

推算潮位 (毎時・満干潮)

地点名: 森

緯度: 42 °7 N

経度: 140 °36 E

潮位表基準面の零点: 平均海面下 92.0(cm)

2024 年 1 月

| 日 | 毎時潮位 | | | | | | | | | | | | | | | | | | | | | | | 満潮 | | | | 干潮 | | | | | | | | | | | | | | | |
|----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|---|------|-----|-------|------|----|----|------|----|-------|-----|-------|------|----|----|---|---|
| | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 日合計 | 日平均 | 月 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | | |
| 1 | 14 | 20 | 33 | 51 | 77 | 104 | 118 | 120 | 117 | 112 | 99 | 85 | 79 | 84 | 92 | 101 | 113 | 126 | 129 | 118 | 101 | 84 | 63 | 41 | 2081 | 86.7 | | 6:38 | 120 | 17:42 | 129 | * | * | * | * | 11:59 | 79 | * | * | * | * | * | * |
| 2 | 27 | 26 | 35 | 49 | 69 | 93 | 112 | 120 | 119 | 113 | 104 | 90 | 79 | 76 | 81 | 88 | 97 | 108 | 116 | 115 | 105 | 91 | 76 | 59 | 2048 | 85.3 | | 7:14 | 121 | 18:24 | 117 | * | * | * | * | 0:32 | 25 | 12:47 | 76 | * | * | * | * |
| 3 | 44 | 38 | 41 | 51 | 66 | 85 | 105 | 119 | 122 | 118 | 109 | 97 | 84 | 75 | 73 | 77 | 82 | 90 | 99 | 104 | 102 | 95 | 85 | 73 | 2034 | 84.8 | | 7:51 | 122 | 19:14 | 105 | * | * | * | * | 1: 7 | 38 | 13:46 | 73 | * | * | * | * |
| 4 | 62 | 54 | 52 | 57 | 68 | 82 | 100 | 115 | 122 | 122 | 115 | 104 | 91 | 79 | 71 | 68 | 69 | 74 | 81 | 89 | 93 | 93 | 90 | 84 | 2035 | 84.8 | L | 8:25 | 123 | 20:28 | 94 | * | * | * | * | 1:42 | 52 | 15:14 | 68 | * | * | * | * |
| 5 | 77 | 71 | 67 | 68 | 73 | 83 | 96 | 111 | 121 | 125 | 121 | 113 | 100 | 86 | 74 | 65 | 60 | 59 | 63 | 71 | 79 | 85 | 88 | 90 | 2046 | 85.3 | | 9: 0 | 125 | 23:10 | 90 | * | * | * | * | 2:19 | 67 | 16:42 | 59 | * | * | * | * |
| 6 | 89 | 87 | 84 | 82 | 83 | 87 | 96 | 107 | 118 | 125 | 126 | 121 | 111 | 97 | 82 | 67 | 56 | 49 | 47 | 51 | 60 | 70 | 81 | 89 | 2065 | 86.0 | | 9:37 | 126 | * | * | * | * | 3:12 | 82 | 17:48 | 47 | * | * | * | * | | |
| 7 | 95 | 99 | 99 | 97 | 95 | 95 | 98 | 105 | 114 | 123 | 128 | 128 | 121 | 110 | 94 | 76 | 58 | 43 | 35 | 33 | 39 | 50 | 65 | 81 | 2081 | 86.7 | | 1:36 | 100 | 10:24 | 129 | * | * | * | * | 4:35 | 95 | 18:43 | 33 | * | * | * | * |
| 8 | 94 | 105 | 111 | 112 | 109 | 105 | 104 | 106 | 112 | 119 | 127 | 132 | 131 | 123 | 110 | 91 | 69 | 46 | 29 | 20 | 20 | 28 | 43 | 64 | 2110 | 87.9 | | 2:43 | 112 | 11:21 | 133 | * | * | * | * | 5:51 | 104 | 19:32 | 19 | * | * | * | * |
| 9 | 85 | 102 | 115 | 122 | 122 | 117 | 110 | 108 | 111 | 115 | 122 | 132 | 138 | 137 | 126 | 110 | 87 | 59 | 32 | 14 | 7 | 8 | 18 | 39 | 2136 | 89.0 | | 3:31 | 123 | 12:21 | 139 | * | * | * | * | 6:52 | 108 | 20:18 | 6 | * | * | * | * |
| 10 | 67 | 92 | 111 | 124 | 130 | 128 | 119 | 111 | 110 | 112 | 116 | 125 | 138 | 146 | 143 | 129 | 109 | 82 | 49 | 18 | 0 | -4 | 0 | 13 | 2168 | 90.3 | | 4:17 | 131 | 13:14 | 147 | * | * | * | * | 7:40 | 109 | 21: 0 | -4 | * | * | * | * |
| 11 | 40 | 74 | 101 | 117 | 129 | 135 | 129 | 116 | 107 | 108 | 111 | 116 | 128 | 145 | 154 | 147 | 129 | 107 | 76 | 37 | 5 | -9 | -10 | -4 | 2188 | 91.2 | N | 5: 2 | 135 | 14: 2 | 154 | * | * | * | * | 8:21 | 107 | 21:37 | -10 | * | * | * | * |
| 12 | 13 | 47 | 83 | 108 | 121 | 132 | 135 | 124 | 107 | 100 | 104 | 108 | 114 | 131 | 153 | 160 | 147 | 126 | 103 | 68 | 27 | -3 | -12 | -10 | 2186 | 91.1 | | 5:46 | 135 | 14:48 | 160 | * | * | * | * | 9: 1 | 100 | 22: 7 | #-12 | * | * | * | * |
| 13 | -2 | 20 | 59 | 95 | 113 | 123 | 132 | 131 | 114 | 95 | 92 | 98 | 102 | 112 | 135 | 157 | 159 | 142 | 122 | 97 | 60 | 18 | -5 | -7 | 2162 | 90.1 | | 6:28 | 133 | 15:33 | #161 | * | * | * | * | 9:42 | 91 | 22:37 | -8 | * | * | * | * |
| 14 | -3 | 7 | 35 | 76 | 106 | 117 | 123 | 130 | 122 | 99 | 82 | 83 | 91 | 95 | 109 | 136 | 156 | 152 | 133 | 115 | 91 | 52 | 15 | 1 | 2123 | 88.5 | | 7: 7 | 130 | 16:18 | 158 | * | * | * | * | 10:24 | 81 | 23: 8 | 0 | * | * | * | * |
| 15 | 4 | 10 | 24 | 55 | 94 | 116 | 120 | 123 | 125 | 110 | 84 | 70 | 75 | 82 | 88 | 105 | 133 | 148 | 139 | 122 | 107 | 83 | 47 | 19 | 2083 | 86.8 | | 7:42 | 126 | 17: 4 | 148 | * | * | * | * | 11: 9 | 70 | 23:41 | 13 | * | * | * | * |
| 16 | 14 | 22 | 30 | 46 | 79 | 111 | 123 | 122 | 122 | 118 | 96 | 70 | 61 | 67 | 73 | 79 | 99 | 125 | 134 | 124 | 111 | 99 | 77 | 47 | 2049 | 85.4 | | 6:12 | 124 | 17:53 | 134 | * | * | * | * | 11:57 | 61 | * | * | * | * | * | * |
| 17 | 30 | 34 | 44 | 52 | 71 | 102 | 125 | 129 | 124 | 120 | 109 | 84 | 61 | 55 | 60 | 63 | 71 | 90 | 112 | 117 | 108 | 100 | 92 | 75 | 2028 | 84.5 | | 6:42 | 130 | 18:45 | 117 | * | * | * | * | 0:16 | 30 | 12:51 | 55 | * | * | * | * |
| 18 | 55 | 48 | 56 | 66 | 76 | 95 | 120 | 134 | 132 | 124 | 116 | 100 | 76 | 56 | 51 | 52 | 54 | 61 | 79 | 96 | 100 | 96 | 93 | 89 | 2025 | 84.4 | U | 7:19 | 135 | 19:48 | 100 | * | * | * | * | 0:52 | 48 | 14: 1 | 51 | * | * | * | * |
| 19 | 79 | 68 | 68 | 77 | 87 | 97 | 113 | 131 | 139 | 133 | 123 | 112 | 95 | 73 | 55 | 47 | 45 | 45 | 51 | 66 | 81 | 86 | 88 | 90 | 2049 | 85.4 | | 8: 0 | 139 | 23:51 | 92 | * | * | * | * | 1:30 | 66 | 16:39 | 44 | * | * | * | * |
| 20 | 92 | 88 | 84 | 86 | 95 | 103 | 112 | 124 | 136 | 139 | 133 | 122 | 110 | 94 | 73 | 54 | 43 | 37 | 36 | 41 | 54 | 69 | 78 | 85 | 2088 | 87.0 | | 8:47 | 140 | * | * | * | * | 2:11 | 84 | 17:49 | 36 | * | * | * | * | | |
| 21 | 93 | 99 | 100 | 99 | 101 | 107 | 114 | 120 | 128 | 136 | 138 | 132 | 122 | 111 | 95 | 74 | 52 | 37 | 29 | 27 | 32 | 45 | 62 | 77 | 2130 | 88.8 | | 1:46 | 100 | 9:45 | 138 | * | * | * | * | 3: 8 | 99 | 18:53 | 27 | * | * | * | * |
| 22 | 88 | 100 | 109 | 112 | 110 | 109 | 113 | 117 | 121 | 126 | 133 | 137 | 133 | 125 | 113 | 97 | 74 | 48 | 30 | 21 | 20 | 24 | 39 | 61 | 2160 | 90.0 | | 3: 1 | 112 | 11: 4 | 137 | * | * | * | * | 4:46 | 109 | 19:49 | 19 | * | * | * | * |
| 23 | 81 | 96 | 109 | 118 | 121 | 116 | 111 | 112 | 116 | 118 | 122 | 130 | 138 | 137 | 128 | 115 | 97 | 70 | 41 | 21 | 14 | 14 | 20 | 39 | 2184 | 91.0 | | 3:48 | 121 | 12:24 | 139 | * | * | * | * | 6:19 | 111 | 20:32 | 13 | * | * | * | * |
| 24 | 66 | 90 | 106 | 117 | 125 | 125 | 116 | 107 | 108 | 111 | 113 | 118 | 131 | 142 | 141 | 130 | 115 | 94 | 63 | 31 | 12 | 8 | 11 | 21 | 2201 | 91.7 | | 4:30 | 127 | 13:24 | 144 | * | * | * | * | 7:26 | 107 | 20:58 | 8 | * | * | * | * |
| 25 | 45 | 77 | 102 | 114 | 122 | 128 | 123 | 109 | 99 | 101 | 105 | 108 | 117 | 135 | 148 | 143 | 128 | 111 | 87 | 52 | 20 | 6 | 6 | 12 | 2198 | 91.6 | | 5: 9 | 128 | 14:13 | 148 | * | * | * | * | 8:18 | 99 | 21:23 | 5 | * | * | * | * |
| 26 | 26 | 57 | 92 | 112 | 120 | 125 | 127 | 116 | 98 | 89 | 94 | 100 | 105 | 120 | 142 | 151 | 141 | 123 | 104 | 76 | 39 | 11 | 4 | 9 | 2181 | 90.9 | F | 5:44 | 127 | 14:56 | 151 | * | * | * | * | 9: 2 | 89 | 21:53 | 4 | * | * | * | * |
| 27 | 18 | 39 | 74 | 106 | 120 | 122 | 125 | 121 | 104 | 85 | 81 | 89 | 96 | 105 | 126 | 147 | 149 | 134 | 115 | 94 | 62 | 27 | 7 | 7 | 2153 | 89.7 | | 6:12 | 125 | 15:36 | 151 | * | * | * | * | 9:42 | 80 | 22:25 | 5 | * | * | * | * |
| 28 | 17 | 30 | 57 | 93 | 118 | 124 | 122 | 121 | 110 | 88 | 73 | 75 | 85 | 94 | 108 | 131 | 147 | 142 | 123 | 104 | 81 | 49 | 20 | 10 | 2122 | 88.4 | | 4:55 | 124 | 16:15 | 147 | * | * | * | * | 10:22 | 72 | 22:57 | 10 | * | * | * | * |
| 29 | 17 | 30 | 49 | 79 | 111 | 126 | 125 | 120 | 112 | 95 | 74 | 65 | 71 | 82 | 93 | 112 | 133 | 140 | 130 | 112 | 93 | 68 | 39 | 20 | 2096 | 87.3 | | 5:20 | 127 | 16:53 | 141 | * | * | * | * | 11: 0 | 65 | 23:28 | 18 | * | * | * | * |
| 30 | 21 | 32 | 48 | 71 | 101 | 124 | 129 | 123 | 114 | 101 | 80 | 63 | 61 | 70 | 81 | 95 | 114 | 129 | 129 | 116 | 100 | 82 | 58 | 37 | 2079 | 86.6 | | 5:49 | 129 | 17:30 | 131 | * | * | * | * | 11:37 | 60 | 23:56 | 30 | * | * | * | * |
| 31 | 30 | 37 | 50 | 68 | 93 | 118 | 131 | 129 | 119 | 106 | 87 | 67 | 57 | 60 | 68 | 80 | 95 | 112 | 121 | 116 | 105 | 91 | 74 | 55 | 2069 | 86.2 | | 6:17 | 131 | 18: 7 | 121 | * | * | * | * | 12:15 | 57 | * | * | * | * | * | * |

| 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 | 65358 | 87.8 | | | | 13日 15時 33分 | 161 | 1 | 12日 22時 7分 | -12 | 1 |

推算潮位 (毎時・満干潮)

地点名: 森

緯度: 42 °7 N

経度: 140 °36 E

潮位表基準面の零点: 平均海面下 92.0(cm)

2024 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 | 44 | 46 | 56 | 70 | 90 | 113 | 129 | 133 | 125 | 112 | 95 | 75 | 59 | 55 | 59 | 67 | 78 | 93 | 106 | 110 | 104 | 96 | 85 | 72 | 2072 | 86.3 | | 6:43 | 133 | 18:48 | 110 | * | * | * | * | 0:21 | 43 | 12:54 | 55 | * | * | * | * |
| 2 | 60 | 58 | 65 | 76 | 90 | 108 | 126 | 134 | 130 | 119 | 104 | 85 | 66 | 55 | 54 | 57 | 64 | 75 | 88 | 98 | 99 | 95 | 91 | 84 | 2081 | 86.7 | | 7: 8 | 134 | 19:40 | 99 | * | * | * | * | 0:43 | 57 | 13:42 | 53 | * | * | * | * |
| 3 | 76 | 72 | 75 | 83 | 93 | 106 | 121 | 132 | 134 | 125 | 112 | 97 | 78 | 62 | 53 | 52 | 53 | 58 | 68 | 80 | 88 | 90 | 91 | 91 | 2090 | 87.1 | L | 7:36 | 134 | 22:55 | 91 | * | * | * | * | 1: 5 | 72 | 14:52 | 51 | * | * | * | * |
| 4 | 90 | 87 | 88 | 92 | 99 | 107 | 117 | 128 | 134 | 131 | 121 | 108 | 93 | 76 | 60 | 51 | 47 | 46 | 49 | 58 | 69 | 78 | 84 | 90 | 2103 | 87.6 | | 8:10 | 134 | * | * | * | * | 1:28 | 87 | 16:47 | 46 | * | * | * | * | | |
| 5 | 97 | 100 | 101 | 103 | 106 | 111 | 116 | 123 | 130 | 132 | 128 | 119 | 107 | 93 | 76 | 59 | 47 | 39 | 35 | 37 | 45 | 58 | 71 | 83 | 2116 | 88.2 | | 8:55 | 132 | * | * | * | * | 18:14 | 35 | * | * | * | * | * | * | | |
| 6 | 95 | 106 | 112 | 114 | 114 | 115 | 117 | 119 | 123 | 128 | 131 | 128 | 121 | 111 | 96 | 77 | 57 | 39 | 28 | 22 | 23 | 33 | 49 | 68 | 2126 | 88.6 | | 10: 2 | 131 | * | * | * | * | 19:20 | 22 | * | * | * | * | * | * | | |
| 7 | 86 | 103 | 116 | 123 | 123 | 120 | 117 | 116 | 117 | 120 | 126 | 132 | 133 | 128 | 118 | 101 | 78 | 52 | 29 | 14 | 9 | 11 | 23 | 45 | 2140 | 89.2 | | 3:30 | 124 | 11:46 | 133 | * | * | * | * | 7: 5 | 116 | 20:13 | 8 | * | * | * | * |
| 8 | 70 | 93 | 112 | 125 | 130 | 127 | 119 | 112 | 111 | 111 | 115 | 124 | 136 | 142 | 137 | 124 | 104 | 77 | 45 | 17 | 2 | -2 | 3 | 19 | 2153 | 89.7 | | 4: 6 | 130 | 13: 5 | 142 | * | * | * | * | 8: 2 | 111 | 20:57 | -2 | * | * | * | * |
| 9 | 47 | 79 | 103 | 119 | 130 | 133 | 124 | 109 | 101 | 101 | 103 | 110 | 124 | 143 | 151 | 144 | 127 | 105 | 74 | 36 | 7 | -5 | -5 | 1 | 2161 | 90.0 | | 4:44 | 133 | 13:59 | 151 | * | * | * | * | 8:28 | 100 | 21:31 | #-6 | * | * | * | * |
| 10 | 22 | 58 | 93 | 114 | 125 | 132 | 130 | 113 | 93 | 86 | 90 | 94 | 104 | 127 | 151 | 158 | 145 | 127 | 104 | 68 | 26 | 1 | -4 | -1 | 2156 | 89.8 | N | 5:22 | 133 | 14:46 | 158 | * | * | * | * | 9: 0 | 86 | 21:51 | -5 | * | * | * | * |
| 11 | 9 | 36 | 77 | 109 | 121 | 127 | 131 | 121 | 95 | 74 | 71 | 78 | 84 | 100 | 131 | 156 | 157 | 141 | 124 | 100 | 59 | 19 | 3 | 5 | 2128 | 88.7 | | 5:57 | 131 | 15:30 | #160 | * | * | * | * | 9:36 | 70 | 22:13 | 2 | * | * | * | * |
| 12 | 11 | 25 | 58 | 100 | 123 | 126 | 127 | 125 | 105 | 73 | 55 | 59 | 67 | 75 | 97 | 133 | 155 | 148 | 133 | 118 | 93 | 52 | 19 | 15 | 2092 | 87.2 | | 6:25 | 128 | 16:13 | 155 | * | * | * | * | 10:14 | 54 | 22:40 | 14 | * | * | * | * |
| 13 | 23 | 31 | 49 | 87 | 122 | 133 | 128 | 125 | 115 | 86 | 53 | 41 | 49 | 57 | 68 | 96 | 132 | 145 | 135 | 122 | 110 | 84 | 48 | 28 | 2067 | 86.1 | | 4:56 | 133 | 16:57 | 145 | * | * | * | * | 10:55 | 41 | 23:11 | 28 | * | * | * | * |
| 14 | 34 | 46 | 55 | 77 | 114 | 139 | 138 | 127 | 120 | 102 | 67 | 38 | 34 | 43 | 50 | 64 | 95 | 124 | 130 | 119 | 111 | 102 | 77 | 51 | 2057 | 85.7 | | 5:24 | 141 | 17:42 | 131 | * | * | * | * | 11:39 | 33 | 23:43 | 44 | * | * | * | * |
| 15 | 45 | 58 | 70 | 81 | 105 | 136 | 148 | 138 | 124 | 112 | 88 | 54 | 33 | 33 | 40 | 46 | 61 | 90 | 112 | 113 | 105 | 101 | 94 | 76 | 2063 | 86.0 | | 5:58 | 148 | 18:30 | 115 | * | * | * | * | 12:26 | 31 | * | * | * | * | * | * |
| 16 | 61 | 65 | 80 | 92 | 104 | 126 | 147 | 149 | 134 | 119 | 103 | 78 | 49 | 34 | 35 | 39 | 44 | 59 | 83 | 97 | 97 | 93 | 94 | 91 | 2073 | 86.4 | | 6:34 | 151 | 19:25 | 98 | * | * | * | * | 0:16 | 60 | 13:21 | 33 | * | * | * | * |
| 17 | 80 | 76 | 86 | 99 | 109 | 120 | 137 | 149 | 144 | 128 | 113 | 97 | 75 | 52 | 40 | 39 | 39 | 43 | 55 | 73 | 83 | 85 | 87 | 92 | 2101 | 87.5 | U | 7:12 | 149 | 23:45 | 93 | * | * | * | * | 0:49 | 76 | 14:42 | 39 | * | * | * | * |
| 18 | 93 | 91 | 92 | 102 | 112 | 120 | 128 | 138 | 143 | 136 | 122 | 110 | 96 | 77 | 59 | 47 | 41 | 39 | 40 | 49 | 62 | 73 | 79 | 86 | 2135 | 89.0 | | 7:54 | 143 | * | * | * | * | 1:19 | 90 | 17:20 | 38 | * | * | * | * | | |
| 19 | 95 | 100 | 102 | 105 | 112 | 118 | 123 | 127 | 132 | 134 | 129 | 120 | 110 | 99 | 83 | 66 | 51 | 41 | 35 | 35 | 42 | 54 | 67 | 79 | 2159 | 90.0 | | 8:44 | 134 | * | * | * | * | 18:34 | 34 | * | * | * | * | * | * | | |
| 20 | 90 | 102 | 110 | 113 | 113 | 115 | 117 | 118 | 120 | 123 | 125 | 125 | 121 | 115 | 105 | 89 | 70 | 50 | 36 | 29 | 29 | 35 | 49 | 68 | 2167 | 90.3 | | 10:25 | 126 | * | * | * | * | 19:34 | 28 | * | * | * | * | * | * | | |
| 21 | 85 | 99 | 111 | 118 | 119 | 115 | 110 | 109 | 110 | 110 | 114 | 121 | 127 | 126 | 120 | 109 | 92 | 68 | 44 | 28 | 22 | 24 | 32 | 51 | 2164 | 90.2 | | 3:38 | 120 | 12:27 | 128 | * | * | * | * | 6:52 | 109 | 20:17 | 22 | * | * | * | * |
| 22 | 75 | 96 | 109 | 118 | 123 | 120 | 109 | 100 | 98 | 100 | 101 | 108 | 122 | 133 | 133 | 124 | 111 | 91 | 62 | 34 | 19 | 18 | 22 | 34 | 2160 | 90.0 | | 4: 9 | 123 | 13:27 | 134 | * | * | * | * | 7:44 | 98 | 20:41 | 17 | * | * | * | * |
| 23 | 59 | 89 | 109 | 117 | 123 | 124 | 114 | 97 | 87 | 88 | 91 | 95 | 108 | 129 | 140 | 136 | 123 | 108 | 84 | 50 | 23 | 14 | 17 | 25 | 2150 | 89.6 | | 4:40 | 125 | 14:11 | 141 | * | * | * | * | 8:20 | 86 | 21: 4 | 14 | * | * | * | * |
| 24 | 43 | 74 | 105 | 119 | 122 | 124 | 119 | 101 | 80 | 74 | 79 | 84 | 93 | 114 | 137 | 145 | 134 | 119 | 102 | 72 | 37 | 16 | 15 | 22 | 2130 | 88.8 | F | 5: 4 | 124 | 14:50 | 145 | * | * | * | * | 8:55 | 74 | 21:30 | 13 | * | * | * | * |
| 25 | 34 | 59 | 95 | 120 | 125 | 123 | 120 | 107 | 83 | 64 | 64 | 72 | 80 | 96 | 122 | 143 | 143 | 128 | 113 | 91 | 58 | 27 | 16 | 23 | 2106 | 87.8 | | 3:52 | 125 | 15:28 | 146 | * | * | * | * | 9:30 | 62 | 21:59 | 16 | * | * | * | * |
| 26 | 34 | 51 | 82 | 115 | 130 | 126 | 120 | 111 | 90 | 63 | 52 | 57 | 68 | 80 | 103 | 130 | 144 | 136 | 120 | 104 | 78 | 46 | 25 | 25 | 2090 | 87.1 | | 4:13 | 130 | 16: 4 | 144 | * | * | * | * | 10: 4 | 51 | 22:28 | 22 | * | * | * | * |
| 27 | 36 | 50 | 74 | 106 | 130 | 133 | 124 | 113 | 96 | 69 | 47 | 45 | 55 | 67 | 84 | 111 | 134 | 137 | 126 | 111 | 93 | 66 | 40 | 32 | 2079 | 86.6 | | 4:37 | 134 | 16:39 | 139 | * | * | * | * | 10:38 | 43 | 22:55 | 32 | * | * | * | * |
| 28 | 40 | 54 | 71 | 99 | 127 | 138 | 131 | 117 | 101 | 77 | 51 | 38 | 43 | 55 | 69 | 91 | 117 | 131 | 127 | 115 | 102 | 83 | 59 | 44 | 2080 | 86.7 | | 5: 2 | 138 | 17:14 | 132 | * | * | * | * | 11:10 | 38 | 23:19 | 43 | * | * | * | * |
| 29 | 47 | 59 | 73 | 94 | 121 | 139 | 138 | 124 | 108 | 86 | 59 | 39 | 35 | 44 | 56 | 73 | 97 | 118 | 123 | 116 | 106 | 94 | 76 | 59 | 2084 | 86.8 | | 5:25 | 140 | 17:48 | 123 | * | * | * | * | 11:40 | 35 | 23:40 | 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 |
| 696 | 61283 | 88.1 | 11日 15時 30分 | 160 | 1 | 9日 21時 31分 | -6 | 1 |

