 | 29 | 31 | 32 | 31 | 28 | 26 | 25 | 25 | 26 | 595 | 24.8 | | 2:38 | 33 | 16:54 | 32 | * | * | * | * | * | * | 10: 1 | 12 | 21:42 | 25 | * | * | * | * |
| 26 | 28 | 31 | 34 | 35 | 34 | 32 | 28 | 23 | 17 | 13 | 11 | 11 | 13 | 17 | 22 | 26 | 30 | 31 | 32 | 30 | 28 | 27 | 26 | 27 | 606 | 25.3 | | 3: 5 | 35 | 17:40 | 32 | * | * | * | * | * | * | 10:41 | # 11 | 22: 7 | 26 | * | * | * | * |
| 27 | 28 | 31 | 34 | 36 | 36 | 34 | 31 | 26 | 21 | 16 | 12 | 11 | 11 | 14 | 18 | 23 | 27 | 30 | 31 | 31 | 30 | 28 | 28 | 27 | 614 | 25.6 | | 3:36 | 36 | 18:29 | 32 | * | * | * | * | * | * | 11:24 | # 11 | 22:31 | 27 | * | * | * | * |
| 28 | 28 | 30 | 33 | 35 | 36 | 36 | 34 | 30 | 25 | 19 | 15 | 12 | 11 | 12 | 14 | 19 | 23 | 27 | 29 | 31 | 30 | 29 | 29 | 28 | 615 | 25.6 | | 4:10 | 36 | 19:23 | 31 | * | * | * | * | * | * | 12:11 | # 11 | 22:57 | 28 | * | * | * | * |
| 29 | 29 | 29 | 31 | 34 | 35 | 36 | 35 | 32 | 28 | 23 | 18 | 15 | 12 | 11 | 12 | 15 | 19 | 23 | 26 | 28 | 30 | 30 | 29 | 29 | 609 | 25.4 | | 4:49 | 36 | 20:28 | 30 | * | * | * | * | * | * | 13: 3 | # 11 | 23:31 | 29 | * | * | * | * |
| 30 | 29 | 29 | 30 | 31 | 33 | 34 | 35 | 33 | 31 | 27 | 23 | 19 | 15 | 13 | 12 | 13 | 16 | 19 | 22 | 25 | 27 | 29 | 29 | 29 | 603 | 25.1 | | 5:35 | 35 | 21:51 | 29 | * | * | * | * | * | * | 14: 1 | 12 | * | * | * | * | * | * |
| 31 | 29 | 28 | 28 | 29 | 30 | 32 | 32 | 33 | 32 | 30 | 26 | 23 | 19 | 16 | 14 | 13 | 14 | 16 | 19 | 22 | 25 | 27 | 28 | 28 | 593 | 24.7 | U | 6:37 | 33 | 23: 2 | 28 | * | * | * | * | * | * | 1:15 | 28 | 15: 7 | 13 | * | * | * | * |

| 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 | 19208 | 25.8 | 13日4時55分 | 37 | 5 | 29日13時3分 | 11 | 4 |

