

# 推算潮位（毎時・満干潮）

地点名：奄美

緯度：28 °19 N

経度：129 °32 E

潮位表基準面の零点：平均海面下 119.0(cm)

2017 年 1 月

| 日  | 毎時潮位 |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     | 満潮  |      |       |   | 干潮    |     |       |      |    |    |      |    |       |      |       |    |    |    |    |    |
|----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-------|---|-------|-----|-------|------|----|----|------|----|-------|------|-------|----|----|----|----|----|
|    | 0    | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 日合計  | 日平均   | 月 | 時刻    | 潮位  | 時刻    | 潮位   | 時刻 | 潮位 | 時刻   | 潮位 | 時刻    | 潮位   | 時刻    | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 |
| 1  | 42   | 12  | 0   | 8   | 34  | 72  | 115 | 151 | 174 | 178 | 166 | 141 | 111 | 86  | 73  | 74  | 91  | 117 | 147 | 170 | 180 | 172 | 146 | 109 | 2569 | 107.0 |   | 8:45  | 179 | 20: 4 | 180  | *  | *  | *    | *  | 2: 6  | -1   | 14:24 | 72 | *  | *  | *  | *  |
| 2  | 67   | 31  | 9   | 5   | 20  | 51  | 90  | 129 | 159 | 175 | 172 | 155 | 129 | 102 | 81  | 73  | 79  | 98  | 125 | 151 | 169 | 173 | 160 | 132 | 2535 | 105.6 |   | 9:22  | 176 | 20:43 | 174  | *  | *  | *    | *  | 2:42  | 4    | 15: 3 | 73 | *  | *  | *  | *  |
| 3  | 95   | 57  | 28  | 13  | 16  | 36  | 69  | 106 | 140 | 164 | 172 | 165 | 145 | 119 | 94  | 77  | 73  | 82  | 102 | 127 | 149 | 163 | 163 | 147 | 2502 | 104.3 |   | 10: 1 | 172 | 21:29 | 165  | *  | *  | *    | *  | 3:20  | 12   | 15:49 | 73 | *  | *  | *  | *  |
| 4  | 120  | 86  | 55  | 32  | 24  | 31  | 53  | 84  | 118 | 147 | 164 | 168 | 157 | 137 | 112 | 89  | 75  | 73  | 82  | 100 | 122 | 142 | 153 | 151 | 2475 | 103.1 |   | 10:44 | 168 | 22:24 | 154  | *  | *  | *    | *  | 4: 1  | 24   | 16:43 | 72 | *  | *  | *  | *  |
| 5  | 137  | 113 | 85  | 59  | 42  | 38  | 47  | 68  | 96  | 126 | 149 | 163 | 163 | 152 | 132 | 108 | 86  | 72  | 69  | 76  | 92  | 112 | 130 | 142 | 2457 | 102.4 |   | 11:33 | 165 | 23:34 | 143  | *  | *  | *    | *  | 4:49  | 38   | 17:48 | 69 | *  | *  | *  | *  |
| 6  | 142  | 132 | 114 | 91  | 70  | 57  | 53  | 62  | 80  | 104 | 129 | 150 | 161 | 161 | 150 | 130 | 105 | 83  | 67  | 61  | 65  | 79  | 98  | 118 | 2462 | 102.6 | U | 12:30 | 162 | *     | *    | *  | *  | 5:46 | 53 | 19: 4 | 61   | *     | *  | *  | *  |    |    |
| 7  | 132  | 138 | 134 | 121 | 103 | 85  | 72  | 67  | 72  | 87  | 108 | 130 | 150 | 161 | 162 | 151 | 130 | 104 | 78  | 57  | 47  | 49  | 62  | 83  | 2483 | 103.5 |   | 1: 5  | 138 | 13:33 | 163  | *  | *  | *    | *  | 6:59  | 67   | 20:21 | 46 | *  | *  | *  | *  |
| 8  | 106  | 127 | 139 | 141 | 133 | 118 | 100 | 85  | 77  | 78  | 89  | 108 | 131 | 151 | 164 | 166 | 154 | 131 | 101 | 69  | 44  | 30  | 30  | 44  | 2516 | 104.8 |   | 2:42  | 142 | 14:37 | 167  | *  | *  | *    | *  | 8:21  | 76   | 21:28 | 28 | *  | *  | *  | *  |
| 9  | 69   | 99  | 126 | 146 | 153 | 148 | 133 | 112 | 93  | 81  | 79  | 89  | 109 | 133 | 156 | 171 | 173 | 159 | 132 | 95  | 58  | 27  | 11  | 12  | 2564 | 106.8 |   | 4: 4  | 153 | 15:38 | 174  | *  | *  | *    | *  | 9:39  | 78   | 22:27 | 9  | *  | *  | *  | *  |
| 10 | 29   | 60  | 97  | 132 | 157 | 167 | 162 | 144 | 119 | 96  | 80  | 77  | 88  | 110 | 138 | 164 | 180 | 180 | 163 | 130 | 87  | 44  | 10  | -7  | 2607 | 108.6 |   | 5: 9  | 167 | 16:32 | 182  | *  | *  | *    | *  | 10:43 | 77   | 23:19 | -8 | *  | *  | *  | *  |
| 11 | -3   | 20  | 58  | 102 | 142 | 169 | 179 | 171 | 149 | 120 | 93  | 76  | 74  | 87  | 113 | 145 | 173 | 189 | 186 | 163 | 124 | 76  | 29  | -5  | 2630 | 109.6 |   | 6: 2  | 179 | 17:23 | 190  | *  | *  | *    | *  | 11:38 | 73   | *     | *  | *  | *  | *  | *  |
| 12 | -19  | -11 | 19  | 63  | 112 | 154 | 180 | 187 | 174 | 147 | 114 | 86  | 70  | 71  | 89  | 119 | 153 | 181 | 195 | 187 | 159 | 114 | 63  | 16  | 2623 | 109.3 | F | 6:49  | 187 | 18:10 | 195  | *  | *  | *    | *  | 0: 7  | -20  | 12:26 | 69 | *  | *  | *  | *  |
| 13 | -16  | -25 | -9  | 26  | 75  | 125 | 166 | 188 | 189 | 170 | 138 | 104 | 78  | 66  | 72  | 94  | 127 | 161 | 187 | 196 | 183 | 149 | 101 | 50  | 2595 | 108.1 |   | 7:32  | 191 | 18:55 | #196 | *  | *  | *    | *  | 0:52  | #-25 | 13:10 | 65 | *  | *  | *  | *  |
| 14 | 6    | -19 | -21 | 1   | 41  | 91  | 139 | 175 | 190 | 183 | 159 | 126 | 93  | 70  | 64  | 75  | 100 | 134 | 167 | 188 | 191 | 172 | 135 | 87  | 2547 | 106.1 |   | 8:12  | 190 | 19:38 | 192  | *  | *  | *    | *  | 1:35  | -23  | 13:52 | 63 | *  | *  | *  | *  |
| 15 | 39   | 3   | -15 | -9  | 19  | 62  | 110 | 152 | 179 | 186 | 173 | 145 | 112 | 83  | 65  | 65  | 80  | 107 | 140 | 168 | 183 | 179 | 157 | 119 | 2502 | 104.3 |   | 8:49  | 186 | 20:19 | 184  | *  | *  | *    | *  | 2:15  | -15  | 14:33 | 63 | *  | *  | *  | *  |
| 16 | 74   | 34  | 6   | -2  | 11  | 42  | 84  | 127 | 161 | 178 | 176 | 158 | 130 | 99  | 75  | 64  | 68  | 86  | 113 | 142 | 164 | 172 | 163 | 139 | 2464 | 102.7 |   | 9:25  | 180 | 21: 0 | 172  | *  | *  | *    | *  | 2:53  | -3   | 15:13 | 64 | *  | *  | *  | *  |
| 17 | 104  | 66  | 34  | 16  | 16  | 34  | 66  | 104 | 140 | 164 | 172 | 164 | 143 | 116 | 89  | 71  | 65  | 73  | 91  | 115 | 139 | 154 | 157 | 146 | 2439 | 101.6 |   | 9:59  | 172 | 21:43 | 158  | *  | *  | *    | *  | 3:29  | 13   | 15:56 | 65 | *  | *  | *  | *  |
| 18 | 123  | 92  | 62  | 40  | 31  | 38  | 58  | 88  | 120 | 147 | 162 | 163 | 151 | 130 | 105 | 84  | 70  | 68  | 77  | 93  | 113 | 131 | 141 | 141 | 2428 | 101.2 |   | 10:35 | 165 | 22:30 | 143  | *  | *  | *    | *  | 4: 5  | 31   | 16:42 | 68 | *  | *  | *  | *  |
| 19 | 130  | 111 | 87  | 66  | 52  | 49  | 59  | 79  | 104 | 130 | 148 | 157 | 154 | 140 | 121 | 99  | 82  | 71  | 70  | 77  | 90  | 106 | 120 | 128 | 2430 | 101.3 |   | 11:13 | 157 | 23:30 | 129  | *  | *  | *    | *  | 4:43  | 49   | 17:39 | 69 | *  | *  | *  | *  |
| 20 | 128  | 120 | 106 | 90  | 75  | 67  | 67  | 77  | 94  | 114 | 133 | 146 | 151 | 146 | 133 | 116 | 97  | 81  | 71  | 68  | 73  | 83  | 96  | 108 | 2440 | 101.7 | L | 12: 0 | 151 | *     | *    | *  | *  | 5:27 | 66 | 18:51 | 68   | *     | *  | *  | *  |    |    |
| 21 | 117  | 120 | 117 | 108 | 98  | 88  | 81  | 82  | 89  | 102 | 117 | 132 | 143 | 146 | 142 | 131 | 114 | 96  | 80  | 68  | 63  | 64  | 73  | 85  | 2456 | 102.3 |   | 0:59  | 120 | 12:59 | 146  | *  | *  | *    | *  | 6:28  | 81   | 20:14 | 62 | *  | *  | *  | *  |
| 22 | 99   | 111 | 119 | 121 | 117 | 109 | 100 | 93  | 90  | 94  | 103 | 117 | 130 | 141 | 146 | 143 | 132 | 115 | 95  | 75  | 60  | 52  | 53  | 62  | 2477 | 103.2 |   | 2:48  | 121 | 14: 8 | 146  | *  | *  | *    | *  | 7:54  | 90   | 21:24 | 51 | *  | *  | *  | *  |
| 23 | 77   | 95  | 113 | 125 | 130 | 128 | 120 | 108 | 98  | 92  | 94  | 102 | 115 | 131 | 143 | 149 | 146 | 134 | 114 | 89  | 66  | 48  | 39  | 41  | 2497 | 104.0 |   | 4:10  | 131 | 15:12 | 149  | *  | *  | *    | *  | 9:19  | 92   | 22:18 | 38 | *  | *  | *  | *  |
| 24 | 54   | 75  | 99  | 121 | 137 | 143 | 138 | 126 | 111 | 97  | 89  | 90  | 100 | 117 | 135 | 150 | 156 | 151 | 134 | 109 | 79  | 52  | 32  | 25  | 2520 | 105.0 |   | 5: 4  | 143 | 16: 4 | 156  | *  | *  | *    | *  | 10:22 | 88   | 23: 0 | 25 | *  | *  | *  | *  |
| 25 | 32   | 52  | 79  | 109 | 135 | 151 | 154 | 145 | 127 | 107 | 90  | 83  | 87  | 101 | 123 | 144 | 160 | 164 | 154 | 131 | 98  | 64  | 34  | 17  | 2541 | 105.9 |   | 5:44  | 154 | 16:48 | 164  | *  | *  | *    | *  | 11: 9 | 83   | 23:37 | 13 | *  | *  | *  | *  |
| 26 | 15   | 29  | 56  | 91  | 125 | 151 | 163 | 161 | 145 | 121 | 97  | 81  | 77  | 86  | 107 | 133 | 157 | 171 | 170 | 153 | 122 | 83  | 45  | 17  | 2556 | 106.5 |   | 6:18  | 164 | 17:27 | 173  | *  | *  | *    | *  | 11:48 | 76   | *     | *  | *  | *  | *  | *  |
| 27 | 4    | 10  | 33  | 68  | 108 | 143 | 166 | 172 | 161 | 138 | 109 | 85  | 71  | 73  | 90  | 117 | 147 | 170 | 180 | 172 | 147 | 108 | 65  | 26  | 2563 | 106.8 |   | 6:50  | 172 | 18: 4 | 180  | *  | *  | *    | *  | 0:11  | 4    | 12:23 | 70 | *  | *  | *  | *  |
| 28 | 2    | -3  | 12  | 44  | 86  | 128 | 161 | 177 | 174 | 155 | 125 | 94  | 72  | 64  | 73  | 97  | 129 | 161 | 182 | 185 | 169 | 135 | 90  | 46  | 2558 | 106.6 | N | 7:21  | 178 | 18:41 | 186  | *  | *  | *    | *  | 0:45  | -4   | 12:57 | 64 | *  | *  | *  | *  |
| 29 | 11   | -6  | -2  | 22  | 62  | 107 | 148 | 175 | 182 | 170 | 143 | 109 | 79  | 61  | 61  | 78  | 107 | 142 | 172 | 188 | 184 | 159 | 119 | 72  | 2543 | 106.0 |   | 7:52  | 182 | 19:18 | 189  | *  | *  | *    | *  | 1:18  | -7   | 13:32 | 59 | *  | *  | *  | *  |
| 30 | 30   | 1   | -7  | 7   | 39  | 83  | 128 | 164 | 182 | 180 | 160 | 127 | 93  | 66  | 54  | 61  | 84  | 118 | 152 | 179 | 188 | 176 | 145 | 103 | 2513 | 104.7 |   | 8:24  | 184 | 19:57 | 188  | *  | *  | *    | *  | 1:52  | -7   | 14: 8 | 54 | *  | *  | *  | *  |
| 31 | 57   | 20  | 0   | 1   | 23  | 60  | 105 | 146 | 174 | 183 | 173 | 146 | 111 | 78  | 56  | 51  | 64  | 91  | 125 | 158 | 179 | 181 | 164 | 130 | 2476 | 103.2 |   | 8:57  | 183 | 20:38 | 182  | *  | *  | *    | *  | 2:27  | -2   | 14:47 | 51 | *  | *  | *  | *  |

| 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      | 77968        | 104.8         | 13日 18時 55分 | 196 | 1  | 13日 0時 52分 | -25 | 1  |

# 推算潮位（毎時・満干潮）

地点名：奄美

緯度：28 °19 N

経度：129 °32 E

潮位表基準面の零点：平均海面下 119.0(cm)

