

# 推算潮位 (毎時・満干潮)

地点名: 館山

緯度: 34 °59 N

経度: 139 °51 E

潮位表基準面の零点: 平均海面下 100.0(cm)

2021年1月

| 日  | 毎時潮位 |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     | 満潮  |      |       |   | 干潮    |      |       |      |    |    |      |    |       |     |       |      |    |    |   |   |
|----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-------|---|-------|------|-------|------|----|----|------|----|-------|-----|-------|------|----|----|---|---|
|    | 0    | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 日合計  | 日平均   | 月 | 時刻    | 潮位   | 時刻    | 潮位   | 時刻 | 潮位 | 時刻   | 潮位 | 時刻    | 潮位  | 時刻    | 潮位   | 時刻 | 潮位 |   |   |
| 1  | 4    | 16  | 40  | 72  | 106 | 134 | 152 | 156 | 150 | 135 | 119 | 105 | 98  | 101 | 111 | 125 | 139 | 148 | 147 | 134 | 109 | 78  | 47  | 22  | 2448 | 102.0 |   | 6:51  | #157 | 17:27 | 149  | *  | *  | *    | *  | 12:13 | 98  | *     | *    | *  | *  | * | * |
| 2  | 9    | 12  | 29  | 56  | 88  | 119 | 143 | 155 | 154 | 143 | 128 | 112 | 101 | 98  | 104 | 116 | 131 | 144 | 150 | 146 | 129 | 103 | 73  | 44  | 2487 | 103.6 |   | 7:25  | 156  | 18:9  | 151  | *  | *  | *    | *  | 0:20  | 9   | 12:48 | 98   | *  | *  | * | * |
| 3  | 24   | 16  | 24  | 43  | 71  | 101 | 129 | 147 | 154 | 149 | 136 | 120 | 106 | 99  | 99  | 107 | 120 | 134 | 145 | 149 | 142 | 123 | 97  | 69  | 2504 | 104.3 |   | 8:1   | 154  | 18:52 | 149  | *  | *  | *    | *  | 1:0   | 16  | 13:26 | 98   | *  | *  | * | * |
| 4  | 45   | 30  | 27  | 38  | 58  | 84  | 111 | 134 | 148 | 150 | 142 | 129 | 114 | 102 | 97  | 99  | 107 | 119 | 132 | 141 | 143 | 134 | 117 | 93  | 2494 | 103.9 |   | 8:41  | 150  | 19:41 | 143  | *  | *  | *    | *  | 1:41  | 27  | 14:12 | 97   | *  | *  | * | * |
| 5  | 69   | 50  | 40  | 41  | 52  | 71  | 95  | 119 | 137 | 147 | 146 | 137 | 123 | 109 | 99  | 94  | 95  | 102 | 112 | 123 | 132 | 133 | 126 | 111 | 2463 | 102.6 |   | 9:24  | 147  | 20:40 | 133  | *  | *  | *    | *  | 2:25  | 39  | 15:14 | 94   | *  | *  | * | * |
| 6  | 93   | 74  | 59  | 53  | 55  | 66  | 83  | 104 | 125 | 140 | 146 | 143 | 134 | 120 | 105 | 93  | 87  | 86  | 90  | 99  | 110 | 118 | 122 | 118 | 2423 | 101.0 | L | 10:11 | 146  | 21:59 | 122  | *  | *  | *    | *  | 3:13  | 52  | 16:40 | 85   | *  | *  | * | * |
| 7  | 109  | 96  | 82  | 71  | 67  | 70  | 79  | 94  | 112 | 130 | 142 | 146 | 142 | 132 | 116 | 99  | 84  | 74  | 70  | 72  | 81  | 93  | 104 | 112 | 2377 | 99.0  |   | 11:1  | 146  | 23:57 | 114  | *  | *  | *    | *  | 4:7   | 67  | 18:11 | 70   | *  | *  | * | * |
| 8  | 114  | 111 | 103 | 94  | 85  | 82  | 83  | 90  | 103 | 119 | 135 | 145 | 148 | 143 | 129 | 110 | 89  | 71  | 57  | 50  | 51  | 62  | 77  | 93  | 2344 | 97.7  |   | 11:52 | 148  | *     | *    | *  | *  | 5:15 | 82 | 19:20 | 49  | *     | *    | *  | *  |   |   |
| 9  | 106  | 115 | 118 | 114 | 106 | 99  | 95  | 94  | 99  | 110 | 125 | 139 | 148 | 149 | 142 | 125 | 102 | 77  | 54  | 37  | 28  | 31  | 45  | 65  | 2323 | 96.8  |   | 1:53  | 118  | 12:42 | 150  | *  | *  | *    | *  | 6:41  | 93  | 20:14 | 28   | *  | *  | * | * |
| 10 | 87   | 106 | 121 | 127 | 125 | 119 | 111 | 104 | 101 | 105 | 116 | 130 | 142 | 150 | 150 | 140 | 119 | 92  | 62  | 36  | 17  | 10  | 16  | 35  | 2321 | 96.7  |   | 3:16  | 127  | 13:31 | 151  | *  | *  | *    | *  | 7:59  | 101 | 21:2  | 10   | *  | *  | * | * |
| 11 | 60   | 87  | 111 | 129 | 137 | 136 | 128 | 118 | 108 | 104 | 108 | 119 | 132 | 145 | 152 | 150 | 137 | 112 | 81  | 48  | 20  | 2   | -3  | 8   | 2329 | 97.0  |   | 4:18  | 138  | 14:20 | 153  | *  | *  | *    | *  | 9:5   | 104 | 21:47 | -3   | *  | *  | * | * |
| 12 | 31   | 61  | 92  | 120 | 139 | 146 | 142 | 132 | 119 | 108 | 104 | 108 | 120 | 134 | 147 | 153 | 149 | 132 | 105 | 70  | 36  | 8   | -8  | -8  | 2340 | 97.5  |   | 5:8   | 146  | 15:9  | 153  | *  | *  | *    | *  | 10:1  | 104 | 22:30 | #-10 | *  | *  | * | * |
| 13 | 8    | 36  | 69  | 102 | 129 | 146 | 150 | 143 | 130 | 115 | 104 | 101 | 107 | 120 | 136 | 149 | 154 | 147 | 127 | 97  | 61  | 27  | 2   | -10 | 2350 | 97.9  | N | 5:50  | 150  | 15:58 | 154  | *  | *  | *    | *  | 10:50 | 101 | 23:12 | #-10 | *  | *  | * | * |
| 14 | -5   | 15  | 46  | 81  | 113 | 138 | 150 | 150 | 139 | 122 | 107 | 97  | 97  | 106 | 122 | 139 | 151 | 154 | 144 | 121 | 89  | 53  | 22  | 1   | 2352 | 98.0  |   | 6:27  | 152  | 16:44 | 154  | *  | *  | *    | *  | 11:33 | 96  | 23:53 | -5   | *  | *  | * | * |
| 15 | -5   | 5   | 29  | 61  | 95  | 124 | 143 | 150 | 144 | 129 | 112 | 98  | 91  | 94  | 106 | 124 | 141 | 152 | 151 | 138 | 114 | 81  | 48  | 21  | 2346 | 97.8  |   | 7:2   | 150  | 17:29 | 153  | *  | *  | *    | *  | 12:12 | 91  | *     | *    | *  | *  | * | * |
| 16 | 6    | 6   | 20  | 46  | 78  | 108 | 131 | 144 | 145 | 134 | 118 | 101 | 90  | 87  | 94  | 108 | 127 | 142 | 149 | 145 | 130 | 104 | 73  | 44  | 2330 | 97.1  |   | 7:34  | 146  | 18:11 | 149  | *  | *  | *    | *  | 0:31  | 4   | 12:49 | 87   | *  | *  | * | * |
| 17 | 24   | 16  | 21  | 38  | 65  | 94  | 118 | 135 | 141 | 137 | 123 | 107 | 92  | 85  | 85  | 94  | 110 | 127 | 139 | 143 | 136 | 119 | 94  | 67  | 2310 | 96.3  |   | 8:4   | 141  | 18:50 | 143  | *  | *  | *    | *  | 1:7   | 16  | 13:26 | 84   | *  | *  | * | * |
| 18 | 45   | 31  | 29  | 39  | 58  | 83  | 107 | 126 | 136 | 136 | 128 | 113 | 98  | 86  | 82  | 84  | 94  | 109 | 123 | 132 | 132 | 123 | 106 | 85  | 2285 | 95.2  |   | 8:33  | 137  | 19:30 | 133  | *  | *  | *    | *  | 1:41  | 29  | 14:9  | 81   | *  | *  | * | * |
| 19 | 64   | 49  | 42  | 45  | 57  | 77  | 98  | 117 | 130 | 134 | 130 | 120 | 106 | 92  | 82  | 79  | 82  | 91  | 104 | 114 | 120 | 118 | 109 | 95  | 2255 | 94.0  |   | 9:2   | 134  | 20:15 | 120  | *  | *  | *    | *  | 2:11  | 42  | 15:1  | 79   | *  | *  | * | * |
| 20 | 79   | 65  | 57  | 56  | 62  | 75  | 92  | 110 | 124 | 131 | 131 | 125 | 113 | 100 | 87  | 78  | 74  | 76  | 84  | 94  | 102 | 106 | 105 | 99  | 2225 | 92.7  |   | 9:32  | 132  | 21:13 | 106  | *  | *  | *    | *  | 2:40  | 55  | 16:7  | 74   | *  | *  | * | * |
| 21 | 89   | 80  | 72  | 68  | 70  | 78  | 89  | 104 | 118 | 127 | 131 | 128 | 120 | 108 | 94  | 81  | 71  | 66  | 66  | 72  | 81  | 89  | 94  | 95  | 2191 | 91.3  | U | 10:6  | 131  | 22:57 | 95   | *  | *  | *    | *  | 3:8   | 68  | 17:25 | 65   | *  | *  | * | * |
| 22 | 94   | 90  | 85  | 82  | 81  | 84  | 90  | 99  | 111 | 121 | 128 | 129 | 125 | 116 | 103 | 88  | 73  | 61  | 54  | 53  | 59  | 69  | 79  | 87  | 2161 | 90.0  |   | 10:46 | 129  | *     | *    | *  | *  | 3:43 | 81 | 18:35 | 53  | *     | *    | *  | *  |   |   |
| 23 | 93   | 96  | 97  | 95  | 94  | 93  | 94  | 98  | 105 | 114 | 122 | 127 | 127 | 123 | 112 | 97  | 80  | 62  | 48  | 40  | 40  | 48  | 60  | 74  | 2139 | 89.1  |   | 1:38  | 97   | 11:37 | 128  | *  | *  | *    | *  | 5:2   | 93  | 19:30 | 39   | *  | *  | * | * |
| 24 | 87   | 98  | 105 | 107 | 107 | 105 | 101 | 99  | 101 | 106 | 114 | 121 | 126 | 126 | 120 | 108 | 90  | 70  | 50  | 34  | 26  | 29  | 40  | 57  | 2127 | 88.6  |   | 3:15  | 107  | 12:37 | 126  | *  | *  | *    | *  | 7:11  | 99  | 20:15 | 26   | *  | *  | * | * |
| 25 | 75   | 94  | 108 | 117 | 119 | 117 | 112 | 105 | 100 | 100 | 105 | 113 | 120 | 125 | 126 | 119 | 103 | 82  | 59  | 37  | 21  | 15  | 22  | 38  | 2132 | 88.8  |   | 3:58  | 119  | 13:37 | 127  | *  | *  | *    | *  | 8:30  | 99  | 20:56 | 15   | *  | *  | * | * |
| 26 | 60   | 84  | 106 | 122 | 129 | 129 | 124 | 114 | 103 | 97  | 97  | 103 | 112 | 121 | 128 | 128 | 118 | 99  | 75  | 49  | 25  | 10  | 9   | 21  | 2163 | 90.1  |   | 4:28  | 130  | 14:32 | 129  | *  | *  | *    | *  | 9:28  | 96  | 21:36 | 7    | *  | *  | * | * |
| 27 | 42   | 69  | 96  | 120 | 135 | 140 | 135 | 125 | 111 | 98  | 91  | 94  | 102 | 114 | 125 | 133 | 131 | 118 | 96  | 67  | 39  | 15  | 3   | 7   | 2206 | 91.9  |   | 4:57  | 140  | 15:22 | 134  | *  | *  | *    | *  | 10:13 | 91  | 22:16 | 3    | *  | *  | * | * |
| 28 | 24   | 50  | 81  | 111 | 134 | 146 | 145 | 135 | 120 | 103 | 90  | 87  | 93  | 105 | 120 | 134 | 141 | 136 | 118 | 91  | 60  | 30  | 8   | 1   | 2263 | 94.3  |   | 5:26  | 147  | 16:8  | 141  | *  | *  | *    | *  | 10:51 | 87  | 22:55 | 1    | *  | *  | * | * |
| 29 | 10   | 32  | 63  | 96  | 126 | 145 | 151 | 145 | 130 | 111 | 94  | 84  | 85  | 95  | 111 | 129 | 143 | 148 | 139 | 116 | 85  | 52  | 22  | 5   | 2317 | 96.5  | F | 5:57  | 151  | 16:51 | 148  | *  | *  | *    | *  | 11:25 | 83  | 23:35 | 2    | *  | *  | * | * |
| 30 | 3    | 18  | 45  | 78  | 112 | 138 | 152 | 152 | 140 | 121 | 101 | 86  | 80  | 86  | 101 | 121 | 140 | 152 | 153 | 138 | 112 | 78  | 44  | 19  | 2370 | 98.8  |   | 6:28  | 154  | 17:32 | 154  | *  | *  | *    | *  | 11:58 | 80  | *     | *    | *  | *  | * | * |
| 31 | 7    | 11  | 31  | 61  | 95  | 126 | 147 | 154 | 147 | 131 | 110 | 91  | 80  | 79  | 90  | 108 | 129 | 147 | 157 | 152 | 133 | 104 | 70  | 40  | 2400 | 100.0 |   | 6:59  | 154  | 18:12 | #157 | *  | *  | *    | *  | 0:13  | 6   | 12:31 | 78   | *  | *  | * | * |

| N<br>総回数 | Sum<br>推算月合計 | Mean<br>推算月平均 | 推算月最高潮位     |     |    | 推算月最低潮位     |     |    |
|----------|--------------|---------------|-------------|-----|----|-------------|-----|----|
|          |              |               | 起時          | 潮位  | 回数 | 起時          | 潮位  | 回数 |
| 744      | 71775        | 96.5          | 31日 18時 12分 | 157 | 2  | 13日 23時 12分 | -10 | 2  |

# 推算潮位（毎時・満干潮）

地点名：館山

緯度：34 °59 N

経度：139 °51 E

潮位表基準面の零点：平均海面下 100.0(cm)

2021 年 2 月

| 日  | 毎時潮位 |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     | 満潮   |       |   |      |     |       |      |    | 干潮 |       |    |       |     |       |     |    |    |    |    |
|----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-------|---|------|-----|-------|------|----|----|-------|----|-------|-----|-------|-----|----|----|----|----|
|    | 0    | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 日合計  | 日平均   | 月 | 時刻   | 潮位  | 時刻    | 潮位   | 時刻 | 潮位 | 時刻    | 潮位 | 時刻    | 潮位  | 時刻    | 潮位  | 時刻 | 潮位 | 時刻 | 潮位 |
| 1  | 20   | 14  | 25  | 49  | 79  | 111 | 137 | 151 | 152 | 140 | 120 | 99  | 83  | 76  | 80  | 94  | 114 | 134 | 149 | 154 | 146 | 124 | 95  | 65  | 2411 | 100.5 |   | 7:31 | 153 | 18:53 | 154  | *  | *  | *     | *  | 0:49  | 14  | 13:7  | 76  | *  | *  | *  | *  |
| 2  | 40   | 27  | 28  | 44  | 68  | 98  | 125 | 145 | 152 | 146 | 130 | 110 | 90  | 77  | 74  | 81  | 95  | 114 | 131 | 143 | 145 | 134 | 114 | 89  | 2400 | 100.0 |   | 8:3  | 152 | 19:39 | 146  | *  | *  | *     | *  | 1:24  | 26  | 13:49 | 74  | *  | *  | *  | *  |
| 3  | 64   | 47  | 41  | 48  | 65  | 88  | 114 | 135 | 148 | 149 | 139 | 121 | 101 | 83  | 72  | 71  | 77  | 91  | 107 | 121 | 131 | 131 | 122 | 106 | 2372 | 98.8  |   | 8:36 | 150 | 20:33 | 132  | *  | *  | *     | *  | 1:59  | 41  | 14:41 | 70  | *  | *  | *  | *  |
| 4  | 87   | 70  | 60  | 60  | 69  | 85  | 105 | 126 | 141 | 148 | 145 | 132 | 114 | 94  | 77  | 67  | 64  | 69  | 79  | 93  | 106 | 115 | 117 | 113 | 2336 | 97.3  |   | 9:10 | 148 | 21:48 | 117  | *  | *  | *     | *  | 2:33  | 59  | 15:49 | 64  | *  | *  | *  | *  |
| 5  | 103  | 92  | 82  | 78  | 80  | 89  | 102 | 117 | 132 | 143 | 145 | 139 | 126 | 108 | 88  | 71  | 59  | 54  | 56  | 63  | 75  | 89  | 100 | 107 | 2298 | 95.8  | L | 9:48 | 146 | *     | *    | *  | *  | 3:9   | 78 | 17:17 | 54  | *     | *   | *  | *  |    |    |
| 6  | 109  | 107 | 102 | 98  | 96  | 98  | 104 | 112 | 123 | 134 | 141 | 141 | 135 | 122 | 104 | 83  | 64  | 50  | 41  | 39  | 45  | 58  | 74  | 89  | 2269 | 94.5  |   | 0:0  | 109 | 10:33 | 142  | *  | *  | *     | *  | 3:57  | 96  | 18:44 | 39  | *  | *  | *  | *  |
| 7  | 102  | 111 | 115 | 115 | 113 | 111 | 110 | 111 | 116 | 123 | 132 | 137 | 138 | 132 | 120 | 101 | 79  | 57  | 39  | 27  | 23  | 30  | 45  | 64  | 2251 | 93.8  |   | 2:25 | 116 | 11:35 | 138  | *  | *  | *     | *  | 6:2   | 110 | 19:52 | 23  | *  | *  | *  | *  |
| 8  | 85   | 104 | 118 | 126 | 127 | 124 | 119 | 114 | 111 | 113 | 119 | 127 | 134 | 136 | 132 | 120 | 99  | 74  | 49  | 28  | 13  | 10  | 19  | 37  | 2238 | 93.3  |   | 3:40 | 127 | 12:55 | 136  | *  | *  | *     | *  | 8:9   | 111 | 20:47 | 10  | *  | *  | *  | *  |
| 9  | 61   | 87  | 110 | 128 | 136 | 135 | 128 | 119 | 109 | 104 | 106 | 113 | 123 | 132 | 137 | 134 | 121 | 98  | 70  | 42  | 18  | 3   | 2   | 14  | 2230 | 92.9  |   | 4:24 | 136 | 14:10 | 137  | *  | *  | *     | *  | 9:16  | 104 | 21:36 | 1   | *  | *  | *  | *  |
| 10 | 37   | 65  | 94  | 120 | 136 | 141 | 137 | 125 | 111 | 100 | 95  | 98  | 109 | 122 | 134 | 141 | 137 | 122 | 96  | 65  | 35  | 10  | -2  | 0   | 2228 | 92.8  |   | 4:59 | 141 | 15:12 | 141  | *  | *  | *     | *  | 10:5  | 94  | 22:21 | #-3 | *  | *  | *  | *  |
| 11 | 16   | 43  | 74  | 105 | 129 | 142 | 142 | 132 | 115 | 99  | 87  | 85  | 92  | 107 | 125 | 139 | 146 | 140 | 122 | 93  | 60  | 28  | 6   | -3  | 2224 | 92.7  |   | 5:31 | 143 | 16:4  | 146  | *  | *  | *     | *  | 10:45 | 84  | 23:3  | #-3 | *  | *  | *  | *  |
| 12 | 4    | 25  | 55  | 88  | 116 | 136 | 143 | 137 | 121 | 102 | 85  | 76  | 78  | 90  | 110 | 130 | 145 | 149 | 140 | 118 | 86  | 52  | 23  | 6   | 2215 | 92.3  | N | 6:1  | 143 | 16:50 | 149  | *  | *  | *     | *  | 11:20 | 75  | 23:41 | 2   | *  | *  | *  | *  |
| 13 | 3    | 15  | 40  | 72  | 103 | 127 | 140 | 140 | 127 | 107 | 87  | 72  | 68  | 75  | 93  | 115 | 136 | 148 | 149 | 135 | 110 | 77  | 45  | 21  | 2205 | 91.9  |   | 6:29 | 141 | 17:31 | 150  | *  | *  | *     | *  | 11:53 | 68  | *     | *   | *  | *  | *  | *  |
| 14 | 10   | 14  | 32  | 60  | 91  | 117 | 135 | 140 | 132 | 114 | 93  | 74  | 64  | 65  | 77  | 98  | 121 | 139 | 147 | 142 | 125 | 98  | 67  | 40  | 2195 | 91.5  |   | 6:54 | 140 | 18:8  | 147  | *  | *  | *     | *  | 0:15  | 10  | 12:25 | 63  | *  | *  | *  | *  |
| 15 | 24   | 21  | 31  | 53  | 82  | 109 | 129 | 138 | 135 | 121 | 101 | 80  | 65  | 60  | 66  | 82  | 103 | 124 | 138 | 140 | 131 | 111 | 85  | 59  | 2188 | 91.2  |   | 7:16 | 138 | 18:42 | 141  | *  | *  | *     | *  | 0:43  | 20  | 12:57 | 60  | *  | *  | *  | *  |
| 16 | 40   | 33  | 37  | 53  | 77  | 103 | 124 | 136 | 137 | 127 | 109 | 88  | 70  | 59  | 59  | 68  | 86  | 106 | 123 | 131 | 128 | 116 | 97  | 75  | 2182 | 90.9  |   | 7:35 | 138 | 19:16 | 131  | *  | *  | *     | *  | 1:7   | 33  | 13:32 | 58  | *  | *  | *  | *  |
| 17 | 57   | 47  | 47  | 58  | 76  | 98  | 119 | 133 | 137 | 131 | 117 | 97  | 77  | 63  | 57  | 59  | 70  | 87  | 104 | 116 | 119 | 114 | 102 | 87  | 2172 | 90.5  |   | 7:53 | 137 | 19:54 | 119  | *  | *  | *     | *  | 1:27  | 46  | 14:12 | 56  | *  | *  | *  | *  |
| 18 | 71   | 61  | 59  | 66  | 79  | 96  | 115 | 129 | 136 | 133 | 122 | 106 | 87  | 70  | 59  | 55  | 59  | 69  | 83  | 97  | 106 | 107 | 102 | 94  | 2161 | 90.0  |   | 8:11 | 136 | 20:43 | 107  | *  | *  | *     | *  | 1:45  | 59  | 14:58 | 55  | *  | *  | *  | *  |
| 19 | 84   | 76  | 73  | 76  | 84  | 96  | 110 | 124 | 132 | 132 | 125 | 112 | 96  | 79  | 65  | 55  | 52  | 56  | 64  | 76  | 88  | 95  | 97  | 96  | 2143 | 89.3  |   | 8:34 | 133 | 22:1  | 97   | *  | *  | *     | *  | 2:0   | 73  | 15:58 | 52  | *  | *  | *  | *  |
| 20 | 92   | 88  | 86  | 87  | 91  | 98  | 107 | 117 | 125 | 128 | 125 | 117 | 104 | 89  | 74  | 61  | 52  | 48  | 50  | 57  | 68  | 79  | 88  | 93  | 2124 | 88.5  | U | 9:1  | 128 | *     | *    | *  | *  | 2:13  | 86 | 17:14 | 48  | *     | *   | *  | *  |    |    |
| 21 | 97   | 98  | 98  | 99  | 100 | 103 | 106 | 110 | 115 | 120 | 121 | 117 | 110 | 100 | 86  | 71  | 58  | 47  | 41  | 41  | 48  | 60  | 73  | 85  | 2104 | 87.7  |   | 9:42 | 121 | *     | *    | *  | *  | 18:32 | 40 | *     | *   | *     | *   | *  | *  |    |    |
| 22 | 96   | 104 | 109 | 111 | 111 | 109 | 107 | 105 | 106 | 109 | 112 | 114 | 113 | 108 | 100 | 86  | 70  | 55  | 41  | 33  | 32  | 40  | 55  | 71  | 2097 | 87.4  |   | 3:27 | 111 | 11:5  | 114  | *  | *  | *     | *  | 7:19  | 105 | 19:35 | 31  | *  | *  | *  | *  |
| 23 | 88   | 104 | 115 | 121 | 121 | 118 | 112 | 104 | 98  | 97  | 101 | 106 | 111 | 114 | 112 | 103 | 88  | 70  | 51  | 34  | 23  | 24  | 35  | 53  | 2103 | 87.6  |   | 3:34 | 122 | 13:13 | 114  | *  | *  | *     | *  | 8:38  | 97  | 20:28 | 22  | *  | *  | *  | *  |
| 24 | 75   | 96  | 115 | 128 | 131 | 128 | 119 | 107 | 95  | 88  | 89  | 95  | 104 | 114 | 120 | 120 | 109 | 91  | 68  | 45  | 25  | 14  | 18  | 33  | 2127 | 88.6  |   | 3:57 | 131 | 14:27 | 121  | *  | *  | *     | *  | 9:23  | 87  | 21:16 | 14  | *  | *  | *  | *  |
| 25 | 56   | 82  | 108 | 128 | 138 | 137 | 128 | 113 | 97  | 83  | 78  | 83  | 95  | 109 | 123 | 131 | 129 | 115 | 92  | 64  | 37  | 16  | 8   | 15  | 2165 | 90.2  |   | 4:24 | 139 | 15:20 | 132  | *  | *  | *     | *  | 9:59  | 78  | 22:0  | 8   | *  | *  | *  | *  |
| 26 | 36   | 63  | 94  | 121 | 139 | 144 | 138 | 123 | 103 | 84  | 72  | 72  | 82  | 99  | 119 | 136 | 144 | 138 | 119 | 90  | 58  | 28  | 9   | 5   | 2216 | 92.3  |   | 4:54 | 145 | 16:6  | 144  | *  | *  | *     | *  | 10:31 | 71  | 22:41 | 4   | *  | *  | *  | *  |
| 27 | 18   | 44  | 76  | 108 | 134 | 148 | 147 | 133 | 113 | 90  | 72  | 64  | 70  | 86  | 109 | 132 | 149 | 154 | 142 | 117 | 84  | 49  | 21  | 6   | 2266 | 94.4  | F | 5:25 | 149 | 16:48 | 154  | *  | *  | *     | *  | 11:3  | 64  | 23:20 | 5   | *  | *  | *  | *  |
| 28 | 9    | 28  | 58  | 92  | 124 | 145 | 152 | 144 | 124 | 99  | 76  | 61  | 60  | 72  | 94  | 120 | 144 | 158 | 158 | 141 | 111 | 75  | 42  | 18  | 2305 | 96.0  |   | 5:55 | 152 | 17:28 | #160 | *  | *  | *     | *  | 11:36 | 59  | 23:55 | 11  | *  | *  | *  | *  |