推算潮位（毎時・満干潮）

地点名：男鹿

緯度：39°57' N

経度：139°42' E

潮位表基準面の零点：平均海面下 18.0(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 | 28 | 28 | 27 | 27 | 27 | 28 | 29 | 30 | 30 | 30 | 29 | 26 | 23 | 20 | 18 | 16 | 15 | 15 | 16 | 19 | 22 | 25 | 27 | 28 | 583 | 24.3 | | 8: 9 | 30 | 23:38 | 28 | * | * | * | * | 3:13 | 27 | 16:19 | 14 | * | * | * | * |
| 2 | 28 | 27 | 26 | 25 | 24 | 24 | 25 | 26 | 27 | 28 | 29 | 28 | 27 | 24 | 22 | 19 | 17 | 16 | 16 | 17 | 20 | 23 | 25 | 27 | 570 | 23.8 | | 10: 1 | 29 | * | * | * | * | 4:51 | 24 | 17:29 | 16 | * | * | * | * | | |
| 3 | 28 | 28 | 26 | 24 | 22 | 21 | 20 | 21 | 22 | 25 | 27 | 28 | 29 | 28 | 26 | 23 | 21 | 18 | 17 | 17 | 19 | 21 | 24 | 27 | 562 | 23.4 | | 0: 5 | 28 | 11:43 | 29 | * | * | * | * | 6: 3 | 20 | 18:31 | 17 | * | * | * | * |
| 4 | 29 | 29 | 27 | 25 | 22 | 19 | 17 | 16 | 17 | 20 | 23 | 26 | 29 | 29 | 29 | 27 | 25 | 22 | 20 | 19 | 19 | 20 | 23 | 27 | 559 | 23.3 | | 0:31 | 29 | 13: 7 | 29 | * | * | * | * | 6:59 | 16 | 19:24 | 19 | * | * | * | * |
| 5 | 29 | 30 | 29 | 27 | 23 | 19 | 16 | 13 | 13 | 14 | 17 | 22 | 26 | 29 | 30 | 30 | 28 | 26 | 23 | 21 | 20 | 21 | 23 | 26 | 555 | 23.1 | | 0:58 | 30 | 14:20 | 30 | * | * | * | * | 7:50 | 13 | 20: 9 | 20 | * | * | * | * |
| 6 | 29 | 31 | 31 | 29 | 26 | 21 | 16 | 13 | 10 | 10 | 12 | 16 | 22 | 26 | 29 | 31 | 31 | 29 | 26 | 24 | 23 | 22 | 23 | 26 | 556 | 23.2 | | 1:28 | 31 | 15:23 | 31 | * | * | * | * | 8:37 | 10 | 20:49 | 22 | * | * | * | * |
| 7 | 29 | 32 | 33 | 32 | 29 | 25 | 19 | 14 | 10 | 8 | 9 | 11 | 16 | 22 | 27 | 30 | 31 | 31 | 29 | 27 | 25 | 24 | 24 | 26 | 563 | 23.5 | F | 2: 1 | 33 | 16:19 | 31 | * | * | * | * | 9:24 | 8 | 21:25 | 24 | * | * | * | * |
| 8 | 29 | 32 | 34 | 34 | 32 | 29 | 23 | 17 | 12 | 9 | 7 | 8 | 12 | 17 | 23 | 27 | 30 | 31 | 31 | 29 | 27 | 26 | 25 | 26 | 570 | 23.8 | | 2:35 | 34 | 17: 9 | 31 | * | * | * | * | 10: 9 | 7 | 21:55 | 25 | * | * | * | * |
| 9 | 28 | 31 | 34 | 35 | 34 | 32 | 27 | 22 | 16 | 11 | 8 | 7 | 9 | 13 | 18 | 23 | 27 | 30 | 31 | 30 | 28 | 27 | 26 | 26 | 573 | 23.9 | | 3:10 | # 35 | 17:56 | 31 | * | * | * | * | 10:53 | 7 | 22:19 | 26 | * | * | * | * |
| 10 | 28 | 30 | 33 | 35 | 35 | 34 | 31 | 26 | 20 | 15 | 11 | 9 | 9 | 11 | 15 | 19 | 24 | 27 | 29 | 29 | 28 | 27 | 27 | 27 | 579 | 24.1 | | 3:45 | # 35 | 18:43 | 29 | * | * | * | * | 11:36 | 8 | 22:35 | 27 | * | * | * | * |
