

橋

TACHIBANA

2024 年

| 日 | 満潮 | | | | 干潮 | | | |
|------|-------|-----|-------|-----|-------|-----|-------|-----|
| | 時分 | cm | 時分 | cm | 時分 | cm | 時分 | cm |
| 1月 1 | 9 30 | 143 | 20 30 | 123 | 2 44 | 19 | 14 59 | 86 |
| 2 | 10 2 | 138 | 21 12 | 123 | 3 16 | 31 | 15 45 | 84 |
| 3 | 10 36 | 135 | 22 10 | 111 | 3 48 | 44 | 16 42 | 81 |
| 4 | 11 12 | 133 | 23 44 | 102 | 4 24 | 58 | 18 0 | 74 |
| 5 | 11 55 | 133 | | | 5 11 | 72 | 19 24 | 62 |
| 6 | 1 57 | 103 | 12 48 | 134 | 6 23 | 85 | 20 28 | 46 |
| 7 | 3 28 | 114 | 13 49 | 137 | 8 2 | 94 | 21 20 | 29 |
| 8 | 4 29 | 128 | 14 48 | 143 | 9 21 | 96 | 22 8 | 12 |
| 9 | 5 16 | 141 | 15 43 | 152 | 10 20 | 94 | 22 53 | -4 |
| 10 | 5 58 | 152 | 16 34 | 161 | 11 9 | 90 | 23 38 | -16 |
| 11 | 6 38 | 160 | 17 21 | 169 | 11 53 | 85 | | |
| 12 | 7 17 | 165 | 18 7 | 174 | 0 21 | -25 | 12 35 | 79 |
| 13 | 7 54 | 166 | 18 52 | 174 | 1 3 | -27 | 13 16 | 75 |
| 14 | 8 31 | 164 | 19 38 | 168 | 1 43 | -23 | 13 58 | 70 |
| 15 | 9 7 | 160 | 20 25 | 157 | 2 23 | -11 | 14 43 | 66 |
| 16 | 9 42 | 154 | 21 18 | 142 | 3 1 | 6 | 15 32 | 62 |
| 17 | 10 17 | 148 | 22 21 | 125 | 3 40 | 28 | 16 30 | 58 |
| 18 | 10 54 | 143 | 23 51 | 111 | 4 19 | 52 | 17 42 | 53 |
| 19 | 11 36 | 138 | | | 5 4 | 74 | 19 7 | 44 |
| 20 | 2 2 | 109 | 12 31 | 135 | 6 12 | 94 | 20 24 | 33 |
| 21 | 3 53 | 118 | 13 43 | 135 | 8 8 | 105 | 21 26 | 21 |
| 22 | 4 57 | 129 | 14 53 | 139 | 9 35 | 105 | 22 17 | 11 |
| 23 | 5 37 | 138 | 15 52 | 145 | 10 32 | 99 | 23 1 | 3 |
| 24 | 6 8 | 144 | 16 42 | 152 | 11 14 | 82 | 23 41 | -2 |
| 25 | 6 36 | 149 | 17 26 | 158 | 11 51 | 83 | | |
| 26 | 7 3 | 152 | 18 6 | 161 | 0 17 | -5 | 12 25 | 76 |
| 27 | 7 30 | 154 | 18 42 | 161 | 0 51 | -5 | 12 58 | 70 |
| 28 | 7 56 | 154 | 19 17 | 157 | 1 21 | -1 | 13 30 | 65 |
| 29 | 8 21 | 153 | 19 50 | 150 | 1 50 | 6 | 14 1 | 62 |
| 30 | 8 44 | 150 | 20 23 | 140 | 2 17 | 15 | 14 33 | 60 |
| 31 | 9 7 | 146 | 20 59 | 128 | 2 42 | 28 | 15 6 | 58 |

| 日 | 満潮 | | | | 干潮 | | | |
|------|------|-----|-------|-----|-------|-----|-------|----|
| | 時分 | cm | 時分 | cm | 時分 | cm | 時分 | cm |
| 4月 1 | 8 32 | 144 | 2 56 | 98 | 16 10 | 34 | | |
| 2 | 0 22 | 115 | 9 13 | 134 | 3 39 | 110 | 17 46 | 41 |
| 3 | 2 57 | 123 | 11 0 | 124 | 7 3 | 116 | 19 48 | 37 |
| 4 | 3 40 | 135 | 13 52 | 127 | 9 1 | 102 | 21 4 | 27 |
