

推算潮位 (毎時・満干潮)

地点名: 那覇

緯度: 26 °13 N

経度: 127 °40 E

潮位表基準面の零点: 平均海面下 118.0(cm)

2023 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 | 103 | 120 | 131 | 134 | 129 | 117 | 103 | 91 | 83 | 83 | 91 | 106 | 126 | 145 | 159 | 163 | 157 | 141 | 117 | 90 | 67 | 52 | 48 | 55 | 2611 | 108.8 | | 2:51 | 134 | 14:56 | 163 | * | * | * | * | 8:32 | 82 | 21:51 | 48 | * | * | * | * |
| 2 | 71 | 92 | 113 | 128 | 136 | 135 | 126 | 114 | 101 | 93 | 91 | 98 | 113 | 132 | 150 | 162 | 165 | 157 | 137 | 109 | 80 | 54 | 38 | 34 | 2629 | 109.5 | | 4:21 | 136 | 15:46 | 166 | * | * | * | * | 9:40 | 91 | 22:46 | 34 | * | * | * | * |
| 3 | 43 | 63 | 88 | 113 | 133 | 143 | 143 | 134 | 120 | 106 | 96 | 94 | 101 | 116 | 136 | 154 | 166 | 167 | 155 | 131 | 99 | 67 | 39 | 24 | 2631 | 109.6 | | 5:30 | 144 | 16:35 | 168 | * | * | * | * | 10:46 | 93 | 23:33 | 22 | * | * | * | * |
| 4 | 23 | 37 | 62 | 92 | 121 | 142 | 152 | 150 | 138 | 121 | 105 | 94 | 93 | 102 | 120 | 142 | 161 | 171 | 169 | 151 | 122 | 86 | 51 | 24 | 2629 | 109.5 | | 6:19 | 152 | 17:19 | 172 | * | * | * | * | 11:37 | 92 | * | * | * | * | * | * |
| 5 | 12 | 17 | 37 | 68 | 102 | 132 | 152 | 159 | 152 | 136 | 116 | 99 | 90 | 92 | 105 | 127 | 150 | 169 | 176 | 167 | 144 | 109 | 69 | 34 | 2614 | 108.9 | | 6:59 | 159 | 17:59 | 176 | * | * | * | * | 0:14 | 12 | 12:19 | 89 | * | * | * | * |
| 6 | 11 | 4 | 16 | 44 | 80 | 116 | 145 | 161 | 162 | 149 | 129 | 107 | 91 | 85 | 93 | 112 | 137 | 161 | 177 | 178 | 163 | 132 | 92 | 52 | 2597 | 108.2 | | 7:33 | 163 | 18:36 | 179 | * | * | * | * | 0:50 | 4 | 12:55 | 85 | * | * | * | * |
| 7 | 19 | 1 | 3 | 23 | 57 | 96 | 132 | 156 | 165 | 159 | 141 | 117 | 96 | 84 | 84 | 98 | 121 | 148 | 171 | 182 | 176 | 153 | 117 | 74 | 2573 | 107.2 | F | 8:4 | 165 | 19:11 | 182 | * | * | * | * | 1:25 | 0 | 13:28 | 82 | * | * | * | * |
| 8 | 35 | 7 | -2 | 8 | 36 | 74 | 114 | 146 | 163 | 164 | 151 | 128 | 104 | 86 | 79 | 87 | 106 | 133 | 160 | 179 | 183 | 169 | 139 | 99 | 2548 | 106.2 | | 8:33 | 166 | 19:44 | 183 | * | * | * | * | 1:58 | -2 | 13:59 | 79 | * | * | * | * |
| 9 | 57 | 22 | 2 | 2 | 21 | 55 | 94 | 131 | 156 | 166 | 158 | 139 | 114 | 92 | 79 | 79 | 93 | 116 | 144 | 168 | 181 | 177 | 157 | 122 | 2525 | 105.2 | | 9:2 | 166 | 20:18 | 182 | * | * | * | * | 2:31 | 0 | 14:30 | 77 | * | * | * | * |
| 10 | 81 | 42 | 14 | 4 | 13 | 39 | 76 | 114 | 146 | 163 | 163 | 149 | 126 | 101 | 83 | 75 | 82 | 100 | 126 | 153 | 172 | 178 | 167 | 141 | 2508 | 104.5 | | 9:31 | 165 | 20:52 | 178 | * | * | * | * | 3:2 | 4 | 15:3 | 75 | * | * | * | * |
| 11 | 104 | 66 | 33 | 14 | 13 | 30 | 61 | 98 | 132 | 156 | 164 | 157 | 138 | 114 | 91 | 77 | 75 | 86 | 108 | 133 | 156 | 169 | 168 | 152 | 2495 | 104.0 | | 10:1 | 164 | 21:27 | 171 | * | * | * | * | 3:33 | 11 | 15:38 | 75 | * | * | * | * |
| 12 | 124 | 89 | 55 | 31 | 21 | 28 | 50 | 83 | 117 | 145 | 161 | 162 | 149 | 127 | 103 | 84 | 75 | 77 | 91 | 112 | 135 | 153 | 161 | 156 | 2489 | 103.7 | | 10:32 | 163 | 22:6 | 161 | * | * | * | * | 4:5 | 21 | 16:18 | 74 | * | * | * | * |
| 13 | 137 | 109 | 79 | 52 | 36 | 34 | 47 | 71 | 103 | 132 | 153 | 162 | 157 | 140 | 118 | 96 | 79 | 73 | 78 | 92 | 112 | 131 | 146 | 150 | 2487 | 103.6 | | 11:6 | 162 | 22:52 | 150 | * | * | * | * | 4:38 | 33 | 17:4 | 73 | * | * | * | * |
| 14 | 142 | 125 | 101 | 76 | 56 | 47 | 50 | 66 | 90 | 118 | 142 | 157 | 160 | 151 | 133 | 111 | 90 | 76 | 70 | 75 | 88 | 105 | 123 | 135 | 2487 | 103.6 | | 11:44 | 160 | 23:53 | 138 | * | * | * | * | 5:15 | 46 | 18:1 | 70 | * | * | * | * |
| 15 | 138 | 132 | 118 | 100 | 81 | 67 | 62 | 67 | 82 | 104 | 127 | 146 | 157 | 157 | 146 | 128 | 106 | 86 | 71 | 65 | 68 | 78 | 94 | 110 | 2490 | 103.8 | L | 12:29 | 158 | * | * | * | * | 6:0 | 62 | 19:11 | 65 | * | * | * | * | | |
| 16 | 123 | 130 | 128 | 120 | 106 | 92 | 81 | 77 | 81 | 94 | 112 | 132 | 148 | 157 | 156 | 145 | 126 | 103 | 81 | 64 | 54 | 54 | 63 | 79 | 2506 | 104.4 | | 1:18 | 130 | 13:24 | 158 | * | * | * | * | 7:1 | 77 | 20:30 | 53 | * | * | * | * |
| 17 | 97 | 114 | 126 | 131 | 128 | 118 | 106 | 95 | 89 | 90 | 99 | 115 | 133 | 149 | 159 | 158 | 147 | 127 | 102 | 75 | 53 | 39 | 36 | 45 | 2531 | 105.5 | | 3:5 | 131 | 14:28 | 160 | * | * | * | * | 8:22 | 89 | 21:46 | 36 | * | * | * | * |
| 18 | 63 | 86 | 109 | 128 | 139 | 141 | 133 | 120 | 106 | 96 | 93 | 100 | 115 | 134 | 152 | 164 | 165 | 154 | 131 | 100 | 68 | 39 | 21 | 16 | 2573 | 107.2 | | 4:38 | 141 | 15:35 | 166 | * | * | * | * | 9:48 | 93 | 22:50 | 16 | * | * | * | * |
| 19 | 26 | 48 | 78 | 110 | 136 | 152 | 156 | 147 | 130 | 111 | 96 | 91 | 97 | 114 | 136 | 159 | 174 | 176 | 162 | 134 | 97 | 57 | 23 | 1 | 2611 | 108.8 | | 5:45 | 156 | 16:38 | 177 | * | * | * | * | 10:59 | 91 | 23:46 | -5 | * | * | * | * |
| 20 | -4 | 9 | 38 | 77 | 116 | 148 | 166 | 169 | 156 | 134 | 109 | 91 | 84 | 92 | 113 | 141 | 168 | 186 | 188 | 171 | 137 | 92 | 46 | 6 | 2633 | 109.7 | | 6:38 | 170 | 17:36 | 189 | * | * | * | * | 11:57 | 84 | * | * | * | * | * | * |
| 21 | -17 | -20 | -1 | 35 | 81 | 126 | 161 | 179 | 177 | 158 | 130 | 102 | 82 | 76 | 89 | 115 | 149 | 180 | 198 | 198 | 176 | 136 | 85 | 33 | 2628 | 109.5 | | 7:24 | 180 | 18:29 | 201 | * | * | * | * | 0:37 | -22 | 12:48 | 76 | * | * | * | * |
| 22 | -8 | -30 | -28 | -2 | 41 | 92 | 140 | 174 | 187 | 179 | 154 | 121 | 90 | 71 | 69 | 87 | 119 | 157 | 190 | 207 | 203 | 176 | 130 | 75 | 2594 | 108.1 | N | 8:7 | 187 | 19:19 | 208 | * | * | * | * | 1:25 | -32 | 13:35 | 67 | * | * | * | * |
| 23 | 23 | -17 | -34 | -26 | 7 | 55 | 108 | 154 | 183 | 190 | 175 | 144 | 108 | 77 | 61 | 64 | 87 | 123 | 163 | 195 | 210 | 201 | 169 | 121 | 2541 | 105.9 | | 8:47 | 190 | 20:8 | #210 | * | * | * | * | 2:11 | #-34 | 14:20 | 59 | * | * | * | * |
| 24 | 66 | 16 | -18 | -28 | -13 | 25 | 75 | 126 | 167 | 188 | 187 | 165 | 130 | 94 | 65 | 53 | 62 | 89 | 127 | 166 | 195 | 204 | 191 | 157 | 2489 | 103.7 | | 9:26 | 190 | 20:55 | 204 | * | * | * | * | 2:54 | -28 | 15:6 | 53 | * | * | * | * |
| 25 | 109 | 58 | 15 | -10 | -12 | 10 | 50 | 98 | 143 | 175 | 187 | 178 | 151 | 116 | 81 | 57 | 50 | 62 | 91 | 128 | 163 | 186 | 191 | 174 | 2451 | 102.1 | | 10:3 | 187 | 21:43 | 192 | * | * | * | * | 3:35 | -14 | 15:51 | 49 | * | * | * | * |
| 26 | 141 | 98 | 55 | 22 | 7 | 13 | 38 | 77 | 120 | 157 | 178 | 181 | 166 | 137 | 102 | 71 | 52 | 50 | 64 | 92 | 125 | 154 | 171 | 171 | 2442 | 101.8 | | 10:39 | 183 | 22:31 | 173 | * | * | * | * | 4:13 | 7 | 16:39 | 49 | * | * | * | * |
| 27 | 155 | 125 | 90 | 58 | 36 | 30 | 42 | 68 | 102 | 137 | 163 | 175 | 171 | 153 | 124 | 93 | 67 | 52 | 52 | 66 | 90 | 117 | 140 | 152 | 2458 | 102.4 | | 11:15 | 176 | 23:24 | 153 | * | * | * | * | 4:50 | 30 | 17:30 | 50 | * | * | * | * |
| 28 | 150 | 137 | 114 | 89 | 67 | 55 | 56 | 70 | 93 | 121 | 146 | 163 | 168 | 160 | 141 | 115 | 88 | 66 | 54 | 54 | 65 | 84 | 105 | 123 | 2484 | 103.5 | | 11:53 | 168 | * | * | * | * | 5:26 | 54 | 18:30 | 53 | * | * | * | * | | |
| 29 | 132 | 132 | 124 | 109 | 94 | 82 | 76 | 80 | 92 | 110 | 130 | 147 | 158 | 159 | 150 | 132 | 110 | 87 | 68 | 56 | 54 | 61 | 75 | 91 | 2509 | 104.5 | U | 0:30 | 133 | 12:37 | 159 | * | * | * | * | 6:6 | 76 | 19:43 | 54 | * | * | * | * |
| 30 | 106 | 117 | 121 | 119 | 112 | 104 | 98 | 95 | 97 | 105 | 117 | 131 | 143 | 150 | 151 | 144 | 129 | 109 | 88 | 69 | 55 | 50 | 53 | 64 | 2527 | 105.3 | | 2:8 | 121 | 13:36 | 152 | * | * | * | * | 7:3 | 95 | 21:7 | 50 | * | * | * | * |
| 31 | 79 | 94 | 108 | 118 | 122 | 121 | 117 | 112 | 107 | 106 | 109 | 116 | 126 | 137 | 145 | 148 | 143 | 130 | 111 | 89 | 67 | 50 | 42 | 43 | 2540 | 105.8 | | 4:18 | 122 | 14:54 | 148 | * | * | * | * | 8:51 | 106 | 22:23 | 41 | * | * | * | * |

| N | Sum | Mean | 推算月最高潮位 | | | 推算月最低潮位 | | |
|-----|-------|-------|------------|-----|----|------------|-----|----|
| | | | 起時 | 潮位 | 回数 | 起時 | 潮位 | 回数 |
| 744 | 78830 | 106.0 | 23日 20時 8分 | 210 | 1 | 23日 2時 11分 | -34 | 1 |

推算潮位 (毎時・満干潮)

地点名: 那覇

緯度: 26 °13 N

経度: 127 °40 E

潮位表基準面の零点: 平均海面下 118.0(cm)

2023 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 | | |
| 1 | 53 | 70 | 90 | 109 | 123 | 131 | 133 | 128 | 120 | 111 | 106 | 105 | 110 | 121 | 133 | 144 | 150 | 146 | 133 | 112 | 86 | 60 | 40 | 30 | 2544 | 106.0 | | 5:40 | 133 | 16: 9 | 150 | * | * | * | * | 10:36 | 104 | 23:20 | 29 | * | * | * | * |
| 2 | 32 | 45 | 67 | 93 | 117 | 135 | 143 | 142 | 133 | 120 | 107 | 98 | 97 | 105 | 119 | 136 | 150 | 157 | 152 | 135 | 109 | 78 | 48 | 27 | 2545 | 106.0 | | 6:23 | 144 | 17: 7 | 157 | * | * | * | * | 11:37 | 97 | * | * | * | * | | |
| 3 | 18 | 25 | 44 | 73 | 104 | 131 | 148 | 153 | 146 | 131 | 112 | 97 | 89 | 91 | 103 | 123 | 144 | 160 | 165 | 156 | 133 | 100 | 64 | 33 | 2543 | 106.0 | | 6:54 | 153 | 17:53 | 165 | * | * | * | * | 0: 4 | 18 | 12:18 | 88 | * | * | * | * |
| 4 | 13 | 10 | 24 | 51 | 86 | 120 | 146 | 159 | 157 | 143 | 121 | 100 | 84 | 80 | 88 | 108 | 133 | 157 | 172 | 172 | 156 | 125 | 86 | 47 | 2538 | 105.8 | | 7:22 | 160 | 18:31 | 174 | * | * | * | * | 0:41 | 9 | 12:51 | 80 | * | * | * | * |
| 5 | 17 | 3 | 8 | 31 | 66 | 105 | 139 | 160 | 165 | 154 | 132 | 106 | 84 | 73 | 75 | 92 | 118 | 148 | 171 | 181 | 173 | 148 | 110 | 67 | 2526 | 105.3 | | 7:47 | 165 | 19: 6 | 181 | * | * | * | * | 1:14 | 2 | 13:20 | 72 | * | * | * | * |
| 6 | 29 | 5 | 0 | 15 | 47 | 88 | 127 | 156 | 169 | 164 | 144 | 116 | 89 | 70 | 66 | 77 | 101 | 132 | 162 | 182 | 184 | 167 | 134 | 91 | 2515 | 104.8 | F | 8:12 | 169 | 19:38 | 185 | * | * | * | * | 1:45 | -1 | 13:48 | 65 | * | * | * | * |
| 7 | 48 | 15 | 0 | 5 | 31 | 70 | 112 | 148 | 169 | 171 | 155 | 128 | 98 | 73 | 60 | 64 | 83 | 114 | 147 | 174 | 186 | 180 | 154 | 115 | 2500 | 104.2 | | 8:36 | 172 | 20:10 | 187 | * | * | * | * | 2:14 | -1 | 14:17 | 59 | * | * | * | * |
| 8 | 71 | 32 | 8 | 4 | 21 | 55 | 97 | 137 | 165 | 175 | 166 | 141 | 110 | 80 | 59 | 55 | 67 | 93 | 127 | 158 | 179 | 183 | 168 | 136 | 2487 | 103.6 | | 9: 0 | 175 | 20:42 | 184 | * | * | * | * | 2:41 | 3 | 14:47 | 54 | * | * | * | * |
| 9 | 95 | 54 | 23 | 10 | 17 | 44 | 82 | 124 | 157 | 175 | 173 | 154 | 124 | 91 | 64 | 51 | 54 | 74 | 104 | 137 | 164 | 178 | 173 | 151 | 2473 | 103.0 | | 9:25 | 176 | 21:16 | 178 | * | * | * | * | 3: 9 | 10 | 15:18 | 50 | * | * | * | * |
| 10 | 117 | 78 | 44 | 23 | 21 | 38 | 71 | 110 | 146 | 170 | 176 | 164 | 138 | 106 | 75 | 54 | 48 | 58 | 81 | 112 | 142 | 163 | 169 | 158 | 2462 | 102.6 | | 9:50 | 176 | 21:52 | 169 | * | * | * | * | 3:36 | 20 | 15:52 | 47 | * | * | * | * |
| 11 | 133 | 101 | 68 | 43 | 33 | 40 | 63 | 97 | 132 | 160 | 174 | 170 | 151 | 121 | 90 | 63 | 48 | 48 | 62 | 87 | 116 | 140 | 155 | 156 | 2451 | 102.1 | | 10:17 | 174 | 22:33 | 157 | * | * | * | * | 4: 5 | 33 | 16:30 | 46 | * | * | * | * |
| 12 | 143 | 119 | 91 | 66 | 51 | 50 | 63 | 88 | 118 | 146 | 165 | 170 | 159 | 137 | 107 | 78 | 57 | 47 | 50 | 65 | 88 | 112 | 132 | 143 | 2445 | 101.9 | | 10:48 | 170 | 23:24 | 144 | * | * | * | * | 4:36 | 48 | 17:15 | 46 | * | * | * | * |
| 13 | 142 | 130 | 111 | 91 | 74 | 66 | 70 | 84 | 106 | 131 | 152 | 163 | 162 | 148 | 126 | 99 | 74 | 55 | 47 | 50 | 63 | 82 | 102 | 119 | 2447 | 102.0 | | 11:24 | 164 | * | * | * | * | 5:12 | 66 | 18:13 | 47 | * | * | * | * | | |
| 14 | 129 | 130 | 124 | 112 | 99 | 89 | 85 | 89 | 100 | 117 | 135 | 150 | 157 | 154 | 142 | 122 | 98 | 75 | 57 | 47 | 46 | 54 | 68 | 86 | 2465 | 102.7 | L | 0:40 | 131 | 12:14 | 157 | * | * | * | * | 6: 2 | 85 | 19:36 | 46 | * | * | * | * |
| 15 | 103 | 117 | 124 | 126 | 121 | 114 | 106 | 102 | 102 | 107 | 118 | 132 | 144 | 151 | 151 | 142 | 126 | 104 | 80 | 59 | 44 | 36 | 39 | 50 | 2498 | 104.1 | | 2:43 | 126 | 13:30 | 152 | * | * | * | * | 7:30 | 101 | 21:15 | 36 | * | * | * | * |
| 16 | 68 | 90 | 110 | 126 | 135 | 137 | 131 | 122 | 112 | 106 | 105 | 112 | 124 | 138 | 150 | 155 | 151 | 137 | 115 | 87 | 59 | 35 | 21 | 19 | 2545 | 106.0 | | 4:39 | 137 | 15: 7 | 155 | * | * | * | * | 9:33 | 105 | 22:38 | 18 | * | * | * | * |
| 17 | 30 | 53 | 82 | 111 | 136 | 151 | 153 | 146 | 130 | 113 | 100 | 95 | 101 | 115 | 135 | 155 | 167 | 166 | 152 | 126 | 90 | 53 | 22 | 3 | 2585 | 107.7 | | 5:45 | 154 | 16:30 | 168 | * | * | * | * | 10:59 | 95 | 23:40 | -1 | * | * | * | * |
| 18 | 0 | 15 | 44 | 82 | 121 | 151 | 168 | 168 | 154 | 130 | 105 | 87 | 80 | 89 | 110 | 138 | 165 | 182 | 184 | 167 | 133 | 89 | 44 | 7 | 2613 | 108.9 | | 6:30 | 170 | 17:34 | 185 | * | * | * | * | 11:56 | 80 | * | * | * | * | | |
| 19 | -14 | -14 | 7 | 46 | 93 | 137 | 169 | 183 | 176 | 153 | 121 | 89 | 69 | 65 | 79 | 109 | 146 | 179 | 199 | 198 | 175 | 134 | 83 | 32 | 2614 | 108.9 | | 7: 9 | 183 | 18:28 | 201 | * | * | * | * | 0:30 | -17 | 12:43 | 64 | * | * | * | * |
| 20 | -7 | -25 | -18 | 12 | 59 | 111 | 157 | 185 | 191 | 175 | 143 | 104 | 70 | 50 | 52 | 75 | 113 | 156 | 192 | 210 | 204 | 175 | 128 | 72 | 2584 | 107.7 | N | 7:45 | 192 | 19:17 | 211 | * | * | * | * | 1:15 | #-26 | 13:26 | 48 | * | * | * | * |
| 21 | 21 | -14 | -25 | -10 | 29 | 81 | 134 | 176 | 196 | 192 | 165 | 125 | 83 | 50 | 36 | 45 | 75 | 119 | 165 | 199 | 213 | 201 | 166 | 115 | 2537 | 105.7 | | 8:19 | 198 | 20: 3 | #213 | * | * | * | * | 1:55 | -25 | 14: 7 | 35 | * | * | * | * |
| 22 | 61 | 15 | -12 | -13 | 11 | 55 | 108 | 157 | 190 | 199 | 183 | 149 | 104 | 62 | 34 | 27 | 44 | 80 | 126 | 170 | 199 | 205 | 188 | 150 | 2492 | 103.8 | | 8:52 | 199 | 20:46 | 206 | * | * | * | * | 2:33 | -16 | 14:47 | 27 | * | * | * | * |
| 23 | 101 | 53 | 16 | 1 | 10 | 41 | 87 | 135 | 174 | 195 | 192 | 167 | 128 | 84 | 46 | 25 | 26 | 49 | 87 | 131 | 168 | 189 | 189 | 168 | 2462 | 102.6 | | 9:23 | 197 | 21:29 | 192 | * | * | * | * | 3: 8 | 0 | 15:27 | 23 | * | * | * | * |
| 24 | 131 | 88 | 50 | 26 | 23 | 40 | 74 | 116 | 156 | 183 | 191 | 178 | 147 | 107 | 67 | 37 | 24 | 32 | 57 | 93 | 131 | 160 | 173 | 168 | 2452 | 102.2 | | 9:52 | 191 | 22:12 | 173 | * | * | * | * | 3:41 | 21 | 16: 8 | 24 | * | * | * | * |
| 25 | 146 | 114 | 82 | 56 | 44 | 50 | 72 | 104 | 138 | 167 | 181 | 178 | 159 | 127 | 91 | 58 | 36 | 31 | 41 | 65 | 96 | 125 | 146 | 153 | 2460 | 102.5 | | 10:21 | 182 | 22:58 | 153 | * | * | * | * | 4:10 | 44 | 16:50 | 30 | * | * | * | * |
| 26 | 145 | 127 | 104 | 82 | 69 | 67 | 78 | 99 | 125 | 149 | 166 | 171 | 162 | 141 | 112 | 82 | 57 | 42 | 40 | 51 | 71 | 94 | 115 | 129 | 2478 | 103.3 | | 10:50 | 171 | 23:53 | 133 | * | * | * | * | 4:38 | 66 | 17:38 | 39 | * | * | * | * |
| 27 | 133 | 127 | 116 | 102 | 90 | 86 | 89 | 100 | 116 | 134 | 149 | 157 | 156 | 145 | 127 | 104 | 81 | 62 | 51 | 50 | 57 | 71 | 87 | 102 | 2492 | 103.8 | U | 11:22 | 158 | * | * | * | * | 5: 6 | 86 | 18:40 | 49 | * | * | * | * | | |
| 28 | 113 | 118 | 117 | 113 | 108 | 104 | 103 | 106 | 113 | 123 | 133 | 141 | 144 | 142 | 134 | 121 | 104 | 86 | 71 | 60 | 55 | 57 | 65 | 77 | 2508 | 104.5 | | 1:24 | 118 | 12:10 | 144 | * | * | * | * | 5:40 | 103 | 20:11 | 55 | * | * | * | * |