| 11 | 27 | 29 | 31 | 33 | 34 | 34 | 32 | 29 | 24 | 19 | 14 | 11 | 10 | 10 | 13 | 16 | 20 | 24 | 26 | 28 | 28 | 27 | 27 | 27 | 573 | 23.9 | | 4:20 | 34 | 19:33 | 28 | * | * | * | * | 12:18 | 10 | 22:46 | 27 | * | * | * | * |
| 12 | 27 | 28 | 29 | 31 | 32 | 33 | 32 | 30 | 26 | 22 | 18 | 14 | 12 | 11 | 12 | 14 | 18 | 21 | 24 | 26 | 27 | 27 | 26 | 26 | 566 | 23.6 | | 4:53 | 33 | * | * | * | * | 13: 0 | 11 | * | * | * | * | * | * | | |
| 13 | 26 | 27 | 27 | 29 | 30 | 31 | 30 | 29 | 27 | 24 | 20 | 17 | 14 | 13 | 13 | 14 | 16 | 19 | 21 | 23 | 25 | 26 | 26 | 26 | 553 | 23.0 | | 5:27 | 31 | * | * | * | * | 13:43 | 13 | * | * | * | * | * | * | | |
| 14 | 25 | 26 | 26 | 26 | 27 | 28 | 28 | 28 | 27 | 25 | 22 | 19 | 17 | 15 | 14 | 14 | 15 | 17 | 19 | 21 | 23 | 24 | 25 | 25 | 536 | 22.3 | | 6: 6 | 28 | 22:47 | 25 | * | * | * | * | 14:28 | 14 | * | * | * | * | * | * |
| 15 | 25 | 25 | 24 | 24 | 24 | 25 | 25 | 25 | 25 | 24 | 23 | 21 | 19 | 17 | 16 | 15 | 15 | 16 | 18 | 20 | 22 | 23 | 24 | 25 | 520 | 21.7 | L | 7: 7 | 25 | 23:10 | 25 | * | * | * | * | 2:51 | 24 | 15:17 | 15 | * | * | * | * |
| 16 | 24 | 24 | 23 | 22 | 22 | 22 | 22 | 22 | 23 | 23 | 23 | 22 | 21 | 19 | 18 | 17 | 16 | 16 | 17 | 19 | 21 | 22 | 24 | 25 | 507 | 21.1 | | 9: 4 | 23 | 23:28 | 25 | * | * | * | * | 5: 2 | 22 | 16:12 | 16 | * | * | * | * |
| 17 | 25 | 24 | 23 | 21 | 20 | 19 | 19 | 19 | 20 | 21 | 22 | 22 | 22 | 21 | 20 | 19 | 18 | 17 | 18 | 19 | 20 | 22 | 24 | 25 | 500 | 20.8 | | 11:14 | 22 | 23:46 | 25 | * | * | * | * | 6: 9 | 19 | 17: 8 | 17 | * | * | * | * |
| 18 | 25 | 24 | 23 | 21 | 19 | 17 | 16 | 16 | 17 | 18 | 20 | 21 | 22 | 23 | 22 | 21 | 20 | 19 | 19 | 19 | 20 | 22 | 24 | 25 | 493 | 20.5 | | 12:45 | 23 | * | * | * | * | 6:49 | 16 | 18: 0 | 19 | * | * | * | * | | |
| 19 | 26 | 26 | 24 | 22 | 19 | 17 | 15 | 14 | 14 | 15 | 17 | 20 | 22 | 24 | 24 | 23 | 22 | 21 | 20 | 20 | 21 | 22 | 24 | 26 | 498 | 20.8 | | 0: 6 | 26 | 13:52 | 24 | * | * | * | * | 7:23 | 14 | 18:45 | 20 | * | * | * | * |
| 20 | 27 | 27 | 26 | 24 | 20 | 17 | 14 | 12 | 11 | 12 | 15 | 18 | 21 | 24 | 25 | 25 | 25 | 23 | 22 | 21 | 21 | 22 | 24 | 27 | 503 | 21.0 | | 0:28 | 27 | 14:46 | 25 | * | * | * | * | 7:57 | 11 | 19:24 | 21 | * | * | * | * |
