

串本

KUSHIMOTO

2017 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 | | | | | | | |
| 1月 1 | 8 | 6 | 160 | 19 | 12 | 157 | 1 | 25 | 1 | 13 | 43 | 72 | 4月 1 | 8 | 12 | 159 | 21 | 24 | 149 | | | | | |
| 2 | 8 | 42 | 157 | 19 | 52 | 151 | 2 | 0 | 5 | 14 | 23 | 73 | 2 | 8 | 48 | 149 | 22 | 29 | 136 | | | | | |
| 3 | 9 | 20 | 154 | 20 | 38 | 142 | 2 | 37 | 13 | 15 | 9 | 73 | 3 | 9 | 32 | 137 | 3 | 4 | 70 | | | | | |
| 4 | 10 | 2 | 150 | 21 | 34 | 132 | 3 | 18 | 24 | 16 | 5 | 70 | 4 | 上弦 | 0 | 1 | 127 | 10 | 40 | 125 | | | | |
| 5 | 10 | 50 | 146 | 22 | 49 | 122 | 4 | 5 | 37 | 17 | 12 | 66 | 5 | 1 | 53 | 128 | 12 | 41 | 119 | | | | | |
| 6 | 上弦 | 11 | 45 | 143 | | 5 | 2 | 52 | 18 | 30 | 58 | | 6 | 3 | 8 | 135 | 14 | 25 | 124 | | | | | |
| 7 | | 0 | 28 | 118 | 12 | 48 | 143 | | 6 | 16 | 66 | 19 | 47 | 44 | 7 | 3 | 54 | 144 | 15 | 33 | 135 | | | |
| 8 | | 2 | 12 | 123 | 13 | 52 | 146 | | 7 | 42 | 76 | 20 | 54 | 27 | 8 | 4 | 28 | 151 | 16 | 23 | 146 | | | |
| 9 | | 3 | 35 | 135 | 14 | 51 | 151 | | 9 | 3 | 79 | 21 | 52 | 10 | 9 | 4 | 58 | 157 | 17 | 5 | 154 | | | |
| 10 | | 4 | 38 | 149 | 15 | 45 | 158 | | 10 | 9 | 79 | 22 | 43 | -5 | 10 | 5 | 26 | 161 | 17 | 43 | 160 | | | |
| 11 | 望 | 5 | 29 | 160 | 16 | 34 | 164 | 11 | 3 | 76 | 23 | 30 | -15 | 11 | 望 | 5 | 51 | 163 | 18 | 18 | 162 | | | |
| 12 | | 6 | 14 | 167 | 17 | 21 | 168 | | 11 | 50 | 73 | | 12 | 6 | 16 | 163 | 18 | 53 | 162 | | | | | |
| 13 | | 6 | 56 | 170 | 18 | 5 | 169 | | 0 | 14 | -19 | 12 | 32 | 71 | 13 | 6 | 40 | 162 | 19 | 27 | 159 | | | |
| 14 | | 7 | 34 | 168 | 18 | 47 | 165 | | 0 | 55 | -17 | 13 | 13 | 68 | 14 | 7 | 3 | 59 | 20 | 1 | 154 | | | |
| 15 | | 8 | 10 | 164 | 19 | 28 | 158 | | 1 | 34 | -10 | 13 | 52 | 67 | 15 | 7 | 28 | 154 | 20 | 38 | 147 | | | |
| 16 | | 8 | 43 | 159 | 20 | 8 | 148 | | 2 | 10 | 1 | 14 | 31 | 66 | 16 | 7 | 54 | 148 | 21 | 19 | 138 | | | |
| 17 | | 9 | 16 | 152 | 20 | 50 | 135 | | 2 | 44 | 16 | 15 | 13 | 66 | 17 | 8 | 23 | 140 | 22 | 10 | 130 | | | |
| 18 | | 9 | 48 | 145 | 21 | 37 | 122 | | 3 | 18 | 31 | 16 | 0 | 66 | 18 | 9 | 57 | 131 | 23 | 23 | 124 | | | |
| 19 | | 10 | 24 | 139 | 22 | 40 | 109 | | 3 | 53 | 47 | 16 | 58 | 65 | 19 | 9 | 48 | 121 | 1 | 42 | 96 | | | |
