# 推算潮位（毎時・満干潮）

地 点 名 : 明石　　緯 度 : 34 °39 ′N　　経 度 : 134 °59 ′E　　潮位表基準面の零点 : 平均海面下 70.0(cm)　　2014 年 1 月

| 日 | 毎時潮位 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 | 満潮 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 干潮 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | -9 | -20 | -19 | -8 | 11 | 36 | 58 | 73 | 83 | 94 | 101 | 97 | 87 | 81 | 81 | 85 | 90 | 98 | 102 | 96 | 82 | 66 | 51 | 29 | 1445 | 60.2 | N | 10:10 | 101 | 17:59 | 102 | * | * | * | * | 1:21 | -21 | 13:22 | 80 | * | * | * | * |
| 2 | 2 | -19 | -25 | -19 | -5 | 18 | 45 | 67 | 79 | 88 | 97 | 100 | 92 | 80 | 76 | 79 | 84 | 92 | 100 | 103 | 94 | 79 | 63 | 47 | 1417 | 59.0 | | 10:47 | 100 | 18:47 | # 104 | * | * | * | * | 1:57 | # -25 | 14: 0 | 76 | * | * | * | * |
| 3 | 23 | -4 | -22 | -24 | -15 | 2 | 27 | 53 | 72 | 81 | 89 | 97 | 97 | 86 | 75 | 73 | 77 | 83 | 90 | 99 | 99 | 88 | 73 | 60 | 1379 | 57.5 | | 11:28 | 98 | 19:34 | 100 | * | * | * | * | 2:38 | -24 | 14:44 | 73 | * | * | * | * |
| 4 | 44 | 20 | -4 | -16 | -15 | -5 | 13 | 37 | 60 | 74 | 82 | 90 | 96 | 93 | 82 | 73 | 71 | 74 | 78 | 84 | 90 | 89 | 78 | 66 | 1354 | 56.4 | | 12:13 | 96 | 20:20 | 91 | * | * | * | * | 3:21 | -17 | 15:41 | 71 | * | * | * | * |
| 5 | 57 | 43 | 22 | 4 | -3 | 0 | 9 | 25 | 45 | 63 | 74 | 81 | 89 | 94 | 90 | 79 | 71 | 68 | 68 | 69 | 73 | 77 | 74 | 66 | 1338 | 55.8 | | 13: 3 | 94 | 21: 7 | 77 | * | * | * | * | 4: 8 | -3 | 18: 1 | 68 | * | * | * | * |
| 6 | 60 | 55 | 45 | 30 | 19 | 15 | 18 | 25 | 37 | 53 | 65 | 73 | 80 | 88 | 92 | 87 | 76 | 68 | 63 | 58 | 57 | 59 | 61 | 59 | 1343 | 56.0 | | 13:54 | 92 | 22: 0 | 61 | * | * | * | * | 4:59 | 15 | 19:52 | 57 | * | * | * | * |
| 7 | 56 | 55 | 55 | 51 | 43 | 37 | 35 | 36 | 40 | 48 | 58 | 67 | 73 | 80 | 87 | 89 | 83 | 73 | 63 | 54 | 47 | 44 | 44 | 46 | 1364 | 56.8 | | 14:45 | 89 | * | * | * | * | * | * | 6: 0 | 35 | 21:20 | 44 | * | * | * | * |
| 8 | 46 | 48 | 53 | 58 | 59 | 57 | 55 | 54 | 53 | 54 | 58 | 63 | 68 | 73 | 78 | 84 | 84 | 77 | 67 | 55 | 44 | 36 | 32 | 31 | 1387 | 57.8 | U | 3:49 | 59 | 15:32 | 84 | * | * | * | * | 8: 0 | 53 | 22:31 | 31 | * | * | * | * |
| 9 | 34 | 37 | 44 | 53 | 62 | 68 | 71 | 71 | 70 | 68 | 66 | 66 | 67 | 69 | 73 | 76 | 79 | 77 | 70 | 58 | 46 | 34 | 26 | 22 | 1407 | 58.6 | | 6:40 | 71 | 16:11 | 79 | * | * | * | * | 10:34 | 66 | 23:20 | 22 | * | * | * | * |
| 10 | 22 | 27 | 33 | 43 | 55 | 67 | 77 | 83 | 84 | 82 | 78 | 74 | 71 | 70 | 71 | 72 | 73 | 73 | 70 | 61 | 49 | 36 | 24 | 17 | 1412 | 58.8 | | 7:50 | 84 | 16:24 | 74 | * | * | * | * | 13: 6 | 70 | 23:57 | 15 | * | * | * | * |
| 11 | 15 | 18 | 24 | 34 | 46 | 59 | 73 | 85 | 92 | 92 | 89 | 84 | 79 | 74 | 72 | 72 | 72 | 70 | 67 | 62 | 53 | 39 | 26 | 16 | 1413 | 58.9 | | 8:37 | 93 | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 12 | 11 | 11 | 17 | 27 | 39 | 52 | 65 | 80 | 91 | 97 | 95 | 91 | 85 | 80 | 76 | 74 | 74 | 72 | 68 | 62 | 56 | 44 | 29 | 16 | 1412 | 58.8 | | 9:14 | 97 | * | * | * | * | * | * | 0:25 | 10 | * | * | * | * | * | * |
| 13 | 8 | 7 | 11 | 20 | 33 | 46 | 59 | 72 | 85 | 95 | 97 | 93 | 88 | 84 | 80 | 77 | 77 | 77 | 73 | 66 | 59 | 50 | 36 | 19 | 1412 | 58.8 | | 9:44 | 97 | * | * | * | * | * | * | 0:45 | 7 | * | * | * | * | * | * |
| 14 | 7 | 3 | 5 | 13 | 26 | 42 | 55 | 66 | 78 | 90 | 95 | 93 | 87 | 83 | 80 | 79 | 79 | 81 | 79 | 73 | 64 | 56 | 43 | 26 | 1403 | 58.5 | | 10: 9 | 95 | 17:15 | 81 | * | * | * | * | 1: 4 | 3 | 15:23 | 79 | * | * | * | * |
| 15 | 9 | 0 | 0 | 7 | 19 | 36 | 52 | 63 | 73 | 83 | 91 | 91 | 85 | 80 | 78 | 78 | 79 | 82 | 84 | 81 | 72 | 62 | 51 | 35 | 1391 | 58.0 | | 10:31 | 92 | 17:59 | 84 | * | * | * | * | 1:28 | -1 | 14:47 | 78 | * | * | * | * |
| 16 | 16 | 1 | -4 | 1 | 12 | 28 | 47 | 61 | 70 | 78 | 86 | 89 | 84 | 77 | 74 | 75 | 76 | 80 | 85 | 86 | 79 | 69 | 59 | 45 | 1374 | 57.3 | F | 10:51 | 89 | 18:39 | 86 | * | * | * | * | 1:56 | -4 | 14:13 | 74 | * | * | * | * |
| 17 | 26 | 7 | -3 | -2 | 6 | 20 | 39 | 57 | 69 | 76 | 82 | 87 | 84 | 76 | 71 | 70 | 72 | 76 | 81 | 85 | 84 | 75 | 65 | 54 | 1357 | 56.5 | | 11:12 | 87 | 19:15 | 86 | * | * | * | * | 2:25 | -4 | 14:35 | 70 | * | * | * | * |
| 18 | 38 | 18 | 3 | -2 | 3 | 14 | 31 | 51 | 66 | 74 | 79 | 84 | 85 | 78 | 70 | 66 | 68 | 70 | 75 | 80 | 83 | 78 | 69 | 60 | 1341 | 55.9 | | 11:35 | 86 | 19:51 | 83 | * | * | * | * | 2:55 | -2 | 15: 9 | 66 | * | * | * | * |
| 19 | 49 | 32 | 14 | 4 | 4 | 12 | 25 | 43 | 60 | 72 | 77 | 82 | 85 | 82 | 73 | 66 | 64 | 64 | 67 | 71 | 76 | 76 | 70 | 63 | 1331 | 55.5 | | 12: 4 | 85 | 20:29 | 77 | * | * | * | * | 3:27 | 3 | 16: 0 | 64 | * | * | * | * |
| 20 | 56 | 44 | 29 | 15 | 10 | 14 | 22 | 36 | 53 | 67 | 75 | 79 | 83 | 84 | 78 | 68 | 62 | 60 | 59 | 61 | 66 | 69 | 68 | 63 | 1321 | 55.0 | | 12:38 | 84 | 21:13 | 70 | * | * | * | * | 4: 1 | 10 | 17:45 | 59 | * | * | * | * |
| 21 | 58 | 53 | 43 | 30 | 22 | 20 | 25 | 34 | 47 | 61 | 71 | 76 | 80 | 83 | 81 | 73 | 64 | 57 | 54 | 52 | 54 | 58 | 61 | 59 | 1316 | 54.8 | | 13:16 | 83 | 22: 9 | 61 | * | * | * | * | 4:39 | 20 | 19: 4 | 52 | * | * | * | * |
| 22 | 57 | 56 | 53 | 46 | 37 | 32 | 32 | 37 | 45 | 56 | 66 | 73 | 76 | 79 | 81 | 77 | 68 | 58 | 50 | 45 | 43 | 45 | 49 | 52 | 1313 | 54.7 | | 13:57 | 81 | * | * | * | * | * | * | 5:23 | 32 | 20: 7 | 43 | * | * | * | * |
| 23 | 53 | 54 | 57 | 57 | 53 | 47 | 45 | 46 | 49 | 55 | 62 | 69 | 73 | 74 | 76 | 77 | 71 | 61 | 50 | 42 | 36 | 34 | 35 | 40 | 1316 | 54.8 | | 2:37 | 57 | 14:36 | 77 | * | * | * | * | 6:12 | 45 | 21: 5 | 34 | * | * | * | * |
| 24 | 45 | 49 | 54 | 60 | 63 | 63 | 60 | 58 | 59 | 60 | 63 | 67 | 70 | 72 | 72 | 72 | 71 | 64 | 53 | 41 | 32 | 26 | 24 | 26 | 1324 | 55.2 | L | 4:18 | 64 | 15: 5 | 72 | * | * | * | * | 7:12 | 58 | 22: 0 | 24 | * | * | * | * |
| 25 | 32 | 40 | 47 | 56 | 65 | 72 | 74 | 72 | 71 | 70 | 69 | 69 | 70 | 71 | 70 | 69 | 68 | 64 | 57 | 45 | 32 | 22 | 16 | 14 | 1335 | 55.6 | | 5:57 | 74 | 13: 8 | 71 | * | * | * | * | 10:43 | 69 | 22:48 | 14 | * | * | * | * |
| 26 | 18 | 27 | 37 | 48 | 59 | 71 | 80 | 84 | 83 | 81 | 78 | 75 | 73 | 72 | 72 | 70 | 67 | 64 | 59 | 49 | 36 | 22 | 11 | 5 | 1341 | 55.9 | | 7:17 | 84 | * | * | * | * | * | * | 23:29 | 4 | * | * | * | * | * | * |
| 27 | 5 | 12 | 24 | 37 | 51 | 65 | 78 | 88 | 92 | 90 | 86 | 81 | 78 | 75 | 75 | 75 | 73 | 68 | 62 | 55 | 44 | 28 | 11 | -1 | 1352 | 56.3 | | 8: 8 | 92 | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 28 | -5 | -2 | 8 | 24 | 42 | 57 | 71 | 84 | 94 | 96 | 91 | 84 | 80 | 78 | 77 | 79 | 81 | 78 | 71 | 62 | 52 | 38 | 19 | -1 | 1358 | 56.6 | | 8:46 | 96 | 16: 6 | 81 | * | * | * | * | 0: 5 | -5 | 13:45 | 77 | * | * | * | * |
| 29 | -12 | -13 | -6 | 8 | 29 | 49 | 64 | 77 | 88 | 97 | 95 | 85 | 78 | 75 | 76 | 79 | 84 | 89 | 85 | 74 | 63 | 51 | 33 | 9 | 1357 | 56.5 | | 9:20 | 97 | 17: 7 | 89 | * | * | * | * | 0:37 | -14 | 13: 3 | 75 | * | * | * | * |
| 30 | -12 | -20 | -17 | -6 | 13 | 38 | 59 | 71 | 81 | 91 | 95 | 87 | 75 | 69 | 70 | 75 | 81 | 91 | 96 | 89 | 76 | 63 | 49 | 27 | 1341 | 55.9 | | 9:51 | 95 | 17:59 | 96 | * | * | * | * | 1: 9 | -20 | 13:13 | 69 | * | * | * | * |
| 31 | -1 | -19 | -22 | -15 | 0 | 23 | 49 | 68 | 76 | 84 | 91 | 90 | 76 | 63 | 61 | 65 | 72 | 83 | 95 | 99 | 89 | 75 | 63 | 47 | 1312 | 54.7 | N | 10:23 | 92 | 18:47 | 99 | * | * | * | * | 1:44 | -23 | 13:44 | 60 | * | * | * | * |

| N | Sum | Mean | 推算月最高潮位 | | | 推算月最低潮位 | | |
|---|---|---|---|---|---|---|---|---|
| 総回数 | 推算月合計 | 推算月平均 | 起時 | 潮位 | 回数 | 起時 | 潮位 | 回数 |
| 744 | 42266 | 56.8 | 2 日 18 時 47 分 | 104 | 1 | 2 日 1 時 57 分 | -25 | 1 |

# 推算潮位（毎時・満干潮）

地 点 名 : 明石　　緯 度 : 34 °39 ′N　　経 度 : 134 °59 ′E　　潮位表基準面の零点 : 平均海面下 70.0(cm)　　2014 年 2 月

| 毎時潮位 | | | | | | | | | | | | | | | | | | | | | | | | | | | | 満潮 | | | | | | | | 干潮 | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 日 | 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 | 21 | -5 | -19 | -17 | -7 | 11 | 36 | 61 | 74 | 79 | 85 | 89 | 81 | 65 | 54 | 55 | 61 | 69 | 82 | 94 | 95 | 84 | 72 | 62 | 1282 | 53.4 | | 10:55 | 89 | 19:34 | # 97 | * | * | * | * | 2:21 | # -19 | 14:24 | 53 | * | * | * | * |
| 2 | 45 | 19 | -3 | -10 | -5 | 6 | 25 | 49 | 69 | 76 | 80 | 84 | 84 | 72 | 56 | 48 | 50 | 55 | 64 | 77 | 87 | 85 | 76 | 68 | 1257 | 52.4 | | 11:30 | 86 | 20:21 | 88 | * | * | * | * | 3: 0 | -10 | 15:13 | 48 | * | * | * | * |
| 3 | 60 | 44 | 22 | 8 | 6 | 11 | 22 | 39 | 59 | 72 | 76 | 79 | 82 | 78 | 65 | 51 | 45 | 46 | 49 | 56 | 67 | 74 | 71 | 66 | 1248 | 52.0 | | 12: 9 | 82 | 21:11 | 74 | * | * | * | * | 3:41 | 6 | 16:22 | 45 | * | * | * | * |
| 4 | 63 | 58 | 47 | 33 | 25 | 25 | 30 | 38 | 52 | 65 | 72 | 74 | 77 | 79 | 73 | 60 | 49 | 43 | 40 | 41 | 47 | 55 | 59 | 58 | 1263 | 52.6 | | 12:51 | 79 | 22:11 | 59 | * | * | * | * | 4:26 | 25 | 18:20 | 40 | 23:34 | 57 | * | * |
| 5 | 58 | 60 | 59 | 54 | 47 | 44 | 45 | 47 | 53 | 61 | 68 | 70 | 72 | 74 | 75 | 68 | 57 | 47 | 39 | 34 | 33 | 36 | 41 | 45 | 1287 | 53.6 | | 1:27 | 60 | 13:36 | 75 | * | * | * | * | 5:15 | 44 | 19:45 | 33 | * | * | * | * |
| 6 | 47 | 52 | 59 | 63 | 64 | 63 | 62 | 62 | 62 | 64 | 66 | 68 | 68 | 69 | 71 | 70 | 64 | 54 | 44 | 35 | 28 | 26 | 27 | 31 | 1319 | 55.0 | | 3:40 | 64 | 14:22 | 71 | * | * | * | * | 7:39 | 62 | 21: 4 | 26 | * | * | * | * |
| 7 | 35 | 41 | 50 | 60 | 69 | 74 | 77 | 77 | 75 | 73 | 70 | 68 | 67 | 66 | 66 | 67 | 65 | 59 | 50 | 39 | 30 | 23 | 20 | 20 | 1341 | 55.9 | U | 6:38 | 77 | 14:58 | 67 | * | * | * | * | 13: 8 | 66 | 22:16 | 19 | * | * | * | * |
| 8 | 24 | 30 | 39 | 51 | 64 | 75 | 83 | 87 | 87 | 83 | 78 | 73 | 68 | 65 | 64 | 64 | 63 | 60 | 54 | 45 | 35 | 25 | 18 | 15 | 1350 | 56.3 | | 7:28 | 87 | * | * | * | * | * | * | 23: 9 | 15 | * | * | * | * | * | * |
| 9 | 17 | 21 | 30 | 42 | 55 | 68 | 80 | 89 | 93 | 92 | 86 | 80 | 73 | 68 | 64 | 64 | 63 | 61 | 56 | 50 | 41 | 30 | 20 | 14 | 1357 | 56.5 | | 8:10 | 93 | * | * | * | * | * | * | 23:48 | 12 | * | * | * | * | * | * |
| 10 | 12 | 15 | 22 | 33 | 46 | 60 | 73 | 85 | 93 | 95 | 91 | 84 | 77 | 71 | 67 | 65 | 65 | 63 | 59 | 54 | 47 | 37 | 25 | 15 | 1354 | 56.4 | | 8:46 | 95 | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 11 | 10 | 11 | 16 | 26 | 39 | 53 | 65 | 77 | 88 | 94 | 92 | 86 | 79 | 74 | 69 | 67 | 68 | 68 | 64 | 59 | 53 | 45 | 32 | 18 | 1353 | 56.4 | | 9:15 | 94 | 16:38 | 68 | * | * | * | * | 0:18 | 10 | 15: 8 | 67 | * | * | * | * |
| 12 | 10 | 8 | 11 | 20 | 33 | 48 | 60 | 70 | 80 | 89 | 90 | 85 | 77 | 73 | 70 | 68 | 69 | 72 | 71 | 66 | 59 | 53 | 41 | 25 | 1348 | 56.2 | | 9:39 | 91 | 17:22 | 72 | * | * | * | * | 0:45 | 8 | 15: 5 | 68 | * | * | * | * |
| 13 | 11 | 6 | 8 | 14 | 26 | 42 | 56 | 66 | 74 | 83 | 87 | 82 | 74 | 69 | 67 | 67 | 69 | 74 | 77 | 74 | 67 | 60 | 51 | 35 | 1339 | 55.8 | | 9:58 | 87 | 18: 0 | 77 | * | * | * | * | 1:12 | 6 | 14:43 | 67 | * | * | * | * |
| 14 | 17 | 6 | 5 | 10 | 21 | 37 | 53 | 64 | 71 | 78 | 83 | 80 | 71 | 64 | 62 | 63 | 66 | 72 | 79 | 80 | 74 | 67 | 59 | 45 | 1327 | 55.3 | | 10:14 | 83 | 18:36 | 81 | * | * | * | * | 1:38 | 4 | 13:53 | 62 | * | * | * | * |
| 15 | 26 | 10 | 5 | 8 | 17 | 31 | 49 | 63 | 70 | 74 | 79 | 79 | 70 | 59 | 55 | 57 | 61 | 67 | 77 | 82 | 80 | 72 | 65 | 55 | 1311 | 54.6 | F | 10:28 | 80 | 19:10 | 83 | * | * | * | * | 2: 3 | 5 | 14: 6 | 55 | * | * | * | * |
| 16 | 37 | 18 | 8 | 8 | 15 | 27 | 45 | 62 | 71 | 74 | 77 | 78 | 71 | 59 | 50 | 50 | 53 | 60 | 69 | 79 | 82 | 76 | 69 | 62 | 1300 | 54.2 | | 10:44 | 78 | 19:45 | 82 | * | * | * | * | 2:28 | 7 | 14:32 | 49 | * | * | * | * |
| 17 | 49 | 31 | 15 | 11 | 15 | 24 | 40 | 58 | 71 | 75 | 76 | 77 | 73 | 62 | 49 | 44 | 45 | 50 | 58 | 70 | 78 | 78 | 72 | 67 | 1288 | 53.7 | | 11: 1 | 77 | 20:25 | 79 | * | * | * | * | 2:54 | 11 | 15: 9 | 44 | * | * | * | * |
| 18 | 59 | 45 | 28 | 19 | 19 | 25 | 36 | 52 | 68 | 76 | 76 | 76 | 75 | 67 | 53 | 42 | 39 | 41 | 46 | 56 | 67 | 73 | 72 | 68 | 1278 | 53.3 | | 10:18 | 77 | 21:11 | 74 | * | * | * | * | 3:25 | 18 | 15:57 | 39 | * | * | * | * |
| 19 | 65 | 58 | 45 | 32 | 28 | 30 | 37 | 48 | 63 | 74 | 76 | 75 | 74 | 70 | 60 | 46 | 37 | 34 | 36 | 41 | 51 | 62 | 66 | 66 | 1274 | 53.1 | | 9:55 | 77 | 22:15 | 66 | * | * | * | * | 4: 2 | 28 | 17: 5 | 34 | * | * | * | * |
| 20 | 65 | 65 | 59 | 50 | 42 | 40 | 43 | 49 | 58 | 69 | 74 | 74 | 72 | 70 | 65 | 54 | 41 | 33 | 29 | 30 | 35 | 45 | 54 | 59 | 1275 | 53.1 | | 10:24 | 75 | * | * | * | * | * | * | 4:48 | 40 | 18:19 | 29 | * | * | * | * |
| 21 | 61 | 64 | 67 | 65 | 59 | 55 | 54 | 55 | 59 | 65 | 71 | 72 | 70 | 68 | 65 | 59 | 49 | 37 | 28 | 24 | 24 | 29 | 37 | 45 | 1282 | 53.4 | | 2: 9 | 67 | 10:52 | 72 | * | * | * | * | 5:48 | 54 | 19:28 | 23 | * | * | * | * |
| 22 | 52 | 58 | 65 | 71 | 73 | 71 | 68 | 67 | 67 | 67 | 69 | 70 | 69 | 66 | 63 | 60 | 55 | 45 | 33 | 23 | 18 | 18 | 21 | 29 | 1298 | 54.1 | | 3:53 | 73 | 11: 7 | 70 | * | * | * | * | 7:28 | 66 | 20:40 | 17 | * | * | * | * |
| 23 | 38 | 47 | 57 | 67 | 77 | 82 | 82 | 80 | 77 | 75 | 72 | 70 | 69 | 66 | 63 | 60 | 57 | 51 | 41 | 30 | 20 | 13 | 11 | 14 | 1319 | 55.0 | L | 5:30 | 82 | * | * | * | * | * | * | 21:55 | 11 | * | * | * | * | * | * |
| 24 | 22 | 33 | 45 | 57 | 71 | 82 | 89 | 90 | 88 | 84 | 79 | 74 | 70 | 68 | 66 | 63 | 59 | 56 | 49 | 40 | 27 | 15 | 8 | 5 | 1340 | 55.8 | | 6:45 | 91 | * | * | * | * | * | * | 22:56 | 5 | * | * | * | * | * | * |
| 25 | 8 | 17 | 30 | 45 | 60 | 74 | 86 | 94 | 95 | 91 | 84 | 77 | 72 | 69 | 68 | 68 | 66 | 62 | 56 | 50 | 39 | 24 | 10 | 1 | 1346 | 56.1 | | 7:39 | 96 | * | * | * | * | * | * | 23:43 | -1 | * | * | * | * | * | * |
| 26 | 0 | 5 | 16 | 32 | 50 | 64 | 77 | 89 | 96 | 94 | 86 | 77 | 72 | 69 | 69 | 71 | 74 | 72 | 66 | 59 | 51 | 39 | 20 | 3 | 1351 | 56.3 | | 8:19 | 96 | 16:11 | 74 | * | * | * | * | 13:40 | 69 | * | * | * | * | * | * |
| 27 | -4 | -3 | 4 | 19 | 39 | 57 | 69 | 80 | 90 | 94 | 87 | 75 | 67 | 65 | 66 | 70 | 77 | 82 | 79 | 70 | 63 | 54 | 37 | 14 | 1351 | 56.3 | | 8:53 | 94 | 17: 8 | 83 | * | * | * | * | 0:21 | -5 | 12:59 | 65 | * | * | * | * |
| 28 | -2 | -7 | -2 | 9 | 28 | 50 | 66 | 74 | 81 | 89 | 87 | 73 | 59 | 55 | 57 | 62 | 72 | 84 | 90 | 84 | 74 | 66 | 55 | 33 | 1337 | 55.7 | | 9:22 | 89 | 17:57 | 90 | * | * | * | * | 0:54 | -7 | 12:59 | 55 | * | * | * | * |