| 5 | 4 11 | 147 | 15 17 | 142 | 9 48 | 82 | 21 58 | 19 |
| 6 | 4 40 | 157 | 16 17 | 158 | 10 28 | 61 | 22 43 | 16 |
| 7 | 5 10 | 167 | 17 9 | 171 | 11 6 | 40 | 23 24 | 19 |
| 8 | 5 38 | 173 | 17 57 | 179 | 11 44 | 22 | | |
| 9 | 6 7 | 177 | 18 43 | 181 | 0 2 | 27 | 12 21 | 8 |
| 10 | 6 34 | 178 | 19 28 | 177 | 0 38 | 41 | 12 58 | 0 |
| 11 | 7 1 | 174 | 20 12 | 168 | 1 13 | 57 | 13 34 | -1 |
| 12 | 7 26 | 168 | 20 58 | 154 | 1 45 | 73 | 14 11 | 5 |
| 13 | 7 49 | 160 | 21 50 | 139 | 2 14 | 89 | 14 51 | 17 |
| 14 | 8 9 | 150 | 23 0 | 125 | 2 42 | 102 | 15 36 | 32 |
| 15 | 8 25 | 138 | | | 3 8 | 112 | 16 36 | 47 |
| 16 | 1 54 | 120 | 8 23 | 126 | 3 52 | 119 | 18 20 | 58 |
| 17 | 3 22 | 126 | 12 1 | 113 | 9 37 | 111 | 20 6 | 58 |
| 18 | 3 42 | 131 | 14 30 | 119 | 9 39 | 97 | 21 5 | 55 |
| 19 | 3 59 | 138 | 15 30 | 131 | 9 59 | 81 | 21 46 | 51 |
| 20 | 4 17 | 146 | 16 15 | 141 | 10 22 | 66 | 22 20 | 50 |
| 21 | 4 37 | 153 | 16 54 | 151 | 10 49 | 51 | 22 52 | 50 |
| 22 | 5 0 | 160 | 17 31 | 158 | 11 16 | 38 | 23 23 | 52 |
| 23 | 5 23 | 165 | 18 7 | 164 | 11 43 | 27 | 23 54 | 57 |
| 24 | 5 46 | 168 | 18 43 | 166 | | | 12 11 | 18 |
| 25 | 6 9 | 169 | 19 19 | 166 | 0 24 | 64 | 12 40 | 13 |
| 26 | 6 32 | 168 | 19 57 | 162 | 0 54 | 72 | 13 10 | 10 |
| 27 | 6 54 | 166 | 20 37 | 154 | 1 24 | 82 | 13 42 | 11 |
| 28 | 7 18 | 163 | 21 25 | 145 | 1 53 | 91 | 14 20 | 15 |
| 29 | 7 47 | 157 | 22 28 | 136 | 2 26 | 101 | 15 6 | 23 |
| 30 | 8 26 | 149 | | | 3 9 | 109 | 16 6 | 33 |

| 日 | 満潮 | | | | 干潮 | | | |
|------|-------|-----|-------|-----|-------|-----|-------|-----|
| | 時分 | cm | 時分 | cm | 時分 | cm | 時分 | cm |
| 2月 1 | 9 28 | 142 | 21 43 | 116 | 3 7 | 42 | 15 43 | 56 |
| 2 | 9 51 | 138 | 22 48 | 105 | 3 31 | 58 | 16 31 | 54 |
| 3 | 10 19 | 134 | | | 3 59 | 75 | 17 41 | 51 |
| 4 | 1 4 | 99 | 11 3 | 130 | 4 41 | 91 | 19 23 | 43 |
| 5 | 3 33 | 109 | 12 22 | 128 | 6 50 | 105 | 20 50 | 29 |
| 6 | 4 35 | 124 | 14 13 | 132 | 9 11 | 104 | 21 52 | 12 |
| 7 | 5 14 | 139 | 15 31 | 144 | 10 16 | 96 | 22 43 | -4 |
| 8 | 5 49 | 151 | 16 30 | 157 | 11 3 | 85 | 23 29 | -18 |
| 9 | 6 23 | 160 | 17 21 | 169 | 11 45 | 73 | | |
| 10 | 6 55 | 167 | 18 8 | 177 | 0 11 | -25 | 12 25 | 61 |
| 11 | 7 27 | 170 | 18 53 | 178 | 0 50 | -25 | 13 4 | 51 |
| 12 | 7 58 | 169 | 19 38 | 173 | 1 28 | -17 | 13 43 | 42 |