推算潮位 (毎時・満干潮)

地点名: 森

緯度: 42 °7 N

経度: 140 °36 E

潮位表基準面の零点: 平均海面下 92.0(cm)

2024 年 3 月

| 日 | 毎時潮位 | | | | | | | | | | | | | | | | | | | | | | | 満潮 | | | | 干潮 | | | | | | | | | | | | | | | | | |
|----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|------|------|---|------|------|-------|-----|------|----|-------|----|-------|-----|-------|----|-------|----|---|---|---|---|
| | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 日合計 | 日平均 | 月 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | | | | |
| 1 | 56 | 65 | 78 | 93 | 115 | 136 | 142 | 131 | 115 | 95 | 71 | 46 | 34 | 37 | 47 | 59 | 77 | 100 | 113 | 112 | 106 | 100 | 89 | 75 | 2092 | 87.2 | | 5:48 | 142 | 18:25 | 114 | * | * | * | * | 12:12 | 34 | * | * | * | * | * | * | | |
| 2 | 67 | 73 | 85 | 96 | 111 | 130 | 142 | 138 | 122 | 104 | 83 | 59 | 40 | 35 | 41 | 49 | 60 | 78 | 96 | 103 | 102 | 99 | 96 | 89 | 2098 | 87.4 | | 6:13 | 142 | 19:10 | 103 | * | * | * | * | 0:2 | 67 | 12:50 | 35 | * | * | * | * | | |
| 3 | 81 | 82 | 91 | 101 | 111 | 124 | 137 | 140 | 130 | 113 | 95 | 75 | 54 | 40 | 39 | 43 | 49 | 58 | 74 | 87 | 92 | 93 | 95 | 96 | 2100 | 87.5 | | 6:43 | 141 | 22:56 | 96 | * | * | * | * | 0:26 | 80 | 13:39 | 38 | * | * | * | * | | |
| 4 | 94 | 92 | 97 | 106 | 114 | 121 | 130 | 137 | 134 | 122 | 106 | 91 | 73 | 55 | 44 | 41 | 42 | 44 | 51 | 64 | 75 | 82 | 87 | 95 | 2097 | 87.4 | L | 7:17 | 137 | * | * | * | * | 0:50 | 92 | 15:4 | 41 | * | * | * | * | | | | |
| 5 | 101 | 103 | 105 | 110 | 116 | 120 | 124 | 129 | 132 | 128 | 117 | 105 | 92 | 77 | 60 | 48 | 40 | 36 | 35 | 40 | 51 | 64 | 75 | 86 | 2094 | 87.3 | | 8:0 | 132 | * | * | * | * | 17:46 | 35 | * | * | * | * | * | * | | | | |
| 6 | 99 | 109 | 114 | 116 | 118 | 119 | 119 | 120 | 123 | 125 | 123 | 118 | 110 | 100 | 85 | 66 | 49 | 36 | 27 | 24 | 28 | 40 | 56 | 74 | 2098 | 87.4 | | 9:9 | 125 | * | * | * | * | 18:58 | 24 | * | * | * | * | * | * | | | | |
| 7 | 91 | 107 | 118 | 122 | 121 | 117 | 113 | 111 | 111 | 114 | 119 | 123 | 124 | 120 | 110 | 93 | 71 | 48 | 28 | 16 | 13 | 19 | 33 | 55 | 2097 | 87.4 | | 3:10 | 122 | 11:42 | 124 | * | * | * | * | 7:32 | 110 | 19:51 | 13 | * | * | * | * | | |
| 8 | 80 | 101 | 116 | 125 | 126 | 118 | 108 | 100 | 97 | 99 | 104 | 115 | 128 | 135 | 131 | 118 | 99 | 73 | 43 | 19 | 9 | 8 | 16 | 35 | 2103 | 87.6 | | 3:36 | 126 | 13:6 | 135 | * | * | * | * | 8:5 | 97 | 20:31 | #7 | * | * | * | * | | |
| 9 | 64 | 93 | 113 | 123 | 128 | 123 | 107 | 89 | 81 | 81 | 85 | 95 | 115 | 137 | 145 | 138 | 124 | 103 | 72 | 36 | 13 | 8 | 11 | 21 | 2105 | 87.7 | | 4:7 | 128 | 13:57 | 145 | * | * | * | * | 8:20 | 80 | 20:55 | 8 | * | * | * | * | | |
| 10 | 46 | 82 | 111 | 123 | 126 | 127 | 114 | 87 | 65 | 61 | 66 | 72 | 88 | 119 | 146 | 150 | 139 | 126 | 104 | 67 | 30 | 14 | 17 | 22 | 2102 | 87.6 | N | 4:35 | 127 | 14:41 | 151 | * | * | * | * | 8:47 | 60 | 21:14 | 14 | * | * | * | * | | |
| 11 | 35 | 67 | 106 | 127 | 129 | 126 | 120 | 97 | 62 | 42 | 44 | 51 | 61 | 86 | 125 | 150 | 148 | 136 | 125 | 101 | 60 | 29 | 25 | 33 | 2085 | 86.9 | | 3:32 | 129 | 15:23 | 152 | * | * | * | * | 9:20 | 40 | 21:39 | 23 | * | * | * | * | | |
| 12 | 40 | 58 | 95 | 130 | 138 | 130 | 123 | 109 | 74 | 36 | 24 | 32 | 40 | 53 | 88 | 129 | 147 | 139 | 130 | 120 | 94 | 55 | 36 | 43 | 2063 | 86.0 | | 3:47 | 139 | 16:4 | 147 | * | * | * | * | 9:56 | 24 | 22:8 | 35 | * | * | * | * | | |
| 13 | 54 | 62 | 85 | 124 | 148 | 142 | 127 | 116 | 93 | 51 | 18 | 14 | 25 | 34 | 52 | 92 | 129 | 137 | 127 | 122 | 113 | 86 | 55 | 50 | 2056 | 85.7 | | 4:15 | 149 | 16:46 | 137 | * | * | * | * | 10:36 | 13 | 22:39 | 49 | * | * | * | * | | |
| 14 | 65 | 76 | 86 | 113 | 146 | 156 | 139 | 121 | 106 | 75 | 33 | 10 | 14 | 24 | 32 | 55 | 95 | 122 | 122 | 115 | 113 | 104 | 80 | 62 | 2064 | 86.0 | | 4:47 | 156 | 17:28 | 125 | * | * | * | * | 11:17 | 9 | 23:12 | 62 | * | * | * | * | | |
| 15 | 69 | 86 | 96 | 109 | 135 | 157 | 154 | 132 | 114 | 95 | 61 | 26 | 12 | 19 | 27 | 36 | 61 | 93 | 110 | 107 | 104 | 105 | 97 | 80 | 2085 | 86.9 | | 5:21 | #159 | 18:14 | 111 | * | * | * | * | 12:1 | 12 | 23:46 | 74 | * | * | * | * | | |
| 16 | 75 | 88 | 103 | 112 | 125 | 146 | 157 | 145 | 123 | 106 | 85 | 54 | 28 | 22 | 27 | 32 | 42 | 64 | 88 | 97 | 95 | 96 | 99 | 94 | 2103 | 87.6 | | 5:57 | 157 | 19:7 | 97 | 22:0 | 99 | * | * | * | * | 12:50 | 22 | 20:23 | 95 | * | * | * | * |
| 17 | 86 | 89 | 102 | 114 | 122 | 133 | 146 | 148 | 133 | 114 | 99 | 80 | 56 | 38 | 34 | 36 | 38 | 46 | 63 | 79 | 86 | 87 | 92 | 97 | 2118 | 88.3 | U | 6:35 | 149 | 23:24 | 97 | * | * | * | * | 0:19 | 85 | 13:54 | 34 | * | * | * | * | | |
| 18 | 96 | 95 | 101 | 111 | 119 | 124 | 131 | 137 | 134 | 122 | 108 | 96 | 81 | 63 | 50 | 44 | 41 | 41 | 47 | 59 | 71 | 78 | 84 | 92 | 2125 | 88.5 | | 7:14 | 138 | * | * | * | * | 0:48 | 95 | 16:39 | 41 | * | * | * | * | | | | |
| 19 | 100 | 103 | 104 | 109 | 114 | 117 | 119 | 122 | 124 | 121 | 114 | 106 | 98 | 87 | 73 | 60 | 49 | 43 | 40 | 44 | 53 | 65 | 76 | 87 | 2128 | 88.7 | | 8:1 | 124 | * | * | * | * | 17:58 | 40 | * | * | * | * | * | * | | | | |
| 20 | 97 | 106 | 110 | 111 | 110 | 110 | 109 | 109 | 110 | 111 | 112 | 112 | 109 | 104 | 95 | 81 | 65 | 49 | 39 | 36 | 40 | 49 | 63 | 80 | 2117 | 88.2 | | 2:49 | 111 | 10:19 | 113 | * | * | * | * | 6:40 | 109 | 18:57 | 36 | * | * | * | * | | |
| 21 | 95 | 106 | 113 | 116 | 113 | 105 | 99 | 96 | 96 | 97 | 102 | 110 | 116 | 116 | 110 | 101 | 85 | 63 | 44 | 33 | 32 | 37 | 49 | 68 | 2102 | 87.6 | | 3:0 | 116 | 12:29 | 117 | * | * | * | * | 7:49 | 96 | 19:36 | 32 | * | * | * | * | | |
| 22 | 90 | 106 | 114 | 118 | 117 | 108 | 94 | 84 | 83 | 84 | 87 | 98 | 113 | 123 | 122 | 115 | 103 | 83 | 57 | 36 | 29 | 32 | 39 | 55 | 2090 | 87.1 | | 3:26 | 119 | 13:22 | 124 | * | * | * | * | 7:45 | 83 | 20:3 | 29 | * | * | * | * | | |
| 23 | 81 | 105 | 117 | 119 | 119 | 113 | 95 | 76 | 68 | 70 | 74 | 82 | 101 | 122 | 131 | 126 | 116 | 102 | 77 | 47 | 30 | 29 | 36 | 46 | 2082 | 86.8 | | 3:33 | 120 | 14:3 | 131 | * | * | * | * | 8:9 | 68 | 20:30 | 28 | * | * | * | * | | |
| 24 | 68 | 98 | 119 | 124 | 120 | 116 | 101 | 77 | 58 | 55 | 61 | 68 | 83 | 109 | 131 | 135 | 126 | 114 | 97 | 67 | 39 | 30 | 35 | 45 | 2076 | 86.5 | | 2:48 | 124 | 14:41 | 136 | * | * | * | * | 8:39 | 54 | 20:59 | 30 | * | * | * | * | | |
| 25 | 60 | 88 | 118 | 130 | 125 | 117 | 106 | 83 | 55 | 41 | 45 | 55 | 67 | 90 | 120 | 137 | 134 | 123 | 110 | 88 | 57 | 37 | 37 | 47 | 2070 | 86.3 | F | 3:7 | 130 | 15:17 | 138 | * | * | * | * | 9:11 | 41 | 21:27 | 35 | * | * | * | * | | |
| 26 | 59 | 81 | 111 | 133 | 133 | 122 | 109 | 89 | 60 | 35 | 31 | 40 | 52 | 71 | 101 | 129 | 137 | 129 | 119 | 103 | 77 | 51 | 43 | 50 | 2065 | 86.0 | | 3:30 | 136 | 15:52 | 137 | * | * | * | * | 9:42 | 30 | 21:55 | 42 | * | * | * | * | | |
| 27 | 62 | 78 | 104 | 131 | 140 | 130 | 114 | 96 | 68 | 38 | 23 | 27 | 39 | 55 | 81 | 113 | 132 | 132 | 123 | 113 | 95 | 69 | 53 | 55 | 2071 | 86.3 | | 3:53 | 141 | 16:26 | 134 | * | * | * | * | 10:12 | 22 | 22:19 | 52 | * | * | * | * | | |
| 28 | 67 | 79 | 99 | 126 | 144 | 139 | 122 | 103 | 78 | 46 | 22 | 18 | 28 | 41 | 62 | 93 | 120 | 129 | 124 | 117 | 106 | 86 | 66 | 62 | 2077 | 86.5 | | 4:16 | 144 | 16:59 | 129 | * | * | * | * | 10:40 | 17 | 22:42 | 61 | * | * | * | * | | |
| 29 | 72 | 83 | 97 | 120 | 142 | 146 | 131 | 111 | 89 | 60 | 29 | 16 | 21 | 32 | 47 | 71 | 102 | 120 | 121 | 116 | 112 | 100 | 81 | 71 | 2090 | 87.1 | | 4:39 | 147 | 17:32 | 122 | * | * | * | * | 11:9 | 15 | 23:6 | 71 | * | * | * | * | | |
| 30 | 77 | 88 | 99 | 114 | 136 | 148 | 139 | 120 | 99 | 74 | 44 | 21 | 17 | 26 | 37 | 53 | 79 | 104 | 114 | 112 | 109 | 106 | 95 | 82 | 2093 | 87.2 | | 5:5 | 148 | 18:9 | 114 | * | * | * | * | 11:41 | 16 | 23:31 | 80 | * | * | * | * | | |
| 31 | 82 | 92 | 103 | 112 | 127 | 143 | 145 | 129 | 108 | 88 | 62 | 35 | 21 | 23 | 32 | 41 | 58 | 81 | 99 | 104 | 103 | 104 | 103 | 94 | 2089 | 87.0 | | 5:34 | 147 | 21:19 | 104 | * | * | * | * | 12:18 | 20 | * | * | * | * | * | * | | |

| 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 | 64835 | 87.1 | | | | 15日5時21分 | 159 | 1 | 8日20時31分 | 7 | 1 |

推算潮位 (毎時・満干潮)

地点名: 森

緯度: 42 °7 N

経度: 140 °36 E

潮位表基準面の零点: 平均海面下 92.0(cm)