| N<br>総回数 | Sum<br>推算月合計 | Mean<br>推算月平均 | 推算月最高潮位     |     |    | 推算月最低潮位    |    |    |
|----------|--------------|---------------|-------------|-----|----|------------|----|----|
|          |              |               | 起時          | 潮位  | 回数 | 起時         | 潮位 | 回数 |
| 672      | 62225        | 92.6          | 28日 17時 28分 | 160 | 1  | 11日 23時 3分 | -3 | 2  |

# 推算潮位（毎時・満干潮）

地点名：館山

緯度：34 °59 N

経度：139 °51 E

潮位表基準面の零点：平均海面下 100.0(cm)

2021 年 3 月

| 日  | 毎時潮位 |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     | 満潮  |      |      |   |      |     |       |      | 干潮 |    |       |    |       |     |       |     |    |    |    |    |
|----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|---|------|-----|-------|------|----|----|-------|----|-------|-----|-------|-----|----|----|----|----|
|    | 0    | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 日合計  | 日平均  | 月 | 時刻   | 潮位  | 時刻    | 潮位   | 時刻 | 潮位 | 時刻    | 潮位 | 時刻    | 潮位  | 時刻    | 潮位  | 時刻 | 潮位 | 時刻 | 潮位 |
| 1  | 11   | 21  | 45  | 78  | 111 | 139 | 153 | 152 | 136 | 111 | 85  | 64  | 54  | 59  | 76  | 102 | 129 | 150 | 160 | 154 | 133 | 102 | 68  | 39  | 2332 | 97.2 |   | 6:24 | 154 | 18: 9 | #161 | *  | *  | *     | *  | 12:10 | 54  | *     | *   | *  | *  | *  | *  |
| 2  | 23   | 23  | 40  | 68  | 100 | 129 | 150 | 156 | 146 | 124 | 97  | 71  | 54  | 50  | 60  | 81  | 107 | 132 | 150 | 155 | 145 | 122 | 93  | 64  | 2340 | 97.5 |   | 6:52 | 156 | 18:51 | 155  | *  | *  | *     | *  | 0:29  | 21  | 12:47 | 50  | *  | *  | *  | *  |
| 3  | 44   | 36  | 44  | 64  | 92  | 121 | 143 | 155 | 152 | 136 | 110 | 83  | 60  | 48  | 48  | 61  | 83  | 107 | 128 | 142 | 143 | 132 | 112 | 88  | 2332 | 97.2 |   | 7:19 | 156 | 19:37 | 144  | *  | *  | *     | *  | 0:59  | 36  | 13:27 | 46  | *  | *  | *  | *  |
| 4  | 68   | 56  | 57  | 69  | 90  | 114 | 136 | 150 | 154 | 144 | 123 | 97  | 71  | 52  | 44  | 47  | 60  | 80  | 101 | 118 | 129 | 129 | 121 | 106 | 2316 | 96.5 |   | 7:44 | 154 | 20:33 | 130  | *  | *  | *     | *  | 1:28  | 55  | 14:13 | 44  | *  | *  | *  | *  |
| 5  | 90   | 79  | 75  | 80  | 93  | 111 | 129 | 143 | 150 | 146 | 132 | 111 | 86  | 64  | 48  | 42  | 45  | 56  | 72  | 89  | 104 | 114 | 116 | 113 | 2288 | 95.3 |   | 8:10 | 150 | 21:54 | 116  | *  | *  | *     | *  | 1:55  | 75  | 15: 9 | 42  | *  | *  | *  | *  |
| 6  | 106  | 99  | 94  | 95  | 101 | 111 | 123 | 134 | 142 | 143 | 136 | 122 | 102 | 81  | 61  | 47  | 41  | 41  | 48  | 60  | 75  | 90  | 101 | 108 | 2261 | 94.2 | L | 8:39 | 144 | *     | *    | *  | *  | 2:23  | 94 | 16:24 | 40  | *     | *   | *  | *  |    |    |
| 7  | 112  | 112 | 111 | 110 | 111 | 115 | 120 | 125 | 131 | 134 | 133 | 127 | 115 | 99  | 80  | 62  | 48  | 39  | 35  | 38  | 48  | 62  | 78  | 93  | 2238 | 93.3 |   | 0:37 | 112 | 9:18  | 135  | *  | *  | *     | *  | 2:54  | 110 | 18: 3 | 35  | *  | *  | *  | *  |
| 8  | 106  | 116 | 121 | 122 | 121 | 120 | 118 | 117 | 118 | 121 | 124 | 124 | 121 | 113 | 101 | 84  | 65  | 49  | 35  | 28  | 28  | 37  | 52  | 71  | 2212 | 92.2 |   | 3: 0 | 122 | 10:36 | 125  | *  | *  | *     | *  | 7: 3  | 117 | 19:29 | 27  | *  | *  | *  | *  |
| 9  | 91   | 109 | 123 | 129 | 130 | 126 | 119 | 112 | 107 | 106 | 110 | 115 | 119 | 121 | 117 | 107 | 89  | 69  | 48  | 30  | 20  | 19  | 29  | 47  | 2192 | 91.3 |   | 3:33 | 130 | 12:54 | 121  | *  | *  | *     | *  | 8:37  | 106 | 20:33 | 18  | *  | *  | *  | *  |
| 10 | 70   | 94  | 116 | 130 | 135 | 131 | 121 | 109 | 98  | 92  | 93  | 100 | 110 | 120 | 126 | 125 | 113 | 94  | 69  | 45  | 24  | 13  | 14  | 27  | 2169 | 90.4 |   | 4: 2 | 135 | 14:21 | 127  | *  | *  | *     | *  | 9:21  | 91  | 21:25 | 12  | *  | *  | *  | *  |
| 11 | 49   | 76  | 102 | 124 | 135 | 135 | 125 | 110 | 93  | 81  | 77  | 82  | 95  | 111 | 126 | 134 | 132 | 118 | 95  | 67  | 39  | 18  | 9   | 14  | 2147 | 89.5 |   | 4:30 | 136 | 15:20 | 135  | *  | *  | *     | *  | 9:55  | 77  | 22: 9 | # 9 | *  | *  | *  | *  |
| 12 | 31   | 57  | 87  | 113 | 131 | 137 | 130 | 114 | 94  | 76  | 65  | 66  | 77  | 96  | 117 | 134 | 142 | 137 | 119 | 91  | 60  | 32  | 14  | 10  | 2130 | 88.8 |   | 4:57 | 137 | 16: 8 | 142  | *  | *  | *     | *  | 10:27 | 64  | 22:47 | 10  | *  | *  | *  | *  |
| 13 | 20   | 43  | 72  | 101 | 124 | 136 | 134 | 120 | 99  | 76  | 59  | 53  | 60  | 78  | 102 | 125 | 141 | 145 | 136 | 113 | 83  | 52  | 27  | 15  | 2114 | 88.1 | N | 5:23 | 137 | 16:48 | 146  | *  | *  | *     | *  | 10:58 | 53  | 23:20 | 14  | *  | *  | *  | *  |
| 14 | 18   | 34  | 60  | 90  | 117 | 133 | 137 | 127 | 106 | 81  | 59  | 47  | 47  | 60  | 83  | 110 | 133 | 145 | 144 | 129 | 103 | 72  | 45  | 27  | 2107 | 87.8 |   | 5:46 | 137 | 17:25 | 146  | *  | *  | *     | *  | 11:28 | 45  | 23:47 | 22  | *  | *  | *  | *  |
| 15 | 23   | 33  | 54  | 83  | 110 | 130 | 138 | 133 | 115 | 90  | 64  | 46  | 40  | 47  | 65  | 91  | 118 | 136 | 143 | 136 | 117 | 90  | 63  | 42  | 2107 | 87.8 |   | 6: 6 | 138 | 17:59 | 143  | *  | *  | *     | *  | 11:58 | 40  | *     | *   | *  | *  | *  | *  |
| 16 | 33   | 37  | 54  | 79  | 106 | 128 | 139 | 137 | 123 | 100 | 73  | 50  | 38  | 38  | 51  | 73  | 100 | 122 | 135 | 136 | 124 | 104 | 79  | 58  | 2117 | 88.2 |   | 6:22 | 140 | 18:31 | 137  | *  | *  | *     | *  | 0:10  | 33  | 12:28 | 36  | *  | *  | *  | *  |
| 17 | 47   | 47  | 58  | 78  | 103 | 125 | 139 | 140 | 130 | 109 | 83  | 58  | 40  | 34  | 41  | 58  | 81  | 105 | 123 | 130 | 125 | 111 | 92  | 74  | 2131 | 88.8 |   | 6:37 | 141 | 19: 5 | 130  | *  | *  | *     | *  | 0:29  | 45  | 12:58 | 34  | *  | *  | *  | *  |
| 18 | 61   | 58  | 66  | 81  | 102 | 122 | 137 | 141 | 134 | 116 | 93  | 67  | 47  | 35  | 35  | 46  | 64  | 87  | 107 | 119 | 121 | 114 | 101 | 87  | 2141 | 89.2 |   | 6:52 | 141 | 19:42 | 122  | *  | *  | *     | *  | 0:46  | 58  | 13:29 | 34  | *  | *  | *  | *  |
| 19 | 75   | 71  | 75  | 86  | 102 | 119 | 133 | 139 | 135 | 122 | 101 | 78  | 56  | 41  | 35  | 39  | 52  | 69  | 89  | 105 | 113 | 113 | 107 | 97  | 2152 | 89.7 |   | 7: 8 | 139 | 20:28 | 114  | *  | *  | *     | *  | 1: 2  | 71  | 14: 4 | 35  | *  | *  | *  | *  |
| 20 | 89   | 84  | 85  | 92  | 103 | 115 | 126 | 133 | 133 | 124 | 108 | 88  | 67  | 50  | 40  | 38  | 43  | 55  | 71  | 87  | 100 | 107 | 107 | 104 | 2149 | 89.5 |   | 7:27 | 134 | 21:35 | 108  | *  | *  | *     | *  | 1:18  | 83  | 14:46 | 38  | *  | *  | *  | *  |
| 21 | 100  | 96  | 96  | 99  | 105 | 112 | 119 | 124 | 126 | 122 | 111 | 96  | 80  | 64  | 51  | 43  | 42  | 46  | 55  | 68  | 83  | 95  | 102 | 106 | 2141 | 89.2 | U | 7:49 | 126 | *     | *    | *  | *  | 1:38  | 95 | 15:45 | 42  | *     | *   | *  | *  |    |    |
| 22 | 107  | 107 | 106 | 107 | 108 | 110 | 112 | 114 | 116 | 115 | 111 | 103 | 92  | 80  | 67  | 55  | 47  | 44  | 45  | 51  | 63  | 77  | 91  | 101 | 2129 | 88.7 |   | 8:24 | 116 | *     | *    | *  | *  | 17:20 | 44 | *     | *   | *     | *   | *  | *  |    |    |
| 23 | 109  | 114 | 116 | 116 | 114 | 111 | 107 | 104 | 103 | 104 | 105 | 104 | 101 | 95  | 86  | 74  | 61  | 50  | 42  | 39  | 44  | 57  | 73  | 89  | 2118 | 88.3 |   | 2:13 | 116 | 10: 3 | 105  | *  | *  | *     | *  | 7:43  | 103 | 18:54 | 39  | *  | *  | *  | *  |
| 24 | 104  | 116 | 123 | 125 | 121 | 115 | 106 | 97  | 91  | 91  | 95  | 101 | 105 | 108 | 105 | 96  | 82  | 65  | 49  | 37  | 31  | 37  | 51  | 71  | 2122 | 88.4 |   | 2:43 | 125 | 13: 6 | 108  | *  | *  | *     | *  | 8:29  | 90  | 20: 1 | 31  | *  | *  | *  | *  |
| 25 | 92   | 111 | 126 | 132 | 130 | 121 | 109 | 94  | 82  | 78  | 82  | 91  | 103 | 114 | 120 | 118 | 107 | 88  | 66  | 44  | 28  | 23  | 31  | 50  | 2140 | 89.2 |   | 3:13 | 132 | 14:19 | 121  | *  | *  | *     | *  | 9: 1  | 78  | 20:53 | 23  | *  | *  | *  | *  |
| 26 | 74   | 99  | 121 | 136 | 138 | 131 | 116 | 97  | 79  | 68  | 67  | 77  | 93  | 111 | 127 | 135 | 131 | 114 | 90  | 62  | 37  | 20  | 18  | 31  | 2172 | 90.5 |   | 3:44 | 139 | 15:11 | 135  | *  | *  | *     | *  | 9:33  | 66  | 21:38 | 16  | *  | *  | *  | *  |
| 27 | 54   | 83  | 111 | 133 | 144 | 141 | 126 | 105 | 82  | 63  | 55  | 60  | 77  | 100 | 123 | 141 | 148 | 139 | 117 | 87  | 55  | 29  | 15  | 18  | 2206 | 91.9 |   | 4:15 | 145 | 15:56 | 148  | *  | *  | *     | *  | 10: 6 | 55  | 22:19 | 14  | *  | *  | *  | *  |
| 28 | 37   | 65  | 97  | 126 | 145 | 149 | 139 | 117 | 90  | 65  | 48  | 46  | 58  | 82  | 109 | 136 | 153 | 155 | 141 | 114 | 81  | 49  | 25  | 17  | 2244 | 93.5 |   | 4:46 | 150 | 16:39 | 156  | *  | *  | *     | *  | 10:39 | 45  | 22:56 | 17  | *  | *  | *  | *  |
| 29 | 27   | 52  | 83  | 116 | 142 | 154 | 150 | 131 | 103 | 73  | 48  | 36  | 41  | 60  | 88  | 119 | 145 | 159 | 157 | 138 | 108 | 75  | 46  | 29  | 2280 | 95.0 | F | 5:15 | 155 | 17:22 | 160  | *  | *  | *     | *  | 11:14 | 36  | 23:30 | 26  | *  | *  | *  | *  |
| 30 | 29   | 45  | 73  | 106 | 135 | 154 | 158 | 144 | 118 | 85  | 55  | 34  | 28  | 39  | 64  | 95  | 126 | 149 | 159 | 152 | 131 | 101 | 71  | 49  | 2300 | 95.8 |   | 5:42 | 158 | 18: 5 | 159  | *  | *  | *     | *  | 11:50 | 28  | *     | *   | *  | *  | *  | *  |
| 31 | 41   | 48  | 69  | 98  | 128 | 150 | 160 | 154 | 132 | 101 | 67  | 39  | 24  | 25  | 41  | 68  | 100 | 128 | 148 | 153 | 143 | 122 | 97  | 74  | 2310 | 96.3 |   | 6: 8 | 160 | 18:51 | 153  | *  | *  | *     | *  | 0: 2  | 41  | 12:27 | 22  | *  | *  | *  | *  |

| N<br>総回数 | Sum<br>推算月合計 | Mean<br>推算月平均 | 推算月最高潮位   |     |    | 推算月最低潮位    |    |    |
|----------|--------------|---------------|-----------|-----|----|------------|----|----|
|          |              |               | 起時        | 潮位  | 回数 | 起時         | 潮位 | 回数 |
| 744      | 68137        | 91.6          | 1日 18時 9分 | 161 | 1  | 11日 22時 9分 | 9  | 1  |

# 推算潮位 (毎時・満干潮)

地点名: 館山

緯度: 34 °59 N

経度: 139 °51 E

潮位表基準面の零点: 平均海面下 100.0(cm)