2017 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  | 88   | 48  | 19  | 8   | 17  | 44  | 82  | 124 | 158 | 178 | 178 | 161 | 131 | 97  | 67  | 51  | 51  | 68  | 96  | 129 | 157 | 172 | 170 | 150 | 2444 | 101.8 |   | 9:31  | 180 | 21:22 | 173  | *  | *  | *    | *  | 3: 3  | 8    | 15:29 | 49  | *  | *  | *  | *  |
| 2  | 117  | 80  | 47  | 26  | 23  | 37  | 66  | 102 | 138 | 164 | 175 | 169 | 148 | 118 | 86  | 61  | 49  | 52  | 70  | 97  | 126 | 149 | 160 | 156 | 2416 | 100.7 |   | 10: 8 | 175 | 22:13 | 161  | *  | *  | *    | *  | 3:41  | 22   | 16:17 | 48  | *  | *  | *  | *  |
| 3  | 137  | 109 | 79  | 54  | 40  | 42  | 58  | 85  | 116 | 145 | 164 | 169 | 159 | 137 | 108 | 80  | 58  | 48  | 52  | 68  | 91  | 116 | 136 | 146 | 2397 | 99.9  |   | 10:49 | 169 | 23:16 | 147  | *  | *  | *    | *  | 4:23  | 39   | 17:13 | 48  | *  | *  | *  | *  |
| 4  | 143  | 129 | 108 | 85  | 67  | 59  | 62  | 77  | 99  | 124 | 146 | 159 | 161 | 151 | 131 | 105 | 79  | 58  | 48  | 49  | 61  | 80  | 103 | 122 | 2406 | 100.3 | U | 11:39 | 162 | *     | *    | *  | *  | 5:13 | 59 | 18:24 | 47   | *     | *   | *  | *  |    |    |
| 5  | 133  | 135 | 128 | 114 | 98  | 85  | 77  | 79  | 89  | 105 | 125 | 142 | 154 | 156 | 148 | 130 | 106 | 81  | 59  | 45  | 41  | 49  | 65  | 87  | 2431 | 101.3 |   | 0:42  | 136 | 12:43 | 156  | *  | *  | *    | *  | 6:20  | 77   | 19:48 | 41  | *  | *  | *  | *  |
| 6  | 108  | 125 | 134 | 134 | 126 | 114 | 101 | 92  | 89  | 93  | 105 | 121 | 137 | 150 | 155 | 150 | 135 | 111 | 83  | 57  | 38  | 29  | 33  | 49  | 2469 | 102.9 |   | 2:30  | 135 | 14: 2 | 155  | *  | *  | *    | *  | 7:55  | 89   | 21:10 | 29  | *  | *  | *  | *  |
| 7  | 73   | 100 | 123 | 140 | 146 | 141 | 129 | 114 | 99  | 91  | 91  | 99  | 115 | 134 | 151 | 160 | 158 | 143 | 117 | 84  | 51  | 26  | 14  | 18  | 2517 | 104.9 |   | 4: 4  | 146 | 15:19 | 161  | *  | *  | *    | *  | 9:31  | 89   | 22:17 | 14  | *  | *  | *  | *  |
| 8  | 36   | 65  | 98  | 129 | 151 | 160 | 155 | 139 | 118 | 98  | 85  | 83  | 92  | 111 | 135 | 157 | 170 | 168 | 151 | 119 | 80  | 42  | 13  | 0   | 2555 | 106.5 |   | 5: 8  | 160 | 16:24 | 171  | *  | *  | *    | *  | 10:42 | 82   | 23:12 | -1  | *  | *  | *  | *  |
| 9  | 6    | 29  | 65  | 105 | 141 | 165 | 173 | 164 | 142 | 115 | 90  | 75  | 74  | 87  | 112 | 141 | 167 | 180 | 177 | 154 | 117 | 72  | 29  | 0   | 2580 | 107.5 |   | 5:56  | 173 | 17:18 | 181  | *  | *  | *    | *  | 11:35 | 72   | 23:59 | -11 | *  | *  | *  | *  |
| 10 | -11  | 1   | 31  | 74  | 119 | 156 | 178 | 180 | 165 | 136 | 104 | 77  | 63  | 67  | 86  | 117 | 150 | 177 | 189 | 181 | 152 | 108 | 59  | 17  | 2576 | 107.3 |   | 6:37  | 182 | 18: 6 | 189  | *  | *  | *    | *  | 12:19 | 63   | *     | *   | *  | *  |    |    |
| 11 | -10  | -14 | 5   | 43  | 90  | 136 | 171 | 187 | 181 | 157 | 123 | 88  | 63  | 55  | 64  | 90  | 126 | 161 | 186 | 192 | 177 | 142 | 95  | 46  | 2554 | 106.4 | F | 7:13  | 187 | 18:48 | 193  | *  | *  | *    | *  | 0:41  | #-15 | 12:58 | 55  | *  | *  | *  | *  |
| 12 | 7    | -12 | -8  | 19  | 62  | 111 | 154 | 182 | 188 | 173 | 142 | 105 | 72  | 52  | 51  | 67  | 99  | 136 | 169 | 189 | 188 | 166 | 127 | 79  | 2518 | 104.9 |   | 7:47  | 188 | 19:28 | 192  | *  | *  | *    | *  | 1:19  | -13  | 13:35 | 49  | *  | *  | *  | *  |
| 13 | 34   | 4   | -6  | 8   | 41  | 86  | 132 | 168 | 185 | 181 | 158 | 123 | 86  | 58  | 46  | 52  | 75  | 109 | 145 | 173 | 185 | 177 | 149 | 109 | 2478 | 103.3 |   | 8:18  | 186 | 20: 6 | 186  | *  | *  | *    | *  | 1:54  | -6   | 14:10 | 46  | *  | *  | *  | *  |
| 14 | 65   | 28  | 8   | 9   | 31  | 68  | 111 | 150 | 176 | 182 | 167 | 138 | 103 | 70  | 50  | 45  | 58  | 85  | 119 | 150 | 171 | 175 | 160 | 130 | 2449 | 102.0 |   | 8:47  | 182 | 20:42 | 176  | *  | *  | *    | *  | 2:27  | 6    | 14:44 | 45  | *  | *  | *  | *  |
| 15 | 92   | 55  | 29  | 20  | 30  | 57  | 94  | 132 | 162 | 176 | 171 | 150 | 119 | 86  | 60  | 47  | 50  | 67  | 95  | 125 | 150 | 163 | 160 | 142 | 2432 | 101.3 |   | 9:15  | 176 | 21:19 | 164  | *  | *  | *    | *  | 2:58  | 20   | 15:19 | 46  | *  | *  | *  | *  |
| 16 | 113  | 80  | 53  | 37  | 38  | 54  | 82  | 116 | 146 | 165 | 169 | 156 | 132 | 102 | 74  | 55  | 49  | 57  | 76  | 101 | 126 | 144 | 150 | 143 | 2418 | 100.8 |   | 9:43  | 169 | 21:59 | 150  | *  | *  | *    | *  | 3:28  | 35   | 15:56 | 49  | *  | *  | *  | *  |
| 17 | 125  | 101 | 76  | 58  | 51  | 58  | 77  | 103 | 130 | 151 | 161 | 157 | 141 | 117 | 91  | 69  | 56  | 54  | 64  | 81  | 102 | 121 | 133 | 136 | 2413 | 100.5 |   | 10:13 | 161 | 22:46 | 136  | *  | *  | *    | *  | 4: 0  | 51   | 16:39 | 54  | *  | *  | *  | *  |
| 18 | 129  | 114 | 96  | 80  | 69  | 68  | 78  | 95  | 116 | 136 | 149 | 152 | 145 | 129 | 108 | 87  | 70  | 60  | 60  | 67  | 81  | 97  | 112 | 121 | 2419 | 100.8 |   | 10:49 | 153 | 23:54 | 124  | *  | *  | *    | *  | 4:35  | 68   | 17:33 | 59  | *  | *  | *  | *  |
| 19 | 124  | 120 | 111 | 99  | 89  | 84  | 85  | 92  | 105 | 121 | 134 | 142 | 143 | 136 | 123 | 105 | 87  | 73  | 64  | 61  | 66  | 76  | 88  | 101 | 2429 | 101.2 | L | 11:36 | 144 | *     | *    | *  | *  | 5:22 | 83 | 18:49 | 61   | *     | *   | *  | *  |    |    |
| 20 | 111  | 117 | 118 | 115 | 109 | 102 | 97  | 96  | 100 | 108 | 118 | 129 | 136 | 137 | 133 | 122 | 108 | 91  | 76  | 64  | 58  | 59  | 66  | 78  | 2448 | 102.0 |   | 1:43  | 119 | 12:48 | 138  | *  | *  | *    | *  | 6:43  | 96   | 20:22 | 58  | *  | *  | *  | *  |
| 21 | 93   | 107 | 118 | 125 | 125 | 121 | 113 | 106 | 100 | 100 | 104 | 113 | 123 | 132 | 137 | 136 | 127 | 112 | 94  | 75  | 59  | 49  | 48  | 56  | 2473 | 103.0 |   | 3:35  | 126 | 14:18 | 138  | *  | *  | *    | *  | 8:38  | 99   | 21:37 | 47  | *  | *  | *  | *  |
| 22 | 71   | 90  | 110 | 127 | 136 | 138 | 131 | 120 | 107 | 97  | 94  | 97  | 108 | 122 | 135 | 144 | 144 | 135 | 116 | 92  | 68  | 47  | 36  | 36  | 2501 | 104.2 |   | 4:39  | 138 | 15:32 | 145  | *  | *  | *    | *  | 9:59  | 94   | 22:30 | 34  | *  | *  | *  | *  |
| 23 | 47   | 69  | 95  | 121 | 141 | 151 | 149 | 137 | 119 | 101 | 88  | 84  | 91  | 107 | 126 | 145 | 155 | 154 | 141 | 116 | 85  | 55  | 32  | 21  | 2530 | 105.4 |   | 5:20  | 151 | 16:26 | 157  | *  | *  | *    | *  | 10:50 | 84   | 23:12 | 21  | *  | *  | *  | *  |
| 24 | 26   | 45  | 74  | 108 | 138 | 158 | 163 | 154 | 135 | 110 | 88  | 75  | 75  | 88  | 111 | 137 | 159 | 169 | 163 | 142 | 110 | 72  | 38  | 15  | 2553 | 106.4 |   | 5:53  | 163 | 17:10 | 169  | *  | *  | *    | *  | 11:29 | 73   | 23:49 | 9   | *  | *  | *  | *  |
| 25 | 10   | 22  | 50  | 88  | 126 | 157 | 173 | 171 | 153 | 124 | 94  | 71  | 62  | 69  | 91  | 121 | 152 | 174 | 181 | 168 | 138 | 97  | 55  | 21  | 2568 | 107.0 |   | 6:23  | 174 | 17:51 | 181  | *  | *  | *    | *  | 12: 4 | 62   | *     | *   | *  | *  |    |    |
| 26 | 3    | 5   | 27  | 64  | 108 | 148 | 175 | 183 | 171 | 143 | 107 | 75  | 55  | 52  | 68  | 98  | 135 | 168 | 188 | 188 | 166 | 128 | 82  | 38  | 2575 | 107.3 | N | 6:53  | 183 | 18:30 | 190  | *  | *  | *    | *  | 0:23  | 1    | 12:38 | 51  | *  | *  | *  | *  |
| 27 | 7    | -3  | 9   | 40  | 84  | 131 | 168 | 187 | 185 | 162 | 126 | 87  | 55  | 41  | 47  | 71  | 109 | 149 | 181 | 196 | 188 | 158 | 114 | 66  | 2558 | 106.6 |   | 7:23  | 189 | 19: 9 | #196 | *  | *  | *    | *  | 0:58  | -3   | 13:13 | 40  | *  | *  | *  | *  |
| 28 | 25   | 1   | 0   | 21  | 60  | 108 | 152 | 183 | 192 | 179 | 147 | 105 | 66  | 39  | 32  | 46  | 78  | 120 | 160 | 189 | 196 | 181 | 145 | 99  | 2524 | 105.2 |   | 7:54  | 192 | 19:50 | #196 | *  | *  | *    | *  | 1:33  | -2   | 13:50 | 32  | *  | *  | *  | *  |

| 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      | 69631        | 103.6         | 28日 19時 50分 | 196 | 2  | 11日 0時 41分 | -15 | 1  |

# 推算潮位 ( 毎時・満干潮 )

地点名: 奄美

緯度: 28 °19 N

経度: 129 °32 E

潮位表基準面の零点: 平均海面下 119.0(cm)

2017 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 |   |   |
| 1  | 53   | 19  | 4   | 13  | 42  | 84  | 131 | 169 | 190 | 189 | 165 | 127 | 85  | 49  | 28  | 29  | 50  | 87  | 129 | 166 | 188 | 189 | 168 | 131 | 2485 | 103.5 |   | 8:26  | 192 | 20:32 | 191  | *  | *  | *    | *  | 2: 8  | 4   | 14:28 | 26  | *  | *  | * | * |
| 2  | 87   | 47  | 22  | 17  | 33  | 66  | 108 | 149 | 178 | 189 | 177 | 148 | 108 | 68  | 37  | 24  | 31  | 56  | 93  | 133 | 165 | 180 | 176 | 153 | 2445 | 101.9 |   | 8:59  | 189 | 21:17 | 181  | *  | *  | *    | *  | 2:44  | 16  | 15: 9 | 24  | *  | *  | * | * |
| 3  | 118  | 80  | 50  | 34  | 36  | 57  | 89  | 127 | 159 | 179 | 180 | 162 | 131 | 93  | 57  | 33  | 26  | 36  | 62  | 96  | 130 | 156 | 167 | 160 | 2418 | 100.8 |   | 9:33  | 182 | 22: 7 | 167  | *  | *  | *    | *  | 3:22  | 33  | 15:54 | 26  | *  | *  | * | * |
| 4  | 140  | 111 | 82  | 60  | 52  | 59  | 79  | 108 | 138 | 161 | 172 | 167 | 148 | 118 | 84  | 54  | 35  | 31  | 42  | 64  | 93  | 121 | 142 | 151 | 2412 | 100.5 |   | 10:12 | 172 | 23: 9 | 151  | *  | *  | *    | *  | 4: 2  | 52  | 16:47 | 31  | *  | *  | * | * |
| 5  | 146  | 131 | 110 | 90  | 76  | 72  | 80  | 96  | 118 | 140 | 155 | 161 | 155 | 137 | 112 | 83  | 58  | 42  | 37  | 44  | 61  | 84  | 108 | 126 | 2422 | 100.9 | U | 10:58 | 161 | *     | *    | *  | *  | 4:50 | 72 | 17:54 | 37  | *     | *   | *  | *  |   |   |
| 6  | 136  | 137 | 130 | 117 | 104 | 94  | 90  | 94  | 104 | 119 | 134 | 145 | 150 | 146 | 134 | 113 | 90  | 67  | 49  | 40  | 42  | 53  | 71  | 93  | 2452 | 102.2 |   | 0:34  | 138 | 12: 5 | 150  | *  | *  | *    | *  | 5:59  | 90  | 19:21 | 40  | *  | *  | * | * |
| 7  | 113  | 128 | 136 | 136 | 129 | 119 | 108 | 101 | 99  | 103 | 112 | 124 | 136 | 144 | 145 | 138 | 122 | 100 | 75  | 53  | 39  | 34  | 41  | 58  | 2493 | 103.9 |   | 2:28  | 137 | 13:40 | 146  | *  | *  | *    | *  | 7:52  | 99  | 20:53 | 34  | *  | *  | * | * |
| 8  | 82   | 106 | 128 | 142 | 147 | 142 | 131 | 116 | 103 | 94  | 93  | 100 | 114 | 130 | 144 | 151 | 148 | 133 | 109 | 80  | 52  | 32  | 24  | 30  | 2531 | 105.5 |   | 3:59  | 147 | 15:13 | 151  | *  | *  | *    | *  | 9:37  | 93  | 22: 5 | 24  | *  | *  | * | * |
| 9  | 49   | 77  | 108 | 136 | 154 | 160 | 153 | 137 | 115 | 95  | 82  | 80  | 89  | 108 | 130 | 151 | 162 | 160 | 143 | 114 | 79  | 45  | 22  | 13  | 2562 | 106.8 |   | 4:57  | 160 | 16:22 | 163  | *  | *  | *    | *  | 10:42 | 79  | 22:59 | 13  | *  | *  | * | * |
| 10 | 22   | 47  | 82  | 119 | 150 | 168 | 171 | 158 | 133 | 105 | 80  | 67  | 67  | 82  | 108 | 137 | 162 | 175 | 170 | 148 | 113 | 71  | 35  | 12  | 2582 | 107.6 |   | 5:38  | 172 | 17:15 | 175  | *  | *  | *    | *  | 11:28 | 65  | 23:44 | 6   | *  | *  | * | * |
| 11 | 7    | 22  | 54  | 95  | 136 | 166 | 180 | 175 | 153 | 121 | 88  | 63  | 52  | 59  | 82  | 115 | 149 | 175 | 184 | 174 | 145 | 104 | 60  | 24  | 2583 | 107.6 |   | 6:14  | 181 | 18: 0 | 184  | *  | *  | *    | *  | 12: 6 | 52  | *     | *   | *  | *  | * | * |
| 12 | 5    | 8   | 32  | 71  | 115 | 155 | 180 | 185 | 170 | 139 | 102 | 68  | 46  | 43  | 58  | 89  | 127 | 162 | 185 | 188 | 170 | 135 | 90  | 47  | 2570 | 107.1 | F | 6:45  | 186 | 18:40 | 189  | *  | *  | *    | *  | 0:22  | 4   | 12:41 | 42  | *  | *  | * | * |
| 13 | 17   | 7   | 19  | 50  | 93  | 138 | 172 | 188 | 182 | 156 | 119 | 80  | 49  | 35  | 41  | 64  | 101 | 140 | 173 | 189 | 184 | 158 | 119 | 74  | 2548 | 106.2 |   | 7:14  | 188 | 19:16 | 190  | *  | *  | *    | *  | 0:57  | 7   | 13:13 | 35  | *  | *  | * | * |
| 14 | 37   | 16  | 16  | 38  | 75  | 119 | 158 | 182 | 186 | 169 | 136 | 96  | 59  | 36  | 31  | 45  | 76  | 115 | 152 | 178 | 186 | 172 | 141 | 101 | 2520 | 105.0 |   | 7:41  | 187 | 19:51 | 186  | *  | *  | *    | *  | 1:29  | 13  | 13:45 | 30  | *  | *  | * | * |
| 15 | 61   | 33  | 23  | 34  | 62  | 102 | 142 | 172 | 185 | 176 | 150 | 112 | 73  | 43  | 29  | 34  | 56  | 90  | 128 | 160 | 177 | 175 | 156 | 123 | 2496 | 104.0 |   | 8: 6  | 185 | 20:25 | 179  | *  | *  | *    | *  | 1:59  | 23  | 14:15 | 28  | *  | *  | * | * |
| 16 | 86   | 54  | 37  | 37  | 56  | 88  | 126 | 158 | 177 | 178 | 160 | 128 | 90  | 56  | 35  | 30  | 43  | 69  | 103 | 137 | 161 | 169 | 161 | 138 | 2477 | 103.2 |   | 8:31  | 180 | 21: 0 | 169  | *  | *  | *    | *  | 2:28  | 35  | 14:46 | 29  | *  | *  | * | * |
| 17 | 107  | 77  | 55  | 47  | 57  | 80  | 112 | 143 | 166 | 174 | 164 | 140 | 107 | 73  | 47  | 34  | 37  | 54  | 82  | 113 | 139 | 155 | 157 | 145 | 2465 | 102.7 |   | 8:57  | 174 | 21:36 | 158  | *  | *  | *    | *  | 2:57  | 47  | 15:19 | 33  | *  | *  | * | * |
| 18 | 122  | 97  | 75  | 62  | 63  | 77  | 101 | 128 | 152 | 164 | 163 | 148 | 121 | 91  | 64  | 45  | 39  | 47  | 66  | 91  | 116 | 136 | 145 | 143 | 2456 | 102.3 |   | 9:25  | 166 | 22:19 | 146  | *  | *  | *    | *  | 3:26  | 61  | 15:55 | 39  | *  | *  | * | * |
| 19 | 131  | 113 | 94  | 80  | 75  | 80  | 95  | 115 | 136 | 151 | 156 | 149 | 132 | 108 | 83  | 62  | 49  | 48  | 57  | 73  | 94  | 114 | 128 | 134 | 2457 | 102.4 |   | 9:56  | 156 | 23:14 | 134  | *  | *  | *    | *  | 4: 0  | 75  | 16:39 | 47  | *  | *  | * | * |
| 20 | 132  | 123 | 111 | 98  | 90  | 89  | 95  | 107 | 122 | 136 | 144 | 145 | 137 | 122 | 102 | 82  | 66  | 57  | 56  | 62  | 75  | 91  | 106 | 118 | 2466 | 102.8 |   | 10:35 | 146 | *     | *    | *  | *  | 4:42 | 88 | 17:38 | 55  | *     | *   | *  | *  |   |   |
| 21 | 125  | 126 | 123 | 115 | 108 | 102 | 100 | 103 | 110 | 120 | 129 | 135 | 136 | 130 | 119 | 103 | 87  | 73  | 63  | 59  | 62  | 71  | 84  | 98  | 2481 | 103.4 | L | 0:42  | 127 | 11:35 | 136  | *  | *  | *    | *  | 5:52  | 100 | 19: 4 | 59  | *  | *  | * | * |
| 22 | 112  | 122 | 128 | 129 | 125 | 118 | 111 | 106 | 104 | 107 | 113 | 121 | 128 | 132 | 130 | 123 | 110 | 95  | 79  | 65  | 57  | 56  | 62  | 75  | 2508 | 104.5 |   | 2:39  | 129 | 13:16 | 132  | *  | *  | *    | *  | 7:55  | 104 | 20:39 | 55  | *  | *  | * | * |
| 23 | 92   | 111 | 127 | 137 | 140 | 136 | 127 | 114 | 103 | 97  | 97  | 103 | 114 | 126 | 135 | 138 | 133 | 120 | 101 | 79  | 60  | 48  | 45  | 52  | 2535 | 105.6 |   | 3:55  | 140 | 14:54 | 138  | *  | *  | *    | *  | 9:30  | 96  | 21:47 | 45  | *  | *  | * | * |
| 24 | 70   | 93  | 118 | 139 | 151 | 153 | 144 | 128 | 109 | 93  | 84  | 85  | 95  | 113 | 131 | 146 | 151 | 145 | 128 | 102 | 74  | 50  | 35  | 33  | 2570 | 107.1 |   | 4:40  | 154 | 15:59 | 151  | *  | *  | *    | *  | 10:24 | 83  | 22:36 | 32  | *  | *  | * | * |
| 25 | 46   | 70  | 101 | 132 | 155 | 166 | 163 | 146 | 121 | 95  | 75  | 68  | 74  | 92  | 118 | 143 | 162 | 167 | 156 | 131 | 98  | 63  | 36  | 22  | 2600 | 108.3 |   | 5:15  | 167 | 16:50 | 167  | *  | *  | *    | *  | 11: 4 | 68  | 23:17 | 21  | *  | *  | * | * |
| 26 | 26   | 46  | 79  | 117 | 151 | 174 | 178 | 165 | 138 | 105 | 74  | 55  | 52  | 67  | 95  | 129 | 160 | 179 | 180 | 162 | 129 | 88  | 49  | 22  | 2620 | 109.2 |   | 5:46  | 179 | 17:34 | 182  | *  | *  | *    | *  | 11:39 | 51  | 23:55 | 14  | *  | *  | * | * |
| 27 | 14   | 25  | 55  | 96  | 138 | 172 | 188 | 184 | 160 | 122 | 83  | 51  | 36  | 41  | 65  | 103 | 143 | 177 | 193 | 188 | 162 | 121 | 75  | 36  | 2628 | 109.5 |   | 6:17  | 189 | 18:16 | 194  | *  | *  | *    | *  | 12:15 | 35  | *     | *   | *  | *  | * | * |
| 28 | 14   | 13  | 34  | 72  | 118 | 161 | 189 | 196 | 180 | 145 | 100 | 58  | 29  | 21  | 35  | 69  | 114 | 158 | 190 | 202 | 189 | 156 | 110 | 64  | 2617 | 109.0 | N | 6:48  | 197 | 18:58 | 202  | *  | *  | *    | *  | 0:32  | 11  | 12:51 | 20  | *  | *  | * | * |
| 29 | 29   | 14  | 22  | 51  | 94  | 141 | 179 | 199 | 195 | 168 | 124 | 76  | 35  | 12  | 13  | 36  | 77  | 126 | 169 | 197 | 202 | 183 | 145 | 99  | 2586 | 107.8 |   | 7:20  | 200 | 19:41 | #203 | *  | *  | *    | *  | 1: 9  | 13  | 13:29 | 9   | *  | *  | * | * |
| 30 | 57   | 29  | 22  | 38  | 73  | 117 | 160 | 191 | 200 | 185 | 149 | 102 | 55  | 19  | 4   | 12  | 42  | 86  | 135 | 174 | 196 | 194 | 171 | 133 | 2544 | 106.0 |   | 7:53  | 200 | 20:26 | 198  | *  | *  | *    | *  | 1:47  | 22  | 14: 9 | # 3 | *  | *  | * | * |
| 31 | 91   | 56  | 37  | 39  | 60  | 96  | 137 | 173 | 193 | 192 | 169 | 129 | 82  | 40  | 11  | 3   | 18  | 51  | 94  | 138 | 171 | 187 | 181 | 157 | 2505 | 104.4 |   | 8:27  | 195 | 21:13 | 187  | *  | *  | *    | *  | 2:25  | 35  | 14:51 | # 3 | *  | *  | * | * |

| 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      | 78034        | 104.9         | 29日 19時 41分 | 203 | 1  | 31日 14時 51分 | 3  | 2  |

# 推算潮位 (毎時・満干潮)

地点名: 奄美

緯度: 28 °19 N

経度: 129 °32 E

潮位表基準面の零点: 平均海面下 119.0(cm)