2024 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 | 89 | 95 | 106 | 113 | 121 | 134 | 142 | 136 | 118 | 99 | 80 | 56 | 35 | 27 | 30 | 36 | 43 | 58 | 77 | 89 | 93 | 96 | 101 | 103 | 2077 | 86.5 | | 6: 6 | 143 | 22:42 | 103 | * | * | * | * | 0: 0 | 89 | 13: 6 | 27 | * | * | * | * | | |
| 2 | 99 | 99 | 107 | 115 | 119 | 125 | 133 | 135 | 126 | 109 | 94 | 78 | 58 | 41 | 34 | 35 | 36 | 41 | 53 | 68 | 79 | 85 | 93 | 102 | 2064 | 86.0 | L | 6:44 | 136 | * | * | * | * | * | 0:30 | 98 | 14:20 | 34 | * | * | * | * | | | |
| 3 | 106 | 107 | 108 | 114 | 117 | 118 | 121 | 125 | 125 | 117 | 106 | 95 | 82 | 66 | 50 | 41 | 36 | 33 | 35 | 45 | 59 | 71 | 83 | 95 | 2055 | 85.6 | | 7:32 | 126 | * | * | * | * | * | 17:14 | 33 | * | * | * | * | * | * | | | |
| 4 | 107 | 113 | 113 | 113 | 113 | 112 | 110 | 110 | 114 | 116 | 113 | 109 | 102 | 91 | 76 | 59 | 45 | 35 | 28 | 29 | 38 | 53 | 70 | 87 | 2056 | 85.7 | | 2:36 | 114 | 8:56 | 116 | * | * | * | * | 6:16 | 109 | 18:24 | 28 | * | * | * | * | | |
| 5 | 102 | 114 | 118 | 117 | 111 | 103 | 97 | 94 | 96 | 101 | 108 | 115 | 117 | 113 | 102 | 87 | 67 | 46 | 31 | 25 | 27 | 37 | 54 | 77 | 2059 | 85.8 | | 2:12 | 118 | 11:52 | 117 | * | * | * | * | 7:10 | 94 | 19:13 | 25 | * | * | * | * | | |
| 6 | 98 | 112 | 120 | 121 | 114 | 99 | 85 | 77 | 76 | 80 | 89 | 105 | 121 | 127 | 123 | 112 | 96 | 71 | 45 | 29 | 26 | 31 | 42 | 64 | 2063 | 86.0 | | 2:39 | 121 | 13: 2 | 127 | * | * | * | * | 7:38 | 76 | 19:45 | 26 | * | * | * | * | | |
| 7 | 92 | 113 | 122 | 123 | 119 | 104 | 79 | 60 | 54 | 57 | 64 | 80 | 107 | 129 | 135 | 129 | 120 | 102 | 72 | 43 | 32 | 35 | 42 | 55 | 2068 | 86.2 | | 2:48 | 123 | 13:51 | 136 | * | * | * | * | 7:58 | 54 | 20: 8 | 32 | * | * | * | * | | |
| 8 | 82 | 113 | 129 | 128 | 123 | 112 | 87 | 53 | 34 | 34 | 41 | 51 | 76 | 113 | 137 | 139 | 132 | 124 | 104 | 69 | 44 | 42 | 50 | 57 | 2074 | 86.4 | | 2:21 | 130 | 14:34 | 140 | * | * | * | * | 8:26 | 32 | 20:34 | 41 | * | * | * | * | | |
| 9 | 74 | 107 | 135 | 139 | 129 | 118 | 100 | 64 | 26 | 13 | 20 | 28 | 43 | 78 | 120 | 140 | 136 | 132 | 125 | 101 | 67 | 51 | 59 | 69 | 2074 | 86.4 | N | 2:39 | 141 | 15:14 | 140 | * | * | * | * | 8:59 | 13 | 21: 4 | 51 | * | * | * | * | | |
| 10 | 76 | 97 | 132 | 152 | 142 | 125 | 111 | 84 | 39 | 5 | 2 | 12 | 20 | 41 | 85 | 125 | 136 | 130 | 129 | 122 | 96 | 67 | 63 | 78 | 2069 | 86.2 | | 3: 7 | 152 | 15:54 | 136 | * | * | * | * | 9:36 | 0 | 21:36 | 61 | * | * | * | * | | |
| 11 | 87 | 95 | 121 | 153 | 159 | 139 | 119 | 100 | 65 | 19 | -5 | 0 | 10 | 20 | 47 | 93 | 124 | 126 | 122 | 124 | 116 | 89 | 71 | 79 | 2073 | 86.4 | | 3:39 | 160 | 16:34 | 128 | 19: 3 | 124 | * | * | 10:15 | #-6 | 18: 1 | 122 | 22:10 | 71 | * | * | * | * |
| 12 | 95 | 102 | 114 | 141 | 163 | 155 | 130 | 110 | 88 | 49 | 9 | -4 | 5 | 13 | 25 | 57 | 98 | 117 | 115 | 115 | 118 | 107 | 86 | 79 | 2087 | 87.0 | | 4:14 | #164 | 17:17 | 118 | 19:56 | 118 | * | * | 10:56 | -4 | 18:36 | 114 | 22:46 | 79 | * | * | * | * |
| 13 | 94 | 108 | 114 | 128 | 152 | 162 | 145 | 121 | 101 | 76 | 39 | 9 | 5 | 14 | 21 | 36 | 67 | 97 | 108 | 106 | 108 | 111 | 101 | 87 | 2110 | 87.9 | | 4:51 | 162 | 18: 4 | 108 | 20:47 | 111 | * | * | 11:39 | 4 | 19:10 | 106 | 23:22 | 86 | * | * | * | * |
| 14 | 90 | 105 | 115 | 122 | 136 | 153 | 152 | 132 | 111 | 93 | 68 | 37 | 18 | 18 | 25 | 31 | 46 | 72 | 93 | 99 | 99 | 103 | 105 | 98 | 2121 | 88.4 | | 5:28 | 155 | 21:43 | 105 | * | * | * | * | 12:28 | 17 | * | * | * | * | * | * | * | |
| 15 | 92 | 99 | 111 | 118 | 124 | 135 | 143 | 137 | 120 | 102 | 87 | 66 | 43 | 31 | 31 | 34 | 40 | 53 | 72 | 87 | 92 | 95 | 101 | 103 | 2116 | 88.2 | | 6: 7 | 144 | 22:49 | 103 | * | * | * | * | 0: 0 | 92 | 13:29 | 30 | * | * | * | * | | |
| 16 | 100 | 98 | 104 | 112 | 116 | 120 | 127 | 129 | 122 | 109 | 97 | 85 | 69 | 54 | 44 | 41 | 41 | 45 | 56 | 70 | 82 | 90 | 96 | 101 | 2108 | 87.8 | U | 6:49 | 129 | * | * | * | * | * | 0:41 | 98 | 15:25 | 41 | * | * | * | * | | | |
| 17 | 104 | 104 | 103 | 105 | 107 | 109 | 110 | 113 | 114 | 110 | 104 | 96 | 88 | 76 | 64 | 53 | 47 | 45 | 47 | 56 | 68 | 81 | 91 | 100 | 2095 | 87.3 | | 0:13 | 105 | 7:43 | 114 | * | * | * | * | 1:45 | 103 | 16:59 | 45 | * | * | * | * | | |
| 18 | 106 | 109 | 108 | 105 | 101 | 98 | 97 | 97 | 99 | 102 | 104 | 103 | 100 | 94 | 84 | 72 | 58 | 48 | 45 | 48 | 56 | 69 | 84 | 98 | 2085 | 86.9 | | 1:16 | 109 | 10:20 | 104 | * | * | * | * | 6:19 | 97 | 17:59 | 45 | * | * | * | * | | |
| 19 | 107 | 111 | 112 | 109 | 100 | 91 | 84 | 83 | 84 | 87 | 94 | 103 | 107 | 106 | 100 | 91 | 76 | 58 | 46 | 44 | 50 | 59 | 74 | 93 | 2069 | 86.2 | | 1:47 | 112 | 12:12 | 107 | * | * | * | * | 7: 4 | 83 | 18:42 | 44 | * | * | * | * | | |
| 20 | 108 | 115 | 116 | 113 | 105 | 90 | 75 | 68 | 69 | 72 | 79 | 93 | 108 | 114 | 112 | 106 | 95 | 76 | 56 | 45 | 47 | 54 | 66 | 84 | 2066 | 86.1 | | 1:38 | 116 | 13: 9 | 114 | * | * | * | * | 7:22 | 68 | 19:18 | 45 | * | * | * | * | | |
| 21 | 106 | 120 | 121 | 117 | 109 | 94 | 73 | 56 | 53 | 57 | 63 | 76 | 98 | 116 | 121 | 117 | 110 | 96 | 73 | 53 | 47 | 54 | 63 | 77 | 2070 | 86.3 | | 1:37 | 122 | 13:53 | 121 | * | * | * | * | 7:48 | 53 | 19:51 | 47 | * | * | * | * | | |
| 22 | 99 | 121 | 129 | 123 | 113 | 100 | 77 | 51 | 39 | 41 | 48 | 59 | 81 | 108 | 125 | 126 | 120 | 111 | 93 | 69 | 53 | 55 | 64 | 75 | 2080 | 86.7 | | 1:57 | 129 | 14:33 | 127 | * | * | * | * | 8:17 | 38 | 20:23 | 52 | * | * | * | * | | |
| 23 | 93 | 118 | 134 | 132 | 119 | 105 | 83 | 54 | 31 | 26 | 33 | 44 | 62 | 92 | 119 | 130 | 128 | 122 | 110 | 88 | 66 | 59 | 66 | 76 | 2090 | 87.1 | | 2:22 | 135 | 15:11 | 130 | * | * | * | * | 8:48 | 25 | 20:53 | 59 | * | * | * | * | | |
| 24 | 90 | 112 | 135 | 141 | 129 | 112 | 91 | 62 | 32 | 16 | 19 | 29 | 45 | 71 | 105 | 127 | 131 | 127 | 121 | 105 | 82 | 68 | 70 | 79 | 2099 | 87.5 | F | 2:46 | 141 | 15:48 | 131 | * | * | * | * | 9:17 | 15 | 21:20 | 67 | * | * | * | * | | |
| 25 | 90 | 107 | 131 | 146 | 139 | 121 | 101 | 74 | 40 | 14 | 9 | 17 | 30 | 51 | 85 | 116 | 129 | 129 | 126 | 118 | 99 | 79 | 75 | 83 | 2109 | 87.9 | | 3:10 | 146 | 16:24 | 130 | * | * | * | * | 9:46 | 8 | 21:45 | 74 | * | * | * | * | | |
| 26 | 92 | 104 | 125 | 146 | 148 | 132 | 110 | 87 | 55 | 21 | 5 | 9 | 19 | 34 | 62 | 97 | 120 | 126 | 125 | 123 | 112 | 93 | 81 | 86 | 2112 | 88.0 | | 3:35 | 150 | 16:59 | 126 | * | * | * | * | 10:14 | 5 | 22:10 | 81 | * | * | * | * | | |
| 27 | 95 | 103 | 118 | 140 | 152 | 142 | 121 | 99 | 72 | 37 | 10 | 5 | 13 | 24 | 42 | 73 | 104 | 118 | 119 | 121 | 119 | 106 | 90 | 88 | 2111 | 88.0 | | 4: 3 | 152 | 19:23 | 121 | * | * | * | * | 10:45 | 4 | 22:38 | 87 | * | * | * | * | | |
| 28 | 97 | 106 | 113 | 130 | 148 | 150 | 132 | 109 | 88 | 58 | 26 | 8 | 10 | 19 | 30 | 50 | 81 | 105 | 111 | 113 | 116 | 114 | 102 | 92 | 2108 | 87.8 | | 4:33 | 152 | 20:20 | 117 | * | * | * | * | 11:20 | 7 | 23: 9 | 92 | * | * | * | * | | |
| 29 | 97 | 107 | 113 | 121 | 137 | 149 | 141 | 120 | 100 | 78 | 49 | 22 | 13 | 18 | 25 | 35 | 56 | 83 | 99 | 103 | 107 | 113 | 110 | 101 | 2097 | 87.4 | | 5: 7 | 149 | 21:17 | 113 | * | * | * | * | 12: 1 | 13 | 23:45 | 97 | * | * | * | * | | |
| 30 | 98 | 105 | 113 | 117 | 125 | 138 | 142 | 129 | 110 | 93 | 72 | 47 | 26 | 21 | 25 | 30 | 39 | 59 | 80 | 92 | 97 | 104 | 111 | 109 | 2082 | 86.8 | | 5:45 | 142 | 22:19 | 111 | * | * | * | * | 12:52 | 21 | * | * | * | * | * | * | * | |

| 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 | 62547 | 86.9 | 12日 4時 14分 | 164 | 1 | 11日 10時 15分 | -6 | 1 |

推算潮位 (毎時・満干潮)

地点名: 森

緯度: 42 ° 7 N

経度: 140 ° 36 E

潮位表基準面の零点: 平均海面下 92.0(cm)

2024 年 5 月

| 日 | 毎時潮位 | | | | | | | | | | | | | | | | | | | | | | | 満潮 | | | | 干潮 | | | | | | | | | | | | | | | |
|----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|---|-------|------|-------|-----|----|----|------|-----|-------|-----|-------|-----|----|----|---|---|
| | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 日合計 | 日平均 | 月 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | | |
| 1 | 103 | 103 | 110 | 114 | 116 | 122 | 131 | 131 | 119 | 104 | 90 | 72 | 51 | 35 | 31 | 32 | 34 | 42 | 58 | 76 | 87 | 95 | 105 | 111 | 2072 | 86.3 | L | 6:30 | 132 | 23:23 | 112 | * | * | * | * | 0:28 | 102 | 14: 8 | 31 | * | * | * | * |
| 2 | 110 | 106 | 106 | 108 | 108 | 108 | 113 | 119 | 119 | 111 | 102 | 92 | 78 | 60 | 47 | 39 | 36 | 36 | 43 | 58 | 74 | 87 | 98 | 108 | 2066 | 86.1 | | 7:30 | 120 | * | * | * | * | 1:35 | 105 | 16:33 | 36 | * | * | * | * | | |
| 3 | 114 | 113 | 107 | 103 | 99 | 95 | 94 | 98 | 105 | 108 | 108 | 105 | 99 | 87 | 72 | 58 | 47 | 40 | 40 | 47 | 61 | 78 | 94 | 106 | 2078 | 86.6 | | 0:18 | 114 | 9:22 | 109 | * | * | * | * | 5:46 | 94 | 17:35 | 39 | * | * | * | * |
| 4 | 115 | 118 | 113 | 104 | 92 | 82 | 76 | 76 | 81 | 91 | 102 | 109 | 111 | 108 | 99 | 84 | 67 | 52 | 45 | 46 | 54 | 68 | 87 | 106 | 2086 | 86.9 | | 0:55 | 118 | 11:49 | 111 | * | * | * | * | 6:35 | 75 | 18:19 | 45 | * | * | * | * |
| 5 | 118 | 122 | 120 | 111 | 94 | 74 | 59 | 54 | 56 | 64 | 79 | 100 | 115 | 119 | 117 | 110 | 95 | 74 | 57 | 53 | 57 | 66 | 80 | 102 | 2096 | 87.3 | | 1: 7 | 122 | 13: 1 | 119 | * | * | * | * | 7: 7 | 54 | 18:52 | 52 | * | * | * | * |
| 6 | 122 | 130 | 126 | 118 | 104 | 78 | 50 | 35 | 34 | 39 | 50 | 73 | 102 | 122 | 126 | 124 | 119 | 103 | 78 | 63 | 64 | 72 | 79 | 95 | 2106 | 87.8 | | 1: 5 | 130 | 13:55 | 126 | * | * | * | * | 7:34 | 33 | 19:23 | 62 | * | * | * | * |
| 7 | 120 | 139 | 138 | 127 | 114 | 93 | 58 | 25 | 14 | 18 | 25 | 40 | 73 | 109 | 127 | 129 | 129 | 125 | 106 | 80 | 71 | 79 | 87 | 94 | 2120 | 88.3 | | 1:27 | 141 | 15:22 | 129 | * | * | * | * | 8: 5 | 14 | 19:56 | 71 | * | * | * | * |
| 8 | 113 | 140 | 152 | 141 | 124 | 107 | 78 | 36 | 5 | 1 | 8 | 16 | 38 | 79 | 116 | 129 | 129 | 132 | 127 | 105 | 82 | 81 | 94 | 101 | 2134 | 88.9 | N | 1:58 | 152 | 17:16 | 132 | * | * | * | * | 8:40 | 0 | 20:31 | 79 | * | * | * | * |
| 9 | 108 | 131 | 156 | 158 | 138 | 118 | 98 | 61 | 17 | -7 | -4 | 4 | 14 | 43 | 88 | 120 | 126 | 127 | 132 | 125 | 101 | 85 | 93 | 106 | 2138 | 89.1 | | 2:33 | 161 | 18:10 | 132 | * | * | * | * | 9:18 | -8 | 21: 8 | 85 | * | * | * | * |
| 10 | 111 | 121 | 146 | 165 | 156 | 131 | 111 | 87 | 45 | 5 | -9 | -2 | 6 | 19 | 54 | 97 | 119 | 121 | 124 | 129 | 119 | 97 | 90 | 102 | 2144 | 89.3 | | 3:11 | #166 | 18:59 | 129 | * | * | * | * | 9:58 | #-9 | 21:47 | 89 | * | * | * | * |
| 11 | 114 | 118 | 132 | 156 | 165 | 148 | 123 | 103 | 75 | 34 | 2 | -3 | 6 | 13 | 30 | 66 | 102 | 115 | 115 | 120 | 123 | 111 | 94 | 95 | 2157 | 89.9 | | 3:49 | #166 | 19:46 | 124 | * | * | * | * | 10:40 | -4 | 22:27 | 92 | * | * | * | * |
| 12 | 109 | 117 | 122 | 139 | 158 | 157 | 136 | 114 | 94 | 65 | 29 | 7 | 8 | 15 | 23 | 43 | 77 | 103 | 110 | 111 | 116 | 116 | 104 | 94 | 2167 | 90.3 | | 4:29 | 161 | 20:31 | 118 | * | * | * | * | 11:25 | 5 | 23: 9 | 94 | * | * | * | * |
| 13 | 99 | 111 | 118 | 124 | 140 | 151 | 144 | 124 | 105 | 86 | 59 | 31 | 18 | 20 | 26 | 35 | 56 | 83 | 101 | 106 | 109 | 113 | 110 | 101 | 2170 | 90.4 | | 5: 9 | 151 | 21:17 | 113 | * | * | * | * | 12:15 | 17 | 23:55 | 96 | * | * | * | * |
| 14 | 96 | 102 | 110 | 115 | 122 | 134 | 139 | 129 | 113 | 97 | 80 | 58 | 38 | 29 | 31 | 37 | 46 | 65 | 86 | 100 | 105 | 108 | 110 | 107 | 2157 | 89.9 | | 5:52 | 139 | 22: 2 | 110 | * | * | * | * | 13:11 | 29 | * | * | * | * | | |
| 15 | 100 | 97 | 101 | 106 | 110 | 116 | 123 | 124 | 116 | 104 | 92 | 78 | 61 | 47 | 40 | 41 | 46 | 55 | 71 | 88 | 100 | 106 | 109 | 110 | 2141 | 89.2 | U | 6:40 | 125 | 22:45 | 110 | * | * | * | * | 0:51 | 97 | 14:22 | 40 | * | * | * | * |
| 16 | 106 | 101 | 97 | 98 | 99 | 101 | 105 | 109 | 110 | 106 | 99 | 90 | 80 | 68 | 57 | 50 | 49 | 53 | 62 | 76 | 91 | 103 | 109 | 112 | 2131 | 88.8 | | 7:45 | 111 | 23:15 | 112 | * | * | * | * | 2:25 | 97 | 15:41 | 49 | * | * | * | * |
| 17 | 111 | 107 | 100 | 94 | 90 | 88 | 89 | 92 | 96 | 100 | 101 | 98 | 93 | 85 | 76 | 65 | 57 | 55 | 59 | 69 | 82 | 96 | 108 | 115 | 2126 | 88.6 | | 9:45 | 101 | 23:36 | 116 | * | * | * | * | 5: 5 | 88 | 16:48 | 55 | * | * | * | * |
| 18 | 115 | 112 | 106 | 97 | 86 | 77 | 74 | 75 | 79 | 86 | 94 | 100 | 101 | 98 | 93 | 84 | 72 | 62 | 60 | 66 | 76 | 89 | 104 | 116 | 2122 | 88.4 | | 11:41 | 102 | * | * | * | * | 6: 8 | 74 | 17:42 | 60 | * | * | * | * | | |
| 19 | 121 | 119 | 112 | 102 | 88 | 72 | 62 | 60 | 63 | 69 | 80 | 94 | 105 | 108 | 106 | 101 | 91 | 77 | 67 | 67 | 75 | 85 | 98 | 114 | 2136 | 89.0 | | 0: 4 | 121 | 12:56 | 108 | * | * | * | * | 6:46 | 59 | 18:28 | 65 | * | * | * | * |
| 20 | 126 | 127 | 119 | 108 | 94 | 74 | 54 | 45 | 46 | 53 | 63 | 81 | 100 | 113 | 116 | 114 | 108 | 95 | 80 | 72 | 75 | 85 | 95 | 110 | 2153 | 89.7 | | 0:36 | 128 | 13:54 | 116 | * | * | * | * | 7:20 | 45 | 19: 8 | 71 | * | * | * | * |
| 21 | 126 | 134 | 129 | 116 | 101 | 80 | 55 | 36 | 31 | 36 | 46 | 63 | 87 | 110 | 121 | 123 | 120 | 112 | 96 | 82 | 79 | 85 | 95 | 107 | 2170 | 90.4 | | 1: 6 | 134 | 14:45 | 123 | * | * | * | * | 7:53 | 31 | 19:45 | 78 | * | * | * | * |
| 22 | 123 | 138 | 139 | 127 | 110 | 89 | 61 | 35 | 20 | 21 | 30 | 45 | 69 | 98 | 119 | 127 | 128 | 125 | 113 | 96 | 85 | 87 | 95 | 105 | 2185 | 91.0 | | 1:35 | 140 | 15:42 | 128 | * | * | * | * | 8:25 | 19 | 20:17 | 85 | * | * | * | * |
| 23 | 119 | 137 | 146 | 139 | 121 | 100 | 73 | 41 | 17 | 10 | 16 | 27 | 48 | 79 | 109 | 126 | 131 | 132 | 126 | 110 | 95 | 91 | 97 | 104 | 2194 | 91.4 | F | 2: 3 | 146 | 16:47 | 132 | * | * | * | * | 8:56 | 10 | 20:46 | 91 | * | * | * | * |
| 24 | 114 | 132 | 149 | 150 | 134 | 113 | 88 | 56 | 23 | 6 | 6 | 14 | 29 | 56 | 91 | 117 | 127 | 131 | 132 | 124 | 106 | 95 | 98 | 105 | 2196 | 91.5 | | 2:32 | 152 | 17:44 | 133 | * | * | * | * | 9:27 | 4 | 21:14 | 95 | * | * | * | * |
| 25 | 111 | 125 | 145 | 156 | 147 | 126 | 104 | 76 | 39 | 10 | 2 | 7 | 16 | 34 | 67 | 101 | 119 | 125 | 130 | 131 | 119 | 102 | 98 | 105 | 2195 | 91.5 | | 3: 2 | 156 | 18:35 | 132 | * | * | * | * | 9:58 | 2 | 21:45 | 98 | * | * | * | * |
| 26 | 111 | 118 | 135 | 154 | 156 | 139 | 117 | 94 | 63 | 26 | 5 | 3 | 10 | 20 | 42 | 77 | 106 | 117 | 122 | 128 | 127 | 112 | 100 | 102 | 2184 | 91.0 | | 3:36 | 158 | 19:24 | 129 | * | * | * | * | 10:33 | 2 | 22:19 | 99 | * | * | * | * |
| 27 | 110 | 115 | 123 | 142 | 156 | 150 | 129 | 109 | 85 | 52 | 20 | 6 | 9 | 15 | 26 | 52 | 85 | 106 | 113 | 119 | 126 | 121 | 107 | 100 | 2176 | 90.7 | | 4:13 | 157 | 20:12 | 126 | * | * | * | * | 11:12 | 5 | 22:58 | 100 | * | * | * | * |
| 28 | 106 | 113 | 116 | 127 | 144 | 152 | 140 | 120 | 101 | 78 | 46 | 20 | 12 | 16 | 22 | 34 | 60 | 89 | 104 | 110 | 117 | 123 | 116 | 104 | 2170 | 90.4 | | 4:53 | 152 | 21: 0 | 123 | * | * | * | * | 11:56 | 12 | 23:44 | 100 | * | * | * | * |
| 29 | 100 | 107 | 111 | 114 | 125 | 140 | 142 | 129 | 112 | 96 | 73 | 45 | 26 | 22 | 26 | 30 | 44 | 68 | 92 | 103 | 110 | 117 | 120 | 112 | 2164 | 90.2 | | 5:38 | 144 | 21:46 | 120 | * | * | * | * | 12:46 | 22 | * | * | * | * | | |
| 30 | 101 | 99 | 103 | 105 | 108 | 118 | 130 | 130 | 119 | 107 | 93 | 74 | 51 | 36 | 34 | 36 | 41 | 54 | 76 | 95 | 106 | 112 | 118 | 118 | 2164 | 90.2 | | 6:31 | 132 | 22:30 | 119 | * | * | * | * | 0:40 | 99 | 13:46 | 34 | * | * | * | * |
| 31 | 109 | 98 | 95 | 95 | 94 | 96 | 106 | 116 | 118 | 112 | 104 | 94 | 79 | 61 | 49 | 46 | 47 | 52 | 65 | 85 | 102 | 112 | 117 | 120 | 2172 | 90.5 | L | 7:40 | 118 | 23: 4 | 120 | * | * | * | * | 3:10 | 94 | 15: 6 | 46 | * | * | * | * |