| 21 | 29 | 29 | 28 | 26 | 22 | 18 | 14 | 11 | 10 | 10 | 11 | 15 | 19 | 23 | 25 | 27 | 27 | 26 | 24 | 23 | 22 | 23 | 25 | 27 | 514 | 21.4 | | 0:53 | 29 | 15:32 | 27 | * | * | * | * | 8:31 | 9 | 20: 0 | 22 | * | * | * | * |
| 22 | 29 | 31 | 31 | 29 | 25 | 21 | 16 | 12 | 9 | 8 | 8 | 11 | 16 | 20 | 24 | 27 | 28 | 28 | 26 | 25 | 24 | 24 | 25 | 27 | 524 | 21.8 | N | 1:22 | 31 | 16:15 | 28 | * | * | * | * | 9: 8 | 8 | 20:33 | 24 | * | * | * | * |
| 23 | 30 | 32 | 33 | 32 | 29 | 25 | 19 | 14 | 10 | 7 | 6 | 8 | 12 | 17 | 22 | 26 | 28 | 29 | 28 | 26 | 25 | 24 | 25 | 26 | 533 | 22.2 | | 1:56 | 33 | 16:57 | 29 | * | * | * | * | 9:47 | 6 | 21: 7 | 24 | * | * | * | * |
| 24 | 29 | 32 | 34 | 34 | 32 | 28 | 23 | 17 | 12 | 8 | 6 | 6 | 8 | 13 | 18 | 23 | 27 | 29 | 29 | 28 | 26 | 25 | 25 | 26 | 538 | 22.4 | | 2:33 | 34 | 17:40 | 29 | * | * | * | * | 10:29 | # 5 | 21:41 | 25 | * | * | * | * |
| 25 | 28 | 30 | 33 | 35 | 34 | 32 | 27 | 22 | 15 | 10 | 7 | 5 | 6 | 9 | 14 | 19 | 24 | 27 | 29 | 29 | 27 | 26 | 25 | 25 | 538 | 22.4 | | 3:14 | # 35 | 18:24 | 29 | * | * | * | * | 11:14 | # 5 | 22:20 | 25 | * | * | * | * |
| 26 | 26 | 28 | 31 | 34 | 34 | 33 | 31 | 26 | 20 | 14 | 10 | 7 | 5 | 7 | 10 | 15 | 20 | 24 | 27 | 28 | 28 | 26 | 25 | 25 | 534 | 22.3 | | 3:58 | 34 | 19:11 | 28 | * | * | * | * | 12: 1 | # 5 | 23:11 | 25 | * | * | * | * |
| 27 | 25 | 26 | 28 | 31 | 33 | 33 | 32 | 29 | 24 | 19 | 14 | 10 | 7 | 7 | 8 | 11 | 16 | 20 | 24 | 26 | 27 | 26 | 25 | 24 | 525 | 21.9 | | 4:47 | 33 | 20: 1 | 27 | * | * | * | * | 12:51 | 6 | * | * | * | * | * | * |
| 28 | 24 | 24 | 25 | 27 | 29 | 31 | 31 | 30 | 27 | 23 | 18 | 14 | 11 | 9 | 8 | 10 | 13 | 17 | 21 | 24 | 26 | 26 | 25 | 24 | 517 | 21.5 | | 5:42 | 31 | 20:52 | 26 | * | * | * | * | 0:23 | 24 | 13:44 | 8 | * | * | * | * |
| 29 | 23 | 23 | 22 | 23 | 25 | 27 | 28 | 28 | 28 | 25 | 22 | 18 | 15 | 12 | 11 | 10 | 12 | 15 | 18 | 21 | 24 | 25 | 25 | 25 | 505 | 21.0 | U | 6:51 | 28 | 21:39 | 25 | * | * | * | * | 1:47 | 22 | 14:39 | 10 | * | * | * | * |
| 30 | 23 | 22 | 21 | 20 | 20 | 22 | 23 | 25 | 26 | 25 | 24 | 22 | 19 | 17 | 14 | 13 | 13 | 14 | 17 | 19 | 22 | 24 | 25 | 25 | 495 | 20.6 | | 8:22 | 26 | 22:20 | 25 | * | * | * | * | 3:11 | 20 | 15:36 | 13 | * | * | * | * |