| N 総回数 | Sum 推算月合計 | Mean 推算月平均 | 推算月最高潮位 | | | 推算月最低潮位 | | |
|----------|--------------|---------------|---------------|-----|----|---------------|-----|----|
| | | | 起時 | 潮位 | 回数 | 起時 | 潮位 | 回数 |
| 672 | 70261 | 104.6 | 21 日 20 時 3 分 | 213 | 1 | 20 日 1 時 15 分 | -26 | 1 |

推算潮位（毎時・満干潮）

地点名：那覇

緯度：26 °13 N

経度：127 °40 E

潮位表基準面の零点：平均海面下 118.0(cm)

2023 年 3 月

| 日 | 毎時潮位 | | | | | | | | | | | | | | | | | | | | | | | 満潮 | | | | | | | | 干潮 | | | | | | | | | | | |
|----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-------|---|-------|-----|-------|------|----|----|------|----|-------|------|-------|----|----|----|----|----|
| | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 日合計 | 日平均 | 月 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 |
| 1 | 89 | 101 | 111 | 116 | 119 | 119 | 117 | 116 | 115 | 116 | 119 | 124 | 129 | 133 | 134 | 131 | 123 | 110 | 94 | 77 | 63 | 53 | 51 | 55 | 2515 | 104.8 | | 4:25 | 119 | 13:53 | 134 | * | * | * | * | 8: 0 | 115 | 21:52 | 51 | * | * | * | * |
| 2 | 66 | 81 | 98 | 113 | 124 | 130 | 131 | 127 | 121 | 114 | 109 | 108 | 112 | 119 | 128 | 135 | 137 | 132 | 119 | 100 | 79 | 59 | 45 | 40 | 2527 | 105.3 | | 5:38 | 131 | 15:49 | 137 | * | * | * | * | 10:43 | 108 | 23: 0 | 40 | * | * | * | * |
| 3 | 45 | 59 | 80 | 103 | 123 | 137 | 143 | 140 | 130 | 117 | 104 | 97 | 96 | 103 | 116 | 131 | 143 | 148 | 142 | 125 | 101 | 73 | 48 | 32 | 2536 | 105.7 | | 6: 8 | 143 | 16:57 | 148 | * | * | * | * | 11:36 | 95 | 23:46 | 28 | * | * | * | * |
| 4 | 29 | 39 | 60 | 88 | 116 | 139 | 152 | 152 | 142 | 124 | 105 | 90 | 83 | 87 | 101 | 122 | 142 | 157 | 160 | 149 | 125 | 93 | 60 | 33 | 2548 | 106.2 | | 6:32 | 153 | 17:44 | 161 | * | * | * | * | 12: 9 | 83 | * | * | * | * | * | * |
| 5 | 20 | 22 | 40 | 70 | 104 | 135 | 156 | 162 | 154 | 135 | 110 | 87 | 73 | 72 | 84 | 107 | 135 | 158 | 171 | 169 | 150 | 117 | 79 | 43 | 2553 | 106.4 | | 6:55 | 162 | 18:21 | 172 | * | * | * | * | 0:22 | 18 | 12:36 | 71 | * | * | * | * |
| 6 | 19 | 12 | 24 | 52 | 89 | 127 | 155 | 169 | 166 | 147 | 119 | 90 | 68 | 60 | 67 | 89 | 120 | 152 | 175 | 182 | 170 | 142 | 102 | 60 | 2556 | 106.5 | | 7:17 | 170 | 18:54 | 182 | * | * | * | * | 0:52 | 11 | 13: 3 | 60 | * | * | * | * |
| 7 | 27 | 9 | 13 | 36 | 73 | 115 | 151 | 172 | 175 | 160 | 131 | 98 | 68 | 51 | 52 | 70 | 101 | 137 | 169 | 186 | 185 | 164 | 127 | 83 | 2553 | 106.4 | F | 7:39 | 176 | 19:26 | 188 | * | * | * | * | 1:21 | 8 | 13:29 | 49 | * | * | * | * |
| 8 | 42 | 15 | 9 | 24 | 58 | 101 | 142 | 171 | 182 | 172 | 145 | 109 | 74 | 48 | 40 | 51 | 78 | 116 | 154 | 181 | 191 | 179 | 149 | 107 | 2538 | 105.8 | | 8: 0 | 182 | 19:58 | 191 | * | * | * | * | 1:48 | 8 | 13:57 | 40 | * | * | * | * |
| 9 | 64 | 29 | 13 | 19 | 46 | 87 | 130 | 166 | 185 | 182 | 159 | 124 | 84 | 51 | 33 | 35 | 56 | 92 | 132 | 167 | 187 | 187 | 166 | 130 | 2524 | 105.2 | | 8:23 | 186 | 20:30 | 189 | * | * | * | * | 2:14 | 13 | 14:25 | 32 | * | * | * | * |
| 10 | 88 | 50 | 25 | 21 | 39 | 74 | 117 | 156 | 182 | 187 | 172 | 140 | 99 | 61 | 34 | 26 | 38 | 67 | 105 | 144 | 173 | 184 | 175 | 149 | 2506 | 104.4 | | 8:46 | 188 | 21: 4 | 184 | * | * | * | * | 2:41 | 20 | 14:55 | 26 | * | * | * | * |
| 11 | 112 | 73 | 44 | 31 | 39 | 65 | 103 | 143 | 174 | 187 | 180 | 154 | 117 | 76 | 43 | 25 | 26 | 45 | 78 | 116 | 150 | 171 | 174 | 159 | 2485 | 103.5 | | 9:10 | 188 | 21:40 | 175 | * | * | * | * | 3: 7 | 31 | 15:27 | 23 | * | * | * | * |
| 12 | 131 | 97 | 67 | 48 | 47 | 63 | 93 | 128 | 161 | 181 | 182 | 165 | 134 | 95 | 59 | 33 | 23 | 31 | 55 | 87 | 121 | 148 | 162 | 159 | 2470 | 102.9 | | 9:36 | 184 | 22:21 | 163 | * | * | * | * | 3:35 | 45 | 16: 2 | 23 | * | * | * | * |
| 13 | 143 | 118 | 91 | 70 | 62 | 68 | 87 | 116 | 145 | 168 | 177 | 170 | 148 | 116 | 81 | 51 | 32 | 28 | 39 | 62 | 90 | 118 | 138 | 147 | 2465 | 102.7 | | 10: 5 | 178 | 23:12 | 147 | * | * | * | * | 4: 6 | 61 | 16:44 | 27 | * | * | * | * |
| 14 | 144 | 130 | 112 | 94 | 82 | 80 | 89 | 107 | 130 | 151 | 165 | 167 | 156 | 134 | 105 | 76 | 52 | 38 | 35 | 45 | 63 | 85 | 107 | 123 | 2470 | 102.9 | | 10:39 | 168 | * | * | * | * | 4:41 | 79 | 17:40 | 35 | * | * | * | * | | |
| 15 | 132 | 132 | 125 | 115 | 105 | 98 | 98 | 105 | 118 | 133 | 147 | 156 | 155 | 146 | 128 | 105 | 81 | 60 | 47 | 41 | 45 | 56 | 73 | 91 | 2492 | 103.8 | L | 0:31 | 133 | 11:28 | 157 | * | * | * | * | 5:30 | 98 | 19: 5 | 41 | * | * | * | * |
| 16 | 108 | 120 | 128 | 129 | 126 | 121 | 115 | 112 | 113 | 118 | 127 | 136 | 144 | 147 | 143 | 132 | 115 | 94 | 73 | 55 | 42 | 38 | 43 | 56 | 2535 | 105.6 | | 2:47 | 129 | 12:58 | 147 | * | * | * | * | 7:20 | 112 | 20:59 | 38 | * | * | * | * |
| 17 | 75 | 96 | 117 | 133 | 141 | 142 | 136 | 126 | 116 | 109 | 107 | 112 | 123 | 135 | 145 | 150 | 146 | 132 | 110 | 84 | 58 | 37 | 25 | 26 | 2581 | 107.5 | | 4:36 | 143 | 15: 2 | 150 | * | * | * | * | 9:43 | 107 | 22:26 | 24 | * | * | * | * |
| 18 | 39 | 63 | 93 | 123 | 146 | 158 | 158 | 147 | 128 | 109 | 94 | 89 | 95 | 111 | 132 | 152 | 164 | 164 | 150 | 124 | 90 | 55 | 26 | 10 | 2620 | 109.2 | | 5:29 | 160 | 16:30 | 166 | * | * | * | * | 10:58 | 89 | 23:26 | 8 | * | * | * | * |
| 19 | 11 | 30 | 62 | 101 | 138 | 165 | 175 | 169 | 148 | 120 | 92 | 73 | 68 | 80 | 105 | 136 | 165 | 182 | 183 | 165 | 131 | 89 | 46 | 13 | 2647 | 110.3 | | 6: 7 | 175 | 17:32 | 185 | * | * | * | * | 11:48 | 68 | * | * | * | * | * | * |
| 20 | -2 | 4 | 31 | 73 | 119 | 159 | 183 | 187 | 171 | 139 | 102 | 69 | 49 | 50 | 70 | 105 | 146 | 180 | 199 | 196 | 172 | 130 | 81 | 36 | 2649 | 110.4 | | 6:41 | 189 | 18:23 | 200 | * | * | * | * | 0:13 | -3 | 12:29 | 47 | * | * | * | * |
| 21 | 4 | -6 | 9 | 45 | 94 | 143 | 180 | 198 | 191 | 163 | 121 | 78 | 44 | 29 | 37 | 67 | 111 | 157 | 193 | 208 | 200 | 169 | 122 | 71 | 2628 | 109.5 | | 7:13 | 198 | 19: 9 | #209 | * | * | * | * | 0:54 | # -6 | 13: 9 | 28 | * | * | * | * |
| 22 | 27 | 2 | 2 | 26 | 70 | 121 | 167 | 197 | 203 | 183 | 145 | 97 | 52 | 22 | 15 | 33 | 72 | 121 | 167 | 199 | 209 | 193 | 157 | 109 | 2589 | 107.9 | N | 7:43 | 204 | 19:52 | #209 | * | * | * | * | 1:31 | -1 | 13:47 | 14 | * | * | * | * |
| 23 | 61 | 25 | 10 | 21 | 53 | 100 | 149 | 187 | 204 | 197 | 167 | 121 | 71 | 30 | 8 | 11 | 37 | 81 | 130 | 173 | 198 | 199 | 178 | 140 | 2551 | 106.3 | | 8:13 | 205 | 20:34 | 202 | * | * | * | * | 2: 6 | 10 | 14:24 | 6 | * | * | * | * |
| 24 | 96 | 56 | 31 | 28 | 48 | 85 | 130 | 170 | 197 | 201 | 182 | 144 | 96 | 50 | 17 | 5 | 16 | 48 | 92 | 137 | 172 | 188 | 182 | 158 | 2529 | 105.4 | | 8:41 | 202 | 21:14 | 188 | * | * | * | * | 2:38 | 27 | 15: 1 | 5 | * | * | * | * |
| 25 | 123 | 86 | 57 | 45 | 53 | 78 | 115 | 153 | 182 | 195 | 187 | 160 | 119 | 74 | 36 | 13 | 10 | 28 | 62 | 102 | 139 | 164 | 172 | 162 | 2515 | 104.8 | | 9: 7 | 195 | 21:55 | 172 | * | * | * | * | 3: 7 | 45 | 15:37 | 9 | * | * | * | * |
| 26 | 138 | 109 | 82 | 66 | 65 | 79 | 105 | 137 | 165 | 182 | 183 | 167 | 137 | 98 | 61 | 32 | 19 | 23 | 43 | 74 | 107 | 135 | 153 | 153 | 2511 | 104.6 | | 9:33 | 185 | 22:37 | 154 | * | * | * | * | 3:35 | 64 | 16:15 | 18 | * | * | * | * |
| 27 | 142 | 123 | 102 | 86 | 80 | 86 | 102 | 125 | 148 | 166 | 173 | 166 | 146 | 117 | 85 | 57 | 37 | 31 | 39 | 57 | 82 | 107 | 126 | 136 | 2519 | 105.0 | | 10: 0 | 173 | 23:27 | 137 | * | * | * | * | 4: 1 | 80 | 16:57 | 31 | * | * | * | * |
| 28 | 136 | 127 | 115 | 103 | 96 | 96 | 104 | 118 | 134 | 149 | 157 | 157 | 147 | 129 | 106 | 82 | 62 | 49 | 46 | 52 | 66 | 84 | 101 | 115 | 2531 | 105.5 | | 10:28 | 158 | * | * | * | * | 4:27 | 95 | 17:49 | 45 | * | * | * | * | | |
| 29 | 122 | 124 | 121 | 115 | 110 | 109 | 110 | 116 | 124 | 133 | 140 | 143 | 141 | 133 | 120 | 104 | 87 | 72 | 61 | 57 | 59 | 67 | 79 | 92 | 2539 | 105.8 | U | 0:46 | 124 | 11: 7 | 143 | * | * | * | * | 5: 1 | 109 | 19:10 | 57 | * | * | * | * |
| 30 | 104 | 114 | 120 | 123 | 123 | 121 | 120 | 118 | 118 | 120 | 123 | 126 | 129 | 130 | 127 | 121 | 111 | 97 | 83 | 71 | 62 | 59 | 62 | 71 | 2553 | 106.4 | | 3:30 | 123 | 12:49 | 130 | * | * | * | * | 7:31 | 118 | 20:59 | 59 | * | * | * | * |
| 31 | 84 | 99 | 113 | 125 | 132 | 134 | 131 | 126 | 118 | 112 | 109 | 109 | 113 | 120 | 127 | 131 | 129 | 122 | 108 | 91 | 73 | 59 | 52 | 54 | 2571 | 107.1 | | 4:56 | 134 | 15:18 | 131 | * | * | * | * | 10:25 | 108 | 22:20 | 52 | * | * | * | * |

| N | Sum | Mean | 推算月最高潮位 | | | 推算月最低潮位 | | |
|-----|-------|-------|----------------|-----|----|---------------|----|----|
| | | | 起時 | 潮位 | 回数 | 起時 | 潮位 | 回数 |
| 744 | 78806 | 105.9 | 22 日 19 時 52 分 | 209 | 2 | 21 日 0 時 54 分 | -6 | 1 |

推算潮位（毎時・満干潮）

地点名：那覇

緯度：26°13' N

経度：127°40' E

潮位表基準面の零点：平均海面下118.0(cm)