2021 年 4 月

| 日  | 毎時潮位 |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     | 満潮  |      |      |   |      |      |       |     | 干潮 |    |      |     |       |     |       |    |    |    |    |    |
|----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|---|------|------|-------|-----|----|----|------|-----|-------|-----|-------|----|----|----|----|----|
|    | 0    | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 日合計  | 日平均  | 月 | 時刻   | 潮位   | 時刻    | 潮位  | 時刻 | 潮位 | 時刻   | 潮位  | 時刻    | 潮位  | 時刻    | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 |
| 1  | 60   | 60  | 73  | 95  | 121 | 144 | 158 | 158 | 144 | 116 | 83  | 52  | 29  | 20  | 26  | 45  | 72  | 101 | 125 | 140 | 143 | 134 | 116 | 97  | 2312 | 96.3 |   | 6:31 | 160  | 19:42 | 144 | *  | *  | *    | *   | 0:32  | 58  | 13: 6 | 20 | *  | *  | *  | *  |
| 2  | 83   | 77  | 82  | 97  | 118 | 138 | 152 | 157 | 149 | 129 | 100 | 69  | 42  | 25  | 21  | 30  | 49  | 73  | 98  | 118 | 130 | 132 | 125 | 114 | 2308 | 96.2 |   | 6:53 | 157  | 20:43 | 132 | *  | *  | *    | *   | 1: 1  | 77  | 13:49 | 21 | *  | *  | *  | *  |
| 3  | 103  | 96  | 96  | 103 | 116 | 131 | 144 | 150 | 147 | 135 | 114 | 87  | 61  | 40  | 27  | 26  | 35  | 51  | 71  | 91  | 108 | 118 | 122 | 121 | 2293 | 95.5 |   | 7:15 | 150  | 22: 9 | 122 | *  | *  | *    | *   | 1:29  | 95  | 14:38 | 25 | *  | *  | *  | *  |
| 4  | 116  | 111 | 109 | 112 | 117 | 125 | 133 | 139 | 140 | 134 | 121 | 103 | 81  | 61  | 44  | 35  | 33  | 38  | 50  | 65  | 82  | 97  | 109 | 117 | 2272 | 94.7 | L | 7:38 | 140  | *     | *   | *  | *  | 2: 0 | 109 | 15:43 | 33  | *     | *  | *  | *  |    |    |
| 5  | 120  | 121 | 120 | 120 | 120 | 121 | 123 | 125 | 127 | 126 | 121 | 112 | 99  | 84  | 67  | 53  | 43  | 38  | 39  | 46  | 57  | 73  | 88  | 103 | 2246 | 93.6 |   | 0:51 | 121  | 8:11  | 127 | *  | *  | *    | *   | 3:13  | 120 | 17:22 | 38 | *  | *  | *  | *  |
| 6  | 115  | 123 | 127 | 126 | 123 | 119 | 115 | 112 | 111 | 112 | 113 | 112 | 109 | 103 | 92  | 77  | 63  | 50  | 40  | 36  | 40  | 50  | 66  | 84  | 2218 | 92.4 |   | 2:20 | 127  | 10:16 | 113 | *  | *  | *    | *   | 7:51  | 111 | 19: 4 | 36 | *  | *  | *  | *  |
| 7  | 102  | 118 | 128 | 131 | 127 | 119 | 109 | 100 | 94  | 94  | 98  | 104 | 110 | 113 | 111 | 102 | 87  | 69  | 52  | 38  | 31  | 34  | 46  | 64  | 2181 | 90.9 |   | 2:53 | 131  | 13: 9 | 113 | *  | *  | *    | *   | 8:32  | 94  | 20:13 | 31 | *  | *  | *  | *  |
| 8  | 86   | 107 | 123 | 131 | 130 | 121 | 107 | 93  | 81  | 76  | 80  | 90  | 102 | 114 | 122 | 121 | 111 | 93  | 71  | 50  | 34  | 27  | 32  | 47  | 2149 | 89.5 |   | 3:22 | 132  | 14:25 | 122 | *  | *  | *    | *   | 9: 3  | 76  | 21: 4 | 27 | *  | *  | *  | *  |
| 9  | 69   | 93  | 115 | 129 | 133 | 125 | 110 | 90  | 73  | 62  | 62  | 71  | 87  | 106 | 122 | 130 | 128 | 115 | 93  | 67  | 44  | 29  | 26  | 36  | 2115 | 88.1 |   | 3:48 | 133  | 15:18 | 131 | *  | *  | *    | *   | 9:33  | 60  | 21:45 | 26 | *  | *  | *  | *  |
| 10 | 55   | 80  | 105 | 125 | 134 | 130 | 116 | 94  | 71  | 53  | 47  | 52  | 68  | 90  | 113 | 130 | 137 | 131 | 113 | 88  | 61  | 39  | 29  | 31  | 2092 | 87.2 |   | 4:13 | 134  | 16: 1 | 137 | *  | *  | *    | *   | 10: 3 | 47  | 22:19 | 28 | *  | *  | *  | *  |
| 11 | 46   | 69  | 96  | 119 | 133 | 135 | 123 | 101 | 75  | 51  | 37  | 36  | 48  | 70  | 97  | 121 | 136 | 138 | 128 | 106 | 80  | 55  | 38  | 34  | 2072 | 86.3 |   | 4:36 | 136  | 16:41 | 139 | *  | *  | *    | *   | 10:34 | 35  | 22:47 | 34 | *  | *  | *  | *  |
| 12 | 43   | 63  | 89  | 114 | 132 | 138 | 131 | 111 | 83  | 55  | 34  | 26  | 32  | 51  | 78  | 106 | 128 | 138 | 135 | 121 | 97  | 72  | 52  | 43  | 2072 | 86.3 | N | 4:56 | 138  | 17:17 | 139 | *  | *  | *    | *   | 11: 4 | 26  | 23:12 | 43 | *  | *  | *  | *  |
| 13 | 47   | 62  | 85  | 111 | 131 | 141 | 137 | 120 | 94  | 63  | 37  | 22  | 21  | 35  | 59  | 88  | 115 | 132 | 137 | 129 | 112 | 89  | 68  | 55  | 2090 | 87.1 |   | 5:13 | 141  | 17:51 | 137 | *  | *  | *    | *   | 11:33 | 20  | 23:34 | 54 | *  | *  | *  | *  |
| 14 | 55   | 65  | 84  | 108 | 129 | 142 | 142 | 128 | 104 | 74  | 45  | 23  | 16  | 23  | 42  | 70  | 99  | 122 | 133 | 133 | 121 | 103 | 84  | 70  | 2115 | 88.1 |   | 5:29 | 143  | 18:25 | 135 | *  | *  | *    | *   | 12: 0 | 16  | 23:54 | 65 | *  | *  | *  | *  |
| 15 | 65   | 71  | 86  | 106 | 127 | 141 | 144 | 134 | 113 | 85  | 55  | 30  | 16  | 17  | 31  | 54  | 82  | 108 | 126 | 132 | 127 | 114 | 98  | 84  | 2146 | 89.4 |   | 5:44 | 145  | 19: 0 | 132 | *  | *  | *    | *   | 12:27 | 15  | *     | *  | *  | *  |    |    |
| 16 | 77   | 79  | 90  | 106 | 124 | 138 | 144 | 138 | 120 | 95  | 66  | 40  | 22  | 16  | 24  | 42  | 67  | 93  | 115 | 127 | 128 | 121 | 109 | 97  | 2178 | 90.8 |   | 6: 1 | 144  | 19:37 | 129 | *  | *  | *    | *   | 0:14  | 77  | 12:54 | 16 | *  | *  | *  | *  |
| 17 | 89   | 88  | 95  | 106 | 120 | 133 | 140 | 138 | 125 | 104 | 78  | 52  | 32  | 21  | 23  | 34  | 54  | 77  | 100 | 117 | 125 | 124 | 117 | 108 | 2200 | 91.7 |   | 6:18 | 140  | 20:22 | 126 | *  | *  | *    | *   | 0:37  | 88  | 13:24 | 20 | *  | *  | *  | *  |
| 18 | 101  | 97  | 100 | 107 | 116 | 126 | 132 | 133 | 126 | 111 | 90  | 67  | 47  | 33  | 28  | 32  | 45  | 63  | 83  | 102 | 116 | 121 | 121 | 116 | 2213 | 92.2 |   | 6:39 | 134  | 21:20 | 122 | *  | *  | *    | *   | 1: 4  | 97  | 14: 0 | 28 | *  | *  | *  | *  |
| 19 | 111  | 107 | 106 | 109 | 113 | 118 | 123 | 125 | 123 | 114 | 99  | 82  | 65  | 49  | 40  | 37  | 42  | 52  | 66  | 84  | 100 | 112 | 118 | 120 | 2215 | 92.3 |   | 7: 4 | 125  | 22:57 | 120 | *  | *  | *    | *   | 1:42  | 106 | 14:51 | 37 | *  | *  | *  | *  |
| 20 | 118  | 116 | 113 | 112 | 112 | 112 | 112 | 113 | 114 | 112 | 105 | 95  | 83  | 70  | 58  | 50  | 46  | 47  | 53  | 65  | 80  | 96  | 108 | 117 | 2207 | 92.0 | U | 7:52 | 114  | *     | *   | *  | *  | 3:36 | 112 | 16:16 | 46  | *     | *  | *  | *  |    |    |
| 21 | 122  | 123 | 121 | 117 | 113 | 108 | 103 | 100 | 101 | 103 | 105 | 103 | 99  | 92  | 81  | 69  | 58  | 50  | 47  | 49  | 59  | 75  | 92  | 107 | 2197 | 91.5 |   | 0:50 | 123  | 10: 0 | 105 | *  | *  | *    | *   | 7:17  | 100 | 18:10 | 47 | *  | *  | *  | *  |
| 22 | 120  | 127 | 129 | 125 | 117 | 107 | 97  | 89  | 86  | 90  | 96  | 103 | 108 | 110 | 105 | 94  | 79  | 63  | 50  | 42  | 43  | 53  | 72  | 92  | 2197 | 91.5 |   | 1:45 | 129  | 12:45 | 110 | *  | *  | *    | *   | 7:56  | 86  | 19:27 | 41 | *  | *  | *  | *  |
| 23 | 111  | 126 | 135 | 134 | 125 | 112 | 96  | 82  | 73  | 73  | 81  | 94  | 108 | 119 | 123 | 118 | 104 | 84  | 64  | 46  | 36  | 37  | 52  | 73  | 2206 | 91.9 |   | 2:24 | 135  | 14: 0 | 123 | *  | *  | *    | *   | 8:30  | 71  | 20:22 | 35 | *  | *  | *  | *  |
| 24 | 98   | 120 | 136 | 142 | 136 | 121 | 101 | 80  | 64  | 56  | 62  | 77  | 96  | 116 | 131 | 136 | 128 | 110 | 86  | 61  | 41  | 32  | 37  | 56  | 2223 | 92.6 |   | 2:59 | 142  | 14:54 | 136 | *  | *  | *    | *   | 9: 5  | 56  | 21: 8 | 32 | *  | *  | *  | *  |
| 25 | 82   | 109 | 133 | 147 | 147 | 134 | 111 | 85  | 61  | 45  | 42  | 54  | 76  | 102 | 126 | 142 | 146 | 134 | 112 | 84  | 58  | 39  | 34  | 45  | 2248 | 93.7 |   | 3:31 | 148  | 15:43 | 146 | *  | *  | *    | *   | 9:40  | 41  | 21:49 | 34 | *  | *  | *  | *  |
| 26 | 68   | 97  | 125 | 146 | 155 | 147 | 126 | 96  | 66  | 41  | 28  | 31  | 50  | 78  | 109 | 135 | 151 | 151 | 136 | 111 | 82  | 57  | 43  | 44  | 2273 | 94.7 |   | 4: 2 | 155  | 16:31 | 153 | *  | *  | *    | *   | 10:17 | 27  | 22:27 | 41 | *  | *  | *  | *  |
| 27 | 60   | 87  | 116 | 142 | 158 | 158 | 141 | 112 | 77  | 45  | 22  | 15  | 25  | 50  | 83  | 116 | 142 | 156 | 153 | 135 | 109 | 82  | 61  | 53  | 2298 | 95.8 | F | 4:30 | 160  | 17:19 | 156 | *  | *  | *    | *   | 10:54 | 15  | 23: 3 | 53 | *  | *  | *  | *  |
| 28 | 60   | 81  | 108 | 136 | 156 | 164 | 154 | 129 | 94  | 57  | 26  | 8   | 7   | 24  | 54  | 89  | 122 | 146 | 156 | 150 | 132 | 108 | 85  | 71  | 2317 | 96.5 |   | 4:58 | 164  | 18: 8 | 156 | *  | *  | *    | *   | 11:32 | 5   | 23:37 | 68 | *  | *  | *  | *  |
| 29 | 69   | 81  | 103 | 129 | 151 | 164 | 162 | 144 | 113 | 75  | 38  | 12  | 0   | 7   | 28  | 61  | 95  | 126 | 146 | 153 | 146 | 129 | 108 | 92  | 2332 | 97.2 |   | 5:23 | #165 | 18:58 | 153 | *  | *  | *    | *   | 12: 9 | #0  | *     | *  | *  | *  | *  | *  |
| 30 | 84   | 88  | 102 | 123 | 144 | 159 | 163 | 153 | 129 | 95  | 58  | 26  | 6   | 1   | 12  | 37  | 68  | 100 | 126 | 143 | 147 | 140 | 126 | 111 | 2341 | 97.5 |   | 5:48 | 163  | 19:51 | 147 | *  | *  | *    | *   | 0:11  | 84  | 12:48 | 1  | *  | *  | *  | *  |

| N   | Sum   | Mean | 推算月最高潮位  |     |    | 推算月最低潮位  |    |    |
|-----|-------|------|----------|-----|----|----------|----|----|
|     |       |      | 起時       | 潮位  | 回数 | 起時       | 潮位 | 回数 |
| 720 | 66326 | 92.1 | 29日5時23分 | 165 | 1  | 29日12時9分 | 0  | 1  |

# 推算潮位（毎時・満干潮）

地点名: 館山

緯度: 34 °59 N

経度: 139 °51 E

潮位表基準面の零点: 平均海面下 100.0(cm)

2021 年 5 月

| 日  | 毎時潮位 |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     | 満潮   |       |   |      |      |       |     |    | 干潮 |      |     |       |      |       |    |    |    |    |    |
|----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-------|---|------|------|-------|-----|----|----|------|-----|-------|------|-------|----|----|----|----|----|
|    | 0    | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 日合計  | 日平均   | 月 | 時刻   | 潮位   | 時刻    | 潮位  | 時刻 | 潮位 | 時刻   | 潮位  | 時刻    | 潮位   | 時刻    | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 |
| 1  | 101  | 99  | 105 | 119 | 136 | 150 | 157 | 154 | 138 | 112 | 80  | 48  | 22  | 9   | 9   | 23  | 46  | 74  | 101 | 123 | 136 | 139 | 134 | 125 | 2340 | 97.5  |   | 6:12 | 157  | 20:51 | 139 | *  | *  | *    | *   | 0:46  | 98   | 13:29 | 7  | *  | *  | *  | *  |
| 2  | 116  | 110 | 111 | 117 | 128 | 139 | 147 | 148 | 140 | 123 | 99  | 71  | 46  | 27  | 19  | 22  | 34  | 54  | 77  | 99  | 116 | 128 | 132 | 130 | 2333 | 97.2  |   | 6:38 | 149  | 22:9  | 132 | *  | *  | *    | *   | 1:25  | 110  | 14:16 | 19 | *  | *  | *  | *  |
| 3  | 125  | 120 | 117 | 118 | 122 | 128 | 133 | 136 | 134 | 126 | 112 | 92  | 71  | 52  | 39  | 32  | 34  | 44  | 58  | 76  | 94  | 109 | 120 | 127 | 2319 | 96.6  |   | 7:9  | 136  | 23:54 | 128 | *  | *  | *    | *   | 2:21  | 117  | 15:16 | 32 | *  | *  | *  | *  |
| 4  | 128  | 127 | 123 | 120 | 118 | 117 | 118 | 120 | 121 | 120 | 115 | 106 | 93  | 78  | 64  | 52  | 45  | 44  | 48  | 58  | 72  | 88  | 103 | 116 | 2294 | 95.6  | L | 8:2  | 121  | *     | *   | *  | *  | 4:47 | 117 | 16:44 | 44   | *     | *  | *  | *  |    |    |
| 5  | 125  | 129 | 128 | 123 | 116 | 110 | 105 | 103 | 104 | 106 | 108 | 109 | 106 | 99  | 89  | 76  | 64  | 54  | 48  | 49  | 56  | 69  | 85  | 102 | 2263 | 94.3  |   | 1:14 | 129  | 10:39 | 109 | *  | *  | *    | *   | 7:11  | 103  | 18:25 | 48 | *  | *  | *  | *  |
| 6  | 116  | 127 | 130 | 127 | 118 | 107 | 96  | 87  | 85  | 88  | 94  | 102 | 108 | 111 | 108 | 99  | 85  | 70  | 57  | 48  | 47  | 55  | 69  | 87  | 2221 | 92.5  |   | 1:59 | 130  | 13:1  | 111 | *  | *  | *    | *   | 7:57  | 85   | 19:37 | 47 | *  | *  | *  | *  |
| 7  | 105  | 121 | 130 | 130 | 122 | 108 | 91  | 77  | 68  | 68  | 75  | 87  | 101 | 112 | 118 | 116 | 105 | 89  | 72  | 56  | 47  | 48  | 57  | 74  | 2177 | 90.7  |   | 2:31 | 131  | 14:14 | 118 | *  | *  | *    | *   | 8:32  | 67   | 20:27 | 46 | *  | *  | *  | *  |
| 8  | 95   | 114 | 128 | 134 | 128 | 113 | 93  | 72  | 56  | 50  | 54  | 67  | 85  | 103 | 118 | 124 | 120 | 108 | 89  | 70  | 54  | 48  | 52  | 66  | 2141 | 89.2  |   | 2:58 | 134  | 15:7  | 124 | *  | *  | *    | *   | 9:6   | 50   | 21:6  | 48 | *  | *  | *  | *  |
| 9  | 85   | 107 | 125 | 135 | 134 | 121 | 99  | 74  | 51  | 37  | 36  | 46  | 65  | 88  | 109 | 124 | 128 | 122 | 106 | 86  | 67  | 55  | 53  | 62  | 2115 | 88.1  |   | 3:22 | 136  | 15:53 | 128 | *  | *  | *    | *   | 9:38  | 35   | 21:39 | 52 | *  | *  | *  | *  |
| 10 | 79   | 101 | 122 | 136 | 139 | 129 | 109 | 81  | 53  | 32  | 22  | 27  | 44  | 68  | 94  | 116 | 129 | 130 | 120 | 103 | 83  | 66  | 59  | 63  | 2105 | 87.7  |   | 3:44 | 139  | 16:34 | 131 | *  | *  | *    | *   | 10:9  | 22   | 22:9  | 59 | *  | *  | *  | *  |
| 11 | 76   | 96  | 118 | 135 | 142 | 136 | 118 | 91  | 60  | 33  | 16  | 14  | 25  | 48  | 76  | 104 | 124 | 133 | 130 | 117 | 99  | 81  | 70  | 69  | 2111 | 88.0  |   | 4:4  | 142  | 17:14 | 133 | *  | *  | *    | *   | 10:39 | 13   | 22:37 | 68 | *  | *  | *  | *  |
| 12 | 77   | 94  | 114 | 133 | 144 | 142 | 127 | 102 | 71  | 39  | 16  | 6   | 12  | 31  | 58  | 89  | 115 | 131 | 135 | 129 | 114 | 97  | 83  | 77  | 2136 | 89.0  | N | 4:23 | 145  | 17:51 | 135 | *  | *  | *    | *   | 11:7  | 6    | 23:4  | 77 | *  | *  | *  | *  |
| 13 | 81   | 94  | 111 | 129 | 143 | 145 | 135 | 113 | 83  | 50  | 22  | 6   | 5   | 18  | 43  | 73  | 103 | 126 | 137 | 136 | 126 | 112 | 97  | 88  | 2176 | 90.7  |   | 4:42 | 146  | 18:25 | 138 | *  | *  | *    | *   | 11:34 | 3    | 23:32 | 86 | *  | *  | *  | *  |
| 14 | 87   | 95  | 109 | 125 | 139 | 146 | 140 | 122 | 95  | 63  | 33  | 12  | 4   | 11  | 31  | 59  | 90  | 117 | 134 | 140 | 135 | 124 | 110 | 99  | 2220 | 92.5  |   | 5:2  | 146  | 19:0  | 140 | *  | *  | *    | *   | 12:1  | 4    | *     | *  | *  | *  | *  | *  |
| 15 | 94   | 98  | 108 | 121 | 134 | 143 | 142 | 129 | 106 | 77  | 48  | 23  | 9   | 10  | 23  | 47  | 75  | 104 | 126 | 138 | 139 | 132 | 121 | 109 | 2256 | 94.0  |   | 5:25 | 144  | 19:35 | 140 | *  | *  | *    | *   | 0:2   | 94   | 12:28 | 8  | *  | *  | *  | *  |
| 16 | 102  | 102 | 108 | 117 | 128 | 137 | 140 | 133 | 116 | 92  | 64  | 39  | 21  | 15  | 21  | 38  | 62  | 89  | 114 | 131 | 138 | 137 | 129 | 119 | 2292 | 95.5  |   | 5:50 | 140  | 20:15 | 139 | *  | *  | *    | *   | 0:34  | 101  | 13:0  | 15 | *  | *  | *  | *  |
| 17 | 110  | 106 | 108 | 114 | 122 | 129 | 134 | 133 | 123 | 105 | 82  | 59  | 39  | 27  | 26  | 35  | 51  | 73  | 97  | 118 | 131 | 136 | 133 | 126 | 2317 | 96.5  |   | 6:20 | 134  | 21:5  | 136 | *  | *  | *    | *   | 1:12  | 106  | 13:38 | 25 | *  | *  | *  | *  |
| 18 | 118  | 112 | 110 | 111 | 115 | 120 | 125 | 127 | 124 | 114 | 98  | 80  | 61  | 46  | 37  | 38  | 46  | 60  | 79  | 99  | 117 | 128 | 132 | 131 | 2328 | 97.0  |   | 7:2  | 127  | 22:12 | 132 | *  | *  | *    | *   | 2:6   | 110  | 14:29 | 36 | *  | *  | *  | *  |
| 19 | 126  | 120 | 114 | 111 | 110 | 111 | 113 | 116 | 119 | 117 | 110 | 98  | 84  | 69  | 56  | 48  | 47  | 52  | 63  | 79  | 98  | 114 | 126 | 131 | 2332 | 97.2  |   | 8:10 | 119  | 23:35 | 132 | *  | *  | *    | *   | 4:0   | 110  | 15:41 | 47 | *  | *  | *  | *  |
| 20 | 132  | 128 | 121 | 114 | 108 | 103 | 101 | 102 | 106 | 111 | 112 | 110 | 103 | 93  | 79  | 66  | 57  | 52  | 54  | 62  | 77  | 96  | 113 | 126 | 2326 | 96.9  | U | 9:56 | 112  | *     | *   | *  | *  | 6:15 | 100 | 17:18 | 52   | *     | *  | *  | *  |    |    |
| 21 | 134  | 135 | 130 | 121 | 109 | 99  | 90  | 86  | 88  | 95  | 104 | 111 | 114 | 112 | 103 | 90  | 75  | 62  | 54  | 53  | 61  | 77  | 97  | 117 | 2317 | 96.5  |   | 0:42 | 135  | 12:6  | 114 | *  | *  | *    | *   | 7:12  | 86   | 18:41 | 52 | *  | *  | *  | *  |
| 22 | 132  | 140 | 140 | 131 | 117 | 100 | 84  | 72  | 68  | 74  | 86  | 101 | 114 | 122 | 122 | 114 | 98  | 81  | 66  | 55  | 53  | 62  | 81  | 104 | 2317 | 96.5  |   | 1:30 | 141  | 13:34 | 123 | *  | *  | *    | *   | 7:56  | 68   | 19:41 | 52 | *  | *  | *  | *  |
| 23 | 125  | 141 | 148 | 143 | 128 | 107 | 85  | 65  | 52  | 50  | 61  | 79  | 100 | 118 | 130 | 132 | 122 | 105 | 85  | 68  | 57  | 57  | 69  | 91  | 2318 | 96.6  |   | 2:8  | 148  | 14:39 | 133 | *  | *  | *    | *   | 8:37  | 49   | 20:31 | 55 | *  | *  | *  | *  |
| 24 | 116  | 137 | 151 | 154 | 143 | 121 | 93  | 65  | 42  | 31  | 34  | 51  | 75  | 102 | 125 | 139 | 140 | 129 | 110 | 89  | 72  | 62  | 66  | 82  | 2329 | 97.0  |   | 2:42 | 154  | 15:36 | 141 | *  | *  | *    | *   | 9:17  | 30   | 21:15 | 62 | *  | *  | *  | *  |
| 25 | 105  | 130 | 150 | 160 | 156 | 137 | 107 | 74  | 43  | 21  | 13  | 22  | 45  | 76  | 106 | 132 | 147 | 147 | 134 | 115 | 94  | 78  | 71  | 79  | 2342 | 97.6  |   | 3:15 | 160  | 16:30 | 148 | *  | *  | *    | *   | 9:57  | 13   | 21:58 | 71 | *  | *  | *  | *  |
| 26 | 97   | 122 | 144 | 160 | 164 | 152 | 126 | 90  | 53  | 22  | 3   | 1   | 17  | 45  | 80  | 113 | 139 | 153 | 151 | 138 | 118 | 99  | 85  | 83  | 2355 | 98.1  | F | 3:46 | 165  | 17:23 | 154 | *  | *  | *    | *   | 10:36 | -1   | 22:40 | 83 | *  | *  | *  | *  |
| 27 | 94   | 114 | 137 | 156 | 166 | 163 | 143 | 111 | 72  | 34  | 5   | -8  | -4  | 18  | 51  | 87  | 121 | 145 | 156 | 153 | 139 | 120 | 103 | 94  | 2370 | 98.8  |   | 4:16 | #167 | 18:15 | 157 | *  | *  | *    | *   | 11:15 | -9   | 23:22 | 93 | *  | *  | *  | *  |
| 28 | 96   | 108 | 128 | 148 | 162 | 166 | 156 | 131 | 95  | 55  | 20  | -3  | -10 | 0   | 26  | 60  | 97  | 128 | 149 | 157 | 151 | 137 | 121 | 108 | 2386 | 99.4  |   | 4:47 | 166  | 19:4  | 157 | *  | *  | *    | *   | 11:54 | #-10 | *     | *  | *  | *  | *  | *  |
| 29 | 103  | 107 | 120 | 138 | 154 | 162 | 160 | 145 | 117 | 81  | 44  | 14  | -3  | -4  | 11  | 38  | 72  | 105 | 131 | 148 | 153 | 147 | 134 | 121 | 2398 | 99.9  |   | 5:19 | 163  | 19:54 | 153 | *  | *  | *    | *   | 0:3   | 102  | 12:34 | -5 | *  | *  | *  | *  |
| 30 | 111  | 109 | 115 | 127 | 142 | 153 | 157 | 150 | 132 | 104 | 71  | 40  | 17  | 6   | 9   | 26  | 52  | 82  | 110 | 131 | 144 | 147 | 141 | 130 | 2406 | 100.3 |   | 5:53 | 157  | 20:45 | 147 | *  | *  | *    | *   | 0:47  | 109  | 13:16 | 6  | *  | *  | *  | *  |
| 31 | 120  | 113 | 113 | 119 | 129 | 140 | 147 | 147 | 138 | 120 | 95  | 68  | 43  | 26  | 20  | 26  | 41  | 64  | 88  | 111 | 128 | 138 | 139 | 134 | 2407 | 100.3 |   | 6:31 | 148  | 21:42 | 140 | *  | *  | *    | *   | 1:35  | 112  | 14:2  | 20 | *  | *  | *  | *  |