| 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 | 16142 | 22.4 | 25日 3時 14分 | 35 | 3 | 26日 12時 1分 | 5 | 3 |

推算潮位（毎時・満干潮）

地点名：男鹿

緯度：39°57' N

経度：139°42' E

潮位表基準面の零点：平均海面下 18.0(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 | 時刻 | 潮位 |
| 1 | 24 | 22 | 20 | 18 | 17 | 17 | 18 | 20 | 22 | 23 | 24 | 23 | 22 | 20 | 18 | 17 | 16 | 16 | 17 | 19 | 21 | 24 | 25 | 26 | 489 | 20.4 | | 10:13 | 24 | 22:57 | 26 | * | * | * | * | 4:35 | 17 | 16:38 | 16 | * | * | * | * |
| 2 | 25 | 23 | 21 | 18 | 16 | 14 | 14 | 14 | 16 | 19 | 21 | 23 | 23 | 22 | 20 | 19 | 18 | 18 | 19 | 21 | 23 | 25 | 27 | 482 | 20.1 | | 12: 3 | 23 | 23:32 | 27 | * | * | * | * | 5:50 | 14 | 17:40 | 18 | * | * | * | * | |
| 3 | 27 | 25 | 23 | 19 | 16 | 13 | 11 | 10 | 11 | 14 | 17 | 20 | 23 | 24 | 23 | 22 | 21 | 20 | 20 | 21 | 23 | 25 | 27 | 479 | 20.0 | | 13:39 | 24 | * | * | * | * | 6:53 | 10 | 18:38 | 20 | * | * | * | * | | | |
| 4 | 28 | 28 | 26 | 22 | 18 | 14 | 10 | 8 | 8 | 9 | 12 | 16 | 20 | 23 | 25 | 25 | 25 | 24 | 22 | 22 | 22 | 23 | 25 | 27 | 482 | 20.1 | | 0: 8 | 28 | 14:53 | 25 | * | * | * | * | 7:46 | 8 | 19:28 | 22 | * | * | * | * |
| 5 | 29 | 30 | 29 | 26 | 21 | 17 | 12 | 8 | 6 | 6 | 8 | 12 | 17 | 21 | 24 | 26 | 26 | 25 | 24 | 23 | 23 | 23 | 24 | 27 | 487 | 20.3 | | 0:46 | 30 | 15:48 | 26 | * | * | * | * | 8:34 | 6 | 20:10 | 23 | * | * | * | * |
| 6 | 29 | 31 | 31 | 29 | 25 | 20 | 15 | 10 | 6 | 5 | 5 | 8 | 13 | 18 | 22 | 25 | 26 | 27 | 26 | 24 | 23 | 23 | 24 | 26 | 491 | 20.5 | F | 1:26 | 31 | 16:34 | 27 | * | * | * | * | 9:18 | 4 | 20:46 | 23 | * | * | * | * |
| 7 | 28 | 31 | 32 | 31 | 29 | 24 | 19 | 13 | 8 | 5 | 4 | 5 | 9 | 14 | 19 | 23 | 25 | 27 | 26 | 25 | 24 | 23 | 24 | 25 | 493 | 20.5 | | 2: 6 | # 32 | 17:13 | 27 | * | * | * | * | 10: 0 | 4 | 21:16 | 23 | * | * | * | * |
| 8 | 27 | 30 | 31 | 32 | 31 | 28 | 23 | 17 | 11 | 7 | 5 | 4 | 6 | 10 | 15 | 20 | 23 | 26 | 26 | 25 | 24 | 23 | 23 | 24 | 491 | 20.5 | | 2:46 | # 32 | 17:50 | 26 | * | * | * | * | 10:40 | 4 | 21:44 | 23 | * | * | * | * |
| 9 | 25 | 28 | 30 | 31 | 31 | 29 | 26 | 20 | 15 | 10 | 6 | 5 | 5 | 8 | 12 | 17 | 21 | 24 | 25 | 25 | 24 | 23 | 23 | 23 | 486 | 20.3 | | 3:25 | # 32 | 18:25 | 25 | * | * | * | * | 11:18 | 5 | 22:13 | 23 | * | * | * | * |
| 10 | 24 | 25 | 28 | 30 | 30 | 30 | 27 | 23 | 18 | 13 | 9 | 6 | 6 | 7 | 10 | 14 | 18 | 21 | 23 | 24 | 24 | 23 | 22 | 22 | 477 | 19.9 | | 4: 1 | 30 | 19: 0 | 24 | * | * | * | * | 11:54 | 6 | 22:47 | 22 | * | * | * | * |