| N | Sum | Mean | 推算月最高潮位 | | | 推算月最低潮位 | | |
|---|---|---|---|---|---|---|---|---|
| 総回数 | 推算月合計 | 推算月平均 | 起時 | 潮位 | 回数 | 起時 | 潮位 | 回数 |
| 672 | 36775 | 54.7 | 1 日 19 時 34 分 | 97 | 1 | 1 日 2 時 21 分 | -19 | 1 |

# 推算潮位（毎時・満干潮）

地 点 名 : 明石　　緯 度 : 34 °39 ′N　　経 度 : 134 °59 ′E　　潮位表基準面の零点 : 平均海面下 70.0(cm)　　2014 年 3 月

| 日 | 毎時潮位 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 | 満潮 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 干潮 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 8 | -4 | -4 | 4 | 18 | 41 | 63 | 74 | 77 | 82 | 85 | 75 | 56 | 44 | 44 | 50 | 60 | 75 | 90 | 93 | 85 | 76 | 69 | 54 | 1315 | 54.8 | N | 9:49 | 85 | 18:43 | 94 | * | * | * | * | 1:26 | # -5 | 13:28 | 43 | * | * | * | * |
| 2 | 29 | 7 | 0 | 4 | 14 | 32 | 56 | 73 | 78 | 78 | 81 | 77 | 61 | 41 | 33 | 36 | 44 | 57 | 76 | 90 | 90 | 82 | 76 | 69 | 1284 | 53.5 | | 10:13 | 81 | 19:30 | 92 | * | * | * | * | 2: 0 | 0 | 14: 6 | 33 | * | * | * | * |
| 3 | 51 | 28 | 13 | 12 | 18 | 29 | 48 | 69 | 79 | 79 | 78 | 77 | 68 | 48 | 31 | 27 | 31 | 40 | 55 | 73 | 84 | 82 | 77 | 74 | 1271 | 53.0 | | 8:23 | 80 | 20:18 | 85 | * | * | * | * | 2:35 | 11 | 14:51 | 27 | * | * | * | * |
| 4 | 68 | 51 | 33 | 26 | 27 | 33 | 44 | 62 | 76 | 80 | 77 | 75 | 72 | 58 | 39 | 27 | 24 | 28 | 36 | 51 | 66 | 73 | 72 | 72 | 1270 | 52.9 | | 8:51 | 80 | 21:14 | 74 | * | * | * | * | 3:14 | 25 | 15:48 | 24 | * | * | * | * |
| 5 | 72 | 67 | 55 | 45 | 42 | 44 | 49 | 58 | 70 | 77 | 76 | 73 | 71 | 65 | 51 | 36 | 26 | 23 | 25 | 33 | 45 | 56 | 62 | 64 | 1285 | 53.5 | | 9:19 | 77 | * | * | * | * | * | * | 3:56 | 42 | 17: 5 | 23 | * | * | * | * |
| 6 | 67 | 71 | 70 | 64 | 60 | 59 | 60 | 62 | 68 | 73 | 74 | 71 | 68 | 66 | 59 | 48 | 35 | 27 | 23 | 23 | 29 | 39 | 47 | 52 | 1315 | 54.8 | | 1:15 | 71 | 9:39 | 74 | * | * | * | * | 4:53 | 59 | 18:23 | 22 | * | * | * | * |
| 7 | 58 | 65 | 72 | 75 | 75 | 74 | 73 | 72 | 71 | 71 | 71 | 68 | 65 | 64 | 61 | 55 | 46 | 36 | 27 | 23 | 22 | 26 | 33 | 40 | 1343 | 56.0 | | 3:27 | 75 | * | * | * | * | * | * | 19:34 | 22 | * | * | * | * | * | * |
| 8 | 47 | 55 | 66 | 75 | 81 | 84 | 85 | 83 | 79 | 75 | 71 | 67 | 63 | 61 | 60 | 58 | 53 | 45 | 36 | 28 | 23 | 22 | 24 | 29 | 1370 | 57.1 | U | 5:39 | 85 | * | * | * | * | * | * | 20:47 | 22 | * | * | * | * | * | * |
| 9 | 36 | 45 | 56 | 68 | 79 | 87 | 91 | 91 | 87 | 81 | 75 | 68 | 63 | 59 | 58 | 58 | 55 | 51 | 44 | 36 | 28 | 23 | 21 | 23 | 1383 | 57.6 | | 6:32 | 91 | * | * | * | * | * | * | 21:57 | 21 | * | * | * | * | * | * |
| 10 | 28 | 36 | 46 | 59 | 71 | 82 | 90 | 94 | 93 | 87 | 79 | 71 | 64 | 59 | 57 | 58 | 57 | 55 | 50 | 44 | 37 | 29 | 23 | 21 | 1390 | 57.9 | | 7:18 | 94 | * | * | * | * | * | * | 22:54 | 21 | * | * | * | * | * | * |
| 11 | 23 | 29 | 38 | 50 | 63 | 74 | 84 | 91 | 94 | 91 | 83 | 74 | 67 | 61 | 58 | 58 | 59 | 58 | 55 | 51 | 46 | 37 | 28 | 22 | 1394 | 58.1 | | 7:57 | 94 | 16:12 | 59 | * | * | * | * | 14:21 | 57 | 23:41 | 21 | * | * | * | * |
| 12 | 21 | 24 | 31 | 42 | 55 | 67 | 76 | 85 | 91 | 91 | 84 | 75 | 67 | 62 | 58 | 58 | 61 | 63 | 61 | 58 | 54 | 47 | 36 | 26 | 1393 | 58.0 | | 8:29 | 92 | 16:54 | 63 | * | * | * | * | 14:27 | 58 | * | * | * | * | * | * |
| 13 | 21 | 22 | 26 | 35 | 48 | 60 | 70 | 78 | 85 | 88 | 83 | 74 | 66 | 61 | 58 | 58 | 62 | 66 | 66 | 64 | 61 | 56 | 46 | 32 | 1386 | 57.8 | | 8:54 | 88 | 17:30 | 67 | * | * | * | * | 0:21 | 21 | 14:28 | 57 | * | * | * | * |
| 14 | 23 | 21 | 23 | 30 | 42 | 56 | 66 | 72 | 79 | 83 | 81 | 71 | 62 | 57 | 55 | 56 | 61 | 68 | 72 | 70 | 67 | 64 | 56 | 41 | 1376 | 57.3 | | 9:12 | 84 | 18: 2 | 72 | * | * | * | * | 0:54 | 21 | 14:15 | 55 | * | * | * | * |
| 15 | 28 | 22 | 23 | 28 | 38 | 53 | 64 | 70 | 74 | 79 | 78 | 69 | 57 | 51 | 50 | 52 | 58 | 68 | 75 | 76 | 72 | 70 | 64 | 51 | 1370 | 57.1 | | 9:26 | 79 | 18:32 | 76 | * | * | * | * | 1:20 | 22 | 13:41 | 50 | * | * | * | * |
| 16 | 34 | 24 | 23 | 27 | 36 | 50 | 65 | 72 | 73 | 75 | 75 | 67 | 53 | 43 | 42 | 45 | 51 | 63 | 75 | 80 | 78 | 74 | 71 | 61 | 1357 | 56.5 | | 9:36 | 76 | 19: 3 | 80 | * | * | * | * | 1:39 | 23 | 13:43 | 41 | * | * | * | * |
| 17 | 44 | 29 | 25 | 28 | 35 | 48 | 64 | 75 | 76 | 74 | 74 | 68 | 53 | 38 | 32 | 35 | 42 | 53 | 68 | 80 | 82 | 78 | 75 | 70 | 1346 | 56.1 | F | 7:37 | 76 | 19:39 | 82 | * | * | * | * | 1:58 | 25 | 14: 5 | 32 | * | * | * | * |
| 18 | 56 | 39 | 29 | 30 | 36 | 46 | 62 | 76 | 81 | 77 | 73 | 69 | 57 | 39 | 27 | 25 | 31 | 40 | 55 | 72 | 82 | 81 | 78 | 76 | 1337 | 55.7 | | 7:54 | 81 | 20:20 | 82 | * | * | * | * | 2:21 | 29 | 14:37 | 25 | * | * | * | * |
| 19 | 68 | 53 | 39 | 35 | 39 | 46 | 58 | 73 | 83 | 81 | 75 | 70 | 62 | 46 | 28 | 20 | 21 | 27 | 39 | 57 | 73 | 79 | 78 | 78 | 1328 | 55.3 | | 8:20 | 83 | 21:15 | 79 | * | * | * | * | 2:52 | 35 | 15:20 | 19 | * | * | * | * |
| 20 | 76 | 68 | 54 | 45 | 45 | 49 | 57 | 68 | 80 | 83 | 78 | 71 | 65 | 54 | 37 | 22 | 16 | 17 | 25 | 38 | 55 | 68 | 74 | 76 | 1321 | 55.0 | | 8:49 | 83 | * | * | * | * | * | * | 3:31 | 44 | 16:14 | 16 | * | * | * | * |
| 21 | 78 | 78 | 71 | 62 | 57 | 57 | 60 | 66 | 75 | 80 | 79 | 72 | 66 | 59 | 47 | 32 | 20 | 14 | 15 | 22 | 35 | 50 | 62 | 68 | 1325 | 55.2 | | 0:29 | 79 | 9:18 | 81 | * | * | * | * | 4:24 | 56 | 17:18 | 14 | * | * | * | * |
| 22 | 73 | 79 | 81 | 78 | 73 | 69 | 68 | 69 | 72 | 76 | 77 | 73 | 66 | 60 | 54 | 44 | 31 | 20 | 14 | 14 | 20 | 31 | 43 | 54 | 1339 | 55.8 | | 1:56 | 81 | 9:41 | 77 | * | * | * | * | 5:53 | 68 | 18:27 | 13 | * | * | * | * |
| 23 | 63 | 72 | 81 | 86 | 87 | 84 | 80 | 78 | 76 | 75 | 73 | 71 | 66 | 61 | 56 | 51 | 43 | 32 | 21 | 15 | 14 | 18 | 26 | 37 | 1366 | 56.9 | | 3:36 | 87 | * | * | * | * | * | * | 19:41 | 14 | * | * | * | * | * | * |
| 24 | 49 | 60 | 71 | 83 | 92 | 95 | 92 | 88 | 83 | 78 | 73 | 69 | 66 | 62 | 58 | 55 | 51 | 44 | 35 | 24 | 17 | 14 | 16 | 22 | 1397 | 58.2 | L | 4:59 | 95 | * | * | * | * | * | * | 21: 9 | 14 | * | * | * | * | * | * |
| 25 | 32 | 45 | 58 | 72 | 85 | 95 | 99 | 97 | 90 | 83 | 76 | 69 | 65 | 62 | 60 | 58 | 56 | 53 | 48 | 39 | 28 | 19 | 14 | 15 | 1418 | 59.1 | | 6: 5 | # 99 | * | * | * | * | * | * | 22:26 | 14 | * | * | * | * | * | * |
| 26 | 20 | 31 | 44 | 59 | 73 | 86 | 96 | 99 | 95 | 87 | 78 | 70 | 64 | 62 | 62 | 63 | 62 | 60 | 57 | 52 | 43 | 31 | 20 | 14 | 1428 | 59.5 | | 6:59 | # 99 | 15: 8 | 63 | * | * | * | * | 13:23 | 62 | 23:24 | 14 | * | * | * | * |
| 27 | 15 | 21 | 32 | 48 | 63 | 75 | 85 | 94 | 96 | 88 | 76 | 67 | 62 | 59 | 60 | 65 | 69 | 68 | 65 | 62 | 58 | 47 | 31 | 20 | 1426 | 59.4 | | 7:42 | 96 | 16:19 | 69 | * | * | * | * | 13:16 | 59 | * | * | * | * | * | * |
| 28 | 16 | 18 | 25 | 39 | 56 | 69 | 77 | 84 | 90 | 88 | 75 | 61 | 54 | 52 | 54 | 61 | 71 | 76 | 74 | 70 | 69 | 63 | 48 | 30 | 1420 | 59.2 | | 8:17 | 91 | 17: 9 | 76 | * | * | * | * | 0: 7 | 16 | 12:58 | 52 | * | * | * | * |
| 29 | 20 | 19 | 23 | 33 | 50 | 67 | 75 | 78 | 82 | 84 | 75 | 57 | 44 | 41 | 44 | 51 | 64 | 78 | 83 | 79 | 76 | 75 | 66 | 47 | 1411 | 58.8 | | 8:45 | 85 | 17:55 | 83 | * | * | * | * | 0:39 | 19 | 12:49 | 41 | * | * | * | * |
| 30 | 30 | 24 | 25 | 32 | 45 | 64 | 77 | 79 | 78 | 80 | 75 | 58 | 38 | 28 | 30 | 37 | 49 | 68 | 83 | 86 | 82 | 81 | 79 | 66 | 1394 | 58.1 | | 9: 5 | 80 | 18:41 | 86 | * | * | * | * | 1: 7 | 24 | 13:15 | 28 | * | * | * | * |
| 31 | 45 | 32 | 31 | 35 | 43 | 59 | 77 | 84 | 81 | 77 | 75 | 63 | 41 | 23 | 18 | 23 | 33 | 50 | 72 | 85 | 85 | 83 | 84 | 80 | 1379 | 57.5 | N | 7: 2 | 84 | 19:30 | 86 | * | * | * | * | 1:38 | 30 | 13:51 | 18 | * | * | * | * |

| N | Sum | Mean | 推算月最高潮位 | | | 推算月最低潮位 | | |
|---|---|---|---|---|---|---|---|---|
| 総回数 | 推算月合計 | 推算月平均 | 起時 | 潮位 | 回数 | 起時 | 潮位 | 回数 |
| 744 | 42137 | 56.6 | 26 日 6 時 59 分 | 99 | 2 | 1 日 1 時 26 分 | -5 | 1 |