| 13 | 8 27 | 166 | 20 24 | 161 | 2 3 | -2 | 14 23 | 36 |
| 14 | 8 55 | 160 | 21 13 | 145 | 2 36 | 20 | 15 5 | 34 |
| 15 | 9 21 | 153 | 22 10 | 127 | 3 8 | 44 | 15 52 | 34 |
| 16 | 9 45 | 145 | 23 31 | 111 | 3 37 | 67 | 16 48 | 38 |
| 17 | 10 11 | 137 | | | 4 3 | 89 | 18 8 | 41 |
| 18 | 2 30 | 107 | 10 47 | 128 | 4 22 | 106 | 19 54 | 38 |
| 19 | 5 0 | 119 | 12 44 | 121 | 8 29 | 115 | 21 15 | 31 |
| 20 | 5 15 | 128 | 14 48 | 126 | 10 4 | 106 | 22 11 | 22 |
| 21 | 5 32 | 136 | 15 54 | 136 | 10 41 | 94 | 22 53 | 14 |
| 22 | 5 51 | 142 | 16 42 | 147 | 11 11 | 82 | 23 29 | 8 |
| 23 | 6 11 | 148 | 17 23 | 156 | 11 41 | 70 | | |
| 24 | 6 32 | 154 | 18 0 | 161 | 0 0 | 5 | 12 10 | 60 |
| 25 | 6 54 | 158 | 18 35 | 162 | 0 29 | 5 | 12 40 | 51 |
| 26 | 7 17 | 160 | 19 8 | 160 | 0 57 | 8 | 13 8 | 45 |
| 27 | 7 38 | 160 | 19 40 | 155 | 1 23 | 15 | 13 36 | 40 |
| 28 | 7 57 | 158 | 20 12 | 147 | 1 47 | 25 | 14 2 | 37 |
| 29 | 8 15 | 154 | 20 46 | 137 | 2 10 | 39 | 14 30 | 35 |

| 日 | 満潮 | | | | 干潮 | | | |
|------|------|-----|-------|-----|-------|-----|-------|----|
| | 時分 | cm | 時分 | cm | 時分 | cm | 時分 | cm |
| 5月 1 | 0 2 | 131 | 9 28 | 138 | 4 26 | 116 | 17 29 | 41 |
| 2 | 1 41 | 135 | 11 27 | 129 | 6 52 | 112 | 19 5 | 44 |
| 3 | 2 36 | 144 | 13 39 | 132 | 8 24 | 94 | 20 22 | 44 |
| 4 | 3 15 | 153 | 15 3 | 145 | 9 16 | 72 | 21 20 | 45 |
| 5 | 3 49 | 162 | 16 6 | 158 | 9 59 | 50 | 22 9 | 49 |
| 6 | 4 21 | 170 | 17 0 | 170 | 10 40 | 29 | 22 54 | 56 |
| 7 | 4 52 | 176 | 17 50 | 177 | 11 19 | 12 | 23 35 | 66 |
| 8 | 5 24 | 179 | 18 37 | 180 | 11 58 | 2 | | |
| 9 | 5 55 | 180 | 19 22 | 177 | 0 14 | 76 | 12 36 | -2 |
| 10 | 6 26 | 177 | 20 6 | 170 | 0 51 | 86 | 13 15 | 1 |
| 11 | 6 57 | 172 | 20 51 | 160 | 1 26 | 96 | 13 54 | 9 |
| 12 | 7 27 | 164 | 21 38 | 149 | 2 0 | 104 | 14 35 | 22 |
| 13 | 7 59 | 154 | 22 35 | 138 | 2 35 | 111 | 15 19 | 36 |
| 14 | 8 35 | 142 | 23 52 | 132 | 3 18 | 115 | 16 12 | 51 |
| 15 | 9 32 | 130 | | | 4 31 | 117 | 17 20 | 63 |
| 16 | 1 15 | 133 | 11 31 | 120 | 7 18 | 111 | 18 41 | 70 |
| 17 | 2 6 | 137 | 13 41 | 121 | 8 31 | 97 | 19 51 | 73 |
| 18 | 2 39 | 143 | 14 55 | 129 | 9 8 | 81 | 20 44 | 75 |
| 19 | 3 8 | 149 | 15 48 | 139 | 9 40 | 66 | 21 28 | 77 |
| 20 | 3 36 | 156 | 16 33 | 149 | 10 10 | 51 | 22 9 | 79 |