2023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 | 64 | 81 | 102 | 121 | 137 | 144 | 144 | 136 | 123 | 110 | 99 | 93 | 96 | 105 | 119 | 133 | 142 | 142 | 133 | 115 | 92 | 68 | 50 | 42 | 2591 | 108.0 | | 5:27 | 145 | 16:34 | 143 | * | * | * | * | 11:11 | 93 | 23:10 | 42 | * | * | * | * |
| 2 | 46 | 62 | 86 | 113 | 137 | 152 | 156 | 149 | 133 | 112 | 93 | 81 | 79 | 88 | 105 | 127 | 146 | 157 | 155 | 140 | 115 | 84 | 57 | 39 | 2612 | 108.8 | | 5:51 | 156 | 17:22 | 157 | * | * | * | * | 11:42 | 78 | 23:47 | 34 | * | * | * | * |
| 3 | 34 | 45 | 69 | 101 | 132 | 156 | 166 | 162 | 145 | 120 | 93 | 73 | 64 | 69 | 87 | 114 | 142 | 163 | 171 | 162 | 139 | 106 | 72 | 43 | 2628 | 109.5 | | 6:13 | 167 | 18:0 | 171 | * | * | * | * | 12:9 | 63 | * | * | * | * | * | * |
| 4 | 29 | 33 | 53 | 86 | 123 | 155 | 173 | 174 | 159 | 131 | 99 | 70 | 52 | 50 | 66 | 94 | 129 | 159 | 178 | 180 | 163 | 131 | 93 | 57 | 2637 | 109.9 | | 6:35 | 176 | 18:35 | 181 | * | * | * | * | 0:18 | 28 | 12:36 | 49 | * | * | * | * |
| 5 | 32 | 26 | 41 | 72 | 111 | 149 | 175 | 184 | 173 | 146 | 109 | 73 | 46 | 35 | 44 | 71 | 108 | 146 | 176 | 189 | 181 | 155 | 117 | 77 | 2636 | 109.8 | | 6:56 | 184 | 19:8 | 189 | * | * | * | * | 0:47 | 26 | 13:3 | 35 | * | * | * | * |
| 6 | 44 | 28 | 33 | 59 | 97 | 139 | 173 | 190 | 186 | 162 | 124 | 82 | 46 | 25 | 25 | 46 | 82 | 124 | 163 | 187 | 192 | 175 | 142 | 101 | 2625 | 109.4 | F | 7:18 | 191 | 19:42 | 193 | * | * | * | * | 1:15 | 27 | 13:31 | 22 | * | * | * | * |
| 7 | 63 | 38 | 33 | 50 | 84 | 126 | 165 | 190 | 194 | 177 | 141 | 97 | 54 | 24 | 12 | 24 | 54 | 97 | 140 | 174 | 191 | 187 | 162 | 126 | 2603 | 108.5 | | 7:42 | 195 | 20:17 | 192 | * | * | * | * | 1:43 | 32 | 14:0 | 12 | * | * | * | * |
| 8 | 87 | 56 | 41 | 47 | 73 | 112 | 152 | 183 | 197 | 188 | 159 | 116 | 70 | 32 | 9 | 9 | 30 | 67 | 111 | 151 | 179 | 187 | 175 | 147 | 2578 | 107.4 | | 8:7 | 197 | 20:54 | 187 | * | * | * | * | 2:12 | 41 | 14:32 | 6 | * | * | * | * |
| 9 | 112 | 78 | 56 | 53 | 68 | 99 | 137 | 171 | 192 | 193 | 173 | 137 | 92 | 49 | 18 | 5 | 13 | 41 | 80 | 121 | 155 | 175 | 176 | 160 | 2554 | 106.4 | | 8:33 | 195 | 21:33 | 178 | * | * | * | * | 2:42 | 52 | 15:6 | 5 | * | * | * | * |
| 10 | 133 | 102 | 77 | 65 | 70 | 91 | 122 | 155 | 180 | 190 | 181 | 155 | 116 | 74 | 37 | 14 | 10 | 23 | 52 | 89 | 124 | 152 | 165 | 162 | 2539 | 105.8 | | 9:3 | 190 | 22:19 | 165 | * | * | * | * | 3:13 | 65 | 15:44 | 9 | * | * | * | * |
| 11 | 146 | 123 | 100 | 84 | 80 | 90 | 111 | 138 | 163 | 179 | 181 | 166 | 137 | 101 | 65 | 36 | 20 | 20 | 35 | 60 | 91 | 120 | 141 | 151 | 2538 | 105.8 | | 9:36 | 182 | 23:17 | 151 | * | * | * | * | 3:47 | 80 | 16:30 | 18 | * | * | * | * |
| 12 | 148 | 137 | 121 | 106 | 96 | 97 | 106 | 123 | 143 | 161 | 170 | 167 | 152 | 126 | 96 | 67 | 44 | 32 | 31 | 43 | 63 | 87 | 110 | 128 | 2554 | 106.4 | | 10:16 | 170 | * | * | * | * | 4:29 | 95 | 17:30 | 30 | * | * | * | * | | |
| 13 | 138 | 140 | 135 | 126 | 117 | 110 | 110 | 115 | 126 | 139 | 150 | 156 | 154 | 143 | 125 | 102 | 78 | 58 | 45 | 40 | 45 | 58 | 77 | 98 | 2585 | 107.7 | L | 0:44 | 140 | 11:16 | 157 | * | * | * | * | 5:37 | 109 | 18:58 | 40 | * | * | * | * |
| 14 | 117 | 131 | 140 | 141 | 137 | 129 | 121 | 115 | 114 | 117 | 125 | 135 | 143 | 147 | 144 | 133 | 115 | 94 | 73 | 55 | 44 | 41 | 49 | 66 | 2626 | 109.4 | | 2:43 | 142 | 13:3 | 147 | * | * | * | * | 7:48 | 113 | 20:43 | 41 | * | * | * | * |
| 15 | 88 | 112 | 133 | 148 | 154 | 150 | 139 | 124 | 110 | 101 | 100 | 107 | 120 | 135 | 147 | 152 | 148 | 133 | 110 | 84 | 59 | 41 | 34 | 40 | 2669 | 111.2 | | 4:5 | 154 | 15:3 | 152 | * | * | * | * | 9:38 | 100 | 22:4 | 34 | * | * | * | * |
| 16 | 58 | 86 | 117 | 145 | 163 | 168 | 160 | 141 | 118 | 95 | 81 | 79 | 89 | 109 | 133 | 155 | 167 | 165 | 149 | 122 | 90 | 58 | 35 | 27 | 2710 | 112.9 | | 4:53 | 168 | 16:24 | 168 | * | * | * | * | 10:42 | 78 | 23:1 | 27 | * | * | * | * |
| 17 | 35 | 59 | 94 | 131 | 162 | 180 | 180 | 163 | 134 | 101 | 73 | 57 | 57 | 75 | 104 | 138 | 167 | 182 | 180 | 160 | 127 | 89 | 53 | 29 | 2730 | 113.8 | | 5:30 | 182 | 17:23 | 183 | * | * | * | * | 11:28 | 55 | 23:47 | 23 | * | * | * | * |
| 18 | 24 | 38 | 70 | 111 | 152 | 182 | 193 | 184 | 156 | 117 | 78 | 47 | 33 | 41 | 68 | 107 | 148 | 180 | 195 | 189 | 163 | 125 | 83 | 47 | 2731 | 113.8 | | 6:3 | 193 | 18:13 | 195 | * | * | * | * | 12:9 | 33 | * | * | * | * | * | * |
| 19 | 28 | 29 | 52 | 90 | 135 | 174 | 198 | 199 | 178 | 140 | 94 | 51 | 23 | 16 | 33 | 69 | 115 | 159 | 190 | 201 | 189 | 158 | 117 | 76 | 2714 | 113.1 | | 6:34 | 201 | 18:58 | 201 | * | * | * | * | 0:27 | 25 | 12:47 | 16 | * | * | * | * |
| 20 | 45 | 33 | 43 | 73 | 116 | 159 | 192 | 206 | 195 | 163 | 117 | 68 | 27 | 5 | 8 | 34 | 77 | 126 | 168 | 194 | 199 | 181 | 147 | 107 | 2683 | 111.8 | N | 7:4 | #206 | 19:41 | 200 | * | * | * | * | 1:3 | 33 | 13:24 | 3 | * | * | * | * |
| 21 | 70 | 48 | 46 | 64 | 100 | 142 | 179 | 202 | 203 | 182 | 141 | 91 | 44 | 10 | -2 | 10 | 43 | 89 | 136 | 173 | 192 | 189 | 167 | 133 | 2652 | 110.5 | | 7:33 | #206 | 20:22 | 193 | * | * | * | * | 1:37 | 44 | 14:0 | #-2 | * | * | * | * |
| 22 | 97 | 69 | 57 | 64 | 89 | 125 | 163 | 191 | 202 | 192 | 161 | 116 | 68 | 27 | 3 | 0 | 21 | 58 | 102 | 144 | 173 | 183 | 174 | 151 | 2630 | 109.6 | | 8:1 | 202 | 21:1 | 183 | * | * | * | * | 2:8 | 57 | 14:36 | #-2 | * | * | * | * |
| 23 | 120 | 92 | 73 | 71 | 86 | 113 | 146 | 175 | 193 | 192 | 173 | 137 | 94 | 51 | 19 | 5 | 12 | 37 | 73 | 113 | 147 | 167 | 170 | 158 | 2617 | 109.0 | | 8:29 | 195 | 21:40 | 171 | * | * | * | * | 2:38 | 70 | 15:11 | 5 | * | * | * | * |
| 24 | 135 | 110 | 91 | 82 | 88 | 106 | 131 | 158 | 178 | 185 | 176 | 152 | 116 | 77 | 43 | 21 | 16 | 28 | 54 | 87 | 120 | 145 | 157 | 155 | 2611 | 108.8 | | 8:57 | 185 | 22:22 | 158 | * | * | * | * | 3:7 | 82 | 15:48 | 15 | * | * | * | * |
| 25 | 142 | 124 | 106 | 95 | 94 | 103 | 121 | 142 | 161 | 172 | 172 | 158 | 132 | 101 | 69 | 44 | 30 | 31 | 45 | 68 | 96 | 121 | 138 | 145 | 2610 | 108.8 | | 9:26 | 174 | 23:9 | 145 | * | * | * | * | 3:36 | 93 | 16:27 | 29 | * | * | * | * |
| 26 | 142 | 132 | 119 | 108 | 103 | 106 | 115 | 129 | 144 | 156 | 161 | 155 | 141 | 119 | 94 | 70 | 52 | 44 | 46 | 59 | 78 | 99 | 118 | 130 | 2620 | 109.2 | | 9:59 | 161 | * | * | * | * | 4:10 | 103 | 17:16 | 43 | * | * | * | * | | |
| 27 | 136 | 134 | 128 | 120 | 114 | 112 | 114 | 121 | 130 | 139 | 145 | 147 | 141 | 130 | 114 | 95 | 77 | 63 | 57 | 58 | 67 | 81 | 97 | 112 | 2632 | 109.7 | | 0:15 | 136 | 10:44 | 147 | * | * | * | * | 5:0 | 112 | 18:21 | 56 | * | * | * | * |
| 28 | 124 | 131 | 133 | 131 | 126 | 122 | 118 | 117 | 119 | 123 | 128 | 132 | 135 | 133 | 127 | 116 | 102 | 87 | 74 | 66 | 64 | 68 | 79 | 94 | 2649 | 110.4 | U | 1:55 | 133 | 12:10 | 135 | * | * | * | * | 6:58 | 117 | 19:49 | 64 | * | * | * | * |
| 29 | 109 | 123 | 134 | 139 | 139 | 134 | 127 | 119 | 113 | 109 | 110 | 115 | 121 | 128 | 132 | 131 | 125 | 112 | 97 | 81 | 69 | 63 | 66 | 76 | 2672 | 111.3 | | 3:28 | 139 | 14:22 | 133 | * | * | * | * | 9:18 | 109 | 21:13 | 63 | * | * | * | * |
| 30 | 92 | 111 | 129 | 143 | 149 | 147 | 139 | 126 | 112 | 101 | 95 | 96 | 104 | 116 | 129 | 139 | 141 | 136 | 122 | 102 | 82 | 67 | 59 | 62 | 2699 | 112.5 | | 4:18 | 149 | 15:50 | 142 | * | * | * | * | 10:21 | 94 | 22:13 | 59 | * | * | * | * |

| N 総回数 | Sum 推算月合計 | Mean 推算月平均 | 推算月最高潮位 | | | 推算月最低潮位 | | |
|----------|--------------|---------------|----------|-----|----|-----------|----|----|
| | | | 起時 | 潮位 | 回数 | 起時 | 潮位 | 回数 |
| 720 | 78935 | 109.6 | 21日7時33分 | 206 | 2 | 22日14時36分 | -2 | 2 |

推算潮位 (毎時・満干潮)

地点名: 那覇

緯度: 26 °13 N

経度: 127 °40 E

潮位表基準面の零点: 平均海面下 118.0(cm)

2023 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 | 76 | 97 | 121 | 142 | 156 | 160 | 153 | 137 | 117 | 97 | 83 | 78 | 83 | 98 | 118 | 137 | 151 | 154 | 145 | 127 | 102 | 78 | 60 | 54 | 2724 | 113.5 | | 4:51 | 160 | 16:47 | 154 | * | * | * | * | 10:59 | 78 | 22:57 | 54 | * | * | * | * |
| 2 | 62 | 81 | 109 | 137 | 159 | 170 | 167 | 152 | 127 | 99 | 76 | 62 | 62 | 75 | 99 | 127 | 151 | 165 | 165 | 151 | 126 | 97 | 70 | 54 | 2743 | 114.3 | | 5:18 | 171 | 17:31 | 167 | * | * | * | * | 11:31 | 60 | 23:34 | 51 | * | * | * | * |
| 3 | 53 | 68 | 95 | 128 | 157 | 177 | 180 | 167 | 141 | 108 | 75 | 52 | 43 | 51 | 75 | 108 | 141 | 167 | 178 | 173 | 151 | 120 | 88 | 62 | 2758 | 114.9 | | 5:43 | 181 | 18:10 | 179 | * | * | * | * | 12: 1 | 43 | * | * | * | * | * | * |
| 4 | 51 | 58 | 81 | 115 | 150 | 178 | 189 | 182 | 158 | 122 | 82 | 48 | 29 | 29 | 48 | 81 | 121 | 157 | 181 | 187 | 174 | 146 | 111 | 78 | 2756 | 114.8 | | 6: 8 | 190 | 18:48 | 187 | * | * | * | * | 0: 8 | 51 | 12:31 | 26 | * | * | * | * |
| 5 | 57 | 54 | 70 | 101 | 139 | 173 | 193 | 195 | 176 | 140 | 97 | 54 | 24 | 12 | 22 | 51 | 92 | 136 | 171 | 190 | 189 | 169 | 137 | 101 | 2743 | 114.3 | | 6:35 | 197 | 19:27 | 192 | * | * | * | * | 0:40 | 53 | 13: 3 | 12 | * | * | * | * |
| 6 | 72 | 58 | 64 | 88 | 124 | 161 | 190 | 202 | 192 | 162 | 118 | 71 | 30 | 6 | 3 | 23 | 60 | 105 | 149 | 180 | 193 | 185 | 160 | 126 | 2722 | 113.4 | F | 7: 3 | 202 | 20: 6 | 193 | * | * | * | * | 1:13 | 58 | 13:37 | 1 | * | * | * | * |
| 7 | 93 | 71 | 65 | 79 | 109 | 146 | 179 | 200 | 201 | 181 | 143 | 95 | 48 | 13 | -3 | 3 | 30 | 71 | 117 | 157 | 182 | 188 | 176 | 149 | 2693 | 112.2 | | 7:33 | #203 | 20:48 | 189 | * | * | * | * | 1:47 | 65 | 14:13 | #-4 | * | * | * | * |
| 8 | 117 | 90 | 75 | 78 | 97 | 128 | 162 | 190 | 202 | 193 | 165 | 123 | 76 | 34 | 5 | -3 | 10 | 41 | 82 | 124 | 159 | 178 | 179 | 164 | 2669 | 111.2 | | 8: 6 | 202 | 21:34 | 181 | * | * | * | * | 2:22 | 74 | 14:53 | -3 | * | * | * | * |
| 9 | 140 | 113 | 92 | 84 | 92 | 114 | 143 | 172 | 192 | 196 | 181 | 150 | 108 | 65 | 29 | 8 | 5 | 21 | 51 | 89 | 127 | 155 | 169 | 168 | 2664 | 111.0 | | 8:43 | 196 | 22:26 | 171 | * | * | * | * | 3: 0 | 84 | 15:38 | 4 | * | * | * | * |
| 10 | 155 | 134 | 113 | 99 | 96 | 105 | 125 | 150 | 173 | 186 | 185 | 168 | 138 | 100 | 63 | 33 | 17 | 17 | 32 | 59 | 92 | 124 | 147 | 160 | 2671 | 111.3 | | 9:26 | 187 | 23:29 | 161 | * | * | * | * | 3:44 | 95 | 16:30 | 15 | * | * | * | * |
| 11 | 159 | 149 | 133 | 118 | 107 | 105 | 113 | 129 | 148 | 165 | 175 | 172 | 157 | 131 | 100 | 69 | 45 | 31 | 30 | 42 | 64 | 91 | 118 | 140 | 2691 | 112.1 | | 10:18 | 175 | * | * | * | * | 4:41 | 105 | 17:34 | 29 | * | * | * | * | | |
| 12 | 153 | 156 | 149 | 138 | 125 | 114 | 110 | 114 | 124 | 138 | 152 | 161 | 161 | 151 | 132 | 108 | 82 | 59 | 45 | 41 | 48 | 65 | 89 | 114 | 2729 | 113.7 | L | 0:47 | 156 | 11:31 | 162 | * | * | * | * | 6: 4 | 110 | 18:51 | 41 | * | * | * | * |
| 13 | 136 | 152 | 158 | 155 | 144 | 130 | 117 | 108 | 105 | 111 | 123 | 137 | 149 | 155 | 152 | 139 | 120 | 96 | 74 | 56 | 48 | 51 | 65 | 88 | 2769 | 115.4 | | 2: 9 | 158 | 13:10 | 155 | * | * | * | * | 7:46 | 105 | 20:14 | 48 | * | * | * | * |
| 14 | 114 | 139 | 157 | 166 | 163 | 150 | 132 | 112 | 97 | 90 | 93 | 105 | 123 | 141 | 154 | 158 | 151 | 133 | 110 | 85 | 64 | 52 | 53 | 67 | 2809 | 117.0 | | 3:15 | 166 | 14:50 | 158 | * | * | * | * | 9:11 | 89 | 21:27 | 51 | * | * | * | * |
| 15 | 91 | 120 | 148 | 168 | 176 | 170 | 152 | 126 | 100 | 79 | 69 | 73 | 89 | 114 | 139 | 159 | 167 | 162 | 145 | 119 | 91 | 68 | 54 | 56 | 2835 | 118.1 | | 4: 4 | 176 | 16: 9 | 168 | * | * | * | * | 10:13 | 69 | 22:26 | 53 | * | * | * | * |
| 16 | 72 | 99 | 132 | 162 | 182 | 186 | 174 | 147 | 114 | 81 | 57 | 48 | 55 | 78 | 110 | 142 | 167 | 178 | 172 | 153 | 124 | 93 | 69 | 57 | 2852 | 118.8 | | 4:45 | 187 | 17:10 | 178 | * | * | * | * | 11: 2 | 48 | 23:14 | 56 | * | * | * | * |
| 17 | 61 | 82 | 114 | 149 | 178 | 194 | 191 | 170 | 135 | 95 | 58 | 35 | 29 | 44 | 75 | 113 | 150 | 176 | 186 | 177 | 154 | 123 | 92 | 69 | 2850 | 118.8 | | 5:21 | 195 | 18: 2 | 186 | * | * | * | * | 11:45 | 29 | 23:56 | 62 | * | * | * | * |
| 18 | 62 | 72 | 98 | 133 | 167 | 192 | 201 | 188 | 158 | 116 | 72 | 36 | 16 | 18 | 41 | 78 | 121 | 159 | 183 | 189 | 177 | 151 | 118 | 89 | 2835 | 118.1 | | 5:55 | 201 | 18:49 | 190 | * | * | * | * | 12:25 | 14 | * | * | * | * | * | * |
| 19 | 71 | 70 | 86 | 116 | 152 | 183 | 201 | 200 | 178 | 140 | 94 | 50 | 18 | 6 | 16 | 46 | 88 | 132 | 167 | 187 | 188 | 171 | 143 | 112 | 2815 | 117.3 | | 6:27 | #203 | 19:32 | 190 | * | * | * | * | 0:35 | 68 | 13: 3 | 5 | * | * | * | * |
| 20 | 87 | 76 | 82 | 103 | 135 | 168 | 193 | 203 | 192 | 162 | 119 | 72 | 32 | 7 | 3 | 22 | 57 | 101 | 142 | 173 | 186 | 181 | 161 | 133 | 2790 | 116.3 | N | 6:59 | #203 | 20:12 | 186 | * | * | * | * | 1:10 | 76 | 13:39 | 2 | * | * | * | * |
| 21 | 106 | 87 | 84 | 96 | 121 | 152 | 180 | 197 | 197 | 178 | 143 | 98 | 54 | 21 | 5 | 10 | 34 | 72 | 114 | 151 | 174 | 180 | 170 | 148 | 2772 | 115.5 | | 7:30 | 200 | 20:51 | 180 | * | * | * | * | 1:44 | 83 | 14:15 | 4 | * | * | * | * |
| 22 | 123 | 101 | 90 | 94 | 110 | 136 | 164 | 186 | 194 | 186 | 161 | 123 | 81 | 42 | 17 | 10 | 22 | 51 | 88 | 126 | 155 | 171 | 171 | 157 | 2759 | 115.0 | | 8: 2 | 194 | 21:29 | 173 | * | * | * | * | 2:17 | 90 | 14:52 | 10 | * | * | * | * |
| 23 | 136 | 115 | 100 | 96 | 104 | 123 | 147 | 170 | 185 | 186 | 171 | 143 | 106 | 68 | 38 | 21 | 21 | 38 | 67 | 102 | 134 | 156 | 165 | 160 | 2752 | 114.7 | | 8:34 | 187 | 22: 8 | 165 | * | * | * | * | 2:49 | 96 | 15:29 | 19 | * | * | * | * |
| 24 | 146 | 127 | 111 | 102 | 103 | 114 | 132 | 153 | 170 | 178 | 174 | 156 | 128 | 94 | 63 | 40 | 30 | 36 | 55 | 82 | 112 | 138 | 153 | 157 | 2754 | 114.8 | | 9: 9 | 179 | 22:51 | 158 | * | * | * | * | 3:24 | 101 | 16: 8 | 30 | * | * | * | * |
| 25 | 151 | 138 | 123 | 111 | 106 | 110 | 121 | 137 | 153 | 165 | 168 | 160 | 142 | 117 | 88 | 64 | 47 | 43 | 51 | 69 | 94 | 119 | 139 | 150 | 2766 | 115.3 | | 9:48 | 169 | 23:41 | 152 | * | * | * | * | 4: 4 | 106 | 16:52 | 43 | * | * | * | * |
| 26 | 152 | 145 | 134 | 122 | 114 | 111 | 114 | 123 | 136 | 148 | 156 | 157 | 149 | 133 | 111 | 89 | 69 | 57 | 55 | 63 | 80 | 101 | 122 | 139 | 2780 | 115.8 | | 10:35 | 158 | * | * | * | * | 4:57 | 111 | 17:42 | 55 | * | * | * | * | | |
| 27 | 148 | 149 | 144 | 135 | 125 | 116 | 113 | 114 | 120 | 130 | 139 | 146 | 147 | 141 | 129 | 112 | 93 | 77 | 67 | 65 | 72 | 87 | 105 | 124 | 2798 | 116.6 | | 0:41 | 150 | 11:41 | 147 | * | * | * | * | 6:14 | 113 | 18:43 | 65 | * | * | * | * |
| 28 | 140 | 149 | 152 | 147 | 138 | 127 | 117 | 110 | 108 | 112 | 119 | 129 | 137 | 141 | 139 | 131 | 117 | 101 | 86 | 75 | 72 | 78 | 91 | 109 | 2825 | 117.7 | U | 1:48 | 152 | 13:14 | 141 | * | * | * | * | 7:49 | 108 | 19:52 | 72 | * | * | * | * |
| 29 | 129 | 145 | 155 | 157 | 152 | 140 | 126 | 111 | 101 | 96 | 99 | 108 | 120 | 132 | 141 | 143 | 138 | 125 | 109 | 92 | 80 | 75 | 81 | 95 | 2850 | 118.8 | | 2:47 | 158 | 14:47 | 144 | * | * | * | * | 9: 7 | 96 | 20:58 | 75 | * | * | * | * |
| 30 | 115 | 136 | 154 | 164 | 165 | 156 | 139 | 119 | 99 | 85 | 80 | 85 | 98 | 116 | 134 | 147 | 152 | 147 | 133 | 114 | 95 | 81 | 77 | 83 | 2874 | 119.8 | | 3:33 | 166 | 16: 0 | 152 | * | * | * | * | 10: 2 | 80 | 21:54 | 76 | * | * | * | * |
| 31 | 100 | 124 | 148 | 167 | 175 | 171 | 155 | 131 | 104 | 80 | 65 | 62 | 72 | 92 | 117 | 141 | 158 | 164 | 157 | 140 | 117 | 95 | 80 | 77 | 2892 | 120.5 | | 4:11 | 175 | 16:57 | 164 | * | * | * | * | 10:44 | 62 | 22:43 | 77 | * | * | * | * |