| 20 | 下弦 | 11 | 7 | 133 | | 4 | 34 | 62 | | 18 | 12 | 63 | | 20 | 1 | 1 | 124 | 11 | 26 | 113 | | | | |
| 21 | | 0 | 20 | 102 | 12 | 4 | 128 | | 5 | 32 | 76 | 19 | 37 | 56 | 21 | 2 | 20 | 131 | 13 | 26 | 116 | | | |
| 22 | | 2 | 22 | 104 | 13 | 14 | 127 | | 7 | 1 | 86 | 20 | 47 | 45 | 22 | 3 | 9 | 140 | 14 | 46 | 128 | | | |
| 23 | | 3 | 43 | 115 | 14 | 20 | 129 | | 8 | 36 | 88 | 21 | 40 | 33 | 23 | 3 | 47 | 151 | 15 | 43 | 143 | | | |
| 24 | | 4 | 32 | 126 | 15 | 13 | 135 | | 9 | 43 | 85 | 22 | 21 | 21 | 24 | 4 | 21 | 160 | 16 | 32 | 158 | | | |
| 25 | | 5 | 10 | 136 | 15 | 57 | 142 | | 10 | 30 | 80 | 22 | 58 | 11 | 25 | 4 | 54 | 168 | 17 | 19 | 171 | | | |
| 26 | 朔 | 5 | 42 | 145 | 16 | 37 | 149 | 11 | 9 | 74 | 23 | 32 | 2 | 26 | 朔 | 5 | 27 | 174 | 18 | 5 | 178 | | | |
| 27 | | 6 | 13 | 152 | 17 | 14 | 155 | 11 | 44 | 69 | | | | 27 | 6 | 0 | 177 | 18 | 52 | 181 | | | | |
| 28 | | 6 | 43 | 157 | 17 | 51 | 160 | 0 | 5 | -5 | 12 | 18 | 63 | 28 | 6 | 34 | 176 | 19 | 40 | 177 | | | | |
| 29 | | 7 | 13 | 160 | 18 | 29 | 162 | 0 | 39 | -8 | 12 | 52 | 58 | 29 | 7 | 10 | 172 | 20 | 30 | 169 | | | | |
| 30 | | 7 | 44 | 161 | 19 | 8 | 160 | 1 | 12 | -7 | 13 | 28 | 54 | 30 | 7 | 47 | 164 | 21 | 25 | 158 | | | | |
| 31 | | 8 | 16 | 160 | 19 | 49 | 155 | 1 | 46 | -2 | 14 | 7 | 51 | | | | 2 | 11 | 74 | 14 | 40 | 5 | | |
| 2月 1 | 8 | 49 | 157 | 20 | 35 | 147 | 2 | 22 | 7 | 14 | 49 | 48 | 5 | 1 | 8 | 28 | 152 | 22 | 28 | 147 | | | | |
| 2 | 9 | 24 | 152 | 21 | 27 | 136 | 2 | 59 | 21 | 15 | 37 | 47 | 6 | 2 | 9 | 19 | 139 | 23 | 45 | 139 | | | | |
| 3 | 10 | 3 | 146 | 22 | 33 | 123 | 3 | 39 | 38 | 16 | 34 | 46 | 7 | 3 | 上弦 | 10 | 34 | 126 | 5 | 30 | 100 | | | |
| 4 | 上弦 | 10 | 50 | 139 | 11 | 53 | 134 | 4 | 27 | 57 | 17 | 46 | 43 | 8 | 4 | 1 | 10 | 138 | 12 | 29 | 120 | | | |
| 5 | | 0 | 7 | 114 | 5 | 34 | 74 | 9 | 19 | 12 | 37 | | 5 | 5 | 2 | 18 | 141 | 14 | 9 | 124 | | | | |
| 6 | | 2 | 8 | 116 | 13 | 14 | 133 | 7 | 16 | 86 | 20 | 36 | 26 | 6 | 3 | 6 | 146 | 15 | 19 | 133 | | | | |
| 7 | | 3 | 41 | 128 | 14 | 33 | 137 | 9 | 1 | 87 | 21 | 42 | 12 | 7 | 3 | 43 | 152 | 16 | 10 | 143 | | | | |
| 8 | | 4 | 40 | 141 | 15 | 38 | 146 | 10 | 11 | 81 | 22 | 36 | -1 | 8 | 4 | 15 | 157 | 16 | 53 | 152 | | | | |
| 9 | | 5 | 24 | 152 | 16 | 31 | 155 | 11 | 1 | 72 | 23 | 22 | -9 | 9 | 4 | 44 | 160 | 17 | 31 | 158 | | | | |