| 21 | 4 4 | 162 | 17 15 | 158 | 10 41 | 38 | 22 47 | 82 |
| 22 | 4 33 | 167 | 17 55 | 166 | 11 13 | 26 | 23 25 | 86 |
| 23 | 5 3 | 171 | 18 35 | 170 | 11 46 | 17 | | |
| 24 | 5 33 | 174 | 19 14 | 172 | 0 2 | 90 | 12 21 | 12 |
| 25 | 6 5 | 175 | 19 56 | 170 | 0 38 | 95 | 12 58 | 9 |
| 26 | 6 38 | 175 | 20 39 | 166 | 1 14 | 100 | 13 37 | 10 |
| 27 | 7 14 | 172 | 21 27 | 160 | 1 51 | 105 | 14 20 | 15 |
| 28 | 7 55 | 166 | 22 22 | 154 | 2 34 | 109 | 15 8 | 23 |
| 29 | 8 47 | 157 | 23 24 | 151 | 3 28 | 112 | 16 2 | 33 |
| 30 | 9 57 | 146 | | | 4 42 | 111 | 17 5 | 46 |
| 31 | 0 28 | 151 | 11 33 | 138 | 6 17 | 102 | 18 17 | 58 |

| 日 | 満潮 | | | | 干潮 | | | |
|------|------|-----|-------|-----|-------|-----|-------|-----|
| | 時分 | cm | 時分 | cm | 時分 | cm | 時分 | cm |
| 3月 1 | 8 32 | 149 | 21 27 | 125 | 2 32 | 53 | 15 1 | 35 |
| 2 | 8 49 | 145 | 22 24 | 113 | 2 54 | 69 | 15 40 | 36 |
| 3 | 9 13 | 139 | | | 3 15 | 84 | 16 38 | 40 |
| 4 | 0 29 | 104 | 9 49 | 132 | 3 39 | 99 | 18 19 | 42 |
| 5 | 3 53 | 114 | 11 12 | 124 | 6 0 | 113 | 20 22 | 33 |
| 6 | 4 24 | 128 | 13 58 | 126 | 9 15 | 106 | 21 34 | 17 |
| 7 | 4 53 | 142 | 15 26 | 141 | 10 9 | 91 | 22 27 | 3 |
| 8 | 5 22 | 153 | 16 28 | 158 | 10 50 | 74 | 23 11 | -7 |
| 9 | 5 52 | 163 | 17 17 | 171 | 11 29 | 57 | 23 51 | -10 |
| 10 | 6 21 | 170 | 18 4 | 180 | | | 12 7 | 40 |
| 11 | 6 50 | 174 | 18 49 | 181 | 0 29 | -6 | 12 44 | 26 |
| 12 | 7 17 | 174 | 19 34 | 176 | 1 5 | 6 | 13 22 | 16 |
| 13 | 7 43 | 171 | 20 19 | 165 | 1 38 | 24 | 13 59 | 12 |
| 14 | 8 7 | 165 | 21 6 | 149 | 2 9 | 45 | 14 37 | 13 |
| 15 | 8 29 | 157 | 21 59 | 132 | 2 38 | 67 | 15 17 | 20 |
| 16 | 8 48 | 147 | 23 16 | 116 | 3 3 | 86 | 16 4 | 31 |
| 17 | 9 1 | 137 | | | 3 19 | 102 | 17 13 | 43 |
| 18 | 9 0 | 126 | | | | | 19 17 | 49 |
| 19 | 4 54 | 123 | | | | | 20 56 | 44 |
| 20 | 4 48 | 130 | 14 50 | 120 | 10 16 | 100 | 21 51 | 37 |
| 21 | 4 58 | 136 | 15 51 | 133 | 10 32 | 86 | 22 30 | 30 |
| 22 | 5 12 | 143 | 16 34 | 144 | 10 54 | 72 | 23 2 | 26 |
| 23 | 5 30 | 150 | 17 12 | 154 | 11 20 | 58 | 23 31 | 24 |
| 24 | 5 50 | 157 | 17 48 | 160 | 11 47 | 46 | 23 59 | 24 |
| 25 | 6 11 | 162 | 18 22 | 163 | | | 12 14 | 36 |
| 26 | 6 32 | 165 | 18 55 | 163 | 0 26 | 29 | 12 41 | 28 |
| 27 | 6 53 | 165 | 1 | | | | | |

橋

TACHIBANA

2024 年

| 日 | 満潮 | | | | 干潮 | | | | 日 | 満潮 | | | | 干潮 | | | | | | | |