2017 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  | 123  | 88  | 62  | 52  | 59  | 83  | 116 | 150 | 176 | 186 | 178 | 151 | 112 | 70  | 34  | 13  | 10  | 27  | 59  | 98  | 135 | 162 | 172 | 166 | 2482 | 103.4 |   | 9: 3  | 186  | 22: 5 | 172  | *  | *  | *    | *  | 3: 5  | 52  | 15:37 | 9    | *  | *  | *  | *  |
| 2  | 145  | 118 | 92  | 75  | 70  | 80  | 101 | 128 | 153 | 170 | 174 | 161 | 135 | 101 | 66  | 37  | 21  | 21  | 37  | 64  | 97  | 127 | 148 | 157 | 2478 | 103.3 |   | 9:43  | 174  | 23: 9 | 157  | *  | *  | *    | *  | 3:48  | 70  | 16:29 | 19   | *  | *  | *  | *  |
| 3  | 153  | 138 | 119 | 101 | 90  | 88  | 96  | 111 | 130 | 148 | 159 | 159 | 148 | 126 | 99  | 70  | 47  | 34  | 33  | 44  | 65  | 90  | 115 | 134 | 2497 | 104.0 |   | 10:31 | 160  | *     | *    | *  | *  | 4:41 | 87 | 17:34 | 32  | *     | *    | *  | *  |    |    |
| 4  | 145  | 145 | 138 | 126 | 113 | 104 | 100 | 103 | 112 | 124 | 136 | 145 | 146 | 140 | 125 | 104 | 81  | 60  | 46  | 41  | 46  | 61  | 82  | 104 | 2527 | 105.3 | U | 0:33  | 146  | 11:43 | 147  | *  | *  | *    | *  | 6: 2  | 100 | 18:58 | 41   | *  | *  | *  | *  |
| 5  | 125  | 139 | 145 | 143 | 135 | 124 | 113 | 104 | 101 | 104 | 112 | 123 | 133 | 140 | 140 | 131 | 115 | 94  | 72  | 54  | 44  | 44  | 54  | 74  | 2563 | 106.8 |   | 2:16  | 145  | 13:30 | 141  | *  | *  | *    | *  | 8: 2  | 101 | 20:29 | 42   | *  | *  | *  | *  |
| 6  | 98   | 122 | 141 | 152 | 153 | 145 | 130 | 114 | 99  | 90  | 90  | 97  | 111 | 127 | 141 | 147 | 143 | 128 | 105 | 79  | 56  | 41  | 38  | 49  | 2596 | 108.2 |   | 3:36  | 154  | 15: 7 | 147  | *  | *  | *    | *  | 9:34  | 89  | 21:42 | 38   | *  | *  | *  | *  |
| 7  | 70   | 99  | 127 | 150 | 163 | 162 | 150 | 129 | 106 | 86  | 75  | 74  | 86  | 106 | 129 | 148 | 158 | 155 | 138 | 110 | 79  | 52  | 36  | 34  | 2622 | 109.3 |   | 4:28  | 164  | 16:15 | 159  | *  | *  | *    | *  | 10:30 | 73  | 22:36 | 33   | *  | *  | *  | *  |
| 8  | 48   | 74  | 108 | 140 | 164 | 173 | 167 | 148 | 119 | 90  | 68  | 58  | 62  | 80  | 108 | 137 | 160 | 170 | 164 | 141 | 109 | 74  | 45  | 30  | 2637 | 109.9 |   | 5: 7  | 173  | 17: 7 | 170  | *  | *  | *    | *  | 11:12 | 57  | 23:20 | 30   | *  | *  | *  | *  |
| 9  | 34   | 54  | 86  | 124 | 157 | 177 | 180 | 165 | 137 | 102 | 70  | 49  | 44  | 56  | 83  | 117 | 150 | 173 | 179 | 166 | 138 | 101 | 64  | 38  | 2644 | 110.2 |   | 5:40  | 181  | 17:50 | 179  | *  | *  | *    | *  | 11:47 | 44  | 23:57 | 29   | *  | *  | *  | *  |
| 10 | 30   | 40  | 67  | 105 | 144 | 173 | 186 | 179 | 154 | 118 | 80  | 49  | 34  | 37  | 58  | 92  | 131 | 164 | 183 | 182 | 162 | 128 | 89  | 55  | 2640 | 110.0 |   | 6: 9  | 186  | 18:28 | 185  | *  | *  | *    | *  | 12:19 | 33  | *     | *    | *  | *  | *  | *  |
| 11 | 35   | 35  | 54  | 88  | 127 | 163 | 185 | 187 | 169 | 135 | 94  | 57  | 32  | 25  | 38  | 68  | 107 | 146 | 175 | 187 | 178 | 151 | 114 | 76  | 2626 | 109.4 | F | 6:36  | 188  | 19: 4 | 187  | *  | *  | *    | *  | 0:31  | 33  | 12:50 | 25   | *  | *  | *  | *  |
| 12 | 49   | 38  | 47  | 74  | 111 | 149 | 178 | 189 | 179 | 151 | 111 | 70  | 37  | 21  | 25  | 47  | 83  | 124 | 159 | 181 | 184 | 167 | 136 | 99  | 2609 | 108.7 |   | 7: 2  | 189  | 19:38 | 185  | *  | *  | *    | *  | 1: 2  | 38  | 13:19 | 20   | *  | *  | *  | *  |
| 13 | 67   | 48  | 48  | 66  | 97  | 134 | 166 | 185 | 184 | 163 | 128 | 86  | 49  | 24  | 18  | 32  | 61  | 100 | 138 | 168 | 181 | 175 | 152 | 120 | 2590 | 107.9 |   | 7:27  | 187  | 20:11 | 181  | *  | *  | *    | *  | 1:32  | 46  | 13:48 | 18   | *  | *  | *  | *  |
| 14 | 88   | 63  | 54  | 63  | 87  | 120 | 152 | 176 | 183 | 171 | 143 | 104 | 65  | 35  | 20  | 23  | 44  | 78  | 115 | 149 | 170 | 174 | 162 | 137 | 2576 | 107.3 |   | 7:53  | 183  | 20:45 | 174  | *  | *  | *    | *  | 2: 1  | 54  | 14:18 | 19   | *  | *  | *  | *  |
| 15 | 107  | 81  | 66  | 66  | 81  | 107 | 138 | 163 | 177 | 174 | 154 | 121 | 84  | 51  | 29  | 23  | 34  | 60  | 93  | 126 | 152 | 165 | 163 | 147 | 2562 | 106.8 |   | 8:19  | 178  | 21:21 | 166  | *  | *  | *    | *  | 2:30  | 64  | 14:50 | 23   | *  | *  | *  | *  |
| 16 | 124  | 99  | 81  | 74  | 80  | 99  | 124 | 148 | 166 | 170 | 159 | 135 | 103 | 70  | 45  | 31  | 32  | 48  | 74  | 104 | 131 | 150 | 157 | 151 | 2555 | 106.5 |   | 8:47  | 170  | 22: 1 | 157  | *  | *  | *    | *  | 3: 2  | 74  | 15:24 | 30   | *  | *  | *  | *  |
| 17 | 136  | 116 | 98  | 86  | 85  | 95  | 112 | 133 | 151 | 161 | 158 | 144 | 119 | 91  | 65  | 46  | 39  | 44  | 61  | 84  | 109 | 131 | 144 | 148 | 2556 | 106.5 |   | 9:18  | 161  | 22:51 | 148  | *  | *  | *    | *  | 3:37  | 84  | 16: 4 | 39   | *  | *  | *  | *  |
| 18 | 142  | 129 | 115 | 102 | 95  | 97  | 106 | 120 | 135 | 147 | 151 | 146 | 131 | 110 | 87  | 66  | 53  | 49  | 55  | 69  | 88  | 109 | 126 | 137 | 2565 | 106.9 |   | 9:56  | 151  | *     | *    | *  | *  | 4:20 | 95 | 16:53 | 48  | *     | *    | *  | *  |    |    |
| 19 | 141  | 138 | 129 | 119 | 109 | 104 | 105 | 110 | 120 | 130 | 138 | 141 | 136 | 124 | 108 | 89  | 73  | 61  | 57  | 60  | 71  | 87  | 105 | 121 | 2576 | 107.3 | L | 0: 0  | 141  | 10:51 | 141  | *  | *  | *    | *  | 5:27  | 104 | 18: 2 | 57   | *  | *  | *  | *  |
| 20 | 133  | 140 | 140 | 135 | 126 | 117 | 109 | 106 | 107 | 113 | 121 | 129 | 134 | 133 | 126 | 113 | 97  | 81  | 68  | 60  | 60  | 68  | 82  | 100 | 2598 | 108.3 |   | 1:33  | 141  | 12:22 | 134  | *  | *  | *    | *  | 7:13  | 106 | 19:31 | 59   | *  | *  | *  | *  |
| 21 | 119  | 135 | 145 | 148 | 144 | 133 | 120 | 107 | 99  | 97  | 101 | 111 | 123 | 133 | 137 | 135 | 124 | 107 | 88  | 70  | 58  | 55  | 61  | 77  | 2627 | 109.5 |   | 2:53  | 148  | 14: 9 | 138  | *  | *  | *    | *  | 8:48  | 97  | 20:51 | 55   | *  | *  | *  | *  |
| 22 | 99   | 123 | 144 | 157 | 160 | 152 | 136 | 116 | 97  | 84  | 81  | 88  | 104 | 122 | 139 | 149 | 149 | 137 | 116 | 91  | 67  | 51  | 47  | 55  | 2664 | 111.0 |   | 3:46  | 160  | 15:27 | 150  | *  | *  | *    | *  | 9:47  | 81  | 21:51 | 46   | *  | *  | *  | *  |
| 23 | 76   | 104 | 134 | 158 | 171 | 170 | 156 | 131 | 102 | 78  | 64  | 64  | 77  | 101 | 129 | 152 | 166 | 164 | 148 | 121 | 89  | 60  | 42  | 40  | 2697 | 112.4 |   | 4:26  | 173  | 16:25 | 167  | *  | *  | *    | *  | 10:31 | 62  | 22:39 | 39   | *  | *  | *  | *  |
| 24 | 54   | 81  | 116 | 150 | 175 | 185 | 177 | 152 | 117 | 81  | 54  | 42  | 48  | 71  | 104 | 140 | 169 | 183 | 178 | 155 | 121 | 83  | 52  | 35  | 2723 | 113.5 |   | 5: 2  | 185  | 17:15 | 183  | *  | *  | *    | *  | 11:10 | 42  | 23:23 | 34   | *  | *  | *  | *  |
| 25 | 38   | 58  | 93  | 134 | 170 | 192 | 194 | 175 | 140 | 96  | 56  | 29  | 22  | 37  | 70  | 113 | 155 | 185 | 197 | 186 | 157 | 117 | 76  | 46  | 2736 | 114.0 |   | 5:36  | 196  | 18: 1 | 197  | *  | *  | *    | *  | 11:49 | 22  | *     | *    | *  | *  | *  | *  |
| 26 | 33   | 42  | 70  | 111 | 154 | 187 | 203 | 195 | 166 | 121 | 72  | 31  | 8   | 9   | 33  | 74  | 124 | 168 | 198 | 205 | 188 | 153 | 110 | 70  | 2725 | 113.5 | N | 6:11  | 203  | 18:47 | 205  | *  | *  | *    | *  | 0: 4  | 33  | 12:28 | 5    | *  | *  | *  | *  |
| 27 | 44   | 38  | 54  | 88  | 131 | 172 | 200 | 206 | 188 | 150 | 99  | 48  | 10  | -6  | 3   | 35  | 82  | 134 | 178 | 203 | 205 | 183 | 146 | 104 | 2695 | 112.3 |   | 6:46  | #207 | 19:33 | #207 | *  | *  | *    | *  | 0:45  | 38  | 13: 9 | -6   | *  | *  | *  | *  |
| 28 | 68   | 49  | 50  | 71  | 107 | 149 | 185 | 205 | 201 | 175 | 131 | 78  | 30  | -2  | -10 | 5   | 42  | 92  | 142 | 182 | 201 | 198 | 174 | 138 | 2661 | 110.9 |   | 7:22  | 206  | 20:21 | 203  | *  | *  | *    | *  | 1:27  | 46  | 13:51 | #-11 | *  | *  | *  | *  |
| 29 | 100  | 71  | 59  | 65  | 90  | 125 | 162 | 190 | 201 | 190 | 158 | 112 | 63  | 21  | -4  | -6  | 14  | 52  | 100 | 145 | 178 | 193 | 186 | 163 | 2628 | 109.5 |   | 8: 0  | 201  | 21:11 | 193  | *  | *  | *    | *  | 2: 9  | 58  | 14:36 | -8   | *  | *  | *  | *  |
| 30 | 132  | 100 | 79  | 72  | 82  | 106 | 137 | 167 | 187 | 190 | 174 | 142 | 99  | 56  | 21  | 3   | 5   | 27  | 62  | 105 | 143 | 170 | 180 | 174 | 2613 | 108.9 |   | 8:40  | 191  | 22: 5 | 180  | *  | *  | *    | *  | 2:53  | 72  | 15:24 | 1    | *  | *  | *  | *  |

| 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      | 78268        | 108.7         | 27日 19時 33分 | 207 | 2  | 28日 13時 51分 | -11 | 1  |

# 推算潮位 (毎時・満干潮)

地点名: 奄美

緯度: 28 °19 N

経度: 129 °32 E

潮位表基準面の零点: 平均海面下 119.0(cm)

2017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  | 154  | 128 | 104 | 89  | 86  | 96  | 117 | 142 | 164 | 177 | 175 | 158 | 129 | 93  | 57  | 29  | 16  | 20  | 39  | 70  | 106 | 137 | 159 | 168 | 2613 | 108.9 |   | 9:25  | 178  | 23: 7 | 168 | *  | *  | *    | *   | 3:42  | 86  | 16:17 | 15   | *  | *  | *  | *  |
| 2  | 163  | 148 | 129 | 111 | 99  | 97  | 105 | 120 | 138 | 154 | 162 | 160 | 146 | 123 | 94  | 65  | 43  | 32  | 35  | 50  | 75  | 104 | 130 | 150 | 2633 | 109.7 |   | 10:19 | 163  | *     | *   | *  | *  | 4:42 | 97  | 17:18 | 31  | *     | *    | *  | *  |    |    |
| 3  | 159  | 157 | 148 | 133 | 118 | 107 | 103 | 106 | 115 | 127 | 140 | 148 | 148 | 140 | 123 | 101 | 78  | 58  | 47  | 47  | 57  | 76  | 100 | 125 | 2661 | 110.9 | U | 0:22  | 159  | 11:34 | 149 | *  | *  | *    | *   | 6: 6  | 103 | 18:33 | 45   | *  | *  | *  | *  |
| 4  | 144  | 155 | 157 | 151 | 138 | 123 | 110 | 101 | 99  | 103 | 113 | 126 | 137 | 142 | 140 | 130 | 112 | 91  | 71  | 58  | 54  | 60  | 76  | 99  | 2690 | 112.1 |   | 1:43  | 158  | 13:15 | 143 | *  | *  | *    | *   | 7:49  | 99  | 19:54 | 54   | *  | *  | *  | *  |
| 5  | 123  | 144 | 158 | 162 | 156 | 141 | 123 | 105 | 92  | 86  | 89  | 100 | 115 | 131 | 143 | 146 | 139 | 123 | 102 | 80  | 63  | 56  | 61  | 77  | 2715 | 113.1 |   | 2:53  | 162  | 14:50 | 146 | *  | *  | *    | *   | 9:10  | 86  | 21: 6 | 56   | *  | *  | *  | *  |
| 6  | 101  | 127 | 150 | 165 | 168 | 159 | 140 | 117 | 94  | 77  | 70  | 75  | 90  | 111 | 133 | 150 | 156 | 149 | 132 | 107 | 82  | 64  | 57  | 63  | 2737 | 114.0 |   | 3:45  | 168  | 15:59 | 156 | *  | *  | *    | *   | 10: 5 | 70  | 22: 3 | 57   | *  | *  | *  | *  |
| 7  | 82   | 109 | 137 | 161 | 174 | 173 | 158 | 133 | 103 | 77  | 59  | 55  | 65  | 87  | 115 | 142 | 160 | 166 | 157 | 135 | 107 | 80  | 62  | 57  | 2754 | 114.8 |   | 4:25  | 175  | 16:53 | 166 | *  | *  | *    | *   | 10:47 | 55  | 22:49 | 57   | *  | *  | *  | *  |
| 8  | 68   | 91  | 121 | 152 | 174 | 182 | 173 | 150 | 118 | 84  | 57  | 43  | 45  | 63  | 92  | 125 | 154 | 172 | 174 | 159 | 133 | 102 | 75  | 60  | 2767 | 115.3 |   | 5: 0  | 182  | 17:37 | 175 | *  | *  | *    | *   | 11:23 | 42  | 23:28 | 58   | *  | *  | *  | *  |
| 9  | 60   | 77  | 105 | 138 | 167 | 184 | 184 | 166 | 135 | 98  | 63  | 39  | 31  | 42  | 67  | 103 | 139 | 167 | 181 | 176 | 156 | 125 | 94  | 70  | 2767 | 115.3 |   | 5:30  | 186  | 18:15 | 181 | *  | *  | *    | *   | 11:55 | 31  | *     | *    | *  | *  | *  | *  |
| 10 | 61   | 68  | 91  | 123 | 156 | 180 | 189 | 179 | 152 | 115 | 75  | 42  | 25  | 26  | 46  | 79  | 119 | 154 | 178 | 185 | 173 | 147 | 115 | 85  | 2763 | 115.1 |   | 5:59  | 189  | 18:51 | 185 | *  | *  | *    | *   | 0: 3  | 61  | 12:26 | 23   | *  | *  | *  | *  |
| 11 | 67   | 66  | 81  | 109 | 142 | 171 | 188 | 187 | 167 | 132 | 91  | 53  | 27  | 18  | 29  | 57  | 96  | 136 | 168 | 185 | 183 | 165 | 135 | 104 | 2757 | 114.9 | F | 6:26  | 190  | 19:25 | 186 | *  | *  | *    | *   | 0:36  | 64  | 12:56 | 18   | *  | *  | *  | *  |
| 12 | 80   | 69  | 76  | 97  | 128 | 159 | 182 | 189 | 178 | 149 | 110 | 69  | 36  | 18  | 19  | 39  | 73  | 113 | 151 | 176 | 185 | 176 | 153 | 123 | 2748 | 114.5 |   | 6:54  | 190  | 19:58 | 185 | *  | *  | *    | *   | 1: 7  | 69  | 13:26 | 16   | *  | *  | *  | *  |
| 13 | 95   | 78  | 76  | 89  | 114 | 145 | 172 | 186 | 183 | 163 | 128 | 88  | 51  | 25  | 17  | 27  | 54  | 91  | 130 | 161 | 179 | 179 | 165 | 140 | 2736 | 114.0 |   | 7:21  | 187  | 20:32 | 181 | *  | *  | *    | *   | 1:39  | 74  | 13:56 | 17   | *  | *  | *  | *  |
| 14 | 112  | 90  | 81  | 86  | 104 | 130 | 158 | 178 | 183 | 172 | 145 | 108 | 70  | 40  | 23  | 23  | 41  | 71  | 107 | 142 | 166 | 176 | 170 | 153 | 2729 | 113.7 |   | 7:50  | 183  | 21: 8 | 176 | *  | *  | *    | *   | 2:10  | 80  | 14:28 | 21   | *  | *  | *  | *  |
| 15 | 129  | 106 | 90  | 87  | 97  | 118 | 142 | 164 | 177 | 174 | 156 | 127 | 92  | 59  | 36  | 27  | 35  | 56  | 87  | 120 | 148 | 166 | 170 | 161 | 2724 | 113.5 |   | 8:21  | 177  | 21:47 | 170 | *  | *  | *    | *   | 2:44  | 87  | 15: 2 | 27   | *  | *  | *  | *  |
| 16 | 143  | 122 | 104 | 94  | 96  | 108 | 128 | 149 | 164 | 170 | 162 | 141 | 113 | 82  | 55  | 39  | 36  | 48  | 70  | 99  | 127 | 150 | 162 | 163 | 2725 | 113.5 |   | 8:55  | 170  | 22:32 | 164 | *  | *  | *    | *   | 3:21  | 94  | 15:41 | 36   | *  | *  | *  | *  |
| 17 | 153  | 137 | 119 | 106 | 100 | 104 | 116 | 132 | 148 | 159 | 160 | 150 | 130 | 104 | 78  | 57  | 46  | 47  | 60  | 81  | 106 | 130 | 149 | 158 | 2730 | 113.8 |   | 9:36  | 161  | 23:28 | 159 | *  | *  | *    | *   | 4: 7  | 100 | 16:25 | 45   | *  | *  | *  | *  |
| 18 | 158  | 149 | 135 | 121 | 110 | 105 | 108 | 117 | 130 | 143 | 150 | 150 | 141 | 124 | 103 | 81  | 64  | 55  | 57  | 68  | 86  | 109 | 130 | 147 | 2741 | 114.2 |   | 10:30 | 151  | *     | *   | *  | *  | 5: 8 | 105 | 17:22 | 55  | *     | *    | *  | *  |    |    |
| 19 | 156  | 157 | 150 | 138 | 124 | 112 | 105 | 105 | 112 | 122 | 134 | 142 | 144 | 139 | 126 | 108 | 89  | 73  | 63  | 63  | 71  | 88  | 109 | 130 | 2760 | 115.0 | L | 0:35  | 158  | 11:48 | 144 | *  | *  | *    | *   | 6:31  | 104 | 18:34 | 62   | *  | *  | *  | *  |
| 20 | 148  | 159 | 162 | 155 | 142 | 125 | 110 | 99  | 96  | 100 | 111 | 125 | 137 | 144 | 143 | 134 | 118 | 99  | 81  | 68  | 65  | 71  | 87  | 109 | 2788 | 116.2 |   | 1:45  | 162  | 13:25 | 145 | *  | *  | *    | *   | 7:56  | 95  | 19:52 | 65   | *  | *  | *  | *  |
| 21 | 133  | 154 | 167 | 170 | 161 | 144 | 122 | 100 | 85  | 79  | 84  | 99  | 118 | 137 | 151 | 155 | 147 | 131 | 108 | 86  | 70  | 63  | 70  | 87  | 2821 | 117.5 |   | 2:44  | 170  | 14:51 | 155 | *  | *  | *    | *   | 9: 2  | 79  | 21: 1 | 63   | *  | *  | *  | *  |
| 22 | 112  | 140 | 164 | 178 | 179 | 166 | 141 | 111 | 84  | 64  | 59  | 68  | 89  | 116 | 143 | 163 | 170 | 162 | 142 | 115 | 88  | 68  | 61  | 69  | 2852 | 118.8 |   | 3:33  | 180  | 15:59 | 170 | *  | *  | *    | *   | 9:53  | 59  | 21:59 | 61   | *  | *  | *  | *  |
| 23 | 90   | 120 | 152 | 178 | 191 | 186 | 165 | 132 | 94  | 61  | 41  | 38  | 53  | 83  | 119 | 154 | 178 | 186 | 176 | 151 | 119 | 87  | 66  | 60  | 2880 | 120.0 |   | 4:16  | 191  | 16:56 | 186 | *  | *  | *    | *   | 10:39 | 37  | 22:51 | 60   | *  | *  | *  | *  |
| 24 | 71   | 98  | 132 | 167 | 192 | 201 | 190 | 160 | 117 | 73  | 37  | 18  | 21  | 44  | 82  | 127 | 166 | 192 | 199 | 185 | 155 | 119 | 86  | 65  | 2897 | 120.7 |   | 4:56  | 201  | 17:48 | 199 | *  | *  | *    | *   | 11:23 | 16  | 23:38 | 61   | *  | *  | *  | *  |
| 25 | 62   | 78  | 109 | 147 | 182 | 205 | 207 | 187 | 148 | 99  | 51  | 15  | 0   | 9   | 40  | 86  | 136 | 178 | 203 | 206 | 188 | 155 | 116 | 84  | 2891 | 120.5 |   | 5:36  | 209  | 18:38 | 208 | *  | *  | *    | *   | 12: 7 | 0   | *     | *    | *  | *  | *  | *  |
| 26 | 67   | 68  | 89  | 123 | 162 | 195 | 212 | 207 | 179 | 133 | 80  | 32  | -1  | -10 | 6   | 43  | 94  | 145 | 187 | 208 | 207 | 186 | 151 | 113 | 2876 | 119.8 | N | 6:17  | #213 | 19:27 | 211 | *  | *  | *    | *   | 0:25  | 65  | 12:52 | -10  | *  | *  | *  | *  |
| 27 | 84   | 71  | 78  | 101 | 137 | 174 | 202 | 212 | 200 | 166 | 118 | 64  | 19  | -8  | -11 | 10  | 51  | 103 | 153 | 190 | 207 | 203 | 179 | 145 | 2848 | 118.7 |   | 6:58  | 212  | 20:16 | 208 | *  | *  | *    | *   | 1:11  | 71  | 13:37 | #-13 | *  | *  | *  | *  |
| 28 | 111  | 87  | 79  | 89  | 114 | 147 | 180 | 203 | 207 | 189 | 152 | 104 | 54  | 15  | -6  | -4  | 21  | 62  | 111 | 157 | 189 | 201 | 194 | 170 | 2826 | 117.8 |   | 7:41  | 208  | 21: 6 | 201 | *  | *  | *    | *   | 1:57  | 79  | 14:24 | -8   | *  | *  | *  | *  |
| 29 | 139  | 110 | 91  | 87  | 99  | 123 | 153 | 181 | 197 | 196 | 175 | 140 | 95  | 51  | 18  | 4   | 10  | 35  | 75  | 119 | 158 | 184 | 192 | 183 | 2815 | 117.3 |   | 8:26  | 199  | 21:58 | 192 | *  | *  | *    | *   | 2:45  | 87  | 15:13 | 3    | *  | *  | *  | *  |
| 30 | 162  | 135 | 111 | 96  | 95  | 106 | 128 | 153 | 175 | 186 | 182 | 162 | 130 | 91  | 55  | 29  | 19  | 27  | 51  | 86  | 124 | 156 | 177 | 183 | 2819 | 117.5 |   | 9:15  | 186  | 22:52 | 183 | *  | *  | *    | *   | 3:37  | 94  | 16: 3 | 19   | *  | *  | *  | *  |
| 31 | 174  | 156 | 133 | 113 | 101 | 100 | 109 | 126 | 147 | 163 | 172 | 168 | 151 | 124 | 93  | 64  | 44  | 37  | 45  | 66  | 96  | 127 | 154 | 171 | 2834 | 118.1 |   | 10:11 | 172  | 23:51 | 175 | *  | *  | *    | *   | 4:36  | 99  | 16:58 | 37   | *  | *  | *  | *  |