| 10 | | 6 | 2 | 160 | 17 | 18 | 161 | 11 | 43 | 64 | | | | 10 | 5 | 11 | 163 | 18 | 7 | 162 | | | | |
| 11 | 望 | 6 | 36 | 163 | 18 | 0 | 164 | 0 | 3 | -13 | 12 | 20 | 57 | 11 | 望 | 5 | 37 | 164 | 18 | 42 | 164 | | | |
| 12 | | 7 | 7 | 164 | 18 | 39 | 163 | 0 | 40 | -10 | 12 | 55 | 51 | 12 | 6 | 3 | 164 | 19 | 16 | 163 | | | | |
| 13 | | 7 | 36 | 162 | 19 | 17 | 158 | 1 | 13 | -4 | 13 | 29 | 47 | 13 | 6 | 30 | 162 | 19 | 50 | 160 | | | | |
| 14 | | 8 | 3 | 158 | 19 | 53 | 150 | 1 | 45 | 7 | 14 | 2 | 45 | 14 | 6 | 58 | 159 | 20 | 26 | 156 | | | | |
| 15 | | 8 | 30 | 153 | 20 | 30 | 140 | 2 | 14 | 20 | 14 | 36 | 45 | 15 | 7 | 27 | 154 | 21 | 6 | 150 | | | | |
| 16 | | 8 | 56 | 147 | 21 | 10 | 128 | 2 | 42 | 34 | 15 | 12 | 46 | 16 | 8 | 0 | 146 | 21 | 51 | 144 | | | | |
| 17 | | 9 | 23 | 140 | 21 | 59 | 115 | 3 | 11 | 48 | 15 | 55 | 49 | 17 | 8 | 39 | 138 | 22 | 48 | 139 | | | | |
| 18 | | 9 | 55 | 133 | 23 | 11 | 105 | 3 | 43 | 63 | 16 | 50 | 52 | 18 | 9 | 33 | 129 | 23 | 57 | 138 | | | | |
| 19 | 下弦 | 10 | 37 | 125 | 11 | 45 | 118 | 4 | 26 | 77 | 18 | 7 | 54 | 19 | 5 | 57 | 121 | 5 | 57 | 95 | | | | |
| 20 | | 1 | 20 | 101 | 11 | 45 | 118 | 5 | 46 | 89 | 19 | 43 | 50 | 20 | 1 | 8 | 141 | 12 | 44 | 122 | | | | |
| 21 | | 3 | 15 | 110 | 13 | 24 | 117 | 7 | 57 | 93 | 21 | 0 | 40 | 21 | 2 | 6 | 147 | 14 | 13 | 131 | | | | |
| 22 | | 4 | 10 | 121 | 14 | 42 | 123 | 9 | 26 | 87 | 21 | 53 | 28 | 22 | 3 | 52 | 155 | 15 | 20 | 146 | | | | |
| 23 | | 4 | 46 | 133 | 15 | 57 | 133 | 10 | 15 | 78 | 22 | 34 | 16 | 23 | 3 | 33 | 164 | 18 | 17 | 160 | | | | |
| 24 | | 5 | 17 | 143 | 16 | 22 | 143 | 10 | 53 | 69 | 23 | 10 | 6 | 24 | 4 | 12 | 172 | 17 | 8 | 173 | | | | |
| 25 | | 5 | 46 | 152 | 17 | 3 | 154 | 11 | 27 | 59 | 23 | 45 | -1 | 25 | 4 | 50 | 178 | 17 | 59 | 181 | | | | |
| 26 | 朔 | 6 | 14 | 159 | 17 | 42 | 162 | 0 | 19 | -4 | 12 | 34 | 40 | 26 | 5 | 29 | 181 | 18 | 48 | 184 | | | | |
| 27 | | 6 | 43 | 163 | 18 | 22 | 167 | 0 | 53 | -3 | 13 | 10 | 32 | 27 | 6 | 10 | 180 | 19 | 37 | 181 | | | | |
| 28 | | 7 | 13 | 166 | 19 | 3 | 167 | 0 | 53 | -3 | 13 | 10 | 32 | 28 | 6 | 50 | 176 | 20 | 27 | 175 | | | | |
| 29 | | 7 | 33 | 168 | 21 | 18 | 167 | | | | | | | 29 | 7 | 33 | 168 | 21 | 18 | 167 | | | | |