| 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 | 66470 | 89.3 | 11日3時49分 | 166 | 2 | 10日9時58分 | -9 | 1 |

推算潮位 (毎時・満干潮)

地点名: 森

緯度: 42 ° 7 N

経度: 140 ° 36 E

潮位表基準面の零点: 平均海面下 92.0(cm)

2024 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 | 117 | 106 | 94 | 85 | 81 | 78 | 81 | 90 | 101 | 107 | 107 | 105 | 99 | 88 | 74 | 63 | 59 | 60 | 65 | 78 | 95 | 111 | 121 | 124 | 2189 | 91.2 | | 9:31 | 108 | 23:15 | 124 | * | * | * | * | 5: 8 | 78 | 16:20 | 59 | * | * | * | * |
| 2 | 123 | 116 | 102 | 85 | 71 | 62 | 60 | 63 | 73 | 88 | 100 | 107 | 109 | 107 | 100 | 88 | 76 | 71 | 73 | 80 | 91 | 106 | 122 | 131 | 2204 | 91.8 | | 11:56 | 109 | 23:29 | 132 | * | * | * | * | 5:59 | 60 | 17:12 | 71 | * | * | * | * |
| 3 | 131 | 125 | 114 | 96 | 73 | 53 | 42 | 41 | 46 | 59 | 79 | 98 | 110 | 115 | 116 | 112 | 100 | 87 | 82 | 86 | 94 | 104 | 118 | 134 | 2215 | 92.3 | | 13:51 | 116 | * | * | * | * | 6:40 | 41 | 17:57 | 82 | * | * | * | * | | |
| 4 | 141 | 137 | 125 | 111 | 87 | 57 | 33 | 24 | 26 | 32 | 48 | 75 | 101 | 115 | 121 | 124 | 122 | 109 | 94 | 92 | 99 | 107 | 114 | 129 | 2223 | 92.6 | | 0: 3 | 142 | 15:18 | 125 | * | * | * | * | 7:15 | 24 | 18:40 | 91 | * | * | * | * |
| 5 | 146 | 150 | 139 | 124 | 106 | 76 | 41 | 16 | 11 | 15 | 23 | 43 | 77 | 107 | 120 | 126 | 131 | 129 | 113 | 99 | 100 | 110 | 116 | 123 | 2241 | 93.4 | | 0:43 | 151 | 16:21 | 132 | * | * | * | * | 7:50 | 11 | 19:23 | 98 | * | * | * | * |
| 6 | 140 | 157 | 156 | 139 | 120 | 99 | 64 | 25 | 4 | 4 | 9 | 19 | 45 | 84 | 113 | 123 | 129 | 135 | 131 | 112 | 101 | 108 | 118 | 121 | 2256 | 94.0 | N | 1:25 | 159 | 17:14 | 136 | * | * | * | * | 8:28 | 2 | 20: 5 | 101 | * | * | * | * |
| 7 | 129 | 150 | 165 | 156 | 135 | 116 | 91 | 51 | 14 | -1 | 3 | 8 | 21 | 54 | 94 | 118 | 124 | 130 | 136 | 128 | 109 | 102 | 112 | 121 | 2266 | 94.4 | | 2: 8 | 165 | 18: 3 | 136 | * | * | * | * | 9: 8 | # -1 | 20:49 | 102 | * | * | * | * |
| 8 | 123 | 136 | 158 | 167 | 152 | 129 | 110 | 81 | 40 | 8 | 0 | 6 | 12 | 29 | 66 | 103 | 119 | 123 | 130 | 133 | 121 | 104 | 103 | 114 | 2267 | 94.5 | | 2:51 | #167 | 18:48 | 134 | * | * | * | * | 9:50 | 0 | 21:33 | 101 | * | * | * | * |
| 9 | 120 | 124 | 141 | 161 | 163 | 143 | 122 | 102 | 71 | 32 | 7 | 6 | 12 | 20 | 42 | 79 | 109 | 119 | 122 | 128 | 128 | 112 | 99 | 102 | 2264 | 94.3 | | 3:33 | 165 | 19:30 | 130 | * | * | * | * | 10:33 | 4 | 22:18 | 98 | * | * | * | * |
| 10 | 113 | 118 | 125 | 144 | 159 | 154 | 133 | 114 | 94 | 62 | 28 | 12 | 14 | 21 | 32 | 57 | 91 | 113 | 118 | 121 | 125 | 120 | 105 | 96 | 2269 | 94.5 | | 4:16 | 160 | 20: 8 | 125 | * | * | * | * | 11:17 | 12 | 23: 5 | 95 | * | * | * | * |
| 11 | 101 | 110 | 116 | 125 | 142 | 151 | 142 | 123 | 105 | 85 | 56 | 30 | 20 | 25 | 33 | 47 | 72 | 100 | 115 | 119 | 120 | 121 | 112 | 99 | 2269 | 94.5 | | 5: 0 | 151 | 20:37 | 121 | * | * | * | * | 12: 1 | 20 | 23:55 | 93 | * | * | * | * |
| 12 | 93 | 99 | 106 | 112 | 122 | 136 | 139 | 129 | 112 | 97 | 77 | 53 | 35 | 31 | 37 | 46 | 62 | 85 | 107 | 118 | 120 | 119 | 116 | 106 | 2257 | 94.0 | | 5:45 | 140 | 20:11 | 120 | * | * | * | * | 12:48 | 31 | * | * | * | * | | |
| 13 | 95 | 91 | 96 | 101 | 107 | 116 | 125 | 126 | 117 | 104 | 90 | 74 | 56 | 44 | 43 | 49 | 59 | 75 | 96 | 113 | 121 | 121 | 118 | 112 | 2249 | 93.7 | | 6:34 | 127 | 20:34 | 121 | * | * | * | * | 0:51 | 91 | 13:36 | 42 | * | * | * | * |
| 14 | 102 | 92 | 88 | 90 | 94 | 99 | 106 | 113 | 113 | 107 | 98 | 87 | 75 | 63 | 56 | 56 | 62 | 73 | 88 | 105 | 118 | 124 | 122 | 117 | 2248 | 93.7 | U | 7:34 | 114 | 21:15 | 124 | * | * | * | * | 2: 5 | 88 | 14:30 | 55 | * | * | * | * |
| 15 | 109 | 98 | 89 | 83 | 82 | 84 | 89 | 95 | 101 | 104 | 102 | 96 | 89 | 81 | 73 | 68 | 68 | 74 | 85 | 99 | 113 | 123 | 127 | 123 | 2255 | 94.0 | | 9: 1 | 104 | 21:58 | 127 | * | * | * | * | 3:47 | 82 | 15:30 | 67 | * | * | * | * |
| 16 | 116 | 105 | 94 | 83 | 74 | 71 | 73 | 78 | 85 | 93 | 99 | 101 | 100 | 96 | 91 | 85 | 79 | 79 | 85 | 96 | 109 | 120 | 128 | 130 | 2270 | 94.6 | | 11: 0 | 101 | 22:42 | 130 | * | * | * | * | 5: 7 | 71 | 16:32 | 78 | * | * | * | * |
| 17 | 124 | 114 | 101 | 87 | 73 | 62 | 58 | 61 | 67 | 77 | 89 | 99 | 106 | 107 | 106 | 102 | 95 | 89 | 89 | 96 | 106 | 117 | 127 | 134 | 2286 | 95.3 | | 12:57 | 107 | 23:25 | 134 | * | * | * | * | 6: 3 | 58 | 17:30 | 88 | * | * | * | * |
| 18 | 133 | 124 | 111 | 95 | 77 | 60 | 48 | 45 | 50 | 59 | 73 | 90 | 105 | 113 | 117 | 116 | 111 | 103 | 97 | 98 | 105 | 115 | 125 | 134 | 2304 | 96.0 | | 14:18 | 117 | * | * | * | * | 6:48 | 45 | 18:21 | 96 | * | * | * | * | | |
| 19 | 139 | 135 | 123 | 106 | 86 | 64 | 44 | 34 | 34 | 41 | 55 | 74 | 96 | 113 | 122 | 126 | 124 | 117 | 108 | 103 | 106 | 113 | 121 | 132 | 2316 | 96.5 | | 0: 6 | 139 | 15:14 | 126 | * | * | * | * | 7:29 | 33 | 19: 7 | 103 | * | * | * | * |
| 20 | 142 | 145 | 137 | 121 | 100 | 75 | 48 | 29 | 22 | 25 | 35 | 54 | 80 | 104 | 121 | 130 | 133 | 130 | 120 | 110 | 108 | 112 | 118 | 127 | 2326 | 96.9 | | 0:46 | 145 | 16: 4 | 133 | * | * | * | * | 8: 8 | 22 | 19:46 | 107 | * | * | * | * |
| 21 | 140 | 150 | 149 | 136 | 116 | 91 | 61 | 33 | 16 | 13 | 19 | 32 | 57 | 88 | 113 | 127 | 135 | 138 | 131 | 119 | 110 | 111 | 116 | 122 | 2323 | 96.8 | | 1:24 | 151 | 16:52 | 138 | * | * | * | * | 8:46 | 13 | 20:21 | 110 | * | * | * | * |
| 22 | 133 | 149 | 157 | 150 | 132 | 110 | 82 | 47 | 19 | 7 | 8 | 16 | 33 | 64 | 97 | 119 | 130 | 138 | 139 | 129 | 115 | 110 | 114 | 118 | 2316 | 96.5 | F | 2: 2 | 157 | 17:40 | 140 | * | * | * | * | 9:22 | 7 | 20:56 | 110 | * | * | * | * |
| 23 | 125 | 140 | 157 | 161 | 148 | 127 | 104 | 71 | 34 | 10 | 4 | 7 | 16 | 38 | 74 | 105 | 121 | 130 | 138 | 137 | 123 | 109 | 109 | 114 | 2302 | 95.9 | | 2:41 | 162 | 18:26 | 139 | * | * | * | * | 9:58 | 4 | 21:33 | 107 | * | * | * | * |
| 24 | 118 | 127 | 146 | 163 | 160 | 142 | 122 | 97 | 61 | 25 | 6 | 5 | 9 | 20 | 48 | 85 | 111 | 122 | 130 | 137 | 132 | 115 | 104 | 107 | 2292 | 95.5 | | 3:22 | 164 | 19:11 | 137 | * | * | * | * | 10:33 | 4 | 22:13 | 103 | * | * | * | * |
| 25 | 112 | 116 | 129 | 150 | 163 | 154 | 135 | 115 | 89 | 52 | 20 | 8 | 11 | 16 | 30 | 61 | 95 | 115 | 122 | 130 | 134 | 124 | 105 | 98 | 2284 | 95.2 | | 4: 5 | 163 | 19:52 | 134 | * | * | * | * | 11: 9 | 8 | 22:57 | 98 | * | * | * | * |
| 26 | 103 | 108 | 113 | 128 | 150 | 157 | 145 | 127 | 109 | 82 | 47 | 22 | 17 | 21 | 27 | 44 | 76 | 105 | 119 | 123 | 129 | 129 | 114 | 96 | 2291 | 95.5 | | 4:50 | 158 | 20:31 | 131 | * | * | * | * | 11:47 | 17 | 23:45 | 92 | * | * | * | * |
| 27 | 92 | 98 | 101 | 107 | 124 | 143 | 146 | 134 | 119 | 103 | 78 | 47 | 30 | 30 | 36 | 43 | 62 | 92 | 115 | 123 | 126 | 128 | 123 | 105 | 2305 | 96.0 | | 5:38 | 148 | 21: 3 | 128 | * | * | * | * | 12:26 | 29 | * | * | * | * | | |
| 28 | 88 | 86 | 89 | 92 | 99 | 116 | 132 | 133 | 123 | 112 | 99 | 77 | 54 | 44 | 47 | 53 | 62 | 81 | 107 | 124 | 128 | 128 | 127 | 116 | 2317 | 96.5 | | 6:32 | 134 | 20: 8 | 128 | * | * | * | * | 0:42 | 85 | 13: 8 | 44 | * | * | * | * |
| 29 | 97 | 81 | 78 | 79 | 80 | 87 | 104 | 117 | 119 | 113 | 107 | 98 | 82 | 66 | 61 | 66 | 72 | 81 | 99 | 121 | 133 | 134 | 130 | 124 | 2329 | 97.0 | L | 7:37 | 120 | 20:35 | 134 | * | * | * | * | 1:58 | 78 | 13:55 | 61 | * | * | * | * |
| 30 | 110 | 91 | 75 | 68 | 66 | 66 | 74 | 89 | 103 | 108 | 107 | 106 | 102 | 92 | 82 | 79 | 83 | 90 | 100 | 115 | 131 | 140 | 138 | 132 | 2347 | 97.8 | | 9:14 | 108 | 21:18 | 140 | * | * | * | * | 4:30 | 65 | 14:48 | 79 | * | * | * | * |

| 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 | 68280 | 94.8 | 8日 2時 51分 | 167 | 1 | 7日 9時 8分 | -1 | 1 |

推算潮位 (毎時・満干潮)

地点名: 森

緯度: 42 °7 N

経度: 140 °36 E

潮位表基準面の零点: 平均海面下 92.0(cm)

