

# 串本

KUSHIMOTO

2014 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    |       |       |    |
| 1月 | 1  | 朔  | 6 10  | 171 | 17 12 | 174 | 11 42 | 73  |       | 4月  | 1    | 6 32  | 170   | 19 10 | 168   | 0 35  | 32    | 12 54 | 8     |    |
|    | 2  |    | 6 52  | 176 | 18 0  | 176 | 0 2   | -21 | 12 28 | 68  | 2    | 7 1   | 167   | 19 50 | 160   | 1 8   | 43    | 13 30 | 8     |    |
|    | 3  |    | 7 34  | 177 | 18 47 | 174 | 0 53  | -21 | 13 13 | 65  | 3    | 7 29  | 161   | 20 31 | 150   | 1 39  | 55    | 14 6  | 13    |    |
|    | 4  |    | 8 15  | 173 | 19 35 | 167 | 1 36  | -14 | 13 59 | 62  | 4    | 7 57  | 153   | 21 13 | 139   | 2 9   | 67    | 14 42 | 21    |    |
|    | 5  |    | 8 54  | 168 | 20 24 | 155 | 2 18  | -2  | 14 47 | 60  | 5    | 8 25  | 143   | 22 2  | 129   | 2 41  | 77    | 15 23 | 31    |    |
|    | 6  |    | 9 33  | 160 | 21 17 | 140 | 3 0   | 16  | 15 39 | 59  | 6    | 8 57  | 133   | 23 7  | 120   | 3 17  | 86    | 16 12 | 41    |    |
|    | 7  |    | 10 14 | 152 | 22 19 | 124 | 3 41  | 36  | 16 37 | 59  | 7    | 9 41  | 121   |       |       | 4 13  | 94    | 17 18 | 51    |    |
|    | 8  | 上弦 | 10 58 | 145 | 23 44 | 112 | 4 24  | 55  | 17 47 | 57  | 8    | 0 43  | 117   | 11 17 | 111   | 6 10  | 98    | 18 46 | 56    |    |
|    | 9  |    | 11 52 | 138 |       |     | 5 16  | 73  | 19 7  | 52  | 9    | 2 16  | 121   | 13 31 | 111   | 8 24  | 90    | 20 10 | 54    |    |
|    | 10 |    | 1 40  | 109 | 12 58 | 135 | 6 33  | 87  | 20 23 | 44  | 10   | 3 10  | 129   | 14 51 | 120   | 9 22  | 77    | 21 12 | 49    |    |
|    | 11 |    | 3 21  | 116 | 14 6  | 135 | 8 13  | 93  | 21 23 | 33  | 11   | 3 46  | 137   | 15 44 | 131   | 9 58  | 64    | 21 57 | 44    |    |
|    | 12 |    | 4 22  | 126 | 15 4  | 139 | 9 31  | 91  | 22 10 | 23  | 12   | 4 15  | 145   | 16 26 | 142   | 10 29 | 50    | 22 35 | 41    |    |
|    | 13 |    | 5 2   | 136 | 15 51 | 144 | 10 23 | 86  | 22 49 | 14  | 13   | 4 42  | 152   | 17 4  | 152   | 10 59 | 37    | 23 9  | 39    |    |
|    | 14 |    | 5 35  | 144 | 16 32 | 149 | 11 3  | 81  | 23 24 | 7   | 14   | 5 8   | 159   | 17 41 | 161   | 11 29 | 26    | 23 42 | 40    |    |
|    | 15 |    | 6 5   | 149 | 17 8  | 153 | 11 36 | 75  | 23 57 | 2   | 15   | 5 35  | 164   | 18 17 | 166   | 11 59 | 16    |       |       |    |
|    | 16 | 望  | 6 33  | 153 | 17 42 | 156 |       |     | 12 7  | 70  | 16   | 6 3   | 167   | 18 56 | 168   | 0 15  | 43    | 12 32 | 8     |    |
|    | 17 |    | 7 0   | 155 | 18 15 | 157 | 0 28  | 1   | 12 37 | 66  | 17   | 6 33  | 168   | 19 36 | 166   | 0 48  | 49    | 13 7  | 4     |    |