| 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      | 85897        | 115.5         | 26日 6時 17分 | 213 | 1  | 27日 13時 37分 | -13 | 1  |

# 推算潮位（毎時・満干潮）

地点名：奄美

緯度：28 °19 N

経度：129 °32 E

潮位表基準面の零点：平均海面下 119.0(cm)

2017 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  | 175  | 168 | 152 | 132 | 115 | 104 | 101 | 107 | 120 | 136 | 150 | 158 | 156 | 144 | 124 | 100 | 76  | 60  | 54  | 61  | 78  | 103 | 129 | 152 | 2855 | 119.0 | U | 11:20 | 158  | *     | *   | *  | *  | *  | *  | *    | 5:47  | 101   | 17:58 | 54  | *  | *  | *  | * |
| 2  | 167  | 171 | 165 | 151 | 132 | 115 | 102 | 97  | 100 | 109 | 123 | 137 | 147 | 149 | 143 | 128 | 109 | 89  | 75  | 68  | 73  | 87  | 108 | 131 | 2876 | 119.8 |   | 0:53  | 171  | 12:46 | 149 | *  | *  | *  | *  | *    | 7:10  | 97    | 19: 6 | 68  | *  | *  | *  | * |
| 3  | 152  | 166 | 170 | 165 | 150 | 131 | 112 | 96  | 88  | 88  | 97  | 111 | 128 | 141 | 148 | 146 | 136 | 119 | 101 | 86  | 78  | 81  | 93  | 113 | 2896 | 120.7 |   | 1:55  | 170  | 14:18 | 149 | *  | *  | *  | *  | *    | 8:27  | 87    | 20:16 | 78  | *  | *  | *  | * |
| 4  | 135  | 156 | 169 | 173 | 166 | 149 | 127 | 104 | 85  | 75  | 76  | 86  | 104 | 124 | 142 | 153 | 154 | 144 | 128 | 108 | 92  | 83  | 85  | 98  | 2916 | 121.5 |   | 2:49  | 173  | 15:34 | 155 | *  | *  | *  | *  | *    | 9:28  | 74    | 21:19 | 83  | *  | *  | *  | * |
| 5  | 118  | 142 | 163 | 175 | 176 | 165 | 144 | 117 | 91  | 71  | 61  | 64  | 79  | 102 | 127 | 149 | 162 | 163 | 152 | 133 | 111 | 93  | 85  | 89  | 2932 | 122.2 |   | 3:36  | 177  | 16:34 | 164 | *  | *  | *  | *  | *    | 10:16 | 61    | 22:13 | 85  | *  | *  | *  | * |
| 6  | 104  | 126 | 151 | 172 | 182 | 178 | 162 | 135 | 103 | 74  | 55  | 48  | 57  | 78  | 107 | 137 | 160 | 172 | 170 | 156 | 133 | 109 | 92  | 86  | 2947 | 122.8 |   | 4:16  | 182  | 17:21 | 173 | *  | *  | *  | *  | *    | 10:55 | 48    | 22:58 | 86  | *  | *  | *  | * |
| 7  | 93   | 112 | 137 | 163 | 181 | 187 | 177 | 153 | 120 | 85  | 56  | 40  | 40  | 56  | 84  | 118 | 150 | 173 | 181 | 174 | 154 | 129 | 104 | 89  | 2956 | 123.2 |   | 4:51  | 187  | 18: 2 | 181 | *  | *  | *  | *  | *    | 11:30 | 38    | 23:37 | 87  | *  | *  | *  | * |
| 8  | 88   | 100 | 123 | 151 | 175 | 189 | 187 | 170 | 138 | 101 | 65  | 40  | 30  | 38  | 62  | 96  | 133 | 165 | 184 | 186 | 173 | 148 | 121 | 99  | 2962 | 123.4 |   | 5:24  | 190  | 18:38 | 187 | *  | *  | *  | *  | *    | 12: 3 | 30    | *     | *   | *  | *  | *  | * |
| 9  | 88   | 92  | 110 | 137 | 165 | 186 | 193 | 183 | 157 | 120 | 80  | 47  | 27  | 26  | 43  | 74  | 112 | 150 | 178 | 190 | 185 | 166 | 139 | 112 | 2960 | 123.3 | F | 5:56  | 193  | 19:13 | 191 | *  | *  | *  | *  | *    | 0:13  | 88    | 12:35 | 24  | *  | *  | *  | * |
| 10 | 94   | 89  | 100 | 123 | 151 | 177 | 193 | 192 | 173 | 140 | 100 | 61  | 33  | 22  | 29  | 54  | 90  | 130 | 165 | 187 | 191 | 179 | 156 | 128 | 2957 | 123.2 |   | 6:27  | 194  | 19:46 | 192 | *  | *  | *  | *  | *    | 0:47  | 89    | 13: 7 | 22  | *  | *  | *  | * |
| 11 | 104  | 92  | 94  | 111 | 137 | 165 | 186 | 194 | 185 | 159 | 122 | 81  | 46  | 26  | 23  | 39  | 70  | 108 | 147 | 176 | 190 | 187 | 170 | 144 | 2956 | 123.2 |   | 6:58  | 194  | 20:19 | 191 | *  | *  | *  | *  | *    | 1:21  | 91    | 13:38 | 22  | *  | *  | *  | * |
| 12 | 118  | 99  | 93  | 102 | 123 | 150 | 175 | 190 | 191 | 173 | 142 | 103 | 66  | 37  | 25  | 30  | 53  | 87  | 126 | 160 | 182 | 189 | 179 | 159 | 2952 | 123.0 |   | 7:31  | 193  | 20:54 | 189 | *  | *  | *  | *  | *    | 1:54  | 93    | 14:11 | 24  | *  | *  | *  | * |
| 13 | 133  | 110 | 97  | 97  | 111 | 134 | 159 | 180 | 189 | 182 | 159 | 126 | 88  | 56  | 35  | 30  | 43  | 70  | 105 | 140 | 169 | 184 | 184 | 170 | 2951 | 123.0 |   | 8: 5  | 189  | 21:30 | 186 | *  | *  | *  | *  | *    | 2:29  | 96    | 14:46 | 30  | *  | *  | *  | * |
| 14 | 148  | 125 | 106 | 99  | 103 | 119 | 142 | 164 | 180 | 182 | 170 | 145 | 112 | 79  | 52  | 38  | 40  | 57  | 86  | 119 | 150 | 173 | 182 | 178 | 2949 | 122.9 |   | 8:42  | 183  | 22:10 | 182 | *  | *  | *  | *  | *    | 3: 7  | 98    | 15:22 | 37  | *  | *  | *  | * |
| 15 | 162  | 141 | 120 | 105 | 101 | 108 | 125 | 145 | 164 | 175 | 173 | 159 | 134 | 104 | 75  | 54  | 46  | 52  | 72  | 99  | 130 | 156 | 174 | 179 | 2953 | 123.0 |   | 9:24  | 176  | 22:55 | 179 | *  | *  | *  | *  | *    | 3:52  | 101   | 16: 4 | 46  | *  | *  | *  | * |
| 16 | 172  | 156 | 136 | 117 | 105 | 103 | 110 | 125 | 143 | 159 | 167 | 164 | 150 | 128 | 102 | 78  | 61  | 57  | 65  | 84  | 109 | 137 | 160 | 174 | 2962 | 123.4 |   | 10:16 | 167  | 23:46 | 177 | *  | *  | *  | *  | *    | 4:45  | 102   | 16:52 | 57  | *  | *  | *  | * |
| 17 | 177  | 169 | 154 | 134 | 116 | 104 | 100 | 106 | 120 | 136 | 151 | 159 | 158 | 147 | 128 | 106 | 85  | 72  | 68  | 75  | 93  | 116 | 141 | 162 | 2977 | 124.0 | L | 11:23 | 160  | *     | *   | *  | *  | *  | *  | 5:51 | 100   | 17:50 | 68    | *   | *  | *  | *  |   |
| 18 | 175  | 178 | 169 | 153 | 132 | 112 | 98  | 92  | 97  | 109 | 126 | 143 | 154 | 157 | 150 | 135 | 116 | 96  | 82  | 77  | 83  | 98  | 120 | 144 | 2996 | 124.8 |   | 0:44  | 178  | 12:48 | 157 | *  | *  | *  | *  | *    | 7: 4  | 92    | 18:59 | 77  | *  | *  | *  | * |
| 19 | 165  | 178 | 181 | 172 | 154 | 129 | 105 | 87  | 79  | 81  | 95  | 115 | 136 | 153 | 162 | 160 | 147 | 129 | 108 | 92  | 84  | 87  | 101 | 123 | 3023 | 126.0 |   | 1:43  | 181  | 14:18 | 162 | *  | *  | *  | *  | *    | 8:15  | 78    | 20:13 | 84  | *  | *  | *  | * |
| 20 | 148  | 171 | 185 | 187 | 176 | 153 | 124 | 94  | 71  | 60  | 63  | 79  | 105 | 133 | 157 | 172 | 173 | 162 | 142 | 118 | 98  | 88  | 89  | 103 | 3051 | 127.1 |   | 2:40  | 188  | 15:36 | 174 | *  | *  | *  | *  | *    | 9:17  | 59    | 21:22 | 87  | *  | *  | *  | * |
| 21 | 127  | 154 | 179 | 194 | 194 | 179 | 150 | 114 | 78  | 51  | 39  | 45  | 66  | 99  | 135 | 165 | 184 | 187 | 175 | 152 | 125 | 101 | 89  | 90  | 3072 | 128.0 |   | 3:32  | 196  | 16:41 | 188 | *  | *  | *  | *  | *    | 10:11 | 39    | 22:24 | 88  | *  | *  | *  | * |
| 22 | 106  | 132 | 163 | 189 | 204 | 201 | 180 | 145 | 101 | 60  | 31  | 20  | 29  | 57  | 97  | 140 | 176 | 197 | 200 | 185 | 158 | 127 | 102 | 89  | 3089 | 128.7 |   | 4:22  | 205  | 17:39 | 201 | *  | *  | *  | *  | *    | 11: 2 | 20    | 23:19 | 88  | *  | *  | *  | * |
| 23 | 92   | 110 | 140 | 173 | 200 | 212 | 205 | 178 | 136 | 87  | 43  | 13  | 5   | 20  | 55  | 101 | 149 | 187 | 208 | 209 | 190 | 159 | 126 | 100 | 3098 | 129.1 |   | 5: 9  | 213  | 18:31 | 211 | *  | *  | *  | *  | *    | 11:51 | 5     | *     | *   | *  | *  | *  | * |
| 24 | 88   | 94  | 116 | 149 | 183 | 209 | 218 | 206 | 173 | 125 | 73  | 28  | 1   | -2  | 18  | 58  | 109 | 158 | 196 | 215 | 211 | 189 | 156 | 122 | 3093 | 128.9 | N | 5:56  | 218  | 19:20 | 216 | *  | *  | *  | *  | *    | 0:10  | 88    | 12:39 | -4  | *  | *  | *  | * |
| 25 | 98   | 89  | 98  | 123 | 157 | 191 | 214 | 219 | 201 | 164 | 114 | 62  | 20  | -3  | -1  | 24  | 67  | 119 | 168 | 202 | 216 | 208 | 183 | 149 | 3082 | 128.4 |   | 6:43  | #220 | 20: 7 | 216 | *  | *  | *  | *  | *    | 0:59  | 89    | 13:26 | #-5 | *  | *  | *  | * |
| 26 | 117  | 96  | 91  | 103 | 130 | 164 | 195 | 214 | 214 | 193 | 153 | 103 | 54  | 17  | 1   | 8   | 37  | 81  | 131 | 175 | 204 | 212 | 200 | 173 | 3066 | 127.8 |   | 7:30  | 217  | 20:53 | 212 | *  | *  | *  | *  | *    | 1:47  | 90    | 14:12 | 0   | *  | *  | *  | * |
| 27 | 141  | 112 | 95  | 93  | 108 | 135 | 167 | 194 | 209 | 205 | 181 | 142 | 95  | 52  | 22  | 12  | 24  | 54  | 97  | 143 | 180 | 202 | 204 | 189 | 3056 | 127.3 |   | 8:17  | 210  | 21:38 | 205 | *  | *  | *  | *  | *    | 2:34  | 92    | 14:58 | 12  | *  | *  | *  | * |
| 28 | 163  | 133 | 108 | 95  | 97  | 113 | 138 | 166 | 189 | 199 | 191 | 168 | 132 | 91  | 56  | 34  | 29  | 44  | 74  | 113 | 152 | 182 | 197 | 195 | 3059 | 127.5 |   | 9: 6  | 199  | 22:22 | 198 | *  | *  | *  | *  | *    | 3:23  | 94    | 15:43 | 29  | *  | *  | *  | * |
| 29 | 178  | 153 | 126 | 106 | 96  | 100 | 115 | 137 | 161 | 179 | 185 | 177 | 155 | 125 | 92  | 65  | 49  | 50  | 66  | 94  | 127 | 159 | 181 | 190 | 3066 | 127.8 |   | 9:57  | 185  | 23: 7 | 190 | *  | *  | *  | *  | *    | 4:14  | 96    | 16:28 | 47  | *  | *  | *  | * |
| 30 | 185  | 168 | 145 | 122 | 105 | 97  | 101 | 113 | 132 | 152 | 166 | 171 | 164 | 146 | 122 | 97  | 77  | 67  | 70  | 86  | 110 | 137 | 162 | 179 | 3074 | 128.1 |   | 10:55 | 171  | 23:55 | 184 | *  | *  | *  | *  | *    | 5:11  | 97    | 17:16 | 67  | *  | *  | *  | * |

| 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 | 89782 | 124.7 | 25日6時43分 | 220 | 1  | 25日13時26分 | -5 | 1  |

# 推算潮位（毎時・満干潮）

地点名：奄美

緯度：28 °19 N

経度：129 °32 E

潮位表基準面の零点：平均海面下 119.0(cm)