| N | Sum | Mean | 推算月最高潮位 | | | 推算月最低潮位 | | | | | |
|-----|-------|-------|---------|-------|-------|----------|-----|----|----------|----|----|
| | | | 総回数 | 推算月合計 | 推算月平均 | 起時 | 潮位 | 回数 | 起時 | 潮位 | 回数 |
| 744 | 85940 | 115.5 | | | | 20日6時59分 | 203 | 3 | 7日14時13分 | -4 | 1 |

推算潮位 (毎時・満干潮)

地点名: 那覇

緯度: 26 °13 N

経度: 127 °40 E

潮位表基準面の零点: 平均海面下 118.0(cm)

2023 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 | | |
| 1 | 88 | 110 | 137 | 163 | 180 | 184 | 173 | 148 | 116 | 84 | 57 | 44 | 46 | 63 | 92 | 124 | 153 | 171 | 175 | 164 | 142 | 116 | 92 | 79 | 2901 | 120.9 | | 4:45 | 184 | 17:45 | 175 | * | * | * | * | 11:22 | 43 | 23:26 | 78 | * | * | * | * |
| 2 | 80 | 96 | 123 | 154 | 179 | 192 | 189 | 169 | 136 | 97 | 60 | 34 | 25 | 34 | 60 | 97 | 135 | 166 | 183 | 183 | 167 | 141 | 112 | 90 | 2902 | 120.9 | | 5:19 | 193 | 18:30 | 185 | * | * | * | * | 12: 0 | 25 | * | * | * | * | * | * |
| 3 | 80 | 86 | 108 | 139 | 171 | 194 | 201 | 189 | 160 | 119 | 74 | 37 | 14 | 11 | 28 | 62 | 105 | 146 | 177 | 191 | 186 | 166 | 137 | 108 | 2889 | 120.4 | | 5:54 | 201 | 19:15 | 192 | * | * | * | * | 0: 7 | 79 | 12:39 | 9 | * | * | * | * |
| 4 | 88 | 83 | 95 | 122 | 155 | 186 | 204 | 205 | 184 | 147 | 100 | 54 | 18 | 0 | 4 | 29 | 69 | 114 | 156 | 184 | 194 | 185 | 161 | 131 | 2868 | 119.5 | F | 6:31 | 207 | 20: 0 | 194 | * | * | * | * | 0:47 | 82 | 13:19 | -1 | * | * | * | * |
| 5 | 104 | 88 | 89 | 106 | 136 | 170 | 197 | 210 | 203 | 176 | 133 | 84 | 39 | 6 | -6 | 4 | 34 | 77 | 123 | 163 | 187 | 192 | 180 | 155 | 2850 | 118.8 | | 7:10 | #210 | 20:47 | 193 | * | * | * | * | 1:28 | 86 | 14: 3 | # -6 | * | * | * | * |
| 6 | 126 | 102 | 91 | 97 | 117 | 148 | 179 | 203 | 210 | 197 | 166 | 121 | 73 | 30 | 3 | -4 | 10 | 43 | 86 | 130 | 165 | 185 | 187 | 173 | 2838 | 118.3 | | 7:53 | #210 | 21:36 | 189 | * | * | * | * | 2:11 | 91 | 14:49 | -5 | * | * | * | * |
| 7 | 149 | 122 | 103 | 96 | 104 | 126 | 155 | 184 | 202 | 205 | 189 | 156 | 112 | 67 | 29 | 7 | 4 | 21 | 53 | 94 | 134 | 165 | 181 | 181 | 2839 | 118.3 | | 8:39 | 206 | 22:28 | 183 | * | * | * | * | 2:58 | 96 | 15:38 | 3 | * | * | * | * |
| 8 | 166 | 144 | 121 | 104 | 100 | 109 | 130 | 156 | 181 | 196 | 196 | 179 | 148 | 108 | 68 | 35 | 17 | 17 | 34 | 65 | 102 | 137 | 164 | 177 | 2854 | 118.9 | | 9:30 | 198 | 23:23 | 178 | * | * | * | * | 3:50 | 100 | 16:31 | 15 | * | * | * | * |
| 9 | 176 | 162 | 141 | 121 | 106 | 102 | 110 | 128 | 151 | 173 | 186 | 185 | 170 | 143 | 108 | 74 | 46 | 32 | 32 | 48 | 76 | 109 | 140 | 163 | 2882 | 120.1 | | 10:28 | 187 | * | * | * | * | 4:50 | 102 | 17:27 | 30 | * | * | * | * | | |
| 10 | 175 | 173 | 160 | 141 | 121 | 106 | 100 | 106 | 121 | 141 | 160 | 173 | 174 | 163 | 141 | 113 | 84 | 61 | 48 | 48 | 62 | 86 | 115 | 143 | 2915 | 121.5 | | 0:21 | 175 | 11:37 | 175 | * | * | * | * | 6: 1 | 100 | 18:28 | 46 | * | * | * | * |
| 11 | 165 | 175 | 173 | 160 | 141 | 120 | 103 | 94 | 96 | 108 | 127 | 146 | 160 | 165 | 159 | 143 | 121 | 96 | 76 | 64 | 63 | 74 | 96 | 122 | 2947 | 122.8 | L | 1:21 | 176 | 12:59 | 165 | * | * | * | * | 7:18 | 93 | 19:33 | 62 | * | * | * | * |
| 12 | 148 | 168 | 178 | 175 | 161 | 140 | 116 | 95 | 83 | 82 | 93 | 111 | 132 | 150 | 160 | 160 | 149 | 130 | 109 | 89 | 77 | 75 | 85 | 105 | 2971 | 123.8 | | 2:17 | 179 | 14:27 | 161 | * | * | * | * | 8:34 | 81 | 20:39 | 75 | * | * | * | * |
| 13 | 130 | 155 | 175 | 183 | 178 | 161 | 136 | 108 | 83 | 68 | 66 | 77 | 97 | 122 | 145 | 160 | 163 | 156 | 140 | 119 | 100 | 87 | 84 | 94 | 2987 | 124.5 | | 3: 9 | 183 | 15:50 | 164 | * | * | * | * | 9:40 | 65 | 21:43 | 84 | * | * | * | * |
| 14 | 114 | 139 | 164 | 182 | 188 | 180 | 158 | 128 | 96 | 68 | 52 | 50 | 64 | 88 | 118 | 145 | 163 | 170 | 163 | 147 | 126 | 106 | 93 | 91 | 2993 | 124.7 | | 3:56 | 188 | 16:59 | 170 | * | * | * | * | 10:36 | 49 | 22:40 | 90 | * | * | * | * |
| 15 | 102 | 123 | 149 | 174 | 190 | 192 | 179 | 152 | 116 | 80 | 51 | 36 | 38 | 56 | 86 | 120 | 150 | 170 | 176 | 169 | 151 | 128 | 108 | 96 | 2992 | 124.7 | | 4:39 | 193 | 17:56 | 176 | * | * | * | * | 11:24 | 35 | 23:30 | 95 | * | * | * | * |
| 16 | 96 | 109 | 133 | 160 | 183 | 196 | 193 | 173 | 140 | 101 | 63 | 36 | 24 | 31 | 55 | 90 | 127 | 158 | 177 | 181 | 170 | 150 | 126 | 107 | 2979 | 124.1 | | 5:20 | 196 | 18:44 | 181 | * | * | * | * | 12: 7 | 24 | * | * | * | * | * | * |
| 17 | 98 | 101 | 118 | 143 | 170 | 191 | 199 | 189 | 164 | 126 | 84 | 47 | 23 | 18 | 31 | 61 | 99 | 137 | 167 | 182 | 181 | 167 | 144 | 121 | 2961 | 123.4 | | 5:58 | 199 | 19:27 | 184 | * | * | * | * | 0:14 | 97 | 12:47 | 17 | * | * | * | * |
| 18 | 104 | 99 | 108 | 128 | 155 | 180 | 196 | 198 | 182 | 150 | 109 | 67 | 34 | 16 | 17 | 38 | 72 | 112 | 149 | 174 | 184 | 178 | 159 | 136 | 2945 | 122.7 | N | 6:35 | 199 | 20: 5 | 184 | * | * | * | * | 0:53 | 99 | 13:25 | 14 | * | * | * | * |
| 19 | 114 | 102 | 102 | 115 | 138 | 165 | 188 | 199 | 193 | 171 | 135 | 93 | 53 | 25 | 15 | 24 | 50 | 88 | 127 | 159 | 179 | 181 | 170 | 149 | 2935 | 122.3 | | 7:12 | 199 | 20:41 | 182 | * | * | * | * | 1:29 | 100 | 14: 2 | 15 | * | * | * | * |
| 20 | 126 | 108 | 101 | 107 | 124 | 149 | 174 | 193 | 197 | 185 | 157 | 119 | 78 | 43 | 22 | 20 | 36 | 66 | 104 | 141 | 167 | 179 | 175 | 160 | 2931 | 122.1 | | 7:47 | 197 | 21:15 | 179 | * | * | * | * | 2: 4 | 101 | 14:38 | 18 | * | * | * | * |
| 21 | 138 | 117 | 104 | 102 | 113 | 133 | 158 | 181 | 193 | 191 | 173 | 142 | 104 | 66 | 38 | 25 | 30 | 52 | 84 | 121 | 152 | 171 | 176 | 167 | 2931 | 122.1 | | 8:23 | 194 | 21:49 | 176 | * | * | * | * | 2:38 | 102 | 15:13 | 25 | * | * | * | * |
| 22 | 149 | 128 | 111 | 103 | 106 | 120 | 141 | 165 | 182 | 189 | 182 | 160 | 128 | 92 | 60 | 39 | 33 | 45 | 69 | 102 | 135 | 160 | 172 | 171 | 2942 | 122.6 | | 8:59 | 189 | 22:24 | 173 | * | * | * | * | 3:13 | 102 | 15:49 | 33 | * | * | * | * |
| 23 | 159 | 140 | 121 | 107 | 103 | 110 | 126 | 147 | 167 | 180 | 181 | 170 | 146 | 115 | 84 | 58 | 44 | 46 | 61 | 87 | 118 | 146 | 165 | 171 | 2952 | 123.0 | | 9:38 | 182 | 23: 1 | 171 | * | * | * | * | 3:52 | 103 | 16:26 | 43 | * | * | * | * |
| 24 | 166 | 151 | 133 | 117 | 106 | 105 | 113 | 129 | 147 | 164 | 173 | 171 | 157 | 135 | 107 | 81 | 62 | 54 | 60 | 78 | 104 | 131 | 154 | 167 | 2965 | 123.5 | | 10:20 | 173 | 23:42 | 170 | * | * | * | * | 4:37 | 104 | 17: 4 | 54 | * | * | * | * |
| 25 | 170 | 162 | 146 | 129 | 114 | 106 | 105 | 114 | 128 | 144 | 157 | 163 | 160 | 147 | 128 | 105 | 84 | 70 | 67 | 75 | 93 | 117 | 141 | 159 | 2984 | 124.3 | | 11:11 | 163 | * | * | * | * | 5:31 | 104 | 17:47 | 67 | * | * | * | * | | |
| 26 | 169 | 169 | 159 | 143 | 126 | 112 | 103 | 102 | 109 | 122 | 136 | 148 | 154 | 152 | 142 | 126 | 107 | 91 | 81 | 79 | 88 | 105 | 127 | 148 | 2998 | 124.9 | U | 0:27 | 170 | 12:17 | 154 | * | * | * | * | 6:35 | 102 | 18:37 | 79 | * | * | * | * |
| 27 | 164 | 171 | 169 | 158 | 141 | 123 | 107 | 97 | 95 | 100 | 112 | 126 | 140 | 148 | 149 | 143 | 130 | 115 | 100 | 91 | 90 | 98 | 114 | 134 | 3015 | 125.6 | | 1:16 | 171 | 13:40 | 150 | * | * | * | * | 7:47 | 94 | 19:37 | 89 | * | * | * | * |
| 28 | 154 | 168 | 175 | 171 | 158 | 139 | 117 | 98 | 86 | 82 | 87 | 100 | 117 | 134 | 147 | 152 | 149 | 139 | 124 | 110 | 100 | 98 | 105 | 120 | 3030 | 126.3 | | 2: 7 | 175 | 15: 8 | 153 | * | * | * | * | 8:55 | 82 | 20:45 | 97 | * | * | * | * |
| 29 | 140 | 160 | 175 | 180 | 174 | 157 | 134 | 108 | 85 | 70 | 65 | 72 | 89 | 111 | 134 | 151 | 161 | 160 | 149 | 134 | 117 | 105 | 102 | 109 | 3042 | 126.8 | | 2:58 | 180 | 16:24 | 162 | * | * | * | * | 9:54 | 65 | 21:50 | 102 | * | * | * | * |
| 30 | 125 | 147 | 168 | 183 | 186 | 177 | 156 | 127 | 95 | 68 | 51 | 47 | 58 | 80 | 109 | 137 | 160 | 172 | 171 | 159 | 140 | 121 | 107 | 103 | 3047 | 127.0 | | 3:47 | 187 | 17:26 | 173 | * | * | * | * | 10:46 | 47 | 22:49 | 103 | * | * | * | * |

| N 総回数 | Sum 推算月合計 | Mean 推算月平均 | 推算月最高潮位 | | | 推算月最低潮位 | | |
|----------|--------------|---------------|---------|-----|----|---------|----|----|
| | | | 起時 | 潮位 | 回数 | 起時 | 潮位 | 回数 |
| 720 | 88285 | 122.6 | 6日7時53分 | 210 | 2 | 5日14時3分 | -6 | 1 |

推算潮位（毎時・満干潮）

地点名：那覇

緯度：26 °13 N

経度：127 °40 E

潮位表基準面の零点：平均海面下 118.0(cm)