| N<br>総回数 | Sum<br>推算月合計 | Mean<br>推算月平均 | 推算月最高潮位  |     |    | 推算月最低潮位   |     |    |
|----------|--------------|---------------|----------|-----|----|-----------|-----|----|
|          |              |               | 起時       | 潮位  | 回数 | 起時        | 潮位  | 回数 |
| 744      | 70747        | 95.1          | 27日4時16分 | 167 | 1  | 28日11時54分 | -10 | 1  |

# 推算潮位（毎時・満干潮）

地点名：館山

緯度：34 °59 N

経度：139 °51 E

潮位表基準面の零点：平均海面下 100.0(cm)

2021 年 6 月

| 日  | 毎時潮位 |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     | 満潮  |      |       |   |       |      |       |     | 干潮 |    |      |    |       |      |       |     |    |    |    |    |
|----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-------|---|-------|------|-------|-----|----|----|------|----|-------|------|-------|-----|----|----|----|----|
|    | 0    | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 日合計  | 日平均   | 月 | 時刻    | 潮位   | 時刻    | 潮位  | 時刻 | 潮位 | 時刻   | 潮位 | 時刻    | 潮位   | 時刻    | 潮位  | 時刻 | 潮位 | 時刻 | 潮位 |
| 1  | 126  | 119 | 114 | 113 | 117 | 124 | 131 | 136 | 134 | 126 | 112 | 92  | 70  | 52  | 40  | 36  | 41  | 54  | 72  | 91  | 110 | 124 | 132 | 134 | 2400 | 100.0 |   | 7:19  | 136  | 22:48 | 134 | *  | *  | *    | *  | 2:38  | 113  | 14:56 | 36  | *  | *  | *  | *  |
| 2  | 130  | 124 | 117 | 111 | 109 | 110 | 114 | 119 | 122 | 122 | 117 | 107 | 93  | 77  | 63  | 53  | 49  | 52  | 62  | 76  | 92  | 108 | 120 | 129 | 2376 | 99.0  | L | 8:27  | 123  | 23:56 | 131 | *  | *  | *    | *  | 4:10  | 109  | 16: 4 | 49  | *  | *  | *  | *  |
| 3  | 131  | 128 | 121 | 113 | 105 | 99  | 97  | 99  | 104 | 109 | 111 | 111 | 106 | 97  | 85  | 74  | 64  | 59  | 60  | 67  | 79  | 94  | 108 | 121 | 2342 | 97.6  |   | 10:19 | 112  | *     | *   | *  | *  | 5:55 | 97 | 17:24 | 59   | *     | *   | *  | *  |    |    |
| 4  | 129  | 131 | 127 | 117 | 105 | 93  | 85  | 81  | 83  | 89  | 97  | 104 | 108 | 108 | 102 | 93  | 82  | 72  | 65  | 65  | 71  | 83  | 98  | 113 | 2301 | 95.9  |   | 0:49  | 131  | 12:27 | 109 | *  | *  | *    | *  | 7: 7  | 81   | 18:37 | 64  | *  | *  | *  | *  |
| 5  | 125  | 133 | 132 | 124 | 110 | 93  | 77  | 66  | 63  | 67  | 77  | 89  | 101 | 109 | 112 | 108 | 99  | 87  | 76  | 69  | 69  | 76  | 89  | 105 | 2256 | 94.0  |   | 1:28  | 133  | 13:54 | 112 | *  | *  | *    | *  | 7:56  | 63   | 19:32 | 68  | *  | *  | *  | *  |
| 6  | 120  | 132 | 136 | 131 | 118 | 98  | 77  | 58  | 47  | 46  | 54  | 69  | 86  | 101 | 113 | 116 | 112 | 103 | 90  | 79  | 73  | 75  | 84  | 99  | 2217 | 92.4  |   | 1:59  | 136  | 14:57 | 116 | *  | *  | *    | *  | 8:35  | 45   | 20:17 | 72  | *  | *  | *  | *  |
| 7  | 115  | 130 | 139 | 138 | 126 | 106 | 82  | 57  | 38  | 30  | 34  | 47  | 66  | 88  | 107 | 119 | 121 | 116 | 106 | 93  | 82  | 78  | 83  | 94  | 2195 | 91.5  |   | 2:25  | 139  | 15:50 | 122 | *  | *  | *    | *  | 9:11  | 30   | 20:57 | 78  | *  | *  | *  | *  |
| 8  | 110  | 126 | 138 | 142 | 134 | 116 | 91  | 62  | 36  | 20  | 17  | 27  | 46  | 71  | 96  | 115 | 126 | 127 | 120 | 108 | 95  | 86  | 85  | 92  | 2186 | 91.1  |   | 2:50  | 142  | 16:36 | 128 | *  | *  | *    | *  | 9:43  | 17   | 21:35 | 84  | *  | *  | *  | *  |
| 9  | 106  | 121 | 136 | 143 | 140 | 126 | 102 | 72  | 42  | 19  | 8   | 12  | 28  | 53  | 81  | 108 | 126 | 134 | 132 | 123 | 109 | 97  | 90  | 93  | 2201 | 91.7  |   | 3:15  | 144  | 17:16 | 134 | *  | *  | *    | *  | 10:13 | 8    | 22:13 | 90  | *  | *  | *  | *  |
| 10 | 102  | 116 | 131 | 142 | 144 | 134 | 113 | 85  | 53  | 24  | 6   | 3   | 14  | 37  | 66  | 97  | 122 | 137 | 140 | 135 | 123 | 109 | 99  | 95  | 2227 | 92.8  | N | 3:41  | 145  | 17:52 | 141 | *  | *  | *    | *  | 10:42 | 2    | 22:51 | 95  | *  | *  | *  | *  |
| 11 | 101  | 111 | 125 | 138 | 145 | 140 | 124 | 98  | 67  | 36  | 12  | 1   | 6   | 24  | 52  | 84  | 114 | 135 | 145 | 144 | 135 | 122 | 108 | 100 | 2267 | 94.5  |   | 4: 9  | 145  | 18:24 | 146 | *  | *  | *    | *  | 11:11 | 1    | 23:28 | 99  | *  | *  | *  | *  |
| 12 | 101  | 108 | 120 | 133 | 142 | 144 | 134 | 113 | 84  | 53  | 25  | 7   | 4   | 16  | 39  | 70  | 102 | 129 | 145 | 150 | 144 | 133 | 118 | 107 | 2321 | 96.7  |   | 4:39  | 145  | 18:55 | 150 | *  | *  | *    | *  | 11:42 | 3    | *     | *   | *  | *  | *  | *  |
| 13 | 102  | 106 | 115 | 126 | 138 | 144 | 141 | 126 | 101 | 72  | 43  | 20  | 9   | 13  | 30  | 56  | 87  | 117 | 139 | 150 | 149 | 141 | 128 | 115 | 2368 | 98.7  |   | 5:12  | 144  | 19:27 | 151 | *  | *  | *    | *  | 0: 5  | 102  | 12:14 | 9   | *  | *  | *  | *  |
| 14 | 106  | 105 | 110 | 120 | 131 | 141 | 143 | 136 | 118 | 92  | 64  | 38  | 22  | 17  | 26  | 46  | 72  | 102 | 127 | 144 | 150 | 146 | 135 | 122 | 2413 | 100.5 |   | 5:48  | 143  | 20: 2 | 150 | *  | *  | *    | *  | 0:41  | 105  | 12:50 | 17  | *  | *  | *  | *  |
| 15 | 112  | 106 | 107 | 114 | 123 | 133 | 140 | 140 | 130 | 111 | 86  | 61  | 40  | 28  | 28  | 40  | 60  | 85  | 111 | 132 | 144 | 147 | 141 | 130 | 2449 | 102.0 |   | 6:29  | 141  | 20:44 | 147 | *  | *  | *    | *  | 1:19  | 106  | 13:30 | 27  | *  | *  | *  | *  |
| 16 | 119  | 110 | 106 | 109 | 115 | 123 | 132 | 137 | 135 | 124 | 106 | 84  | 63  | 46  | 38  | 40  | 52  | 70  | 93  | 116 | 133 | 143 | 143 | 137 | 2474 | 103.1 |   | 7:17  | 137  | 21:33 | 144 | *  | *  | *    | *  | 2: 7  | 106  | 14:17 | 37  | *  | *  | *  | *  |
| 17 | 127  | 117 | 109 | 105 | 106 | 111 | 118 | 126 | 131 | 129 | 120 | 105 | 87  | 69  | 55  | 49  | 51  | 61  | 77  | 98  | 118 | 134 | 142 | 142 | 2487 | 103.6 |   | 8:18  | 131  | 22:31 | 143 | *  | *  | *    | *  | 3:14  | 105  | 15:13 | 48  | *  | *  | *  | *  |
| 18 | 136  | 126 | 115 | 106 | 100 | 99  | 101 | 108 | 116 | 122 | 123 | 117 | 107 | 92  | 77  | 65  | 59  | 60  | 68  | 83  | 102 | 121 | 136 | 143 | 2482 | 103.4 | U | 9:37  | 123  | 23:31 | 144 | *  | *  | *    | *  | 4:52  | 99   | 16:20 | 59  | *  | *  | *  | *  |
| 19 | 143  | 137 | 125 | 111 | 99  | 90  | 85  | 86  | 93  | 104 | 113 | 118 | 118 | 111 | 100 | 87  | 76  | 69  | 68  | 75  | 89  | 108 | 127 | 141 | 2473 | 103.0 |   | 11:25 | 119  | *     | *   | *  | *  | 6:20 | 85 | 17:37 | 68   | *     | *   | *  | *  |    |    |
| 20 | 148  | 147 | 137 | 121 | 103 | 86  | 73  | 66  | 67  | 77  | 92  | 106 | 116 | 121 | 119 | 110 | 98  | 86  | 78  | 76  | 82  | 96  | 116 | 134 | 2455 | 102.3 |   | 0:24  | 148  | 13:13 | 121 | *  | *  | *    | *  | 7:21  | 65   | 18:49 | 76  | *  | *  | *  | *  |
| 21 | 147  | 153 | 150 | 136 | 114 | 90  | 69  | 52  | 44  | 48  | 62  | 82  | 101 | 118 | 127 | 128 | 120 | 108 | 96  | 87  | 84  | 90  | 106 | 125 | 2437 | 101.5 |   | 1: 9  | 153  | 14:34 | 129 | *  | *  | *    | *  | 8:11  | 44   | 19:52 | 84  | *  | *  | *  | *  |
| 22 | 143  | 155 | 158 | 150 | 130 | 103 | 74  | 48  | 30  | 23  | 31  | 51  | 76  | 101 | 123 | 136 | 138 | 131 | 118 | 105 | 95  | 92  | 99  | 115 | 2425 | 101.0 |   | 1:50  | 158  | 15:41 | 139 | *  | *  | *    | *  | 8:56  | 23   | 20:48 | 92  | *  | *  | *  | *  |
| 23 | 134  | 151 | 161 | 160 | 147 | 121 | 89  | 55  | 27  | 10  | 7   | 21  | 46  | 76  | 106 | 131 | 146 | 148 | 139 | 126 | 111 | 101 | 99  | 108 | 2420 | 100.8 |   | 2:29  | 162  | 16:39 | 148 | *  | *  | *    | *  | 9:39  | 6    | 21:41 | 99  | *  | *  | *  | *  |
| 24 | 124  | 143 | 158 | 165 | 160 | 141 | 110 | 73  | 38  | 10  | -4  | -1  | 17  | 47  | 82  | 115 | 140 | 154 | 154 | 144 | 129 | 114 | 105 | 105 | 2423 | 101.0 |   | 3: 8  | 165  | 17:31 | 156 | *  | *  | *    | *  | 10:21 | -5   | 22:31 | 104 | *  | *  | *  | *  |
| 25 | 115  | 131 | 149 | 162 | 165 | 156 | 132 | 98  | 60  | 24  | 0   | -10 | -2  | 22  | 55  | 92  | 125 | 149 | 159 | 157 | 145 | 128 | 114 | 106 | 2432 | 101.3 | F | 3:48  | #166 | 18:18 | 160 | *  | *  | *    | *  | 11: 2 | #-10 | 23:18 | 106 | *  | *  | *  | *  |
| 26 | 108  | 120 | 137 | 153 | 164 | 164 | 150 | 123 | 87  | 49  | 17  | -3  | -7  | 6   | 33  | 68  | 103 | 134 | 153 | 160 | 154 | 140 | 124 | 111 | 2448 | 102.0 |   | 4:30  | 165  | 19: 0 | 160 | *  | *  | *    | *  | 11:44 | -8   | *     | *   | *  | *  | *  | *  |
| 27 | 106  | 111 | 123 | 140 | 155 | 163 | 159 | 143 | 114 | 78  | 43  | 16  | 1   | 2   | 19  | 48  | 82  | 114 | 139 | 154 | 156 | 148 | 133 | 118 | 2465 | 102.7 |   | 5:13  | 163  | 19:41 | 157 | *  | *  | *    | *  | 0: 3  | 106  | 12:25 | 0   | *  | *  | *  | *  |
| 28 | 108  | 105 | 112 | 126 | 142 | 154 | 159 | 152 | 134 | 106 | 72  | 42  | 20  | 12  | 17  | 36  | 64  | 94  | 122 | 141 | 151 | 149 | 139 | 124 | 2481 | 103.4 |   | 5:56  | 159  | 20:21 | 151 | *  | *  | *    | *  | 0:46  | 105  | 13: 7 | 12  | *  | *  | *  | *  |
| 29 | 112  | 104 | 104 | 112 | 126 | 140 | 150 | 152 | 143 | 125 | 98  | 70  | 45  | 30  | 26  | 35  | 53  | 79  | 104 | 126 | 140 | 145 | 141 | 130 | 2490 | 103.8 |   | 6:41  | 152  | 21: 1 | 145 | *  | *  | *    | *  | 1:29  | 103  | 13:49 | 26  | *  | *  | *  | *  |
| 30 | 117  | 107 | 101 | 103 | 111 | 123 | 134 | 141 | 141 | 132 | 115 | 93  | 70  | 52  | 42  | 42  | 52  | 69  | 91  | 111 | 128 | 138 | 140 | 134 | 2487 | 103.6 |   | 7:28  | 142  | 21:44 | 140 | *  | *  | *    | *  | 2:19  | 101  | 14:32 | 41  | *  | *  | *  | *  |

| N   | Sum   | Mean | 推算月最高潮位  |     |    | 推算月最低潮位  |     |    |
|-----|-------|------|----------|-----|----|----------|-----|----|
|     |       |      | 起時       | 潮位  | 回数 | 起時       | 潮位  | 回数 |
| 720 | 71398 | 99.2 | 25日3時48分 | 166 | 1  | 25日11時2分 | -10 | 1  |

## 推算潮位（毎時・満干潮）

地点名：館山

緯度：34 °59 N

経度：139 °51 E

潮位表基準面の零点：平均海面下 100.0(cm)