2024 年 7 月

| 日 | 毎時潮位 | | | | | | | | | | | | | | | | | | | | | | | 日合計 | | 日平均 | | 月 | | 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 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | | | | | | | |
| 1 | 123 | 107 | 86 | 68 | 57 | 52 | 60 | 75 | 90 | 100 | 105 | 108 | 109 | 104 | 97 | 95 | 99 | 106 | 114 | 126 | 139 | 145 | 143 | 2360 | 98.3 | | 12:39 | 109 | 22:10 | 146 | * | * | * | * | 5:30 | 51 | 15:52 | 95 | * | * | * | * | | | |
| 2 | 134 | 122 | 105 | 82 | 59 | 44 | 39 | 39 | 47 | 63 | 82 | 98 | 107 | 114 | 119 | 117 | 110 | 107 | 110 | 117 | 124 | 133 | 144 | 150 | 2366 | 98.6 | | 14:16 | 119 | 23: 8 | 150 | * | * | * | * | 6:24 | 38 | 17: 0 | 107 | * | * | * | * | | |
| 3 | 147 | 136 | 122 | 103 | 77 | 50 | 33 | 27 | 29 | 37 | 56 | 80 | 100 | 112 | 121 | 128 | 127 | 119 | 114 | 117 | 124 | 129 | 136 | 148 | 2372 | 98.8 | | 15:24 | 129 | * | * | * | * | 7:13 | 27 | 18: 3 | 114 | * | * | * | * | | | | |
| 4 | 155 | 150 | 137 | 122 | 101 | 70 | 40 | 23 | 19 | 22 | 31 | 53 | 83 | 106 | 118 | 128 | 135 | 133 | 121 | 116 | 120 | 127 | 130 | 137 | 2377 | 99.0 | | 0: 8 | 155 | 16:17 | 136 | * | * | * | * | 7:56 | 19 | 19: 0 | 116 | * | * | * | * | | |
| 5 | 151 | 160 | 153 | 138 | 121 | 97 | 63 | 30 | 16 | 15 | 18 | 30 | 57 | 91 | 114 | 124 | 133 | 139 | 133 | 119 | 113 | 120 | 125 | 128 | 2388 | 99.5 | | 1: 4 | 160 | 17: 5 | 139 | * | * | * | * | 8:34 | 14 | 19:52 | 113 | * | * | * | * | | |
| 6 | 138 | 156 | 164 | 154 | 136 | 118 | 91 | 53 | 22 | 12 | 13 | 18 | 34 | 67 | 102 | 120 | 128 | 135 | 139 | 128 | 112 | 109 | 117 | 122 | 2388 | 99.5 | N | 1:55 | 164 | 17:49 | 139 | * | * | * | * | 9:10 | 11 | 20:41 | 108 | * | * | * | * | | |
| 7 | 125 | 141 | 161 | 165 | 150 | 132 | 113 | 82 | 43 | 17 | 12 | 16 | 23 | 44 | 81 | 113 | 125 | 129 | 136 | 135 | 119 | 104 | 104 | 113 | 2383 | 99.3 | | 2:42 | 166 | 18:29 | 137 | * | * | * | * | 9:47 | 11 | 21:28 | 102 | * | * | * | * | | |
| 8 | 117 | 125 | 144 | 163 | 162 | 144 | 125 | 105 | 72 | 35 | 15 | 16 | 22 | 33 | 59 | 96 | 122 | 128 | 130 | 134 | 127 | 108 | 95 | 99 | 2376 | 99.0 | | 3:26 | 166 | 19: 4 | 134 | * | * | * | * | 10:24 | 14 | 22:13 | 95 | * | * | * | * | | |
| 9 | 108 | 114 | 125 | 147 | 161 | 154 | 134 | 117 | 94 | 61 | 30 | 18 | 24 | 33 | 48 | 78 | 111 | 128 | 130 | 130 | 129 | 116 | 97 | 89 | 2376 | 99.0 | | 4: 9 | 161 | 18:32 | 130 | * | * | * | * | 11: 1 | 18 | 22:58 | 89 | * | * | * | * | | |
| 10 | 95 | 104 | 112 | 126 | 146 | 154 | 142 | 124 | 107 | 83 | 53 | 30 | 27 | 36 | 47 | 66 | 96 | 122 | 132 | 130 | 128 | 121 | 105 | 88 | 2374 | 98.9 | | 4:52 | 154 | 18: 9 | 132 | * | * | * | * | 11:39 | 26 | 23:43 | 84 | * | * | * | * | | |
| 11 | 84 | 92 | 100 | 110 | 126 | 141 | 142 | 129 | 113 | 97 | 74 | 50 | 37 | 40 | 51 | 64 | 86 | 112 | 131 | 134 | 130 | 123 | 112 | 95 | 2373 | 98.9 | | 5:34 | 144 | 18:45 | 134 | * | * | * | * | 12:15 | 37 | * | * | * | * | * | * | | |
| 12 | 82 | 82 | 89 | 97 | 107 | 121 | 132 | 129 | 118 | 104 | 89 | 70 | 54 | 50 | 56 | 68 | 83 | 104 | 125 | 136 | 135 | 128 | 117 | 103 | 2379 | 99.1 | | 6:19 | 132 | 19:22 | 137 | * | * | * | * | 0:30 | 80 | 12:51 | 49 | * | * | * | * | | |
| 13 | 87 | 79 | 79 | 85 | 92 | 102 | 114 | 120 | 117 | 109 | 98 | 86 | 73 | 65 | 65 | 73 | 85 | 101 | 119 | 133 | 138 | 134 | 124 | 110 | 2388 | 99.5 | | 7: 9 | 120 | 19:57 | 138 | * | * | * | * | 1:24 | 78 | 13:27 | 64 | * | * | * | * | | |
| 14 | 95 | 82 | 75 | 75 | 79 | 86 | 96 | 105 | 110 | 108 | 103 | 97 | 89 | 82 | 79 | 82 | 89 | 101 | 115 | 129 | 138 | 138 | 131 | 119 | 2403 | 100.1 | U | 8:14 | 110 | 20:31 | 139 | * | * | * | * | 2:33 | 75 | 14: 2 | 79 | * | * | * | * | | |
| 15 | 105 | 90 | 78 | 71 | 69 | 71 | 78 | 87 | 96 | 102 | 104 | 103 | 101 | 98 | 95 | 94 | 97 | 103 | 114 | 126 | 136 | 140 | 137 | 129 | 2424 | 101.0 | | 10:18 | 104 | 21: 6 | 140 | * | * | * | * | 3:59 | 69 | 14:43 | 94 | * | * | * | * | | |
| 16 | 116 | 101 | 86 | 73 | 64 | 60 | 62 | 69 | 79 | 89 | 97 | 104 | 108 | 110 | 109 | 108 | 107 | 109 | 114 | 122 | 132 | 139 | 141 | 137 | 2436 | 101.5 | | 13: 9 | 110 | 21:48 | 141 | * | * | * | * | 5:13 | 60 | 15:50 | 107 | * | * | * | * | | |
| 17 | 128 | 114 | 98 | 81 | 66 | 55 | 50 | 52 | 59 | 71 | 85 | 98 | 109 | 117 | 121 | 121 | 118 | 117 | 117 | 121 | 128 | 135 | 141 | 142 | 2444 | 101.8 | | 14:28 | 121 | 22:45 | 143 | * | * | * | * | 6:16 | 50 | 17:20 | 116 | * | * | * | * | | |
| 18 | 138 | 129 | 114 | 95 | 75 | 56 | 44 | 38 | 41 | 51 | 66 | 84 | 102 | 116 | 126 | 131 | 130 | 125 | 122 | 121 | 124 | 130 | 137 | 144 | 2439 | 101.6 | | 15:15 | 131 | 23:54 | 146 | * | * | * | * | 7:11 | 38 | 18:36 | 121 | * | * | * | * | | |
| 19 | 146 | 142 | 131 | 114 | 91 | 66 | 45 | 31 | 26 | 31 | 43 | 64 | 87 | 109 | 125 | 135 | 138 | 135 | 127 | 122 | 122 | 125 | 130 | 139 | 2424 | 101.0 | | 15:58 | 138 | * | * | * | * | 8: 0 | 26 | 19:35 | 122 | * | * | * | * | | | | |
| 20 | 149 | 153 | 147 | 133 | 112 | 85 | 56 | 32 | 19 | 17 | 23 | 39 | 66 | 94 | 117 | 131 | 140 | 142 | 135 | 124 | 119 | 120 | 123 | 130 | 2406 | 100.3 | | 0:56 | 153 | 16:41 | 143 | * | * | * | * | 8:45 | 16 | 20:17 | 119 | * | * | * | * | | |
| 21 | 142 | 156 | 160 | 151 | 133 | 110 | 78 | 45 | 20 | 10 | 10 | 19 | 40 | 73 | 104 | 124 | 136 | 143 | 142 | 129 | 116 | 112 | 115 | 120 | 2388 | 99.5 | F | 1:47 | 160 | 17:24 | 144 | * | * | * | * | 9:25 | 9 | 20:53 | 112 | * | * | * | * | | |
| 22 | 129 | 147 | 164 | 165 | 151 | 131 | 105 | 70 | 33 | 11 | 6 | 10 | 21 | 48 | 85 | 114 | 129 | 138 | 143 | 137 | 119 | 105 | 105 | 110 | 2376 | 99.0 | | 2:33 | 167 | 18: 5 | 143 | * | * | * | * | 9:58 | # 6 | 21:29 | 103 | * | * | * | * | | |
| 23 | 115 | 128 | 152 | 169 | 165 | 147 | 127 | 100 | 61 | 25 | 9 | 10 | 15 | 30 | 62 | 100 | 124 | 132 | 138 | 140 | 127 | 104 | 92 | 96 | 2368 | 98.7 | | 3:17 | #170 | 18:44 | 141 | * | * | * | * | 10:24 | 9 | 22: 8 | 92 | * | * | * | * | | |
| 24 | 102 | 109 | 128 | 156 | 169 | 159 | 141 | 122 | 93 | 53 | 23 | 16 | 20 | 27 | 46 | 82 | 117 | 131 | 134 | 137 | 134 | 113 | 88 | 81 | 2381 | 99.2 | | 4: 1 | 169 | 19:18 | 138 | * | * | * | * | 10:51 | 15 | 22:50 | 81 | * | * | * | * | | |
| 25 | 88 | 94 | 103 | 127 | 154 | 161 | 148 | 132 | 116 | 86 | 49 | 28 | 30 | 37 | 46 | 69 | 105 | 131 | 137 | 135 | 135 | 124 | 97 | 74 | 2406 | 100.3 | | 4:46 | 162 | 17:49 | 137 | * | * | * | * | 11:22 | 27 | 23:35 | 71 | * | * | * | * | | |
| 26 | 72 | 80 | 85 | 97 | 123 | 147 | 148 | 135 | 124 | 109 | 81 | 51 | 42 | 49 | 58 | 69 | 94 | 126 | 142 | 140 | 135 | 130 | 111 | 83 | 2431 | 101.3 | | 5:33 | 151 | 18:16 | 143 | * | * | * | * | 11:55 | 42 | * | * | * | * | * | * | | |
| 27 | 65 | 66 | 71 | 76 | 90 | 116 | 134 | 133 | 123 | 116 | 104 | 80 | 61 | 61 | 72 | 80 | 93 | 117 | 142 | 149 | 142 | 133 | 123 | 101 | 2448 | 102.0 | | 6:23 | 136 | 18:51 | 149 | * | * | * | * | 0:24 | 63 | 12:30 | 59 | * | * | * | * | | |
| 28 | 74 | 60 | 60 | 63 | 67 | 82 | 105 | 119 | 118 | 113 | 110 | 102 | 86 | 77 | 82 | 93 | 102 | 115 | 135 | 151 | 152 | 141 | 131 | 117 | 2455 | 102.3 | L | 7:21 | 120 | 19:30 | 154 | * | * | * | * | 1:23 | 59 | 13: 7 | 77 | * | * | * | * | | |
| 29 | 94 | 71 | 58 | 56 | 60 | 73 | 93 | 104 | 106 | 106 | 108 | 105 | 97 | 95 | 101 | 111 | 119 | 130 | 145 | 154 | 151 | 140 | 128 | 2461 | 102.5 | | 11: 4 | 108 | 20:14 | 155 | * | * | * | * | 3:26 | 56 | 13:46 | 94 | * | * | * | * | | | |
| 30 | 114 | 93 | 71 | 57 | 52 | 49 | 52 | 64 | 80 | 92 | 98 | 104 | 110 | 112 | 110 | 110 | 116 | 123 | 130 | 138 | 148 | 153 | 149 | 140 | 2465 | 102.7 | | 12:53 | 112 | 21: 6 | 153 | * | * | * | * | 5: 9 | 49 | 14:33 | 110 | * | * | * | * | | |
| 31 | 128 | 114 | 95 | 73 | 56 | 47 | 42 | 44 | 54 | 70 | 85 | 96 | 107 | 116 | 122 | 122 | 121 | 124 | 129 | 133 | 138 | 145 | 150 | 148 | 2459 | 102.5 | | 14:28 | 123 | 22:19 | 150 | * | * | * | * | 6:18 | 42 | 15:54 | 121 | * | * | * | * | | |

| N | Sum | Mean | 推算月最高潮位 | | | 推算月最低潮位 | | |
|-----|-------|-------|------------|-----|----|------------|----|----|
| | | | 起時 | 潮位 | 回数 | 起時 | 潮位 | 回数 |
| 744 | 74514 | 100.2 | 23日 3時 17分 | 170 | 1 | 22日 9時 58分 | 6 | 1 |

推算潮位 (毎時・満干潮)

地点名: 森

緯度: 42 ° 7 N

経度: 140 ° 36 E

潮位表基準面の零点: 平均海面下 92.0(cm)

2024 年 8 月

| 日 | 毎時潮位 | | | | | | | | | | | | | | | | | | | | | | | 満潮 | | | | 干潮 | | | | | | | | | | | | | | | |
|----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-------|---|-------|------|-------|-----|----|----|------|----|-------|------|-------|-----|----|----|----|----|
| | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 日合計 | 日平均 | 月 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 |
| 1 | 141 | 131 | 118 | 98 | 74 | 53 | 41 | 35 | 37 | 46 | 64 | 84 | 100 | 113 | 124 | 131 | 130 | 126 | 125 | 128 | 131 | 134 | 140 | 148 | 2452 | 102.2 | | 15:23 | 132 | 23:51 | 150 | * | * | * | * | 7:19 | 35 | 17:43 | 125 | * | * | * | * |
| 2 | 150 | 145 | 135 | 121 | 100 | 72 | 47 | 33 | 29 | 31 | 42 | 63 | 89 | 108 | 121 | 132 | 137 | 133 | 124 | 120 | 123 | 125 | 128 | 136 | 2444 | 101.8 | | 16: 6 | 137 | * | * | * | * | 8:10 | 29 | 19: 1 | 120 | * | * | * | * | | |
| 3 | 149 | 155 | 150 | 138 | 122 | 98 | 66 | 39 | 26 | 25 | 29 | 42 | 70 | 99 | 118 | 128 | 136 | 139 | 130 | 117 | 112 | 115 | 118 | 122 | 2443 | 101.8 | | 1: 2 | 155 | 16:47 | 140 | * | * | * | * | 8:44 | 25 | 19:56 | 111 | * | * | * | * |
| 4 | 135 | 153 | 160 | 151 | 137 | 120 | 92 | 56 | 30 | 22 | 24 | 30 | 49 | 82 | 112 | 127 | 133 | 138 | 137 | 121 | 105 | 102 | 108 | 112 | 2436 | 101.5 | N | 1:54 | 160 | 17:24 | 139 | * | * | * | * | 9: 7 | 22 | 20:41 | 101 | * | * | * | * |
| 5 | 119 | 138 | 159 | 162 | 149 | 133 | 114 | 82 | 45 | 23 | 22 | 27 | 37 | 62 | 99 | 126 | 133 | 135 | 137 | 129 | 108 | 92 | 93 | 102 | 2426 | 101.1 | | 2:39 | 164 | 17:56 | 137 | * | * | * | * | 9:33 | 21 | 21:22 | 90 | * | * | * | * |
| 6 | 107 | 120 | 144 | 163 | 160 | 143 | 126 | 104 | 69 | 35 | 22 | 27 | 36 | 51 | 82 | 117 | 135 | 136 | 134 | 132 | 116 | 92 | 81 | 87 | 2419 | 100.8 | | 3:20 | 164 | 16:27 | 137 | * | * | * | * | 10: 4 | 22 | 22: 2 | 81 | * | * | * | * |
| 7 | 97 | 105 | 123 | 149 | 161 | 151 | 133 | 117 | 92 | 57 | 31 | 28 | 38 | 50 | 70 | 104 | 133 | 141 | 135 | 131 | 121 | 100 | 78 | 74 | 2419 | 100.8 | | 4: 0 | 161 | 16:53 | 141 | * | * | * | * | 10:36 | 27 | 22:41 | 73 | * | * | * | * |
| 8 | 84 | 94 | 106 | 128 | 150 | 154 | 140 | 123 | 106 | 80 | 50 | 36 | 41 | 54 | 68 | 93 | 124 | 143 | 141 | 133 | 124 | 107 | 84 | 68 | 2431 | 101.3 | | 4:39 | 155 | 17:23 | 144 | * | * | * | * | 11: 8 | 35 | 23:20 | 67 | * | * | * | * |
| 9 | 71 | 82 | 92 | 108 | 130 | 145 | 142 | 128 | 113 | 95 | 71 | 51 | 48 | 58 | 72 | 90 | 116 | 139 | 147 | 139 | 127 | 113 | 92 | 72 | 2441 | 101.7 | | 5:18 | 146 | 17:54 | 147 | * | * | * | * | 11:39 | 47 | 23:58 | 64 | * | * | * | * |
| 10 | 64 | 70 | 80 | 92 | 110 | 129 | 136 | 129 | 117 | 105 | 88 | 69 | 60 | 65 | 77 | 92 | 111 | 134 | 147 | 146 | 134 | 120 | 101 | 80 | 2456 | 102.3 | | 5:58 | 136 | 18:22 | 148 | * | * | * | * | 12: 7 | 60 | * | * | * | * | * | * |
| 11 | 65 | 63 | 70 | 79 | 92 | 109 | 123 | 125 | 118 | 110 | 99 | 86 | 76 | 75 | 84 | 96 | 110 | 129 | 144 | 149 | 141 | 127 | 110 | 91 | 2471 | 103.0 | | 6:40 | 125 | 18:49 | 149 | * | * | * | * | 0:38 | 63 | 12:31 | 74 | * | * | * | * |
| 12 | 72 | 63 | 64 | 69 | 78 | 91 | 105 | 114 | 114 | 110 | 105 | 98 | 91 | 88 | 93 | 101 | 112 | 125 | 140 | 148 | 145 | 135 | 120 | 103 | 2484 | 103.5 | | 7:30 | 115 | 19:16 | 148 | * | * | * | * | 1:23 | 63 | 12:51 | 88 | * | * | * | * |
| 13 | 84 | 70 | 64 | 64 | 67 | 74 | 86 | 98 | 104 | 106 | 106 | 106 | 103 | 101 | 103 | 109 | 116 | 124 | 134 | 144 | 147 | 140 | 129 | 115 | 2494 | 103.9 | U | 10:19 | 106 | 19:47 | 147 | * | * | * | * | 2:25 | 63 | 13: 9 | 101 | * | * | * | * |
| 14 | 99 | 82 | 69 | 63 | 61 | 62 | 68 | 78 | 89 | 96 | 101 | 107 | 111 | 113 | 114 | 116 | 121 | 125 | 131 | 138 | 144 | 143 | 137 | 126 | 2494 | 103.9 | | 20:27 | 145 | * | * | * | * | 4:16 | 61 | * | * | * | * | * | * | | |
| 15 | 114 | 99 | 82 | 69 | 60 | 54 | 53 | 58 | 68 | 80 | 90 | 101 | 112 | 120 | 124 | 125 | 126 | 128 | 129 | 132 | 137 | 141 | 141 | 136 | 2479 | 103.3 | | 21:26 | 142 | * | * | * | * | 5:48 | 53 | * | * | * | * | * | * | | |
| 16 | 128 | 117 | 102 | 83 | 66 | 53 | 44 | 41 | 46 | 58 | 73 | 89 | 105 | 120 | 130 | 133 | 132 | 131 | 129 | 128 | 129 | 134 | 139 | 142 | 2452 | 102.2 | | 15:13 | 133 | 23:14 | 142 | * | * | * | * | 6:55 | 41 | 18:59 | 128 | * | * | * | * |
| 17 | 141 | 135 | 123 | 105 | 83 | 61 | 43 | 31 | 28 | 35 | 50 | 70 | 92 | 113 | 129 | 138 | 139 | 134 | 128 | 123 | 121 | 124 | 130 | 138 | 2414 | 100.6 | | 15:41 | 139 | * | * | * | * | 7:49 | 28 | 19:53 | 121 | * | * | * | * | | |
| 18 | 147 | 149 | 143 | 128 | 107 | 80 | 52 | 31 | 20 | 19 | 28 | 47 | 74 | 102 | 123 | 136 | 142 | 140 | 130 | 118 | 112 | 112 | 116 | 125 | 2381 | 99.2 | | 0:48 | 149 | 16:17 | 142 | * | * | * | * | 8:33 | 18 | 20:22 | 111 | * | * | * | * |
| 19 | 141 | 155 | 159 | 149 | 131 | 107 | 75 | 42 | 20 | 13 | 15 | 27 | 52 | 86 | 115 | 131 | 140 | 143 | 135 | 117 | 102 | 98 | 102 | 108 | 2363 | 98.5 | | 1:44 | 159 | 16:53 | 143 | * | * | * | * | 9: 8 | # 13 | 20:47 | 98 | * | * | * | * |
| 20 | 123 | 146 | 164 | 164 | 151 | 132 | 105 | 67 | 32 | 15 | 14 | 20 | 35 | 66 | 104 | 128 | 137 | 141 | 139 | 123 | 98 | 83 | 85 | 91 | 2363 | 98.5 | F | 2:30 | 167 | 17:26 | 141 | * | * | * | * | 9:32 | # 13 | 21:19 | 82 | * | * | * | * |
| 21 | 100 | 122 | 152 | 170 | 164 | 148 | 129 | 100 | 59 | 27 | 19 | 24 | 31 | 51 | 89 | 125 | 139 | 139 | 139 | 131 | 105 | 75 | 66 | 73 | 2377 | 99.0 | | 3:12 | #170 | 17: 5 | 139 | * | * | * | * | 9:54 | 19 | 21:54 | 66 | * | * | * | * |
| 22 | 81 | 93 | 122 | 156 | 168 | 156 | 142 | 125 | 93 | 53 | 30 | 33 | 41 | 50 | 75 | 115 | 143 | 144 | 138 | 134 | 117 | 83 | 56 | 54 | 2402 | 100.1 | | 3:54 | 168 | 16:33 | 146 | * | * | * | * | 10:20 | 29 | 22:33 | 52 | * | * | * | * |
| 23 | 64 | 71 | 88 | 123 | 154 | 158 | 145 | 134 | 119 | 86 | 52 | 43 | 54 | 63 | 74 | 104 | 140 | 154 | 146 | 135 | 126 | 101 | 64 | 43 | 2441 | 101.7 | | 4:37 | 160 | 17: 0 | 154 | * | * | * | * | 10:49 | 43 | 23:15 | 42 | * | * | * | * |
| 24 | 47 | 57 | 65 | 86 | 122 | 146 | 143 | 132 | 126 | 111 | 82 | 60 | 63 | 77 | 86 | 100 | 130 | 157 | 158 | 143 | 131 | 116 | 85 | 51 | 2474 | 103.1 | | 5:21 | 148 | 17:32 | 161 | * | * | * | * | 11:21 | 58 | 23:59 | 39 | * | * | * | * |
| 25 | 39 | 46 | 53 | 61 | 85 | 117 | 132 | 127 | 120 | 118 | 105 | 83 | 74 | 85 | 99 | 108 | 124 | 149 | 164 | 156 | 139 | 125 | 106 | 75 | 2490 | 103.8 | | 6: 7 | 132 | 18: 8 | 165 | * | * | * | * | 11:54 | 74 | * | * | * | * | * | * |
| 26 | 48 | 41 | 47 | 51 | 59 | 82 | 107 | 116 | 112 | 111 | 112 | 103 | 91 | 92 | 105 | 117 | 125 | 139 | 158 | 163 | 150 | 134 | 119 | 99 | 2481 | 103.4 | L | 7: 0 | 116 | 18:46 | 163 | * | * | * | * | 0:50 | 41 | 12:28 | 89 | * | * | * | * |
| 27 | 73 | 53 | 47 | 49 | 50 | 58 | 77 | 95 | 101 | 102 | 105 | 109 | 106 | 103 | 108 | 120 | 128 | 135 | 146 | 156 | 156 | 143 | 129 | 116 | 2465 | 102.7 | | 11: 6 | 109 | 19:28 | 158 | * | * | * | * | 1:56 | 47 | 13: 1 | 103 | * | * | * | * |
| 28 | 99 | 77 | 61 | 54 | 51 | 50 | 55 | 69 | 83 | 91 | 96 | 104 | 112 | 114 | 115 | 120 | 127 | 133 | 137 | 143 | 148 | 147 | 138 | 128 | 2452 | 102.2 | | 20:18 | 149 | * | * | * | * | 4:51 | 49 | * | * | * | * | * | * | | |
| 29 | 118 | 104 | 86 | 69 | 58 | 50 | 47 | 50 | 61 | 75 | 86 | 97 | 109 | 118 | 123 | 124 | 125 | 128 | 129 | 131 | 134 | 138 | 139 | 136 | 2435 | 101.5 | | 21:42 | 139 | * | * | * | * | 6: 5 | 47 | * | * | * | * | * | * | | |
| 30 | 131 | 123 | 111 | 93 | 73 | 57 | 46 | 42 | 44 | 55 | 71 | 88 | 103 | 116 | 126 | 130 | 128 | 124 | 121 | 121 | 121 | 124 | 129 | 136 | 2413 | 100.5 | | 15: 7 | 130 | * | * | * | * | 7: 8 | 41 | 18:41 | 121 | * | * | * | * | | |
| 31 | 139 | 137 | 129 | 116 | 96 | 72 | 51 | 39 | 36 | 40 | 53 | 74 | 96 | 114 | 125 | 132 | 133 | 126 | 115 | 109 | 109 | 111 | 114 | 125 | 2391 | 99.6 | | 0: 4 | 139 | 15:40 | 134 | * | * | * | * | 7:55 | 36 | 19:26 | 109 | * | * | * | * |