2023 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 | 112 | 131 | 155 | 178 | 193 | 194 | 180 | 152 | 117 | 80 | 49 | 31 | 30 | 46 | 75 | 110 | 145 | 171 | 184 | 181 | 166 | 143 | 121 | 106 | 3050 | 127.1 | | 4:35 | 195 | 18:19 | 184 | * | * | * | * | 11:34 | 28 | 23:41 | 103 | * | * | * | * |
| 2 | 103 | 115 | 137 | 165 | 189 | 203 | 201 | 181 | 147 | 105 | 64 | 31 | 14 | 16 | 38 | 74 | 116 | 154 | 182 | 193 | 187 | 168 | 142 | 118 | 3043 | 126.8 | | 5:23 | 204 | 19: 8 | 194 | * | * | * | * | 12:22 | 12 | * | * | * | * | * | * |
| 3 | 103 | 103 | 118 | 145 | 175 | 201 | 213 | 207 | 181 | 141 | 94 | 49 | 15 | 1 | 8 | 36 | 78 | 124 | 164 | 191 | 199 | 189 | 166 | 137 | 3038 | 126.6 | F | 6:11 | 213 | 19:56 | 200 | * | * | * | * | 0:31 | 101 | 13:10 | 1 | * | * | * | * |
| 4 | 113 | 100 | 103 | 122 | 152 | 185 | 210 | 220 | 209 | 179 | 134 | 83 | 37 | 5 | -5 | 8 | 40 | 86 | 134 | 174 | 198 | 201 | 187 | 160 | 3035 | 126.5 | | 7: 0 | 220 | 20:42 | 202 | * | * | * | * | 1:18 | 99 | 13:57 | #-5 | * | * | * | * |
| 5 | 130 | 107 | 96 | 103 | 126 | 159 | 192 | 216 | 223 | 208 | 174 | 126 | 75 | 31 | 3 | -3 | 14 | 50 | 98 | 145 | 181 | 201 | 200 | 181 | 3036 | 126.5 | | 7:49 | #223 | 21:27 | 203 | * | * | * | * | 2: 6 | 96 | 14:45 | -4 | * | * | * | * |
| 6 | 153 | 123 | 101 | 94 | 104 | 129 | 163 | 196 | 217 | 220 | 202 | 166 | 119 | 70 | 30 | 7 | 7 | 28 | 66 | 112 | 156 | 187 | 201 | 195 | 3046 | 126.9 | | 8:39 | 221 | 22:11 | 201 | * | * | * | * | 2:55 | 93 | 15:32 | 4 | * | * | * | * |
| 7 | 173 | 144 | 115 | 96 | 91 | 104 | 130 | 163 | 193 | 212 | 212 | 193 | 157 | 113 | 70 | 36 | 20 | 24 | 47 | 85 | 127 | 165 | 190 | 198 | 3058 | 127.4 | | 9:31 | 214 | 22:55 | 198 | * | * | * | * | 3:46 | 91 | 16:18 | 19 | * | * | * | * |
| 8 | 188 | 165 | 136 | 109 | 92 | 89 | 102 | 128 | 158 | 185 | 200 | 199 | 181 | 149 | 111 | 74 | 48 | 38 | 45 | 69 | 104 | 141 | 173 | 191 | 3075 | 128.1 | | 10:26 | 202 | 23:40 | 195 | * | * | * | * | 4:39 | 88 | 17: 4 | 38 | * | * | * | * |
| 9 | 194 | 181 | 157 | 129 | 104 | 88 | 86 | 99 | 122 | 149 | 172 | 185 | 184 | 169 | 143 | 112 | 84 | 65 | 60 | 69 | 92 | 122 | 153 | 177 | 3096 | 129.0 | | 11:26 | 187 | * | * | * | * | 5:38 | 85 | 17:52 | 59 | * | * | * | * | | |
| 10 | 190 | 189 | 175 | 151 | 124 | 100 | 85 | 82 | 92 | 112 | 136 | 157 | 169 | 170 | 160 | 141 | 118 | 97 | 84 | 82 | 91 | 110 | 135 | 160 | 3110 | 129.6 | L | 0:26 | 192 | 12:35 | 171 | * | * | * | * | 6:42 | 82 | 18:43 | 81 | * | * | * | * |
| 11 | 179 | 188 | 185 | 170 | 147 | 120 | 97 | 81 | 77 | 84 | 100 | 121 | 141 | 155 | 160 | 156 | 143 | 127 | 112 | 102 | 100 | 107 | 123 | 143 | 3118 | 129.9 | | 1:15 | 189 | 14: 0 | 160 | * | * | * | * | 7:53 | 76 | 19:43 | 100 | * | * | * | * |
| 12 | 164 | 179 | 186 | 182 | 167 | 144 | 117 | 93 | 75 | 68 | 73 | 88 | 108 | 130 | 147 | 156 | 157 | 150 | 138 | 126 | 116 | 113 | 117 | 129 | 3123 | 130.1 | | 2: 9 | 186 | 15:35 | 158 | * | * | * | * | 9: 5 | 68 | 20:57 | 113 | * | * | * | * |
| 13 | 147 | 165 | 179 | 186 | 181 | 166 | 141 | 113 | 86 | 67 | 58 | 62 | 77 | 99 | 124 | 145 | 159 | 163 | 159 | 148 | 135 | 124 | 118 | 121 | 3123 | 130.1 | | 3: 6 | 186 | 16:59 | 163 | * | * | * | * | 10:11 | 58 | 22:13 | 118 | * | * | * | * |
| 14 | 132 | 148 | 166 | 181 | 187 | 182 | 164 | 138 | 107 | 78 | 56 | 47 | 53 | 71 | 97 | 125 | 150 | 166 | 171 | 166 | 154 | 138 | 125 | 118 | 3120 | 130.0 | | 4: 4 | 187 | 17:59 | 171 | * | * | * | * | 11: 8 | 47 | 23:16 | 118 | * | * | * | * |
| 15 | 120 | 132 | 150 | 170 | 185 | 190 | 183 | 162 | 131 | 97 | 66 | 45 | 38 | 47 | 70 | 101 | 133 | 159 | 175 | 178 | 170 | 154 | 135 | 121 | 3112 | 129.7 | | 4:56 | 190 | 18:45 | 179 | * | * | * | * | 11:55 | 38 | * | * | * | * | * | * |
| 16 | 114 | 119 | 134 | 155 | 176 | 191 | 194 | 182 | 156 | 122 | 84 | 53 | 34 | 32 | 47 | 76 | 111 | 145 | 171 | 183 | 181 | 168 | 147 | 127 | 3102 | 129.3 | | 5:43 | 194 | 19:22 | 184 | * | * | * | * | 0: 5 | 114 | 12:37 | 31 | * | * | * | * |
| 17 | 113 | 110 | 119 | 138 | 163 | 185 | 198 | 196 | 179 | 147 | 108 | 70 | 40 | 27 | 32 | 54 | 88 | 126 | 159 | 181 | 187 | 179 | 160 | 137 | 3096 | 129.0 | | 6:25 | 199 | 19:54 | 188 | * | * | * | * | 0:46 | 110 | 13:14 | 26 | * | * | * | * |
| 18 | 117 | 106 | 108 | 123 | 147 | 173 | 194 | 203 | 195 | 171 | 134 | 93 | 56 | 31 | 25 | 38 | 67 | 105 | 144 | 173 | 188 | 187 | 171 | 148 | 3097 | 129.0 | N | 7: 3 | 203 | 20:24 | 189 | * | * | * | * | 1:21 | 106 | 13:49 | 24 | * | * | * | * |
| 19 | 124 | 107 | 102 | 110 | 131 | 158 | 184 | 202 | 204 | 189 | 158 | 118 | 77 | 44 | 27 | 30 | 51 | 86 | 125 | 161 | 184 | 190 | 181 | 160 | 3103 | 129.3 | | 7:38 | 205 | 20:53 | 190 | * | * | * | * | 1:53 | 102 | 14:22 | 26 | * | * | * | * |
| 20 | 134 | 112 | 100 | 101 | 116 | 141 | 169 | 193 | 205 | 200 | 177 | 142 | 101 | 64 | 38 | 30 | 42 | 70 | 108 | 146 | 175 | 190 | 187 | 171 | 3112 | 129.7 | | 8:13 | 205 | 21:21 | 191 | * | * | * | * | 2:25 | 98 | 14:54 | 30 | * | * | * | * |
| 21 | 146 | 121 | 102 | 96 | 104 | 124 | 151 | 178 | 197 | 202 | 190 | 162 | 125 | 87 | 55 | 39 | 40 | 60 | 93 | 131 | 164 | 185 | 190 | 180 | 3122 | 130.1 | | 8:47 | 202 | 21:49 | 191 | * | * | * | * | 2:57 | 96 | 15:24 | 37 | * | * | * | * |
| 22 | 158 | 132 | 109 | 96 | 95 | 109 | 132 | 159 | 182 | 195 | 193 | 175 | 146 | 110 | 77 | 54 | 47 | 57 | 82 | 116 | 151 | 177 | 190 | 187 | 3129 | 130.4 | | 9:22 | 196 | 22:17 | 191 | * | * | * | * | 3:31 | 94 | 15:54 | 47 | * | * | * | * |
| 23 | 170 | 146 | 120 | 101 | 93 | 97 | 114 | 138 | 162 | 181 | 188 | 181 | 160 | 131 | 100 | 74 | 60 | 61 | 77 | 105 | 138 | 166 | 185 | 190 | 3138 | 130.8 | | 10: 0 | 188 | 22:48 | 190 | * | * | * | * | 4: 8 | 92 | 16:25 | 58 | * | * | * | * |
| 24 | 180 | 159 | 134 | 111 | 96 | 91 | 99 | 117 | 139 | 161 | 174 | 177 | 167 | 147 | 121 | 96 | 78 | 72 | 79 | 98 | 125 | 154 | 176 | 187 | 3138 | 130.8 | | 10:42 | 178 | 23:21 | 188 | * | * | * | * | 4:50 | 91 | 16:59 | 72 | * | * | * | * |
| 25 | 185 | 171 | 149 | 125 | 105 | 92 | 91 | 99 | 116 | 136 | 154 | 165 | 166 | 156 | 139 | 119 | 100 | 89 | 87 | 97 | 116 | 140 | 163 | 180 | 3140 | 130.8 | | 11:35 | 167 | * | * | * | * | 5:39 | 90 | 17:37 | 86 | * | * | * | * | | |
| 26 | 186 | 180 | 164 | 142 | 119 | 100 | 89 | 88 | 96 | 111 | 128 | 144 | 155 | 157 | 151 | 139 | 124 | 110 | 103 | 103 | 112 | 129 | 149 | 168 | 3147 | 131.1 | U | 0: 0 | 186 | 12:46 | 157 | * | * | * | * | 6:38 | 87 | 18:27 | 102 | * | * | * | * |
| 27 | 180 | 183 | 176 | 159 | 138 | 115 | 96 | 84 | 81 | 87 | 100 | 117 | 134 | 147 | 153 | 153 | 145 | 135 | 124 | 116 | 116 | 122 | 135 | 152 | 3148 | 131.2 | | 0:47 | 183 | 14:23 | 154 | * | * | * | * | 7:50 | 81 | 19:38 | 115 | * | * | * | * |
| 28 | 168 | 179 | 182 | 175 | 159 | 137 | 113 | 91 | 75 | 69 | 73 | 85 | 104 | 125 | 143 | 156 | 160 | 157 | 148 | 137 | 127 | 122 | 126 | 136 | 3147 | 131.1 | | 1:47 | 182 | 16: 4 | 160 | * | * | * | * | 9: 8 | 69 | 21: 7 | 122 | * | * | * | * |
| 29 | 152 | 169 | 181 | 186 | 180 | 163 | 139 | 110 | 83 | 63 | 53 | 55 | 70 | 93 | 120 | 145 | 164 | 173 | 171 | 161 | 146 | 131 | 123 | 123 | 3154 | 131.4 | | 2:57 | 186 | 17:19 | 173 | * | * | * | * | 10:19 | 52 | 22:27 | 122 | * | * | * | * |
| 30 | 134 | 151 | 171 | 187 | 194 | 189 | 170 | 141 | 107 | 73 | 47 | 34 | 37 | 56 | 85 | 120 | 153 | 177 | 187 | 184 | 169 | 148 | 129 | 117 | 3160 | 131.7 | | 4: 6 | 194 | 18:14 | 187 | * | * | * | * | 11:19 | 34 | 23:30 | 116 | * | * | * | * |
| 31 | 117 | 130 | 152 | 177 | 197 | 207 | 201 | 178 | 143 | 101 | 61 | 31 | 17 | 23 | 47 | 84 | 127 | 165 | 191 | 200 | 192 | 171 | 145 | 121 | 3178 | 132.4 | | 5: 8 | 207 | 19: 1 | 200 | * | * | * | * | 12:13 | 16 | * | * | * | * | * | * |

| N 総回数 | Sum 推算月合計 | Mean 推算月平均 | 推算月最高潮位 | | | 推算月最低潮位 | | |
|----------|--------------|---------------|---------|-----|----|----------|----|----|
| | | | 起時 | 潮位 | 回数 | 起時 | 潮位 | 回数 |
| 744 | 96294 | 129.4 | 5日7時49分 | 223 | 1 | 4日13時57分 | -5 | 1 |

推算潮位 (毎時・満干潮)

地点名: 那覇

緯度: 26 °13 N

経度: 127 °40 E

潮位表基準面の零点: 平均海面下 118.0(cm)

2023 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 | | |
| 1 | 108 | 110 | 127 | 155 | 185 | 210 | 220 | 212 | 184 | 141 | 93 | 48 | 16 | 4 | 15 | 46 | 91 | 138 | 179 | 204 | 208 | 194 | 166 | 135 | 3189 | 132.9 | | 6: 4 | 220 | 19:43 | 209 | * | * | * | * | 0:23 | 107 | 13: 2 | 4 | * | * | * | * |
| 2 | 109 | 97 | 103 | 126 | 160 | 195 | 222 | 231 | 218 | 185 | 136 | 83 | 37 | 6 | -1 | 16 | 54 | 104 | 154 | 194 | 213 | 211 | 189 | 156 | 3198 | 133.3 | F | 6:56 | 231 | 20:23 | 215 | * | * | * | * | 1:11 | 96 | 13:48 | #-2 | * | * | * | * |
| 3 | 121 | 95 | 86 | 97 | 126 | 165 | 204 | 230 | 236 | 218 | 180 | 128 | 75 | 30 | 5 | 4 | 28 | 72 | 123 | 172 | 206 | 218 | 208 | 179 | 3206 | 133.6 | | 7:46 | 237 | 21: 2 | 218 | * | * | * | * | 1:57 | 86 | 14:31 | 1 | * | * | * | * |
| 4 | 142 | 106 | 83 | 78 | 95 | 128 | 170 | 208 | 231 | 233 | 211 | 170 | 119 | 69 | 30 | 13 | 20 | 50 | 95 | 145 | 188 | 213 | 216 | 198 | 3211 | 133.8 | | 8:35 | 235 | 21:39 | 218 | * | * | * | * | 2:43 | 78 | 15:13 | 12 | * | * | * | * |
| 5 | 165 | 127 | 93 | 74 | 74 | 95 | 130 | 171 | 205 | 224 | 221 | 198 | 158 | 111 | 68 | 39 | 31 | 45 | 77 | 121 | 165 | 199 | 214 | 209 | 3214 | 133.9 | | 9:23 | 226 | 22:15 | 215 | * | * | * | * | 3:28 | 71 | 15:53 | 31 | * | * | * | * |
| 6 | 185 | 150 | 113 | 83 | 69 | 73 | 96 | 130 | 167 | 196 | 210 | 204 | 181 | 146 | 107 | 74 | 56 | 56 | 74 | 106 | 144 | 179 | 203 | 209 | 3211 | 133.8 | | 10:13 | 210 | 22:51 | 209 | * | * | * | * | 4:16 | 68 | 16:31 | 53 | * | * | * | * |
| 7 | 198 | 171 | 137 | 103 | 78 | 68 | 75 | 97 | 127 | 158 | 181 | 191 | 184 | 165 | 137 | 109 | 87 | 78 | 83 | 102 | 130 | 161 | 186 | 200 | 3206 | 133.6 | | 11: 6 | 191 | 23:28 | 202 | * | * | * | * | 5: 6 | 68 | 17: 9 | 78 | * | * | * | * |
| 8 | 200 | 185 | 159 | 128 | 99 | 79 | 71 | 78 | 96 | 121 | 145 | 164 | 171 | 167 | 154 | 135 | 117 | 104 | 101 | 108 | 124 | 146 | 168 | 185 | 3205 | 133.5 | L | 12: 8 | 171 | * | * | * | * | 6: 2 | 71 | 17:49 | 101 | * | * | * | * | | |
| 9 | 193 | 189 | 174 | 151 | 124 | 99 | 82 | 74 | 78 | 92 | 111 | 131 | 146 | 155 | 156 | 150 | 139 | 129 | 122 | 121 | 126 | 137 | 152 | 167 | 3198 | 133.3 | | 0:10 | 193 | 13:35 | 156 | * | * | * | * | 7: 9 | 74 | 18:42 | 121 | * | * | * | * |
| 10 | 179 | 184 | 180 | 167 | 148 | 124 | 102 | 85 | 75 | 75 | 84 | 100 | 117 | 134 | 146 | 152 | 153 | 149 | 143 | 137 | 134 | 135 | 141 | 150 | 3194 | 133.1 | | 1: 4 | 184 | 15:34 | 153 | * | * | * | * | 8:29 | 74 | 20:16 | 133 | * | * | * | * |
| 11 | 161 | 171 | 177 | 176 | 166 | 149 | 127 | 105 | 85 | 72 | 69 | 75 | 89 | 108 | 128 | 146 | 157 | 162 | 160 | 153 | 145 | 137 | 134 | 136 | 3188 | 132.8 | | 2:20 | 177 | 17:10 | 162 | * | * | * | * | 9:51 | 69 | 22: 8 | 134 | * | * | * | * |
| 12 | 144 | 155 | 167 | 175 | 177 | 169 | 153 | 130 | 104 | 80 | 65 | 60 | 66 | 83 | 106 | 131 | 153 | 167 | 172 | 168 | 158 | 144 | 133 | 127 | 3187 | 132.8 | | 3:41 | 177 | 18: 2 | 172 | * | * | * | * | 10:56 | 59 | 23:19 | 126 | * | * | * | * |
| 13 | 128 | 138 | 152 | 168 | 180 | 183 | 175 | 155 | 128 | 97 | 71 | 54 | 50 | 61 | 83 | 112 | 142 | 165 | 179 | 180 | 171 | 154 | 136 | 122 | 3184 | 132.7 | | 4:47 | 184 | 18:37 | 181 | * | * | * | * | 11:45 | 50 | * | * | * | * | * | * |
| 14 | 117 | 121 | 136 | 156 | 176 | 190 | 191 | 179 | 153 | 120 | 85 | 58 | 43 | 44 | 62 | 91 | 126 | 157 | 180 | 188 | 183 | 166 | 144 | 123 | 3189 | 132.9 | | 5:37 | 192 | 19: 6 | 188 | * | * | * | * | 0: 3 | 117 | 12:25 | 41 | * | * | * | * |
| 15 | 110 | 109 | 120 | 141 | 166 | 188 | 200 | 197 | 177 | 145 | 106 | 70 | 44 | 35 | 45 | 71 | 107 | 144 | 175 | 191 | 192 | 178 | 154 | 129 | 3194 | 133.1 | | 6:18 | 201 | 19:32 | 194 | * | * | * | * | 0:38 | 108 | 12:59 | 35 | * | * | * | * |
| 16 | 108 | 100 | 105 | 124 | 152 | 180 | 201 | 208 | 197 | 169 | 131 | 89 | 55 | 35 | 35 | 54 | 88 | 129 | 165 | 190 | 198 | 189 | 166 | 138 | 3206 | 133.6 | N | 6:54 | 208 | 19:56 | 198 | * | * | * | * | 1: 8 | 99 | 13:30 | 32 | * | * | * | * |
| 17 | 111 | 95 | 93 | 108 | 134 | 166 | 194 | 211 | 210 | 190 | 155 | 112 | 72 | 43 | 33 | 44 | 72 | 112 | 153 | 185 | 200 | 197 | 178 | 149 | 3217 | 134.0 | | 7:27 | 213 | 20:20 | 201 | * | * | * | * | 1:36 | 92 | 13:59 | 33 | * | * | * | * |
| 18 | 119 | 95 | 86 | 93 | 115 | 147 | 180 | 205 | 214 | 204 | 176 | 136 | 94 | 58 | 39 | 40 | 61 | 97 | 139 | 176 | 199 | 203 | 189 | 162 | 3227 | 134.5 | | 7:59 | 214 | 20:44 | 204 | * | * | * | * | 2: 5 | 86 | 14:27 | 37 | * | * | * | * |
| 19 | 129 | 101 | 83 | 82 | 98 | 126 | 160 | 191 | 209 | 209 | 191 | 157 | 117 | 79 | 52 | 44 | 56 | 86 | 125 | 164 | 193 | 205 | 198 | 175 | 3230 | 134.6 | | 8:31 | 211 | 21: 7 | 205 | * | * | * | * | 2:34 | 80 | 14:54 | 44 | * | * | * | * |
| 20 | 143 | 110 | 86 | 76 | 83 | 106 | 138 | 170 | 195 | 206 | 198 | 173 | 138 | 101 | 71 | 55 | 58 | 79 | 114 | 152 | 184 | 203 | 203 | 186 | 3228 | 134.5 | | 9: 4 | 206 | 21:31 | 205 | * | * | * | * | 3: 5 | 76 | 15:20 | 54 | * | * | * | * |
| 21 | 157 | 124 | 94 | 77 | 75 | 89 | 115 | 147 | 175 | 193 | 196 | 182 | 156 | 123 | 92 | 72 | 66 | 79 | 105 | 139 | 172 | 196 | 204 | 194 | 3222 | 134.3 | | 9:39 | 197 | 21:57 | 204 | * | * | * | * | 3:37 | 73 | 15:47 | 66 | * | * | * | * |
| 22 | 171 | 139 | 108 | 84 | 73 | 77 | 95 | 122 | 151 | 174 | 185 | 182 | 166 | 141 | 114 | 92 | 81 | 84 | 102 | 129 | 159 | 184 | 198 | 197 | 3208 | 133.7 | | 10:18 | 186 | 22:25 | 200 | * | * | * | * | 4:12 | 72 | 16:17 | 80 | * | * | * | * |
| 23 | 181 | 155 | 124 | 97 | 79 | 73 | 81 | 100 | 125 | 149 | 166 | 173 | 169 | 154 | 134 | 114 | 100 | 97 | 104 | 122 | 146 | 170 | 187 | 194 | 3194 | 133.1 | | 11: 5 | 173 | 22:59 | 194 | * | * | * | * | 4:53 | 73 | 16:50 | 96 | * | * | * | * |
| 24 | 187 | 169 | 143 | 116 | 92 | 78 | 75 | 83 | 100 | 120 | 140 | 155 | 161 | 158 | 148 | 135 | 123 | 115 | 114 | 122 | 137 | 155 | 172 | 184 | 3182 | 132.6 | U | 12:11 | 161 | 23:43 | 186 | * | * | * | * | 5:45 | 75 | 17:33 | 113 | * | * | * | * |
| 25 | 186 | 178 | 161 | 138 | 114 | 93 | 80 | 76 | 80 | 93 | 109 | 127 | 142 | 151 | 154 | 151 | 144 | 136 | 131 | 129 | 133 | 142 | 155 | 168 | 3171 | 132.1 | | 14: 0 | 154 | * | * | * | * | 6:58 | 76 | 18:48 | 129 | * | * | * | * | | |
| 26 | 177 | 180 | 174 | 161 | 141 | 119 | 98 | 81 | 72 | 71 | 79 | 94 | 112 | 131 | 147 | 158 | 161 | 159 | 152 | 144 | 137 | 135 | 139 | 149 | 3171 | 132.1 | | 0:50 | 180 | 16: 3 | 161 | * | * | * | * | 8:35 | 70 | 20:51 | 135 | * | * | * | * |
| 27 | 161 | 172 | 179 | 179 | 169 | 151 | 127 | 102 | 78 | 62 | 56 | 61 | 76 | 100 | 126 | 151 | 169 | 177 | 174 | 164 | 150 | 136 | 128 | 129 | 3177 | 132.4 | | 2:27 | 180 | 17:16 | 177 | * | * | * | * | 10: 3 | 56 | 22:26 | 128 | * | * | * | * |
| 28 | 139 | 155 | 172 | 186 | 191 | 184 | 165 | 136 | 102 | 71 | 47 | 37 | 43 | 63 | 94 | 130 | 163 | 185 | 193 | 187 | 169 | 147 | 126 | 114 | 3199 | 133.3 | | 3:56 | 191 | 18: 3 | 193 | * | * | * | * | 11: 9 | 37 | 23:27 | 113 | * | * | * | * |
| 29 | 115 | 129 | 152 | 178 | 199 | 208 | 201 | 177 | 141 | 99 | 59 | 31 | 20 | 30 | 58 | 99 | 142 | 180 | 202 | 206 | 192 | 166 | 135 | 109 | 3228 | 134.5 | | 5: 4 | 208 | 18:42 | 207 | * | * | * | * | 12: 2 | 20 | * | * | * | * | * | * |
| 30 | 96 | 101 | 122 | 154 | 189 | 215 | 225 | 215 | 185 | 140 | 90 | 46 | 17 | 10 | 27 | 64 | 113 | 161 | 199 | 217 | 213 | 189 | 153 | 116 | 3257 | 135.7 | | 6: 1 | 225 | 19:18 | 218 | * | * | * | * | 0:15 | 96 | 12:48 | 10 | * | * | * | * |
| 31 | 89 | 79 | 90 | 120 | 160 | 201 | 229 | 237 | 222 | 184 | 133 | 80 | 36 | 11 | 11 | 37 | 81 | 135 | 183 | 216 | 225 | 211 | 177 | 134 | 3281 | 136.7 | F | 6:51 | #238 | 19:53 | 225 | * | * | * | * | 0:59 | 79 | 13:29 | 7 | * | * | * | * |