2021年7月

| 日  | 毎時潮位 |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     | 満潮  |      |       |   |       |      |       |     | 干潮 |    |      |    |       |     |       |     |    |    |    |    |
|----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-------|---|-------|------|-------|-----|----|----|------|----|-------|-----|-------|-----|----|----|----|----|
|    | 0    | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 日合計  | 日平均   | 月 | 時刻    | 潮位   | 時刻    | 潮位  | 時刻 | 潮位 | 時刻   | 潮位 | 時刻    | 潮位  | 時刻    | 潮位  | 時刻 | 潮位 | 時刻 | 潮位 |
| 1  | 124  | 112 | 103 | 98  | 99  | 105 | 115 | 124 | 129 | 128 | 121 | 108 | 91  | 74  | 62  | 56  | 58  | 67  | 82  | 100 | 116 | 129 | 136 | 136 | 2473 | 103.0 |   | 8:23  | 130  | 22:31 | 136 | *  | *  | *    | *  | 3:21  | 98  | 15:17 | 56  | *  | *  | *  | *  |
| 2  | 130  | 119 | 108 | 98  | 92  | 91  | 95  | 103 | 110 | 115 | 116 | 111 | 103 | 92  | 81  | 72  | 69  | 71  | 79  | 92  | 107 | 121 | 130 | 135 | 2440 | 101.7 | L | 9:36  | 116  | 23:18 | 135 | *  | *  | *    | *  | 4:40  | 91  | 16:7  | 69  | *  | *  | *  | *  |
| 3  | 134  | 127 | 115 | 102 | 90  | 82  | 79  | 81  | 88  | 96  | 102 | 106 | 106 | 102 | 96  | 89  | 83  | 80  | 82  | 89  | 101 | 114 | 125 | 133 | 2402 | 100.1 |   | 11:32 | 106  | *     | *   | *  | *  | 6:3  | 79 | 17:6  | 80  | *     | *   | *  | *  |    |    |
| 4  | 136  | 133 | 124 | 110 | 94  | 79  | 68  | 63  | 65  | 73  | 83  | 93  | 101 | 105 | 106 | 103 | 98  | 93  | 90  | 91  | 97  | 108 | 119 | 129 | 2361 | 98.4  |   | 0:4   | 136  | 13:35 | 106 | *  | *  | *    | *  | 7:9   | 63  | 18:17 | 90  | *  | *  | *  | *  |
| 5  | 136  | 137 | 132 | 119 | 101 | 82  | 64  | 51  | 46  | 51  | 62  | 75  | 90  | 102 | 110 | 113 | 111 | 106 | 101 | 97  | 97  | 103 | 113 | 124 | 2323 | 96.8  |   | 0:44  | 138  | 15:2  | 113 | *  | *  | *    | *  | 7:58  | 46  | 19:25 | 96  | *  | *  | *  | *  |
| 6  | 133  | 139 | 137 | 128 | 111 | 89  | 66  | 46  | 34  | 32  | 41  | 56  | 75  | 94  | 110 | 119 | 122 | 120 | 114 | 106 | 101 | 101 | 108 | 117 | 2299 | 95.8  |   | 1:22  | 139  | 16:0  | 122 | *  | *  | *    | *  | 8:38  | 32  | 20:26 | 100 | *  | *  | *  | *  |
| 7  | 128  | 136 | 140 | 135 | 121 | 100 | 75  | 49  | 30  | 20  | 24  | 37  | 58  | 81  | 104 | 121 | 130 | 132 | 127 | 118 | 108 | 103 | 104 | 111 | 2292 | 95.5  |   | 1:59  | 140  | 16:41 | 132 | *  | *  | *    | *  | 9:13  | 20  | 21:20 | 102 | *  | *  | *  | *  |
| 8  | 120  | 131 | 139 | 140 | 131 | 112 | 87  | 60  | 34  | 17  | 13  | 22  | 41  | 67  | 94  | 118 | 134 | 141 | 139 | 130 | 118 | 107 | 102 | 105 | 2302 | 95.9  |   | 2:37  | 140  | 17:13 | 141 | *  | *  | *    | *  | 9:47  | 12  | 22:9  | 102 | *  | *  | *  | *  |
| 9  | 113  | 124 | 135 | 141 | 139 | 125 | 103 | 75  | 46  | 22  | 9   | 11  | 27  | 51  | 81  | 111 | 134 | 146 | 148 | 142 | 129 | 115 | 104 | 101 | 2332 | 97.2  |   | 3:17  | 142  | 17:42 | 149 | *  | *  | *    | *  | 10:21 | 8   | 22:51 | 101 | *  | *  | *  | *  |
| 10 | 106  | 116 | 128 | 139 | 144 | 137 | 120 | 94  | 63  | 35  | 14  | 7   | 16  | 37  | 66  | 98  | 127 | 147 | 154 | 151 | 140 | 124 | 109 | 101 | 2373 | 98.9  | N | 3:57  | 144  | 18:9  | 154 | *  | *  | *    | *  | 10:55 | 7   | 23:28 | 100 | *  | *  | *  | *  |
| 11 | 101  | 109 | 121 | 135 | 145 | 146 | 136 | 114 | 85  | 54  | 27  | 12  | 11  | 26  | 52  | 83  | 116 | 141 | 155 | 157 | 148 | 134 | 117 | 104 | 2429 | 101.2 |   | 4:37  | 147  | 18:38 | 158 | *  | *  | *    | *  | 11:30 | 10  | *     | *   | *  | *  | *  | *  |
| 12 | 99   | 103 | 114 | 129 | 143 | 151 | 148 | 133 | 107 | 76  | 46  | 24  | 14  | 20  | 40  | 68  | 100 | 130 | 151 | 159 | 155 | 142 | 125 | 109 | 2486 | 103.6 |   | 5:17  | 151  | 19:7  | 159 | *  | *  | *    | *  | 0:1   | 99  | 12:6  | 14  | *  | *  | *  | *  |
| 13 | 100  | 99  | 107 | 121 | 136 | 150 | 155 | 147 | 128 | 100 | 69  | 42  | 25  | 21  | 33  | 55  | 85  | 115 | 141 | 156 | 158 | 149 | 134 | 117 | 2543 | 106.0 |   | 5:57  | 155  | 19:40 | 158 | *  | *  | *    | *  | 0:33  | 98  | 12:43 | 21  | *  | *  | *  | *  |
| 14 | 103  | 98  | 101 | 112 | 127 | 142 | 153 | 154 | 143 | 122 | 94  | 65  | 42  | 31  | 33  | 47  | 71  | 100 | 127 | 148 | 157 | 154 | 142 | 126 | 2592 | 108.0 |   | 6:37  | 155  | 20:14 | 157 | *  | *  | *    | *  | 1:7   | 98  | 13:21 | 30  | *  | *  | *  | *  |
| 15 | 110  | 100 | 97  | 103 | 114 | 129 | 143 | 151 | 149 | 136 | 115 | 89  | 65  | 47  | 41  | 47  | 64  | 87  | 113 | 136 | 151 | 155 | 149 | 136 | 2627 | 109.5 |   | 7:21  | 152  | 20:52 | 155 | *  | *  | *    | *  | 1:47  | 97  | 14:0  | 41  | *  | *  | *  | *  |
| 16 | 120  | 105 | 97  | 95  | 101 | 112 | 125 | 137 | 143 | 140 | 128 | 109 | 88  | 69  | 57  | 55  | 64  | 80  | 101 | 123 | 142 | 153 | 153 | 145 | 2642 | 110.1 |   | 8:13  | 143  | 21:33 | 154 | *  | *  | *    | *  | 2:39  | 95  | 14:41 | 55  | *  | *  | *  | *  |
| 17 | 131  | 115 | 101 | 92  | 90  | 94  | 103 | 114 | 125 | 131 | 130 | 121 | 108 | 92  | 79  | 71  | 72  | 80  | 94  | 112 | 131 | 147 | 154 | 152 | 2639 | 110.0 | U | 9:19  | 132  | 22:17 | 154 | *  | *  | *    | *  | 3:49  | 90  | 15:26 | 71  | *  | *  | *  | *  |
| 18 | 142  | 127 | 110 | 95  | 84  | 79  | 80  | 87  | 98  | 110 | 119 | 121 | 119 | 111 | 101 | 92  | 87  | 88  | 94  | 106 | 121 | 138 | 150 | 154 | 2613 | 108.9 |   | 10:58 | 121  | 23:6  | 154 | *  | *  | *    | *  | 5:19  | 79  | 16:20 | 87  | *  | *  | *  | *  |
| 19 | 151  | 141 | 124 | 104 | 86  | 72  | 63  | 62  | 68  | 81  | 96  | 109 | 117 | 121 | 120 | 114 | 107 | 103 | 102 | 106 | 114 | 128 | 142 | 152 | 2583 | 107.6 |   | 13:12 | 121  | 23:59 | 155 | *  | *  | *    | *  | 6:41  | 61  | 17:43 | 102 | *  | *  | *  | *  |
| 20 | 155  | 151 | 139 | 119 | 96  | 74  | 56  | 44  | 42  | 50  | 66  | 85  | 104 | 119 | 129 | 131 | 127 | 121 | 116 | 112 | 112 | 119 | 131 | 144 | 2542 | 105.9 |   | 14:49 | 131  | *     | *   | *  | *  | 7:44 | 41 | 19:25 | 111 | *     | *   | *  | *  |    |    |
| 21 | 153  | 156 | 151 | 137 | 114 | 87  | 60  | 39  | 26  | 24  | 36  | 56  | 81  | 105 | 126 | 139 | 143 | 139 | 131 | 123 | 116 | 115 | 121 | 133 | 2511 | 104.6 |   | 0:56  | 156  | 15:56 | 143 | *  | *  | *    | *  | 8:36  | 23  | 20:41 | 114 | *  | *  | *  | *  |
| 22 | 145  | 155 | 158 | 152 | 134 | 108 | 77  | 47  | 24  | 11  | 12  | 28  | 53  | 82  | 111 | 135 | 149 | 152 | 146 | 135 | 123 | 115 | 113 | 120 | 2485 | 103.5 |   | 1:53  | 158  | 16:46 | 153 | *  | *  | *    | *  | 9:24  | 10  | 21:41 | 113 | *  | *  | *  | *  |
| 23 | 133  | 147 | 157 | 160 | 152 | 131 | 102 | 68  | 36  | 12  | 2   | 7   | 27  | 57  | 90  | 121 | 145 | 157 | 157 | 148 | 133 | 119 | 109 | 109 | 2479 | 103.3 |   | 2:49  | 160  | 17:28 | 159 | *  | *  | *    | *  | 10:10 | 2   | 22:31 | 108 | *  | *  | *  | *  |
| 24 | 118  | 133 | 149 | 160 | 162 | 152 | 128 | 96  | 60  | 28  | 6   | 0   | 10  | 34  | 66  | 101 | 132 | 153 | 161 | 156 | 142 | 125 | 110 | 103 | 2485 | 103.5 | F | 3:42  | 163  | 18:6  | 161 | *  | *  | *    | *  | 10:54 | #0  | 23:15 | 102 | *  | *  | *  | *  |
| 25 | 105  | 117 | 135 | 152 | 164 | 164 | 151 | 124 | 90  | 54  | 24  | 6   | 4   | 19  | 46  | 80  | 114 | 141 | 157 | 160 | 150 | 132 | 114 | 101 | 2504 | 104.3 |   | 4:32  | 165  | 18:40 | 160 | *  | *  | *    | *  | 11:36 | 3   | 23:54 | 96  | *  | *  | *  | *  |
| 26 | 96   | 103 | 119 | 139 | 156 | 166 | 163 | 147 | 118 | 83  | 49  | 23  | 11  | 15  | 33  | 63  | 96  | 126 | 148 | 157 | 154 | 139 | 120 | 103 | 2527 | 105.3 |   | 5:18  | #166 | 19:13 | 158 | *  | *  | *    | *  | 12:16 | 10  | *     | *   | *  | *  | *  | *  |
| 27 | 93   | 93  | 103 | 122 | 142 | 158 | 165 | 158 | 139 | 110 | 76  | 47  | 27  | 21  | 30  | 52  | 82  | 112 | 136 | 151 | 153 | 144 | 127 | 109 | 2550 | 106.3 |   | 6:1   | 165  | 19:44 | 154 | *  | *  | *    | *  | 0:30  | 91  | 12:53 | 21  | *  | *  | *  | *  |
| 28 | 94   | 88  | 92  | 105 | 125 | 144 | 156 | 158 | 149 | 128 | 100 | 71  | 48  | 36  | 37  | 50  | 73  | 100 | 125 | 142 | 150 | 147 | 134 | 116 | 2568 | 107.0 |   | 6:42  | 159  | 20:12 | 150 | *  | *  | *    | *  | 1:8   | 88  | 13:27 | 35  | *  | *  | *  | *  |
| 29 | 100  | 88  | 86  | 92  | 106 | 124 | 140 | 148 | 147 | 135 | 115 | 91  | 69  | 54  | 49  | 55  | 71  | 93  | 116 | 135 | 145 | 147 | 139 | 125 | 2570 | 107.1 |   | 7:22  | 149  | 20:39 | 147 | *  | *  | *    | *  | 1:48  | 85  | 13:57 | 49  | *  | *  | *  | *  |
| 30 | 108  | 93  | 85  | 84  | 91  | 104 | 119 | 131 | 136 | 132 | 121 | 105 | 87  | 72  | 65  | 66  | 75  | 91  | 110 | 128 | 140 | 145 | 142 | 132 | 2562 | 106.8 |   | 8:4   | 136  | 21:6  | 145 | *  | *  | *    | *  | 2:35  | 83  | 14:24 | 64  | *  | *  | *  | *  |
| 31 | 117  | 101 | 88  | 81  | 81  | 87  | 98  | 109 | 118 | 121 | 118 | 110 | 99  | 88  | 81  | 79  | 83  | 93  | 107 | 122 | 135 | 142 | 142 | 136 | 2536 | 105.7 | L | 8:58  | 121  | 21:34 | 143 | *  | *  | *    | *  | 3:34  | 80  | 14:48 | 79  | *  | *  | *  | *  |

| N<br>総回数 | Sum<br>推算月合計 | Mean<br>推算月平均 | 推算月最高潮位  |     |    | 推算月最低潮位   |    |    |
|----------|--------------|---------------|----------|-----|----|-----------|----|----|
|          |              |               | 起時       | 潮位  | 回数 | 起時        | 潮位 | 回数 |
| 744      | 77070        | 103.6         | 26日5時18分 | 166 | 1  | 24日10時54分 | 0  | 1  |

# 推算潮位（毎時・満干潮）

地点名：館山

緯度：34 °59 N

経度：139 °51 E

潮位表基準面の零点：平均海面下 100.0(cm)

2021 年 8 月

| 日  | 毎時潮位 |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     | 満潮   |       |       |       |       |       |       |     | 干潮 |    |      |      |       |       |       |     |    |    |    |    |
|----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-------|-------|-------|-------|-------|-------|-----|----|----|------|------|-------|-------|-------|-----|----|----|----|----|
|    | 0    | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23   | 日合計   | 日平均   | 月     | 時刻    | 潮位    | 時刻    | 潮位  | 時刻 | 潮位 | 時刻   | 潮位   | 時刻    | 潮位    | 時刻    | 潮位  | 時刻 | 潮位 | 時刻 | 潮位 |
| 1  | 125  | 111 | 96  | 83  | 76  | 74  | 78  | 87  | 97  | 104 | 108 | 108 | 105 | 100 | 95  | 93  | 94  | 99  | 107 | 118 | 129 | 137 | 140 | 138  | 2502  | 104.3 |       | 10:28 | 108   | 22: 7 | 140 | *  | *  | *    | *    | 4:47  | 74    | 15:10 | 93  | *  | *  | *  | *  |
| 2  | 131  | 120 | 105 | 90  | 77  | 68  | 64  | 67  | 75  | 84  | 93  | 100 | 105 | 107 | 107 | 106 | 107 | 110 | 115 | 123 | 130 | 135 | 137 | 2463 | 102.6 |       | 13:36 | 107   | 22:52 | 137   | *   | *  | *  | *    | 6: 4 | 64    | 15:36 | 106   | *   | *  | *  | *  |    |
| 3  | 134  | 127 | 115 | 99  | 83  | 68  | 57  | 52  | 55  | 64  | 76  | 88  | 99  | 109 | 115 | 118 | 119 | 117 | 116 | 115 | 117 | 122 | 128 | 132  | 2425  | 101.0 |       | 15:43 | 119   | *     | *   | *  | *  | 7: 8 | 52   | 18:51 | 115   | *     | *   | *  | *  |    |    |
| 4  | 133  | 131 | 124 | 111 | 93  | 75  | 58  | 45  | 41  | 45  | 57  | 73  | 90  | 106 | 119 | 127 | 130 | 128 | 124 | 118 | 114 | 114 | 118 | 124  | 2398  | 99.9  |       | 0: 0  | 133   | 16: 6 | 130 | *  | *  | *    | *    | 7:59  | 41    | 20:25 | 113 | *  | *  | *  | *  |
| 5  | 129  | 132 | 131 | 122 | 107 | 87  | 66  | 47  | 34  | 32  | 40  | 56  | 76  | 98  | 118 | 132 | 139 | 139 | 133 | 124 | 114 | 108 | 109 | 114  | 2387  | 99.5  |       | 1:16  | 132   | 16:27 | 140 | *  | *  | *    | *    | 8:42  | 31    | 21:24 | 108 | *  | *  | *  | *  |
| 6  | 121  | 129 | 134 | 132 | 122 | 104 | 81  | 57  | 36  | 25  | 27  | 40  | 60  | 86  | 111 | 133 | 145 | 148 | 143 | 132 | 118 | 106 | 102 | 104  | 2396  | 99.8  |       | 2:19  | 134   | 16:50 | 148 | *  | *  | *    | *    | 9:23  | 24    | 22: 7 | 101 | *  | *  | *  | *  |
| 7  | 112  | 123 | 134 | 140 | 136 | 123 | 101 | 74  | 48  | 27  | 19  | 26  | 44  | 70  | 99  | 127 | 146 | 154 | 152 | 141 | 126 | 109 | 98  | 96   | 2425  | 101.0 |       | 3:12  | 140   | 17:15 | 155 | *  | *  | *    | *    | 10: 3 | 19    | 22:42 | 96  | *  | *  | *  | *  |
| 8  | 103  | 115 | 130 | 143 | 148 | 141 | 123 | 96  | 67  | 39  | 21  | 18  | 30  | 53  | 83  | 115 | 141 | 157 | 159 | 151 | 135 | 115 | 99  | 91   | 2473  | 103.0 | N     | 3:58  | 148   | 17:41 | 160 | *  | *  | *    | *    | 10:42 | 17    | 23:13 | 91  | *  | *  | *  | *  |
| 9  | 94   | 106 | 123 | 140 | 154 | 156 | 144 | 121 | 90  | 58  | 32  | 18  | 21  | 39  | 67  | 100 | 131 | 154 | 163 | 159 | 144 | 124 | 104 | 90   | 2532  | 105.5 |       | 4:40  | 156   | 18: 9 | 163 | *  | *  | *    | *    | 11:19 | 17    | 23:43 | 87  | *  | *  | *  | *  |
| 10 | 88   | 97  | 113 | 134 | 153 | 163 | 161 | 143 | 115 | 82  | 50  | 28  | 20  | 30  | 53  | 84  | 117 | 145 | 162 | 164 | 153 | 134 | 112 | 94   | 2595  | 108.1 |       | 5:19  | 164   | 18:38 | 165 | *  | *  | *    | *    | 11:56 | 20    | *     | *   | *  | *  | *  | *  |
| 11 | 85   | 88  | 102 | 123 | 145 | 162 | 168 | 160 | 138 | 107 | 73  | 45  | 29  | 29  | 45  | 71  | 103 | 134 | 157 | 166 | 161 | 144 | 122 | 101  | 2658  | 110.8 |       | 5:57  | 168   | 19: 8 | 166 | *  | *  | *    | *    | 0:14  | 85    | 12:30 | 27  | *  | *  | *  | *  |
| 12 | 86   | 83  | 91  | 109 | 131 | 152 | 165 | 167 | 154 | 129 | 98  | 68  | 46  | 38  | 45  | 64  | 92  | 122 | 148 | 164 | 165 | 154 | 134 | 111  | 2716  | 113.2 |       | 6:36  | 168   | 19:37 | 166 | *  | *  | *    | *    | 0:47  | 83    | 13: 3 | 38  | *  | *  | *  | *  |
| 13 | 92   | 81  | 82  | 94  | 112 | 133 | 151 | 161 | 159 | 143 | 119 | 92  | 68  | 54  | 53  | 65  | 87  | 113 | 139 | 158 | 166 | 161 | 145 | 123  | 2751  | 114.6 |       | 7:18  | 162   | 20: 6 | 166 | *  | *  | *    | *    | 1:25  | 80    | 13:35 | 52  | *  | *  | *  | *  |
| 14 | 101  | 85  | 78  | 81  | 93  | 111 | 129 | 144 | 150 | 146 | 132 | 112 | 92  | 76  | 70  | 74  | 88  | 108 | 131 | 150 | 162 | 164 | 154 | 136  | 2767  | 115.3 |       | 8: 7  | 151   | 20:37 | 165 | *  | *  | *    | *    | 2:10  | 78    | 14: 6 | 70  | *  | *  | *  | *  |
| 15 | 114  | 94  | 79  | 74  | 77  | 87  | 102 | 118 | 131 | 136 | 134 | 124 | 111 | 99  | 90  | 89  | 96  | 109 | 125 | 142 | 155 | 162 | 158 | 146  | 2752  | 114.7 |       | 9:12  | 137   | 21:10 | 162 | *  | *  | *    | *    | 3: 7  | 74    | 14:38 | 89  | *  | *  | *  | *  |
| 16 | 128  | 107 | 88  | 74  | 68  | 69  | 76  | 88  | 102 | 115 | 123 | 125 | 123 | 117 | 111 | 108 | 109 | 115 | 123 | 134 | 146 | 155 | 157 | 152  | 2713  | 113.0 | U     | 10:55 | 125   | 21:50 | 158 | *  | *  | *    | *    | 4:21  | 68    | 15:15 | 108 | *  | *  | *  | *  |
| 17 | 141  | 123 | 103 | 84  | 69  | 60  | 58  | 62  | 72  | 87  | 102 | 114 | 122 | 127 | 128 | 126 | 124 | 124 | 126 | 130 | 136 | 144 | 151 | 152  | 2665  | 111.0 |       | 13:41 | 128   | 22:46 | 152 | *  | *  | *    | *    | 5:54  | 57    | 16:30 | 124 | *  | *  | *  | *  |
| 18 | 148  | 138 | 122 | 102 | 81  | 63  | 51  | 44  | 46  | 57  | 74  | 93  | 110 | 126 | 136 | 140 | 139 | 136 | 132 | 129 | 128 | 132 | 139 | 145  | 2611  | 108.8 |       | 15:15 | 140   | *     | *   | *  | *  | 7:16 | 44   | 19:39 | 128   | *     | *   | *  | *  |    |    |
| 19 | 148  | 147 | 139 | 123 | 102 | 78  | 57  | 40  | 32  | 34  | 46  | 67  | 90  | 113 | 133 | 146 | 150 | 147 | 139 | 131 | 123 | 120 | 124 | 132  | 2561  | 106.7 |       | 0:13  | 148   | 16: 0 | 150 | *  | *  | *    | *    | 8:19  | 31    | 20:55 | 120 | *  | *  | *  | *  |
| 20 | 141  | 148 | 149 | 143 | 126 | 102 | 76  | 50  | 31  | 21  | 25  | 41  | 65  | 93  | 120 | 142 | 154 | 155 | 147 | 135 | 122 | 112 | 110 | 116  | 2524  | 105.2 |       | 1:44  | 150   | 16:35 | 156 | *  | *  | *    | *    | 9:13  | 21    | 21:45 | 109 | *  | *  | *  | *  |
| 21 | 128  | 141 | 151 | 155 | 148 | 129 | 102 | 72  | 44  | 23  | 15  | 23  | 43  | 71  | 102 | 130 | 150 | 158 | 154 | 141 | 124 | 108 | 99  | 100  | 2511  | 104.6 |       | 2:53  | 155   | 17: 8 | 158 | *  | *  | *    | *    | 10: 1 | 15    | 22:25 | 98  | *  | *  | *  | *  |
| 22 | 110  | 127 | 145 | 158 | 162 | 153 | 131 | 100 | 67  | 37  | 19  | 15  | 26  | 51  | 82  | 114 | 140 | 156 | 158 | 148 | 129 | 109 | 94  | 88   | 2519  | 105.0 | F     | 3:49  | 162   | 17:39 | 159 | *  | *  | *    | *    | 10:45 | # 14  | 23: 0 | 88  | *  | *  | *  | *  |
| 23 | 93   | 109 | 131 | 152 | 165 | 166 | 154 | 128 | 94  | 60  | 33  | 19  | 20  | 37  | 65  | 97  | 128 | 149 | 158 | 153 | 136 | 114 | 94  | 81   | 2536  | 105.7 |       | 4:37  | 167   | 18: 8 | 158 | *  | *  | *    | *    | 11:25 | 17    | 23:34 | 79  | *  | *  | *  | *  |
| 24 | 80   | 92  | 113 | 137 | 158 | 169 | 166 | 149 | 120 | 86  | 54  | 32  | 24  | 32  | 54  | 84  | 115 | 141 | 155 | 156 | 144 | 122 | 99  | 81   | 2563  | 106.8 |       | 5:19  | #170  | 18:34 | 157 | *  | *  | *    | *    | 12: 0 | 24    | *     | *   | *  | *  | *  | *  |
| 25 | 73   | 78  | 94  | 119 | 143 | 161 | 168 | 160 | 139 | 109 | 77  | 51  | 37  | 37  | 51  | 76  | 106 | 133 | 151 | 156 | 149 | 131 | 107 | 85   | 2591  | 108.0 |       | 5:58  | 168   | 18:57 | 157 | *  | *  | *    | *    | 0: 8  | 73    | 12:30 | 35  | *  | *  | *  | *  |
| 26 | 71   | 69  | 79  | 99  | 124 | 146 | 159 | 160 | 148 | 125 | 97  | 71  | 53  | 48  | 55  | 74  | 100 | 127 | 146 | 156 | 153 | 139 | 117 | 94   | 2610  | 108.8 |       | 6:34  | 161   | 19:17 | 156 | *  | *  | *    | *    | 0:41  | 69    | 12:55 | 48  | *  | *  | *  | *  |
| 27 | 75   | 67  | 69  | 83  | 104 | 126 | 144 | 151 | 147 | 133 | 112 | 89  | 71  | 63  | 65  | 78  | 99  | 122 | 142 | 154 | 154 | 145 | 126 | 104  | 2623  | 109.3 |       | 7: 9  | 151   | 19:34 | 155 | *  | *  | *    | *    | 1:16  | 66    | 13:16 | 62  | *  | *  | *  | *  |
| 28 | 83   | 69  | 65  | 71  | 86  | 105 | 124 | 136 | 139 | 132 | 119 | 102 | 87  | 78  | 78  | 86  | 101 | 120 | 138 | 150 | 154 | 147 | 133 | 113  | 2616  | 109.0 |       | 7:47  | 139   | 19:50 | 154 | *  | *  | *    | *    | 1:54  | 65    | 13:32 | 77  | *  | *  | *  | *  |
| 29 | 93   | 76  | 66  | 65  | 72  | 86  | 103 | 117 | 125 | 126 | 120 | 110 | 100 | 93  | 91  | 96  | 106 | 119 | 134 | 145 | 150 | 147 | 137 | 121  | 2598  | 108.3 |       | 8:34  | 126   | 20: 7 | 150 | *  | *  | *    | *    | 2:37  | 64    | 13:45 | 91  | *  | *  | *  | *  |
| 30 | 103  | 85  | 72  | 65  | 65  | 72  | 83  | 97  | 108 | 115 | 116 | 113 | 109 | 105 | 104 | 107 | 112 | 120 | 130 | 138 | 144 | 144 | 137 | 126  | 2570  | 107.1 | L     | 9:46  | 116   | 20:29 | 145 | *  | *  | *    | *    | 3:29  | 64    | 13:52 | 104 | *  | *  | *  | *  |
| 31 | 112  | 96  | 81  | 70  | 64  | 63  | 68  | 78  | 90  | 100 | 107 | 112 | 114 | 115 | 116 | 117 | 120 | 123 | 126 | 131 | 135 | 136 | 134 | 128  | 2536  | 105.7 |       | 20:58 | 136   | *     | *   | *  | *  | 4:38 | 63   | *     | *     | *     | *   | *  | *  |    |    |