2017 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  | 184  | 177 | 161 | 140 | 119 | 104 | 96  | 98  | 109 | 124 | 141 | 153 | 159 | 155 | 143 | 125 | 106 | 91  | 84  | 88  | 101 | 121 | 144 | 163 | 3086 | 128.6 | U | 12: 6 | 159  | *     | *   | *  | *  | *  | *  | *    | 6:17  | 96    | 18:10 | 84  | *  | *  | *  | * |
| 2  | 176  | 179 | 172 | 157 | 137 | 117 | 101 | 93  | 93  | 101 | 114 | 130 | 143 | 152 | 152 | 145 | 132 | 117 | 105 | 99  | 101 | 111 | 128 | 147 | 3102 | 129.3 |   | 0:47  | 179  | 13:33 | 153 | *  | *  | *  | *  | *    | 7:30  | 92    | 19:15 | 98  | *  | *  | *  | * |
| 3  | 164  | 175 | 177 | 170 | 154 | 134 | 113 | 96  | 85  | 84  | 91  | 105 | 122 | 139 | 151 | 155 | 152 | 141 | 128 | 115 | 108 | 108 | 117 | 132 | 3116 | 129.8 |   | 1:43  | 177  | 15: 2 | 155 | *  | *  | *  | *  | *    | 8:40  | 83    | 20:28 | 107 | *  | *  | *  | * |
| 4  | 149  | 166 | 176 | 178 | 169 | 152 | 130 | 106 | 86  | 74  | 73  | 82  | 99  | 120 | 141 | 157 | 164 | 161 | 150 | 135 | 120 | 111 | 110 | 119 | 3128 | 130.3 |   | 2:40  | 178  | 16:13 | 164 | *  | *  | *  | *  | *    | 9:39  | 72    | 21:35 | 110 | *  | *  | *  | * |
| 5  | 134  | 153 | 170 | 180 | 181 | 169 | 149 | 122 | 95  | 73  | 62  | 63  | 76  | 98  | 124 | 149 | 167 | 174 | 169 | 156 | 137 | 120 | 110 | 110 | 3141 | 130.9 |   | 3:31  | 182  | 17: 5 | 174 | *  | *  | *  | *  | *    | 10:26 | 61    | 22:30 | 109 | *  | *  | *  | * |
| 6  | 120  | 138 | 159 | 177 | 186 | 183 | 167 | 141 | 110 | 81  | 59  | 50  | 56  | 75  | 103 | 135 | 162 | 179 | 183 | 175 | 156 | 134 | 116 | 107 | 3152 | 131.3 |   | 4:16  | 187  | 17:48 | 184 | *  | *  | *  | *  | *    | 11: 6 | 50    | 23:16 | 107 | *  | *  | *  | * |
| 7  | 110  | 124 | 146 | 169 | 186 | 192 | 184 | 162 | 130 | 95  | 64  | 45  | 42  | 55  | 81  | 115 | 150 | 177 | 190 | 189 | 174 | 151 | 127 | 110 | 3168 | 132.0 |   | 4:56  | 192  | 18:24 | 192 | *  | *  | *  | *  | *    | 11:42 | 41    | 23:55 | 104 | *  | *  | *  | * |
| 8  | 104  | 112 | 131 | 156 | 180 | 195 | 196 | 180 | 151 | 114 | 77  | 49  | 35  | 39  | 60  | 93  | 132 | 166 | 190 | 197 | 189 | 168 | 141 | 118 | 3173 | 132.2 |   | 5:33  | 197  | 18:58 | 197 | *  | *  | *  | *  | *    | 12:16 | 34    | *     | *   | *  | *  | *  | * |
| 9  | 104  | 104 | 117 | 141 | 169 | 191 | 201 | 195 | 172 | 137 | 96  | 60  | 37  | 31  | 43  | 72  | 110 | 150 | 182 | 199 | 199 | 183 | 157 | 130 | 3180 | 132.5 | F | 6: 8  | 201  | 19:30 | 201 | *  | *  | *  | *  | *    | 0:30  | 102   | 12:49 | 30  | *  | *  | *  | * |
| 10 | 108  | 100 | 106 | 126 | 154 | 181 | 200 | 204 | 189 | 159 | 119 | 79  | 47  | 30  | 33  | 54  | 89  | 130 | 167 | 194 | 203 | 195 | 173 | 144 | 3184 | 132.7 |   | 6:42  | 204  | 20: 1 | 203 | *  | *  | *  | *  | *    | 1: 4  | 100   | 13:22 | 29  | *  | *  | *  | * |
| 11 | 118  | 101 | 99  | 112 | 137 | 166 | 191 | 204 | 200 | 179 | 143 | 102 | 64  | 38  | 30  | 41  | 70  | 108 | 149 | 182 | 201 | 202 | 186 | 160 | 3183 | 132.6 |   | 7:17  | 205  | 20:33 | 204 | *  | *  | *  | *  | *    | 1:38  | 98    | 13:55 | 30  | *  | *  | *  | * |
| 12 | 131  | 108 | 97  | 102 | 120 | 147 | 176 | 197 | 204 | 192 | 165 | 127 | 87  | 54  | 36  | 37  | 55  | 88  | 128 | 165 | 192 | 203 | 196 | 175 | 3182 | 132.6 |   | 7:53  | 204  | 21: 6 | 203 | *  | *  | *  | *  | *    | 2:13  | 97    | 14:28 | 34  | *  | *  | *  | * |
| 13 | 147  | 120 | 101 | 96  | 106 | 128 | 156 | 181 | 197 | 198 | 181 | 151 | 113 | 77  | 51  | 41  | 49  | 73  | 108 | 145 | 177 | 197 | 200 | 187 | 3180 | 132.5 |   | 8:31  | 200  | 21:41 | 201 | *  | *  | *  | *  | *    | 2:50  | 96    | 15: 4 | 41  | *  | *  | *  | * |
| 14 | 164  | 136 | 111 | 97  | 97  | 110 | 133 | 160 | 182 | 193 | 188 | 169 | 139 | 104 | 74  | 55  | 52  | 65  | 91  | 125 | 159 | 185 | 197 | 194 | 3180 | 132.5 |   | 9:14  | 193  | 22:19 | 198 | *  | *  | *  | *  | *    | 3:31  | 95    | 15:41 | 51  | *  | *  | *  | * |
| 15 | 178  | 153 | 127 | 105 | 95  | 97  | 112 | 134 | 158 | 177 | 185 | 178 | 159 | 131 | 102 | 78  | 65  | 66  | 82  | 108 | 139 | 167 | 187 | 195 | 3178 | 132.4 |   | 10: 3 | 185  | 23: 1 | 195 | *  | *  | *  | *  | *    | 4:18  | 94    | 16:24 | 64  | *  | *  | *  | * |
| 16 | 188  | 170 | 146 | 120 | 101 | 92  | 95  | 109 | 130 | 152 | 169 | 176 | 170 | 154 | 131 | 107 | 88  | 79  | 82  | 97  | 121 | 148 | 172 | 187 | 3184 | 132.7 |   | 11: 3 | 176  | 23:50 | 192 | *  | *  | *  | *  | *    | 5:14  | 92    | 17:13 | 78  | *  | *  | *  | * |
| 17 | 192  | 184 | 165 | 141 | 116 | 97  | 87  | 89  | 102 | 121 | 142 | 159 | 168 | 167 | 155 | 137 | 117 | 101 | 94  | 96  | 109 | 129 | 152 | 173 | 3193 | 133.0 | L | 12:21 | 169  | *     | *   | *  | *  | *  | *  | 6:20 | 87    | 18:16 | 93    | *   | *  | *  | *  |   |
| 18 | 187  | 190 | 182 | 164 | 139 | 113 | 91  | 79  | 78  | 89  | 108 | 130 | 151 | 165 | 169 | 163 | 149 | 132 | 116 | 107 | 106 | 115 | 132 | 153 | 3208 | 133.7 |   | 0:48  | 190  | 13:53 | 169 | *  | *  | *  | *  | *    | 7:34  | 77    | 19:33 | 105 | *  | *  | *  | * |
| 19 | 173  | 188 | 192 | 184 | 165 | 138 | 109 | 83  | 67  | 63  | 73  | 93  | 120 | 146 | 166 | 176 | 175 | 164 | 146 | 128 | 115 | 111 | 117 | 132 | 3224 | 134.3 |   | 1:52  | 192  | 15:23 | 177 | *  | *  | *  | *  | *    | 8:46  | 63    | 20:56 | 111 | *  | *  | *  | * |
| 20 | 153  | 175 | 191 | 197 | 190 | 169 | 138 | 103 | 72  | 52  | 46  | 56  | 80  | 113 | 146 | 173 | 188 | 189 | 178 | 158 | 136 | 118 | 110 | 115 | 3246 | 135.3 |   | 2:57  | 197  | 16:35 | 191 | *  | *  | *  | *  | *    | 9:51  | 46    | 22: 8 | 110 | *  | *  | *  | * |
| 21 | 131  | 154 | 179 | 198 | 205 | 197 | 172 | 136 | 95  | 59  | 35  | 30  | 43  | 72  | 111 | 151 | 184 | 201 | 202 | 188 | 163 | 137 | 115 | 106 | 3264 | 136.0 |   | 3:58  | 205  | 17:33 | 204 | *  | *  | *  | *  | *    | 10:48 | 29    | 23: 9 | 106 | *  | *  | *  | * |
| 22 | 111  | 130 | 157 | 186 | 207 | 214 | 203 | 174 | 132 | 85  | 45  | 21  | 17  | 35  | 71  | 116 | 161 | 196 | 213 | 211 | 192 | 162 | 132 | 109 | 3280 | 136.7 |   | 4:54  | 215  | 18:23 | 215 | *  | *  | *  | *  | *    | 11:40 | 16    | *     | *   | *  | *  | *  | * |
| 23 | 100  | 108 | 131 | 162 | 194 | 216 | 222 | 206 | 171 | 124 | 74  | 33  | 11  | 12  | 35  | 77  | 127 | 174 | 207 | 221 | 214 | 189 | 155 | 123 | 3286 | 136.9 | N | 5:46  | 222  | 19: 8 | 221 | *  | *  | *  | *  | *    | 0: 1  | 100   | 12:28 | # 8 | *  | *  | *  | * |
| 24 | 101  | 95  | 107 | 134 | 169 | 202 | 223 | 224 | 204 | 165 | 114 | 64  | 26  | 8   | 15  | 45  | 90  | 141 | 187 | 216 | 223 | 209 | 180 | 144 | 3286 | 136.9 |   | 6:35  | #226 | 19:50 | 223 | *  | *  | *  | *  | *    | 0:49  | 95    | 13:13 | # 8 | *  | *  | *  | * |
| 25 | 112  | 93  | 92  | 109 | 140 | 176 | 207 | 224 | 221 | 196 | 154 | 103 | 57  | 24  | 14  | 27  | 61  | 109 | 158 | 197 | 219 | 218 | 199 | 166 | 3276 | 136.5 |   | 7:21  | #226 | 20:29 | 221 | *  | *  | *  | *  | *    | 1:33  | 90    | 13:56 | 14  | *  | *  | *  | * |
| 26 | 130  | 102 | 88  | 92  | 113 | 145 | 180 | 208 | 220 | 212 | 183 | 141 | 94  | 54  | 30  | 28  | 47  | 84  | 129 | 173 | 204 | 216 | 208 | 184 | 3265 | 136.0 |   | 8: 6  | 220  | 21: 6 | 216 | *  | *  | *  | *  | *    | 2:16  | 88    | 14:37 | 26  | *  | *  | *  | * |
| 27 | 151  | 118 | 95  | 87  | 96  | 119 | 150 | 181 | 204 | 210 | 197 | 168 | 129 | 89  | 58  | 43  | 48  | 71  | 107 | 148 | 183 | 205 | 208 | 195 | 3260 | 135.8 |   | 8:50  | 210  | 21:41 | 209 | *  | *  | *  | *  | *    | 2:58  | 87    | 15:15 | 42  | *  | *  | *  | * |
| 28 | 168  | 137 | 109 | 91  | 89  | 100 | 123 | 152 | 178 | 194 | 195 | 181 | 154 | 120 | 89  | 67  | 61  | 71  | 96  | 129 | 163 | 189 | 201 | 197 | 3254 | 135.6 |   | 9:35  | 197  | 22:17 | 202 | *  | *  | *  | *  | *    | 3:41  | 88    | 15:53 | 61  | *  | *  | *  | * |
| 29 | 180  | 154 | 126 | 104 | 91  | 92  | 105 | 126 | 150 | 170 | 181 | 179 | 166 | 143 | 117 | 95  | 82  | 81  | 94  | 117 | 145 | 171 | 188 | 193 | 3250 | 135.4 |   | 10:23 | 182  | 22:53 | 194 | *  | *  | *  | *  | *    | 4:27  | 90    | 16:31 | 80  | *  | *  | *  | * |
| 30 | 186  | 168 | 144 | 120 | 102 | 93  | 95  | 106 | 124 | 143 | 159 | 167 | 166 | 155 | 139 | 120 | 105 | 98  | 101 | 113 | 133 | 154 | 173 | 184 | 3248 | 135.3 |   | 11:21 | 168  | 23:36 | 186 | *  | *  | *  | *  | *    | 5:19  | 92    | 17:14 | 98  | *  | *  | *  | * |
| 31 | 185  | 176 | 159 | 138 | 118 | 102 | 94  | 95  | 104 | 118 | 134 | 148 | 156 | 157 | 152 | 141 | 129 | 118 | 114 | 116 | 126 | 141 | 157 | 171 | 3249 | 135.4 | U | 12:41 | 158  | *     | *   | *  | *  | *  | *  | 6:23 | 94    | 18:10 | 114   | *   | *  | *  | *  |   |

| 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      | 99306        | 133.5         | 25日 7時 21分 | 226 | 2  | 24日 13時 13分 | 8  | 2  |

# 推算潮位（毎時・満干潮）

地点名：奄美

緯度：28 °19 N

経度：129 °32 E

潮位表基準面の零点：平均海面下 119.0(cm)