| N | Sum | Mean | 推算月最高潮位 | | | 推算月最低潮位 | | |
|-----|-------|-------|----------|-----|----|----------|----|----|
| | | | 起時 | 潮位 | 回数 | 起時 | 潮位 | 回数 |
| 744 | 99372 | 133.6 | 31日6時51分 | 238 | 1 | 2日13時48分 | -2 | 1 |

推算潮位 (毎時・満干潮)

地点名: 那覇

緯度: 26 °13 N

経度: 127 °40 E

潮位表基準面の零点: 平均海面下 118.0(cm)

2023 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 | | |
| 1 | 95 | 69 | 65 | 84 | 122 | 168 | 210 | 237 | 241 | 219 | 176 | 123 | 71 | 31 | 15 | 24 | 58 | 107 | 160 | 203 | 226 | 225 | 200 | 159 | 3288 | 137.0 | | 7:38 | #242 | 20:26 | 229 | * | * | * | * | 1:41 | 63 | 14: 9 | # 14 | * | * | * | * |
| 2 | 113 | 74 | 54 | 57 | 83 | 126 | 174 | 214 | 236 | 234 | 207 | 163 | 112 | 66 | 36 | 30 | 48 | 87 | 136 | 183 | 216 | 228 | 215 | 182 | 3274 | 136.4 | | 8:24 | 238 | 20:58 | 228 | * | * | * | * | 2:22 | 52 | 14:45 | 29 | * | * | * | * |
| 3 | 137 | 93 | 59 | 46 | 56 | 87 | 131 | 176 | 211 | 226 | 218 | 190 | 148 | 105 | 69 | 51 | 54 | 79 | 118 | 162 | 199 | 221 | 220 | 199 | 3255 | 135.6 | | 9:10 | 226 | 21:29 | 223 | * | * | * | * | 3: 4 | 46 | 15:20 | 49 | * | * | * | * |
| 4 | 162 | 118 | 78 | 52 | 46 | 61 | 94 | 134 | 173 | 200 | 208 | 197 | 171 | 136 | 103 | 79 | 72 | 83 | 110 | 145 | 180 | 205 | 215 | 205 | 3227 | 134.5 | | 9:55 | 208 | 22: 0 | 215 | * | * | * | * | 3:46 | 46 | 15:53 | 72 | * | * | * | * |
| 5 | 179 | 143 | 104 | 72 | 53 | 53 | 70 | 100 | 134 | 164 | 183 | 187 | 176 | 155 | 130 | 108 | 96 | 97 | 111 | 135 | 162 | 187 | 201 | 202 | 3202 | 133.4 | | 10:44 | 188 | 22:32 | 203 | * | * | * | * | 4:31 | 51 | 16:25 | 95 | * | * | * | * |
| 6 | 188 | 162 | 129 | 98 | 73 | 61 | 63 | 79 | 103 | 129 | 151 | 165 | 167 | 160 | 146 | 131 | 119 | 115 | 120 | 132 | 150 | 169 | 183 | 189 | 3182 | 132.6 | | 11:43 | 167 | 23: 7 | 189 | * | * | * | * | 5:20 | 60 | 16:58 | 115 | * | * | * | * |
| 7 | 185 | 171 | 150 | 124 | 99 | 81 | 72 | 73 | 84 | 101 | 120 | 137 | 148 | 152 | 151 | 145 | 138 | 133 | 132 | 136 | 143 | 154 | 164 | 172 | 3165 | 131.9 | L | 13:12 | 152 | 23:58 | 175 | * | * | * | * | 6:22 | 71 | 17:45 | 132 | * | * | * | * |
| 8 | 175 | 171 | 161 | 145 | 126 | 107 | 91 | 81 | 78 | 83 | 95 | 109 | 124 | 137 | 146 | 151 | 151 | 149 | 146 | 143 | 142 | 143 | 147 | 153 | 3154 | 131.4 | | 15:42 | 151 | * | * | * | * | 7:49 | 78 | 20: 1 | 142 | * | * | * | * | | |
| 9 | 159 | 163 | 164 | 159 | 149 | 133 | 116 | 98 | 84 | 77 | 78 | 86 | 99 | 117 | 134 | 149 | 158 | 162 | 160 | 154 | 146 | 139 | 135 | 136 | 3155 | 131.5 | | 1:38 | 164 | 17: 8 | 162 | * | * | * | * | 9:27 | 76 | 22:21 | 135 | * | * | * | * |
| 10 | 141 | 150 | 159 | 165 | 165 | 157 | 142 | 121 | 100 | 81 | 70 | 68 | 77 | 95 | 117 | 140 | 159 | 170 | 172 | 166 | 154 | 139 | 127 | 121 | 3156 | 131.5 | | 3:30 | 166 | 17:44 | 173 | * | * | * | * | 10:38 | 68 | 23:16 | 121 | * | * | * | * |
| 11 | 123 | 133 | 148 | 163 | 174 | 176 | 166 | 147 | 121 | 93 | 71 | 59 | 60 | 74 | 98 | 127 | 154 | 174 | 182 | 178 | 164 | 145 | 125 | 112 | 3167 | 132.0 | | 4:40 | 176 | 18:11 | 182 | * | * | * | * | 11:26 | 58 | 23:51 | 108 | * | * | * | * |
| 12 | 108 | 115 | 132 | 154 | 175 | 187 | 186 | 172 | 145 | 112 | 81 | 58 | 49 | 56 | 79 | 111 | 144 | 172 | 188 | 189 | 176 | 154 | 129 | 107 | 3179 | 132.5 | | 5:28 | 188 | 18:34 | 191 | * | * | * | * | 12: 3 | 49 | * | * | * | * | | |
| 13 | 96 | 99 | 115 | 140 | 168 | 190 | 199 | 192 | 170 | 135 | 98 | 65 | 46 | 45 | 62 | 93 | 131 | 166 | 190 | 198 | 188 | 166 | 136 | 108 | 3196 | 133.2 | | 6: 6 | 199 | 18:57 | 198 | * | * | * | * | 0:20 | 96 | 12:34 | 43 | * | * | * | * |
| 14 | 89 | 85 | 96 | 122 | 154 | 184 | 204 | 207 | 191 | 160 | 120 | 80 | 52 | 41 | 50 | 77 | 116 | 156 | 187 | 203 | 199 | 178 | 147 | 114 | 3212 | 133.8 | | 6:39 | 208 | 19:19 | 204 | * | * | * | * | 0:47 | 84 | 13: 3 | 41 | * | * | * | * |
| 15 | 87 | 74 | 80 | 102 | 135 | 171 | 200 | 213 | 207 | 181 | 143 | 101 | 65 | 44 | 45 | 65 | 102 | 144 | 181 | 204 | 207 | 191 | 160 | 123 | 3225 | 134.4 | N | 7:11 | 213 | 19:40 | 208 | * | * | * | * | 1:13 | 74 | 13:30 | 42 | * | * | * | * |
| 16 | 90 | 69 | 66 | 82 | 113 | 151 | 187 | 210 | 214 | 198 | 165 | 124 | 84 | 56 | 46 | 59 | 90 | 131 | 171 | 201 | 212 | 202 | 174 | 136 | 3231 | 134.6 | | 7:43 | 215 | 20: 2 | 212 | * | * | * | * | 1:40 | 65 | 13:56 | 46 | * | * | * | * |
| 17 | 98 | 69 | 57 | 65 | 90 | 127 | 166 | 197 | 212 | 207 | 183 | 146 | 106 | 73 | 55 | 58 | 81 | 118 | 159 | 193 | 211 | 209 | 187 | 152 | 3219 | 134.1 | | 8:14 | 213 | 20:24 | 213 | * | * | * | * | 2: 7 | 57 | 14:21 | 54 | * | * | * | * |
| 18 | 111 | 76 | 55 | 53 | 70 | 103 | 142 | 177 | 201 | 207 | 193 | 164 | 128 | 93 | 70 | 64 | 78 | 108 | 146 | 182 | 206 | 212 | 197 | 167 | 3203 | 133.5 | | 8:47 | 207 | 20:47 | 212 | * | * | * | * | 2:36 | 51 | 14:47 | 64 | * | * | * | * |
| 19 | 128 | 89 | 61 | 49 | 56 | 81 | 115 | 152 | 182 | 197 | 195 | 176 | 147 | 115 | 89 | 77 | 81 | 102 | 134 | 168 | 195 | 208 | 202 | 180 | 3179 | 132.5 | | 9:22 | 199 | 21:12 | 208 | * | * | * | * | 3: 7 | 49 | 15:14 | 76 | * | * | * | * |
| 20 | 145 | 107 | 74 | 54 | 50 | 64 | 91 | 125 | 156 | 179 | 187 | 180 | 160 | 135 | 110 | 94 | 91 | 102 | 125 | 154 | 181 | 198 | 201 | 188 | 3151 | 131.3 | | 10: 1 | 187 | 21:40 | 202 | * | * | * | * | 3:41 | 49 | 15:43 | 90 | * | * | * | * |
| 21 | 161 | 127 | 93 | 67 | 55 | 57 | 73 | 99 | 128 | 153 | 169 | 173 | 165 | 149 | 130 | 114 | 106 | 109 | 122 | 143 | 165 | 184 | 193 | 189 | 3124 | 130.2 | | 10:48 | 173 | 22:13 | 193 | * | * | * | * | 4:20 | 54 | 16:16 | 106 | * | * | * | * |
| 22 | 172 | 147 | 117 | 89 | 69 | 61 | 65 | 79 | 100 | 123 | 143 | 155 | 159 | 155 | 146 | 135 | 126 | 122 | 126 | 136 | 151 | 166 | 178 | 182 | 3102 | 129.3 | | 11:58 | 159 | 22:58 | 182 | * | * | * | * | 5:11 | 61 | 17: 1 | 122 | * | * | * | * |
| 23 | 177 | 162 | 141 | 117 | 94 | 78 | 69 | 69 | 78 | 93 | 111 | 128 | 142 | 151 | 154 | 152 | 146 | 141 | 137 | 136 | 140 | 148 | 158 | 167 | 3089 | 128.7 | U | 14: 3 | 154 | * | * | * | * | 6:27 | 68 | 18:36 | 136 | * | * | * | * | | |
| 24 | 171 | 170 | 161 | 146 | 127 | 106 | 87 | 74 | 67 | 69 | 79 | 95 | 114 | 134 | 150 | 161 | 164 | 161 | 154 | 145 | 137 | 134 | 136 | 144 | 3086 | 128.6 | | 0:17 | 172 | 16: 1 | 164 | * | * | * | * | 8:17 | 67 | 21: 4 | 134 | * | * | * | * |
| 25 | 155 | 165 | 171 | 170 | 160 | 142 | 119 | 95 | 73 | 59 | 55 | 63 | 81 | 106 | 134 | 159 | 175 | 181 | 175 | 161 | 143 | 127 | 118 | 119 | 3106 | 129.4 | | 2:22 | 172 | 16:58 | 181 | * | * | * | * | 9:51 | 55 | 22:26 | 117 | * | * | * | * |
| 26 | 129 | 147 | 166 | 181 | 186 | 179 | 159 | 130 | 97 | 67 | 46 | 39 | 49 | 74 | 108 | 145 | 175 | 193 | 195 | 182 | 158 | 131 | 108 | 96 | 3140 | 130.8 | | 3:56 | 186 | 17:37 | 196 | * | * | * | * | 10:54 | 39 | 23:17 | 95 | * | * | * | * |
| 27 | 99 | 117 | 145 | 174 | 197 | 206 | 197 | 172 | 134 | 93 | 56 | 32 | 28 | 44 | 78 | 121 | 164 | 196 | 210 | 204 | 180 | 145 | 109 | 83 | 3184 | 132.7 | | 5: 2 | 206 | 18:11 | 210 | * | * | * | * | 11:43 | 27 | * | * | * | * | | |
| 28 | 73 | 83 | 110 | 148 | 186 | 214 | 222 | 209 | 177 | 132 | 84 | 45 | 24 | 26 | 51 | 93 | 143 | 187 | 215 | 220 | 203 | 167 | 123 | 83 | 3218 | 134.1 | | 5:55 | 222 | 18:44 | 221 | * | * | * | * | 0: 1 | 73 | 12:26 | 22 | * | * | * | * |
| 29 | 57 | 53 | 72 | 110 | 156 | 199 | 227 | 232 | 213 | 173 | 124 | 75 | 39 | 25 | 36 | 70 | 118 | 168 | 208 | 227 | 221 | 191 | 146 | 97 | 3237 | 134.9 | F | 6:42 | 233 | 19:15 | 228 | * | * | * | * | 0:41 | 52 | 13: 4 | 25 | * | * | * | * |
| 30 | 57 | 37 | 41 | 70 | 115 | 166 | 208 | 232 | 231 | 206 | 163 | 113 | 69 | 41 | 36 | 57 | 97 | 146 | 192 | 223 | 229 | 211 | 171 | 121 | 3232 | 134.7 | | 7:28 | 235 | 19:46 | 230 | * | * | * | * | 1:20 | 35 | 13:41 | 35 | * | * | * | * |

| N 総回数 | Sum 推算月合計 | Mean 推算月平均 | 推算月最高潮位 | | | 推算月最低潮位 | | |
|----------|--------------|---------------|-----------|-----|----|-----------|----|----|
| | | | 起時 | 潮位 | 回数 | 起時 | 潮位 | 回数 |
| 720 | 95538 | 132.7 | 1日 7時 38分 | 242 | 1 | 1日 14時 9分 | 14 | 1 |

推算潮位（毎時・満干潮）

地点名：那覇

緯度：26 °13 N

経度：127 °40 E

潮位表基準面の零点：平均海面下 118.0(cm)