|----|----|-------|-------|-------|-------|-------|------|-------|-------|-----|----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|
| | 時分 | cm | 時分 | cm | 時分 | cm | 時分 | cm | | 時分 | cm | 時分 | cm | 時分 | cm | 時分 | cm | | | | |
| 7月 | 1 | 1 0 | 168 | 14 44 | 149 | 8 4 | 63 | 19 52 | 111 | 10月 | 1 | 4 56 | 181 | 17 27 | 186 | 11 10 | 57 | 23 29 | 71 | | |
| | 2 | 1 52 | 170 | 16 2 | 158 | 9 3 | 48 | 21 6 | 119 | | 2 | 5 33 | 187 | 17 48 | 191 | 11 39 | 59 | 23 57 | 60 | | |
| | 3 | 2 44 | 173 | 17 2 | 168 | 9 56 | 36 | 22 8 | 123 | | 3 | 6 8 | 190 | 18 10 | 193 | | | 12 7 | 63 | | |
| | 4 | 3 36 | 177 | 17 51 | 177 | 10 44 | 27 | 23 0 | 122 | | 4 | 6 42 | 189 | 18 32 | 193 | 0 24 | 52 | 12 34 | 70 | | |
| | 5 | 4 27 | 182 | 18 33 | 180 | 11 30 | 23 | 23 45 | 119 | | 5 | 7 16 | 186 | 18 51 | 191 | 0 51 | 47 | 13 1 | 80 | | |
| | 6 | 5 14 | 186 | 19 10 | 182 | | | 12 13 | 21 | | 6 | 7 50 | 180 | 19 9 | 186 | 1 17 | 44 | 13 26 | 91 | | |
| | 7 | 5 59 | 188 | 19 44 | 182 | 0 26 | 115 | 12 53 | 23 | | 7 | 8 25 | 171 | 19 25 | 182 | 1 44 | 44 | 13 49 | 103 | | |
| | 8 | 6 41 | 188 | 20 16 | 180 | 1 3 | 111 | 13 31 | 29 | | 8 | 9 6 | 160 | 19 42 | 175 | 2 14 | 47 | 14 11 | 114 | | |
| | 9 | 7 21 | 184 | 20 46 | 177 | 1 40 | 107 | 14 6 | 36 | | 9 | 10 1 | 148 | 20 3 | 169 | 2 51 | 52 | 14 33 | 125 | | |
| | 10 | 8 0 | 177 | 21 16 | 174 | 2 17 | 105 | 14 39 | 47 | | 10 | 11 46 | 140 | 20 36 | 160 | 3 43 | 60 | 15 4 | 135 | | |
| | 11 | 8 39 | 167 | 21 45 | 171 | 2 55 | 103 | 15 10 | 59 | | 11 | 上弦 | 14 39 | 146 | 22 2 | 148 | 5 7 | 66 | 17 57 | 142 | |
| | 12 | 9 22 | 156 | 22 14 | 168 | 3 37 | 101 | 15 41 | 73 | | 12 | | | | 15 17 | 156 | 7 8 | 65 | 20 39 | 128 | |
| | 13 | 10 13 | 145 | 22 43 | 165 | 4 24 | 99 | 16 13 | 87 | | 13 | 1 | 9 | 146 | 15 45 | 167 | 8 32 | 56 | 21 25 | 108 | |
| | 14 | 上弦 | 11 26 | 136 | 23 17 | 163 | 5 22 | 95 | 16 50 | 102 | | 14 | 2 | 47 | 159 | 16 13 | 178 | 9 28 | 48 | 22 4 | 86 |
| | 15 | | | 13 16 | 134 | 6 33 | 88 | 17 43 | 116 | | 15 | 3 | 50 | 175 | 16 41 | 187 | 10 14 | 44 | 22 41 | 63 | |
| | 16 | 0 0 | 162 | 15 1 | 141 | 7 46 | 78 | 19 13 | 127 | | 16 | 4 | 43 | 189 | 17 10 | 195 | 10 56 | 45 | 23 19 | 43 | |
| | 17 | 0 59 | 162 | 16 11 | 152 | 8 49 | 66 | 20 51 | 131 | | 17 | 5 | 32 | 198 | 17 40 | 199 | 11 35 | 52 | 23 57 | 26 | |