| 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 |
| 744 | 75583 | 101.6 | 21日3時12分 | 170 | 1 | 20日9時32分 | 13 | 2 |

推算潮位 (毎時・満干潮)

地点名: 森

緯度: 42 °7 N

経度: 140 °36 E

潮位表基準面の零点: 平均海面下 92.0(cm)

2024 年 9 月

| 日 | 毎時潮位 | | | | | | | | | | | | | | | | | | | | | | | 満潮 | | | | 干潮 | | | | | | | | | | | | | | | | | |
|----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-------|---|-------|-----|-------|------|-------|-----|------|----|-------|-----|-------|-----|-------|-----|-------|----|---|---|
| | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 日合計 | 日平均 | 月 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | | |
| 1 | 138 | 146 | 142 | 133 | 118 | 95 | 65 | 42 | 33 | 34 | 40 | 57 | 84 | 110 | 125 | 131 | 135 | 132 | 117 | 101 | 96 | 98 | 101 | 109 | 2382 | 99.3 | | 1:9 | 146 | 16:12 | 135 | * | * | * | * | 8:23 | 33 | 19:59 | 96 | * | * | * | * | | |
| 2 | 126 | 145 | 152 | 145 | 133 | 116 | 87 | 54 | 34 | 31 | 35 | 45 | 67 | 100 | 125 | 133 | 134 | 134 | 124 | 102 | 85 | 83 | 89 | 95 | 2374 | 98.9 | | 1:53 | 152 | 16:36 | 134 | * | * | * | * | 8:42 | 30 | 20:34 | 82 | * | * | * | * | | |
| 3 | 108 | 132 | 153 | 155 | 143 | 129 | 109 | 76 | 43 | 30 | 34 | 42 | 56 | 85 | 119 | 137 | 136 | 133 | 128 | 109 | 83 | 70 | 74 | 83 | 2367 | 98.6 | N | 2:33 | 157 | 15:24 | 138 | * | * | * | * | 9:8 | 30 | 21:9 | 69 | * | * | * | * | | |
| 4 | 92 | 112 | 141 | 157 | 151 | 137 | 122 | 98 | 63 | 37 | 34 | 44 | 54 | 74 | 108 | 137 | 143 | 135 | 128 | 116 | 90 | 65 | 59 | 69 | 2366 | 98.6 | | 3:10 | 158 | 15:46 | 143 | * | * | * | * | 9:36 | 33 | 21:44 | 58 | * | * | * | * | | |
| 5 | 80 | 93 | 120 | 148 | 155 | 144 | 129 | 113 | 86 | 54 | 39 | 46 | 58 | 72 | 98 | 130 | 147 | 143 | 130 | 119 | 98 | 69 | 51 | 54 | 2376 | 99.0 | | 3:47 | 156 | 16:12 | 148 | * | * | * | * | 10:6 | 39 | 22:18 | 50 | * | * | * | * | | |
| 6 | 67 | 79 | 99 | 129 | 149 | 148 | 134 | 121 | 103 | 75 | 52 | 50 | 62 | 76 | 94 | 122 | 146 | 150 | 137 | 122 | 105 | 79 | 53 | 45 | 2397 | 99.9 | | 4:24 | 151 | 16:39 | 151 | * | * | * | * | 10:35 | 48 | 22:52 | 45 | * | * | * | * | | |
| 7 | 54 | 67 | 83 | 107 | 134 | 144 | 137 | 125 | 113 | 93 | 70 | 60 | 67 | 80 | 95 | 116 | 141 | 153 | 146 | 129 | 111 | 88 | 61 | 44 | 2418 | 100.8 | | 5:0 | 144 | 17:5 | 154 | * | * | * | * | 11:2 | 60 | 23:24 | 43 | * | * | * | * | | |
| 8 | 45 | 57 | 70 | 89 | 114 | 132 | 134 | 126 | 117 | 105 | 87 | 73 | 74 | 85 | 98 | 114 | 135 | 152 | 152 | 137 | 119 | 98 | 73 | 51 | 2437 | 101.5 | | 5:36 | 135 | 17:29 | 154 | * | * | * | * | 11:25 | 71 | 23:56 | 43 | * | * | * | * | | |
| 9 | 43 | 50 | 60 | 74 | 94 | 116 | 126 | 123 | 117 | 111 | 100 | 87 | 83 | 91 | 103 | 114 | 130 | 147 | 153 | 144 | 127 | 108 | 86 | 63 | 2450 | 102.1 | | 6:13 | 126 | 17:54 | 153 | * | * | * | * | 11:46 | 83 | * | * | * | * | * | * | | |
| 10 | 48 | 47 | 54 | 63 | 77 | 96 | 111 | 115 | 113 | 111 | 107 | 99 | 94 | 98 | 107 | 117 | 127 | 140 | 150 | 148 | 134 | 117 | 99 | 78 | 2450 | 102.1 | | 6:56 | 115 | 18:21 | 151 | * | * | * | * | 0:32 | 46 | 12:7 | 94 | * | * | * | * | | |
| 11 | 59 | 51 | 52 | 57 | 64 | 76 | 92 | 102 | 105 | 106 | 108 | 108 | 105 | 105 | 112 | 120 | 126 | 134 | 143 | 147 | 140 | 126 | 111 | 95 | 2444 | 101.8 | U | 10:28 | 108 | 18:53 | 147 | * | * | * | * | 1:16 | 50 | 12:28 | 104 | * | * | * | * | | |
| 12 | 77 | 62 | 55 | 55 | 56 | 60 | 70 | 83 | 91 | 96 | 102 | 109 | 113 | 114 | 117 | 123 | 128 | 130 | 134 | 140 | 140 | 133 | 121 | 110 | 2419 | 100.8 | | 19:34 | 141 | * | * | * | * | 2:32 | 55 | * | * | * | * | * | * | | | | |
| 13 | 97 | 81 | 67 | 58 | 54 | 50 | 52 | 60 | 71 | 82 | 92 | 103 | 114 | 121 | 124 | 126 | 128 | 128 | 127 | 129 | 133 | 133 | 129 | 123 | 2382 | 99.3 | | 20:37 | 134 | * | * | * | * | 5:21 | 50 | * | * | * | * | * | * | | | | |
| 14 | 115 | 104 | 88 | 72 | 58 | 48 | 41 | 41 | 49 | 62 | 77 | 93 | 109 | 123 | 129 | 130 | 129 | 125 | 121 | 119 | 120 | 125 | 129 | 131 | 2338 | 97.4 | | 14:43 | 131 | 23:17 | 131 | * | * | * | * | 6:32 | 40 | 19:8 | 119 | * | * | * | * | | |
| 15 | 130 | 125 | 113 | 94 | 74 | 54 | 39 | 30 | 31 | 41 | 58 | 79 | 100 | 119 | 131 | 135 | 132 | 124 | 114 | 107 | 106 | 109 | 117 | 128 | 2290 | 95.4 | | 15:4 | 135 | * | * | * | * | 7:25 | 29 | 19:46 | 106 | * | * | * | * | | | | |
| 16 | 138 | 141 | 135 | 120 | 99 | 73 | 47 | 29 | 23 | 26 | 39 | 61 | 89 | 113 | 129 | 136 | 136 | 126 | 109 | 95 | 89 | 91 | 98 | 112 | 2254 | 93.9 | | 0:50 | 141 | 15:31 | 137 | * | * | * | * | 8:6 | 23 | 20:7 | 89 | * | * | * | * | | |
| 17 | 132 | 148 | 151 | 142 | 125 | 102 | 69 | 39 | 24 | 23 | 30 | 45 | 74 | 107 | 128 | 136 | 137 | 131 | 113 | 87 | 71 | 71 | 77 | 87 | 2249 | 93.7 | | 1:40 | 152 | 15:47 | 137 | * | * | * | * | 8:33 | 22 | 20:29 | 70 | * | * | * | * | | |
| 18 | 109 | 139 | 158 | 156 | 144 | 128 | 101 | 64 | 35 | 27 | 33 | 41 | 61 | 96 | 128 | 140 | 138 | 134 | 121 | 92 | 61 | 50 | 56 | 64 | 2276 | 94.8 | F | 2:23 | 160 | 15:10 | 140 | * | * | * | * | 8:54 | 27 | 21:0 | 50 | * | * | * | * | | |
| 19 | 79 | 111 | 147 | 162 | 155 | 143 | 128 | 97 | 58 | 38 | 40 | 49 | 59 | 84 | 122 | 147 | 146 | 136 | 127 | 105 | 66 | 36 | 34 | 44 | 2313 | 96.4 | | 3:4 | 162 | 15:24 | 149 | * | * | * | * | 9:18 | 37 | 21:34 | 32 | * | * | * | * | | |
| 20 | 54 | 75 | 115 | 151 | 158 | 147 | 139 | 124 | 91 | 57 | 49 | 61 | 70 | 81 | 111 | 147 | 159 | 145 | 131 | 117 | 85 | 42 | 20 | 26 | 2355 | 98.1 | | 3:44 | 159 | 15:51 | 159 | * | * | * | * | 9:46 | 48 | 22:12 | 20 | * | * | * | * | | |
| 21 | 37 | 48 | 75 | 119 | 148 | 147 | 137 | 133 | 118 | 86 | 62 | 67 | 83 | 91 | 106 | 138 | 165 | 161 | 140 | 124 | 104 | 66 | 26 | 15 | 2396 | 99.8 | | 4:25 | 150 | 16:22 | 167 | * | * | * | * | 10:17 | 61 | 22:52 | #15 | * | * | * | * | | |
| 22 | 25 | 35 | 47 | 80 | 120 | 138 | 132 | 127 | 126 | 110 | 84 | 74 | 88 | 103 | 111 | 128 | 157 | 170 | 156 | 133 | 116 | 91 | 52 | 22 | 2425 | 101.0 | | 5:6 | 138 | 16:57 | #170 | * | * | * | * | 10:50 | 74 | 23:35 | 17 | * | * | * | * | | |
| 23 | 19 | 29 | 36 | 51 | 83 | 115 | 123 | 118 | 118 | 118 | 104 | 87 | 90 | 107 | 118 | 126 | 144 | 164 | 166 | 146 | 125 | 108 | 82 | 48 | 2425 | 101.0 | | 5:51 | 124 | 8:35 | 119 | 17:33 | 168 | * | * | * | * | 7:27 | 117 | 11:24 | 85 | * | * | * | * |
| 24 | 28 | 29 | 36 | 41 | 56 | 84 | 106 | 109 | 107 | 111 | 112 | 103 | 96 | 104 | 119 | 128 | 135 | 149 | 161 | 154 | 135 | 118 | 102 | 79 | 2402 | 100.1 | | 6:41 | 109 | 9:38 | 113 | 18:11 | 161 | * | * | * | * | 0:22 | 27 | 7:54 | 107 | 11:58 | 96 | * | * |
| 25 | 53 | 40 | 41 | 43 | 47 | 60 | 80 | 95 | 97 | 100 | 106 | 109 | 106 | 106 | 115 | 125 | 130 | 135 | 145 | 149 | 141 | 126 | 113 | 101 | 2363 | 98.5 | L | 10:52 | 110 | 18:53 | 149 | * | * | * | * | 1:21 | 40 | 12:33 | 105 | * | * | * | * | | |
| 26 | 83 | 64 | 54 | 51 | 49 | 50 | 59 | 74 | 85 | 91 | 98 | 107 | 112 | 112 | 114 | 120 | 124 | 126 | 129 | 133 | 135 | 129 | 121 | 113 | 2333 | 97.2 | | 19:44 | 135 | * | * | * | * | 4:23 | 48 | * | * | * | * | * | * | | | | |
| 27 | 104 | 91 | 76 | 64 | 56 | 50 | 49 | 56 | 68 | 80 | 90 | 101 | 111 | 117 | 119 | 118 | 118 | 117 | 116 | 116 | 119 | 122 | 122 | 120 | 2300 | 95.8 | | 13:54 | 119 | 21:40 | 122 | * | * | * | * | 5:38 | 49 | 18:20 | 116 | * | * | * | * | | |
| 28 | 117 | 111 | 100 | 84 | 68 | 55 | 48 | 47 | 53 | 65 | 81 | 96 | 109 | 118 | 123 | 122 | 117 | 109 | 104 | 102 | 103 | 106 | 113 | 121 | 2272 | 94.7 | | 14:22 | 124 | * | * | * | * | 6:38 | 46 | 19:21 | 102 | * | * | * | * | | | | |
| 29 | 125 | 124 | 118 | 106 | 88 | 66 | 50 | 43 | 45 | 52 | 67 | 88 | 107 | 119 | 125 | 127 | 121 | 108 | 95 | 88 | 88 | 90 | 97 | 111 | 2248 | 93.7 | | 0:16 | 125 | 14:49 | 127 | * | * | * | * | 7:19 | 43 | 19:33 | 88 | * | * | * | * | | |
| 30 | 126 | 132 | 130 | 122 | 108 | 85 | 60 | 44 | 41 | 46 | 56 | 76 | 102 | 121 | 128 | 128 | 126 | 114 | 93 | 77 | 73 | 76 | 81 | 93 | 2238 | 93.3 | | 1:8 | 133 | 14:46 | 128 | * | * | * | * | 7:44 | 41 | 19:50 | 73 | * | * | * | * | | |

| 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 | 70739 | 98.2 | 22日 16時 57分 | 170 | 1 | 21日 22時 52分 | 15 | 1 |

推算潮位 (毎時・満干潮)