# 推算潮位（毎時・満干潮）

地 点 名 : 明石　　緯 度 : 34 °39 ′N　　経 度 : 134 °59 ′E　　潮位表基準面の零点 : 平均海面下 70.0(cm)　　2014 年 4 月

| 日 | 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 | 満潮 時刻 | 満潮 潮位 | 満潮 時刻 | 満潮 潮位 | 満潮 時刻 | 満潮 潮位 | 満潮 時刻 | 満潮 潮位 | 干潮 時刻 | 干潮 潮位 | 干潮 時刻 | 干潮 潮位 | 干潮 時刻 | 干潮 潮位 | 干潮 時刻 | 干潮 潮位 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 64 | 47 | 40 | 41 | 46 | 57 | 73 | 85 | 86 | 79 | 75 | 68 | 50 | 27 | 14 | 13 | 19 | 32 | 52 | 72 | 81 | 82 | 83 | 85 | 1371 | 57.1 | | 7:30 | 87 | 22:56 | 85 | * | * | * | * | 2:12 | 39 | 14:34 | 12 | * | * | * | * |
| 2 | 79 | 65 | 54 | 51 | 53 | 58 | 69 | 82 | 87 | 83 | 76 | 70 | 59 | 40 | 20 | 11 | 12 | 19 | 33 | 52 | 68 | 75 | 78 | 82 | 1376 | 57.3 | | 7:59 | 87 | 23:53 | 84 | * | * | * | * | 2:51 | 51 | 15:25 | 10 | * | * | * | * |
| 3 | 84 | 79 | 70 | 64 | 63 | 65 | 69 | 77 | 84 | 83 | 77 | 71 | 64 | 51 | 34 | 19 | 12 | 13 | 20 | 34 | 51 | 63 | 69 | 75 | 1391 | 58.0 | | 8:25 | 84 | * | * | * | * | * | * | 3:40 | 63 | 16:23 | 12 | * | * | * | * |
| 4 | 81 | 85 | 83 | 78 | 76 | 74 | 74 | 76 | 79 | 79 | 75 | 70 | 65 | 58 | 46 | 32 | 21 | 16 | 16 | 23 | 35 | 48 | 58 | 65 | 1413 | 58.9 | | 1: 5 | 85 | 8:38 | 80 | * | * | * | * | 5:44 | 74 | 17:25 | 15 | * | * | * | * |
| 5 | 74 | 82 | 87 | 88 | 87 | 85 | 82 | 80 | 78 | 76 | 72 | 68 | 63 | 59 | 53 | 44 | 34 | 25 | 20 | 21 | 26 | 35 | 45 | 55 | 1439 | 60.0 | | 2:51 | 88 | * | * | * | * | * | * | 18:25 | 20 | * | * | * | * | * | * |
| 6 | 64 | 74 | 84 | 91 | 94 | 93 | 90 | 86 | 80 | 75 | 70 | 65 | 61 | 59 | 56 | 52 | 45 | 36 | 29 | 25 | 25 | 29 | 36 | 45 | 1464 | 61.0 | | 4:20 | 94 | * | * | * | * | * | * | 19:28 | 24 | * | * | * | * | * | * |
| 7 | 54 | 65 | 77 | 87 | 94 | 97 | 96 | 92 | 85 | 77 | 69 | 63 | 59 | 57 | 56 | 55 | 52 | 47 | 40 | 33 | 29 | 29 | 32 | 37 | 1482 | 61.8 | U | 5:13 | 97 | * | * | * | * | * | * | 20:42 | 29 | * | * | * | * | * | * |
| 8 | 46 | 56 | 67 | 79 | 89 | 95 | 97 | 95 | 89 | 80 | 71 | 63 | 57 | 55 | 55 | 56 | 56 | 54 | 49 | 44 | 38 | 34 | 32 | 34 | 1491 | 62.1 | | 5:59 | 97 | 15:33 | 57 | * | * | * | * | 13:24 | 55 | 21:57 | 32 | * | * | * | * |
| 9 | 40 | 48 | 58 | 70 | 81 | 89 | 94 | 95 | 91 | 83 | 73 | 64 | 57 | 53 | 53 | 56 | 58 | 59 | 57 | 54 | 49 | 43 | 37 | 35 | 1497 | 62.4 | | 6:44 | 95 | 16:38 | 59 | * | * | * | * | 13:31 | 53 | 22:59 | 35 | * | * | * | * |
| 10 | 37 | 42 | 50 | 61 | 73 | 82 | 88 | 92 | 91 | 84 | 74 | 64 | 57 | 52 | 52 | 55 | 59 | 62 | 62 | 62 | 59 | 53 | 45 | 40 | 1496 | 62.3 | | 7:22 | 92 | 17:52 | 62 | * | * | * | * | 13:40 | 51 | 23:54 | 38 | * | * | * | * |
| 11 | 38 | 40 | 45 | 55 | 66 | 75 | 81 | 86 | 88 | 83 | 73 | 63 | 55 | 50 | 49 | 53 | 59 | 64 | 66 | 67 | 68 | 64 | 55 | 46 | 1489 | 62.0 | | 7:52 | 88 | 19:40 | 68 | * | * | * | * | 13:44 | 49 | * | * | * | * | * | * |
| 12 | 41 | 41 | 44 | 51 | 61 | 70 | 76 | 80 | 83 | 81 | 71 | 59 | 51 | 46 | 46 | 50 | 58 | 66 | 69 | 71 | 73 | 73 | 65 | 54 | 1480 | 61.7 | | 8:13 | 83 | 20:23 | 74 | * | * | * | * | 0:38 | 41 | 13:41 | 46 | * | * | * | * |
| 13 | 46 | 44 | 45 | 50 | 60 | 70 | 75 | 76 | 78 | 77 | 69 | 55 | 44 | 40 | 40 | 44 | 54 | 66 | 73 | 75 | 77 | 79 | 74 | 62 | 1473 | 61.4 | | 8:27 | 78 | 20:56 | 79 | * | * | * | * | 1: 6 | 44 | 13:27 | 39 | * | * | * | * |
| 14 | 51 | 47 | 47 | 51 | 60 | 71 | 78 | 77 | 75 | 74 | 68 | 53 | 38 | 30 | 31 | 36 | 46 | 62 | 75 | 79 | 80 | 82 | 81 | 72 | 1464 | 61.0 | | 6:23 | 78 | 21:27 | 83 | * | * | * | * | 1:16 | 47 | 13:23 | 30 | * | * | * | * |
| 15 | 58 | 50 | 50 | 53 | 60 | 72 | 82 | 83 | 78 | 73 | 68 | 54 | 35 | 22 | 20 | 24 | 34 | 51 | 70 | 81 | 83 | 84 | 86 | 81 | 1452 | 60.5 | F | 6:37 | 84 | 21:59 | 86 | * | * | * | * | 1:28 | 49 | 13:43 | 19 | * | * | * | * |
| 16 | 68 | 55 | 52 | 55 | 61 | 71 | 84 | 90 | 85 | 76 | 69 | 58 | 39 | 20 | 10 | 13 | 21 | 36 | 57 | 76 | 85 | 86 | 88 | 88 | 1443 | 60.1 | | 7: 2 | 90 | 22:38 | 89 | * | * | * | * | 1:51 | 52 | 14:15 | 10 | * | * | * | * |
| 17 | 80 | 66 | 58 | 58 | 63 | 70 | 81 | 91 | 92 | 83 | 72 | 63 | 48 | 26 | 10 | 5 | 9 | 20 | 39 | 61 | 78 | 84 | 87 | 90 | 1434 | 59.8 | | 7:32 | 93 | 23:27 | 91 | * | * | * | * | 2:25 | 57 | 14:56 | 5 | * | * | * | * |
| 18 | 90 | 81 | 70 | 65 | 67 | 71 | 78 | 87 | 93 | 88 | 77 | 67 | 56 | 39 | 19 | 6 | 3 | 9 | 21 | 40 | 61 | 75 | 82 | 87 | 1432 | 59.7 | | 8: 3 | 93 | * | * | * | * | * | * | 3: 8 | 65 | 15:47 | # 3 | * | * | * | * |
| 19 | 92 | 92 | 85 | 78 | 75 | 75 | 78 | 83 | 88 | 88 | 81 | 70 | 61 | 50 | 34 | 18 | 7 | 5 | 10 | 22 | 40 | 57 | 70 | 79 | 1438 | 59.9 | | 0:30 | 93 | 8:31 | 89 | * | * | * | * | 4:13 | 75 | 16:46 | 5 | * | * | * | * |
| 20 | 87 | 94 | 96 | 93 | 87 | 84 | 82 | 82 | 83 | 84 | 80 | 73 | 64 | 56 | 47 | 35 | 22 | 12 | 10 | 14 | 24 | 38 | 52 | 65 | 1464 | 61.0 | | 1:50 | 96 | 8:43 | 84 | * | * | * | * | 6:39 | 82 | 17:52 | 9 | * | * | * | * |
| 21 | 76 | 86 | 96 | 101 | 100 | 95 | 90 | 86 | 82 | 79 | 76 | 71 | 65 | 59 | 54 | 48 | 39 | 28 | 19 | 16 | 18 | 25 | 35 | 48 | 1492 | 62.2 | | 3:17 | 101 | * | * | * | * | * | * | 19: 5 | 16 | * | * | * | * | * | * |
| 22 | 61 | 74 | 86 | 98 | 105 | 104 | 99 | 91 | 84 | 77 | 72 | 67 | 64 | 61 | 57 | 55 | 52 | 46 | 36 | 28 | 23 | 23 | 27 | 35 | 1525 | 63.5 | L | 4:25 | # 105 | * | * | * | * | * | * | 20:34 | 23 | * | * | * | * | * | * |
| 23 | 47 | 60 | 73 | 87 | 98 | 105 | 104 | 97 | 88 | 78 | 70 | 64 | 60 | 59 | 59 | 58 | 58 | 58 | 53 | 45 | 37 | 31 | 29 | 31 | 1549 | 64.5 | | 5:22 | # 105 | * | * | * | * | * | * | 22: 2 | 29 | * | * | * | * | * | * |
| 24 | 38 | 49 | 62 | 74 | 86 | 96 | 102 | 99 | 90 | 79 | 68 | 60 | 56 | 55 | 58 | 61 | 62 | 63 | 64 | 62 | 55 | 45 | 38 | 35 | 1557 | 64.9 | | 6:13 | 102 | 18: 0 | 64 | * | * | * | * | 12:35 | 55 | 23:11 | 35 | * | * | * | * |
| 25 | 36 | 42 | 53 | 66 | 77 | 85 | 92 | 95 | 90 | 78 | 65 | 56 | 51 | 49 | 53 | 60 | 65 | 67 | 69 | 72 | 70 | 62 | 51 | 44 | 1548 | 64.5 | | 6:58 | 95 | 19:22 | 72 | * | * | * | * | 12:46 | 49 | * | * | * | * | * | * |
| 26 | 42 | 44 | 50 | 61 | 73 | 79 | 83 | 87 | 87 | 78 | 62 | 49 | 43 | 41 | 45 | 54 | 65 | 70 | 72 | 75 | 80 | 77 | 66 | 55 | 1538 | 64.1 | | 7:34 | 88 | 20:17 | 80 | * | * | * | * | 0: 6 | 42 | 12:50 | 41 | * | * | * | * |
| 27 | 50 | 49 | 52 | 60 | 72 | 80 | 81 | 81 | 82 | 77 | 61 | 43 | 33 | 31 | 34 | 43 | 58 | 71 | 76 | 77 | 82 | 87 | 81 | 68 | 1529 | 63.7 | | 7:58 | 82 | 21: 1 | 87 | * | * | * | * | 0:45 | 49 | 12:47 | 31 | * | * | * | * |
| 28 | 58 | 56 | 57 | 61 | 71 | 83 | 86 | 82 | 78 | 76 | 64 | 44 | 26 | 20 | 22 | 29 | 44 | 63 | 76 | 80 | 82 | 89 | 91 | 81 | 1519 | 63.3 | | 5:49 | 86 | 21:41 | 91 | * | * | * | * | 1: 2 | 56 | 13: 8 | 20 | * | * | * | * |
| 29 | 69 | 62 | 63 | 65 | 71 | 82 | 91 | 88 | 81 | 75 | 68 | 50 | 28 | 13 | 11 | 17 | 29 | 49 | 69 | 80 | 83 | 87 | 93 | 92 | 1516 | 63.2 | N | 6:16 | 91 | 22:21 | 94 | * | * | * | * | 1:25 | 62 | 13:41 | 11 | * | * | * | * |
| 30 | 81 | 71 | 68 | 69 | 73 | 81 | 91 | 94 | 87 | 78 | 71 | 58 | 37 | 17 | 7 | 8 | 16 | 32 | 54 | 72 | 81 | 85 | 91 | 95 | 1517 | 63.2 | | 6:47 | 94 | 23: 4 | 95 | * | * | * | * | 1:58 | 68 | 14:21 | 6 | * | * | * | * |

毎時潮位

| N | Sum | Mean | 推算月最高潮位 | | | 推算月最低潮位 | | |
|---|---|---|---|---|---|---|---|---|
| 総回数 | 推算月合計 | 推算月平均 | 起時 | 潮位 | 回数 | 起時 | 潮位 | 回数 |
| 720 | 44279 | 61.5 | 23 日 5 時 22 分 | 105 | 2 | 18 日 15 時 47 分 | 3 | 1 |

# 推算潮位（毎時・満干潮）

地 点 名 : 明石　　緯 度 : 34 °39 ′N　　経 度 : 134 °59 ′E　　潮位表基準面の零点 : 平均海面下 70.0(cm)　　2014 年 5 月

| | 毎時潮位 | | | | | | | | | | | | | | | | | | | | | | | | | | | 満潮 | | | | | | | | 干潮 | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 日 | 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 | 91 | 82 | 75 | 74 | 76 | 80 | 87 | 94 | 92 | 83 | 74 | 65 | 49 | 28 | 12 | 5 | 9 | 19 | 37 | 58 | 73 | 80 | 86 | 93 | 1522 | 63.4 | | 7:17 | 94 | 23:53 | 96 | * | * | * | * | 2:41 | 74 | 15: 6 | 5 | * | * | * | * |
| 2 | 96 | 92 | 85 | 81 | 81 | 81 | 85 | 89 | 91 | 85 | 77 | 69 | 58 | 42 | 24 | 12 | 9 | 13 | 25 | 42 | 59 | 72 | 80 | 88 | 1536 | 64.0 | | 7:43 | 91 | * | * | * | * | * | * | 3:56 | 81 | 15:55 | 8 | * | * | * | * |
| 3 | 95 | 97 | 94 | 90 | 87 | 85 | 84 | 85 | 86 | 83 | 77 | 70 | 63 | 53 | 39 | 25 | 16 | 14 | 19 | 31 | 46 | 60 | 71 | 81 | 1551 | 64.6 | | 0:54 | 97 | 7:49 | 86 | * | * | * | * | 5:57 | 84 | 16:46 | 14 | * | * | * | * |
| 4 | 90 | 97 | 100 | 98 | 95 | 91 | 87 | 84 | 81 | 79 | 74 | 69 | 64 | 59 | 50 | 40 | 29 | 22 | 21 | 26 | 36 | 48 | 61 | 72 | 1573 | 65.5 | | 2: 9 | 100 | * | * | * | * | * | * | 17:39 | 21 | * | * | * | * | * | * |
| 5 | 82 | 92 | 99 | 103 | 101 | 97 | 91 | 85 | 80 | 74 | 70 | 66 | 63 | 61 | 57 | 51 | 43 | 34 | 29 | 28 | 33 | 41 | 51 | 62 | 1593 | 66.4 | | 3:12 | 103 | * | * | * | * | * | * | 18:34 | 28 | * | * | * | * | * | * |
| 6 | 73 | 84 | 94 | 102 | 104 | 102 | 96 | 89 | 80 | 73 | 66 | 62 | 60 | 59 | 59 | 58 | 54 | 47 | 40 | 36 | 36 | 39 | 45 | 54 | 1612 | 67.2 | | 3:58 | 104 | * | * | * | * | * | * | 19:37 | 36 | * | * | * | * | * | * |
| 7 | 65 | 76 | 87 | 96 | 102 | 103 | 99 | 92 | 83 | 73 | 64 | 59 | 56 | 56 | 58 | 60 | 60 | 57 | 52 | 48 | 44 | 43 | 45 | 50 | 1628 | 67.8 | U | 4:37 | 103 | 15:36 | 61 | * | * | * | * | 12:30 | 56 | 20:57 | 43 | * | * | * | * |
| 8 | 58 | 67 | 78 | 88 | 96 | 100 | 99 | 94 | 85 | 74 | 64 | 56 | 53 | 53 | 55 | 59 | 63 | 64 | 63 | 60 | 56 | 52 | 50 | 51 | 1638 | 68.3 | | 5:15 | 100 | 16:57 | 64 | * | * | * | * | 12:35 | 52 | 22:13 | 50 | * | * | * | * |
| 9 | 55 | 62 | 70 | 80 | 88 | 94 | 96 | 93 | 86 | 75 | 64 | 55 | 50 | 49 | 51 | 57 | 62 | 67 | 69 | 70 | 67 | 63 | 58 | 56 | 1637 | 68.2 | | 5:52 | 96 | 18:36 | 70 | * | * | * | * | 12:45 | 49 | 23:21 | 56 | * | * | * | * |
| 10 | 56 | 60 | 66 | 73 | 81 | 87 | 90 | 89 | 84 | 74 | 63 | 53 | 46 | 45 | 47 | 54 | 61 | 67 | 72 | 76 | 77 | 74 | 68 | 63 | 1626 | 67.8 | | 6:27 | 90 | 19:44 | 77 | * | * | * | * | 12:55 | 45 | * | * | * | * | * | * |
| 11 | 61 | 62 | 65 | 71 | 77 | 82 | 84 | 84 | 82 | 73 | 60 | 49 | 42 | 39 | 42 | 49 | 59 | 67 | 73 | 79 | 84 | 83 | 77 | 71 | 1615 | 67.3 | | 6:52 | 84 | 20:25 | 84 | * | * | * | * | 0:23 | 61 | 13: 3 | 39 | * | * | * | * |
| 12 | 67 | 66 | 67 | 72 | 78 | 82 | 81 | 80 | 78 | 71 | 58 | 43 | 35 | 32 | 34 | 42 | 55 | 67 | 74 | 80 | 87 | 90 | 86 | 77 | 1602 | 66.8 | | 5:18 | 82 | 20:58 | 90 | * | * | * | * | 1: 7 | 66 | 13: 4 | 32 | * | * | * | * |
| 13 | 72 | 70 | 71 | 74 | 81 | 86 | 85 | 80 | 76 | 70 | 57 | 40 | 26 | 22 | 24 | 32 | 47 | 64 | 76 | 82 | 88 | 94 | 94 | 85 | 1596 | 66.5 | | 5:22 | 87 | 21:30 | 95 | * | * | * | * | 1:13 | 70 | 13: 6 | 22 | * | * | * | * |
| 14 | 76 | 73 | 74 | 77 | 83 | 91 | 93 | 87 | 78 | 71 | 60 | 41 | 22 | 12 | 12 | 19 | 33 | 54 | 73 | 83 | 88 | 94 | 99 | 94 | 1587 | 66.1 | | 5:47 | 93 | 22: 4 | 99 | * | * | * | * | 1: 5 | 73 | 13:26 | 11 | * | * | * | * |
| 15 | 83 | 76 | 76 | 79 | 83 | 92 | 99 | 97 | 86 | 75 | 65 | 48 | 26 | 8 | 2 | 6 | 18 | 37 | 61 | 79 | 88 | 93 | 99 | 101 | 1577 | 65.7 | F | 6:20 | 100 | 22:42 | 101 | * | * | * | * | 1:29 | 75 | 14: 0 | 2 | * | * | * | * |
| 16 | 93 | 83 | 78 | 80 | 84 | 90 | 99 | 103 | 97 | 83 | 71 | 57 | 38 | 15 | 0 | -2 | 5 | 20 | 42 | 66 | 82 | 90 | 96 | 102 | 1572 | 65.5 | | 6:55 | 103 | 23:29 | 104 | * | * | * | * | 2: 6 | 78 | 14:41 | # -3 | * | * | * | * |
| 17 | 102 | 94 | 85 | 83 | 85 | 89 | 95 | 102 | 101 | 92 | 78 | 66 | 51 | 31 | 10 | -1 | -1 | 7 | 23 | 46 | 67 | 81 | 90 | 98 | 1574 | 65.6 | | 7:30 | 103 | * | * | * | * | * | * | 2:54 | 83 | 15:30 | # -3 | * | * | * | * |
| 18 | 104 | 104 | 97 | 90 | 88 | 89 | 91 | 95 | 98 | 95 | 84 | 72 | 61 | 48 | 30 | 13 | 4 | 4 | 13 | 28 | 47 | 66 | 79 | 89 | 1589 | 66.2 | | 0:28 | 105 | 8: 4 | 98 | * | * | * | * | 4: 5 | 88 | 16:26 | 3 | * | * | * | * |
| 19 | 99 | 106 | 107 | 102 | 96 | 92 | 90 | 90 | 90 | 90 | 85 | 76 | 67 | 59 | 49 | 34 | 21 | 13 | 13 | 20 | 32 | 48 | 64 | 77 | 1620 | 67.5 | | 1:38 | 108 | * | * | * | * | * | * | 17:28 | 12 | * | * | * | * | * | * |
| 20 | 88 | 99 | 108 | 110 | 106 | 98 | 92 | 88 | 83 | 81 | 79 | 75 | 69 | 64 | 59 | 53 | 43 | 32 | 25 | 24 | 28 | 37 | 49 | 63 | 1653 | 68.9 | | 2:47 | 110 | * | * | * | * | * | * | 18:39 | 24 | * | * | * | * | * | * |
| 21 | 75 | 87 | 99 | 109 | 111 | 106 | 97 | 88 | 80 | 74 | 70 | 68 | 66 | 64 | 63 | 62 | 60 | 53 | 44 | 38 | 36 | 38 | 43 | 52 | 1683 | 70.1 | L | 3:46 | # 111 | * | * | * | * | * | * | 20: 8 | 36 | * | * | * | * | * | * |
| 22 | 64 | 76 | 87 | 99 | 107 | 108 | 101 | 91 | 80 | 70 | 63 | 59 | 59 | 60 | 61 | 64 | 67 | 68 | 64 | 58 | 52 | 49 | 48 | 51 | 1706 | 71.1 | | 4:37 | 109 | 16:44 | 68 | * | * | * | * | 11:31 | 58 | 21:44 | 48 | * | * | * | * |
| 23 | 58 | 68 | 78 | 88 | 96 | 102 | 101 | 93 | 80 | 68 | 58 | 52 | 50 | 52 | 57 | 61 | 66 | 72 | 76 | 75 | 71 | 65 | 61 | 59 | 1707 | 71.1 | | 5:24 | 103 | 18:25 | 76 | * | * | * | * | 11:51 | 50 | 23:11 | 59 | * | * | * | * |
| 24 | 60 | 65 | 73 | 81 | 87 | 92 | 95 | 92 | 81 | 67 | 54 | 46 | 42 | 43 | 50 | 57 | 64 | 70 | 78 | 85 | 86 | 81 | 75 | 71 | 1695 | 70.6 | | 6: 6 | 95 | 19:40 | 86 | * | * | * | * | 12:16 | 42 | * | * | * | * | * | * |
| 25 | 69 | 69 | 73 | 80 | 85 | 86 | 87 | 87 | 81 | 67 | 51 | 40 | 35 | 35 | 40 | 50 | 61 | 68 | 75 | 85 | 93 | 94 | 88 | 82 | 1681 | 70.0 | | 6:36 | 87 | 20:33 | 95 | * | * | * | * | 0:31 | 68 | 12:36 | 34 | * | * | * | * |
| 26 | 79 | 76 | 77 | 81 | 87 | 88 | 85 | 82 | 79 | 69 | 52 | 36 | 28 | 26 | 30 | 40 | 55 | 66 | 73 | 81 | 92 | 100 | 98 | 91 | 1671 | 69.6 | | 4:39 | 88 | 21:17 | 100 | * | * | * | * | 1:31 | 76 | 12:48 | 26 | * | * | * | * |
| 27 | 86 | 84 | 82 | 84 | 89 | 93 | 89 | 83 | 78 | 71 | 57 | 37 | 23 | 18 | 21 | 29 | 44 | 61 | 72 | 79 | 88 | 99 | 103 | 98 | 1668 | 69.5 | | 5: 2 | 93 | 21:55 | 103 | * | * | * | * | 2:12 | 82 | 13: 5 | 18 | * | * | * | * |
| 28 | 91 | 88 | 87 | 87 | 90 | 96 | 96 | 89 | 81 | 74 | 63 | 44 | 24 | 13 | 12 | 19 | 32 | 51 | 68 | 78 | 85 | 95 | 103 | 103 | 1669 | 69.5 | | 5:35 | 97 | 22:31 | 105 | * | * | * | * | 2:36 | 87 | 13:34 | 12 | * | * | * | * |
| 29 | 97 | 91 | 89 | 89 | 91 | 96 | 100 | 97 | 88 | 78 | 69 | 54 | 33 | 15 | 8 | 11 | 21 | 38 | 59 | 74 | 84 | 91 | 100 | 105 | 1678 | 69.9 | N | 6:10 | 100 | 23: 9 | 105 | * | * | * | * | 2:23 | 89 | 14: 9 | 8 | * | * | * | * |
| 30 | 102 | 95 | 91 | 90 | 91 | 94 | 98 | 100 | 94 | 84 | 74 | 63 | 45 | 25 | 12 | 8 | 14 | 27 | 46 | 65 | 79 | 88 | 95 | 103 | 1683 | 70.1 | | 6:46 | 100 | 23:49 | 105 | * | * | * | * | 2:48 | 90 | 14:49 | 8 | * | * | * | * |
| 31 | 105 | 101 | 95 | 92 | 91 | 92 | 94 | 97 | 96 | 89 | 79 | 70 | 57 | 40 | 23 | 13 | 12 | 20 | 35 | 53 | 70 | 82 | 91 | 99 | 1696 | 70.7 | | 7:17 | 97 | * | * | * | * | * | * | 3:50 | 91 | 15:31 | 11 | * | * | * | * |