| N<br>総回数 | Sum<br>推算月合計 | Mean<br>推算月平均 | 推算月最高潮位    |     |    | 推算月最低潮位     |    |    |
|----------|--------------|---------------|------------|-----|----|-------------|----|----|
|          |              |               | 起時         | 潮位  | 回数 | 起時          | 潮位 | 回数 |
| 744      | 79587        | 107.0         | 24日 5時 19分 | 170 | 1  | 22日 10時 45分 | 14 | 1  |



# 推算潮位 ( 毎時・満干潮 )

地点名: 館山

緯度: 34 °59 N

経度: 139 °51 E

潮位表基準面の零点: 平均海面下 100.0(cm)

2021 年 9 月

| 日  | 毎時潮位 |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     | 満潮   |       |       |       |       |       |       |     | 干潮 |    |      |      |       |       |       |     |    |    |    |    |
|----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-------|-------|-------|-------|-------|-------|-----|----|----|------|------|-------|-------|-------|-----|----|----|----|----|
|    | 0    | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23   | 日合計   | 日平均   | 月     | 時刻    | 潮位    | 時刻    | 潮位  | 時刻 | 潮位 | 時刻   | 潮位   | 時刻    | 潮位    | 時刻    | 潮位  | 時刻 | 潮位 | 時刻 | 潮位 |
| 1  | 119  | 107 | 94  | 81  | 70  | 62  | 59  | 62  | 71  | 83  | 95  | 105 | 114 | 121 | 125 | 127 | 128 | 127 | 125 | 124 | 124 | 126 | 127 | 126  | 2502  | 104.3 |       | 15:57 | 128   | 22: 1 | 127 | *  | *  | *    | *    | 6: 1  | 59    | 19:18 | 124 | *  | *  | *  | *  |
| 2  | 123  | 117 | 108 | 95  | 81  | 68  | 58  | 53  | 55  | 65  | 79  | 94  | 109 | 122 | 132 | 136 | 136 | 133 | 127 | 120 | 115 | 114 | 116 | 120  | 2476  | 103.2 |       | 15:33 | 137   | *     | *   | *  | *  | 7:14 | 53   | 20:39 | 114   | *     | *   | *  | *  |    |    |
| 3  | 123  | 124 | 121 | 112 | 98  | 82  | 66  | 52  | 45  | 48  | 60  | 78  | 97  | 117 | 133 | 143 | 145 | 141 | 132 | 120 | 109 | 103 | 104 | 110  | 2463  | 102.6 |       | 0:54  | 124   | 15:47 | 145 | *  | *  | *    | *    | 8:11  | 45    | 21:17 | 103 | *  | *  | *  | *  |
| 4  | 118  | 126 | 131 | 129 | 118 | 101 | 81  | 60  | 43  | 37  | 43  | 60  | 81  | 106 | 129 | 145 | 152 | 149 | 139 | 124 | 107 | 96  | 93  | 99   | 2467  | 102.8 |       | 2:15  | 131   | 16:10 | 152 | *  | *  | *    | *    | 9: 0  | 37    | 21:48 | 93  | *  | *  | *  | *  |
| 5  | 110  | 123 | 136 | 143 | 139 | 124 | 102 | 76  | 52  | 35  | 31  | 42  | 63  | 90  | 118 | 142 | 155 | 157 | 148 | 131 | 111 | 94  | 85  | 87   | 2494  | 103.9 |       | 3: 9  | 143   | 16:37 | 158 | *  | *  | *    | *    | 9:44  | 31    | 22:18 | 84  | *  | *  | *  | *  |
| 6  | 99   | 116 | 135 | 150 | 155 | 147 | 126 | 99  | 69  | 42  | 28  | 30  | 46  | 72  | 103 | 133 | 154 | 162 | 157 | 141 | 120 | 97  | 81  | 77   | 2539  | 105.8 |       | 3:54  | 155   | 17: 5 | 163 | *  | *  | *    | *    | 10:24 | 27    | 22:48 | 77  | *  | *  | *  | *  |
| 7  | 86   | 104 | 127 | 149 | 164 | 165 | 150 | 124 | 92  | 59  | 35  | 26  | 34  | 57  | 87  | 120 | 148 | 164 | 165 | 152 | 130 | 105 | 83  | 72   | 2598  | 108.3 | N     | 4:34  | 166   | 17:33 | 167 | *  | *  | *    | *    | 11: 1 | #26   | 23:19 | 71  | *  | *  | *  | *  |
| 8  | 74   | 90  | 113 | 140 | 162 | 173 | 168 | 148 | 117 | 83  | 52  | 34  | 32  | 47  | 74  | 107 | 139 | 162 | 171 | 163 | 143 | 116 | 90  | 71   | 2669  | 111.2 |       | 5:13  | 173   | 18: 1 | 171 | *  | *  | *    | *    | 11:36 | 30    | 23:52 | 65  | *  | *  | *  | *  |
| 9  | 66   | 75  | 96  | 123 | 150 | 170 | 176 | 165 | 141 | 108 | 76  | 51  | 40  | 46  | 67  | 97  | 129 | 156 | 171 | 171 | 155 | 129 | 100 | 76   | 2734  | 113.9 |       | 5:52  | #176  | 18:28 | 173 | *  | *  | *    | *    | 12: 8 | 40    | *     | *   | *  | *  | *  | *  |
| 10 | 62   | 63  | 78  | 103 | 131 | 156 | 171 | 172 | 157 | 131 | 101 | 74  | 57  | 55  | 68  | 92  | 122 | 149 | 168 | 174 | 165 | 143 | 114 | 86   | 2792  | 116.3 |       | 6:33  | 173   | 18:53 | 174 | *  | *  | *    | *    | 0:26  | 61    | 12:38 | 54  | *  | *  | *  | *  |
| 11 | 65   | 57  | 63  | 81  | 107 | 133 | 154 | 165 | 162 | 146 | 122 | 98  | 80  | 72  | 77  | 94  | 118 | 143 | 163 | 173 | 170 | 154 | 128 | 99   | 2824  | 117.7 |       | 7:17  | 165   | 19:18 | 174 | *  | *  | *    | *    | 1: 4  | 57    | 13: 6 | 72  | *  | *  | *  | *  |
| 12 | 74   | 58  | 55  | 64  | 83  | 106 | 129 | 146 | 153 | 150 | 136 | 119 | 103 | 93  | 92  | 101 | 118 | 138 | 156 | 168 | 170 | 160 | 141 | 115  | 2828  | 117.8 |       | 8: 9  | 154   | 19:42 | 171 | *  | *  | *    | *    | 1:45  | 54    | 13:33 | 91  | *  | *  | *  | *  |
| 13 | 88   | 67  | 56  | 55  | 64  | 81  | 100 | 120 | 134 | 140 | 139 | 131 | 121 | 113 | 110 | 113 | 122 | 135 | 148 | 159 | 164 | 161 | 149 | 129  | 2799  | 116.6 |       | 9:17  | 141   | 20: 8 | 164 | *  | *  | *    | *    | 2:34  | 54    | 14: 1 | 110 | *  | *  | *  | *  |
| 14 | 106  | 84  | 66  | 56  | 55  | 62  | 75  | 91  | 107 | 121 | 129 | 132 | 132 | 129 | 126 | 126 | 130 | 135 | 142 | 149 | 154 | 155 | 150 | 139  | 2751  | 114.6 | U     | 11:16 | 132   | 20:42 | 155 | *  | *  | *    | *    | 3:36  | 55    | 14:32 | 126 | *  | *  | *  | *  |
| 15 | 123  | 104 | 85  | 69  | 59  | 55  | 58  | 66  | 79  | 95  | 110 | 122 | 131 | 137 | 139 | 138 | 138 | 137 | 137 | 138 | 141 | 143 | 144 | 141  | 2689  | 112.0 |       | 14:15 | 139   | 21:45 | 144 | *  | *  | *    | *    | 5: 5  | 55    | 17:40 | 137 | *  | *  | *  | *  |
| 16 | 134  | 123 | 107 | 90  | 74  | 61  | 53  | 50  | 56  | 68  | 85  | 103 | 120 | 135 | 144 | 147 | 145 | 141 | 135 | 129 | 126 | 128 | 132 | 136  | 2622  | 109.3 |       | 15: 5 | 147   | *     | *   | *  | *  | 6:49 | 50   | 20:12 | 126   | *     | *   | *  | *  |    |    |
| 17 | 138  | 136 | 129 | 115 | 97  | 78  | 61  | 48  | 42  | 47  | 60  | 80  | 102 | 124 | 141 | 150 | 151 | 145 | 135 | 124 | 114 | 111 | 114 | 123  | 2565  | 106.9 |       | 0: 8  | 138   | 15:36 | 152 | *  | *  | *    | *    | 8: 4  | 42    | 20:59 | 111 | *  | *  | *  | *  |
| 18 | 132  | 140 | 143 | 138 | 124 | 103 | 79  | 57  | 41  | 35  | 41  | 57  | 81  | 107 | 131 | 148 | 154 | 150 | 138 | 122 | 107 | 97  | 96  | 105  | 2526  | 105.3 |       | 1:55  | 143   | 16: 5 | 154 | *  | *  | *    | *    | 9: 1  | 35    | 21:34 | 95  | *  | *  | *  | *  |
| 19 | 119  | 135 | 147 | 153 | 147 | 130 | 105 | 77  | 52  | 35  | 31  | 41  | 61  | 88  | 116 | 140 | 153 | 154 | 143 | 125 | 105 | 88  | 81  | 86   | 2512  | 104.7 |       | 3: 0  | 153   | 16:34 | 155 | *  | *  | *    | *    | 9:48  | 31    | 22: 7 | 81  | *  | *  | *  | *  |
| 20 | 100  | 121 | 141 | 156 | 161 | 152 | 130 | 102 | 71  | 46  | 32  | 33  | 47  | 72  | 101 | 129 | 149 | 156 | 149 | 131 | 108 | 86  | 72  | 69   | 2514  | 104.8 |       | 3:50  | 161   | 17: 0 | 156 | *  | *  | *    | *    | 10:28 | 30    | 22:40 | 69  | *  | *  | *  | *  |
| 21 | 80   | 101 | 126 | 149 | 163 | 164 | 151 | 126 | 94  | 64  | 43  | 34  | 41  | 61  | 89  | 119 | 143 | 155 | 154 | 140 | 116 | 89  | 69  | 59   | 2530  | 105.4 | F     | 4:34  | 166   | 17:25 | 157 | *  | *  | *    | *    | 11: 3 | 34    | 23:12 | 59  | *  | *  | *  | *  |
| 22 | 63   | 81  | 106 | 134 | 156 | 166 | 162 | 144 | 116 | 85  | 59  | 44  | 44  | 57  | 82  | 111 | 137 | 154 | 158 | 148 | 126 | 98  | 72  | 55   | 2558  | 106.6 |       | 5:13  | 166   | 17:46 | 158 | *  | *  | *    | *    | 11:32 | 42    | 23:44 | 52  | *  | *  | *  | *  |
| 23 | 52   | 63  | 85  | 114 | 141 | 158 | 163 | 154 | 133 | 105 | 78  | 59  | 53  | 61  | 80  | 106 | 132 | 152 | 159 | 154 | 135 | 109 | 80  | 58   | 2584  | 107.7 |       | 5:50  | 163   | 18: 4 | 159 | *  | *  | *    | *    | 11:57 | 53    | *     | *   | *  | *  | *  | *  |
| 24 | 47   | 51  | 67  | 93  | 121 | 144 | 156 | 155 | 142 | 120 | 96  | 76  | 67  | 69  | 83  | 105 | 129 | 150 | 160 | 158 | 143 | 119 | 90  | 65   | 2606  | 108.6 |       | 6:25  | 157   | 18:19 | 161 | *  | *  | *    | *    | 0:15  | 47    | 12:18 | 66  | *  | *  | *  | *  |
| 25 | 48   | 45  | 54  | 75  | 101 | 126 | 143 | 149 | 144 | 130 | 111 | 93  | 82  | 81  | 90  | 106 | 127 | 147 | 159 | 159 | 148 | 128 | 101 | 75   | 2622  | 109.3 |       | 7: 0  | 149   | 18:33 | 160 | *  | *  | *    | *    | 0:45  | 44    | 12:35 | 80  | *  | *  | *  | *  |
| 26 | 54   | 45  | 48  | 61  | 83  | 107 | 128 | 139 | 141 | 133 | 120 | 106 | 96  | 93  | 98  | 110 | 126 | 143 | 155 | 158 | 150 | 133 | 111 | 86   | 2624  | 109.3 |       | 7:38  | 141   | 18:48 | 158 | *  | *  | *    | *    | 1:16  | 44    | 12:51 | 93  | *  | *  | *  | *  |
| 27 | 64   | 50  | 47  | 54  | 69  | 90  | 110 | 126 | 133 | 132 | 126 | 117 | 108 | 105 | 107 | 115 | 126 | 138 | 148 | 153 | 149 | 136 | 118 | 96   | 2617  | 109.0 |       | 8:22  | 134   | 19: 4 | 153 | *  | *  | *    | *    | 1:48  | 47    | 13: 6 | 105 | *  | *  | *  | *  |
| 28 | 76   | 60  | 52  | 52  | 61  | 75  | 93  | 110 | 122 | 127 | 127 | 123 | 119 | 116 | 116 | 120 | 126 | 133 | 140 | 144 | 143 | 135 | 122 | 106  | 2598  | 108.3 |       | 9:23  | 127   | 19:21 | 144 | *  | *  | *    | *    | 2:25  | 51    | 13:23 | 115 | *  | *  | *  | *  |
| 29 | 89   | 73  | 62  | 57  | 59  | 66  | 78  | 93  | 107 | 117 | 123 | 125 | 125 | 125 | 126 | 128 | 130 | 131 | 133 | 133 | 130 | 123 | 113 | 2571 | 107.1 | L     | 11:42 | 126   | 19:42 | 133   | *   | *  | *  | *    | 3:15 | 57    | 13:41 | 125   | *   | *  | *  | *  |    |
| 30 | 102  | 89  | 77  | 68  | 63  | 63  | 67  | 76  | 89  | 103 | 114 | 122 | 128 | 132 | 133 | 132 | 131 | 128 | 124 | 122 | 121 | 121 | 120 | 117  | 2542  | 105.9 |       | 14: 3 | 133   | *     | *   | *  | *  | 4:38 | 63   | *     | *     | *     | *   | *  | *  |    |    |

| N<br>総回数 | Sum<br>推算月合計 | Mean<br>推算月平均 | 推算月最高潮位 |     |    | 推算月最低潮位 |    |    |
|----------|--------------|---------------|---------|-----|----|---------|----|----|
|          |              |               | 起時      | 潮位  | 回数 | 起時      | 潮位 | 回数 |
| 720      | 78216        | 108.6         | 9日5時52分 | 176 | 1  | 7日11時1分 | 26 | 1  |

# 推算潮位 (毎時・満干潮)

地点名: 館山

緯度: 34 °59 N

経度: 139 °51 E

潮位表基準面の零点: 平均海面下 100.0(cm)