地点名: 森

緯度: 42 °7 N

経度: 140 °36 E

潮位表基準面の零点: 平均海面下 92.0(cm)

2024 年 10 月

| 日 | 毎時潮位 | | | | | | | | | | | | | | | | | | | | | | | 満潮 | | | | 干潮 | | | | | | | | | | | | | | | | | |
|----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|---|-------|-----|-------|-----|-------|------|----|----|-------|----|-------|------|-------|----|-------|----|---|---|
| | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 日合計 | 日平均 | 月 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | 時刻 | 潮位 | | |
| 1 | 115 | 134 | 139 | 133 | 123 | 106 | 78 | 52 | 41 | 44 | 52 | 65 | 91 | 119 | 133 | 132 | 127 | 119 | 99 | 73 | 59 | 61 | 67 | 76 | 2238 | 93.3 | | 1:48 | 139 | 14:22 | 134 | * | * | * | * | 8: 8 | 41 | 20:19 | 58 | * | * | * | * | | |
| 2 | 96 | 125 | 142 | 141 | 132 | 121 | 100 | 69 | 46 | 44 | 52 | 62 | 81 | 111 | 135 | 139 | 131 | 121 | 106 | 78 | 52 | 45 | 53 | 62 | 2244 | 93.5 | | 2:24 | 144 | 14:41 | 140 | * | * | * | * | 8:36 | 43 | 20:50 | 45 | * | * | * | * | | |
| 3 | 77 | 105 | 135 | 146 | 140 | 130 | 116 | 91 | 61 | 48 | 54 | 65 | 78 | 102 | 131 | 146 | 139 | 125 | 110 | 87 | 55 | 35 | 37 | 49 | 2262 | 94.3 | N | 3: 0 | 146 | 15: 6 | 146 | * | * | * | * | 9: 5 | 48 | 21:22 | 34 | * | * | * | * | | |
| 4 | 62 | 84 | 117 | 142 | 144 | 135 | 125 | 109 | 81 | 59 | 57 | 68 | 80 | 97 | 124 | 147 | 148 | 133 | 115 | 94 | 64 | 36 | 26 | 36 | 2283 | 95.1 | | 3:36 | 146 | 15:32 | 151 | * | * | * | * | 9:34 | 55 | 21:53 | 26 | * | * | * | * | | |
| 5 | 49 | 67 | 96 | 128 | 142 | 138 | 130 | 119 | 99 | 75 | 64 | 71 | 84 | 97 | 118 | 143 | 154 | 143 | 122 | 102 | 75 | 44 | 24 | 25 | 2309 | 96.2 | | 4:11 | 143 | 15:57 | 154 | * | * | * | * | 10: 2 | 64 | 22:24 | 22 | * | * | * | * | | |
| 6 | 38 | 53 | 76 | 108 | 132 | 137 | 131 | 124 | 112 | 91 | 75 | 76 | 87 | 99 | 114 | 137 | 154 | 151 | 132 | 110 | 86 | 56 | 30 | 22 | 2331 | 97.1 | | 4:45 | 137 | 16:21 | 155 | * | * | * | * | 10:26 | 73 | 22:53 | 22 | * | * | * | * | | |
| 7 | 30 | 43 | 60 | 87 | 116 | 130 | 128 | 123 | 118 | 104 | 88 | 82 | 91 | 102 | 113 | 130 | 149 | 154 | 141 | 119 | 98 | 71 | 42 | 25 | 2344 | 97.7 | | 5:19 | 130 | 16:46 | 155 | * | * | * | * | 10:49 | 82 | 23:23 | 24 | * | * | * | * | | |
| 8 | 26 | 37 | 49 | 68 | 95 | 116 | 122 | 119 | 117 | 112 | 100 | 90 | 94 | 105 | 114 | 124 | 140 | 152 | 147 | 128 | 107 | 86 | 60 | 36 | 2344 | 97.7 | | 5:54 | 122 | 17:13 | 152 | * | * | * | * | 11:13 | 90 | 23:58 | 28 | * | * | * | * | | |
| 9 | 28 | 34 | 43 | 55 | 74 | 97 | 110 | 111 | 111 | 112 | 108 | 100 | 98 | 107 | 116 | 122 | 132 | 144 | 147 | 135 | 116 | 98 | 78 | 55 | 2331 | 97.1 | | 8:56 | 112 | 17:44 | 148 | * | * | * | * | 11:39 | 97 | * | * | * | * | * | * | | |
| 10 | 38 | 36 | 41 | 47 | 57 | 74 | 92 | 100 | 102 | 106 | 110 | 109 | 105 | 108 | 117 | 123 | 126 | 133 | 140 | 138 | 124 | 108 | 94 | 76 | 2304 | 96.0 | | 10:14 | 110 | 18:19 | 141 | * | * | * | * | 0:41 | 35 | 12: 8 | 105 | * | * | * | * | | |
| 11 | 57 | 45 | 43 | 45 | 47 | 55 | 69 | 83 | 91 | 97 | 105 | 112 | 113 | 113 | 116 | 121 | 123 | 124 | 127 | 131 | 127 | 117 | 106 | 95 | 2262 | 94.3 | U | 19: 4 | 131 | * | * | * | * | * | * | 1:44 | 43 | * | * | * | * | * | * | | |
| 12 | 81 | 65 | 53 | 48 | 45 | 44 | 49 | 62 | 75 | 85 | 96 | 108 | 116 | 119 | 119 | 119 | 119 | 116 | 114 | 117 | 120 | 119 | 115 | 109 | 2213 | 92.2 | | 14:13 | 119 | 20:19 | 120 | * | * | * | * | 4:46 | 44 | 17:54 | 114 | * | * | * | * | | |
| 13 | 102 | 90 | 74 | 60 | 50 | 42 | 39 | 43 | 56 | 71 | 86 | 101 | 115 | 123 | 124 | 120 | 114 | 107 | 101 | 100 | 103 | 109 | 115 | 118 | 2163 | 90.1 | | 13:38 | 124 | 23:30 | 119 | * | * | * | * | 5:57 | 39 | 18:49 | 99 | * | * | * | * | | |
| 14 | 118 | 112 | 100 | 84 | 65 | 49 | 38 | 35 | 41 | 55 | 74 | 94 | 112 | 123 | 127 | 124 | 114 | 99 | 87 | 81 | 82 | 88 | 100 | 115 | 2117 | 88.2 | | 14: 4 | 127 | * | * | * | * | * | * | 6:48 | 35 | 19:22 | 81 | * | * | * | * | | |
| 15 | 126 | 129 | 123 | 110 | 91 | 67 | 46 | 36 | 37 | 45 | 61 | 85 | 109 | 125 | 130 | 128 | 119 | 99 | 77 | 62 | 60 | 65 | 75 | 96 | 2101 | 87.5 | | 0:45 | 129 | 14:12 | 130 | * | * | * | * | 7:24 | 36 | 19:43 | 60 | * | * | * | * | | |
| 16 | 121 | 137 | 138 | 131 | 118 | 96 | 67 | 46 | 41 | 46 | 56 | 75 | 103 | 128 | 136 | 132 | 124 | 107 | 78 | 49 | 38 | 41 | 49 | 65 | 2122 | 88.4 | | 1:35 | 139 | 14: 1 | 136 | * | * | * | * | 7:48 | 41 | 20: 8 | 37 | * | * | * | * | | |
| 17 | 96 | 129 | 145 | 143 | 136 | 124 | 97 | 66 | 50 | 53 | 62 | 72 | 95 | 127 | 146 | 142 | 130 | 117 | 90 | 51 | 22 | 18 | 27 | 37 | 2175 | 90.6 | F | 2:18 | 145 | 14:17 | 147 | * | * | * | * | 8:13 | 49 | 20:39 | 17 | * | * | * | * | | |
| 18 | 60 | 101 | 136 | 147 | 142 | 137 | 125 | 95 | 66 | 60 | 71 | 80 | 91 | 119 | 150 | 157 | 141 | 124 | 105 | 70 | 26 | 3 | 8 | 18 | 2232 | 93.0 | | 2:57 | 147 | 14:44 | 158 | * | * | * | * | 8:42 | 59 | 21:14 | 2 | * | * | * | * | | |
| 19 | 31 | 62 | 108 | 139 | 142 | 138 | 136 | 122 | 91 | 70 | 76 | 90 | 97 | 111 | 142 | 166 | 159 | 135 | 116 | 92 | 49 | 7 | -5 | 6 | 2280 | 95.0 | | 3:36 | 143 | 15:16 | 167 | * | * | * | * | 9:14 | 70 | 21:52 | # -5 | * | * | * | * | | |
| 20 | 16 | 31 | 69 | 114 | 135 | 133 | 131 | 132 | 116 | 88 | 79 | 93 | 107 | 112 | 130 | 160 | 171 | 152 | 127 | 107 | 78 | 33 | 0 | -2 | 2312 | 96.3 | | 4:15 | 136 | 6:41 | 133 | 15:51 | #171 | * | * | * | * | 5:38 | 131 | 9:48 | 79 | 22:33 | -4 | * | * |
| 21 | 10 | 18 | 37 | 78 | 115 | 126 | 122 | 125 | 125 | 108 | 88 | 91 | 108 | 118 | 124 | 144 | 167 | 166 | 141 | 118 | 98 | 66 | 26 | 5 | 2324 | 96.8 | | 4:56 | 126 | 7:35 | 127 | 16:28 | 170 | * | * | * | * | 6:11 | 122 | 10:24 | 86 | 23:15 | 4 | * | * |
| 22 | 9 | 18 | 26 | 48 | 84 | 111 | 114 | 113 | 118 | 117 | 102 | 92 | 101 | 117 | 124 | 131 | 150 | 163 | 153 | 129 | 109 | 90 | 60 | 29 | 2308 | 96.2 | | 5:40 | 115 | 8:28 | 120 | 17: 6 | 163 | * | * | * | * | 6:45 | 112 | 11: 1 | 92 | * | * | * | * |
| 23 | 17 | 22 | 28 | 36 | 57 | 86 | 103 | 104 | 106 | 112 | 111 | 100 | 98 | 109 | 120 | 125 | 133 | 146 | 151 | 138 | 118 | 102 | 85 | 60 | 2267 | 94.5 | | 9:22 | 113 | 17:47 | 151 | * | * | * | * | 0: 2 | 17 | 11:40 | 97 | * | * | * | * | | |
| 24 | 39 | 32 | 35 | 38 | 45 | 63 | 85 | 96 | 98 | 103 | 109 | 108 | 103 | 104 | 112 | 118 | 121 | 126 | 134 | 134 | 123 | 110 | 98 | 85 | 2219 | 92.5 | L | 10:23 | 110 | 18:31 | 136 | * | * | * | * | 0:59 | 32 | 12:25 | 102 | * | * | * | * | | |
| 25 | 66 | 51 | 45 | 45 | 45 | 51 | 66 | 81 | 91 | 97 | 103 | 109 | 109 | 106 | 106 | 110 | 111 | 112 | 114 | 119 | 118 | 113 | 105 | 98 | 2171 | 90.5 | | 11:31 | 110 | 19:29 | 119 | * | * | * | * | 2:47 | 45 | 13:29 | 106 | * | * | * | * | | |
| 26 | 89 | 76 | 63 | 55 | 51 | 50 | 55 | 66 | 80 | 91 | 100 | 107 | 112 | 113 | 109 | 105 | 102 | 100 | 98 | 99 | 103 | 106 | 107 | 105 | 2142 | 89.3 | | 12:33 | 113 | 21:46 | 107 | * | * | * | * | 4:44 | 50 | 18: 6 | 98 | * | * | * | * | | |
| 27 | 102 | 96 | 85 | 71 | 60 | 53 | 51 | 56 | 67 | 82 | 96 | 107 | 114 | 117 | 115 | 108 | 98 | 89 | 84 | 83 | 85 | 91 | 99 | 107 | 2116 | 88.2 | | 13:10 | 117 | * | * | * | * | * | * | 5:42 | 51 | 18:58 | 83 | * | * | * | * | | |
| 28 | 110 | 108 | 103 | 92 | 76 | 60 | 53 | 53 | 60 | 71 | 88 | 106 | 117 | 121 | 120 | 114 | 101 | 85 | 72 | 68 | 68 | 73 | 84 | 99 | 2102 | 87.6 | | 0: 5 | 110 | 13:14 | 121 | * | * | * | * | 6:24 | 52 | 19:16 | 68 | * | * | * | * | | |
| 29 | 112 | 117 | 115 | 109 | 96 | 76 | 59 | 53 | 57 | 66 | 79 | 99 | 118 | 126 | 125 | 119 | 108 | 88 | 66 | 54 | 53 | 57 | 65 | 83 | 2100 | 87.5 | | 1: 3 | 117 | 13:13 | 127 | * | * | * | * | 6:58 | 53 | 19:33 | 52 | * | * | * | * | | |
| 30 | 106 | 121 | 123 | 120 | 112 | 96 | 73 | 58 | 58 | 65 | 75 | 92 | 114 | 131 | 132 | 124 | 113 | 95 | 69 | 45 | 37 | 42 | 50 | 64 | 2115 | 88.1 | | 1:45 | 124 | 13:33 | 134 | * | * | * | * | 7:30 | 56 | 20: 0 | 37 | * | * | * | * | | |
| 31 | 90 | 116 | 129 | 128 | 123 | 114 | 93 | 70 | 61 | 66 | 76 | 88 | 108 | 131 | 140 | 133 | 118 | 101 | 77 | 46 | 27 | 26 | 35 | 48 | 2144 | 89.3 | | 2:22 | 129 | 14: 0 | 140 | * | * | * | * | 8: 2 | 61 | 20:30 | 25 | * | * | * | * | | |

| 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 | 68975 | 92.7 | 20日 15時 51分 | 171 | 1 | 19日 21時 52分 | -5 | 1 |

推算潮位 (毎時・満干潮)

地点名: 森

緯度: 42 °7 N

経度: 140 °36 E

潮位表基準面の零点: 平均海面下 92.0(cm)