| N | Sum | Mean | 推算月最高潮位 | | | 推算月最低潮位 | | |
|---|---|---|---|---|---|---|---|---|
| 総回数 | 推算月合計 | 推算月平均 | 起時 | 潮位 | 回数 | 起時 | 潮位 | 回数 |
| 744 | 50438 | 67.8 | 21 日 3 時 46 分 | 111 | 1 | 17 日 15 時 30 分 | -3 | 2 |

# 推算潮位（毎時・満干潮）

地 点 名 : 明石　　緯 度 : 34 °39 ′N　　経 度 : 134 °59 ′E　　潮位表基準面の零点 : 平均海面下 70.0(cm)　　2014 年 6 月

| 毎時潮位 | | | | | | | | | | | | | | | | | | | | | | | | | | | | 満潮 | | | | | | | | 干潮 | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 日 | 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 | 105 | 105 | 101 | 96 | 93 | 91 | 91 | 92 | 92 | 89 | 82 | 74 | 65 | 53 | 38 | 24 | 17 | 19 | 28 | 42 | 59 | 74 | 85 | 94 | 1709 | 71.2 | | 0:35 | 106 | 7:38 | 92 | * | * | * | * | 5:42 | 91 | 16:16 | 17 | * | * | * | * |
| 2 | 102 | 107 | 106 | 102 | 96 | 92 | 89 | 87 | 86 | 84 | 80 | 75 | 69 | 62 | 52 | 39 | 29 | 25 | 28 | 37 | 49 | 64 | 77 | 87 | 1724 | 71.8 | | 1:25 | 107 | * | * | * | * | * | * | 17: 3 | 25 | * | * | * | * | * | * |
| 3 | 96 | 104 | 108 | 107 | 102 | 95 | 90 | 84 | 80 | 78 | 76 | 73 | 70 | 67 | 62 | 53 | 43 | 36 | 34 | 37 | 44 | 56 | 68 | 79 | 1742 | 72.6 | | 2:13 | 109 | * | * | * | * | * | * | 17:52 | 34 | * | * | * | * | * | * |
| 4 | 90 | 99 | 107 | 109 | 106 | 99 | 92 | 84 | 77 | 72 | 69 | 68 | 67 | 67 | 66 | 64 | 57 | 49 | 44 | 43 | 46 | 52 | 62 | 72 | 1761 | 73.4 | | 2:56 | 109 | * | * | * | * | * | * | 18:46 | 43 | * | * | * | * | * | * |
| 5 | 82 | 92 | 101 | 107 | 108 | 102 | 94 | 85 | 76 | 68 | 63 | 62 | 62 | 63 | 66 | 68 | 67 | 63 | 57 | 54 | 53 | 55 | 60 | 68 | 1776 | 74.0 | | 3:34 | 108 | 15:17 | 68 | * | * | * | * | 11:16 | 62 | 19:49 | 53 | * | * | * | * |
| 6 | 76 | 85 | 93 | 101 | 105 | 103 | 96 | 86 | 76 | 66 | 59 | 56 | 56 | 58 | 62 | 68 | 72 | 72 | 70 | 67 | 64 | 63 | 64 | 67 | 1785 | 74.4 | U | 4:10 | 105 | 16:40 | 73 | * | * | * | * | 11:20 | 55 | 21:13 | 63 | * | * | * | * |
| 7 | 73 | 80 | 87 | 93 | 99 | 100 | 95 | 87 | 76 | 65 | 56 | 50 | 50 | 53 | 58 | 64 | 71 | 77 | 79 | 79 | 76 | 74 | 72 | 72 | 1786 | 74.4 | | 4:44 | 100 | 18:14 | 79 | * | * | * | * | 11:40 | 49 | 22:41 | 72 | * | * | * | * |
| 8 | 74 | 78 | 83 | 88 | 91 | 94 | 92 | 86 | 76 | 64 | 53 | 46 | 43 | 46 | 52 | 60 | 68 | 76 | 83 | 88 | 88 | 85 | 82 | 80 | 1776 | 74.0 | | 5:13 | 94 | 19:31 | 88 | * | * | * | * | 12: 1 | 43 | * | * | * | * | * | * |
| 9 | 79 | 80 | 83 | 86 | 88 | 88 | 88 | 84 | 75 | 62 | 50 | 41 | 37 | 38 | 44 | 54 | 65 | 74 | 83 | 91 | 96 | 95 | 91 | 88 | 1760 | 73.3 | | 4:52 | 88 | 20:18 | 96 | * | * | * | * | 0: 6 | 79 | 12:20 | 36 | * | * | * | * |
| 10 | 86 | 84 | 85 | 88 | 90 | 88 | 85 | 81 | 75 | 63 | 47 | 35 | 29 | 28 | 34 | 46 | 60 | 72 | 81 | 91 | 100 | 103 | 99 | 94 | 1744 | 72.7 | | 4: 2 | 90 | 20:54 | 103 | * | * | * | * | 1: 8 | 84 | 12:34 | 28 | * | * | * | * |
| 11 | 91 | 90 | 89 | 92 | 95 | 95 | 89 | 82 | 75 | 65 | 48 | 31 | 20 | 18 | 22 | 34 | 51 | 68 | 80 | 89 | 99 | 106 | 106 | 99 | 1734 | 72.3 | | 4:27 | 96 | 21:28 | 107 | * | * | * | * | 1:38 | 89 | 12:49 | 18 | * | * | * | * |
| 12 | 94 | 92 | 93 | 94 | 99 | 102 | 99 | 89 | 79 | 69 | 54 | 34 | 16 | 8 | 10 | 19 | 37 | 58 | 77 | 88 | 96 | 105 | 110 | 106 | 1728 | 72.0 | | 5: 6 | 102 | 22: 3 | 110 | * | * | * | * | 1: 6 | 92 | 13:15 | 8 | * | * | * | * |
| 13 | 97 | 92 | 93 | 96 | 100 | 106 | 109 | 102 | 89 | 76 | 63 | 44 | 20 | 4 | 0 | 6 | 20 | 42 | 66 | 84 | 94 | 102 | 110 | 111 | 1726 | 71.9 | F | 5:49 | 109 | 22:41 | 112 | * | * | * | * | 1:19 | 92 | 13:49 | 0 | * | * | * | * |
| 14 | 104 | 95 | 92 | 94 | 99 | 105 | 111 | 112 | 102 | 87 | 73 | 57 | 35 | 11 | -2 | -2 | 7 | 24 | 48 | 72 | 88 | 97 | 105 | 112 | 1726 | 71.9 | | 6:33 | 113 | 23:24 | 113 | * | * | * | * | 1:55 | 92 | 14:30 | # -4 | * | * | * | * |
| 15 | 111 | 102 | 94 | 92 | 96 | 100 | 107 | 112 | 110 | 98 | 83 | 70 | 53 | 30 | 9 | -1 | 1 | 12 | 31 | 54 | 76 | 90 | 98 | 107 | 1735 | 72.3 | | 7:17 | 112 | * | * | * | * | * | * | 2:41 | 92 | 15:16 | -1 | * | * | * | * |
| 16 | 113 | 110 | 101 | 94 | 93 | 95 | 98 | 104 | 107 | 103 | 91 | 79 | 67 | 52 | 32 | 14 | 7 | 10 | 21 | 38 | 59 | 78 | 90 | 98 | 1754 | 73.1 | | 0:15 | 113 | 8: 2 | 107 | * | * | * | * | 3:40 | 93 | 16: 7 | 7 | * | * | * | * |
| 17 | 108 | 113 | 110 | 101 | 94 | 92 | 92 | 92 | 95 | 97 | 92 | 83 | 75 | 67 | 55 | 39 | 25 | 20 | 23 | 31 | 45 | 63 | 78 | 89 | 1779 | 74.1 | | 1:10 | # 114 | 8:50 | 97 | * | * | * | * | 6: 2 | 92 | 17: 4 | 20 | * | * | * | * |
| 18 | 98 | 108 | 113 | 110 | 101 | 93 | 88 | 84 | 82 | 83 | 84 | 81 | 76 | 73 | 70 | 62 | 50 | 41 | 37 | 38 | 43 | 54 | 67 | 79 | 1815 | 75.6 | | 2: 6 | # 114 | 9:45 | 84 | * | * | * | * | 8: 3 | 82 | 18:12 | 37 | * | * | * | * |
| 19 | 89 | 98 | 108 | 112 | 108 | 98 | 88 | 80 | 73 | 70 | 70 | 71 | 71 | 70 | 72 | 74 | 71 | 64 | 57 | 54 | 54 | 56 | 63 | 72 | 1843 | 76.8 | | 2:59 | 112 | 14:56 | 74 | * | * | * | * | 9:24 | 69 | 19:42 | 54 | * | * | * | * |
| 20 | 81 | 89 | 98 | 106 | 108 | 102 | 92 | 80 | 69 | 61 | 57 | 58 | 60 | 63 | 67 | 73 | 79 | 80 | 78 | 74 | 71 | 69 | 69 | 72 | 1856 | 77.3 | L | 3:48 | 108 | 16:51 | 80 | * | * | * | * | 10:22 | 57 | 21:32 | 69 | * | * | * | * |
| 21 | 78 | 84 | 90 | 97 | 101 | 101 | 95 | 83 | 69 | 58 | 50 | 47 | 48 | 53 | 59 | 67 | 75 | 84 | 90 | 91 | 89 | 86 | 82 | 80 | 1857 | 77.4 | | 4:31 | 102 | 18:45 | 91 | * | * | * | * | 11: 8 | 47 | 23:26 | 80 | * | * | * | * |
| 22 | 81 | 83 | 87 | 91 | 94 | 95 | 93 | 85 | 72 | 58 | 47 | 40 | 39 | 43 | 50 | 59 | 68 | 79 | 91 | 99 | 102 | 100 | 97 | 93 | 1846 | 76.9 | | 5: 3 | 95 | 20: 1 | 102 | * | * | * | * | 11:46 | 39 | * | * | * | * | * | * |
| 23 | 89 | 88 | 89 | 91 | 91 | 90 | 89 | 84 | 75 | 60 | 46 | 37 | 33 | 34 | 41 | 51 | 62 | 72 | 84 | 97 | 107 | 110 | 107 | 103 | 1830 | 76.3 | | 3:45 | 91 | 20:52 | 110 | * | * | * | * | 1: 5 | 88 | 12:17 | 33 | * | * | * | * |
| 24 | 99 | 95 | 93 | 93 | 94 | 91 | 87 | 83 | 76 | 64 | 48 | 35 | 28 | 28 | 32 | 43 | 56 | 68 | 78 | 90 | 104 | 112 | 113 | 109 | 1819 | 75.8 | | 3:42 | 94 | 21:32 | # 114 | * | * | * | * | 2:13 | 93 | 12:38 | 27 | * | * | * | * |
| 25 | 105 | 101 | 98 | 97 | 98 | 96 | 91 | 84 | 78 | 69 | 54 | 37 | 26 | 23 | 26 | 34 | 49 | 63 | 75 | 85 | 97 | 109 | 114 | 112 | 1821 | 75.9 | | 22: 5 | # 114 | * | * | * | * | * | * | 12:58 | 23 | * | * | * | * | * | * |
| 26 | 107 | 103 | 101 | 99 | 100 | 102 | 99 | 91 | 82 | 74 | 62 | 44 | 27 | 19 | 20 | 27 | 40 | 57 | 72 | 83 | 92 | 103 | 112 | 112 | 1828 | 76.2 | | 5: 0 | 102 | 22:34 | 113 | * | * | * | * | 3:14 | 99 | 13:23 | 18 | * | * | * | * |
| 27 | 107 | 102 | 101 | 100 | 100 | 103 | 104 | 99 | 90 | 80 | 70 | 54 | 35 | 20 | 16 | 20 | 31 | 48 | 66 | 81 | 90 | 98 | 107 | 112 | 1834 | 76.4 | N | 5:47 | 104 | 23: 3 | 112 | * | * | * | * | 3:17 | 100 | 13:55 | 16 | * | * | * | * |
| 28 | 108 | 102 | 98 | 98 | 99 | 101 | 105 | 105 | 98 | 87 | 77 | 65 | 47 | 28 | 17 | 17 | 25 | 39 | 57 | 75 | 88 | 95 | 103 | 109 | 1843 | 76.8 | | 6:31 | 105 | 23:32 | 110 | * | * | * | * | 2:31 | 98 | 14:30 | 16 | * | * | * | * |
| 29 | 110 | 103 | 97 | 95 | 96 | 98 | 101 | 104 | 102 | 94 | 84 | 74 | 60 | 41 | 25 | 19 | 22 | 32 | 48 | 67 | 83 | 93 | 100 | 106 | 1854 | 77.3 | | 7:12 | 104 | * | * | * | * | * | * | 3: 3 | 95 | 15: 7 | 19 | * | * | * | * |
| 30 | 110 | 107 | 100 | 95 | 94 | 94 | 95 | 98 | 100 | 96 | 88 | 80 | 70 | 56 | 39 | 27 | 24 | 30 | 41 | 57 | 75 | 88 | 96 | 103 | 1863 | 77.6 | | 0: 4 | 110 | 7:50 | 100 | * | * | * | * | 4: 6 | 94 | 15:46 | 24 | * | * | * | * |

| N | Sum | Mean | 推算月最高潮位 | | | 推算月最低潮位 | | |
|---|---|---|---|---|---|---|---|---|
| 総回数 | 推算月合計 | 推算月平均 | 起時 | 潮位 | 回数 | 起時 | 潮位 | 回数 |
| 720 | 53654 | 74.5 | 25 日 22 時 5 分 | 114 | 4 | 14 日 14 時 30 分 | -4 | 1 |