2021 年 10 月

| 日  | 毎時潮位 |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     | 満潮  |      |       |   |       |     |       |      | 干潮 |    |    |    |      |       |       |       |     |    |    |    |   |
|----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-------|---|-------|-----|-------|------|----|----|----|----|------|-------|-------|-------|-----|----|----|----|---|
|    | 0    | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 日合計  | 日平均   | 月 | 時刻    | 潮位  | 時刻    | 潮位   | 時刻 | 潮位 | 時刻 | 潮位 | 時刻   | 潮位    | 時刻    | 潮位    | 時刻  | 潮位 | 時刻 | 潮位 |   |
| 1  | 112  | 105 | 96  | 85  | 75  | 67  | 62  | 63  | 71  | 84  | 99  | 113 | 125 | 135 | 140 | 140 | 136 | 129 | 121 | 112 | 108 | 108 | 112 | 115 | 2513 | 104.7 |   | 14:28 | 140 | *     | *    | *  | *  | *  | *  | *    | 6:24  | 62    | 20:22 | 108 | *  | *  | *  | * |
| 2  | 118  | 119 | 115 | 106 | 93  | 79  | 66  | 57  | 56  | 65  | 80  | 98  | 116 | 133 | 144 | 147 | 143 | 134 | 121 | 107 | 97  | 95  | 99  | 108 | 2496 | 104.0 |   | 0:43  | 119 | 14:55 | 147  | *  | *  | *  | *  | *    | 7:37  | 56    | 20:49 | 94  | *  | *  | *  | * |
| 3  | 118  | 127 | 131 | 128 | 115 | 98  | 79  | 61  | 49  | 49  | 60  | 80  | 102 | 125 | 143 | 152 | 151 | 142 | 126 | 108 | 91  | 83  | 85  | 95  | 2498 | 104.1 |   | 2: 4  | 131 | 15:23 | 153  | *  | *  | *  | *  | *    | 8:32  | 48    | 21:18 | 82  | *  | *  | *  | * |
| 4  | 111  | 127 | 141 | 146 | 139 | 122 | 99  | 74  | 53  | 42  | 45  | 61  | 85  | 112 | 137 | 154 | 159 | 152 | 135 | 113 | 91  | 75  | 71  | 79  | 2523 | 105.1 |   | 2:56  | 146 | 15:53 | 159  | *  | *  | *  | *  | *    | 9:17  | 41    | 21:49 | 70  | *  | *  | *  | * |
| 5  | 97   | 119 | 140 | 155 | 157 | 146 | 123 | 95  | 67  | 45  | 38  | 47  | 68  | 97  | 126 | 151 | 164 | 162 | 147 | 124 | 97  | 74  | 61  | 63  | 2563 | 106.8 |   | 3:40  | 158 | 16:23 | 165  | *  | *  | *  | *  | *    | 9:57  | 38    | 22:22 | 60  | *  | *  | *  | * |
| 6  | 79   | 103 | 130 | 153 | 167 | 165 | 147 | 120 | 89  | 60  | 43  | 42  | 57  | 83  | 114 | 144 | 165 | 171 | 160 | 137 | 108 | 79  | 57  | 50  | 2623 | 109.3 | N | 4:22  | 168 | 16:51 | 171  | *  | *  | *  | *  | *    | 10:34 | 40    | 22:56 | 50  | *  | *  | *  | * |
| 7  | 59   | 81  | 111 | 141 | 164 | 173 | 166 | 145 | 114 | 83  | 59  | 48  | 54  | 75  | 104 | 135 | 161 | 174 | 171 | 152 | 122 | 89  | 60  | 43  | 2684 | 111.8 |   | 5: 5  | 173 | 17:18 | 175  | *  | *  | *  | *  | *    | 11: 9 | 48    | 23:31 | 41  | *  | *  | *  | * |
| 8  | 43   | 59  | 87  | 119 | 149 | 169 | 174 | 163 | 139 | 109 | 82  | 64  | 61  | 74  | 99  | 128 | 155 | 174 | 177 | 165 | 138 | 103 | 70  | 45  | 2746 | 114.4 |   | 5:48  | 175 | 17:44 | 178  | *  | *  | *  | *  | *    | 11:41 | 61    | *     | *   | *  | *  | *  | * |
| 9  | 34   | 41  | 63  | 93  | 126 | 153 | 169 | 170 | 156 | 133 | 107 | 87  | 77  | 81  | 98  | 123 | 149 | 169 | 179 | 173 | 152 | 120 | 85  | 54  | 2792 | 116.3 |   | 6:34  | 172 | 18: 8 | #179 | *  | *  | *  | *  | *    | 0: 7  | 34    | 12:12 | 77  | *  | *  | *  | * |
| 10 | 35   | 31  | 43  | 68  | 99  | 129 | 152 | 164 | 162 | 149 | 129 | 110 | 98  | 95  | 104 | 122 | 144 | 163 | 175 | 175 | 161 | 135 | 103 | 70  | 2816 | 117.3 |   | 7:23  | 165 | 18:30 | 176  | *  | *  | *  | *  | *    | 0:44  | 31    | 12:42 | 95  | *  | *  | *  | * |
| 11 | 45   | 33  | 34  | 49  | 73  | 101 | 127 | 146 | 155 | 153 | 143 | 129 | 117 | 112 | 114 | 124 | 140 | 155 | 167 | 170 | 164 | 146 | 120 | 90  | 2807 | 117.0 |   | 8:18  | 156 | 18:53 | 171  | *  | *  | *  | *  | *    | 1:23  | 31    | 13:12 | 112 | *  | *  | *  | * |
| 12 | 63   | 44  | 37  | 41  | 55  | 77  | 100 | 122 | 137 | 145 | 146 | 140 | 133 | 127 | 126 | 129 | 137 | 147 | 156 | 161 | 159 | 150 | 132 | 110 | 2774 | 115.6 |   | 9:30  | 146 | 19:18 | 161  | *  | *  | *  | *  | *    | 2: 8  | 37    | 13:46 | 126 | *  | *  | *  | * |
| 13 | 86   | 65  | 51  | 45  | 49  | 60  | 76  | 95  | 113 | 127 | 137 | 141 | 140 | 138 | 136 | 135 | 137 | 140 | 144 | 147 | 148 | 145 | 137 | 124 | 2716 | 113.2 | U | 11:27 | 141 | 19:52 | 148  | *  | *  | *  | *  | *    | 3: 5  | 45    | 14:46 | 135 | *  | *  | *  | * |
| 14 | 108  | 90  | 73  | 61  | 55  | 55  | 61  | 72  | 88  | 104 | 119 | 131 | 139 | 143 | 144 | 141 | 138 | 135 | 133 | 132 | 133 | 134 | 133 | 130 | 2652 | 110.5 |   | 13:32 | 144 | 21:23 | 134  | *  | *  | *  | *  | *    | 4:28  | 54    | 19: 1 | 132 | *  | *  | *  | * |
| 15 | 123  | 113 | 99  | 85  | 71  | 62  | 57  | 58  | 66  | 80  | 97  | 114 | 130 | 141 | 147 | 146 | 141 | 133 | 124 | 117 | 115 | 116 | 121 | 126 | 2582 | 107.6 |   | 14:21 | 147 | *     | *    | *  | *  | *  | *  | 6:19 | 57    | 20: 4 | 115   | *   | *  | *  | *  |   |
| 16 | 129  | 129 | 123 | 111 | 95  | 79  | 64  | 55  | 53  | 61  | 75  | 95  | 115 | 133 | 145 | 149 | 144 | 133 | 120 | 107 | 98  | 97  | 103 | 113 | 2526 | 105.3 |   | 0:25  | 130 | 14:54 | 149  | *  | *  | *  | *  | *    | 7:42  | 53    | 20:39 | 96  | *  | *  | *  | * |
| 17 | 125  | 134 | 138 | 133 | 120 | 101 | 81  | 62  | 51  | 49  | 58  | 76  | 98  | 121 | 140 | 149 | 148 | 137 | 120 | 102 | 86  | 79  | 82  | 94  | 2484 | 103.5 |   | 1:58  | 138 | 15:23 | 150  | *  | *  | *  | *  | *    | 8:38  | 48    | 21:12 | 79  | *  | *  | *  | * |
| 18 | 111  | 129 | 142 | 147 | 141 | 124 | 102 | 78  | 58  | 48  | 49  | 62  | 84  | 108 | 131 | 147 | 151 | 143 | 125 | 103 | 81  | 66  | 63  | 72  | 2465 | 102.7 |   | 2:57  | 147 | 15:50 | 151  | *  | *  | *  | *  | *    | 9:23  | 47    | 21:45 | 63  | *  | *  | *  | * |
| 19 | 91   | 113 | 135 | 149 | 152 | 143 | 123 | 98  | 73  | 55  | 49  | 55  | 73  | 98  | 123 | 143 | 153 | 150 | 133 | 109 | 82  | 60  | 50  | 53  | 2463 | 102.6 |   | 3:45  | 153 | 16:14 | 153  | *  | *  | *  | *  | *    | 9:59  | 49    | 22:17 | 49  | *  | *  | *  | * |
| 20 | 68   | 92  | 119 | 141 | 154 | 153 | 140 | 118 | 92  | 69  | 56  | 56  | 68  | 90  | 116 | 139 | 153 | 155 | 142 | 119 | 89  | 62  | 43  | 38  | 2472 | 103.0 | F | 4:28  | 155 | 16:36 | 156  | *  | *  | *  | *  | *    | 10:30 | 55    | 22:49 | 38  | *  | *  | *  | * |
| 21 | 48   | 70  | 98  | 126 | 147 | 155 | 150 | 134 | 110 | 86  | 69  | 64  | 70  | 87  | 111 | 135 | 153 | 158 | 150 | 129 | 100 | 69  | 43  | 31  | 2493 | 103.9 |   | 5: 8  | 155 | 16:55 | 158  | *  | *  | *  | *  | *    | 10:58 | 64    | 23:20 | 30  | *  | *  | *  | * |
| 22 | 34   | 50  | 76  | 107 | 133 | 149 | 153 | 144 | 126 | 104 | 85  | 75  | 77  | 89  | 109 | 132 | 151 | 160 | 156 | 139 | 111 | 79  | 50  | 31  | 2520 | 105.0 |   | 5:46  | 153 | 17:11 | 160  | *  | *  | *  | *  | *    | 11:22 | 74    | 23:49 | 26  | *  | *  | *  | * |
| 23 | 26   | 36  | 58  | 87  | 117 | 139 | 150 | 148 | 137 | 119 | 101 | 89  | 86  | 94  | 109 | 129 | 148 | 159 | 159 | 145 | 121 | 91  | 60  | 36  | 2544 | 106.0 |   | 6:22  | 151 | 17:27 | 161  | *  | *  | *  | *  | *    | 11:44 | 86    | *     | *   | *  | *  | *  | * |
| 24 | 25   | 28  | 44  | 70  | 100 | 126 | 143 | 148 | 143 | 130 | 115 | 102 | 97  | 100 | 111 | 127 | 144 | 156 | 159 | 149 | 129 | 102 | 72  | 46  | 2566 | 106.9 |   | 6:58  | 148 | 17:43 | 159  | *  | *  | *  | *  | *    | 0:16  | # 24  | 12: 5 | 97  | *  | *  | *  | * |
| 25 | 30   | 27  | 37  | 57  | 84  | 111 | 132 | 144 | 144 | 137 | 126 | 114 | 107 | 108 | 114 | 126 | 139 | 150 | 155 | 150 | 135 | 111 | 85  | 59  | 2582 | 107.6 |   | 7:34  | 145 | 18: 1 | 155  | *  | *  | *  | *  | *    | 0:43  | 26    | 12:28 | 107 | *  | *  | *  | * |
| 26 | 40   | 32  | 35  | 49  | 71  | 96  | 119 | 135 | 142 | 140 | 133 | 124 | 117 | 115 | 118 | 125 | 134 | 143 | 148 | 147 | 137 | 119 | 97  | 74  | 2590 | 107.9 |   | 8:15  | 142 | 18:21 | 149  | *  | *  | *  | *  | *    | 1:11  | 31    | 12:56 | 115 | *  | *  | *  | * |
| 27 | 55   | 42  | 40  | 47  | 62  | 82  | 104 | 123 | 134 | 138 | 136 | 131 | 126 | 122 | 122 | 125 | 129 | 134 | 138 | 139 | 135 | 124 | 108 | 89  | 2585 | 107.7 |   | 9: 6  | 138 | 18:45 | 140  | *  | *  | *  | *  | *    | 1:44  | 40    | 13:34 | 121 | *  | *  | *  | * |
| 28 | 72   | 58  | 50  | 51  | 58  | 71  | 88  | 106 | 122 | 131 | 135 | 135 | 132 | 129 | 126 | 125 | 126 | 126 | 127 | 128 | 128 | 124 | 115 | 103 | 2566 | 106.9 |   | 10:24 | 136 | 19:23 | 129  | *  | *  | *  | *  | *    | 2:28  | 50    | 15:10 | 125 | *  | *  | *  | * |
| 29 | 90   | 77  | 67  | 61  | 60  | 65  | 74  | 88  | 104 | 118 | 129 | 134 | 137 | 136 | 133 | 129 | 125 | 120 | 117 | 115 | 117 | 118 | 117 | 113 | 2544 | 106.0 | L | 12:13 | 137 | 21:11 | 118  | *  | *  | *  | *  | *    | 3:37  | 60    | 18:58 | 115 | *  | *  | *  | * |
| 30 | 107  | 98  | 88  | 77  | 69  | 65  | 65  | 72  | 84  | 100 | 116 | 128 | 137 | 141 | 140 | 135 | 127 | 118 | 109 | 103 | 102 | 106 | 112 | 116 | 2515 | 104.8 |   | 13:17 | 141 | *     | *    | *  | *  | *  | *  | 5:28 | 64    | 19:39 | 102   | *   | *  | *  | *  |   |
| 31 | 118  | 117 | 110 | 98  | 85  | 73  | 64  | 61  | 66  | 80  | 98  | 117 | 132 | 143 | 147 | 143 | 133 | 120 | 106 | 93  | 87  | 89  | 99  | 110 | 2489 | 103.7 |   | 0: 9  | 118 | 13:58 | 147  | *  | *  | *  | *  | *    | 6:55  | 61    | 20:12 | 87  | *  | *  | *  | * |

| N<br>総回数 | Sum<br>推算月合計 | Mean<br>推算月平均 | 推算月最高潮位   |     |    | 推算月最低潮位    |    |    |
|----------|--------------|---------------|-----------|-----|----|------------|----|----|
|          |              |               | 起時        | 潮位  | 回数 | 起時         | 潮位 | 回数 |
| 744      | 80189        | 107.8         | 9日 18時 8分 | 179 | 1  | 24日 0時 16分 | 24 | 1  |

# 推算潮位 ( 毎時・満干潮 )

地点名: 館山

緯度: 34 °59 N

経度: 139 °51 E

潮位表基準面の零点: 平均海面下 100.0(cm)

2021 年 11 月

| 日  | 毎時潮位 |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     | 満潮  |      |       |   |       |     |       |      | 干潮 |    |      |    |       |     |       |     |    |    |    |    |
|----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-------|---|-------|-----|-------|------|----|----|------|----|-------|-----|-------|-----|----|----|----|----|
|    | 0    | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 日合計  | 日平均   | 月 | 時刻    | 潮位  | 時刻    | 潮位   | 時刻 | 潮位 | 時刻   | 潮位 | 時刻    | 潮位  | 時刻    | 潮位  | 時刻 | 潮位 | 時刻 | 潮位 |
| 1  | 121  | 128 | 129 | 121 | 107 | 90  | 73  | 60  | 56  | 63  | 80  | 101 | 123 | 141 | 152 | 153 | 143 | 127 | 107 | 89  | 75  | 72  | 80  | 95  | 2486 | 103.6 |   | 1:37  | 130 | 14:33 | 154  | *  | *  | *    | *  | 7:55  | 56  | 20:47 | 71  | *  | *  | *  | *  |
| 2  | 113  | 129 | 140 | 141 | 130 | 112 | 90  | 70  | 56  | 53  | 64  | 85  | 110 | 134 | 152 | 160 | 155 | 138 | 115 | 90  | 69  | 57  | 58  | 73  | 2494 | 103.9 |   | 2:34  | 142 | 15: 6 | 160  | *  | *  | *    | *  | 8:42  | 52  | 21:22 | 56  | *  | *  | *  | *  |
| 3  | 95   | 119 | 140 | 152 | 150 | 136 | 114 | 89  | 68  | 55  | 56  | 72  | 97  | 124 | 149 | 164 | 166 | 152 | 128 | 98  | 70  | 48  | 40  | 49  | 2531 | 105.5 |   | 3:24  | 153 | 15:37 | 167  | *  | *  | *    | *  | 9:24  | 54  | 21:58 | 40  | *  | *  | *  | *  |
| 4  | 70   | 98  | 127 | 150 | 160 | 156 | 139 | 114 | 88  | 68  | 60  | 67  | 87  | 114 | 142 | 163 | 172 | 166 | 144 | 112 | 78  | 48  | 30  | 28  | 2581 | 107.5 |   | 4:13  | 161 | 16: 6 | 173  | *  | *  | *    | *  | 10: 3 | 60  | 22:35 | 27  | *  | *  | *  | *  |
| 5  | 44   | 71  | 104 | 135 | 158 | 166 | 159 | 139 | 114 | 90  | 74  | 71  | 84  | 107 | 134 | 158 | 174 | 175 | 159 | 129 | 93  | 57  | 29  | 16  | 2640 | 110.0 | N | 5: 1  | 166 | 16:34 | 176  | *  | *  | *    | *  | 10:41 | 71  | 23:12 | 16  | *  | *  | *  | *  |
| 6  | 22   | 44  | 76  | 111 | 142 | 163 | 168 | 159 | 138 | 115 | 95  | 85  | 88  | 103 | 127 | 152 | 171 | 178 | 170 | 147 | 112 | 73  | 38  | 16  | 2693 | 112.2 |   | 5:50  | 169 | 17: 1 | #178 | *  | *  | *    | *  | 11:17 | 84  | 23:49 | 10  | *  | *  | *  | *  |
| 7  | 10   | 22  | 49  | 84  | 119 | 148 | 165 | 167 | 156 | 137 | 117 | 103 | 98  | 105 | 123 | 144 | 164 | 176 | 175 | 160 | 131 | 93  | 56  | 27  | 2729 | 113.7 |   | 6:40  | 168 | 17:28 | 177  | *  | *  | *    | *  | 11:54 | 98  | *     | *   | *  | *  | *  | *  |
| 8  | 11   | 12  | 29  | 58  | 92  | 124 | 149 | 163 | 163 | 152 | 136 | 121 | 112 | 112 | 122 | 137 | 155 | 168 | 173 | 165 | 145 | 115 | 79  | 47  | 2740 | 114.2 |   | 7:31  | 165 | 17:55 | 173  | *  | *  | *    | *  | 0:27  | #9  | 12:31 | 111 | *  | *  | *  | *  |
| 9  | 24   | 15  | 21  | 40  | 68  | 98  | 126 | 147 | 157 | 157 | 148 | 136 | 126 | 121 | 124 | 133 | 145 | 157 | 164 | 163 | 152 | 131 | 103 | 72  | 2728 | 113.7 |   | 8:26  | 158 | 18:24 | 165  | *  | *  | *    | *  | 1: 7  | 15  | 13:11 | 121 | *  | *  | *  | *  |
| 10 | 47   | 30  | 26  | 33  | 51  | 76  | 101 | 124 | 141 | 150 | 150 | 144 | 137 | 130 | 128 | 130 | 136 | 144 | 151 | 154 | 150 | 139 | 120 | 97  | 2689 | 112.0 |   | 9:31  | 151 | 18:59 | 154  | *  | *  | *    | *  | 1:52  | 26  | 14: 3 | 128 | *  | *  | *  | *  |
| 11 | 74   | 54  | 42  | 40  | 46  | 60  | 80  | 100 | 119 | 134 | 142 | 144 | 142 | 137 | 133 | 130 | 129 | 131 | 135 | 139 | 140 | 137 | 129 | 116 | 2633 | 109.7 | U | 10:56 | 144 | 19:53 | 140  | *  | *  | *    | *  | 2:47  | 39  | 15:37 | 129 | *  | *  | *  | *  |
| 12 | 99   | 82  | 66  | 56  | 53  | 56  | 65  | 80  | 96  | 113 | 127 | 137 | 142 | 141 | 137 | 131 | 126 | 121 | 119 | 120 | 123 | 126 | 127 | 124 | 2567 | 107.0 |   | 12:25 | 142 | 21:45 | 127  | *  | *  | *    | *  | 4: 1  | 53  | 18:12 | 119 | *  | *  | *  | *  |
| 13 | 117  | 106 | 93  | 79  | 68  | 61  | 61  | 66  | 77  | 93  | 109 | 125 | 136 | 142 | 141 | 135 | 125 | 115 | 107 | 102 | 103 | 107 | 114 | 120 | 2502 | 104.3 |   | 13:23 | 142 | *     | *    | *  | *  | 5:39 | 60 | 19:23 | 102 | *     | *   | *  | *  |    |    |
| 14 | 123  | 122 | 115 | 103 | 89  | 75  | 66  | 62  | 65  | 77  | 93  | 110 | 127 | 139 | 144 | 140 | 129 | 114 | 99  | 87  | 82  | 85  | 94  | 106 | 2446 | 101.9 |   | 0:14  | 124 | 14: 2 | 144  | *  | *  | *    | *  | 7: 2  | 62  | 20: 8 | 82  | *  | *  | *  | *  |
| 15 | 118  | 127 | 128 | 122 | 110 | 94  | 78  | 66  | 62  | 67  | 80  | 98  | 117 | 134 | 144 | 144 | 135 | 118 | 98  | 79  | 67  | 64  | 71  | 86  | 2407 | 100.3 |   | 1:45  | 129 | 14:33 | 146  | *  | *  | *    | *  | 8: 0  | 62  | 20:45 | 64  | *  | *  | *  | *  |
| 16 | 103  | 120 | 131 | 134 | 127 | 113 | 95  | 78  | 67  | 64  | 72  | 88  | 108 | 128 | 143 | 148 | 142 | 126 | 102 | 78  | 57  | 47  | 49  | 62  | 2382 | 99.3  |   | 2:47  | 134 | 14:59 | 148  | *  | *  | *    | *  | 8:44  | 64  | 21:21 | 46  | *  | *  | *  | *  |
| 17 | 82   | 104 | 124 | 136 | 137 | 129 | 113 | 94  | 78  | 69  | 71  | 82  | 101 | 122 | 140 | 150 | 148 | 135 | 111 | 83  | 56  | 37  | 32  | 39  | 2373 | 98.9  |   | 3:38  | 138 | 15:23 | 151  | *  | *  | *    | *  | 9:20  | 69  | 21:55 | 32  | *  | *  | *  | *  |
| 18 | 58   | 83  | 109 | 129 | 139 | 139 | 128 | 111 | 93  | 80  | 76  | 82  | 97  | 116 | 136 | 150 | 153 | 143 | 122 | 92  | 61  | 35  | 22  | 22  | 2376 | 99.0  |   | 4:25  | 140 | 15:44 | 153  | *  | *  | *    | *  | 9:53  | 75  | 22:26 | 20  | *  | *  | *  | *  |
| 19 | 37   | 61  | 90  | 117 | 135 | 143 | 139 | 126 | 109 | 93  | 85  | 86  | 96  | 112 | 131 | 147 | 154 | 149 | 131 | 104 | 71  | 40  | 19  | 13  | 2388 | 99.5  | F | 5: 9  | 143 | 16: 5 | 155  | *  | *  | *    | *  | 10:24 | 84  | 22:56 | 13  | *  | *  | *  | *  |
| 20 | 21   | 42  | 71  | 101 | 126 | 141 | 145 | 138 | 124 | 108 | 96  | 92  | 98  | 110 | 127 | 143 | 154 | 153 | 139 | 115 | 84  | 51  | 24  | 11  | 2414 | 100.6 |   | 5:49  | 145 | 16:26 | 155  | *  | *  | *    | *  | 10:54 | 92  | 23:24 | 10  | *  | *  | *  | *  |
| 21 | 12   | 28  | 54  | 85  | 115 | 136 | 146 | 145 | 136 | 122 | 108 | 101 | 101 | 110 | 123 | 138 | 150 | 153 | 145 | 125 | 96  | 65  | 35  | 16  | 2445 | 101.9 |   | 6:25  | 147 | 16:47 | 154  | *  | *  | *    | *  | 11:25 | 100 | 23:51 | 10  | *  | *  | *  | *  |
| 22 | 11   | 20  | 41  | 70  | 102 | 128 | 144 | 149 | 144 | 133 | 120 | 110 | 106 | 110 | 120 | 133 | 145 | 151 | 147 | 133 | 108 | 79  | 50  | 27  | 2481 | 103.4 |   | 6:58  | 149 | 17:11 | 151  | *  | *  | *    | *  | 11:56 | 106 | *     | *   | *  | *  | *  | *  |
| 23 | 15   | 18  | 34  | 58  | 88  | 116 | 138 | 148 | 148 | 141 | 129 | 118 | 112 | 112 | 118 | 127 | 138 | 146 | 147 | 138 | 119 | 94  | 67  | 42  | 2511 | 104.6 |   | 7:30  | 149 | 17:37 | 147  | *  | *  | *    | *  | 0:18  | 15  | 12:29 | 111 | *  | *  | *  | *  |
| 24 | 26   | 22  | 31  | 50  | 75  | 103 | 127 | 143 | 148 | 145 | 136 | 126 | 118 | 114 | 116 | 122 | 130 | 138 | 142 | 139 | 127 | 108 | 84  | 61  | 2531 | 105.5 |   | 8: 5  | 148 | 18: 8 | 142  | *  | *  | *    | *  | 0:48  | 22  | 13: 6 | 114 | *  | *  | *  | *  |
| 25 | 42   | 33  | 34  | 45  | 64  | 88  | 112 | 132 | 143 | 145 | 141 | 133 | 124 | 118 | 116 | 118 | 123 | 129 | 134 | 136 | 131 | 119 | 101 | 81  | 2542 | 105.9 |   | 8:46  | 145 | 18:49 | 136  | *  | *  | *    | *  | 1:23  | 32  | 13:56 | 116 | *  | *  | *  | *  |
| 26 | 62   | 48  | 43  | 46  | 57  | 75  | 95  | 116 | 132 | 140 | 142 | 138 | 131 | 124 | 118 | 116 | 116 | 119 | 123 | 126 | 128 | 124 | 114 | 100 | 2533 | 105.5 |   | 9:41  | 142 | 19:47 | 128  | *  | *  | *    | *  | 2: 8  | 43  | 15:19 | 116 | *  | *  | *  | *  |
| 27 | 84   | 69  | 58  | 53  | 56  | 65  | 79  | 97  | 116 | 130 | 138 | 140 | 137 | 131 | 123 | 117 | 112 | 110 | 110 | 113 | 117 | 120 | 119 | 113 | 2507 | 104.5 | L | 10:51 | 140 | 21:15 | 121  | *  | *  | *    | *  | 3: 8  | 53  | 17:32 | 109 | *  | *  | *  | *  |
| 28 | 103  | 91  | 78  | 67  | 61  | 61  | 67  | 80  | 97  | 116 | 130 | 139 | 142 | 139 | 132 | 122 | 112 | 103 | 97  | 96  | 100 | 108 | 115 | 118 | 2474 | 103.1 |   | 12: 2 | 142 | 23:16 | 118  | *  | *  | *    | *  | 4:30  | 60  | 18:43 | 96  | *  | *  | *  | *  |
| 29 | 117  | 111 | 100 | 87  | 75  | 66  | 64  | 68  | 80  | 98  | 118 | 133 | 144 | 147 | 142 | 131 | 116 | 101 | 88  | 80  | 80  | 87  | 100 | 111 | 2444 | 101.8 |   | 12:56 | 147 | *     | *    | *  | *  | 5:58 | 64 | 19:33 | 79  | *     | *   | *  | *  |    |    |
| 30 | 120  | 124 | 120 | 109 | 95  | 81  | 70  | 65  | 69  | 83  | 103 | 124 | 141 | 151 | 152 | 143 | 126 | 105 | 85  | 69  | 60  | 63  | 76  | 93  | 2427 | 101.1 |   | 1: 2  | 124 | 13:37 | 153  | *  | *  | *    | *  | 7: 6  | 65  | 20:16 | 60  | *  | *  | *  | *  |