| | 18 | 2 9 | 165 | 17 2 | 165 | 9 44 | 52 | 22 0 | 129 | | 18 | 6 | 20 | 202 | 18 9 | 200 | | | 12 13 | 64 | |
| | 19 | 3 15 | 172 | 17 44 | 176 | 10 33 | 39 | 22 52 | 124 | | 19 | 7 | 6 | 199 | 18 37 | 198 | 0 35 | 16 | 12 50 | 78 | |
| | 20 | 4 12 | 181 | 18 23 | 185 | 11 19 | 27 | 23 37 | 118 | | 20 | 7 | 52 | 191 | 19 4 | 192 | 1 13 | 14 | 13 24 | 94 | |
| | 21 | 望 | 5 4 | 191 | 19 0 | 191 | | 12 3 | 17 | | 21 | 8 | 40 | 178 | 19 30 | 183 | 1 51 | 18 | 13 57 | 109 | |
| | 22 | 5 51 | 198 | 19 35 | 195 | 0 19 | 112 | 12 45 | 13 | | 22 | 9 | 33 | 163 | 19 54 | 172 | 2 32 | 29 | 14 29 | 122 | |
| | 23 | 6 37 | 202 | 20 10 | 196 | 1 0 | 105 | 13 25 | 14 | | 23 | 10 | 43 | 149 | 20 14 | 159 | 3 19 | 43 | 15 3 | 132 | |
| | 24 | 7 23 | 201 | 20 44 | 195 | 1 41 | 98 | 14 4 | 22 | | 24 | 13 | 5 | 142 | 20 27 | 144 | 4 19 | 59 | 16 6 | 138 | |
| | 25 | 8 11 | 194 | 21 17 | 191 | 2 24 | 92 | 14 42 | 37 | | 25 | 下弦 | 14 46 | 145 | 23 30 | 130 | 5 52 | 71 | 21 9 | 129 | |
| | 26 | 9 1 | 182 | 21 49 | 187 | 3 9 | 87 | 15 20 | 57 | | 26 | | | | 15 16 | 150 | 7 37 | 74 | 21 22 | 112 | |
| | 27 | 10 0 | 168 | 22 23 | 181 | 4 0 | 82 | 15 58 | 80 | | 27 | 2 | 9 | 134 | 15 35 | 156 | 8 41 | 72 | 21 43 | 95 | |
| | 28 | 11 14 | 154 | 22 59 | 176 | 4 59 | 78 | 16 40 | 103 | | 28 | 3 | 14 | 145 | 15 54 | 162 | 9 24 | 70 | 22 7 | 78 | |
| | 29 | 13 0 | 147 | 23 45 | 171 | 6 12 | 73 | 17 35 | 123 | | 29 | 4 | 1 | 155 | 16 14 | 169 | 9 59 | 69 | 22 33 | 62 | |
| | 30 | | | 15 1 | 151 | 7 33 | 66 | 19 13 | 138 | | 30 | 4 | 41 | 163 | 16 37 | 176 | 10 32 | 70 | 23 0 | 48 | |
| | 31 | 0 51 | 168 | 16 25 | 162 | 8 47 | 58 | 21 3 | 141 | | 31 | 5 | 18 | 170 | 17 0 | 180 | 11 3 | 72 | 23 28 | 37 | |
| 8月 | 1 | 2 15 | 169 | 17 15 | 171 | 9 48 | 49 | 22 12 | 136 | 11月 | 1 | 朔 | 5 54 | 175 | 17 25 | 183 | 11 35 | 76 | 23 56 | 28 | |
| | 2 | 3 26 | 175 | 17 51 | 178 | 10 39 | 42 | 22 59 | 128 | | 2 | 6 | 30 | 177 | 17 48 | 183 | | | 12 5 | 82 | |
| | 3 | 4 23 | 183 | 18 21 | 183 | 11 23 | 37 | 23 38 | 119 | | 3 | 7 | 5 | 176 | 18 11 | 181 | 0 24 | 23 | 12 35 | 89 | |
| | 4 | 朔 | 5 12 | 190 | 18 48 | 187 | | 12 2 | 34 | | 4 | 7 | 42 | 172 | 18 33 | 178 | 0 53 | 21 | 13 4 | 97 | |
| | 5 | 5 55 | 195 | 19 15 | 190 | 0 13 | 110 | 12 38 | 35 | | 5 | 8 | 21 | 165 | 18 55 | 174 | 1 24 | 21 | 13 33 | 105 | |