| 30 | | 8 | 20 | 158 | 22 | 12 | 158 | | | | | | | 30 | 8 | 20 | 158 | 22 | 12 | 158 | | | | |
| 31 | | 9 | 14 | 145 | 23 | 10 | 151 | | | | | | | 31 | 9 | 14 | 145 | 23 | 10 | 151 | | | | |
| 3月 1 | 7 | 43 | 165 | 19 | 46 | 163 | 1 | 28 | 4 | 13 | 48 | 27 | 6 | 1 | 上弦 | 10 | 25 | 132 | 12 | 0 | 124 | | | |
| 2 | 8 | 14 | 161 | 20 | 32 | 154 | 2 | 3 | 17 | 14 | 28 | 29 | 7 | 2 | 13 | 146 | 13 | 38 | 125 | 7 | 6 | 38 | | |
| 3 | 8 | 46 | 155 | 21 | 23 | 142 | 3 | 39 | 33 | 15 | 13 | 26 | 8 | 3 | 2 | 6 | 148 | 14 | 56 | 131 | 8 | 53 | 66 | |
| 4 | 上弦 | 10 | 4 | 138 | 4 | 3 | 70 | 7 | 17 | 13 | 34 | | 9 | 3 | 2 | 50 | 151 | 15 | 54 | 140 | 9 | 37 | 53 | |
| 5 | | 0 | 2 | 117 | 11 | 7 | 128 | 5 | 12 | 87 | 18 | 43 | 36 | 6 | 3 | 29 | 155 | 16 | 40 | 149 | 10 | 15 | 42 | |
| 6 | | 2 | 11 | 119 | 12 | 49 | 123 | 7 | 21 | 95 | 20 | 17 | 31 | 7 | 4 | 3 | 59 | 164 | 17 | 20 | 157 | 10 | 49 | 32 |
| 7 | | 3 | 37 | 130 | 14 | 28 | 128 | 9 | 14 | 88 | 21 | 30 | 21 | 8 | 4 | 35 | 162 | 17 | 56 | 162 | 11 | 21 | 25 | |
| 8 | | 4 | 27 | 141 | 15 | | | | | | | | | | | | | | | | | | | |

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KUSHIMOTO

2017 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 | | |
| 7月 | 1 | 上弦 | 11 19 130 | 12 55 126 | . | 5 39 86 | 17 23 74 | 10月 | 1 | 1 59 140 | 15 44 161 | . | 8 48 68 | 21 39 98 | | | | | |
| | 2 | | 0 0 151 | 14 28 130 | . | 8 4 71 | 19 42 95 | | 2 | 3 3 150 | 16 15 170 | . | 9 38 59 | 22 13 85 | | | | | |
| | 3 | | 0 56 149 | 15 37 138 | . | 9 0 60 | 20 52 98 | | 3 | 3 51 163 | 16 43 179 | . | 10 18 51 | 22 44 71 | | | | | |
| | 4 | | 1 51 150 | 19 27 148 | . | 9 46 49 | 21 48 97 | | 4 | 4 32 175 | 17 11 186 | . | 10 55 45 | 23 16 58 | | | | | |
| | 5 | | 2 42 153 | | | | | | 5 | 5 12 186 | 17 40 191 | . | 11 30 44 | 23 49 46 | | | | | |
| | 6 | | 3 26 157 | 17 8 157 | . | 10 25 40 | 22 34 95 | | 6 | 望 | 5 53 194 | 18 9 194 | . | 0 24 36 | 12 6 46 | | | | |
| | 7 | | 4 5 162 | 17 44 164 | . | 11 1 32 | 23 12 93 | | 7 | | 6 35 196 | 18 39 193 | . | 1 1 30 | 13 18 65 | | | | |
| | 8 | | 4 41 166 | 18 17 169 | . | 11 35 26 | 23 47 91 | | 8 | | 7 18 194 | 19 10 190 | . | 1 41 28 | 13 56 79 | | | | |