2017 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  | 179  | 179 | 170 | 155 | 136 | 117 | 102 | 93  | 92  | 98  | 110 | 125 | 139 | 151 | 156 | 155 | 149 | 140 | 131 | 125 | 125 | 131 | 142 | 156 | 3256 | 135.7 |   | 0:29  | 180  | 14:22 | 157 | *  | *  | *    | *  | 7:40  | 91   | 19:31 | 124 | *  | *  | *  | *  |
| 2  | 168  | 175 | 176 | 169 | 155 | 136 | 117 | 99  | 88  | 84  | 89  | 101 | 118 | 136 | 152 | 162 | 164 | 160 | 150 | 139 | 131 | 127 | 131 | 140 | 3267 | 136.1 |   | 1:36  | 177  | 15:49 | 164 | *  | *  | *    | *  | 8:55  | 84   | 21:0  | 127 | *  | *  | *  | *  |
| 3  | 153  | 166 | 176 | 178 | 172 | 157 | 136 | 113 | 92  | 78  | 74  | 80  | 95  | 117 | 140 | 160 | 172 | 175 | 169 | 156 | 141 | 129 | 124 | 127 | 3280 | 136.7 |   | 2:46  | 178  | 16:47 | 176 | *  | *  | *    | *  | 9:55  | 74   | 22:8  | 124 | *  | *  | *  | *  |
| 4  | 138  | 154 | 170 | 181 | 184 | 175 | 157 | 132 | 104 | 81  | 66  | 63  | 74  | 95  | 122 | 151 | 173 | 185 | 185 | 174 | 156 | 137 | 123 | 118 | 3298 | 137.4 |   | 3:45  | 184  | 17:30 | 187 | *  | *  | *    | *  | 10:42 | 63   | 22:58 | 118 | *  | *  | *  | *  |
| 5  | 124  | 138 | 158 | 178 | 190 | 190 | 178 | 154 | 123 | 91  | 66  | 53  | 56  | 73  | 101 | 135 | 166 | 188 | 196 | 190 | 173 | 149 | 127 | 114 | 3311 | 138.0 |   | 4:33  | 192  | 18:4  | 196 | *  | *  | *    | *  | 11:21 | 53   | 23:37 | 111 | *  | *  | *  | *  |
| 6  | 112  | 123 | 144 | 168 | 189 | 200 | 196 | 176 | 145 | 109 | 75  | 52  | 44  | 54  | 79  | 114 | 152 | 183 | 201 | 203 | 189 | 164 | 137 | 115 | 3324 | 138.5 |   | 5:15  | 200  | 18:36 | 204 | *  | *  | *    | *  | 11:56 | 44   | *     | *   | *  | *  | *  | *  |
| 7  | 105  | 109 | 127 | 154 | 181 | 201 | 208 | 197 | 170 | 132 | 92  | 59  | 40  | 40  | 59  | 92  | 133 | 171 | 199 | 210 | 203 | 181 | 151 | 122 | 3336 | 139.0 |   | 5:52  | 208  | 19:6  | 210 | *  | *  | *    | *  | 0:12  | 104  | 12:30 | 38  | *  | *  | *  | *  |
| 8  | 103  | 99  | 111 | 136 | 167 | 195 | 212 | 211 | 192 | 157 | 115 | 75  | 46  | 35  | 44  | 72  | 111 | 154 | 190 | 211 | 213 | 196 | 167 | 134 | 3346 | 139.4 | F | 6:28  | 214  | 19:35 | 214 | *  | *  | *    | *  | 0:45  | 98   | 13:2  | 35  | *  | *  | *  | *  |
| 9  | 107  | 93  | 96  | 116 | 147 | 180 | 206 | 217 | 209 | 182 | 142 | 98  | 61  | 39  | 37  | 56  | 90  | 134 | 175 | 205 | 216 | 208 | 183 | 150 | 3347 | 139.5 |   | 7:5   | 217  | 20:5  | 217 | *  | *  | *    | *  | 1:18  | 92   | 13:35 | 35  | *  | *  | *  | *  |
| 10 | 117  | 94  | 87  | 98  | 124 | 158 | 191 | 213 | 217 | 201 | 168 | 125 | 83  | 52  | 39  | 47  | 73  | 112 | 155 | 192 | 213 | 215 | 198 | 167 | 3339 | 139.1 |   | 7:42  | 218  | 20:35 | 217 | *  | *  | *    | *  | 1:52  | 87   | 14:8  | 39  | *  | *  | *  | *  |
| 11 | 132  | 102 | 85  | 85  | 103 | 133 | 168 | 198 | 213 | 210 | 188 | 152 | 111 | 75  | 52  | 48  | 63  | 95  | 135 | 174 | 203 | 215 | 208 | 184 | 3332 | 138.8 |   | 8:21  | 215  | 21:7  | 215 | *  | *  | *    | *  | 2:28  | 83   | 14:42 | 47  | *  | *  | *  | *  |
| 12 | 151  | 117 | 91  | 80  | 87  | 108 | 140 | 173 | 198 | 208 | 199 | 175 | 140 | 103 | 74  | 60  | 63  | 84  | 116 | 154 | 186 | 207 | 210 | 196 | 3320 | 138.3 |   | 9:3   | 208  | 21:41 | 211 | *  | *  | *    | *  | 3:8   | 80   | 15:18 | 59  | *  | *  | *  | *  |
| 13 | 169  | 136 | 105 | 84  | 79  | 89  | 112 | 142 | 172 | 192 | 198 | 187 | 163 | 133 | 103 | 82  | 74  | 83  | 105 | 135 | 167 | 192 | 205 | 202 | 3309 | 137.9 |   | 9:51  | 198  | 22:19 | 205 | *  | *  | *    | *  | 3:51  | 79   | 15:57 | 74  | *  | *  | *  | *  |
| 14 | 184  | 157 | 126 | 99  | 82  | 79  | 90  | 112 | 139 | 165 | 182 | 186 | 176 | 157 | 132 | 110 | 95  | 92  | 102 | 122 | 148 | 173 | 191 | 199 | 3298 | 137.4 |   | 10:48 | 186  | 23:3  | 199 | *  | *  | *    | *  | 4:42  | 78   | 16:43 | 92  | *  | *  | *  | *  |
| 15 | 193  | 175 | 149 | 121 | 97  | 82  | 79  | 88  | 107 | 131 | 153 | 169 | 175 | 170 | 157 | 140 | 123 | 112 | 110 | 117 | 133 | 153 | 172 | 187 | 3293 | 137.2 | L | 12:2  | 175  | *     | *   | *  | *  | 5:44 | 78 | 17:42 | 109  | *     | *   | *  | *  |    |    |
| 16 | 192  | 187 | 171 | 148 | 122 | 98  | 81  | 75  | 81  | 96  | 117 | 140 | 158 | 169 | 171 | 164 | 152 | 139 | 128 | 123 | 126 | 136 | 151 | 168 | 3293 | 137.2 |   | 0:0   | 192  | 13:41 | 171 | *  | *  | *    | *  | 7:1   | 75   | 19:8  | 123 | *  | *  | *  | *  |
| 17 | 182  | 188 | 186 | 173 | 152 | 126 | 99  | 79  | 68  | 69  | 82  | 103 | 128 | 152 | 170 | 178 | 177 | 167 | 153 | 139 | 129 | 126 | 132 | 145 | 3303 | 137.6 |   | 1:15  | 189  | 15:20 | 179 | *  | *  | *    | *  | 8:24  | 67   | 20:48 | 126 | *  | *  | *  | *  |
| 18 | 162  | 179 | 190 | 191 | 181 | 159 | 130 | 99  | 73  | 57  | 54  | 67  | 91  | 122 | 153 | 177 | 190 | 191 | 180 | 162 | 142 | 126 | 120 | 124 | 3320 | 138.3 |   | 2:38  | 192  | 16:32 | 192 | *  | *  | *    | *  | 9:38  | 54   | 22:7  | 120 | *  | *  | *  | *  |
| 19 | 138  | 159 | 181 | 197 | 201 | 191 | 167 | 133 | 95  | 63  | 43  | 40  | 55  | 85  | 123 | 160 | 189 | 204 | 203 | 188 | 163 | 137 | 117 | 109 | 3341 | 139.2 |   | 3:50  | 201  | 17:25 | 206 | *  | *  | *    | *  | 10:39 | 39   | 23:6  | 109 | *  | *  | *  | *  |
| 20 | 115  | 133 | 160 | 187 | 207 | 213 | 200 | 171 | 130 | 87  | 51  | 31  | 31  | 51  | 87  | 132 | 173 | 204 | 216 | 210 | 187 | 156 | 125 | 104 | 3361 | 140.0 |   | 4:49  | 213  | 18:9  | 217 | *  | *  | *    | *  | 11:30 | 28   | 23:53 | 97  | *  | *  | *  | *  |
| 21 | 97   | 108 | 132 | 165 | 197 | 218 | 222 | 205 | 170 | 123 | 76  | 40  | 23  | 29  | 56  | 99  | 147 | 189 | 217 | 223 | 209 | 179 | 142 | 110 | 3376 | 140.7 |   | 5:41  | 223  | 18:48 | 223 | *  | *  | *    | *  | 12:15 | # 22 | *     | *   | *  | *  | *  | *  |
| 22 | 90   | 88  | 105 | 136 | 174 | 207 | 227 | 226 | 203 | 162 | 112 | 66  | 33  | 23  | 36  | 70  | 117 | 166 | 204 | 224 | 222 | 199 | 163 | 124 | 3377 | 140.7 | N | 6:27  | #229 | 19:23 | 226 | *  | *  | *    | *  | 0:35  | 87   | 12:56 | 23  | *  | *  | *  | *  |
| 23 | 94   | 80  | 85  | 108 | 144 | 183 | 214 | 229 | 222 | 193 | 149 | 100 | 58  | 34  | 32  | 53  | 92  | 140 | 184 | 215 | 225 | 212 | 183 | 144 | 3373 | 140.5 |   | 7:11  | #229 | 19:56 | 225 | *  | *  | *    | *  | 1:14  | 79   | 13:34 | 30  | *  | *  | *  | *  |
| 24 | 107  | 82  | 74  | 87  | 115 | 153 | 190 | 217 | 224 | 210 | 178 | 134 | 90  | 56  | 42  | 49  | 77  | 117 | 162 | 198 | 218 | 217 | 197 | 162 | 3356 | 139.8 |   | 7:52  | 224  | 20:27 | 221 | *  | *  | *    | *  | 1:52  | 74   | 14:10 | 41  | *  | *  | *  | *  |
| 25 | 124  | 92  | 75  | 75  | 93  | 125 | 161 | 193 | 212 | 213 | 194 | 160 | 121 | 85  | 62  | 57  | 72  | 103 | 142 | 179 | 206 | 214 | 204 | 177 | 3339 | 139.1 |   | 8:31  | 215  | 20:56 | 214 | *  | *  | *    | *  | 2:28  | 73   | 14:43 | 56  | *  | *  | *  | *  |
| 26 | 143  | 108 | 84  | 74  | 81  | 102 | 133 | 166 | 191 | 202 | 197 | 176 | 145 | 112 | 86  | 73  | 78  | 97  | 128 | 161 | 190 | 205 | 204 | 186 | 3322 | 138.4 |   | 9:11  | 202  | 21:25 | 206 | *  | *  | *    | *  | 3:5   | 74   | 15:16 | 73  | *  | *  | *  | *  |
| 27 | 158  | 126 | 98  | 81  | 78  | 89  | 111 | 139 | 165 | 183 | 188 | 180 | 160 | 135 | 111 | 94  | 90  | 99  | 120 | 147 | 173 | 191 | 197 | 190 | 3303 | 137.6 |   | 9:52  | 188  | 21:56 | 197 | *  | *  | *    | *  | 3:43  | 77   | 15:49 | 90  | *  | *  | *  | *  |
| 28 | 170  | 143 | 116 | 95  | 83  | 84  | 97  | 117 | 139 | 159 | 172 | 174 | 166 | 150 | 132 | 116 | 107 | 108 | 118 | 137 | 158 | 176 | 186 | 187 | 3290 | 137.1 |   | 10:41 | 174  | 22:31 | 188 | *  | *  | *    | *  | 4:25  | 82   | 16:25 | 106 | *  | *  | *  | *  |
| 29 | 176  | 157 | 134 | 113 | 96  | 89  | 91  | 101 | 117 | 135 | 150 | 160 | 162 | 158 | 148 | 136 | 126 | 121 | 123 | 132 | 145 | 160 | 172 | 178 | 3280 | 136.7 | U | 11:49 | 162  | 23:17 | 178 | *  | *  | *    | *  | 5:17  | 88   | 17:14 | 121 | *  | *  | *  | *  |
| 30 | 176  | 166 | 151 | 132 | 114 | 101 | 93  | 93  | 101 | 113 | 127 | 141 | 151 | 157 | 157 | 152 | 145 | 138 | 133 | 133 | 137 | 146 | 156 | 165 | 3278 | 136.6 |   | 13:31 | 157  | *     | *   | *  | *  | 6:29 | 92 | 18:35 | 132  | *     | *   | *  | *  |    |    |
| 31 | 170  | 170 | 163 | 151 | 135 | 119 | 104 | 94  | 91  | 95  | 104 | 118 | 134 | 148 | 158 | 163 | 162 | 156 | 148 | 140 | 135 | 135 | 140 | 149 | 3282 | 136.8 |   | 0:27  | 171  | 15:17 | 163 | *  | *  | *    | *  | 7:59  | 91   | 20:28 | 134 | *  | *  | *  | *  |

| 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      | 102850       | 138.2         | 23日7時11分 | 229 | 2  | 21日12時15分 | 22 | 1  |



# 推算潮位（毎時・満干潮）

地点名：奄美

緯度：28 °19 N

経度：129 °32 E

潮位表基準面の零点：平均海面下 119.0(cm)

2017 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  | 159  | 166 | 169 | 166 | 156 | 140 | 122 | 104 | 90  | 83  | 85  | 96  | 113 | 133 | 152 | 167 | 174 | 173 | 164 | 152 | 139 | 130 | 128 | 133 | 3294 | 137.3 |   | 2: 0  | 169  | 16:21 | 174 | *  | *  | *    | *  | 9:16  | 83   | 21:48 | 128 | *  | *  | *  | *  |
| 2  | 144  | 157 | 169 | 176 | 174 | 162 | 143 | 120 | 98  | 80  | 72  | 76  | 90  | 113 | 139 | 163 | 180 | 186 | 181 | 167 | 148 | 131 | 120 | 118 | 3307 | 137.8 |   | 3:17  | 176  | 17: 2 | 186 | *  | *  | *    | *  | 10:12 | 72   | 22:38 | 117 | *  | *  | *  | *  |
| 3  | 127  | 143 | 162 | 178 | 186 | 183 | 167 | 142 | 113 | 86  | 67  | 61  | 69  | 91  | 121 | 153 | 179 | 194 | 196 | 183 | 162 | 137 | 117 | 107 | 3324 | 138.5 |   | 4:13  | 186  | 17:35 | 197 | *  | *  | *    | *  | 10:55 | 61   | 23:16 | 106 | *  | *  | *  | *  |
| 4  | 110  | 125 | 148 | 173 | 192 | 198 | 190 | 167 | 135 | 100 | 70  | 53  | 53  | 69  | 99  | 136 | 171 | 196 | 206 | 199 | 178 | 149 | 120 | 101 | 3338 | 139.1 |   | 4:57  | 198  | 18: 5 | 206 | *  | *  | *    | *  | 11:31 | 51   | 23:49 | 95  | *  | *  | *  | *  |
| 5  | 96   | 106 | 130 | 160 | 188 | 206 | 208 | 192 | 161 | 121 | 83  | 55  | 44  | 52  | 78  | 115 | 157 | 191 | 211 | 212 | 195 | 164 | 130 | 101 | 3356 | 139.8 |   | 5:36  | 209  | 18:33 | 214 | *  | *  | *    | *  | 12: 5 | 44   | *     | *   | *  | *  | *  | *  |
| 6  | 85   | 88  | 108 | 139 | 175 | 204 | 218 | 212 | 187 | 149 | 105 | 67  | 44  | 41  | 59  | 94  | 137 | 179 | 209 | 220 | 210 | 182 | 145 | 108 | 3365 | 140.2 | F | 6:14  | 218  | 19: 1 | 220 | *  | *  | *    | *  | 0:22  | 84   | 12:38 | 40  | *  | *  | *  | *  |
| 7  | 82   | 74  | 86  | 114 | 152 | 190 | 216 | 224 | 210 | 177 | 133 | 89  | 55  | 40  | 47  | 74  | 115 | 160 | 199 | 221 | 221 | 200 | 164 | 123 | 3366 | 140.3 |   | 6:51  | 224  | 19:31 | 224 | *  | *  | *    | *  | 0:54  | 74   | 13:11 | 40  | *  | *  | *  | *  |
| 8  | 87   | 67  | 68  | 88  | 124 | 165 | 202 | 223 | 223 | 201 | 163 | 118 | 77  | 51  | 46  | 62  | 96  | 139 | 182 | 213 | 224 | 213 | 183 | 142 | 3357 | 139.9 |   | 7:30  | #226 | 20: 1 | 224 | *  | *  | *    | *  | 1:29  | 65   | 13:45 | 45  | *  | *  | *  | *  |
| 9  | 101  | 71  | 59  | 67  | 95  | 134 | 176 | 208 | 222 | 215 | 188 | 149 | 106 | 73  | 56  | 59  | 82  | 119 | 161 | 197 | 218 | 219 | 199 | 164 | 3338 | 139.1 |   | 8:10  | 223  | 20:32 | 221 | *  | *  | *    | *  | 2: 5  | 58   | 14:20 | 55  | *  | *  | *  | *  |
| 10 | 122  | 85  | 61  | 56  | 71  | 103 | 142 | 180 | 207 | 215 | 202 | 174 | 137 | 102 | 77  | 68  | 79  | 105 | 141 | 177 | 204 | 215 | 207 | 182 | 3312 | 138.0 |   | 8:53  | 215  | 21: 5 | 215 | *  | *  | *    | *  | 2:44  | 55   | 14:56 | 68  | *  | *  | *  | *  |
| 11 | 145  | 107 | 75  | 58  | 59  | 78  | 109 | 146 | 178 | 198 | 202 | 188 | 162 | 132 | 104 | 88  | 87  | 100 | 126 | 156 | 184 | 203 | 206 | 193 | 3284 | 136.8 |   | 9:41  | 203  | 21:42 | 207 | *  | *  | *    | *  | 3:26  | 56   | 15:35 | 85  | *  | *  | *  | *  |
| 12 | 166  | 132 | 99  | 73  | 61  | 64  | 83  | 111 | 142 | 169 | 185 | 187 | 176 | 156 | 133 | 114 | 104 | 106 | 119 | 140 | 163 | 183 | 195 | 194 | 3255 | 135.6 |   | 10:39 | 188  | 22:25 | 196 | *  | *  | *    | *  | 4:16  | 60   | 16:21 | 103 | *  | *  | *  | *  |
| 13 | 180  | 156 | 127 | 99  | 77  | 67  | 69  | 84  | 107 | 133 | 156 | 171 | 175 | 170 | 157 | 142 | 128 | 121 | 122 | 130 | 145 | 161 | 176 | 184 | 3237 | 134.9 | L | 11:55 | 176  | 23:25 | 185 | *  | *  | *    | *  | 5:17  | 66   | 17:25 | 120 | *  | *  | *  | *  |
| 14 | 183  | 173 | 154 | 130 | 105 | 84  | 72  | 71  | 80  | 98  | 120 | 142 | 160 | 169 | 171 | 165 | 154 | 143 | 134 | 130 | 133 | 141 | 153 | 165 | 3230 | 134.6 |   | 13:40 | 171  | *     | *   | *  | *  | 6:37 | 70 | 19: 7 | 130  | *     | *   | *  | *  |    |    |
| 15 | 175  | 178 | 173 | 159 | 139 | 115 | 92  | 75  | 68  | 72  | 86  | 107 | 132 | 155 | 171 | 178 | 177 | 167 | 153 | 139 | 129 | 126 | 130 | 141 | 3237 | 134.9 |   | 0:56  | 178  | 15:17 | 179 | *  | *  | *    | *  | 8: 9  | 68   | 20:58 | 126 | *  | *  | *  | *  |
| 16 | 156  | 170 | 180 | 180 | 170 | 150 | 123 | 95  | 72  | 60  | 60  | 74  | 99  | 129 | 158 | 180 | 191 | 189 | 176 | 156 | 136 | 119 | 112 | 116 | 3251 | 135.5 |   | 2:34  | 181  | 16:21 | 191 | *  | *  | *    | *  | 9:28  | 58   | 22: 9 | 112 | *  | *  | *  | *  |
| 17 | 130  | 151 | 172 | 188 | 193 | 183 | 160 | 128 | 94  | 65  | 49  | 50  | 67  | 98  | 134 | 168 | 193 | 203 | 197 | 178 | 150 | 123 | 103 | 96  | 3273 | 136.4 |   | 3:50  | 193  | 17: 7 | 203 | *  | *  | *    | *  | 10:27 | 48   | 22:59 | 96  | *  | *  | *  | *  |
| 18 | 104  | 124 | 152 | 181 | 201 | 206 | 193 | 165 | 126 | 86  | 55  | 40  | 45  | 69  | 106 | 147 | 184 | 207 | 212 | 198 | 170 | 136 | 105 | 85  | 3297 | 137.4 |   | 4:48  | 206  | 17:45 | 213 | *  | *  | *    | *  | 11:16 | 40   | 23:40 | 81  | *  | *  | *  | *  |
| 19 | 82   | 97  | 125 | 160 | 193 | 213 | 215 | 197 | 162 | 118 | 76  | 46  | 37  | 48  | 79  | 122 | 166 | 201 | 218 | 214 | 190 | 154 | 116 | 85  | 3314 | 138.1 |   | 5:36  | 217  | 18:19 | 219 | *  | *  | *    | *  | 11:57 | # 37 | *     | *   | *  | *  | *  | *  |
| 20 | 70   | 74  | 96  | 132 | 172 | 205 | 222 | 218 | 192 | 152 | 106 | 66  | 42  | 41  | 61  | 98  | 143 | 185 | 213 | 221 | 206 | 174 | 133 | 94  | 3316 | 138.2 | N | 6:19  | 223  | 18:50 | 221 | *  | *  | *    | *  | 0:17  | 69   | 12:35 | 39  | *  | *  | *  | *  |
| 21 | 67   | 60  | 73  | 103 | 143 | 184 | 213 | 224 | 212 | 181 | 138 | 94  | 60  | 46  | 53  | 81  | 122 | 166 | 201 | 219 | 215 | 190 | 152 | 110 | 3307 | 137.8 |   | 6:59  | 224  | 19:18 | 220 | *  | *  | *    | *  | 0:52  | 60   | 13: 9 | 45  | *  | *  | *  | *  |
| 22 | 75   | 56  | 58  | 79  | 115 | 156 | 193 | 216 | 218 | 199 | 164 | 123 | 85  | 61  | 57  | 73  | 106 | 147 | 185 | 210 | 216 | 201 | 168 | 128 | 3289 | 137.0 |   | 7:36  | 220  | 19:46 | 217 | *  | *  | *    | *  | 1:25  | 54   | 13:42 | 56  | *  | *  | *  | *  |
| 23 | 89   | 62  | 53  | 63  | 90  | 128 | 167 | 197 | 211 | 206 | 182 | 147 | 110 | 82  | 68  | 74  | 97  | 131 | 168 | 197 | 210 | 204 | 181 | 145 | 3262 | 135.9 |   | 8:13  | 212  | 20:12 | 211 | *  | *  | *    | *  | 1:58  | 53   | 14:12 | 68  | *  | *  | *  | *  |
| 24 | 107  | 74  | 56  | 56  | 74  | 104 | 140 | 173 | 195 | 201 | 189 | 164 | 133 | 104 | 85  | 82  | 95  | 120 | 152 | 181 | 200 | 202 | 187 | 159 | 3233 | 134.7 |   | 8:49  | 201  | 20:39 | 203 | *  | *  | *    | *  | 2:30  | 54   | 14:43 | 81  | *  | *  | *  | *  |
| 25 | 125  | 91  | 68  | 58  | 66  | 87  | 116 | 148 | 174 | 188 | 187 | 173 | 150 | 125 | 105 | 95  | 99  | 115 | 139 | 165 | 185 | 194 | 188 | 169 | 3210 | 133.8 |   | 9:27  | 189  | 21: 7 | 194 | *  | *  | *    | *  | 3: 4  | 58   | 15:14 | 95  | *  | *  | *  | *  |
| 26 | 141  | 110 | 84  | 69  | 66  | 77  | 98  | 125 | 150 | 168 | 176 | 173 | 160 | 141 | 124 | 111 | 108 | 115 | 131 | 150 | 169 | 181 | 183 | 173 | 3183 | 132.6 |   | 10:10 | 177  | 21:38 | 184 | *  | *  | *    | *  | 3:40  | 65   | 15:49 | 108 | *  | *  | *  | *  |
| 27 | 153  | 129 | 104 | 85  | 75  | 76  | 87  | 106 | 127 | 146 | 160 | 165 | 162 | 153 | 140 | 128 | 121 | 121 | 127 | 139 | 153 | 166 | 172 | 170 | 3165 | 131.9 |   | 11: 7 | 165  | 22:18 | 172 | *  | *  | *    | *  | 4:24  | 74   | 16:34 | 120 | *  | *  | *  | *  |
| 28 | 160  | 144 | 124 | 105 | 91  | 83  | 84  | 93  | 107 | 123 | 139 | 150 | 157 | 157 | 153 | 145 | 137 | 132 | 130 | 133 | 140 | 149 | 157 | 161 | 3154 | 131.4 | U | 12:35 | 158  | 23:21 | 162 | *  | *  | *    | *  | 5:23  | 83   | 17:51 | 130 | *  | *  | *  | *  |
| 29 | 160  | 153 | 142 | 127 | 111 | 98  | 90  | 88  | 93  | 103 | 116 | 131 | 144 | 154 | 159 | 159 | 154 | 146 | 138 | 133 | 131 | 134 | 140 | 147 | 3151 | 131.3 |   | 14:24 | 160  | *     | *   | *  | *  | 6:48 | 88 | 19:54 | 131  | *     | *   | *  | *  |    |    |
| 30 | 154  | 157 | 154 | 147 | 134 | 119 | 104 | 92  | 86  | 87  | 95  | 109 | 127 | 145 | 159 | 168 | 169 | 163 | 151 | 138 | 128 | 122 | 123 | 130 | 3161 | 131.7 |   | 1: 7  | 157  | 15:37 | 169 | *  | *  | *    | *  | 8:23  | 85   | 21:22 | 121 | *  | *  | *  | *  |

| 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 | 98166 | 136.3 | 8 日 7 時 30 分 | 226 | 1  | 19 日 11 時 57 分 | 37 | 1  |

# 推算潮位（毎時・満干潮）

地点名：奄美

緯度：28 °19 N

経度：129 °32 E

潮位表基準面の零点：平均海面下 119.0(cm)