| | 6 | 6 34 | 196 | 19 41 | 191 | 0 47 | 102 | 13 10 | 38 | | 6 | 9 | 5 | 155 | 19 20 | 168 | 1 59 | 25 | 14 3 | 113 | |
| | 7 | 7 11 | 193 | 20 5 | 191 | 1 20 | 96 | 13 39 | 45 | | 7 | 10 | 2 | 146 | 19 53 | 160 | 2 41 | 31 | 14 41 | 120 | |
| | 8 | 7 47 | 187 | 20 29 | 189 | 1 53 | 92 | 14 7 | 56 | | 8 | 11 | 24 | 140 | 20 44 | 148 | 3 35 | 40 | 15 47 | 126 | |
| | 9 | 8 22 | 178 | 20 51 | 185 | 2 25 | 89 | 14 33 | 68 | | 9 | 上弦 | 13 5 | 142 | 22 28 | 135 | 4 47 | 48 | 18 5 | 123 | |
| | 10 | 8 59 | 167 | 21 11 | 181 | 2 57 | 87 | 14 57 | 83 | | 10 | | | | 14 6 | 150 | 6 18 | 54 | 19 59 | 106 | |
| | 11 | 9 42 | 156 | 21 31 | 176 | 3 31 | 86 | 15 21 | 98 | | 11 | 0 | 54 | 134 | 14 46 | 159 | 7 42 | 55 | 20 53 | 82 | |
| | 12 | 10 39 | 145 | 22 55 | 172 | 4 13 | 86 | 15 46 | 113 | | 12 | 2 | 32 | 144 | 15 20 | 168 | 8 46 | 56 | 21 36 | 58 | |
| | 13 | 12 25 | 138 | 22 29 | 167 | 5 10 | 85 | 16 17 | 128 | | 13 | 3 | 40 | 158 | 15 53 | 176 | 9 39 | 59 | 22 17 | 34 | |
| | 14 | 15 9 | 144 | 23 31 | 163 | 6 37 | 82 | 17 38 | 142 | | 14 | 4 | 37 | 171 | 16 25 | 183 | 10 26 | 65 | 22 57 | 15 | |
| | 15 | | | 16 20 | 157 | 8 16 | 73 | 20 42 | 144 | | 15 | 5 | 28 | 180 | 16 58 | 187 | 11 9 | 72 | 23 36 | 1 | |
| | 16 | 1 25 | 163 | 16 57 | 170 | 9 26 | 58 | 21 55 | 136 | | 16 | 望 | 6 16 | 184 | 17 31 | 188 | 11 50 | 81 | | | |
| | 17 | 3 2 | 172 | 17 30 | 181 | 10 20 | 43 | 22 43 | 125 | | 17 | 7 | 3 | 183 | 18 4 | 186 | 0 16 | -5 | 12 29 | 91 | |
| | 18 | 4 6 | 186 | 18 2 | 191 | 11 6 | 30 | 23 24 | 112 | | 18 | 7 | 48 | 177 | 18 37 | 180 | 0 56 | -5 | 13 7 | 99 | |
| | 19 | 4 59 | 199 | 18 33 | 199 | 11 49 | 21 | | | | 19 | 8 | 34 | 167 | 19 10 | 172 | 1 36 | 3 | 13 43 | 107 | |
| | 20 | 望 | 5 47 | 208 | 19 4 | 204 | 0 4 | 99 | 12 28 | 19 | | 19 | 9 | 22 | 155 | 19 43 | 161 | 2 18 | 15 | 14 20 | 113 |
| | 21 | 6 34 | 212 | 19 34 | 206 | 0 43 | 87 | 13 6 | 24 | | 21 | 10 | 17 | 144 | 20 19 | 147 | 3 2 | 29 | 15 4 | 117 | |
| | 22 | 7 19 | 210 | 20 3 | 205 | 1 22 | 76 | 13 42 | 37 | | 22 | 11 | 26 | 137 | 21 11 | 132 | 3 52 | 45 | 16 13 | 119 | |
| | 23 | 8 6 | 202 | 20 31 | 200 | 2 2 | 68 | 14 16 | 56 | | 23 | 12 | 46 | 135 | 22 56 | 119 | 4 52 | 58 | 19 1 | 112 | |