| | 9 | | 5 16 170 | 18 49 172 | . | 12 8 22 | 12 41 20 | | 9 | | 8 5 187 | 19 43 183 | . | 1 25 32 | 14 38 94 | | | | |
| | 10 | | 5 50 172 | 19 21 173 | . | 0 21 89 | 12 41 20 | | 10 | | 8 57 176 | 20 19 174 | . | 2 25 | | | | | |
| 11 | 11 | | 6 25 172 | 19 53 173 | . | 0 55 87 | 13 14 21 | | 11 | | 9 59 164 | 21 2 162 | . | 3 15 40 | 15 29 108 | | | | |
| | 12 | | 7 2 170 | 20 25 172 | . | 1 30 86 | 13 47 25 | | 12 | 下弦 | 11 22 155 | 22 6 149 | . | 4 17 50 | 16 48 119 | | | | |
| | 13 | | 7 41 166 | 21 0 170 | . | 2 8 85 | 14 22 32 | | 13 | | 13 7 153 | 23 59 141 | . | 5 37 59 | 18 59 119 | | | | |
| | 14 | | 8 24 160 | 21 37 167 | . | 2 50 84 | 15 0 41 | | 14 | | 14 28 159 | 17 10 167 | . | 7 10 62 | 20 37 106 | | | | |
| | 15 | | 9 15 152 | 22 19 163 | . | 3 39 82 | 15 42 53 | | 15 | | 1 51 146 | 15 20 157 | . | 8 29 59 | 21 30 90 | | | | |
| | 16 | | 10 18 144 | 23 7 160 | . | 4 36 79 | 16 32 67 | | 16 | | 3 5 157 | 15 58 174 | . | 9 29 55 | 22 10 74 | | | | |
| | 17 | 下弦 | 11 42 139 | 13 22 140 | . | 6 58 64 | 18 55 93 | | 17 | | 3 59 168 | 16 30 179 | . | 10 15 53 | 22 45 60 | | | | |
| | 18 | | 0 4 159 | 14 53 149 | . | 8 11 51 | 20 20 99 | | 18 | | 4 44 177 | 10 183 | . | 10 54 53 | 23 17 49 | | | | |
| | 19 | | 1 8 160 | 16 43 163 | . | 9 15 35 | 21 34 99 | | 19 | | 5 25 183 | 17 27 185 | . | 11 29 57 | 23 48 41 | | | | |
| | 20 | | 2 13 165 | 16 4 163 | . | 0 54 65 | 13 16 10 | | 20 | 朔 | 6 2 185 | 17 53 184 | . | 12 1 63 | | | | | |
| 21 | 21 | | 3 12 171 | 17 0 175 | . | 10 11 21 | 22 34 97 | | 21 | | 6 38 184 | 18 18 182 | . | 0 18 36 | 12 32 70 | | | | |
| | 22 | | 4 7 179 | 17 48 184 | . | 11 2 10 | 23 25 93 | | 22 | | 7 14 181 | 18 43 178 | . | 0 47 34 | 13 1 78 | | | | |
| | 23 | 朔 | 4 57 185 | 18 31 189 | . | 11 50 4 | 22 12 190 | | 23 | | 7 50 175 | 19 8 173 | . | 1 18 33 | 13 31 86 | | | | |
| | 24 | | 5 45 189 | 19 12 190 | . | 0 11 88 | 12 34 4 | | 24 | | 8 27 168 | 19 34 166 | . | 1 49 39 | 14 2 94 | | | | |
| | 25 | | 6 31 188 | 19 49 187 | . | 0 54 65 | 13 16 10 | | 25 | | 9 9 159 | 20 3 157 | . | 2 23 45 | 14 38 102 | | | | |
| | 26 | | 7 16 183 | 20 24 182 | . | 1 35 82 | 13 56 21 | | 26 | | 10 0 151 | 20 38 147 | . | 3 1 53 | 15 24 110 | | | | |
| | 27 | | 8 0 174 | 20 58 176 | . | 2 216 80 | 14 33 36 | | 27 | | 11 9 144 | 21 29 136 | . | 3 49 62 | 16 38 115 | | | | |