| N<br>総回数 | Sum<br>推算月合計 | Mean<br>推算月平均 | 推算月最高潮位   |     |    | 推算月最低潮位   |    |    |
|----------|--------------|---------------|-----------|-----|----|-----------|----|----|
|          |              |               | 起時        | 潮位  | 回数 | 起時        | 潮位 | 回数 |
| 720      | 75694        | 105.1         | 6日 17時 1分 | 178 | 1  | 8日 0時 27分 | 9  | 1  |

# 推算潮位（毎時・満干潮）

地点名：館山

緯度：34 °59 N

経度：139 °51 E

潮位表基準面の零点：平均海面下 100.0(cm)

2021 年 12 月

| 日  | 毎時潮位 |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     | 満潮  |      |       |   |       |     |       |      | 干潮 |    |      |    |       |     |       |     |    |    |    |    |
|----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-------|---|-------|-----|-------|------|----|----|------|----|-------|-----|-------|-----|----|----|----|----|
|    | 0    | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 日合計  | 日平均   | 月 | 時刻    | 潮位  | 時刻    | 潮位   | 時刻 | 潮位 | 時刻   | 潮位 | 時刻    | 潮位  | 時刻    | 潮位  | 時刻 | 潮位 | 時刻 | 潮位 |
| 1  | 111  | 125 | 132 | 129 | 118 | 102 | 86  | 73  | 68  | 74  | 90  | 113 | 134 | 151 | 159 | 156 | 140 | 116 | 89  | 64  | 46  | 40  | 48  | 67  | 2431 | 101.3 |   | 2:14  | 132 | 14:14 | 160  | *  | *  | *    | *  | 8:0   | 68  | 20:56 | 40  | *  | *  | *  | *  |
| 2  | 90   | 114 | 132 | 141 | 138 | 125 | 108 | 91  | 78  | 74  | 83  | 102 | 125 | 146 | 161 | 165 | 155 | 132 | 101 | 69  | 42  | 25  | 23  | 37  | 2457 | 102.4 |   | 3:15  | 141 | 14:48 | 165  | *  | *  | *    | *  | 8:49  | 74  | 21:36 | 22  | *  | *  | *  | *  |
| 3  | 62   | 91  | 119 | 140 | 150 | 146 | 132 | 114 | 96  | 84  | 83  | 95  | 116 | 138 | 158 | 169 | 166 | 149 | 119 | 83  | 48  | 21  | 7   | 12  | 2498 | 104.1 |   | 4:11  | 150 | 15:21 | 169  | *  | *  | *    | *  | 9:34  | 82  | 22:16 | 7   | *  | *  | *  | *  |
| 4  | 32   | 62  | 96  | 127 | 149 | 158 | 152 | 137 | 118 | 102 | 92  | 95  | 108 | 129 | 151 | 166 | 172 | 163 | 138 | 103 | 64  | 29  | 5   | -3  | 2545 | 106.0 | N | 5:5   | 158 | 15:54 | #172 | *  | *  | *    | *  | 10:19 | 92  | 22:55 | -3  | *  | *  | *  | *  |
| 5  | 8    | 34  | 68  | 104 | 136 | 156 | 163 | 156 | 140 | 122 | 107 | 101 | 106 | 121 | 141 | 159 | 171 | 170 | 155 | 125 | 87  | 48  | 16  | -3  | 2591 | 108.0 |   | 5:56  | 163 | 16:28 | #172 | *  | *  | *    | *  | 11:3  | 101 | 23:35 | #-6 | *  | *  | *  | *  |
| 6  | -5   | 12  | 41  | 78  | 114 | 143 | 161 | 164 | 155 | 139 | 123 | 111 | 108 | 115 | 131 | 149 | 164 | 170 | 164 | 144 | 112 | 74  | 38  | 11  | 2616 | 109.0 |   | 6:45  | 165 | 17:3  | 170  | *  | *  | *    | *  | 11:47 | 108 | *     | *   | *  | *  | *  | *  |
| 7  | -2   | 2   | 22  | 53  | 89  | 122 | 147 | 161 | 161 | 151 | 136 | 122 | 114 | 114 | 122 | 137 | 152 | 163 | 165 | 155 | 133 | 101 | 66  | 35  | 2621 | 109.2 |   | 7:32  | 163 | 17:41 | 166  | *  | *  | *    | *  | 0:15  | -3  | 12:31 | 112 | *  | *  | *  | *  |
| 8  | 13   | 6   | 15  | 36  | 66  | 98  | 127 | 147 | 157 | 155 | 145 | 132 | 121 | 115 | 117 | 125 | 138 | 150 | 158 | 156 | 145 | 123 | 94  | 63  | 2602 | 108.4 |   | 8:20  | 157 | 18:22 | 158  | *  | *  | *    | *  | 0:58  | 6   | 13:18 | 115 | *  | *  | *  | *  |
| 9  | 38   | 23  | 20  | 30  | 51  | 77  | 104 | 127 | 143 | 150 | 147 | 138 | 128 | 119 | 115 | 117 | 124 | 134 | 143 | 148 | 145 | 134 | 115 | 91  | 2561 | 106.7 |   | 9:11  | 150 | 19:10 | 148  | *  | *  | *    | *  | 1:43  | 20  | 14:11 | 115 | *  | *  | *  | *  |
| 10 | 66   | 47  | 37  | 36  | 45  | 63  | 85  | 107 | 125 | 138 | 143 | 140 | 133 | 124 | 116 | 112 | 113 | 118 | 125 | 132 | 135 | 133 | 125 | 110 | 2508 | 104.5 |   | 10:8  | 143 | 20:11 | 136  | *  | *  | *    | *  | 2:34  | 35  | 15:23 | 112 | *  | *  | *  | *  |
| 11 | 92   | 73  | 59  | 51  | 50  | 58  | 72  | 89  | 107 | 123 | 134 | 138 | 136 | 129 | 120 | 112 | 106 | 104 | 106 | 111 | 118 | 122 | 123 | 118 | 2451 | 102.1 | U | 11:11 | 138 | 21:37 | 123  | *  | *  | *    | *  | 3:33  | 49  | 16:58 | 104 | *  | *  | *  | *  |
| 12 | 109  | 96  | 82  | 70  | 63  | 61  | 67  | 78  | 93  | 108 | 122 | 132 | 137 | 134 | 126 | 115 | 104 | 94  | 89  | 90  | 95  | 102 | 109 | 114 | 2390 | 99.6  |   | 12:9  | 137 | 23:37 | 115  | *  | *  | *    | *  | 4:43  | 61  | 18:27 | 89  | *  | *  | *  | *  |
| 13 | 114  | 110 | 101 | 90  | 80  | 72  | 70  | 73  | 83  | 97  | 112 | 125 | 135 | 138 | 133 | 122 | 107 | 91  | 78  | 71  | 71  | 78  | 88  | 99  | 2338 | 97.4  |   | 12:55 | 138 | *     | *    | *  | *  | 5:57 | 70 | 19:29 | 70  | *     | *   | *  | *  |    |    |
| 14 | 109  | 114 | 113 | 107 | 97  | 87  | 79  | 76  | 79  | 89  | 103 | 118 | 131 | 139 | 139 | 130 | 114 | 94  | 74  | 59  | 51  | 54  | 64  | 78  | 2298 | 95.8  |   | 1:24  | 114 | 13:31 | 140  | *  | *  | *    | *  | 7:1   | 76  | 20:15 | 51  | *  | *  | *  | *  |
| 15 | 94   | 108 | 116 | 118 | 112 | 103 | 92  | 84  | 81  | 86  | 97  | 111 | 126 | 137 | 142 | 137 | 123 | 101 | 77  | 54  | 38  | 34  | 40  | 55  | 2266 | 94.4  |   | 2:41  | 118 | 14:2  | 142  | *  | *  | *    | *  | 7:54  | 81  | 20:55 | 34  | *  | *  | *  | *  |
| 16 | 74   | 94  | 111 | 121 | 123 | 117 | 108 | 96  | 89  | 87  | 94  | 106 | 120 | 134 | 143 | 142 | 132 | 111 | 85  | 57  | 34  | 21  | 21  | 33  | 2253 | 93.9  |   | 3:42  | 123 | 14:29 | 144  | *  | *  | *    | *  | 8:40  | 87  | 21:30 | 19  | *  | *  | *  | *  |
| 17 | 53   | 77  | 101 | 119 | 128 | 129 | 122 | 111 | 99  | 93  | 94  | 102 | 114 | 128 | 140 | 145 | 138 | 121 | 96  | 66  | 37  | 17  | 9   | 16  | 2255 | 94.0  |   | 4:33  | 129 | 14:57 | 145  | *  | *  | *    | *  | 9:23  | 92  | 22:2  | 9   | *  | *  | *  | *  |
| 18 | 33   | 58  | 86  | 111 | 128 | 135 | 133 | 124 | 112 | 101 | 97  | 100 | 109 | 122 | 135 | 143 | 143 | 130 | 108 | 79  | 48  | 21  | 6   | 5   | 2267 | 94.5  |   | 5:16  | 136 | 15:25 | 144  | *  | *  | *    | *  | 10:5  | 97  | 22:32 | 4   | *  | *  | *  | *  |
| 19 | 18   | 42  | 71  | 101 | 124 | 138 | 141 | 136 | 125 | 111 | 102 | 100 | 105 | 115 | 128 | 139 | 144 | 137 | 119 | 93  | 62  | 32  | 11  | 2   | 2296 | 95.7  | F | 5:51  | 141 | 15:56 | 144  | *  | *  | *    | *  | 10:46 | 100 | 23:2  | 2   | *  | *  | *  | *  |
| 20 | 9    | 28  | 56  | 88  | 117 | 137 | 145 | 144 | 135 | 122 | 109 | 102 | 103 | 110 | 121 | 133 | 142 | 142 | 130 | 108 | 79  | 48  | 22  | 7   | 2337 | 97.4  |   | 6:21  | 146 | 16:28 | 143  | *  | *  | *    | *  | 11:24 | 102 | 23:32 | 5   | *  | *  | *  | *  |
| 21 | 6    | 20  | 44  | 75  | 106 | 131 | 146 | 149 | 143 | 131 | 117 | 106 | 102 | 106 | 115 | 127 | 138 | 143 | 138 | 121 | 96  | 67  | 39  | 18  | 2384 | 99.3  |   | 6:49  | 149 | 17:2  | 143  | *  | *  | *    | *  | 11:59 | 102 | *     | *   | *  | *  | *  | *  |
| 22 | 10   | 16  | 35  | 62  | 93  | 122 | 142 | 150 | 148 | 138 | 124 | 111 | 104 | 103 | 109 | 120 | 131 | 140 | 142 | 132 | 113 | 87  | 59  | 34  | 2425 | 101.0 |   | 7:16  | 150 | 17:39 | 142  | *  | *  | *    | *  | 0:4   | 10  | 12:33 | 103 | *  | *  | *  | *  |
| 23 | 20   | 18  | 29  | 51  | 79  | 108 | 132 | 147 | 150 | 143 | 131 | 118 | 107 | 103 | 105 | 113 | 124 | 134 | 141 | 139 | 126 | 106 | 80  | 55  | 2459 | 102.5 |   | 7:47  | 150 | 18:18 | 141  | *  | *  | *    | *  | 0:37  | 17  | 13:8  | 103 | *  | *  | *  | *  |
| 24 | 35   | 26  | 29  | 43  | 66  | 93  | 119 | 138 | 147 | 146 | 137 | 125 | 113 | 104 | 102 | 106 | 114 | 125 | 134 | 138 | 134 | 120 | 100 | 76  | 2470 | 102.9 |   | 8:22  | 148 | 19:2  | 138  | *  | *  | *    | *  | 1:15  | 25  | 13:49 | 102 | *  | *  | *  | *  |
| 25 | 55   | 40  | 35  | 41  | 56  | 78  | 103 | 125 | 140 | 145 | 142 | 132 | 120 | 109 | 103 | 101 | 105 | 112 | 122 | 130 | 133 | 128 | 115 | 96  | 2466 | 102.8 |   | 9:4   | 145 | 19:54 | 133  | *  | *  | *    | *  | 1:56  | 35  | 14:43 | 101 | *  | *  | *  | *  |
| 26 | 76   | 59  | 48  | 46  | 53  | 67  | 87  | 109 | 128 | 140 | 144 | 139 | 129 | 117 | 106 | 99  | 97  | 99  | 105 | 113 | 121 | 125 | 121 | 111 | 2439 | 101.6 |   | 9:52  | 144 | 21:1  | 125  | *  | *  | *    | *  | 2:43  | 45  | 16:1  | 97  | *  | *  | *  | *  |
| 27 | 97   | 81  | 66  | 58  | 57  | 63  | 76  | 94  | 114 | 132 | 142 | 144 | 139 | 128 | 114 | 102 | 92  | 87  | 86  | 91  | 100 | 110 | 116 | 116 | 2405 | 100.2 | L | 10:46 | 144 | 22:32 | 117  | *  | *  | *    | *  | 3:38  | 56  | 17:36 | 86  | *  | *  | *  | *  |
| 28 | 111  | 101 | 88  | 76  | 69  | 67  | 72  | 84  | 101 | 120 | 136 | 145 | 146 | 140 | 126 | 110 | 93  | 80  | 71  | 69  | 74  | 86  | 99  | 109 | 2373 | 98.9  |   | 11:40 | 146 | *     | *    | *  | *  | 4:44 | 67 | 18:49 | 68  | *     | *   | *  | *  |    |    |
| 29 | 114  | 114 | 108 | 98  | 88  | 80  | 78  | 81  | 91  | 108 | 127 | 141 | 149 | 149 | 140 | 123 | 101 | 80  | 62  | 51  | 48  | 56  | 72  | 90  | 2349 | 97.9  |   | 0:31  | 115 | 12:30 | 150  | *  | *  | *    | *  | 6:1   | 78  | 19:44 | 48  | *  | *  | *  | *  |
| 30 | 105  | 117 | 122 | 119 | 110 | 100 | 91  | 87  | 89  | 99  | 116 | 134 | 147 | 154 | 151 | 138 | 115 | 89  | 63  | 42  | 29  | 28  | 41  | 61  | 2347 | 97.8  |   | 2:6   | 122 | 13:16 | 154  | *  | *  | *    | *  | 7:16  | 87  | 20:32 | 27  | *  | *  | *  | *  |
| 31 | 85   | 107 | 124 | 132 | 131 | 123 | 113 | 103 | 97  | 98  | 108 | 124 | 140 | 152 | 156 | 150 | 131 | 103 | 72  | 42  | 20  | 8   | 12  | 30  | 2361 | 98.4  |   | 3:21  | 133 | 13:56 | 156  | *  | *  | *    | *  | 8:21  | 96  | 21:15 | 8   | *  | *  | *  | *  |

| N   | Sum   | Mean  | 推算月最高潮位  |     |    | 推算月最低潮位  |    |    |
|-----|-------|-------|----------|-----|----|----------|----|----|
|     |       |       | 起時       | 潮位  | 回数 | 起時       | 潮位 | 回数 |
| 744 | 75059 | 100.9 | 5日16時28分 | 172 | 2  | 5日23時35分 | -6 | 1  |