# 推算潮位（毎時・満干潮）

地 点 名 : 明石　　緯 度 : 34 °39 ′N　　経 度 : 134 °59 ′E　　潮位表基準面の零点 : 平均海面下 70.0(cm)　　2014 年 7 月

| | 毎時潮位 | | | | | | | | | | | | | | | | | | | | | | | | | | | 満潮 | | | | | | | | 干潮 | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 日 | 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 | 109 | 110 | 104 | 97 | 93 | 91 | 90 | 91 | 93 | 93 | 89 | 83 | 77 | 68 | 54 | 40 | 33 | 33 | 39 | 51 | 66 | 81 | 92 | 99 | 1876 | 78.2 | | 0:38 | 110 | 8:29 | 94 | * | * | * | * | 6: 5 | 90 | 16:27 | 32 | * | * | * | * |
| 2 | 106 | 111 | 109 | 102 | 95 | 90 | 87 | 84 | 85 | 86 | 85 | 82 | 78 | 75 | 67 | 56 | 46 | 41 | 43 | 49 | 60 | 74 | 86 | 94 | 1891 | 78.8 | | 1:16 | 111 | 9:13 | 86 | * | * | * | * | 7:22 | 84 | 17:12 | 41 | * | * | * | * |
| 3 | 102 | 108 | 111 | 107 | 99 | 91 | 85 | 79 | 76 | 77 | 78 | 77 | 77 | 77 | 75 | 70 | 61 | 54 | 52 | 54 | 59 | 69 | 80 | 89 | 1907 | 79.5 | | 1:55 | 111 | 10:18 | 78 | * | * | * | * | 8:24 | 76 | 17:59 | 52 | * | * | * | * |
| 4 | 97 | 103 | 109 | 109 | 103 | 93 | 84 | 77 | 71 | 68 | 69 | 71 | 72 | 74 | 77 | 78 | 75 | 68 | 64 | 63 | 65 | 69 | 77 | 85 | 1921 | 80.0 | | 2:33 | 110 | 14:45 | 78 | * | * | * | * | 9:13 | 68 | 18:49 | 63 | * | * | * | * |
| 5 | 92 | 98 | 103 | 106 | 104 | 96 | 85 | 75 | 67 | 61 | 59 | 62 | 65 | 69 | 74 | 80 | 83 | 82 | 78 | 76 | 75 | 76 | 79 | 84 | 1929 | 80.4 | U | 3:11 | 106 | 16:11 | 83 | * | * | * | * | 9:53 | 59 | 19:49 | 75 | * | * | * | * |
| 6 | 89 | 94 | 97 | 100 | 101 | 97 | 87 | 75 | 65 | 57 | 52 | 52 | 56 | 62 | 69 | 76 | 84 | 89 | 90 | 89 | 87 | 86 | 86 | 87 | 1927 | 80.3 | | 3:44 | 102 | 17:41 | 90 | * | * | * | * | 10:31 | 51 | 22: 1 | 86 | * | * | * | * |
| 7 | 89 | 92 | 94 | 95 | 96 | 94 | 88 | 77 | 64 | 54 | 47 | 44 | 46 | 53 | 61 | 71 | 80 | 90 | 97 | 100 | 99 | 97 | 95 | 94 | 1917 | 79.9 | | 4: 3 | 96 | 19: 9 | 100 | * | * | * | * | 11: 5 | 44 | 23:58 | 93 | * | * | * | * |
| 8 | 93 | 94 | 95 | 94 | 93 | 91 | 87 | 78 | 66 | 53 | 43 | 37 | 36 | 41 | 52 | 63 | 75 | 86 | 97 | 105 | 108 | 107 | 104 | 101 | 1899 | 79.1 | | 2:21 | 95 | 20: 7 | 108 | * | * | * | * | 11:37 | 36 | * | * | * | * | * | * |
| 9 | 99 | 97 | 97 | 98 | 96 | 92 | 86 | 80 | 69 | 55 | 41 | 31 | 27 | 30 | 39 | 53 | 68 | 81 | 93 | 104 | 112 | 114 | 111 | 107 | 1880 | 78.3 | | 20:47 | 115 | * | * | * | * | * | * | 12: 4 | 27 | * | * | * | * | * | * |
| 10 | 103 | 102 | 101 | 102 | 103 | 99 | 91 | 83 | 74 | 61 | 43 | 27 | 19 | 18 | 26 | 39 | 58 | 75 | 88 | 99 | 110 | 118 | 116 | 110 | 1865 | 77.7 | | 3:40 | 103 | 21:21 | 118 | * | * | * | * | 1:47 | 101 | 12:31 | 18 | * | * | * | * |
| 11 | 105 | 103 | 103 | 105 | 108 | 109 | 103 | 92 | 81 | 70 | 52 | 31 | 15 | 9 | 13 | 25 | 43 | 65 | 84 | 95 | 105 | 115 | 119 | 114 | 1864 | 77.7 | | 4:41 | 109 | 21:54 | 119 | * | * | * | * | 1:19 | 103 | 13: 2 | 9 | * | * | * | * |
| 12 | 105 | 101 | 102 | 105 | 109 | 115 | 116 | 107 | 93 | 80 | 65 | 44 | 20 | 5 | 3 | 12 | 28 | 50 | 75 | 91 | 101 | 110 | 118 | 117 | 1872 | 78.0 | F | 5:36 | 116 | 22:28 | 119 | * | * | * | * | 1:11 | 100 | 13:37 | 3 | * | * | * | * |
| 13 | 107 | 98 | 96 | 100 | 105 | 113 | 120 | 119 | 108 | 92 | 79 | 62 | 37 | 13 | 2 | 4 | 16 | 35 | 60 | 83 | 97 | 104 | 112 | 117 | 1879 | 78.3 | | 6:27 | 121 | 23: 5 | 118 | * | * | * | * | 1:41 | 96 | 14:16 | # 1 | * | * | * | * |
| 14 | 112 | 100 | 92 | 92 | 98 | 104 | 113 | 121 | 118 | 105 | 91 | 78 | 59 | 34 | 13 | 6 | 12 | 24 | 44 | 69 | 90 | 100 | 106 | 113 | 1894 | 78.9 | | 7:16 | 121 | 23:45 | 116 | * | * | * | * | 2:21 | 91 | 14:58 | 6 | * | * | * | * |
| 15 | 116 | 107 | 94 | 87 | 89 | 93 | 100 | 109 | 115 | 111 | 99 | 88 | 77 | 59 | 37 | 21 | 18 | 24 | 36 | 55 | 77 | 93 | 100 | 106 | 1911 | 79.6 | | 8: 6 | 115 | * | * | * | * | * | * | 3:12 | 87 | 15:44 | 18 | * | * | * | * |
| 16 | 113 | 113 | 102 | 90 | 84 | 84 | 87 | 92 | 100 | 104 | 99 | 91 | 85 | 78 | 63 | 46 | 36 | 35 | 40 | 50 | 66 | 83 | 94 | 100 | 1935 | 80.6 | | 0:29 | 114 | 8:57 | 104 | * | * | * | * | 4:24 | 84 | 16:35 | 35 | * | * | * | * |
| 17 | 106 | 112 | 109 | 98 | 87 | 81 | 78 | 77 | 81 | 87 | 90 | 87 | 84 | 84 | 81 | 72 | 61 | 55 | 54 | 57 | 64 | 76 | 87 | 94 | 1962 | 81.8 | | 1:16 | 112 | 9:56 | 90 | * | * | * | * | 6:41 | 77 | 17:37 | 54 | * | * | * | * |
| 18 | 99 | 105 | 109 | 105 | 95 | 83 | 75 | 69 | 66 | 68 | 73 | 76 | 77 | 80 | 84 | 86 | 83 | 78 | 74 | 73 | 74 | 77 | 84 | 90 | 1983 | 82.6 | | 2: 5 | 109 | 14:50 | 86 | * | * | * | * | 8: 4 | 66 | 19:18 | 73 | * | * | * | * |
| 19 | 94 | 98 | 103 | 105 | 101 | 90 | 78 | 67 | 59 | 55 | 56 | 60 | 64 | 69 | 77 | 86 | 92 | 94 | 94 | 92 | 90 | 88 | 88 | 90 | 1990 | 82.9 | L | 2:52 | 105 | 17: 6 | 94 | * | * | * | * | 9:18 | 55 | 21:34 | 88 | * | * | * | * |
| 20 | 92 | 94 | 97 | 100 | 100 | 94 | 84 | 71 | 59 | 51 | 46 | 47 | 51 | 58 | 66 | 77 | 89 | 99 | 105 | 107 | 106 | 103 | 99 | 96 | 1991 | 83.0 | | 3:33 | 100 | 19: 5 | 107 | * | * | * | * | 10:21 | 46 | * | * | * | * | * | * |
| 21 | 94 | 94 | 94 | 95 | 96 | 94 | 87 | 76 | 63 | 52 | 43 | 40 | 41 | 47 | 56 | 67 | 79 | 93 | 105 | 114 | 117 | 115 | 111 | 105 | 1978 | 82.4 | | 3:50 | 96 | 20: 6 | 117 | * | * | * | * | 0:52 | 94 | 11:11 | 40 | * | * | * | * |
| 22 | 100 | 97 | 95 | 94 | 93 | 91 | 87 | 80 | 69 | 56 | 45 | 38 | 36 | 39 | 47 | 58 | 70 | 83 | 97 | 111 | 120 | 122 | 119 | 114 | 1961 | 81.7 | | 20:50 | 122 | * | * | * | * | * | * | 11:50 | 36 | * | * | * | * | * | * |
| 23 | 108 | 102 | 98 | 97 | 95 | 92 | 87 | 82 | 74 | 63 | 49 | 38 | 34 | 35 | 40 | 51 | 64 | 76 | 89 | 102 | 115 | 122 | 122 | 117 | 1952 | 81.3 | | 21:25 | # 123 | * | * | * | * | * | * | 12:18 | 33 | * | * | * | * | * | * |
| 24 | 112 | 107 | 102 | 100 | 99 | 97 | 92 | 85 | 79 | 70 | 56 | 41 | 33 | 31 | 35 | 44 | 58 | 72 | 84 | 94 | 107 | 118 | 121 | 117 | 1954 | 81.4 | | 21:53 | 121 | * | * | * | * | * | * | 12:41 | 31 | * | * | * | * | * | * |
| 25 | 111 | 107 | 104 | 102 | 102 | 103 | 99 | 92 | 84 | 76 | 65 | 48 | 34 | 29 | 31 | 38 | 51 | 67 | 81 | 91 | 100 | 110 | 117 | 116 | 1958 | 81.6 | | 4:51 | 103 | 22:17 | 118 | * | * | * | * | 3:26 | 102 | 13: 7 | 29 | * | * | * | * |
| 26 | 109 | 104 | 103 | 102 | 102 | 105 | 106 | 101 | 92 | 83 | 74 | 58 | 40 | 29 | 28 | 33 | 44 | 61 | 78 | 90 | 97 | 105 | 112 | 114 | 1970 | 82.1 | | 5:42 | 106 | 22:39 | 114 | * | * | * | * | 3:19 | 102 | 13:36 | 27 | * | * | * | * |
| 27 | 107 | 100 | 98 | 99 | 100 | 104 | 108 | 108 | 100 | 91 | 82 | 69 | 51 | 34 | 27 | 30 | 39 | 53 | 72 | 88 | 96 | 102 | 108 | 112 | 1978 | 82.4 | N | 6:27 | 109 | 22:59 | 112 | * | * | * | * | 2: 3 | 98 | 14: 8 | 27 | * | * | * | * |
| 28 | 108 | 99 | 94 | 94 | 96 | 99 | 105 | 109 | 106 | 98 | 89 | 79 | 64 | 45 | 32 | 30 | 36 | 48 | 65 | 83 | 95 | 101 | 106 | 110 | 1991 | 83.0 | | 7: 7 | 109 | 23:21 | 111 | * | * | * | * | 2:24 | 93 | 14:40 | 30 | * | * | * | * |
| 29 | 109 | 100 | 92 | 89 | 90 | 93 | 98 | 105 | 107 | 102 | 94 | 86 | 75 | 58 | 42 | 35 | 37 | 45 | 58 | 76 | 92 | 100 | 104 | 108 | 1995 | 83.1 | | 7:45 | 107 | 23:45 | 110 | * | * | * | * | 2:59 | 89 | 15:13 | 35 | * | * | * | * |
| 30 | 110 | 104 | 94 | 87 | 86 | 87 | 90 | 96 | 102 | 101 | 96 | 90 | 84 | 72 | 56 | 45 | 42 | 47 | 56 | 70 | 86 | 97 | 103 | 106 | 2007 | 83.6 | | 8:25 | 102 | * | * | * | * | * | * | 3:50 | 86 | 15:48 | 42 | * | * | * | * |
| 31 | 109 | 107 | 99 | 89 | 83 | 82 | 82 | 85 | 92 | 96 | 94 | 90 | 88 | 82 | 71 | 59 | 52 | 53 | 57 | 67 | 80 | 93 | 100 | 104 | 2014 | 83.9 | | 0:15 | 110 | 9:11 | 96 | * | * | * | * | 5:23 | 81 | 16:26 | 52 | * | * | * | * |

| N | Sum | Mean | 推算月最高潮位 | | | 推算月最低潮位 | | |
|---|---|---|---|---|---|---|---|---|
| 総回数 | 推算月合計 | 推算月平均 | 起時 | 潮位 | 回数 | 起時 | 潮位 | 回数 |
| 744 | 60051 | 80.7 | 23 日 21 時 25 分 | 123 | 1 | 13 日 14 時 16 分 | 1 | 1 |

# 推算潮位（毎時・満干潮）

地点名 : 明石　　緯度 : 34 °39 ′N　　経度 : 134 °59 ′E　　潮位表基準面の零点 : 平均海面下 70.0(cm)　　2014 年 8 月

| 毎時潮位 | | | | | | | | | | | | | | | | | | | | | | | | | | | | 満潮 | | | | | | | | 干潮 | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 日 | 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 | 107 | 109 | 104 | 93 | 84 | 78 | 75 | 75 | 79 | 85 | 88 | 88 | 87 | 87 | 84 | 75 | 66 | 63 | 64 | 69 | 77 | 88 | 97 | 102 | 2024 | 84.3 | | 0:49 | 109 | 10:13 | 88 | * | * | * | * | 6:34 | 75 | 17:11 | 63 | * | * | * | * |
| 2 | 104 | 106 | 106 | 99 | 88 | 78 | 71 | 68 | 68 | 72 | 78 | 82 | 84 | 87 | 89 | 88 | 82 | 77 | 75 | 76 | 79 | 86 | 94 | 99 | 2036 | 84.8 | | 1:25 | 107 | 14:12 | 89 | * | * | * | * | 7:30 | 67 | 18: 4 | 75 | * | * | * | * |
| 3 | 101 | 103 | 104 | 101 | 92 | 81 | 70 | 63 | 59 | 60 | 65 | 71 | 77 | 82 | 88 | 94 | 95 | 92 | 88 | 87 | 87 | 89 | 93 | 97 | 2039 | 85.0 | | 2: 0 | 104 | 15:41 | 95 | * | * | * | * | 8:23 | 59 | 19:11 | 87 | * | * | * | * |
| 4 | 99 | 99 | 100 | 99 | 95 | 85 | 73 | 62 | 55 | 51 | 52 | 58 | 66 | 74 | 82 | 91 | 99 | 103 | 102 | 100 | 98 | 97 | 97 | 97 | 2034 | 84.8 | U | 1:33 | 100 | 17:11 | 103 | * | * | * | * | 9:16 | 51 | 22: 4 | 97 | * | * | * | * |
| 5 | 98 | 99 | 97 | 96 | 94 | 88 | 77 | 65 | 54 | 47 | 44 | 46 | 53 | 63 | 73 | 84 | 96 | 106 | 111 | 111 | 110 | 107 | 104 | 102 | 2025 | 84.4 | | 0:33 | 99 | 18:36 | 112 | * | * | * | * | 10: 8 | 44 | * | * | * | * | * | * |
| 6 | 100 | 100 | 98 | 96 | 93 | 89 | 82 | 70 | 57 | 46 | 39 | 36 | 40 | 49 | 61 | 74 | 88 | 101 | 112 | 118 | 119 | 116 | 112 | 108 | 2004 | 83.5 | | 19:41 | 119 | * | * | * | * | * | * | 10:55 | 36 | * | * | * | * | * | * |
| 7 | 104 | 102 | 101 | 100 | 97 | 92 | 85 | 77 | 65 | 50 | 37 | 30 | 29 | 35 | 47 | 63 | 78 | 93 | 105 | 116 | 123 | 122 | 117 | 111 | 1979 | 82.5 | | 20:25 | 123 | * | * | * | * | * | * | 11:36 | 29 | * | * | * | * | * | * |
| 8 | 107 | 105 | 104 | 105 | 104 | 100 | 92 | 84 | 74 | 60 | 42 | 28 | 22 | 24 | 33 | 49 | 68 | 85 | 98 | 110 | 120 | 125 | 120 | 112 | 1971 | 82.1 | | 21: 0 | 125 | * | * | * | * | * | * | 12:12 | 21 | * | * | * | * | * | * |
| 9 | 106 | 104 | 105 | 107 | 111 | 112 | 105 | 94 | 84 | 72 | 54 | 33 | 19 | 16 | 22 | 35 | 54 | 77 | 93 | 103 | 113 | 121 | 122 | 112 | 1974 | 82.3 | | 4:38 | 112 | 21:32 | 123 | * | * | * | * | 1: 9 | 104 | 12:46 | 15 | * | * | * | * |
| 10 | 101 | 98 | 100 | 104 | 111 | 118 | 119 | 109 | 96 | 85 | 71 | 48 | 25 | 13 | 15 | 24 | 41 | 65 | 88 | 101 | 107 | 115 | 120 | 114 | 1988 | 82.8 | | 5:35 | 120 | 22: 2 | 120 | * | * | * | * | 0:56 | 98 | 13:20 | # 12 | * | * | * | * |
| 11 | 99 | 90 | 90 | 96 | 103 | 114 | 124 | 123 | 111 | 98 | 86 | 68 | 42 | 20 | 14 | 20 | 32 | 52 | 78 | 98 | 106 | 109 | 115 | 115 | 2003 | 83.5 | F | 6:25 | 125 | 22:32 | 116 | * | * | * | * | 1:23 | 89 | 13:56 | 14 | * | * | * | * |
| 12 | 102 | 86 | 80 | 83 | 91 | 101 | 115 | 125 | 121 | 109 | 98 | 87 | 66 | 40 | 24 | 23 | 30 | 44 | 66 | 90 | 104 | 108 | 110 | 113 | 2016 | 84.0 | | 7:13 | 126 | 23: 3 | 113 | * | * | * | * | 2: 1 | 80 | 14:34 | 22 | * | * | * | * |
| 13 | 108 | 91 | 76 | 73 | 77 | 85 | 97 | 112 | 119 | 114 | 104 | 97 | 87 | 67 | 46 | 36 | 38 | 45 | 59 | 79 | 98 | 106 | 107 | 109 | 2030 | 84.6 | | 8: 2 | 120 | 23:37 | 110 | * | * | * | * | 2:47 | 72 | 15:16 | 35 | * | * | * | * |
| 14 | 110 | 100 | 83 | 70 | 68 | 71 | 78 | 90 | 103 | 108 | 103 | 99 | 96 | 88 | 72 | 58 | 54 | 56 | 62 | 74 | 90 | 102 | 105 | 105 | 2045 | 85.2 | | 8:53 | 108 | * | * | * | * | * | * | 3:45 | 68 | 16: 1 | 54 | * | * | * | * |
| 15 | 107 | 105 | 94 | 78 | 68 | 64 | 65 | 70 | 80 | 90 | 93 | 92 | 94 | 95 | 91 | 82 | 75 | 74 | 75 | 78 | 86 | 96 | 102 | 102 | 2056 | 85.7 | | 0:16 | 107 | 12:57 | 95 | * | * | * | * | 5:23 | 64 | 16:56 | 74 | * | * | * | * |
| 16 | 103 | 104 | 100 | 89 | 76 | 66 | 60 | 58 | 61 | 69 | 76 | 80 | 84 | 91 | 97 | 98 | 96 | 93 | 92 | 91 | 92 | 95 | 98 | 99 | 2068 | 86.2 | | 0:58 | 104 | 14:45 | 98 | * | * | * | * | 6:55 | 58 | 19:13 | 91 | * | * | * | * |
| 17 | 99 | 99 | 100 | 96 | 86 | 74 | 63 | 56 | 52 | 54 | 59 | 65 | 71 | 79 | 90 | 100 | 106 | 108 | 108 | 107 | 104 | 101 | 99 | 98 | 2074 | 86.4 | L | 1:42 | 100 | 17:29 | 108 | * | * | * | * | 8:11 | 52 | * | * | * | * | * | * |
| 18 | 97 | 96 | 96 | 96 | 91 | 82 | 71 | 60 | 52 | 47 | 48 | 52 | 58 | 67 | 78 | 91 | 104 | 113 | 118 | 119 | 116 | 111 | 106 | 101 | 2070 | 86.3 | | 18:43 | 119 | * | * | * | * | * | * | 9:24 | 47 | * | * | * | * | * | * |
| 19 | 97 | 94 | 93 | 93 | 92 | 87 | 79 | 68 | 57 | 49 | 44 | 45 | 49 | 57 | 67 | 80 | 94 | 108 | 118 | 124 | 125 | 120 | 114 | 107 | 2061 | 85.9 | | 19:35 | 125 | * | * | * | * | * | * | 10:26 | 44 | * | * | * | * | * | * |
| 20 | 100 | 95 | 93 | 92 | 91 | 88 | 83 | 75 | 65 | 54 | 46 | 43 | 44 | 49 | 58 | 71 | 85 | 98 | 111 | 121 | 127 | 125 | 119 | 112 | 2045 | 85.2 | | 20:17 | # 127 | * | * | * | * | * | * | 11:13 | 43 | * | * | * | * | * | * |
| 21 | 105 | 99 | 95 | 94 | 93 | 90 | 86 | 80 | 73 | 62 | 51 | 44 | 42 | 45 | 52 | 63 | 77 | 90 | 101 | 113 | 122 | 125 | 121 | 114 | 2037 | 84.9 | | 20:52 | 125 | * | * | * | * | * | * | 11:49 | 42 | * | * | * | * | * | * |
| 22 | 107 | 101 | 97 | 95 | 96 | 95 | 90 | 85 | 80 | 71 | 59 | 47 | 42 | 43 | 48 | 57 | 71 | 84 | 95 | 104 | 114 | 121 | 120 | 112 | 2034 | 84.8 | | 21:19 | 122 | * | * | * | * | * | * | 12:19 | 42 | * | * | * | * | * | * |
| 23 | 106 | 101 | 98 | 96 | 98 | 100 | 97 | 91 | 86 | 80 | 68 | 54 | 43 | 41 | 45 | 52 | 65 | 80 | 92 | 99 | 107 | 115 | 117 | 110 | 2041 | 85.0 | | 5: 0 | 100 | 21:42 | 117 | * | * | * | * | 2:56 | 96 | 12:47 | 41 | * | * | * | * |
| 24 | 102 | 97 | 96 | 95 | 98 | 103 | 104 | 99 | 92 | 87 | 78 | 63 | 48 | 41 | 42 | 49 | 60 | 75 | 90 | 98 | 103 | 109 | 113 | 108 | 2050 | 85.4 | | 5:42 | 104 | 22: 0 | 113 | * | * | * | * | 2:48 | 95 | 13:16 | 41 | * | * | * | * |
| 25 | 98 | 92 | 90 | 92 | 95 | 101 | 107 | 106 | 99 | 93 | 87 | 74 | 56 | 44 | 42 | 46 | 56 | 71 | 87 | 98 | 102 | 105 | 109 | 107 | 2057 | 85.7 | N | 6:21 | 108 | 22:14 | 109 | * | * | * | * | 1:45 | 90 | 13:43 | 41 | * | * | * | * |
| 26 | 96 | 87 | 84 | 86 | 89 | 96 | 106 | 110 | 106 | 99 | 93 | 84 | 67 | 51 | 44 | 46 | 54 | 66 | 83 | 98 | 103 | 105 | 107 | 106 | 2066 | 86.1 | | 6:58 | 110 | 22:27 | 107 | * | * | * | * | 1:56 | 84 | 14:10 | 44 | * | * | * | * |
| 27 | 97 | 85 | 78 | 78 | 82 | 88 | 99 | 108 | 108 | 103 | 98 | 92 | 79 | 62 | 50 | 49 | 54 | 64 | 79 | 95 | 105 | 106 | 106 | 106 | 2071 | 86.3 | | 7:34 | 109 | 21:41 | 106 | * | * | * | * | 2:22 | 77 | 14:37 | 48 | * | * | * | * |
| 28 | 100 | 87 | 75 | 72 | 74 | 79 | 88 | 100 | 106 | 105 | 100 | 96 | 89 | 75 | 61 | 55 | 58 | 64 | 75 | 91 | 104 | 107 | 106 | 105 | 2072 | 86.3 | | 8:13 | 107 | 21: 0 | 107 | * | * | * | * | 2:57 | 72 | 15: 7 | 55 | * | * | * | * |
| 29 | 102 | 92 | 77 | 68 | 67 | 70 | 76 | 87 | 98 | 102 | 100 | 98 | 96 | 88 | 75 | 66 | 64 | 68 | 75 | 86 | 100 | 107 | 107 | 105 | 2074 | 86.4 | | 9: 0 | 102 | 21:25 | 108 | * | * | * | * | 3:43 | 67 | 15:42 | 64 | * | * | * | * |
| 30 | 103 | 97 | 84 | 70 | 63 | 62 | 65 | 72 | 83 | 93 | 96 | 96 | 98 | 97 | 90 | 81 | 75 | 76 | 79 | 85 | 95 | 104 | 106 | 104 | 2074 | 86.4 | | 12:26 | 98 | 21:54 | 106 | * | * | * | * | 4:48 | 62 | 16:27 | 75 | * | * | * | * |
| 31 | 102 | 99 | 90 | 77 | 65 | 59 | 57 | 59 | 67 | 78 | 87 | 91 | 94 | 99 | 100 | 97 | 91 | 87 | 87 | 89 | 93 | 99 | 104 | 103 | 2074 | 86.4 | | 13:48 | 101 | 22:22 | 104 | * | * | * | * | 5:58 | 57 | 17:33 | 87 | * | * | * | * |