| | 28 | | 8 45 162 | 21 31 169 | . | 2 259 80 | 15 8 53 | | 29 | | 12 41 143 | 23 10 127 | . | 4 56 69 | 18 39 113 | | | | |
| | 29 | | 9 34 150 | 22 5 163 | . | 3 45 80 | 15 44 70 | | 30 | | 13 58 148 | 14 47 156 | . | 6 25 73 | 20 12 103 | | | | |
| | 30 | | 10 35 138 | 22 45 156 | . | 4 38 80 | 16 25 86 | | 31 | | 1 15 129 | 14 47 156 | . | 7 48 71 | 21 2 88 | | | | |
| | 31 | 上弦 | 12 3 130 | 23 36 151 | . | 5 43 80 | 17 20 100 | | | | 2 33 140 | 15 24 165 | . | 8 50 65 | 21 40 71 | | | | |
| 8月 | 1 | | 13 54 131 | 15 1 76 | . | 18 43 110 | 21 11月 | 1 | 1 | 3 28 154 | 15 57 173 | . | 9 39 59 | 22 14 54 | | | | | |
| | 2 | | 0 44 148 | 15 19 139 | . | 8 16 69 | 20 18 112 | | 2 | 4 15 168 | 16 28 181 | . | 10 22 56 | 22 49 38 | | | | | |
| | 3 | | 1 55 149 | 16 13 150 | . | 9 15 59 | 21 29 109 | | 3 | 5 0 181 | 17 0 187 | . | 11 2 56 | 23 25 23 | | | | | |
| | 4 | | 2 55 154 | 16 52 160 | . | 10 1 49 | 22 18 104 | | 4 | 5 44 190 | 17 33 190 | . | 11 42 59 | 12 22 66 | | | | | |
| | 5 | | 3 43 160 | 17 26 168 | . | 10 40 40 | 22 57 98 | | 5 | 6 29 194 | 18 7 190 | . | 0 3 12 | | | | | | |
| | 6 | | 4 24 167 | 17 56 174 | . | 11 16 33 | 23 31 92 | | 6 | | 7 15 192 | 18 42 186 | . | 0 43 6 | 13 2 76 | | | | |
| | 7 | | 5 1 174 | 18 26 179 | . | 11 49 28 | 22 1 17 | | 7 | | 8 4 186 | 19 19 179 | . | 1 26 7 | 13 44 87 | | | | |
| | 8 | | 5 38 179 | 18 54 182 | . | 0 4 86 | 12 22 25 | | 8 | | 8 57 176 | 20 0 168 | . | 2 12 13 | 14 32 97 | | | | |
| | 9 | | 6 15 182 | 19 24 183 | . | 0 37 81 | 12 54 26 | | 9 | | 9 56 165 | 20 49 155 | . | 3 3 25 | 15 30 106 | | | | |
| | 10 | | 6 53 183 | 19 53 183 | . | 1 11 77 | 13 27 30 | | 10 | | 11 7 156 | 21 59 141 | . | 4 1 38 | 16 53 110 | | | | |
| 11 | 11 | | 7 33 179 | 20 24 181 | . | 1 48 73 | 14 1 38 | | 11 | 下弦 | 12 28 152 | 23 49 132 | . | 5 12 52 | 18 44 105 | | | | |
| | 12 | | 8 16 173 | 20 57 177 | . | 2 27 70 | 14 36 50 | | 12 | | 13 41 154 | 16 50 172 | . | 6 34 61 | 20 11 91 | | | | |
| | 13 | | 9 5 164 | 21 33 172 | . | 3 11 68 | 15 15 65 | | 13 | | 1 38 134 | 14 35 158 | . | 7 53 66 | 21 6 75 | | | | |
| | 14 | | 10 5 154 | 22 16 166 | . | 4 3 67 | 16 1 81 | | 14 | | 2 55 143 | 15 16 163 | . | 8 56 67 | 21 48 59 | | | | |