2023 年 10 月

| 日 | 毎時潮位 | | | | | | | | | | | | | | | | | | | | | | | 満潮 | | | | 干潮 | | | | | | | | | | | | | | | |
|----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-------|---|-------|------|-------|-----|----|----|------|----|-------|-----|-------|-----|----|----|---|---|
| | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 日合計 | 日平均 | 月 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | | |
| 1 | 72 | 37 | 25 | 38 | 74 | 123 | 173 | 211 | 228 | 221 | 192 | 149 | 104 | 69 | 51 | 57 | 85 | 127 | 172 | 209 | 227 | 221 | 192 | 148 | 3205 | 133.5 | | 8:12 | #229 | 20:16 | 228 | * | * | * | * | 1:59 | 25 | 14:15 | 51 | * | * | * | * |
| 2 | 97 | 53 | 26 | 23 | 44 | 83 | 131 | 176 | 206 | 216 | 204 | 174 | 136 | 100 | 75 | 69 | 84 | 114 | 153 | 190 | 215 | 220 | 204 | 170 | 3163 | 131.8 | | 8:55 | 216 | 20:45 | 221 | * | * | * | * | 2:38 | 21 | 14:48 | 69 | * | * | * | * |
| 3 | 124 | 79 | 43 | 26 | 30 | 55 | 94 | 137 | 173 | 195 | 198 | 183 | 157 | 127 | 101 | 89 | 92 | 110 | 139 | 171 | 197 | 210 | 205 | 183 | 3118 | 129.9 | | 9:39 | 199 | 21:14 | 210 | * | * | * | * | 3:17 | 25 | 15:19 | 88 | * | * | * | * |
| 4 | 147 | 107 | 69 | 43 | 35 | 44 | 69 | 103 | 138 | 165 | 179 | 178 | 165 | 144 | 124 | 109 | 105 | 114 | 132 | 155 | 177 | 193 | 196 | 185 | 3076 | 128.2 | | 10:25 | 180 | 21:44 | 196 | * | * | * | * | 3:58 | 35 | 15:49 | 105 | * | * | * | * |
| 5 | 162 | 130 | 97 | 69 | 52 | 49 | 60 | 81 | 108 | 134 | 153 | 162 | 160 | 151 | 139 | 127 | 121 | 122 | 130 | 144 | 160 | 173 | 180 | 178 | 3042 | 126.8 | | 11:21 | 162 | 22:17 | 181 | * | * | * | * | 4:43 | 48 | 16:21 | 120 | * | * | * | * |
| 6 | 166 | 146 | 122 | 97 | 77 | 66 | 64 | 72 | 88 | 108 | 126 | 140 | 148 | 149 | 146 | 140 | 135 | 133 | 134 | 139 | 146 | 155 | 161 | 164 | 3022 | 125.9 | L | 12:45 | 150 | 23: 3 | 164 | * | * | * | * | 5:39 | 63 | 17:11 | 133 | * | * | * | * |
| 7 | 162 | 153 | 140 | 122 | 105 | 89 | 79 | 75 | 79 | 89 | 102 | 117 | 130 | 140 | 147 | 149 | 148 | 145 | 142 | 139 | 138 | 139 | 142 | 146 | 3017 | 125.7 | | 15: 7 | 149 | * | * | * | * | 7: 0 | 75 | 19:59 | 138 | * | * | * | * | | |
| 8 | 150 | 151 | 149 | 142 | 130 | 116 | 101 | 88 | 80 | 78 | 84 | 95 | 110 | 127 | 141 | 152 | 158 | 157 | 152 | 144 | 135 | 129 | 126 | 127 | 3022 | 125.9 | | 0:56 | 151 | 16:27 | 158 | * | * | * | * | 8:42 | 78 | 22: 7 | 126 | * | * | * | * |
| 9 | 133 | 142 | 150 | 153 | 151 | 141 | 126 | 107 | 90 | 77 | 72 | 77 | 90 | 110 | 131 | 151 | 164 | 168 | 164 | 153 | 138 | 123 | 113 | 110 | 3034 | 126.4 | | 3: 8 | 153 | 17: 2 | 168 | * | * | * | * | 10: 0 | 72 | 22:53 | 110 | * | * | * | * |
| 10 | 115 | 127 | 142 | 156 | 164 | 162 | 151 | 130 | 106 | 84 | 69 | 64 | 72 | 92 | 118 | 144 | 166 | 177 | 177 | 165 | 146 | 124 | 105 | 95 | 3051 | 127.1 | | 4:20 | 165 | 17:28 | 178 | * | * | * | * | 10:51 | 64 | 23:25 | 94 | * | * | * | * |
| 11 | 96 | 109 | 129 | 151 | 170 | 178 | 173 | 155 | 128 | 98 | 73 | 59 | 59 | 75 | 102 | 134 | 163 | 182 | 187 | 178 | 157 | 129 | 103 | 85 | 3073 | 128.0 | | 5: 8 | 178 | 17:51 | 188 | * | * | * | * | 11:28 | 57 | 23:52 | 79 | * | * | * | * |
| 12 | 79 | 89 | 110 | 139 | 166 | 185 | 189 | 177 | 151 | 118 | 85 | 61 | 53 | 62 | 86 | 121 | 156 | 183 | 195 | 191 | 170 | 139 | 106 | 79 | 3090 | 128.8 | | 5:46 | 189 | 18:13 | 196 | * | * | * | * | 12: 0 | 53 | * | * | * | * | | |
| 13 | 66 | 69 | 89 | 120 | 154 | 183 | 198 | 195 | 174 | 141 | 104 | 72 | 53 | 54 | 73 | 107 | 146 | 179 | 199 | 201 | 184 | 152 | 114 | 80 | 3107 | 129.5 | | 6:20 | 199 | 18:35 | 203 | * | * | * | * | 0:19 | 65 | 12:29 | 51 | * | * | * | * |
| 14 | 57 | 52 | 66 | 97 | 135 | 172 | 197 | 205 | 193 | 164 | 126 | 89 | 62 | 53 | 65 | 94 | 133 | 172 | 199 | 208 | 196 | 167 | 127 | 86 | 3115 | 129.8 | | 6:53 | 205 | 18:56 | 208 | * | * | * | * | 0:45 | 51 | 12:56 | 53 | * | * | * | * |
| 15 | 55 | 40 | 46 | 72 | 110 | 152 | 187 | 205 | 204 | 183 | 149 | 110 | 77 | 59 | 62 | 84 | 120 | 160 | 193 | 210 | 206 | 182 | 143 | 99 | 3108 | 129.5 | N | 7:26 | 207 | 19:19 | 212 | * | * | * | * | 1:12 | 40 | 13:23 | 58 | * | * | * | * |
| 16 | 60 | 35 | 32 | 49 | 84 | 127 | 167 | 196 | 206 | 196 | 168 | 132 | 97 | 72 | 65 | 78 | 108 | 147 | 183 | 207 | 212 | 195 | 160 | 116 | 3092 | 128.8 | | 7:59 | 206 | 19:43 | 213 | * | * | * | * | 1:41 | 30 | 13:50 | 65 | * | * | * | * |
| 17 | 73 | 40 | 25 | 32 | 59 | 98 | 141 | 177 | 198 | 199 | 182 | 152 | 118 | 90 | 75 | 79 | 100 | 133 | 169 | 198 | 210 | 203 | 176 | 136 | 3063 | 127.6 | | 8:34 | 201 | 20: 9 | 211 | * | * | * | * | 2:11 | 25 | 14:19 | 74 | * | * | * | * |
| 18 | 92 | 53 | 29 | 24 | 40 | 72 | 112 | 151 | 180 | 192 | 187 | 167 | 138 | 110 | 91 | 86 | 97 | 122 | 154 | 183 | 202 | 204 | 188 | 155 | 3029 | 126.2 | | 9:11 | 193 | 20:37 | 206 | * | * | * | * | 2:43 | 23 | 14:48 | 85 | * | * | * | * |
| 19 | 115 | 74 | 43 | 28 | 31 | 52 | 84 | 121 | 153 | 175 | 181 | 173 | 153 | 130 | 110 | 99 | 101 | 116 | 140 | 166 | 188 | 197 | 191 | 170 | 2991 | 124.6 | | 9:54 | 181 | 21: 8 | 198 | * | * | * | * | 3:19 | 27 | 15:21 | 98 | * | * | * | * |
| 20 | 137 | 100 | 67 | 43 | 35 | 42 | 63 | 92 | 122 | 148 | 164 | 168 | 160 | 146 | 129 | 116 | 111 | 116 | 130 | 149 | 169 | 183 | 186 | 177 | 2953 | 123.0 | | 10:48 | 168 | 21:47 | 186 | * | * | * | * | 4: 2 | 35 | 16: 0 | 111 | * | * | * | * |
| 21 | 156 | 127 | 96 | 69 | 52 | 46 | 52 | 69 | 92 | 117 | 138 | 152 | 157 | 154 | 146 | 135 | 127 | 124 | 127 | 136 | 149 | 162 | 171 | 173 | 2927 | 122.0 | | 12: 6 | 157 | 22:41 | 173 | * | * | * | * | 4:57 | 46 | 17: 1 | 124 | * | * | * | * |
| 22 | 165 | 149 | 127 | 102 | 80 | 64 | 57 | 59 | 69 | 87 | 107 | 127 | 142 | 152 | 156 | 153 | 146 | 138 | 132 | 130 | 132 | 139 | 148 | 157 | 2918 | 121.6 | U | 14: 1 | 156 | * | * | * | * | 6:17 | 56 | 19: 3 | 130 | * | * | * | * | | |
| 23 | 162 | 160 | 151 | 136 | 116 | 95 | 76 | 64 | 59 | 64 | 77 | 97 | 119 | 140 | 156 | 165 | 165 | 157 | 145 | 132 | 122 | 118 | 121 | 131 | 2928 | 122.0 | | 0:17 | 162 | 15:29 | 166 | * | * | * | * | 8: 0 | 59 | 21: 2 | 118 | * | * | * | * |
| 24 | 144 | 156 | 163 | 162 | 151 | 133 | 109 | 85 | 65 | 54 | 55 | 68 | 91 | 119 | 147 | 169 | 179 | 178 | 164 | 144 | 121 | 104 | 96 | 100 | 2957 | 123.2 | | 2:22 | 164 | 16:21 | 180 | * | * | * | * | 9:26 | 53 | 22:10 | 96 | * | * | * | * |
| 25 | 115 | 136 | 158 | 174 | 178 | 169 | 148 | 119 | 87 | 61 | 47 | 47 | 64 | 93 | 129 | 162 | 186 | 194 | 186 | 163 | 132 | 101 | 79 | 71 | 2999 | 125.0 | | 3:50 | 178 | 16:59 | 194 | * | * | * | * | 10:28 | 45 | 22:59 | 71 | * | * | * | * |
| 26 | 80 | 103 | 135 | 166 | 188 | 195 | 184 | 158 | 122 | 85 | 56 | 41 | 46 | 69 | 106 | 147 | 182 | 203 | 204 | 185 | 152 | 111 | 75 | 52 | 3045 | 126.9 | | 4:53 | 195 | 17:33 | 206 | * | * | * | * | 11:17 | 40 | 23:41 | 47 | * | * | * | * |
| 27 | 48 | 65 | 98 | 139 | 177 | 202 | 207 | 192 | 160 | 120 | 80 | 51 | 41 | 53 | 84 | 126 | 169 | 202 | 215 | 206 | 176 | 132 | 85 | 47 | 3075 | 128.1 | | 5:46 | 208 | 18: 6 | 216 | * | * | * | * | 11:59 | 41 | * | * | * | * | | |
| 28 | 27 | 31 | 58 | 100 | 148 | 188 | 212 | 213 | 192 | 156 | 113 | 75 | 51 | 49 | 69 | 106 | 150 | 191 | 216 | 219 | 198 | 157 | 107 | 58 | 3084 | 128.5 | | 6:33 | 215 | 18:37 | 221 | * | * | * | * | 0:21 | 26 | 12:37 | 47 | * | * | * | * |
| 29 | 23 | 11 | 24 | 60 | 108 | 157 | 196 | 215 | 210 | 185 | 147 | 106 | 73 | 58 | 64 | 91 | 131 | 173 | 207 | 221 | 212 | 181 | 133 | 81 | 3067 | 127.8 | F | 7:18 | 216 | 19: 8 | 221 | * | * | * | * | 0:59 | 11 | 13:13 | 57 | * | * | * | * |
| 30 | 36 | 8 | 5 | 27 | 68 | 118 | 165 | 198 | 210 | 200 | 172 | 135 | 100 | 76 | 70 | 85 | 115 | 154 | 190 | 213 | 216 | 197 | 158 | 109 | 3025 | 126.0 | | 8: 1 | 210 | 19:38 | 218 | * | * | * | * | 1:37 | # 3 | 13:47 | 70 | * | * | * | * |
| 31 | 60 | 22 | 4 | 10 | 38 | 81 | 128 | 169 | 194 | 199 | 184 | 157 | 125 | 98 | 84 | 87 | 106 | 137 | 170 | 198 | 210 | 203 | 176 | 135 | 2975 | 124.0 | | 8:44 | 199 | 20: 9 | 210 | * | * | * | * | 2:15 | # 3 | 14:20 | 83 | * | * | * | * |

| N | Sum | Mean | 推算月最高潮位 | | | 推算月最低潮位 | | |
|-----|-------|-------|---------|-----|----|----------|----|----|
| | | | 起時 | 潮位 | 回数 | 起時 | 潮位 | 回数 |
| 744 | 94371 | 126.8 | 1日8時12分 | 229 | 1 | 31日2時15分 | 3 | 2 |

推算潮位（毎時・満干潮）

地点名：那覇

緯度：26 °13 N

経度：127 °40 E

潮位表基準面の零点：平均海面下 118.0(cm)

2023 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 | 88 | 46 | 18 | 9 | 22 | 53 | 94 | 135 | 168 | 184 | 183 | 168 | 143 | 118 | 101 | 95 | 104 | 125 | 152 | 178 | 196 | 198 | 184 | 154 | 2916 | 121.5 | | 9:26 | 186 | 20:39 | 199 | * | * | * | * | 2:53 | 9 | 14:52 | 95 | * | * | * | * |
| 2 | 115 | 75 | 42 | 23 | 23 | 39 | 69 | 105 | 138 | 162 | 172 | 167 | 153 | 134 | 117 | 107 | 108 | 119 | 138 | 159 | 177 | 186 | 181 | 164 | 2873 | 119.7 | | 10:10 | 172 | 21:11 | 186 | * | * | * | * | 3:32 | 21 | 15:25 | 106 | * | * | * | * |
| 3 | 136 | 102 | 70 | 47 | 36 | 39 | 57 | 83 | 112 | 137 | 153 | 159 | 154 | 143 | 130 | 120 | 115 | 119 | 129 | 143 | 158 | 168 | 171 | 164 | 2845 | 118.5 | | 11: 1 | 159 | 21:47 | 171 | * | * | * | * | 4:14 | 35 | 16: 3 | 115 | * | * | * | * |
| 4 | 147 | 124 | 97 | 74 | 57 | 51 | 55 | 70 | 91 | 113 | 132 | 144 | 149 | 147 | 140 | 132 | 126 | 123 | 125 | 131 | 140 | 149 | 155 | 155 | 2827 | 117.8 | | 12: 7 | 149 | 22:35 | 156 | * | * | * | * | 5: 4 | 51 | 17: 2 | 123 | * | * | * | * |
| 5 | 149 | 137 | 119 | 100 | 82 | 70 | 64 | 67 | 78 | 94 | 111 | 127 | 139 | 145 | 146 | 143 | 137 | 131 | 127 | 125 | 127 | 131 | 136 | 141 | 2826 | 117.8 | L | 13:41 | 146 | * | * | * | * | 6: 8 | 64 | 19: 5 | 125 | * | * | * | * | | |
| 6 | 143 | 141 | 134 | 122 | 108 | 93 | 81 | 73 | 73 | 80 | 93 | 109 | 125 | 139 | 148 | 151 | 149 | 143 | 134 | 125 | 118 | 115 | 117 | 122 | 2836 | 118.2 | | 0: 5 | 143 | 15: 6 | 151 | * | * | * | * | 7:32 | 72 | 21: 8 | 115 | * | * | * | * |
| 7 | 130 | 137 | 140 | 138 | 131 | 117 | 102 | 87 | 77 | 74 | 79 | 91 | 109 | 128 | 145 | 156 | 160 | 155 | 145 | 130 | 115 | 104 | 99 | 102 | 2851 | 118.8 | | 2:12 | 140 | 15:56 | 160 | * | * | * | * | 8:53 | 74 | 22: 8 | 99 | * | * | * | * |
| 8 | 111 | 125 | 138 | 147 | 148 | 140 | 126 | 106 | 88 | 75 | 71 | 77 | 93 | 115 | 138 | 157 | 168 | 168 | 158 | 139 | 118 | 98 | 85 | 82 | 2871 | 119.6 | | 3:39 | 148 | 16:30 | 169 | * | * | * | * | 9:54 | 71 | 22:46 | 82 | * | * | * | * |
| 9 | 90 | 106 | 127 | 146 | 158 | 159 | 149 | 129 | 105 | 84 | 70 | 68 | 79 | 101 | 128 | 154 | 172 | 179 | 171 | 152 | 126 | 98 | 76 | 65 | 2892 | 120.5 | | 4:36 | 160 | 16:58 | 179 | * | * | * | * | 10:39 | 67 | 23:18 | 65 | * | * | * | * |
| 10 | 68 | 84 | 109 | 137 | 159 | 171 | 168 | 152 | 127 | 99 | 77 | 65 | 69 | 87 | 115 | 146 | 172 | 186 | 184 | 167 | 138 | 104 | 73 | 53 | 2910 | 121.3 | | 5:20 | 171 | 17:23 | 187 | * | * | * | * | 11:17 | 65 | 23:47 | 48 | * | * | * | * |
| 11 | 48 | 60 | 86 | 119 | 151 | 173 | 181 | 173 | 150 | 120 | 91 | 70 | 64 | 76 | 102 | 135 | 167 | 189 | 195 | 182 | 153 | 115 | 77 | 47 | 2924 | 121.8 | | 5:59 | 181 | 17:48 | 195 | * | * | * | * | 11:50 | 64 | * | * | * | * | * | * |
| 12 | 32 | 37 | 60 | 95 | 133 | 166 | 186 | 187 | 171 | 143 | 110 | 82 | 67 | 69 | 90 | 122 | 158 | 186 | 200 | 195 | 170 | 132 | 88 | 49 | 2928 | 122.0 | | 6:35 | 189 | 18:14 | 201 | * | * | * | * | 0:16 | 32 | 12:22 | 66 | * | * | * | * |
| 13 | 24 | 18 | 34 | 66 | 108 | 149 | 180 | 193 | 187 | 164 | 132 | 100 | 76 | 69 | 81 | 108 | 144 | 178 | 200 | 204 | 187 | 152 | 107 | 61 | 2922 | 121.8 | N | 7:11 | 193 | 18:41 | 205 | * | * | * | * | 0:46 | 18 | 12:53 | 69 | * | * | * | * |
| 14 | 26 | 9 | 13 | 38 | 78 | 123 | 162 | 187 | 194 | 181 | 154 | 121 | 92 | 76 | 78 | 97 | 129 | 164 | 193 | 206 | 199 | 172 | 130 | 82 | 2904 | 121.0 | | 7:48 | 194 | 19:10 | #207 | * | * | * | * | 1:18 | 8 | 13:25 | 74 | * | * | * | * |
| 15 | 39 | 10 | 2 | 16 | 49 | 92 | 135 | 170 | 189 | 188 | 170 | 142 | 112 | 89 | 81 | 91 | 115 | 147 | 179 | 200 | 204 | 188 | 154 | 109 | 2871 | 119.6 | | 8:27 | 191 | 19:42 | 205 | * | * | * | * | 1:52 | 2 | 13:58 | 81 | * | * | * | * |
| 16 | 63 | 25 | 4 | 4 | 25 | 61 | 103 | 143 | 172 | 184 | 178 | 159 | 132 | 107 | 92 | 91 | 105 | 131 | 160 | 186 | 200 | 195 | 173 | 136 | 2829 | 117.9 | | 9:10 | 184 | 20:17 | 200 | * | * | * | * | 2:29 | 2 | 14:34 | 89 | * | * | * | * |
| 17 | 92 | 51 | 20 | 7 | 13 | 37 | 72 | 111 | 145 | 168 | 175 | 167 | 149 | 127 | 108 | 99 | 102 | 117 | 141 | 166 | 185 | 192 | 183 | 158 | 2785 | 116.0 | | 9:58 | 175 | 20:57 | 192 | * | * | * | * | 3:11 | 7 | 15:15 | 98 | * | * | * | * |
| 18 | 123 | 84 | 49 | 25 | 16 | 25 | 48 | 79 | 113 | 142 | 160 | 166 | 159 | 144 | 127 | 113 | 107 | 111 | 124 | 143 | 163 | 177 | 180 | 170 | 2748 | 114.5 | | 10:55 | 166 | 21:45 | 181 | * | * | * | * | 3:59 | 16 | 16: 7 | 107 | * | * | * | * |
| 19 | 148 | 117 | 84 | 55 | 35 | 29 | 37 | 56 | 83 | 112 | 137 | 153 | 159 | 156 | 145 | 131 | 119 | 113 | 114 | 123 | 137 | 153 | 164 | 167 | 2727 | 113.6 | | 12: 6 | 159 | 22:49 | 167 | * | * | * | * | 4:57 | 29 | 17:21 | 112 | * | * | * | * |
| 20 | 160 | 143 | 118 | 91 | 66 | 49 | 42 | 46 | 61 | 83 | 109 | 132 | 150 | 159 | 158 | 150 | 137 | 124 | 113 | 110 | 113 | 123 | 137 | 149 | 2723 | 113.5 | U | 13:27 | 160 | * | * | * | * | 6: 8 | 41 | 19: 1 | 110 | * | * | * | * | | |
| 21 | 156 | 155 | 145 | 126 | 103 | 81 | 62 | 52 | 52 | 63 | 83 | 107 | 132 | 152 | 164 | 165 | 157 | 141 | 123 | 106 | 97 | 96 | 104 | 119 | 2741 | 114.2 | | 0:22 | 157 | 14:37 | 166 | * | * | * | * | 7:29 | 50 | 20:34 | 95 | * | * | * | * |
| 22 | 136 | 150 | 156 | 152 | 138 | 118 | 94 | 73 | 59 | 55 | 64 | 84 | 110 | 138 | 161 | 174 | 174 | 162 | 140 | 114 | 91 | 77 | 74 | 84 | 2778 | 115.8 | | 2: 8 | 156 | 15:31 | 176 | * | * | * | * | 8:47 | 55 | 21:42 | 73 | * | * | * | * |
| 23 | 104 | 128 | 149 | 162 | 163 | 152 | 130 | 104 | 79 | 62 | 57 | 67 | 89 | 119 | 150 | 174 | 186 | 181 | 162 | 132 | 99 | 70 | 53 | 51 | 2823 | 117.6 | | 3:35 | 164 | 16:14 | 186 | * | * | * | * | 9:51 | 57 | 22:35 | 50 | * | * | * | * |
| 24 | 66 | 93 | 125 | 153 | 171 | 174 | 163 | 139 | 110 | 82 | 64 | 60 | 73 | 99 | 133 | 165 | 188 | 195 | 183 | 155 | 117 | 77 | 45 | 29 | 2859 | 119.1 | | 4:43 | 175 | 16:53 | 195 | * | * | * | * | 10:45 | 60 | 23:20 | 28 | * | * | * | * |
| 25 | 32 | 54 | 89 | 128 | 161 | 181 | 183 | 169 | 142 | 111 | 83 | 66 | 66 | 83 | 114 | 150 | 181 | 200 | 199 | 178 | 141 | 96 | 53 | 22 | 2882 | 120.1 | | 5:39 | 184 | 17:29 | 202 | * | * | * | * | 11:31 | 64 | * | * | * | * | * | * |
| 26 | 10 | 21 | 50 | 92 | 135 | 169 | 188 | 187 | 169 | 140 | 108 | 82 | 70 | 75 | 97 | 131 | 166 | 194 | 205 | 196 | 166 | 122 | 74 | 31 | 2878 | 119.9 | | 6:28 | 190 | 18: 4 | 205 | * | * | * | * | 0: 2 | 10 | 12:12 | 69 | * | * | * | * |
| 27 | 4 | -1 | 18 | 54 | 100 | 144 | 177 | 191 | 186 | 164 | 134 | 103 | 82 | 76 | 87 | 114 | 148 | 180 | 201 | 204 | 186 | 149 | 101 | 53 | 2855 | 119.0 | F | 7:13 | 192 | 18:38 | 206 | * | * | * | * | 0:42 | -2 | 12:51 | 75 | * | * | * | * |
| 28 | 14 | -5 | -2 | 24 | 65 | 111 | 153 | 180 | 189 | 179 | 155 | 125 | 99 | 84 | 84 | 101 | 130 | 162 | 189 | 202 | 196 | 170 | 129 | 81 | 2815 | 117.3 | | 7:56 | 189 | 19:12 | 203 | * | * | * | * | 1:21 | # -7 | 13:27 | 82 | * | * | * | * |
| 29 | 36 | 5 | -6 | 5 | 36 | 79 | 123 | 159 | 179 | 181 | 167 | 143 | 116 | 96 | 88 | 95 | 115 | 143 | 172 | 192 | 196 | 182 | 151 | 109 | 2762 | 115.1 | | 8:37 | 183 | 19:46 | 197 | * | * | * | * | 1:59 | -6 | 14: 3 | 88 | * | * | * | * |
| 30 | 64 | 26 | 4 | 1 | 19 | 52 | 93 | 132 | 161 | 174 | 171 | 154 | 131 | 109 | 96 | 94 | 105 | 127 | 152 | 175 | 188 | 185 | 166 | 133 | 2712 | 113.0 | | 9:16 | 175 | 20:20 | 189 | * | * | * | * | 2:37 | 0 | 14:37 | 93 | * | * | * | * |