| 11 | 22 | 23 | 25 | 27 | 28 | 29 | 27 | 24 | 20 | 16 | 11 | 8 | 7 | 7 | 9 | 12 | 16 | 19 | 22 | 23 | 23 | 22 | 21 | 21 | 462 | 19.3 | | 4:37 | 29 | 19:33 | 23 | * | * | * | * | 12:28 | 7 | 23:34 | 21 | * | * | * | * |
| 12 | 21 | 21 | 22 | 24 | 26 | 26 | 26 | 24 | 21 | 18 | 14 | 11 | 9 | 8 | 9 | 11 | 14 | 17 | 20 | 21 | 22 | 22 | 21 | 20 | 448 | 18.7 | | 5:13 | 26 | 20: 7 | 22 | * | * | * | * | 13: 0 | 8 | * | * | * | * | * | * |
| 13 | 20 | 20 | 20 | 21 | 22 | 23 | 24 | 23 | 21 | 19 | 16 | 13 | 11 | 10 | 10 | 11 | 13 | 16 | 18 | 20 | 21 | 22 | 21 | 20 | 435 | 18.1 | | 5:52 | 24 | 20:39 | 22 | * | * | * | * | 0:43 | 20 | 13:32 | 9 | * | * | * | * |
| 14 | 19 | 19 | 18 | 18 | 19 | 20 | 21 | 21 | 20 | 19 | 17 | 15 | 13 | 12 | 11 | 12 | 13 | 15 | 18 | 20 | 21 | 21 | 21 | 20 | 423 | 17.6 | L | 6:43 | 21 | 21:12 | 22 | * | * | * | * | 2: 4 | 18 | 14: 3 | 11 | * | * | * | * |
| 15 | 19 | 18 | 17 | 17 | 17 | 17 | 18 | 18 | 19 | 18 | 18 | 16 | 15 | 14 | 13 | 13 | 14 | 15 | 17 | 19 | 21 | 22 | 22 | 21 | 418 | 17.4 | | 8:11 | 19 | 21:43 | 22 | * | * | * | * | 3:32 | 16 | 14:35 | 13 | * | * | * | * |
| 16 | 20 | 18 | 17 | 15 | 15 | 14 | 15 | 15 | 16 | 17 | 17 | 17 | 17 | 16 | 15 | 15 | 15 | 16 | 17 | 19 | 21 | 22 | 23 | 23 | 415 | 17.3 | | 10:26 | 17 | 22:15 | 23 | * | * | * | * | 4:59 | 14 | 15:12 | 15 | * | * | * | * |
| 17 | 21 | 20 | 17 | 15 | 14 | 12 | 12 | 12 | 13 | 15 | 16 | 17 | 18 | 18 | 18 | 17 | 17 | 17 | 18 | 19 | 21 | 23 | 24 | 24 | 418 | 17.4 | | 12:36 | 18 | 22:47 | 24 | * | * | * | * | 6: 5 | 12 | 15:58 | 17 | * | * | * | * |
| 18 | 23 | 22 | 19 | 16 | 14 | 11 | 10 | 9 | 10 | 12 | 14 | 16 | 18 | 19 | 19 | 19 | 19 | 19 | 19 | 20 | 21 | 23 | 25 | 25 | 422 | 17.6 | | 14: 7 | 19 | 23:23 | 26 | * | * | * | * | 6:53 | 9 | 17: 1 | 19 | * | * | * | * |
| 19 | 25 | 24 | 21 | 18 | 15 | 11 | 9 | 7 | 7 | 9 | 11 | 14 | 17 | 20 | 21 | 21 | 21 | 21 | 20 | 20 | 21 | 23 | 25 | 27 | 428 | 17.8 | | 15: 3 | 21 | * | * | * | * | 7:34 | 7 | 18: 7 | 20 | * | * | * | * | | |
| 20 | 27 | 27 | 24 | 21 | 17 | 13 | 9 | 6 | 5 | 6 | 8 | 11 | 15 | 19 | 21 | 23 | 23 | 22 | 22 | 21 | 22 | 23 | 25 | 27 | 437 | 18.2 | | 0: 1 | 27 | 15:43 | 23 | * | * | * | * | 8:14 | 5 | 19: 3 | 21 | * | * | * | * |
| 21 | 29 | 29 | 28 | 25 | 21 | 16 | 11 | 7 | 4 | 3 | 4 | 8 | 12 | 17 | 20 | 23 | 24 | 24 | 23 | 22 | 22 | 24 | 26 | 444 | 18.5 | | 0:44 | 29 | 16:19 | 24 | * | * | * | * | 8:55 | 3 | 19:52 | 22 | * | * | * | * | |