| N | Sum | Mean | 推算月最高潮位 | | | 推算月最低潮位 | | |
|---|---|---|---|---|---|---|---|---|
| 総回数 | 推算月合計 | 推算月平均 | 起時 | 潮位 | 回数 | 起時 | 潮位 | 回数 |
| 744 | 63192 | 84.9 | 20 日 20 時 17 分 | 127 | 1 | 10 日 13 時 20 分 | 12 | 1 |

# 推算潮位（毎時・満干潮）

地 点 名 : 明石　　緯 度 : 34 °39 ′N　　経 度 : 134 °59 ′E　　潮位表基準面の零点 : 平均海面下 70.0(cm)　　2014 年 9 月

| 毎時潮位 | | | | | | | | | | | | | | | | | | | | | | | | | | | | 満潮 | | | | | | | | 干潮 | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 日 | 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 | 100 | 97 | 93 | 85 | 72 | 61 | 54 | 51 | 54 | 61 | 71 | 80 | 87 | 94 | 102 | 106 | 105 | 102 | 99 | 98 | 98 | 99 | 101 | 101 | 2071 | 86.3 | | 15:20 | 106 | 22:41 | 101 | * | * | * | * | 7: 0 | 51 | 19:33 | 97 | * | * | * | * |
| 2 | 99 | 96 | 93 | 89 | 80 | 68 | 57 | 49 | 46 | 49 | 55 | 65 | 75 | 85 | 95 | 106 | 113 | 114 | 112 | 109 | 106 | 103 | 101 | 100 | 2065 | 86.0 | U | 16:47 | 114 | * | * | * | * | * | * | 8: 4 | 46 | * | * | * | * | * | * |
| 3 | 98 | 95 | 92 | 89 | 85 | 77 | 65 | 53 | 45 | 42 | 43 | 50 | 60 | 72 | 84 | 97 | 110 | 119 | 122 | 120 | 116 | 111 | 106 | 101 | 2052 | 85.5 | | 18: 1 | 122 | * | * | * | * | * | * | 9:14 | 42 | * | * | * | * | * | * |
| 4 | 99 | 96 | 94 | 91 | 87 | 83 | 74 | 63 | 51 | 42 | 37 | 39 | 45 | 57 | 71 | 86 | 100 | 113 | 123 | 126 | 123 | 117 | 111 | 104 | 2032 | 84.7 | | 19: 2 | 126 | * | * | * | * | * | * | 10:19 | 37 | * | * | * | * | * | * |
| 5 | 100 | 98 | 97 | 95 | 92 | 88 | 82 | 74 | 62 | 48 | 38 | 33 | 35 | 43 | 57 | 73 | 89 | 103 | 115 | 124 | 127 | 122 | 113 | 105 | 2013 | 83.9 | | 19:49 | # 127 | * | * | * | * | * | * | 11:11 | 33 | * | * | * | * | * | * |
| 6 | 100 | 98 | 98 | 100 | 100 | 97 | 90 | 84 | 75 | 61 | 44 | 33 | 30 | 34 | 44 | 61 | 80 | 95 | 106 | 116 | 123 | 123 | 113 | 102 | 2007 | 83.6 | | 3:40 | 101 | 20:27 | 124 | * | * | * | * | 1:29 | 98 | 11:53 | 30 | * | * | * | * |
| 7 | 96 | 95 | 96 | 100 | 106 | 108 | 102 | 94 | 87 | 77 | 58 | 39 | 29 | 29 | 36 | 49 | 69 | 89 | 101 | 108 | 115 | 120 | 113 | 98 | 2014 | 83.9 | | 4:43 | 108 | 20:58 | 120 | * | * | * | * | 0:58 | 95 | 12:27 | # 28 | * | * | * | * |
| 8 | 87 | 85 | 88 | 94 | 104 | 114 | 115 | 106 | 98 | 91 | 77 | 54 | 35 | 29 | 33 | 43 | 60 | 82 | 100 | 106 | 109 | 114 | 112 | 98 | 2034 | 84.8 | | 5:34 | 116 | 21:24 | 114 | * | * | * | * | 0:43 | 85 | 13: 0 | 29 | * | * | * | * |
| 9 | 80 | 72 | 75 | 82 | 93 | 109 | 120 | 118 | 109 | 101 | 94 | 75 | 51 | 36 | 35 | 41 | 54 | 74 | 96 | 108 | 109 | 109 | 110 | 101 | 2052 | 85.5 | F | 6:21 | 121 | 21:46 | 110 | * | * | * | * | 1: 7 | 72 | 13:33 | 34 | * | * | * | * |
| 10 | 81 | 64 | 61 | 67 | 77 | 92 | 111 | 121 | 117 | 109 | 104 | 94 | 74 | 52 | 43 | 46 | 54 | 68 | 89 | 107 | 112 | 109 | 107 | 103 | 2062 | 85.9 | | 7: 8 | 121 | 19:51 | 112 | * | * | * | * | 1:43 | 60 | 14: 9 | 43 | * | * | * | * |
| 11 | 88 | 66 | 53 | 53 | 60 | 72 | 91 | 109 | 116 | 111 | 107 | 104 | 94 | 75 | 60 | 57 | 61 | 69 | 83 | 101 | 112 | 111 | 106 | 103 | 2062 | 85.9 | | 7:57 | 116 | 20:20 | 113 | * | * | * | * | 2:26 | 52 | 14:47 | 56 | * | * | * | * |
| 12 | 95 | 77 | 57 | 48 | 49 | 55 | 68 | 87 | 102 | 106 | 104 | 104 | 104 | 96 | 82 | 74 | 74 | 77 | 84 | 96 | 107 | 110 | 106 | 102 | 2064 | 86.0 | | 8:54 | 106 | 11:32 | 105 | 20:49 | 111 | * | * | 3:19 | 47 | 10:19 | 104 | 15:28 | 73 | * | * |
| 13 | 98 | 87 | 70 | 54 | 47 | 47 | 52 | 64 | 80 | 91 | 94 | 97 | 102 | 105 | 100 | 94 | 91 | 91 | 92 | 96 | 102 | 107 | 105 | 100 | 2066 | 86.1 | | 12:53 | 105 | 21:12 | 107 | * | * | * | * | 4:29 | 46 | 16:22 | 90 | * | * | * | * |
| 14 | 97 | 92 | 82 | 67 | 54 | 48 | 46 | 50 | 60 | 71 | 80 | 85 | 93 | 101 | 107 | 108 | 107 | 106 | 104 | 103 | 102 | 103 | 102 | 98 | 2066 | 86.1 | | 14:43 | 108 | * | * | * | * | * | * | 5:50 | 46 | * | * | * | * | * | * |
| 15 | 94 | 92 | 87 | 79 | 67 | 56 | 49 | 46 | 48 | 55 | 64 | 72 | 80 | 91 | 103 | 112 | 116 | 118 | 116 | 113 | 108 | 104 | 100 | 95 | 2065 | 86.0 | | 16:55 | 118 | * | * | * | * | * | * | 7: 3 | 46 | * | * | * | * | * | * |
| 16 | 91 | 89 | 88 | 84 | 77 | 68 | 58 | 50 | 47 | 48 | 52 | 60 | 68 | 79 | 92 | 105 | 116 | 122 | 124 | 122 | 116 | 109 | 101 | 95 | 2061 | 85.9 | L | 17:51 | 124 | * | * | * | * | * | * | 8:17 | 47 | * | * | * | * | * | * |
| 17 | 90 | 87 | 86 | 85 | 82 | 77 | 68 | 59 | 52 | 48 | 48 | 52 | 59 | 69 | 82 | 95 | 108 | 119 | 125 | 126 | 122 | 114 | 105 | 96 | 2054 | 85.6 | | 18:40 | 126 | * | * | * | * | * | * | 9:29 | 48 | * | * | * | * | * | * |
| 18 | 90 | 86 | 85 | 85 | 84 | 82 | 76 | 69 | 61 | 54 | 49 | 49 | 53 | 61 | 72 | 86 | 99 | 110 | 119 | 125 | 124 | 117 | 108 | 99 | 2043 | 85.1 | | 19:24 | 125 | * | * | * | * | * | * | 10:28 | 49 | * | * | * | * | * | * |
| 19 | 91 | 86 | 84 | 85 | 86 | 85 | 82 | 77 | 71 | 62 | 54 | 51 | 52 | 56 | 65 | 77 | 90 | 101 | 111 | 118 | 122 | 118 | 109 | 100 | 2033 | 84.7 | | 3:56 | 86 | 20: 1 | 122 | * | * | * | * | 1:59 | 84 | 11:15 | 50 | * | * | * | * |
| 20 | 92 | 87 | 84 | 85 | 88 | 89 | 86 | 84 | 80 | 72 | 62 | 54 | 52 | 54 | 60 | 71 | 84 | 95 | 103 | 110 | 116 | 116 | 108 | 98 | 2030 | 84.6 | | 4:36 | 89 | 20:31 | 117 | * | * | * | * | 2: 7 | 84 | 11:55 | 52 | * | * | * | * |
| 21 | 90 | 86 | 83 | 84 | 89 | 92 | 91 | 89 | 87 | 82 | 72 | 60 | 54 | 54 | 58 | 66 | 78 | 91 | 99 | 104 | 109 | 111 | 106 | 95 | 2030 | 84.6 | | 5:13 | 92 | 20:53 | 111 | * | * | * | * | 2:14 | 83 | 12:29 | 54 | * | * | * | * |
| 22 | 86 | 82 | 80 | 82 | 88 | 94 | 96 | 94 | 92 | 90 | 81 | 68 | 58 | 55 | 58 | 64 | 75 | 88 | 97 | 101 | 104 | 106 | 103 | 92 | 2034 | 84.8 | | 5:49 | 96 | 21: 7 | 106 | * | * | * | * | 2: 8 | 80 | 12:57 | 55 | * | * | * | * |
| 23 | 81 | 76 | 75 | 77 | 84 | 93 | 100 | 99 | 97 | 95 | 90 | 78 | 64 | 58 | 58 | 63 | 72 | 86 | 97 | 101 | 102 | 103 | 101 | 91 | 2041 | 85.0 | | 6:22 | 100 | 21:14 | 103 | * | * | * | * | 1:40 | 75 | 13:20 | 57 | * | * | * | * |
| 24 | 77 | 68 | 67 | 70 | 77 | 89 | 100 | 103 | 101 | 99 | 97 | 87 | 72 | 62 | 60 | 64 | 72 | 84 | 98 | 104 | 103 | 101 | 99 | 91 | 2045 | 85.2 | N | 6:54 | 103 | 19:13 | 105 | * | * | * | * | 1:38 | 67 | 13:40 | 60 | * | * | * | * |
| 25 | 75 | 62 | 58 | 61 | 68 | 80 | 95 | 104 | 104 | 102 | 101 | 95 | 82 | 68 | 63 | 66 | 72 | 83 | 97 | 107 | 107 | 102 | 99 | 92 | 2043 | 85.1 | | 7:29 | 105 | 19:30 | 108 | * | * | * | * | 1:56 | 58 | 14: 1 | 63 | * | * | * | * |
| 26 | 78 | 61 | 51 | 52 | 58 | 68 | 84 | 99 | 105 | 103 | 103 | 101 | 93 | 79 | 70 | 70 | 74 | 82 | 94 | 107 | 111 | 106 | 100 | 94 | 2043 | 85.1 | | 8: 9 | 105 | 19:54 | 111 | * | * | * | * | 2:24 | 51 | 14:29 | 69 | * | * | * | * |
| 27 | 83 | 65 | 50 | 45 | 48 | 55 | 69 | 86 | 99 | 103 | 102 | 104 | 102 | 92 | 81 | 76 | 78 | 83 | 91 | 103 | 111 | 109 | 102 | 95 | 2032 | 84.7 | | 11:13 | 104 | 20:22 | 111 | * | * | * | * | 3: 2 | 45 | 15: 5 | 76 | * | * | * | * |
| 28 | 87 | 73 | 56 | 44 | 41 | 44 | 53 | 69 | 85 | 96 | 99 | 102 | 105 | 103 | 96 | 88 | 86 | 88 | 92 | 99 | 106 | 109 | 104 | 96 | 2021 | 84.2 | | 12:17 | 105 | 20:50 | 109 | * | * | * | * | 3:52 | 41 | 15:53 | 86 | * | * | * | * |
| 29 | 89 | 80 | 66 | 51 | 41 | 39 | 42 | 52 | 67 | 81 | 91 | 96 | 102 | 108 | 108 | 103 | 99 | 97 | 97 | 99 | 102 | 105 | 103 | 97 | 2015 | 84.0 | | 13:34 | 109 | 21:12 | 105 | * | * | * | * | 4:53 | 39 | 17:25 | 97 | * | * | * | * |
| 30 | 90 | 83 | 75 | 63 | 50 | 41 | 38 | 41 | 50 | 62 | 75 | 85 | 94 | 103 | 111 | 115 | 113 | 109 | 106 | 103 | 102 | 101 | 100 | 96 | 2006 | 83.6 | | 15: 6 | 115 | * | * | * | * | * | * | 5:59 | 38 | * | * | * | * | * | * |

| N | Sum | Mean | 推算月最高潮位 | | | 推算月最低潮位 | | |
|---|---|---|---|---|---|---|---|---|
| 総回数 | 推算月合計 | 推算月平均 | 起時 | 潮位 | 回数 | 起時 | 潮位 | 回数 |
| 720 | 61256 | 85.1 | 5 日 19 時 49 分 | 127 | 1 | 7 日 12 時 27 分 | 28 | 1 |