| | 15 | 下弦 | 11 27 145 | 23 12 160 | . | 5 6 66 | 17 1 98 | | 15 | | 3 52 153 | 15 50 167 | . | 9 46 68 | 22 23 45 | | | | |
| | 16 | | 13 16 144 | 14 56 153 | . | 6 24 63 | 18 31 111 | | 16 | | 4 38 162 | 16 22 170 | . | 10 28 69 | 22 56 34 | | | | |
| | 17 | | 0 28 157 | 14 56 153 | . | 7 49 54 | 20 18 114 | | 17 | | 5 18 168 | 16 50 172 | . | 11 5 71 | 23 27 27 | | | | |
| | 18 | | 1 52 160 | 16 3 166 | . | 9 2 42 | 21 37 108 | | 18 | | 5 55 172 | 17 18 173 | . | 11 38 75 | 23 57 21 | | | | |
| | 19 | | 3 4 169 | 16 52 178 | . | 10 2 30 | 22 33 99 | | 19 | | 6 30 174 | 17 45 172 | . | 12 10 78 | | | | | |
| | 20 | | 4 3 178 | 17 33 186 | . | 10 52 21 | 23 17 89 | | 20 | | 7 4 173 | 18 12 170 | . | 0 27 19 | 12 41 82 | | | | |
| 21 | 21 | | 4 53 187 | 18 9 191 | . | 11 37 17 | 23 57 81 | | 21 | | 7 39 170 | 18 40 166 | . | 0 57 20 | 13 12 86 | | | | |
| | 22 | 朔 | 5 39 192 | 18 43 192 | . | 0 35 74 | 12 17 19 | | 22 | | 8 14 165 | 19 10 160 | . | 1 29 23 | 13 45 90 | | | | |
| | 23 | | 6 22 192 | 19 14 191 | . | 1 11 69 | 13 28 37 | | 23 | | 8 52 159 | 19 42 152 | . | 2 2 28 | 14 22 95 | | | | |
| | 24 | | 7 3 188 | 19 43 187 | . | 1 11 69 | 13 28 37 | | 24 | | 9 34 152 | 20 20 143 | . | 2 38 36 | 15 7 99 | | | | |
| | 25 | | 7 43 180 | 20 11 182 | . | 1 46 67 | 14 0 51 | | 25 | | 10 25 147 | 21 8 132 | . | 3 19 44 | 16 9 101 | | | | |
| | 26 | | 8 23 170 | 20 37 175 | . | 2 22 67 | 14 30 66 | | 26 | 上弦 | 11 28 144 | 22 25 123 | . | 4 10 54 | 17 35 99 | | | | |
| | 27 | | 9 9 158 | 21 36 160 | . | 3 42 72 | 15 36 95 | | 27 | | 0 15 120 | 13 38 149 | . | 5 16 62 | 19 6 91 | | | | |
| | 28 | | 9 58 147 | 22 17 152 | . | 4 35 76 | 16 23 109 | | 29 | | 1 2 127 | 14 26 155 | . | 7 52 68 | 21 1 58 | | | | |
| | 29 | 上弦 | 11 11 137 | 23 25 145 | . | 5 47 78 | 17 48 119 | | 30 | | 3 3 140 | 15 8 163 | . | 8 55 67 | 21 43 38 | | | | |
| | 31 | | 13 8 135 | 14 52 142 | . | 7 17 77 | 19 54 121 | | | | 4 45 155 | 15 58 164 | . | 10 20 75 | 22 52 -7 | | | | |
| 9月 | 1 | | 1 7 143 | 15 48 152 | . | 8 35 69 | 21 16 114 | | 12月 | 1 | 3 59 155 | 15 47 171 | . | 9 49 66 | 22 24 20 | | | | |
| | 2 | | 2 28 148 | 16 25 162 | . | 9 31 59 | 22 3 105 | | 2 | 4 49 169 | 16 25 177 | . | 1 | | | | | | |