| 22 | 29 | 30 | 30 | 28 | 25 | 20 | 14 | 8 | 4 | 2 | 1 | 4 | 8 | 13 | 18 | 22 | 24 | 25 | 24 | 23 | 22 | 21 | 22 | 24 | 441 | 18.4 | N | 1:30 | 30 | 16:55 | 25 | * | * | * | * | 9:37 | 1 | 20:37 | 21 | * | * | * | * |
| 23 | 27 | 30 | 31 | 31 | 29 | 24 | 18 | 12 | 6 | 2 | 0 | 1 | 4 | 9 | 14 | 19 | 23 | 24 | 24 | 23 | 22 | 21 | 21 | 22 | 437 | 18.2 | | 2:18 | # 32 | 17:31 | 25 | * | * | * | * | 10:22 | # 0 | 21:25 | 21 | * | * | * | * |
| 24 | 24 | 28 | 31 | 32 | 31 | 28 | 23 | 17 | 10 | 5 | 1 | 0 | 1 | 4 | 10 | 15 | 20 | 23 | 24 | 24 | 22 | 20 | 20 | 20 | 433 | 18.0 | | 3: 8 | # 32 | 18: 8 | 24 | * | * | * | * | 11: 7 | # 0 | 22:18 | 20 | * | * | * | * |
| 25 | 21 | 24 | 27 | 30 | 31 | 30 | 27 | 22 | 15 | 9 | 4 | 1 | 0 | 2 | 6 | 12 | 17 | 21 | 23 | 24 | 22 | 20 | 19 | 18 | 425 | 17.7 | | 4: 0 | 31 | 18:45 | 24 | * | * | * | * | 11:53 | # 0 | 23:20 | 18 | * | * | * | * |
| 26 | 18 | 20 | 23 | 26 | 29 | 30 | 28 | 25 | 20 | 14 | 9 | 5 | 2 | 2 | 4 | 8 | 14 | 18 | 21 | 23 | 23 | 21 | 19 | 17 | 419 | 17.5 | | 4:55 | 30 | 19:23 | 23 | * | * | * | * | 12:39 | 2 | * | * | * | * | * | * |
| 27 | 16 | 16 | 18 | 21 | 24 | 26 | 27 | 26 | 23 | 19 | 14 | 9 | 6 | 5 | 5 | 7 | 11 | 16 | 19 | 22 | 22 | 22 | 20 | 17 | 411 | 17.1 | | 5:55 | 27 | 20: 0 | 22 | * | * | * | * | 0:28 | 16 | 13:24 | 4 | * | * | * | * |
| 28 | 16 | 14 | 14 | 16 | 18 | 21 | 23 | 24 | 23 | 21 | 17 | 14 | 11 | 9 | 8 | 8 | 11 | 14 | 18 | 20 | 22 | 22 | 21 | 19 | 404 | 16.8 | | 7: 4 | 24 | 20:38 | 22 | * | * | * | * | 1:39 | 14 | 14: 8 | 8 | * | * | * | * |
| 29 | 16 | 14 | 13 | 12 | 13 | 15 | 17 | 19 | 20 | 20 | 19 | 17 | 15 | 13 | 11 | 11 | 12 | 14 | 17 | 20 | 22 | 23 | 22 | 21 | 396 | 16.5 | U | 8:30 | 20 | 21:16 | 23 | * | * | * | * | 2:51 | 12 | 14:50 | 11 | * | * | * | * |
| 30 | 18 | 15 | 13 | 11 | 10 | 10 | 12 | 14 | 16 | 17 | 18 | 18 | 17 | 16 | 15 | 14 | 14 | 15 | 17 | 19 | 21 | 23 | 24 | 23 | 390 | 16.3 | | 10:18 | 18 | 21:56 | 24 | * | * | * | * | 4:11 | 10 | 15:30 | 14 | * | * | * | * |
| 31 | 21 | 18 | 15 | 12 | 9 | 8 | 8 | 9 | 11 | 13 | 15 | 17 | 18 | 18 | 17 | 17 | 17 | 17 | 17 | 19 | 21 | 23 | 24 | 24 | 388 | 16.2 | | 12:32 | 18 | 22:44 | 24 | * | * | * | * | 5:35 | 8 | 16:21 | 17 | * | * | * | * |

| 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 | 13751 | 18.5 | 24日 3時 8分 | 32 | 5 | 25日 11時 53分 | 0 | 3 |