# 推算潮位（毎時・満干潮）

地 点 名 : 明石　　緯 度 : 34 °39 ′N　　経 度 : 134 °59 ′E　　潮位表基準面の零点 : 平均海面下 70.0(cm)　　2014 年 10 月

| 毎時潮位 | | | | | | | | | | | | | | | | | | | | | | | | | | | | 満潮 | | | | | | | | 干潮 | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 日 | 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 | 90 | 84 | 79 | 72 | 62 | 50 | 42 | 38 | 40 | 47 | 57 | 70 | 81 | 93 | 105 | 115 | 121 | 121 | 116 | 111 | 106 | 101 | 97 | 93 | 1991 | 83.0 | | 16:24 | 122 | * | * | * | * | * | * | 7: 8 | 38 | * | * | * | * | * | * |
| 2 | 90 | 85 | 81 | 78 | 73 | 64 | 53 | 44 | 39 | 39 | 44 | 53 | 66 | 79 | 93 | 107 | 119 | 125 | 125 | 120 | 112 | 105 | 97 | 92 | 1983 | 82.6 | U | 17:25 | # 126 | * | * | * | * | * | * | 8:27 | 39 | * | * | * | * | * | * |
| 3 | 88 | 86 | 83 | 81 | 79 | 74 | 67 | 56 | 46 | 40 | 39 | 43 | 51 | 65 | 79 | 94 | 108 | 120 | 126 | 125 | 117 | 108 | 98 | 91 | 1964 | 81.8 | | 18:20 | # 126 | * | * | * | * | * | * | 9:48 | 39 | * | * | * | * | * | * |
| 4 | 86 | 85 | 85 | 85 | 84 | 82 | 78 | 71 | 60 | 49 | 41 | 40 | 43 | 53 | 67 | 83 | 97 | 109 | 118 | 123 | 119 | 109 | 97 | 88 | 1952 | 81.3 | | 19: 7 | 123 | * | * | * | * | * | * | 10:50 | 40 | * | * | * | * | * | * |
| 5 | 83 | 82 | 84 | 88 | 90 | 89 | 86 | 83 | 76 | 64 | 50 | 43 | 42 | 47 | 57 | 73 | 89 | 100 | 108 | 114 | 116 | 109 | 94 | 82 | 1949 | 81.2 | | 3:59 | 90 | 19:45 | 117 | * | * | * | * | 0:56 | 82 | 11:36 | 42 | * | * | * | * |
| 6 | 76 | 75 | 78 | 86 | 94 | 97 | 94 | 91 | 89 | 81 | 65 | 51 | 45 | 47 | 53 | 66 | 84 | 97 | 103 | 106 | 110 | 107 | 92 | 75 | 1962 | 81.8 | | 4:49 | 97 | 20:15 | 110 | * | * | * | * | 0:49 | 75 | 12:11 | 45 | * | * | * | * |
| 7 | 65 | 64 | 68 | 76 | 90 | 101 | 103 | 99 | 97 | 95 | 83 | 64 | 52 | 50 | 54 | 63 | 79 | 96 | 105 | 104 | 103 | 103 | 93 | 73 | 1980 | 82.5 | | 5:35 | 103 | 18:19 | 105 | * | * | * | * | 0:36 | 64 | 12:41 | 50 | * | * | * | * |
| 8 | 55 | 50 | 54 | 62 | 77 | 96 | 107 | 106 | 102 | 103 | 98 | 83 | 64 | 57 | 58 | 64 | 75 | 93 | 107 | 109 | 103 | 100 | 94 | 77 | 1994 | 83.1 | F | 6:21 | 107 | 18:36 | 109 | * | * | * | * | 0:56 | 50 | 13:12 | 56 | * | * | * | * |
| 9 | 53 | 39 | 39 | 46 | 59 | 79 | 99 | 108 | 106 | 105 | 107 | 99 | 82 | 68 | 65 | 69 | 76 | 89 | 105 | 113 | 108 | 101 | 95 | 83 | 1993 | 83.0 | | 7:10 | 108 | 9:50 | 107 | 19: 4 | 113 | * | * | 1:30 | 37 | 8:39 | 105 | 13:45 | 65 | * | * |
| 10 | 61 | 39 | 29 | 32 | 42 | 58 | 81 | 99 | 105 | 104 | 107 | 108 | 99 | 85 | 76 | 77 | 81 | 88 | 101 | 112 | 113 | 104 | 96 | 88 | 1985 | 82.7 | | 10:41 | 108 | 19:33 | 114 | * | * | * | * | 2:11 | 29 | 14:22 | 76 | * | * | * | * |
| 11 | 72 | 49 | 32 | 26 | 30 | 41 | 59 | 80 | 95 | 99 | 102 | 107 | 108 | 101 | 91 | 88 | 89 | 92 | 98 | 107 | 111 | 107 | 98 | 90 | 1972 | 82.2 | | 11:38 | 109 | 20: 0 | 111 | * | * | * | * | 2:59 | 26 | 15: 5 | 88 | * | * | * | * |
| 12 | 80 | 64 | 44 | 31 | 27 | 31 | 42 | 59 | 77 | 88 | 94 | 100 | 107 | 109 | 106 | 101 | 100 | 100 | 100 | 103 | 106 | 104 | 98 | 90 | 1961 | 81.7 | | 12:48 | 109 | 20:15 | 106 | * | * | * | * | 3:55 | 27 | 16:56 | 100 | * | * | * | * |
| 13 | 83 | 74 | 59 | 44 | 34 | 31 | 35 | 45 | 59 | 72 | 82 | 90 | 99 | 108 | 113 | 113 | 111 | 109 | 106 | 104 | 102 | 99 | 94 | 88 | 1954 | 81.4 | | 14:30 | 113 | * | * | * | * | * | * | 4:58 | 31 | * | * | * | * | * | * |
| 14 | 83 | 78 | 70 | 59 | 48 | 40 | 37 | 39 | 47 | 58 | 68 | 78 | 89 | 100 | 111 | 117 | 119 | 117 | 113 | 108 | 102 | 96 | 90 | 85 | 1952 | 81.3 | | 15:59 | 119 | * | * | * | * | * | * | 6: 2 | 37 | * | * | * | * | * | * |
| 15 | 81 | 78 | 74 | 69 | 61 | 52 | 45 | 42 | 44 | 49 | 57 | 67 | 78 | 90 | 103 | 114 | 121 | 122 | 119 | 113 | 105 | 96 | 88 | 81 | 1949 | 81.2 | | 16:49 | 122 | * | * | * | * | * | * | 7: 8 | 42 | * | * | * | * | * | * |
| 16 | 77 | 75 | 75 | 74 | 70 | 64 | 57 | 51 | 48 | 48 | 52 | 59 | 69 | 80 | 93 | 106 | 116 | 121 | 122 | 117 | 108 | 98 | 88 | 79 | 1947 | 81.1 | L | 17:32 | 122 | * | * | * | * | * | * | 8:23 | 47 | * | * | * | * | * | * |
| 17 | 74 | 73 | 73 | 75 | 75 | 73 | 68 | 62 | 56 | 53 | 52 | 55 | 62 | 72 | 84 | 96 | 107 | 115 | 119 | 117 | 110 | 100 | 88 | 79 | 1938 | 80.8 | | 3:34 | 75 | 18:13 | 119 | * | * | * | * | 1: 6 | 73 | 9:37 | 52 | * | * | * | * |
| 18 | 72 | 70 | 71 | 74 | 77 | 77 | 76 | 72 | 67 | 61 | 57 | 56 | 59 | 66 | 76 | 88 | 99 | 107 | 112 | 114 | 110 | 101 | 89 | 78 | 1929 | 80.4 | | 4:42 | 77 | 18:51 | 114 | * | * | * | * | 1:10 | 70 | 10:38 | 56 | * | * | * | * |
| 19 | 71 | 67 | 68 | 72 | 77 | 80 | 81 | 80 | 78 | 72 | 65 | 61 | 60 | 64 | 71 | 81 | 91 | 100 | 105 | 108 | 107 | 100 | 88 | 77 | 1924 | 80.2 | | 6:20 | 81 | 19:22 | 108 | * | * | * | * | 1:22 | 67 | 11:31 | 60 | * | * | * | * |
| 20 | 69 | 65 | 65 | 69 | 76 | 81 | 84 | 85 | 86 | 82 | 74 | 67 | 64 | 65 | 69 | 77 | 87 | 95 | 99 | 101 | 102 | 97 | 86 | 73 | 1918 | 79.9 | | 7:41 | 86 | 19:43 | 102 | * | * | * | * | 1:31 | 64 | 12:16 | 64 | * | * | * | * |
| 21 | 65 | 61 | 60 | 65 | 74 | 81 | 85 | 88 | 91 | 90 | 83 | 74 | 69 | 68 | 70 | 75 | 85 | 93 | 96 | 97 | 97 | 94 | 84 | 69 | 1914 | 79.8 | | 8:23 | 92 | 19:49 | 97 | * | * | * | * | 1:33 | 60 | 12:50 | 68 | * | * | * | * |
| 22 | 59 | 54 | 54 | 59 | 70 | 81 | 87 | 90 | 94 | 96 | 91 | 82 | 74 | 71 | 72 | 76 | 85 | 94 | 98 | 96 | 94 | 91 | 82 | 66 | 1916 | 79.8 | | 8:55 | 96 | 18: 5 | 98 | * | * | * | * | 1:29 | 54 | 13: 5 | 71 | * | * | * | * |
| 23 | 52 | 46 | 46 | 51 | 62 | 77 | 88 | 92 | 95 | 99 | 98 | 89 | 79 | 74 | 75 | 78 | 85 | 96 | 102 | 100 | 95 | 90 | 82 | 66 | 1917 | 79.9 | | 9:25 | 99 | 18:15 | 103 | * | * | * | * | 1:25 | 46 | 13:13 | 74 | * | * | * | * |
| 24 | 48 | 37 | 36 | 41 | 52 | 69 | 85 | 94 | 96 | 100 | 102 | 97 | 85 | 77 | 77 | 80 | 86 | 96 | 106 | 107 | 100 | 91 | 83 | 70 | 1915 | 79.8 | N | 9:56 | 102 | 18:38 | 108 | * | * | * | * | 1:37 | 36 | 13:31 | 76 | * | * | * | * |
| 25 | 50 | 33 | 27 | 30 | 39 | 56 | 76 | 91 | 97 | 100 | 103 | 103 | 94 | 84 | 79 | 82 | 87 | 95 | 105 | 111 | 107 | 96 | 85 | 74 | 1904 | 79.3 | | 10:31 | 104 | 19: 6 | 111 | * | * | * | * | 2: 2 | 27 | 14: 0 | 79 | * | * | * | * |
| 26 | 56 | 36 | 22 | 21 | 27 | 40 | 60 | 81 | 94 | 98 | 102 | 106 | 104 | 94 | 86 | 85 | 89 | 94 | 101 | 109 | 110 | 102 | 89 | 78 | 1884 | 78.5 | | 11:15 | 106 | 19:36 | 111 | * | * | * | * | 2:38 | 20 | 14:38 | 85 | * | * | * | * |
| 27 | 65 | 46 | 27 | 18 | 19 | 27 | 42 | 63 | 82 | 93 | 98 | 104 | 108 | 105 | 98 | 93 | 93 | 95 | 99 | 104 | 108 | 104 | 94 | 82 | 1867 | 77.8 | | 12:12 | 108 | 20: 4 | 108 | * | * | * | * | 3:23 | # 17 | 15:32 | 92 | * | * | * | * |
| 28 | 71 | 58 | 41 | 25 | 19 | 20 | 29 | 44 | 63 | 79 | 90 | 97 | 105 | 111 | 110 | 105 | 101 | 100 | 100 | 100 | 102 | 101 | 95 | 85 | 1851 | 77.1 | | 13:25 | 111 | 20:19 | 102 | * | * | * | * | 4:17 | 18 | 17:38 | 100 | * | * | * | * |
| 29 | 75 | 66 | 55 | 41 | 28 | 22 | 24 | 31 | 44 | 60 | 75 | 86 | 96 | 107 | 114 | 116 | 113 | 108 | 104 | 100 | 98 | 95 | 91 | 85 | 1834 | 76.4 | | 14:47 | 116 | * | * | * | * | * | * | 5:19 | 22 | * | * | * | * | * | * |
| 30 | 77 | 70 | 64 | 56 | 45 | 34 | 28 | 28 | 34 | 44 | 57 | 71 | 84 | 96 | 108 | 118 | 121 | 117 | 110 | 104 | 97 | 91 | 85 | 81 | 1820 | 75.8 | | 15:54 | 121 | * | * | * | * | * | * | 6:27 | 28 | * | * | * | * | * | * |
| 31 | 77 | 72 | 69 | 66 | 61 | 52 | 42 | 36 | 35 | 38 | 45 | 56 | 69 | 83 | 96 | 109 | 119 | 122 | 117 | 108 | 98 | 89 | 81 | 76 | 1816 | 75.7 | U | 16:48 | 122 | * | * | * | * | * | * | 7:47 | 34 | * | * | * | * | * | * |

| N | Sum | Mean | 推算月最高潮位 | | | 推算月最低潮位 | | |
|---|---|---|---|---|---|---|---|---|
| 総回数 | 推算月合計 | 推算月平均 | 起時 | 潮位 | 回数 | 起時 | 潮位 | 回数 |
| 744 | 59835 | 80.4 | 3 日 18 時 20 分 | 126 | 2 | 27 日 3 時 23 分 | 17 | 1 |

# 推算潮位（毎時・満干潮）

地 点 名 : 明石　　緯 度 : 34 °39 ′N　　経 度 : 134 °59 ′E　　潮位表基準面の零点 : 平均海面下 70.0(cm)　　2014 年 11 月

| 日 | 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 | 満潮 時刻 | 満潮 潮位 | 満潮 時刻 | 満潮 潮位 | 満潮 時刻 | 満潮 潮位 | 満潮 時刻 | 満潮 潮位 | 干潮 時刻 | 干潮 潮位 | 干潮 時刻 | 干潮 潮位 | 干潮 時刻 | 干潮 潮位 | 干潮 時刻 | 干潮 潮位 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 73 | 72 | 70 | 70 | 70 | 67 | 60 | 51 | 44 | 41 | 42 | 47 | 57 | 70 | 84 | 97 | 109 | 117 | 118 | 111 | 100 | 88 | 78 | 70 | 1806 | 75.3 | | 17:37 | # 119 | * | * | * | * | * | * | 9:19 | 41 | * | * | * | * | * | * |
| 2 | 67 | 68 | 70 | 72 | 73 | 75 | 74 | 69 | 60 | 52 | 48 | 48 | 52 | 62 | 74 | 87 | 98 | 106 | 112 | 110 | 101 | 86 | 73 | 65 | 1802 | 75.1 | | 5:20 | 75 | 18:21 | 112 | * | * | * | * | 0:17 | 67 | 10:33 | 48 | * | * | * | * |
| 3 | 60 | 61 | 66 | 72 | 76 | 78 | 81 | 82 | 78 | 68 | 60 | 55 | 55 | 59 | 69 | 81 | 91 | 97 | 102 | 104 | 99 | 85 | 69 | 57 | 1805 | 75.2 | | 6:50 | 82 | 18:58 | 104 | * | * | * | * | 0:26 | 60 | 11:31 | 55 | * | * | * | * |
| 4 | 52 | 51 | 57 | 67 | 76 | 80 | 83 | 88 | 91 | 85 | 74 | 65 | 63 | 63 | 68 | 78 | 90 | 96 | 96 | 96 | 95 | 85 | 66 | 49 | 1814 | 75.6 | | 7:53 | 91 | 18:25 | 97 | * | * | * | * | 0:36 | 51 | 12:14 | 63 | * | * | * | * |
| 5 | 41 | 40 | 45 | 56 | 71 | 82 | 85 | 89 | 95 | 97 | 89 | 77 | 71 | 70 | 72 | 78 | 90 | 99 | 99 | 94 | 91 | 85 | 68 | 46 | 1830 | 76.3 | | 8:42 | 98 | 17:28 | 100 | * | * | * | * | 0:39 | 40 | 12:37 | 70 | * | * | * | * |
| 6 | 31 | 28 | 31 | 41 | 58 | 77 | 87 | 90 | 95 | 102 | 101 | 90 | 79 | 76 | 77 | 81 | 89 | 100 | 105 | 99 | 91 | 85 | 73 | 51 | 1837 | 76.5 | | 9:25 | 103 | 17:53 | 105 | * | * | * | * | 0:54 | 27 | 13: 0 | 76 | * | * | * | * |
| 7 | 29 | 18 | 18 | 26 | 41 | 63 | 82 | 90 | 94 | 100 | 106 | 101 | 90 | 82 | 82 | 84 | 89 | 99 | 108 | 106 | 97 | 87 | 77 | 60 | 1829 | 76.2 | F | 10: 6 | 106 | 18:24 | 109 | * | * | * | * | 1:24 | 17 | 13:30 | 81 | * | * | * | * |
| 8 | 36 | 16 | 10 | 14 | 26 | 45 | 68 | 84 | 91 | 97 | 104 | 107 | 101 | 91 | 87 | 88 | 91 | 97 | 105 | 109 | 103 | 92 | 81 | 69 | 1812 | 75.5 | | 10:50 | 107 | 18:55 | 109 | * | * | * | * | 2: 1 | 10 | 14: 8 | 87 | * | * | * | * |
| 9 | 49 | 26 | 11 | 8 | 15 | 29 | 50 | 71 | 85 | 92 | 98 | 106 | 107 | 101 | 95 | 93 | 94 | 96 | 101 | 105 | 104 | 96 | 85 | 74 | 1791 | 74.6 | | 11:39 | 108 | 19:22 | 106 | * | * | * | * | 2:44 | 8 | 14:58 | 93 | * | * | * | * |
| 10 | 60 | 41 | 22 | 12 | 12 | 20 | 35 | 54 | 72 | 84 | 91 | 100 | 107 | 108 | 104 | 100 | 98 | 98 | 98 | 100 | 100 | 95 | 86 | 77 | 1774 | 73.9 | | 12:40 | 108 | 19:35 | 100 | * | * | * | * | 3:31 | 11 | 17:14 | 98 | * | * | * | * |
| 11 | 67 | 55 | 39 | 24 | 17 | 18 | 27 | 41 | 57 | 72 | 83 | 92 | 101 | 108 | 110 | 108 | 104 | 101 | 98 | 96 | 93 | 90 | 84 | 77 | 1762 | 73.4 | | 13:53 | 110 | * | * | * | * | * | * | 4:21 | 17 | * | * | * | * | * | * |
| 12 | 70 | 63 | 53 | 40 | 30 | 25 | 27 | 34 | 46 | 59 | 72 | 83 | 93 | 103 | 111 | 113 | 111 | 106 | 101 | 95 | 89 | 83 | 78 | 74 | 1759 | 73.3 | | 14:58 | 113 | * | * | * | * | * | * | 5:14 | 25 | * | * | * | * | * | * |
| 13 | 69 | 65 | 61 | 54 | 45 | 37 | 33 | 35 | 41 | 50 | 61 | 73 | 84 | 95 | 106 | 113 | 114 | 111 | 104 | 96 | 87 | 79 | 73 | 68 | 1754 | 73.1 | | 15:46 | 115 | * | * | * | * | * | * | 6: 9 | 33 | * | * | * | * | * | * |
| 14 | 65 | 64 | 64 | 62 | 57 | 50 | 45 | 42 | 43 | 47 | 55 | 65 | 75 | 87 | 98 | 108 | 113 | 112 | 107 | 98 | 88 | 77 | 68 | 63 | 1753 | 73.0 | | 16:24 | 114 | * | * | * | * | * | * | 7:12 | 42 | * | * | * | * | * | * |
| 15 | 60 | 61 | 62 | 65 | 65 | 62 | 57 | 53 | 51 | 51 | 54 | 60 | 68 | 78 | 89 | 100 | 107 | 110 | 107 | 100 | 89 | 77 | 66 | 59 | 1751 | 73.0 | L | 3:34 | 65 | 16:58 | 110 | * | * | * | * | 0:28 | 60 | 8:33 | 50 | * | * | * | * |
| 16 | 55 | 56 | 59 | 63 | 67 | 69 | 68 | 65 | 62 | 59 | 58 | 60 | 65 | 72 | 81 | 91 | 99 | 104 | 104 | 99 | 90 | 77 | 65 | 56 | 1744 | 72.7 | | 5: 1 | 69 | 17:29 | 105 | * | * | * | * | 0:25 | 55 | 9:52 | 58 | * | * | * | * |
| 17 | 51 | 50 | 54 | 60 | 66 | 72 | 75 | 75 | 73 | 69 | 66 | 64 | 66 | 70 | 76 | 84 | 92 | 97 | 98 | 96 | 88 | 77 | 64 | 53 | 1736 | 72.3 | | 6:42 | 75 | 17:56 | 99 | * | * | * | * | 0:36 | 50 | 11: 2 | 64 | * | * | * | * |
| 18 | 47 | 45 | 48 | 55 | 63 | 71 | 77 | 82 | 83 | 80 | 75 | 72 | 70 | 71 | 75 | 81 | 87 | 91 | 92 | 91 | 86 | 75 | 61 | 49 | 1727 | 72.0 | | 7:47 | 83 | 18:11 | 92 | * | * | * | * | 0:47 | 45 | 12: 8 | 70 | * | * | * | * |
| 19 | 42 | 39 | 42 | 50 | 60 | 69 | 77 | 84 | 89 | 89 | 84 | 79 | 76 | 75 | 77 | 81 | 86 | 89 | 88 | 87 | 83 | 73 | 59 | 45 | 1723 | 71.8 | | 8:26 | 90 | 17:17 | 89 | * | * | * | * | 0:59 | 39 | 13: 0 | 75 | * | * | * | * |
| 20 | 36 | 32 | 35 | 43 | 56 | 67 | 75 | 84 | 91 | 95 | 91 | 85 | 81 | 80 | 80 | 83 | 89 | 92 | 90 | 85 | 81 | 72 | 58 | 41 | 1722 | 71.8 | | 8:57 | 95 | 17: 5 | 92 | * | * | * | * | 1: 7 | 32 | 13:26 | 80 | * | * | * | * |
| 21 | 28 | 24 | 26 | 34 | 48 | 64 | 75 | 83 | 91 | 97 | 97 | 90 | 84 | 83 | 83 | 86 | 91 | 97 | 96 | 89 | 81 | 73 | 60 | 40 | 1720 | 71.7 | | 9:26 | 98 | 17:26 | 97 | * | * | * | * | 1:13 | 24 | 13: 4 | 83 | * | * | * | * |
| 22 | 23 | 15 | 15 | 22 | 37 | 57 | 73 | 82 | 89 | 97 | 101 | 96 | 88 | 84 | 85 | 87 | 92 | 100 | 103 | 98 | 87 | 76 | 64 | 45 | 1716 | 71.5 | N | 9:57 | 101 | 17:56 | 103 | * | * | * | * | 1:24 | 14 | 13:12 | 83 | * | * | * | * |
| 23 | 23 | 8 | 5 | 10 | 23 | 43 | 65 | 80 | 88 | 95 | 101 | 101 | 94 | 86 | 84 | 88 | 92 | 99 | 106 | 106 | 96 | 82 | 69 | 53 | 1697 | 70.7 | | 10:31 | 103 | 18:30 | 107 | * | * | * | * | 1:49 | 5 | 13:42 | 84 | * | * | * | * |
| 24 | 32 | 10 | -1 | 0 | 10 | 27 | 50 | 72 | 85 | 92 | 99 | 104 | 101 | 93 | 87 | 87 | 91 | 96 | 103 | 108 | 104 | 91 | 76 | 62 | 1679 | 70.0 | | 11:13 | 104 | 19: 6 | 108 | * | * | * | * | 2:24 | -2 | 14:24 | 86 | * | * | * | * |
| 25 | 44 | 22 | 4 | -3 | 0 | 12 | 32 | 55 | 75 | 86 | 94 | 101 | 105 | 102 | 95 | 90 | 91 | 94 | 98 | 103 | 104 | 96 | 83 | 69 | 1652 | 68.8 | | 12: 6 | 105 | 19:40 | 104 | * | * | * | * | 3: 6 | # -4 | 15:18 | 90 | * | * | * | * |
| 26 | 56 | 39 | 19 | 4 | 0 | 5 | 17 | 36 | 57 | 74 | 85 | 94 | 102 | 107 | 105 | 98 | 94 | 93 | 94 | 95 | 96 | 94 | 86 | 74 | 1624 | 67.7 | | 13: 9 | 107 | 20: 7 | 96 | * | * | * | * | 3:55 | 0 | 16:54 | 93 | * | * | * | * |
| 27 | 63 | 53 | 39 | 23 | 11 | 8 | 12 | 24 | 40 | 58 | 73 | 84 | 94 | 104 | 110 | 108 | 102 | 96 | 92 | 89 | 87 | 85 | 82 | 75 | 1612 | 67.2 | | 14:15 | 110 | * | * | * | * | * | * | 4:51 | 7 | * | * | * | * | * | * |
| 28 | 67 | 60 | 53 | 43 | 31 | 21 | 19 | 22 | 30 | 43 | 58 | 71 | 83 | 94 | 105 | 111 | 109 | 102 | 94 | 87 | 80 | 75 | 72 | 70 | 1600 | 66.7 | | 15:14 | 111 | * | * | * | * | * | * | 5:53 | 19 | * | * | * | * | * | * |
| 29 | 65 | 61 | 59 | 57 | 51 | 42 | 35 | 32 | 33 | 38 | 47 | 59 | 71 | 83 | 94 | 105 | 110 | 106 | 97 | 87 | 77 | 68 | 62 | 59 | 1598 | 66.6 | U | 16: 6 | 110 | * | * | * | * | * | * | 7: 9 | 32 | * | * | * | * | * | * |
| 30 | 59 | 59 | 59 | 61 | 63 | 61 | 55 | 49 | 45 | 45 | 47 | 53 | 63 | 73 | 84 | 94 | 102 | 105 | 100 | 88 | 75 | 63 | 54 | 49 | 1606 | 66.9 | | 4: 3 | 63 | 16:52 | 105 | * | * | * | * | 1:23 | 58 | 8:48 | 45 | 23:33 | 48 | * | * |