2024 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 | | |
| 1 | 70 | 101 | 126 | 133 | 130 | 125 | 111 | 88 | 70 | 68 | 78 | 88 | 103 | 126 | 144 | 143 | 127 | 108 | 85 | 54 | 26 | 15 | 21 | 33 | 2173 | 90.5 | N | 2:59 | 133 | 14:27 | 146 | * | * | * | * | 8:34 | 67 | 21:1 | 15 | * | * | * | * |
| 2 | 51 | 81 | 114 | 132 | 134 | 130 | 123 | 106 | 84 | 74 | 79 | 90 | 101 | 120 | 142 | 150 | 138 | 117 | 95 | 66 | 33 | 11 | 11 | 21 | 2203 | 91.8 | | 3:36 | 135 | 14:53 | 150 | * | * | * | * | 9:4 | 74 | 21:31 | 9 | * | * | * | * |
| 3 | 36 | 61 | 95 | 123 | 133 | 132 | 128 | 118 | 99 | 83 | 82 | 91 | 101 | 115 | 136 | 152 | 148 | 128 | 105 | 79 | 46 | 17 | 6 | 12 | 2226 | 92.8 | | 4:13 | 133 | 15:19 | 153 | * | * | * | * | 9:31 | 80 | 22:1 | 6 | * | * | * | * |
| 4 | 25 | 43 | 74 | 107 | 126 | 129 | 128 | 125 | 111 | 93 | 86 | 93 | 102 | 112 | 128 | 148 | 153 | 139 | 116 | 93 | 63 | 30 | 9 | 8 | 2241 | 93.4 | | 4:51 | 129 | 15:45 | 154 | * | * | * | * | 9:56 | 86 | 22:31 | 6 | * | * | * | * |
| 5 | 18 | 31 | 53 | 86 | 113 | 122 | 123 | 124 | 119 | 104 | 92 | 94 | 103 | 111 | 121 | 139 | 153 | 147 | 127 | 104 | 80 | 49 | 20 | 9 | 2242 | 93.4 | | 6:55 | 124 | 16:14 | 153 | * | * | * | * | 10:22 | 91 | 23:3 | 9 | * | * | * | * |
| 6 | 15 | 24 | 38 | 63 | 93 | 111 | 115 | 117 | 119 | 113 | 100 | 95 | 102 | 111 | 117 | 128 | 144 | 149 | 136 | 114 | 94 | 69 | 40 | 19 | 2226 | 92.8 | | 7:55 | 119 | 16:46 | 150 | * | * | * | * | 10:51 | 95 | 23:40 | 15 | * | * | * | * |
| 7 | 15 | 23 | 31 | 45 | 70 | 94 | 106 | 108 | 113 | 115 | 109 | 100 | 101 | 110 | 116 | 120 | 131 | 142 | 139 | 123 | 104 | 86 | 63 | 38 | 2202 | 91.8 | | 8:51 | 116 | 17:22 | 143 | * | * | * | * | 11:25 | 99 | * | * | * | * | * | * |
| 8 | 24 | 24 | 30 | 36 | 50 | 72 | 91 | 99 | 104 | 110 | 113 | 108 | 103 | 106 | 113 | 115 | 119 | 127 | 133 | 127 | 112 | 98 | 82 | 62 | 2158 | 89.9 | | 9:50 | 113 | 18:4 | 133 | * | * | * | * | 0:25 | 22 | 12:6 | 103 | * | * | * | * |
| 9 | 42 | 33 | 33 | 35 | 40 | 53 | 72 | 87 | 95 | 102 | 111 | 113 | 109 | 106 | 108 | 110 | 109 | 111 | 117 | 120 | 116 | 106 | 96 | 84 | 2108 | 87.8 | U | 10:50 | 113 | 18:58 | 120 | * | * | * | * | 1:25 | 32 | 13:6 | 106 | * | * | * | * |
| 10 | 68 | 52 | 43 | 40 | 40 | 43 | 54 | 71 | 86 | 96 | 105 | 113 | 115 | 111 | 106 | 103 | 100 | 96 | 97 | 102 | 107 | 107 | 104 | 99 | 2058 | 85.8 | | 11:44 | 115 | 20:31 | 108 | * | * | * | * | 3:49 | 40 | 17:24 | 96 | * | * | * | * |
| 11 | 91 | 78 | 64 | 53 | 46 | 44 | 47 | 58 | 74 | 89 | 102 | 112 | 118 | 117 | 110 | 100 | 90 | 82 | 78 | 79 | 86 | 95 | 103 | 107 | 2023 | 84.3 | | 12:24 | 118 | 23:23 | 108 | * | * | * | * | 5:4 | 44 | 18:17 | 77 | * | * | * | * |
| 12 | 107 | 101 | 90 | 76 | 62 | 52 | 49 | 53 | 64 | 81 | 99 | 113 | 121 | 122 | 117 | 104 | 87 | 69 | 59 | 56 | 60 | 71 | 87 | 104 | 2004 | 83.5 | | 12:42 | 122 | * | * | * | * | 5:54 | 49 | 18:53 | 56 | * | * | * | * | | |
| 13 | 114 | 116 | 112 | 103 | 87 | 69 | 58 | 58 | 64 | 75 | 93 | 113 | 127 | 129 | 124 | 113 | 94 | 67 | 44 | 35 | 36 | 43 | 59 | 84 | 2017 | 84.0 | | 0:46 | 116 | 12:44 | 130 | * | * | * | * | 6:30 | 57 | 19:20 | 34 | * | * | * | * |
| 14 | 109 | 122 | 124 | 122 | 113 | 94 | 74 | 66 | 70 | 78 | 89 | 108 | 130 | 140 | 135 | 122 | 106 | 78 | 43 | 19 | 14 | 19 | 29 | 52 | 2056 | 85.7 | | 1:51 | 124 | 13:4 | 140 | * | * | * | * | 7:2 | 66 | 19:48 | 14 | * | * | * | * |
| 15 | 87 | 117 | 128 | 130 | 130 | 121 | 98 | 78 | 76 | 85 | 93 | 103 | 126 | 148 | 150 | 135 | 118 | 96 | 60 | 20 | -1 | 0 | 8 | 21 | 2127 | 88.6 | | 3:35 | 130 | 13:35 | 152 | * | * | * | * | 7:35 | 75 | 20:22 | -2 | * | * | * | * |
| 16 | 51 | 94 | 123 | 130 | 132 | 134 | 123 | 98 | 83 | 89 | 100 | 105 | 118 | 144 | 161 | 153 | 131 | 111 | 84 | 41 | 1 | -12 | -5 | 3 | 2192 | 91.3 | F | 4:49 | 134 | 14:10 | 162 | * | * | * | * | 8:10 | 83 | 20:59 | -12 | * | * | * | * |
| 17 | 20 | 58 | 102 | 125 | 128 | 132 | 135 | 120 | 96 | 89 | 101 | 111 | 115 | 132 | 158 | 167 | 149 | 124 | 103 | 71 | 25 | -9 | -13 | -4 | 2235 | 93.1 | | 5:46 | 135 | 14:48 | 168 | * | * | * | * | 8:47 | 88 | 21:38 | #-14 | * | * | * | * |
| 18 | 4 | 25 | 68 | 108 | 122 | 123 | 129 | 131 | 113 | 94 | 95 | 110 | 117 | 123 | 143 | 166 | 164 | 140 | 116 | 95 | 59 | 15 | -9 | -6 | 2245 | 93.5 | | 6:37 | 132 | 15:28 | #169 | * | * | * | * | 9:26 | 91 | 22:20 | -10 | * | * | * | * |
| 19 | 2 | 11 | 37 | 79 | 110 | 117 | 118 | 125 | 124 | 106 | 93 | 100 | 114 | 120 | 128 | 149 | 164 | 154 | 129 | 108 | 86 | 50 | 13 | -1 | 2236 | 93.2 | | 7:25 | 127 | 16:8 | 165 | * | * | * | * | 10:6 | 93 | 23:4 | -1 | * | * | * | * |
| 20 | 4 | 12 | 22 | 50 | 87 | 108 | 111 | 114 | 120 | 115 | 99 | 93 | 104 | 115 | 119 | 129 | 148 | 155 | 140 | 118 | 100 | 78 | 45 | 18 | 2204 | 91.8 | | 8:12 | 120 | 16:50 | 155 | * | * | * | * | 10:49 | 93 | 23:51 | 11 | * | * | * | * |
| 21 | 11 | 17 | 23 | 36 | 63 | 92 | 105 | 107 | 111 | 115 | 108 | 96 | 94 | 104 | 112 | 116 | 126 | 139 | 140 | 125 | 107 | 92 | 72 | 46 | 2157 | 89.9 | | 8:57 | 115 | 17:34 | 142 | * | * | * | * | 11:36 | 93 | * | * | * | * | * | * |
| 22 | 28 | 25 | 29 | 36 | 49 | 72 | 94 | 103 | 106 | 110 | 111 | 104 | 95 | 95 | 101 | 106 | 109 | 117 | 125 | 124 | 112 | 99 | 87 | 71 | 2108 | 87.8 | | 9:41 | 111 | 18:22 | 126 | * | * | * | * | 0:42 | 24 | 12:30 | 94 | * | * | * | * |
| 23 | 52 | 39 | 37 | 41 | 47 | 60 | 79 | 96 | 104 | 107 | 110 | 109 | 102 | 95 | 93 | 95 | 97 | 99 | 104 | 110 | 109 | 102 | 94 | 85 | 2066 | 86.1 | L | 10:22 | 110 | 19:23 | 110 | * | * | * | * | 1:42 | 37 | 13:47 | 93 | * | * | * | * |
| 24 | 74 | 60 | 51 | 48 | 50 | 56 | 68 | 84 | 99 | 107 | 110 | 111 | 109 | 102 | 93 | 88 | 86 | 85 | 86 | 90 | 95 | 98 | 96 | 93 | 2039 | 85.0 | | 10:50 | 111 | 21:6 | 98 | * | * | * | * | 2:56 | 48 | 17:9 | 85 | * | * | * | * |
| 25 | 88 | 80 | 70 | 61 | 57 | 58 | 65 | 76 | 90 | 104 | 112 | 115 | 113 | 109 | 100 | 89 | 78 | 72 | 70 | 71 | 76 | 84 | 92 | 96 | 2026 | 84.4 | | 11:4 | 115 | 23:34 | 96 | * | * | * | * | 4:13 | 57 | 18:9 | 70 | * | * | * | * |
| 26 | 96 | 94 | 89 | 80 | 69 | 64 | 66 | 73 | 83 | 97 | 111 | 119 | 120 | 115 | 107 | 95 | 79 | 64 | 56 | 55 | 58 | 66 | 79 | 92 | 2027 | 84.5 | | 11:34 | 120 | * | * | * | * | 5:15 | 64 | 18:42 | 55 | * | * | * | * | | |
| 27 | 101 | 103 | 103 | 98 | 87 | 75 | 70 | 73 | 81 | 92 | 106 | 119 | 126 | 123 | 114 | 102 | 85 | 64 | 47 | 40 | 42 | 49 | 61 | 80 | 2041 | 85.0 | | 1:13 | 103 | 12:9 | 126 | * | * | * | * | 6:5 | 70 | 19:10 | 40 | * | * | * | * |
| 28 | 99 | 109 | 112 | 111 | 105 | 92 | 79 | 76 | 82 | 90 | 101 | 116 | 129 | 132 | 124 | 110 | 93 | 70 | 45 | 30 | 27 | 33 | 44 | 63 | 2072 | 86.3 | | 2:18 | 112 | 12:44 | 133 | * | * | * | * | 6:49 | 76 | 19:41 | 27 | * | * | * | * |
| 29 | 88 | 108 | 118 | 120 | 118 | 109 | 94 | 83 | 83 | 91 | 100 | 112 | 127 | 138 | 135 | 121 | 102 | 80 | 51 | 26 | 16 | 18 | 28 | 44 | 2110 | 87.9 | | 3:6 | 120 | 13:17 | 139 | * | * | * | * | 7:28 | 81 | 20:14 | 15 | * | * | * | * |
| 30 | 70 | 99 | 118 | 125 | 126 | 122 | 110 | 94 | 87 | 91 | 99 | 108 | 123 | 139 | 144 | 133 | 114 | 91 | 63 | 32 | 11 | 7 | 14 | 27 | 2147 | 89.5 | | 3:50 | 126 | 13:48 | 144 | * | * | * | * | 8:4 | 87 | 20:46 | 6 | * | * | * | * |

| 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 | 63969 | 88.8 | 18日 15時 28分 | 169 | 1 | 17日 21時 38分 | -14 | 1 |

推算潮位 (毎時・満干潮)

地点名: 森

緯度: 42 °7 N

経度: 140 °36 E

潮位表基準面の零点: 平均海面下 92.0(cm)

2024 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 | 50 | 82 | 109 | 124 | 129 | 129 | 122 | 107 | 94 | 92 | 98 | 106 | 118 | 135 | 148 | 144 | 127 | 104 | 78 | 45 | 15 | 1 | 3 | 13 | 2173 | 90.5 | N | 4:35 | 129 | 14:18 | 148 | * | * | * | * | 8:37 | 91 | 21:19 | 1 | * | * | * | * |
| 2 | 31 | 61 | 94 | 117 | 126 | 130 | 129 | 118 | 102 | 94 | 98 | 105 | 113 | 128 | 146 | 152 | 139 | 118 | 94 | 63 | 28 | 4 | -2 | 4 | 2192 | 91.3 | | 5:23 | 130 | 14:49 | 152 | * | * | * | * | 9: 7 | 94 | 21:51 | -2 | * | * | * | * |
| 3 | 16 | 39 | 73 | 103 | 119 | 125 | 129 | 126 | 112 | 98 | 97 | 103 | 109 | 119 | 137 | 152 | 149 | 131 | 108 | 82 | 48 | 15 | -1 | 0 | 2189 | 91.2 | | 6:11 | 129 | 15:21 | 153 | * | * | * | * | 9:35 | 96 | 22:23 | -2 | * | * | * | * |
| 4 | 7 | 22 | 49 | 84 | 108 | 118 | 123 | 127 | 120 | 105 | 96 | 100 | 107 | 113 | 125 | 144 | 152 | 141 | 120 | 98 | 71 | 36 | 9 | 0 | 2175 | 90.6 | | 6:59 | 127 | 15:56 | 152 | * | * | * | * | 10: 7 | 96 | 22:57 | 0 | * | * | * | * |
| 5 | 5 | 13 | 30 | 60 | 91 | 108 | 114 | 121 | 123 | 113 | 100 | 96 | 103 | 109 | 114 | 129 | 145 | 146 | 130 | 110 | 89 | 61 | 29 | 9 | 2148 | 89.5 | | 7:46 | 123 | 16:34 | 148 | * | * | * | * | 10:43 | 96 | 23:35 | 6 | * | * | * | * |
| 6 | 7 | 13 | 21 | 40 | 70 | 96 | 107 | 112 | 118 | 119 | 107 | 96 | 97 | 103 | 107 | 114 | 128 | 140 | 135 | 119 | 101 | 82 | 55 | 28 | 2115 | 88.1 | | 8:32 | 120 | 17:16 | 140 | * | * | * | * | 11:25 | 95 | * | * | * | * | * | * |
| 7 | 15 | 16 | 22 | 31 | 51 | 78 | 98 | 106 | 111 | 117 | 114 | 102 | 94 | 95 | 100 | 102 | 108 | 121 | 129 | 123 | 109 | 95 | 78 | 54 | 2069 | 86.2 | | 9:16 | 117 | 18: 4 | 129 | * | * | * | * | 0:18 | 14 | 12:16 | 93 | * | * | * | * |
| 8 | 33 | 26 | 28 | 33 | 43 | 62 | 85 | 101 | 108 | 113 | 116 | 110 | 98 | 90 | 90 | 92 | 92 | 98 | 109 | 115 | 111 | 101 | 92 | 78 | 2024 | 84.3 | | 9:57 | 116 | 19: 4 | 115 | * | * | * | * | 1: 6 | 26 | 13:27 | 90 | * | * | * | * |
| 9 | 60 | 45 | 40 | 42 | 46 | 55 | 73 | 93 | 106 | 112 | 115 | 115 | 107 | 94 | 84 | 80 | 78 | 77 | 83 | 93 | 101 | 101 | 98 | 93 | 1991 | 83.0 | U | 10:30 | 116 | 20:32 | 102 | * | * | * | * | 2: 3 | 40 | 16:42 | 77 | * | * | * | * |
| 10 | 84 | 71 | 60 | 55 | 56 | 60 | 69 | 85 | 102 | 114 | 118 | 119 | 115 | 104 | 89 | 74 | 65 | 60 | 59 | 65 | 77 | 89 | 96 | 98 | 1984 | 82.7 | | 10:37 | 119 | 23:24 | 99 | * | * | * | * | 3:16 | 55 | 17:38 | 58 | * | * | * | * |
| 11 | 98 | 94 | 85 | 75 | 69 | 69 | 74 | 83 | 97 | 112 | 123 | 126 | 122 | 114 | 100 | 80 | 60 | 46 | 39 | 40 | 48 | 63 | 81 | 95 | 1993 | 83.0 | | 10:53 | 126 | * | * | * | * | 4:29 | 69 | 18:25 | 39 | * | * | * | * | | |
| 12 | 103 | 106 | 106 | 100 | 89 | 82 | 82 | 88 | 96 | 108 | 123 | 133 | 134 | 126 | 114 | 96 | 70 | 43 | 26 | 21 | 23 | 33 | 53 | 78 | 2033 | 84.7 | | 1:31 | 107 | 11:32 | 135 | * | * | * | * | 5:26 | 81 | 19: 4 | 21 | * | * | * | * |
| 13 | 99 | 109 | 115 | 118 | 112 | 99 | 91 | 93 | 101 | 107 | 118 | 133 | 144 | 140 | 127 | 112 | 89 | 57 | 25 | 8 | 6 | 10 | 22 | 48 | 2083 | 86.8 | | 2:56 | 118 | 12:16 | 144 | * | * | * | * | 6:14 | 91 | 19:40 | 5 | * | * | * | * |
| 14 | 81 | 104 | 115 | 123 | 127 | 120 | 105 | 97 | 103 | 110 | 115 | 126 | 144 | 153 | 145 | 127 | 108 | 81 | 43 | 9 | -5 | -3 | 2 | 18 | 2148 | 89.5 | | 3:58 | 127 | 13: 1 | 153 | * | * | * | * | 7: 0 | 97 | 20:17 | -5 | * | * | * | * |
| 15 | 51 | 88 | 110 | 119 | 128 | 132 | 122 | 105 | 101 | 109 | 116 | 119 | 133 | 153 | 159 | 145 | 124 | 104 | 72 | 29 | -2 | -10 | -7 | 0 | 2200 | 91.7 | F | 4:52 | 132 | 13:46 | 160 | * | * | * | * | 7:44 | 100 | 20:55 | -10 | * | * | * | * |
| 16 | 20 | 59 | 96 | 114 | 121 | 130 | 133 | 118 | 102 | 102 | 112 | 117 | 122 | 140 | 160 | 161 | 141 | 120 | 98 | 62 | 18 | -8 | -10 | -5 | 2223 | 92.6 | | 5:41 | 134 | 14:31 | #164 | * | * | * | * | 8:29 | 99 | 21:35 | #-11 | * | * | * | * |
| 17 | 3 | 29 | 71 | 104 | 116 | 121 | 130 | 128 | 111 | 97 | 101 | 112 | 116 | 124 | 145 | 163 | 156 | 134 | 113 | 90 | 51 | 11 | -7 | -5 | 2214 | 92.3 | | 6:27 | 131 | 15:15 | 163 | * | * | * | * | 9:14 | 96 | 22:16 | -7 | * | * | * | * |
| 18 | 1 | 13 | 43 | 84 | 109 | 115 | 120 | 127 | 120 | 101 | 91 | 99 | 109 | 113 | 125 | 147 | 159 | 147 | 124 | 105 | 80 | 42 | 9 | -1 | 2182 | 90.9 | | 7: 9 | 127 | 15:59 | 159 | * | * | * | * | 9:59 | 91 | 22:57 | -1 | * | * | * | * |
| 19 | 5 | 12 | 27 | 60 | 95 | 112 | 115 | 119 | 121 | 110 | 92 | 87 | 96 | 105 | 110 | 125 | 144 | 149 | 134 | 114 | 96 | 70 | 36 | 12 | 2146 | 89.4 | | 7:48 | 122 | 16:43 | 150 | * | * | * | * | 10:46 | 87 | 23:38 | 8 | * | * | * | * |
| 20 | 9 | 17 | 26 | 44 | 76 | 104 | 114 | 115 | 117 | 115 | 101 | 85 | 84 | 93 | 100 | 107 | 121 | 136 | 135 | 120 | 103 | 86 | 62 | 35 | 2105 | 87.7 | | 8:19 | 117 | 17:27 | 138 | * | * | * | * | 11:34 | 83 | * | * | * | * | * | * |
| 21 | 20 | 22 | 31 | 42 | 62 | 90 | 110 | 116 | 115 | 114 | 107 | 93 | 81 | 81 | 88 | 94 | 101 | 114 | 123 | 120 | 107 | 93 | 78 | 59 | 2061 | 85.9 | | 7: 4 | 116 | 18:15 | 124 | * | * | * | * | 0:20 | 19 | 12:27 | 80 | * | * | * | * |
| 22 | 40 | 32 | 37 | 46 | 58 | 78 | 101 | 115 | 118 | 115 | 111 | 101 | 87 | 78 | 78 | 82 | 86 | 93 | 103 | 109 | 106 | 96 | 86 | 75 | 2031 | 84.6 | | 7:46 | 118 | 19: 9 | 109 | * | * | * | * | 1: 3 | 32 | 13:29 | 77 | * | * | * | * |
| 23 | 61 | 50 | 47 | 52 | 61 | 74 | 92 | 109 | 119 | 119 | 114 | 107 | 96 | 84 | 75 | 73 | 74 | 77 | 83 | 90 | 96 | 95 | 90 | 84 | 2022 | 84.3 | L | 8:30 | 120 | 20:21 | 96 | * | * | * | * | 1:48 | 46 | 14:58 | 73 | * | * | * | * |
| 24 | 77 | 69 | 63 | 62 | 66 | 76 | 88 | 102 | 116 | 122 | 120 | 113 | 104 | 93 | 80 | 70 | 64 | 63 | 66 | 71 | 79 | 86 | 89 | 89 | 2028 | 84.5 | | 9:15 | 122 | 22:28 | 89 | * | * | * | * | 2:41 | 61 | 16:46 | 63 | * | * | * | * |
| 25 | 88 | 85 | 81 | 77 | 75 | 79 | 88 | 99 | 111 | 120 | 124 | 121 | 113 | 101 | 89 | 74 | 61 | 53 | 51 | 54 | 61 | 70 | 81 | 89 | 2045 | 85.2 | | 10: 2 | 124 | * | * | * | * | 3:46 | 75 | 17:51 | 51 | * | * | * | * | | |
| 26 | 94 | 96 | 96 | 93 | 89 | 87 | 90 | 98 | 107 | 117 | 124 | 127 | 122 | 112 | 98 | 83 | 65 | 49 | 40 | 39 | 43 | 53 | 66 | 82 | 2070 | 86.3 | | 1:36 | 96 | 10:52 | 127 | * | * | * | * | 4:56 | 87 | 18:40 | 39 | * | * | * | * |
| 27 | 94 | 102 | 107 | 107 | 104 | 98 | 95 | 98 | 105 | 113 | 121 | 128 | 130 | 123 | 110 | 94 | 74 | 53 | 35 | 27 | 28 | 35 | 48 | 67 | 2096 | 87.3 | | 2:42 | 108 | 11:43 | 130 | * | * | * | * | 6: 0 | 95 | 19:23 | 26 | * | * | * | * |
| 28 | 87 | 103 | 113 | 117 | 116 | 110 | 103 | 100 | 104 | 110 | 118 | 127 | 134 | 134 | 124 | 108 | 87 | 63 | 39 | 21 | 15 | 19 | 30 | 49 | 2131 | 88.8 | | 3:24 | 117 | 12:31 | 135 | * | * | * | * | 6:56 | 100 | 20: 4 | 15 | * | * | * | * |
| 29 | 73 | 96 | 113 | 122 | 125 | 121 | 113 | 105 | 103 | 107 | 113 | 122 | 133 | 140 | 137 | 123 | 103 | 78 | 49 | 24 | 9 | 6 | 13 | 28 | 2156 | 89.8 | | 4: 1 | 125 | 13:13 | 140 | * | * | * | * | 7:44 | 103 | 20:44 | 6 | * | * | * | * |
| 30 | 53 | 82 | 106 | 120 | 128 | 129 | 122 | 111 | 104 | 104 | 109 | 116 | 128 | 141 | 146 | 138 | 120 | 96 | 67 | 34 | 10 | 0 | 1 | 10 | 2175 | 90.6 | | 4:39 | 129 | 13:53 | 146 | * | * | * | * | 8:24 | 103 | 21:21 | -1 | * | * | * | * |
| 31 | 31 | 62 | 93 | 113 | 125 | 131 | 129 | 118 | 105 | 101 | 104 | 109 | 118 | 134 | 149 | 149 | 136 | 115 | 88 | 54 | 21 | 0 | -5 | -1 | 2179 | 90.8 | N | 5:19 | 131 | 14:32 | 151 | * | * | * | * | 8:59 | 101 | 21:57 | -5 | * | * | * | * |

| 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 | 65381 | 87.9 | 16日 14時 31分 | 164 | 1 | 16日 21時 35分 | -11 | 1 |