| | 24 | 8 55 | 188 | 20 58 | 194 | 2 43 | 64 | 14 50 | 79 | | 24 | 下弦 | 12 46 | 135 | 13 41 | 138 | 6 8 | 69 | 20 23 | 96 | |
| | 25 | 9 50 | 172 | 21 24 | 186 | 3 28 | 63 | 15 22 | 102 | | 25 | 1 | 21 | 117 | 14 17 | 143 | 7 23 | 75 | 21 1 | 78 | |
| | 26 | 11 3 | 156 | 21 52 | 177 | 4 20 | 67 | 15 54 | 124 | | 26 | 2 | 45 | 123 | 14 47 | 149 | 8 21 | 78 | 21 32 | 61 | |
| | 27 | 13 14 | 148 | 22 27 | 168 | 5 29 | 71 | 16 33 | 141 | | 27 | 3 | 41 | 132 | 15 16 | 155 | 9 8 | 80 | 22 1 | 45 | |
| | 28 | 15 56 | 156 | 23 53 | 160 | 7 7 | 73 | 19 28 | 152 | | 28 | 4 | 27 | 142 | 15 45 | 161 | 9 51 | 82 | 22 31 | 31 | |
| | 29 | | | 16 44 | 165 | 8 39 | 68 | 21 38 | 144 | | 29 | 5 | 7 | 151 | 16 15 | 165 | 10 30 | 84 | 23 2 | 20 | |
| | 30 | 2 15 | 161 | 17 9 | 172 | 9 43 | 60 | 22 22 | 132 | | 30 | 5 | 46 | 158 | 16 45 | 168 | 11 8 | 86 | 23 34 | 11 | |
| | 31 | 3 31 | 170 | 17 30 | 178 | 10 31 | 53 | 22 54 | 119 | | | | | | | | | | | | |
| 9月 | 1 | 4 23 | 181 | 17 51 | 184 | 11 9 | 48 | 23 24 | 106 | 12月 | 1 | 朔 | 6 24 | 163 | 17 15 | 170 | 11 44 | 89 | | | |
| | 2 | 5 7 | 190 | 18 12 | 189 | 11 42 | 46 | 23 54 | 94 | | 2 | 7 | 2 | 164 | 17 46 | 171 | 0 7 | 5 | 12 19 | 92 | |
| | 3 | 5 46 | 196 | 18 35 | 194 | | | 12 12 | 46 | | 3 | 7 | 40 | 163 | 18 17 | 170 | 0 42 | 1 | 12 54 | 95 | |
| | 4 | 6 22 | 198 | 18 57 | 196 | 0 24 | 84 | 12 40 | 50 | | 4 | 8 | 20 | 159 | 18 50 | 167 | 1 19 | 1 | 13 29 | 99 | |
| | 5 | 6 57 | 196 | 19 19 | 197 | 0 54 | 77 | 13 7 | 57 | | 5 | 9 | 3 | 153 | 19 27 | 161 | 1 58 | 4 | 14 8 | 102 | |
| | 6 | 7 31 | 190 | 19 39 | 194 | 1 22 | 71 | 13 33 | 68 | | 6 | 9 | 52 | 148 | 20 11 | 152 | 2 40 | 10 | 14 55 | 104 | |
| | 7 | 8 4 | 182 | 19 57 | 190 | 1 50 | 69 | 13 57 | 80 | | 7 | 10 | 46 | 144 | 21 11 | 140 | 3 28 | 20 | 16 0 | 103 | |
| | 8 | 8 39 | 172 | 20 13 | 185 | 2 17 | 68 | 14 19 | 94 | | 8 | 11 | 46 | 142 | 22 37 | 127 | 4 23 | 32 | 17 30 | 97 | |
| | 9 | 9 18 | 161 | 20 29 | 180 | 2 46 | 68 | 14 39 | 108 | | 9 | 上弦 | 0 33 | 122 | 12 45 | 145 | 5 27 | 46 | 19 6 | 80 | |
| | 10 | 10 10 | 149 | 20 48 | 174 | 3 22 | 71 | 14 57 | 122 | | 10 | | | | 13 36 | 149 | 6 42 | 59 | 20 15 | 59 | |
| | 11 | 上弦 | 11 55 | 140 | 21 18 | 167 | 4 12 | 75 | 15 14 | 135 | | 11 | 2 | 18 | 127 | 14 22 | 155 | 7 58 | 70 | 21 8 | 36 |
| | 12 | | | | 22 23 | 158 | | | | | | | | | | | | | | | |