2017 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  | 141  | 152 | 160 | 162 | 156 | 142 | 124 | 104 | 87  | 77  | 77  | 87  | 106 | 129 | 152 | 171 | 180 | 178 | 167 | 149 | 130 | 115 | 108 | 111 | 3165 | 131.9 |   | 2:44  | 162  | 16:21 | 181 | *  | *  | *    | *  | 9:31  | 76   | 22:12 | 108 | *  | *  | *  | *  |
| 2  | 123  | 141 | 159 | 171 | 175 | 167 | 148 | 124 | 98  | 77  | 66  | 68  | 84  | 109 | 139 | 167 | 186 | 192 | 184 | 164 | 139 | 114 | 97  | 93  | 3185 | 132.7 |   | 3:48  | 175  | 16:55 | 192 | *  | *  | *    | *  | 10:19 | 65   | 22:49 | 93  | *  | *  | *  | *  |
| 3  | 102  | 122 | 148 | 171 | 187 | 188 | 175 | 149 | 117 | 86  | 63  | 56  | 64  | 88  | 121 | 156 | 185 | 201 | 200 | 182 | 153 | 120 | 92  | 78  | 3204 | 133.5 |   | 4:36  | 189  | 17:25 | 203 | *  | *  | *    | *  | 10:59 | 55   | 23:22 | 77  | *  | *  | *  | *  |
| 4  | 80   | 98  | 128 | 161 | 188 | 202 | 199 | 177 | 143 | 105 | 72  | 52  | 50  | 67  | 99  | 139 | 177 | 204 | 212 | 200 | 171 | 133 | 96  | 69  | 3222 | 134.3 |   | 5:18  | 203  | 17:54 | 212 | *  | *  | *    | *  | 11:35 | 48   | 23:55 | 61  | *  | *  | *  | *  |
| 5  | 61   | 73  | 101 | 139 | 178 | 205 | 215 | 203 | 174 | 133 | 91  | 59  | 45  | 52  | 78  | 118 | 161 | 197 | 217 | 215 | 191 | 152 | 108 | 70  | 3236 | 134.8 |   | 5:58  | 215  | 18:24 | 219 | *  | *  | *    | *  | 12:10 | 45   | *     | *   | *  | *  | *  | *  |
| 6  | 49   | 50  | 71  | 109 | 154 | 194 | 218 | 221 | 201 | 165 | 120 | 79  | 52  | 47  | 63  | 97  | 140 | 183 | 213 | 223 | 208 | 174 | 128 | 82  | 3241 | 135.0 | F | 6:38  | 223  | 18:54 | 223 | *  | *  | *    | *  | 0:29  | 47   | 12:46 | 46  | *  | *  | *  | *  |
| 7  | 49   | 35  | 45  | 76  | 120 | 167 | 205 | 224 | 220 | 193 | 152 | 108 | 72  | 53  | 56  | 80  | 119 | 162 | 200 | 221 | 219 | 194 | 153 | 104 | 3227 | 134.5 |   | 7:18  | #225 | 19:26 | 223 | *  | *  | *    | *  | 1: 5  | 35   | 13:22 | 52  | *  | *  | *  | *  |
| 8  | 61   | 34  | 29  | 47  | 84  | 131 | 177 | 210 | 222 | 211 | 181 | 141 | 101 | 73  | 63  | 73  | 101 | 140 | 179 | 208 | 219 | 207 | 176 | 131 | 3199 | 133.3 |   | 8: 1  | 222  | 19:59 | 219 | *  | *  | *    | *  | 1:42  | 28   | 13:59 | 63  | *  | *  | *  | *  |
| 9  | 85   | 47  | 28  | 30  | 54  | 94  | 140 | 180 | 207 | 213 | 198 | 168 | 132 | 100 | 80  | 78  | 93  | 122 | 157 | 188 | 208 | 209 | 191 | 157 | 3159 | 131.6 |   | 8:46  | 213  | 20:34 | 211 | *  | *  | *    | *  | 2:23  | # 26 | 14:38 | 77  | *  | *  | *  | *  |
| 10 | 114  | 73  | 43  | 30  | 38  | 64  | 101 | 142 | 177 | 197 | 199 | 184 | 158 | 129 | 105 | 93  | 96  | 112 | 137 | 165 | 188 | 199 | 195 | 174 | 3113 | 129.7 |   | 9:37  | 200  | 21:13 | 200 | *  | *  | *    | *  | 3: 7  | 30   | 15:21 | 92  | *  | *  | *  | *  |
| 11 | 142  | 105 | 71  | 47  | 39  | 48  | 72  | 105 | 139 | 167 | 183 | 184 | 173 | 154 | 133 | 116 | 108 | 111 | 125 | 144 | 164 | 180 | 186 | 180 | 3076 | 128.2 |   | 10:36 | 185  | 22: 0 | 186 | *  | *  | *    | *  | 3:57  | 39   | 16:12 | 108 | *  | *  | *  | *  |
| 12 | 161  | 135 | 104 | 77  | 58  | 51  | 58  | 77  | 103 | 131 | 154 | 169 | 173 | 167 | 155 | 140 | 128 | 121 | 121 | 129 | 141 | 155 | 167 | 172 | 3047 | 127.0 | L | 11:54 | 173  | 23: 7 | 172 | *  | *  | *    | *  | 4:59  | 51   | 17:26 | 120 | *  | *  | *  | *  |
| 13 | 168  | 156 | 136 | 112 | 88  | 71  | 62  | 64  | 76  | 96  | 120 | 143 | 159 | 168 | 169 | 162 | 150 | 138 | 128 | 123 | 124 | 131 | 141 | 153 | 3038 | 126.6 |   | 13:32 | 170  | *     | *   | *  | *  | 6:19 | 61 | 19:19 | 122  | *     | *   | *  | *  |    |    |
| 14 | 161  | 164 | 158 | 144 | 124 | 102 | 82  | 68  | 65  | 72  | 88  | 111 | 136 | 157 | 171 | 175 | 170 | 158 | 142 | 126 | 115 | 111 | 115 | 127 | 3042 | 126.8 |   | 0:50  | 164  | 14:57 | 175 | *  | *  | *    | *  | 7:50  | 64   | 20:58 | 111 | *  | *  | *  | *  |
| 15 | 142  | 157 | 166 | 167 | 157 | 137 | 113 | 88  | 69  | 61  | 65  | 82  | 108 | 137 | 163 | 180 | 185 | 178 | 161 | 138 | 115 | 99  | 94  | 100 | 3062 | 127.6 |   | 2:33  | 168  | 15:55 | 185 | *  | *  | *    | *  | 9: 9  | 61   | 22: 0 | 94  | *  | *  | *  | *  |
| 16 | 116  | 138 | 160 | 176 | 179 | 169 | 147 | 118 | 88  | 65  | 55  | 61  | 82  | 112 | 145 | 174 | 191 | 193 | 180 | 155 | 125 | 98  | 80  | 76  | 3083 | 128.5 |   | 3:47  | 180  | 16:38 | 194 | *  | *  | *    | *  | 10: 8 | 55   | 22:45 | 76  | *  | *  | *  | *  |
| 17 | 88   | 111 | 141 | 169 | 188 | 191 | 178 | 151 | 116 | 82  | 59  | 51  | 62  | 88  | 124 | 160 | 189 | 202 | 196 | 174 | 141 | 106 | 77  | 61  | 3105 | 129.4 |   | 4:43  | 192  | 17:13 | 202 | *  | *  | *    | *  | 10:55 | 51   | 23:23 | 60  | *  | *  | *  | *  |
| 18 | 64   | 83  | 114 | 151 | 182 | 200 | 199 | 180 | 147 | 108 | 74  | 54  | 53  | 70  | 102 | 142 | 178 | 201 | 206 | 191 | 160 | 121 | 83  | 56  | 3119 | 130.0 |   | 5:29  | 202  | 17:45 | 207 | *  | *  | *    | *  | 11:35 | 51   | 23:57 | 47  | *  | *  | *  | *  |
| 19 | 47   | 58  | 86  | 125 | 164 | 194 | 207 | 200 | 175 | 137 | 98  | 68  | 54  | 60  | 85  | 122 | 162 | 194 | 209 | 203 | 178 | 139 | 96  | 61  | 3122 | 130.1 |   | 6: 9  | 208  | 18:14 | 209 | *  | *  | *    | *  | 12:11 | 54   | *     | *   | *  | *  | *  | *  |
| 20 | 41   | 41  | 61  | 97  | 139 | 177 | 203 | 209 | 194 | 163 | 124 | 88  | 65  | 60  | 75  | 106 | 144 | 180 | 204 | 208 | 191 | 157 | 114 | 73  | 3114 | 129.8 | N | 6:47  | 209  | 18:41 | 209 | *  | *  | *    | *  | 0:29  | 38   | 12:44 | 59  | *  | *  | *  | *  |
| 21 | 44   | 33  | 43  | 72  | 112 | 154 | 188 | 206 | 203 | 182 | 148 | 111 | 82  | 67  | 72  | 94  | 128 | 164 | 193 | 206 | 198 | 171 | 132 | 90  | 3093 | 128.9 |   | 7:23  | 207  | 19: 8 | 206 | *  | *  | *    | *  | 1: 0  | 33   | 13:15 | 67  | *  | *  | *  | *  |
| 22 | 54   | 34  | 34  | 53  | 87  | 128 | 166 | 193 | 202 | 192 | 166 | 133 | 101 | 81  | 76  | 89  | 115 | 148 | 179 | 198 | 199 | 181 | 149 | 108 | 3066 | 127.8 |   | 7:57  | 202  | 19:34 | 201 | *  | *  | *    | *  | 1:31  | 31   | 13:46 | 75  | *  | *  | *  | *  |
| 23 | 70   | 43  | 33  | 42  | 67  | 104 | 142 | 174 | 192 | 192 | 177 | 150 | 121 | 97  | 85  | 89  | 107 | 134 | 163 | 186 | 194 | 186 | 161 | 126 | 3035 | 126.5 |   | 8:32  | 194  | 20: 1 | 194 | *  | *  | *    | *  | 2: 2  | 33   | 14:16 | 85  | *  | *  | *  | *  |
| 24 | 89   | 58  | 40  | 39  | 55  | 84  | 118 | 151 | 175 | 185 | 180 | 162 | 138 | 114 | 98  | 94  | 103 | 123 | 148 | 170 | 184 | 184 | 169 | 142 | 3003 | 125.1 |   | 9: 8  | 185  | 20:29 | 186 | *  | *  | *    | *  | 2:33  | 38   | 14:48 | 94  | *  | *  | *  | *  |
| 25 | 109  | 78  | 55  | 45  | 51  | 70  | 98  | 128 | 154 | 171 | 175 | 167 | 150 | 130 | 113 | 104 | 105 | 116 | 134 | 154 | 170 | 176 | 170 | 152 | 2975 | 124.0 |   | 9:48  | 175  | 21: 1 | 176 | *  | *  | *    | *  | 3: 8  | 45   | 15:24 | 103 | *  | *  | *  | *  |
| 26 | 126  | 98  | 74  | 58  | 55  | 64  | 83  | 107 | 132 | 152 | 163 | 165 | 157 | 144 | 129 | 118 | 112 | 115 | 125 | 139 | 153 | 162 | 164 | 156 | 2951 | 123.0 |   | 10:38 | 165  | 21:39 | 164 | *  | *  | *    | *  | 3:47  | 55   | 16: 9 | 112 | *  | *  | *  | *  |
| 27 | 139  | 118 | 96  | 77  | 67  | 66  | 75  | 91  | 111 | 131 | 146 | 156 | 158 | 153 | 143 | 133 | 124 | 120 | 121 | 127 | 136 | 146 | 152 | 152 | 2938 | 122.4 |   | 11:45 | 158  | 22:34 | 153 | *  | *  | *    | *  | 4:35  | 65   | 17:18 | 119 | *  | *  | *  | *  |
| 28 | 146  | 133 | 117 | 100 | 85  | 76  | 75  | 81  | 93  | 109 | 126 | 141 | 151 | 156 | 155 | 148 | 139 | 129 | 122 | 120 | 122 | 127 | 135 | 142 | 2928 | 122.0 | U | 13:14 | 156  | *     | *   | *  | *  | 5:42 | 74 | 19: 5 | 120  | *     | *   | *  | *  |    |    |
| 29 | 145  | 143 | 135 | 123 | 108 | 94  | 83  | 78  | 81  | 90  | 105 | 122 | 139 | 153 | 161 | 161 | 155 | 143 | 130 | 118 | 111 | 110 | 115 | 125 | 2928 | 122.0 |   | 0: 8  | 145  | 14:33 | 162 | *  | *  | *    | *  | 7:11  | 78   | 20:38 | 109 | *  | *  | *  | *  |
| 30 | 136  | 144 | 147 | 143 | 133 | 117 | 100 | 85  | 76  | 76  | 84  | 101 | 122 | 144 | 161 | 171 | 170 | 160 | 143 | 123 | 105 | 95  | 95  | 103 | 2934 | 122.3 |   | 1:58  | 147  | 15:26 | 172 | *  | *  | *    | *  | 8:33  | 75   | 21:34 | 94  | *  | *  | *  | *  |
| 31 | 119  | 137 | 151 | 159 | 156 | 143 | 123 | 101 | 81  | 69  | 69  | 80  | 102 | 129 | 155 | 175 | 183 | 177 | 159 | 134 | 107 | 86  | 75  | 79  | 2949 | 122.9 |   | 3:15  | 159  | 16: 6 | 183 | *  | *  | *    | *  | 9:33  | 67   | 22:15 | 75  | *  | *  | *  | *  |

| 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      | 95559        | 128.4         | 7日7時18分 | 225 | 1  | 9日2時23分 | 26 | 1  |

# 推算潮位（毎時・満干潮）

地点名：奄美

緯度：28 °19 N

経度：129 °32 E

潮位表基準面の零点：平均海面下 119.0(cm)

2017 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  | 95   | 119 | 145 | 165 | 174 | 170 | 152 | 125 | 97  | 73  | 61  | 63  | 80  | 109 | 142 | 171 | 190 | 193 | 179 | 151 | 117 | 84  | 62  | 55  | 2972 | 123.8 |   | 4:10  | 175  | 16:40 | 194 | *  | *  | *    | *  | 10:20 | 60   | 22:52 | 55  | *  | *  | *  | *  |
| 2  | 66   | 92  | 126 | 159 | 182 | 190 | 181 | 156 | 122 | 89  | 64  | 54  | 63  | 87  | 122 | 160 | 189 | 203 | 197 | 173 | 135 | 93  | 57  | 38  | 2998 | 124.9 |   | 4:57  | 190  | 17:13 | 204 | *  | *  | *    | *  | 11: 2 | 54   | 23:28 | 36  | *  | *  | *  | *  |
| 3  | 39   | 60  | 95  | 137 | 175 | 199 | 203 | 186 | 154 | 115 | 80  | 57  | 53  | 69  | 101 | 141 | 179 | 205 | 211 | 194 | 158 | 112 | 66  | 32  | 3021 | 125.9 |   | 5:41  | 204  | 17:46 | 211 | *  | *  | *    | *  | 11:42 | 52   | *     | *   | *  | *  | *  | *  |
| 4  | 18   | 28  | 59  | 104 | 151 | 190 | 211 | 209 | 186 | 148 | 107 | 73  | 55  | 58  | 81  | 118 | 160 | 196 | 214 | 210 | 183 | 139 | 87  | 41  | 3026 | 126.1 | F | 6:25  | 213  | 18:20 | 216 | *  | *  | *    | *  | 0: 5  | 18   | 12:21 | 54  | *  | *  | *  | *  |
| 5  | 12   | 6   | 25  | 64  | 115 | 164 | 201 | 216 | 208 | 180 | 140 | 100 | 70  | 60  | 70  | 98  | 137 | 177 | 206 | 216 | 202 | 167 | 117 | 65  | 3016 | 125.7 |   | 7: 9  | #217 | 18:55 | 216 | *  | *  | *    | *  | 0:44  | 5    | 13: 1 | 60  | *  | *  | *  | *  |
| 6  | 23   | 1   | 3   | 29  | 73  | 125 | 172 | 204 | 214 | 201 | 170 | 132 | 96  | 74  | 70  | 85  | 115 | 153 | 187 | 209 | 209 | 188 | 148 | 98  | 2979 | 124.1 |   | 7:55  | 214  | 19:32 | 212 | *  | *  | *    | *  | 1:24  | # -1 | 13:42 | 69  | *  | *  | *  | *  |
| 7  | 50   | 14  | -1  | 8   | 38  | 83  | 133 | 175 | 201 | 205 | 190 | 160 | 126 | 97  | 82  | 83  | 100 | 129 | 162 | 190 | 203 | 197 | 171 | 132 | 2928 | 122.0 |   | 8:43  | 206  | 20:12 | 203 | *  | *  | *    | *  | 2: 8  | # -1 | 14:26 | 80  | *  | *  | *  | *  |
| 8  | 86   | 44  | 15  | 6   | 19  | 50  | 92  | 136 | 171 | 191 | 193 | 178 | 152 | 124 | 102 | 92  | 96  | 113 | 138 | 164 | 184 | 191 | 181 | 156 | 2874 | 119.8 |   | 9:35  | 194  | 20:56 | 191 | *  | *  | *    | *  | 2:54  | 6    | 15:13 | 92  | *  | *  | *  | *  |
| 9  | 120  | 81  | 46  | 24  | 20  | 33  | 61  | 97  | 134 | 163 | 179 | 180 | 168 | 148 | 126 | 110 | 102 | 106 | 119 | 138 | 157 | 171 | 175 | 166 | 2824 | 117.7 |   | 10:34 | 182  | 21:48 | 175 | *  | *  | *    | *  | 3:46  | 19   | 16:11 | 102 | *  | *  | *  | *  |
| 10 | 145  | 116 | 84  | 56  | 39  | 35  | 46  | 69  | 99  | 129 | 154 | 168 | 171 | 163 | 148 | 131 | 117 | 109 | 109 | 117 | 130 | 145 | 156 | 160 | 2796 | 116.5 |   | 11:43 | 171  | 22:59 | 160 | *  | *  | *    | *  | 4:45  | 35   | 17:28 | 108 | *  | *  | *  | *  |
| 11 | 155  | 141 | 119 | 94  | 71  | 55  | 49  | 56  | 73  | 98  | 124 | 146 | 161 | 167 | 163 | 151 | 136 | 121 | 110 | 105 | 108 | 117 | 129 | 141 | 2790 | 116.3 | L | 13: 3 | 167  | *     | *   | *  | *  | 5:56 | 49 | 19: 8 | 105  | *     | *   | *  | *  |    |    |
| 12 | 150  | 151 | 143 | 127 | 106 | 85  | 68  | 60  | 62  | 75  | 96  | 120 | 143 | 160 | 168 | 166 | 155 | 138 | 119 | 103 | 94  | 93  | 100 | 114 | 2796 | 116.5 |   | 0:37  | 151  | 14:17 | 169 | *  | *  | *    | *  | 7:18  | 60   | 20:37 | 92  | *  | *  | *  | *  |
| 13 | 131  | 145 | 152 | 150 | 138 | 119 | 97  | 77  | 66  | 65  | 75  | 95  | 121 | 146 | 165 | 174 | 171 | 157 | 135 | 111 | 90  | 77  | 76  | 86  | 2819 | 117.5 |   | 2:18  | 153  | 15:14 | 174 | *  | *  | *    | *  | 8:35  | 64   | 21:38 | 75  | *  | *  | *  | *  |
| 14 | 104  | 127 | 147 | 159 | 160 | 149 | 128 | 103 | 81  | 67  | 65  | 77  | 99  | 127 | 155 | 174 | 181 | 173 | 153 | 125 | 96  | 72  | 59  | 61  | 2842 | 118.4 |   | 3:35  | 162  | 15:59 | 181 | *  | *  | *    | *  | 9:37  | 64   | 22:24 | 58  | *  | *  | *  | *  |
| 15 | 76   | 101 | 130 | 155 | 170 | 170 | 157 | 132 | 104 | 79  | 66  | 66  | 82  | 108 | 139 | 167 | 184 | 185 | 171 | 143 | 109 | 76  | 52  | 43  | 2865 | 119.4 |   | 4:32  | 172  | 16:36 | 187 | *  | *  | *    | *  | 10:27 | 64   | 23: 2 | 43  | *  | *  | *  | *  |
| 16 | 51   | 73  | 106 | 139 | 167 | 180 | 177 | 159 | 130 | 99  | 75  | 65  | 70  | 91  | 122 | 154 | 179 | 191 | 184 | 161 | 126 | 87  | 54  | 34  | 2874 | 119.8 |   | 5:19  | 181  | 17: 9 | 191 | *  | *  | *    | *  | 11: 9 | 65   | 23:37 | 31  | *  | *  | *  | *  |
| 17 | 32   | 48  | 79  | 117 | 153 | 178 | 188 | 179 | 155 | 123 | 92  | 72  | 67  | 79  | 105 | 138 | 169 | 189 | 192 | 176 | 145 | 104 | 64  | 35  | 2879 | 120.0 |   | 6: 0  | 188  | 17:40 | 193 | *  | *  | *    | *  | 11:47 | 67   | *     | *   | *  | *  | *  | *  |
| 18 | 22   | 29  | 54  | 91  | 132 | 167 | 187 | 190 | 174 | 145 | 113 | 85  | 71  | 73  | 92  | 122 | 155 | 182 | 194 | 187 | 161 | 123 | 80  | 43  | 2872 | 119.7 | N | 6:37  | 191  | 18: 9 | 194 | *  | *  | *    | *  | 0: 9  | 22   | 12:21 | 70  | *  | *  | *  | *  |
| 19 | 21   | 18  | 34  | 66  | 108 | 148 | 178 | 191 | 186 | 164 | 133 | 102 | 80  | 74  | 84  | 108 | 140 | 170 | 189 | 191 | 174 | 141 | 99  | 59  | 2858 | 119.1 |   | 7:12  | 192  | 18:37 | 193 | *  | *  | *    | *  | 0:40  | 16   | 12:53 | 74  | *  | *  | *  | *  |
| 20 | 28   | 15  | 21  | 46  | 83  | 125 | 161 | 184 | 189 | 176 | 151 | 120 | 94  | 80  | 81  | 98  | 125 | 155 | 179 | 190 | 182 | 157 | 119 | 78  | 2837 | 118.2 |   | 7:46  | 190  | 19: 5 | 190 | *  | *  | *    | *  | 1:10  | 14   | 13:25 | 78  | *  | *  | *  | *  |
| 21 | 42   | 20  | 16  | 32  | 62  | 102 | 140 | 170 | 185 | 182 | 164 | 137 | 110 | 90  | 83  | 91  | 112 | 140 | 166 | 182 | 183 | 167 | 137 | 98  | 2811 | 117.1 |   | 8:19  | 185  | 19:34 | 185 | *  | *  | *    | *  | 1:41  | 15   | 13:57 | 83  | *  | *  | *  | *  |
| 22 | 61   | 32  | 20  | 25  | 47  | 80  | 118 | 151 | 173 | 179 | 171 | 150 | 125 | 103 | 90  | 90  | 103 | 125 | 150 | 170 | 178 | 172 | 150 | 118 | 2781 | 115.9 |   | 8:54  | 180  | 20: 5 | 178 | *  | *  | *    | *  | 2:13  | 19   | 14:30 | 88  | *  | *  | *  | *  |
| 23 | 82   | 51  | 31  | 26  | 38  | 63  | 96  | 130 | 156 | 171 | 171 | 159 | 139 | 117 | 101 | 94  | 98  | 113 | 134 | 154 | 167 | 169 | 157 | 133 | 2750 | 114.6 |   | 9:31  | 173  | 20:38 | 170 | *  | *  | *    | *  | 2:46  | 26   | 15: 7 | 94  | *  | *  | *  | *  |
| 24 | 103  | 72  | 48  | 36  | 37  | 53  | 78  | 108 | 136 | 156 | 165 | 162 | 150 | 132 | 115 | 103 | 99  | 106 | 119 | 136 | 151 | 159 | 157 | 143 | 2724 | 113.5 |   | 10:14 | 166  | 21:17 | 160 | *  | *  | *    | *  | 3:22  | 35   | 15:50 | 99  | *  | *  | *  | *  |
| 25 | 121  | 94  | 70  | 52  | 45  | 50  | 66  | 89  | 115 | 138 | 154 | 159 | 156 | 144 | 129 | 115 | 106 | 104 | 109 | 120 | 133 | 144 | 149 | 145 | 2707 | 112.8 |   | 11: 5 | 159  | 22: 6 | 149 | *  | *  | *    | *  | 4: 4  | 45   | 16:48 | 103 | *  | *  | *  | *  |
| 26 | 133  | 114 | 93  | 73  | 59  | 55  | 61  | 75  | 96  | 118 | 137 | 151 | 156 | 153 | 144 | 130 | 117 | 107 | 103 | 106 | 113 | 124 | 134 | 139 | 2691 | 112.1 |   | 12: 8 | 156  | 23:19 | 140 | *  | *  | *    | *  | 4:56  | 55   | 18: 7 | 103 | *  | *  | *  | *  |
| 27 | 138  | 129 | 115 | 97  | 81  | 69  | 64  | 68  | 80  | 98  | 118 | 137 | 151 | 157 | 156 | 147 | 132 | 117 | 104 | 96  | 96  | 102 | 113 | 124 | 2689 | 112.0 | U | 13:18 | 158  | *     | *   | *  | *  | 6: 3 | 64 | 19:35 | 95   | *     | *   | *  | *  |    |    |
| 28 | 133  | 137 | 133 | 122 | 106 | 90  | 76  | 69  | 70  | 80  | 98  | 118 | 139 | 155 | 163 | 161 | 150 | 132 | 112 | 94  | 82  | 80  | 87  | 101 | 2688 | 112.0 |   | 0:58  | 137  | 14:19 | 164 | *  | *  | *    | *  | 7:22  | 69   | 20:44 | 80  | *  | *  | *  | *  |
| 29 | 119  | 134 | 143 | 143 | 134 | 117 | 98  | 81  | 70  | 69  | 79  | 98  | 122 | 146 | 164 | 172 | 168 | 151 | 127 | 99  | 76  | 62  | 61  | 72  | 2705 | 112.7 |   | 2:30  | 144  | 15: 9 | 172 | *  | *  | *    | *  | 8:35  | 68   | 21:36 | 60  | *  | *  | *  | *  |
| 30 | 93   | 118 | 141 | 155 | 157 | 147 | 127 | 103 | 81  | 68  | 67  | 79  | 101 | 130 | 157 | 177 | 182 | 172 | 148 | 115 | 80  | 52  | 39  | 41  | 2730 | 113.8 |   | 3:40  | 158  | 15:52 | 182 | *  | *  | *    | *  | 9:36  | 66   | 22:20 | 38  | *  | *  | *  | *  |