毎時潮位

| N 総回数 | Sum 推算月合計 | Mean 推算月平均 | 推算月最高潮位 起時 | 推算月最高潮位 潮位 | 推算月最高潮位 回数 | 推算月最低潮位 起時 | 推算月最低潮位 潮位 | 推算月最低潮位 回数 |
|---|---|---|---|---|---|---|---|---|
| 720 | 52035 | 72.3 | 1 日 17 時 37 分 | 119 | 1 | 25 日 3 時 6 分 | -4 | 1 |

# 推算潮位（毎時・満干潮）

地 点 名 : 明石　　緯 度 : 34 °39 ′N　　経 度 : 134 °59 ′E　　潮位表基準面の零点 : 平均海面下 70.0(cm)　　2014 年 12 月

| | 毎時潮位 | | | | | | | | | | | | | | | | | | | | | | | | | | | 満潮 | | | | | | | | 干潮 | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 日 | 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 | 49 | 51 | 55 | 59 | 64 | 69 | 71 | 68 | 63 | 59 | 56 | 57 | 61 | 68 | 77 | 85 | 92 | 97 | 97 | 89 | 75 | 60 | 48 | 41 | 1611 | 67.1 | | 5:49 | 71 | 17:33 | 98 | * | * | * | * | 10:25 | 56 | 23:58 | 38 | * | * | * | * |
| 2 | 38 | 41 | 47 | 55 | 61 | 69 | 77 | 82 | 80 | 75 | 70 | 67 | 66 | 68 | 75 | 82 | 86 | 88 | 90 | 87 | 76 | 60 | 44 | 33 | 1617 | 67.4 | | 7:13 | 82 | 18: 2 | 90 | * | * | * | * | 11:53 | 66 | * | * | * | * | * | * |
| 3 | 29 | 30 | 37 | 48 | 57 | 65 | 75 | 85 | 91 | 89 | 83 | 78 | 76 | 74 | 76 | 82 | 87 | 87 | 84 | 82 | 76 | 62 | 43 | 28 | 1624 | 67.7 | | 8:12 | 91 | 16:28 | 87 | * | * | * | * | 0:22 | 28 | 13: 2 | 74 | * | * | * | * |
| 4 | 20 | 19 | 25 | 37 | 51 | 62 | 71 | 82 | 93 | 98 | 94 | 88 | 84 | 82 | 81 | 84 | 89 | 91 | 86 | 80 | 75 | 65 | 46 | 26 | 1629 | 67.9 | | 8:59 | 98 | 16:44 | 91 | * | * | * | * | 0:40 | 19 | 13:49 | 81 | * | * | * | * |
| 5 | 13 | 10 | 13 | 24 | 41 | 57 | 68 | 77 | 89 | 99 | 101 | 95 | 89 | 87 | 86 | 86 | 91 | 96 | 94 | 85 | 77 | 68 | 53 | 31 | 1630 | 67.9 | | 9:39 | 101 | 17:16 | 96 | * | * | * | * | 0:57 | 10 | 14:15 | 86 | * | * | * | * |
| 6 | 12 | 3 | 4 | 12 | 28 | 48 | 65 | 74 | 83 | 94 | 102 | 100 | 93 | 88 | 88 | 88 | 91 | 97 | 99 | 94 | 83 | 72 | 60 | 41 | 1619 | 67.5 | F | 10:17 | # 103 | 17:52 | 100 | * | * | * | * | 1:22 | 2 | 13:45 | 88 | * | * | * | * |
| 7 | 18 | 2 | -3 | 2 | 15 | 35 | 56 | 71 | 80 | 89 | 98 | 102 | 97 | 90 | 88 | 88 | 90 | 94 | 99 | 99 | 90 | 78 | 67 | 52 | 1597 | 66.5 | | 10:54 | 102 | 18:29 | 100 | * | * | * | * | 1:54 | -3 | 14: 8 | 88 | * | * | * | * |
| 8 | 31 | 10 | -3 | -3 | 6 | 22 | 43 | 63 | 76 | 84 | 93 | 100 | 101 | 95 | 89 | 88 | 89 | 91 | 95 | 98 | 94 | 84 | 72 | 61 | 1579 | 65.8 | | 11:34 | 101 | 19: 4 | 98 | * | * | * | * | 2:31 | -4 | 14:51 | 88 | * | * | * | * |
| 9 | 45 | 24 | 7 | -1 | 2 | 13 | 30 | 51 | 68 | 79 | 87 | 95 | 101 | 99 | 93 | 89 | 88 | 88 | 89 | 91 | 91 | 86 | 76 | 66 | 1557 | 64.9 | | 12:19 | 101 | 19:33 | 92 | * | * | * | * | 3:10 | -1 | 16: 4 | 88 | * | * | * | * |
| 10 | 55 | 40 | 22 | 9 | 5 | 10 | 22 | 39 | 57 | 72 | 81 | 89 | 97 | 101 | 99 | 94 | 89 | 87 | 85 | 84 | 84 | 82 | 76 | 68 | 1547 | 64.5 | | 13: 8 | 101 | * | * | * | * | * | * | 3:52 | 5 | * | * | * | * | * | * |
| 11 | 60 | 51 | 38 | 24 | 15 | 14 | 20 | 31 | 46 | 62 | 74 | 83 | 92 | 99 | 102 | 99 | 93 | 88 | 84 | 79 | 76 | 74 | 70 | 66 | 1540 | 64.2 | | 13:56 | 102 | * | * | * | * | * | * | 4:36 | 14 | * | * | * | * | * | * |
| 12 | 61 | 56 | 49 | 40 | 30 | 24 | 25 | 30 | 40 | 53 | 65 | 76 | 85 | 94 | 101 | 102 | 98 | 91 | 84 | 77 | 70 | 66 | 63 | 60 | 1540 | 64.2 | | 14:41 | 102 | * | * | * | * | * | * | 5:23 | 24 | * | * | * | * | * | * |
| 13 | 58 | 56 | 55 | 51 | 44 | 38 | 35 | 36 | 40 | 48 | 58 | 69 | 78 | 87 | 96 | 101 | 100 | 93 | 85 | 76 | 67 | 59 | 55 | 53 | 1538 | 64.1 | | 15:19 | 101 | * | * | * | * | * | * | 6:12 | 34 | * | * | * | * | * | * |
| 14 | 52 | 53 | 55 | 57 | 55 | 51 | 47 | 46 | 46 | 50 | 56 | 64 | 72 | 80 | 89 | 96 | 98 | 94 | 86 | 76 | 66 | 56 | 48 | 45 | 1538 | 64.1 | L | 3: 4 | 57 | 15:53 | 98 | * | * | * | * | 0: 3 | 52 | 7: 8 | 46 | 23:29 | 45 | * | * |
| 15 | 45 | 47 | 51 | 57 | 61 | 61 | 59 | 58 | 57 | 57 | 58 | 63 | 69 | 75 | 81 | 88 | 93 | 92 | 86 | 76 | 65 | 54 | 44 | 39 | 1536 | 64.0 | | 4:37 | 62 | 16:25 | 93 | * | * | * | * | 8:37 | 57 | 23:40 | 38 | * | * | * | * |
| 16 | 38 | 41 | 46 | 53 | 61 | 67 | 69 | 69 | 68 | 67 | 66 | 66 | 69 | 72 | 77 | 81 | 86 | 87 | 84 | 76 | 64 | 52 | 41 | 33 | 1533 | 63.9 | | 6:31 | 69 | 16:53 | 87 | * | * | * | * | 10:24 | 66 | 23:59 | 30 | * | * | * | * |
| 17 | 30 | 33 | 39 | 47 | 56 | 66 | 74 | 78 | 79 | 78 | 75 | 73 | 72 | 73 | 76 | 78 | 81 | 82 | 80 | 74 | 64 | 51 | 38 | 28 | 1525 | 63.5 | | 7:51 | 79 | 17: 4 | 82 | * | * | * | * | 11:57 | 72 | * | * | * | * | * | * |
| 18 | 24 | 25 | 31 | 41 | 51 | 62 | 73 | 82 | 86 | 86 | 84 | 81 | 78 | 77 | 78 | 80 | 80 | 79 | 77 | 73 | 64 | 51 | 36 | 24 | 1523 | 63.5 | | 8:29 | 87 | 15:53 | 80 | * | * | * | * | 0:20 | 23 | 13: 7 | 77 | * | * | * | * |
| 19 | 17 | 16 | 21 | 33 | 46 | 58 | 70 | 81 | 90 | 93 | 90 | 87 | 84 | 81 | 81 | 83 | 84 | 83 | 78 | 72 | 65 | 52 | 35 | 19 | 1519 | 63.3 | | 8:57 | 93 | 16: 6 | 84 | * | * | * | * | 0:39 | 15 | 13:43 | 81 | * | * | * | * |
| 20 | 9 | 6 | 11 | 22 | 38 | 54 | 66 | 77 | 89 | 96 | 95 | 90 | 86 | 84 | 84 | 86 | 89 | 90 | 85 | 77 | 67 | 56 | 40 | 19 | 1516 | 63.2 | | 9:25 | 96 | 16:44 | 91 | * | * | * | * | 0:55 | 6 | 13:43 | 84 | * | * | * | * |
| 21 | 3 | -3 | -1 | 9 | 26 | 47 | 63 | 74 | 85 | 95 | 98 | 94 | 87 | 84 | 85 | 87 | 91 | 96 | 96 | 87 | 74 | 62 | 47 | 26 | 1512 | 63.0 | | 9:54 | 98 | 17:28 | 97 | * | * | * | * | 1:13 | -3 | 13:11 | 84 | * | * | * | * |
| 22 | 4 | -10 | -11 | -4 | 12 | 34 | 56 | 71 | 81 | 90 | 98 | 97 | 89 | 83 | 82 | 85 | 90 | 97 | 102 | 99 | 86 | 71 | 57 | 38 | 1497 | 62.4 | N | 10:27 | 99 | 18:12 | 102 | * | * | * | * | 1:39 | -12 | 13:35 | 81 | * | * | * | * |
| 23 | 14 | -8 | -17 | -14 | -2 | 17 | 42 | 64 | 78 | 86 | 94 | 99 | 95 | 85 | 80 | 81 | 86 | 92 | 99 | 103 | 97 | 82 | 67 | 51 | 1471 | 61.3 | | 11: 5 | 99 | 18:57 | # 103 | * | * | * | * | 2:13 | # -18 | 14:13 | 79 | * | * | * | * |
| 24 | 31 | 6 | -13 | -18 | -11 | 3 | 25 | 50 | 70 | 81 | 88 | 96 | 98 | 92 | 82 | 78 | 81 | 85 | 91 | 98 | 99 | 91 | 76 | 62 | 1441 | 60.0 | | 11:48 | 99 | 19:42 | 100 | * | * | * | * | 2:52 | # -18 | 15: 1 | 78 | * | * | * | * |
| 25 | 47 | 27 | 5 | -10 | -11 | -3 | 12 | 33 | 56 | 72 | 82 | 89 | 96 | 98 | 90 | 81 | 77 | 79 | 81 | 85 | 90 | 89 | 80 | 68 | 1413 | 58.9 | | 12:38 | 98 | 20:27 | 91 | * | * | * | * | 3:37 | -12 | 16: 5 | 77 | * | * | * | * |
| 26 | 57 | 46 | 28 | 10 | 0 | 1 | 8 | 22 | 40 | 59 | 73 | 81 | 89 | 97 | 97 | 89 | 80 | 75 | 74 | 73 | 75 | 77 | 76 | 69 | 1396 | 58.2 | | 13:31 | 98 | 21:16 | 78 | * | * | * | * | 4:26 | -1 | 18:51 | 73 | * | * | * | * |
| 27 | 61 | 55 | 48 | 35 | 22 | 16 | 16 | 22 | 32 | 47 | 62 | 72 | 80 | 89 | 96 | 95 | 87 | 77 | 70 | 65 | 61 | 61 | 62 | 61 | 1392 | 58.0 | | 14:25 | 96 | 22:16 | 62 | * | * | * | * | 5:21 | 15 | 20:34 | 61 | * | * | * | * |
| 28 | 58 | 56 | 55 | 53 | 46 | 38 | 34 | 34 | 37 | 44 | 54 | 64 | 72 | 80 | 88 | 93 | 91 | 82 | 71 | 61 | 53 | 48 | 46 | 48 | 1406 | 58.6 | | 15:16 | 93 | * | * | * | * | * | * | 6:27 | 33 | 21:50 | 46 | * | * | * | * |
| 29 | 49 | 50 | 53 | 57 | 60 | 59 | 55 | 52 | 51 | 51 | 54 | 60 | 67 | 73 | 79 | 85 | 89 | 85 | 75 | 62 | 50 | 40 | 34 | 33 | 1423 | 59.3 | U | 4: 6 | 60 | 16: 3 | 89 | * | * | * | * | 8:18 | 51 | 22:45 | 33 | * | * | * | * |
| 30 | 35 | 40 | 45 | 52 | 61 | 69 | 72 | 71 | 69 | 66 | 64 | 64 | 66 | 70 | 74 | 78 | 81 | 82 | 77 | 65 | 51 | 38 | 28 | 22 | 1440 | 60.0 | | 6:14 | 72 | 16:41 | 82 | * | * | * | * | 10:39 | 64 | 23:29 | 22 | * | * | * | * |
| 31 | 23 | 28 | 35 | 44 | 54 | 66 | 76 | 82 | 83 | 80 | 77 | 73 | 71 | 71 | 73 | 76 | 77 | 77 | 76 | 69 | 56 | 40 | 26 | 18 | 1451 | 60.5 | | 7:37 | 83 | 16:52 | 77 | * | * | * | * | 12:28 | 71 | * | * | * | * | * | * |

| N | Sum | Mean | 推算月最高潮位 | | | 推算月最低潮位 | | |
|---|---|---|---|---|---|---|---|---|
| 総回数 | 推算月合計 | 推算月平均 | 起時 | 潮位 | 回数 | 起時 | 潮位 | 回数 |
| 744 | 47160 | 63.4 | 23 日 18 時 57 分 | 103 | 2 | 24 日 2 時 52 分 | -18 | 2 |