| N 総回数 | Sum 推算月合計 | Mean 推算月平均 | 推算月最高潮位 | | | 推算月最低潮位 | | |
|----------|--------------|---------------|-------------|-----|----|------------|----|----|
| | | | 起時 | 潮位 | 回数 | 起時 | 潮位 | 回数 |
| 720 | 85113 | 118.2 | 14日 19時 10分 | 207 | 1 | 28日 1時 21分 | -7 | 1 |

推算潮位 (毎時・満干潮)

地点名: 那覇

緯度: 26 °13 N

経度: 127 °40 E

潮位表基準面の零点: 平均海面下 118.0(cm)

2023 年 12 月

| 日 | 毎時潮位 | | | | | | | | | | | | | | | | | | | | | | | 満潮 | | | | 干潮 | | | | | | | | | | | | | | | |
|----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-------|---|-------|-----|-------|------|----|----|------|----|-------|------|-------|-----|----|----|---|---|
| | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 日合計 | 日平均 | 月 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | | |
| 1 | 93 | 54 | 24 | 10 | 15 | 36 | 70 | 107 | 139 | 160 | 166 | 159 | 142 | 122 | 106 | 98 | 101 | 115 | 135 | 156 | 173 | 179 | 170 | 149 | 2679 | 111.6 | | 9:56 | 166 | 20:56 | 179 | * | * | * | * | 3:15 | 9 | 15:13 | 98 | * | * | * | * |
| 2 | 117 | 81 | 49 | 28 | 22 | 31 | 54 | 85 | 117 | 142 | 156 | 157 | 148 | 133 | 117 | 106 | 102 | 107 | 121 | 138 | 155 | 165 | 166 | 155 | 2652 | 110.5 | | 10:37 | 158 | 21:34 | 167 | * | * | * | * | 3:54 | 21 | 15:54 | 102 | * | * | * | * |
| 3 | 134 | 105 | 76 | 51 | 37 | 36 | 48 | 70 | 97 | 123 | 142 | 151 | 150 | 141 | 128 | 116 | 107 | 106 | 111 | 122 | 135 | 148 | 154 | 153 | 2641 | 110.0 | | 11:24 | 152 | 22:19 | 155 | * | * | * | * | 4:35 | 35 | 16:45 | 105 | * | * | * | * |
| 4 | 142 | 123 | 100 | 76 | 58 | 49 | 50 | 62 | 82 | 105 | 126 | 141 | 148 | 147 | 139 | 128 | 117 | 109 | 107 | 110 | 117 | 127 | 137 | 142 | 2642 | 110.1 | | 12:19 | 149 | 23:20 | 142 | * | * | * | * | 5:22 | 48 | 17:58 | 107 | * | * | * | * |
| 5 | 141 | 132 | 118 | 100 | 81 | 67 | 60 | 62 | 73 | 90 | 110 | 128 | 142 | 148 | 147 | 140 | 129 | 118 | 108 | 103 | 103 | 108 | 116 | 125 | 2649 | 110.4 | L | 13:21 | 149 | * | * | * | * | 6:17 | 60 | 19:31 | 102 | * | * | * | * | | |
| 6 | 131 | 133 | 129 | 119 | 105 | 90 | 77 | 70 | 71 | 80 | 96 | 114 | 132 | 145 | 152 | 151 | 143 | 130 | 115 | 102 | 93 | 90 | 94 | 103 | 2665 | 111.0 | | 0:50 | 133 | 14:21 | 153 | * | * | * | * | 7:23 | 69 | 20:54 | 90 | * | * | * | * |
| 7 | 115 | 125 | 132 | 132 | 125 | 113 | 98 | 84 | 76 | 76 | 84 | 100 | 119 | 138 | 152 | 159 | 156 | 144 | 127 | 107 | 89 | 77 | 74 | 80 | 2682 | 111.8 | | 2:31 | 133 | 15:11 | 159 | * | * | * | * | 8:32 | 75 | 21:52 | 74 | * | * | * | * |
| 8 | 93 | 109 | 125 | 136 | 140 | 134 | 121 | 104 | 89 | 79 | 78 | 88 | 106 | 127 | 148 | 162 | 166 | 159 | 141 | 117 | 92 | 70 | 58 | 57 | 2699 | 112.5 | | 3:51 | 140 | 15:52 | 166 | * | * | * | * | 9:34 | 77 | 22:35 | 56 | * | * | * | * |
| 9 | 68 | 87 | 111 | 132 | 146 | 150 | 143 | 127 | 107 | 89 | 79 | 80 | 93 | 114 | 139 | 161 | 173 | 172 | 158 | 133 | 101 | 71 | 48 | 38 | 2720 | 113.3 | | 4:50 | 150 | 16:27 | 174 | * | * | * | * | 10:25 | 78 | 23:12 | 37 | * | * | * | * |
| 10 | 42 | 60 | 88 | 118 | 143 | 159 | 160 | 149 | 129 | 106 | 87 | 78 | 83 | 100 | 126 | 153 | 174 | 182 | 174 | 152 | 118 | 80 | 47 | 25 | 2733 | 113.9 | | 5:38 | 161 | 17: 1 | 182 | * | * | * | * | 11:10 | 78 | 23:48 | 20 | * | * | * | * |
| 11 | 20 | 32 | 59 | 94 | 129 | 157 | 170 | 168 | 151 | 127 | 101 | 83 | 78 | 88 | 112 | 141 | 169 | 186 | 188 | 172 | 140 | 99 | 57 | 24 | 2745 | 114.4 | | 6:21 | 171 | 17:36 | 190 | * | * | * | * | 11:50 | 78 | * | * | * | * | * | * |
| 12 | 6 | 8 | 29 | 64 | 105 | 142 | 169 | 178 | 170 | 149 | 121 | 96 | 81 | 81 | 97 | 125 | 157 | 183 | 195 | 189 | 164 | 124 | 78 | 35 | 2746 | 114.4 | | 7: 2 | 178 | 18:11 | 196 | * | * | * | * | 0:24 | 4 | 12:29 | 79 | * | * | * | * |
| 13 | 4 | -8 | 2 | 31 | 73 | 117 | 154 | 177 | 181 | 168 | 143 | 114 | 91 | 80 | 86 | 108 | 139 | 171 | 194 | 200 | 186 | 153 | 108 | 59 | 2731 | 113.8 | N | 7:43 | 182 | 18:49 | 200 | * | * | * | * | 1: 2 | -8 | 13: 8 | 80 | * | * | * | * |
| 14 | 17 | -9 | -14 | 4 | 39 | 83 | 128 | 162 | 180 | 179 | 162 | 135 | 107 | 88 | 82 | 94 | 119 | 151 | 181 | 199 | 199 | 178 | 140 | 93 | 2697 | 112.4 | | 8:26 | 182 | 19:30 | #201 | * | * | * | * | 1:43 | -14 | 13:48 | 82 | * | * | * | * |
| 15 | 45 | 7 | -14 | -12 | 11 | 49 | 94 | 136 | 167 | 179 | 174 | 154 | 127 | 102 | 87 | 86 | 102 | 128 | 159 | 186 | 199 | 193 | 168 | 128 | 2655 | 110.6 | | 9:11 | 180 | 20:13 | 199 | * | * | * | * | 2:26 | #-16 | 14:32 | 85 | * | * | * | * |
| 16 | 81 | 37 | 4 | -11 | -4 | 22 | 61 | 104 | 142 | 167 | 175 | 167 | 146 | 121 | 99 | 88 | 91 | 107 | 133 | 162 | 184 | 193 | 184 | 157 | 2610 | 108.8 | | 9:58 | 175 | 21: 0 | 193 | * | * | * | * | 3:11 | -11 | 15:19 | 87 | * | * | * | * |
| 17 | 118 | 75 | 35 | 8 | -1 | 9 | 35 | 72 | 112 | 145 | 166 | 170 | 160 | 141 | 118 | 98 | 89 | 93 | 108 | 132 | 157 | 176 | 182 | 172 | 2570 | 107.1 | | 10:48 | 171 | 21:53 | 182 | * | * | * | * | 3:59 | -1 | 16:14 | 89 | * | * | * | * |
| 18 | 147 | 112 | 74 | 41 | 19 | 13 | 24 | 50 | 84 | 119 | 147 | 164 | 166 | 156 | 137 | 116 | 98 | 89 | 91 | 104 | 125 | 147 | 163 | 169 | 2555 | 106.5 | | 11:41 | 167 | 22:55 | 169 | * | * | * | * | 4:50 | 13 | 17:19 | 88 | * | * | * | * |
| 19 | 161 | 140 | 111 | 79 | 52 | 34 | 30 | 41 | 64 | 94 | 124 | 149 | 163 | 165 | 154 | 136 | 115 | 96 | 85 | 84 | 94 | 112 | 132 | 148 | 2563 | 106.8 | | 12:37 | 165 | * | * | * | * | 5:46 | 30 | 18:33 | 83 | * | * | * | * | | |
| 20 | 155 | 151 | 137 | 114 | 89 | 66 | 51 | 48 | 57 | 76 | 102 | 129 | 151 | 164 | 165 | 155 | 136 | 113 | 91 | 77 | 73 | 79 | 95 | 115 | 2589 | 107.9 | U | 0:10 | 155 | 13:35 | 166 | * | * | * | * | 6:47 | 47 | 19:53 | 73 | * | * | * | * |
| 21 | 133 | 144 | 146 | 138 | 121 | 101 | 81 | 67 | 63 | 69 | 86 | 110 | 135 | 156 | 168 | 168 | 156 | 134 | 108 | 83 | 64 | 57 | 62 | 77 | 2627 | 109.5 | | 1:41 | 147 | 14:31 | 169 | * | * | * | * | 7:55 | 63 | 21: 6 | 57 | * | * | * | * |
| 22 | 99 | 121 | 138 | 146 | 143 | 131 | 114 | 95 | 81 | 74 | 79 | 94 | 116 | 141 | 161 | 173 | 171 | 157 | 131 | 100 | 70 | 48 | 39 | 44 | 2666 | 111.1 | | 3:15 | 146 | 15:24 | 174 | * | * | * | * | 9: 6 | 74 | 22:10 | 39 | * | * | * | * |
| 23 | 61 | 87 | 115 | 137 | 150 | 151 | 141 | 124 | 105 | 89 | 81 | 85 | 100 | 123 | 148 | 168 | 178 | 174 | 155 | 124 | 88 | 55 | 31 | 21 | 2691 | 112.1 | | 4:35 | 152 | 16:13 | 179 | * | * | * | * | 10:12 | 81 | 23: 3 | 21 | * | * | * | * |
| 24 | 29 | 51 | 82 | 115 | 142 | 158 | 160 | 149 | 131 | 109 | 92 | 84 | 89 | 106 | 130 | 156 | 176 | 183 | 174 | 150 | 114 | 74 | 38 | 14 | 2706 | 112.8 | | 5:39 | 161 | 16:58 | 183 | * | * | * | * | 11: 9 | 84 | 23:50 | 7 | * | * | * | * |
| 25 | 8 | 20 | 48 | 84 | 121 | 150 | 166 | 166 | 153 | 131 | 109 | 91 | 85 | 93 | 112 | 139 | 165 | 183 | 186 | 171 | 141 | 100 | 57 | 21 | 2700 | 112.5 | | 6:31 | 168 | 17:41 | 187 | * | * | * | * | 11:58 | 85 | * | * | * | * | * | * |
| 26 | 1 | 0 | 19 | 52 | 93 | 131 | 159 | 171 | 168 | 150 | 127 | 103 | 88 | 86 | 97 | 120 | 148 | 173 | 187 | 185 | 164 | 128 | 84 | 40 | 2674 | 111.4 | | 7:15 | 172 | 18:22 | 189 | * | * | * | * | 0:33 | -2 | 12:41 | 85 | * | * | * | * |
| 27 | 8 | -7 | -1 | 25 | 63 | 106 | 142 | 166 | 173 | 164 | 143 | 118 | 96 | 85 | 87 | 104 | 130 | 158 | 180 | 189 | 180 | 152 | 112 | 67 | 2640 | 110.0 | F | 7:54 | 173 | 19: 0 | 189 | * | * | * | * | 1:12 | -7 | 13:19 | 84 | * | * | * | * |
| 28 | 26 | -1 | -8 | 6 | 37 | 79 | 120 | 153 | 170 | 170 | 155 | 132 | 107 | 89 | 83 | 92 | 112 | 140 | 167 | 184 | 186 | 170 | 137 | 95 | 2601 | 108.4 | | 8:30 | 172 | 19:37 | 188 | * | * | * | * | 1:50 | -8 | 13:54 | 83 | * | * | * | * |
| 29 | 51 | 16 | -3 | -2 | 19 | 55 | 96 | 134 | 160 | 169 | 162 | 143 | 119 | 97 | 84 | 84 | 98 | 122 | 149 | 173 | 184 | 179 | 156 | 120 | 2565 | 106.9 | | 9: 3 | 169 | 20:12 | 184 | * | * | * | * | 2:26 | -5 | 14:28 | 83 | * | * | * | * |
| 30 | 78 | 39 | 11 | 1 | 11 | 38 | 75 | 114 | 146 | 163 | 165 | 152 | 130 | 107 | 89 | 82 | 88 | 106 | 131 | 156 | 174 | 178 | 167 | 140 | 2541 | 105.9 | | 9:35 | 166 | 20:48 | 178 | * | * | * | * | 3: 0 | 1 | 15: 2 | 82 | * | * | * | * |
| 31 | 104 | 65 | 32 | 14 | 12 | 29 | 59 | 95 | 129 | 153 | 162 | 157 | 140 | 118 | 98 | 85 | 83 | 93 | 113 | 136 | 157 | 169 | 168 | 152 | 2523 | 105.1 | | 10: 7 | 162 | 21:24 | 170 | * | * | * | * | 3:34 | 11 | 15:38 | 83 | * | * | * | * |

| N | Sum | Mean | 推算月最高潮位 | | | 推算月最低潮位 | | |
|-----|-------|-------|-------------|-----|----|------------|-----|----|
| | | | 起時 | 潮位 | 回数 | 起時 | 潮位 | 回数 |
| 744 | 82157 | 110.4 | 14日 19時 30分 | 201 | 1 | 15日 2時 26分 | -16 | 1 |