| 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      | 85142        | 118.3         | 5日7時9分  | 217 | 1  | 7日2時8分  | -1 | 2  |

# 推算潮位（毎時・満干潮）

地点名：奄美

緯度：28°19' N

経度：129°32' E

潮位表基準面の零点：平均海面下 119.0(cm)

2017 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  | 60   | 90  | 124 | 153 | 171 | 173 | 159 | 134 | 104 | 79  | 65  | 65  | 81  | 109 | 142 | 172 | 190 | 190 | 172 | 139 | 97  | 56  | 27  | 16  | 2768 | 115.3 |   | 4:37  | 174 | 16:32 | 192  | *  | *  | *    | *  | 10:27 | 63   | 23: 2 | 16  | *  | *  | *  | *  |
| 2  | 26   | 53  | 92  | 134 | 168 | 186 | 185 | 167 | 136 | 102 | 75  | 62  | 67  | 88  | 121 | 157 | 186 | 200 | 194 | 167 | 124 | 75  | 32  | 4   | 2801 | 116.7 |   | 5:27  | 188 | 17:12 | 201  | *  | *  | *    | *  | 11:15 | 62   | 23:45 | -2  | *  | *  | *  | *  |
| 3  | -2   | 16  | 52  | 99  | 146 | 182 | 198 | 193 | 169 | 134 | 98  | 72  | 62  | 72  | 98  | 134 | 171 | 198 | 206 | 191 | 156 | 106 | 54  | 11  | 2816 | 117.3 |   | 6:16  | 199 | 17:52 | 206  | *  | *  | *    | *  | 12: 0 | 62   | *     | *   | *  | *  | *  | *  |
| 4  | -13  | -12 | 13  | 57  | 109 | 157 | 191 | 204 | 194 | 166 | 129 | 94  | 71  | 66  | 80  | 110 | 148 | 183 | 205 | 206 | 184 | 142 | 89  | 36  | 2809 | 117.0 | F | 7: 3  | 204 | 18:33 | #208 | *  | *  | *    | *  | 0:28  | -16  | 12:45 | 66  | *  | *  | *  | *  |
| 5  | -3   | -21 | -14 | 17  | 65  | 118 | 165 | 196 | 204 | 190 | 160 | 123 | 91  | 73  | 73  | 90  | 122 | 158 | 189 | 204 | 199 | 172 | 127 | 74  | 2772 | 115.5 |   | 7:51  | 204 | 19:16 | 205  | *  | *  | *    | *  | 1:12  | #-22 | 13:31 | 70  | *  | *  | *  | *  |
| 6  | 25   | -9  | -20 | -7  | 27  | 76  | 127 | 169 | 194 | 198 | 181 | 151 | 118 | 90  | 77  | 80  | 100 | 130 | 162 | 188 | 198 | 187 | 158 | 114 | 2714 | 113.1 |   | 8:39  | 199 | 20: 0 | 198  | *  | *  | *    | *  | 1:58  | -20  | 14:18 | 76  | *  | *  | *  | *  |
| 7  | 65   | 22  | -5  | -11 | 5   | 41  | 86  | 133 | 169 | 188 | 188 | 171 | 143 | 114 | 91  | 82  | 88  | 106 | 133 | 161 | 180 | 186 | 173 | 144 | 2653 | 110.5 |   | 9:29  | 190 | 20:48 | 186  | *  | *  | *    | *  | 2:46  | -12  | 15: 8 | 82  | *  | *  | *  | *  |
| 8  | 105  | 62  | 27  | 6   | 5   | 22  | 55  | 96  | 135 | 165 | 179 | 177 | 161 | 137 | 112 | 94  | 87  | 92  | 108 | 130 | 153 | 168 | 170 | 159 | 2605 | 108.5 |   | 10:21 | 180 | 21:42 | 171  | *  | *  | *    | *  | 3:35  | 3    | 16: 3 | 87  | *  | *  | *  | *  |
| 9  | 134  | 101 | 66  | 38  | 22  | 23  | 40  | 68  | 103 | 136 | 160 | 171 | 168 | 153 | 133 | 112 | 96  | 89  | 92  | 105 | 122 | 140 | 152 | 155 | 2579 | 107.5 |   | 11:16 | 171 | 22:46 | 155  | *  | *  | *    | *  | 4:27  | 21   | 17:10 | 89  | *  | *  | *  | *  |
| 10 | 147  | 128 | 102 | 75  | 52  | 41  | 42  | 56  | 79  | 108 | 135 | 155 | 164 | 162 | 149 | 131 | 112 | 96  | 88  | 87  | 95  | 109 | 125 | 137 | 2575 | 107.3 | L | 12:17 | 165 | *     | *    | *  | *  | 5:25 | 39 | 18:30 | 86   | *     | *   | *  | *  |    |    |
| 11 | 143  | 139 | 127 | 108 | 86  | 68  | 57  | 57  | 68  | 87  | 111 | 134 | 152 | 161 | 159 | 148 | 130 | 111 | 93  | 81  | 78  | 83  | 95  | 110 | 2586 | 107.8 |   | 0: 8  | 143 | 13:20 | 162  | *  | *  | *    | *  | 6:31  | 56   | 19:54 | 78  | *  | *  | *  | *  |
| 12 | 125  | 135 | 138 | 131 | 117 | 99  | 82  | 71  | 68  | 76  | 92  | 114 | 136 | 153 | 162 | 160 | 148 | 129 | 106 | 85  | 70  | 64  | 68  | 82  | 2611 | 108.8 |   | 1:45  | 138 | 14:20 | 162  | *  | *  | *    | *  | 7:44  | 68   | 21: 4 | 64  | *  | *  | *  | *  |
| 13 | 100  | 120 | 135 | 142 | 139 | 127 | 109 | 92  | 79  | 74  | 81  | 96  | 118 | 140 | 157 | 165 | 162 | 147 | 123 | 96  | 72  | 55  | 49  | 56  | 2634 | 109.8 |   | 3:12  | 142 | 15:12 | 166  | *  | *  | *    | *  | 8:54  | 74   | 21:58 | 49  | *  | *  | *  | *  |
| 14 | 73   | 97  | 121 | 141 | 150 | 148 | 135 | 116 | 96  | 81  | 77  | 84  | 101 | 124 | 147 | 164 | 170 | 162 | 142 | 113 | 82  | 55  | 39  | 36  | 2654 | 110.6 |   | 4:18  | 151 | 15:57 | 170  | *  | *  | *    | *  | 9:54  | 77   | 22:41 | 35  | *  | *  | *  | *  |
| 15 | 48   | 71  | 101 | 129 | 151 | 160 | 155 | 139 | 117 | 95  | 80  | 77  | 87  | 108 | 133 | 157 | 172 | 173 | 159 | 132 | 98  | 64  | 37  | 24  | 2667 | 111.1 |   | 5:10  | 160 | 16:36 | 174  | *  | *  | *    | *  | 10:43 | 77   | 23:18 | 24  | *  | *  | *  | *  |
| 16 | 28   | 46  | 76  | 111 | 142 | 163 | 168 | 159 | 138 | 113 | 90  | 78  | 79  | 93  | 117 | 145 | 167 | 178 | 172 | 151 | 117 | 79  | 44  | 21  | 2675 | 111.5 |   | 5:52  | 168 | 17:11 | 178  | *  | *  | *    | *  | 11:25 | 76   | 23:52 | 14  | *  | *  | *  | *  |
| 17 | 14   | 26  | 52  | 88  | 126 | 156 | 173 | 172 | 157 | 132 | 105 | 84  | 76  | 83  | 103 | 130 | 157 | 176 | 180 | 166 | 137 | 98  | 58  | 26  | 2675 | 111.5 |   | 6:29  | 175 | 17:44 | 180  | *  | *  | *    | *  | 12: 2 | 76   | *     | *   | *  | *  | *  | *  |
| 18 | 10   | 11  | 31  | 65  | 105 | 142 | 168 | 178 | 171 | 149 | 121 | 95  | 79  | 77  | 90  | 115 | 144 | 169 | 181 | 177 | 155 | 119 | 77  | 39  | 2668 | 111.2 | N | 7: 3  | 178 | 18:15 | 182  | *  | *  | *    | *  | 0:24  | 8    | 12:37 | 76  | *  | *  | *  | *  |
| 19 | 13   | 4   | 16  | 44  | 82  | 123 | 157 | 176 | 178 | 163 | 137 | 109 | 87  | 77  | 82  | 101 | 129 | 157 | 177 | 181 | 168 | 139 | 99  | 57  | 2656 | 110.7 |   | 7:35  | 179 | 18:46 | 182  | *  | *  | *    | *  | 0:56  | 4    | 13: 9 | 76  | *  | *  | *  | *  |
| 20 | 24   | 6   | 7   | 27  | 61  | 101 | 140 | 167 | 178 | 172 | 152 | 124 | 98  | 81  | 78  | 90  | 113 | 142 | 166 | 179 | 176 | 154 | 120 | 79  | 2635 | 109.8 |   | 8: 7  | 179 | 19:18 | 180  | *  | *  | *    | *  | 1:27  | 4    | 13:42 | 77  | *  | *  | *  | *  |
| 21 | 41   | 15  | 6   | 16  | 43  | 80  | 120 | 153 | 172 | 175 | 162 | 138 | 112 | 90  | 79  | 83  | 100 | 125 | 151 | 170 | 176 | 165 | 138 | 101 | 2611 | 108.8 |   | 8:39  | 176 | 19:50 | 176  | *  | *  | *    | *  | 1:58  | 6    | 14:15 | 79  | *  | *  | *  | *  |
| 22 | 63   | 31  | 13  | 13  | 30  | 61  | 99  | 134 | 160 | 172 | 168 | 150 | 126 | 102 | 85  | 81  | 89  | 109 | 133 | 156 | 168 | 167 | 150 | 121 | 2581 | 107.5 |   | 9:13  | 172 | 20:25 | 170  | *  | *  | *    | *  | 2:31  | 11   | 14:50 | 81  | *  | *  | *  | *  |
| 23 | 86   | 52  | 28  | 18  | 25  | 47  | 79  | 114 | 144 | 163 | 168 | 159 | 139 | 116 | 96  | 84  | 84  | 95  | 115 | 137 | 154 | 162 | 155 | 136 | 2556 | 106.5 |   | 9:49  | 168 | 21: 3 | 162  | *  | *  | *    | *  | 3: 4  | 18   | 15:30 | 83  | *  | *  | *  | *  |
| 24 | 107  | 75  | 48  | 31  | 28  | 40  | 64  | 95  | 125 | 150 | 163 | 162 | 150 | 131 | 110 | 93  | 85  | 87  | 98  | 116 | 135 | 148 | 152 | 143 | 2536 | 105.7 |   | 10:29 | 164 | 21:48 | 152  | *  | *  | *    | *  | 3:41  | 27   | 16:18 | 84  | *  | *  | *  | *  |
| 25 | 124  | 98  | 72  | 50  | 39  | 41  | 55  | 78  | 106 | 132 | 151 | 160 | 157 | 145 | 126 | 107 | 91  | 84  | 86  | 96  | 112 | 128 | 139 | 142 | 2519 | 105.0 |   | 11:14 | 160 | 22:47 | 142  | *  | *  | *    | *  | 4:22  | 38   | 17:17 | 84  | *  | *  | *  | *  |
| 26 | 134  | 118 | 97  | 75  | 58  | 50  | 54  | 67  | 88  | 113 | 136 | 152 | 158 | 155 | 142 | 124 | 104 | 88  | 80  | 80  | 88  | 102 | 117 | 129 | 2509 | 104.5 | U | 12: 8 | 158 | *     | *    | *  | *  | 5:13 | 50 | 18:29 | 79   | *     | *   | *  | *  |    |    |
| 27 | 135  | 131 | 119 | 102 | 84  | 69  | 62  | 64  | 76  | 94  | 117 | 138 | 153 | 159 | 155 | 142 | 122 | 101 | 82  | 70  | 67  | 74  | 89  | 106 | 2511 | 104.6 |   | 0: 6  | 135 | 13: 8 | 159  | *  | *  | *    | *  | 6:17  | 62   | 19:45 | 67  | *  | *  | *  | *  |
| 28 | 122  | 133 | 134 | 127 | 113 | 96  | 81  | 72  | 71  | 80  | 97  | 119 | 140 | 156 | 164 | 159 | 144 | 121 | 94  | 70  | 54  | 49  | 57  | 74  | 2527 | 105.3 |   | 1:41  | 135 | 14: 8 | 164  | *  | *  | *    | *  | 7:33  | 70   | 20:53 | 49  | *  | *  | *  | *  |
| 29 | 97   | 120 | 137 | 144 | 140 | 127 | 109 | 91  | 78  | 74  | 82  | 99  | 122 | 145 | 163 | 171 | 165 | 146 | 116 | 83  | 53  | 33  | 28  | 39  | 2562 | 106.8 |   | 3: 9  | 144 | 15: 5 | 171  | *  | *  | *    | *  | 8:50  | 74   | 21:50 | 28  | *  | *  | *  | *  |
| 30 | 62   | 92  | 123 | 146 | 158 | 155 | 141 | 119 | 96  | 80  | 74  | 81  | 100 | 126 | 153 | 173 | 180 | 171 | 146 | 109 | 68  | 33  | 11  | 8   | 2605 | 108.5 |   | 4:19  | 159 | 15:57 | 180  | *  | *  | *    | *  | 9:57  | 74   | 22:41 | 7   | *  | *  | *  | *  |
| 31 | 23   | 53  | 92  | 130 | 159 | 173 | 170 | 152 | 125 | 98  | 79  | 72  | 81  | 103 | 133 | 163 | 183 | 188 | 174 | 142 | 98  | 51  | 13  | -9  | 2646 | 110.3 |   | 5:18  | 174 | 16:46 | 189  | *  | *  | *    | *  | 10:55 | 72   | 23:30 | -12 | *  | *  | *  | *  |

| 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      | 81716        | 109.8         | 4日 18時 33分 | 208 | 1  | 5日 1時 12分 | -22 | 1  |