|    | 18 |    | 7 27  | 156 | 18 48 | 155 | 0 57  | 2   | 13 8  | 62  | 18   | 7 5   | 166   | 20 19 | 161   | 1 23  | 57    | 13 44 | 5     |    |
|    | 19 |    | 7 53  | 156 | 19 21 | 151 | 1 27  | 5   | 13 39 | 59  | 19   | 7 39  | 161   | 21 8  | 153   | 2 1   | 67    | 14 26 | 10    |    |
|    | 20 |    | 8 21  | 154 | 19 57 | 145 | 1 56  | 12  | 14 13 | 57  | 20   | 8 18  | 152   | 22 7  | 144   | 2 44  | 77    | 15 14 | 18    |    |
|    | 21 |    | 8 49  | 152 | 20 36 | 136 | 2 26  | 20  | 14 51 | 55  | 21   | 9 5   | 142   | 23 21 | 137   | 3 38  | 86    | 16 13 | 28    |    |
|    | 22 |    | 9 20  | 148 | 21 23 | 126 | 2 57  | 31  | 15 34 | 54  | 22   | 10 14 | 131   |       |       | 4 56  | 92    | 17 28 | 39    |    |
|    | 23 |    | 9 56  | 143 | 22 25 | 116 | 3 33  | 45  | 16 28 | 53  | 23   | 0 48  | 136   | 11 58 | 124   | 6 42  | 90    | 18 57 | 44    |    |
|    | 24 | 下弦 | 10 40 | 139 | 23 59 | 109 | 4 18  | 59  | 17 37 | 50  | 24   | 2 3   | 141   | 13 45 | 128   | 8 12  | 77    | 20 18 | 45    |    |
|    | 25 |    | 11 39 | 135 |       |     | 5 22  | 74  | 19 1  | 43  | 25   | 2 58  | 148   | 15 4  | 139   | 9 12  | 60    | 21 21 | 45    |    |
|    | 26 |    | 2 0   | 113 | 12 55 | 135 | 6 57  | 85  | 20 24 | 30  | 26   | 3 41  | 156   | 16 3  | 151   | 10 0  | 42    | 22 12 | 45    |    |
|    | 27 |    | 3 29  | 126 | 14 13 | 140 | 8 37  | 86  | 21 30 | 13  | 27   | 4 18  | 163   | 16 54 | 161   | 10 41 | 27    | 22 56 | 48    |    |
|    | 28 |    | 4 28  | 141 | 15 20 | 150 | 9 51  | 81  | 22 25 | -3  | 28   | 4 53  | 168   | 17 39 | 167   | 11 19 | 15    | 23 35 | 53    |    |
|    | 29 |    | 5 15  | 155 | 16 17 | 161 | 10 46 | 72  | 23 14 | -15 | 29   | 5 25  | 170   | 18 21 | 169   | 11 56 | 8     |       |       |    |
|    | 30 |    | 5 56  | 165 | 17 8  | 170 | 11 33 | 62  | 23 59 | -22 | 30   | 5 56  | 169   | 19 1  | 168   | 0 11  | 59    | 12 32 | 5     |    |
|    | 31 | 朔  | 6 35  | 171 | 17 57 | 174 |       |     | 12 17 | 52  |      |       |       |       |       |       |       |       |       |    |
| 2月 | 1  |    | 7 11  | 173 | 18 43 | 174 | 0 41  | -20 | 12 59 | 45  | 5月   | 1     | 6 27  | 167   | 19 39 | 163   | 0 45  | 66    | 13 7  | 7  |
|    | 2  |    | 7 46  | 171 | 19 29 | 167 | 1 21  | -12 | 13 41 | 39  | 2    | 6 56  | 162   | 20 17 | 157   | 1 17  | 73    | 13 42 | 12    |    |
|    | 3  |    | 8 20  | 166 | 20 14 | 155 | 1 58  | 2   | 14 23 | 37  | 3    | 7 26  | 155   | 20 56 | 150   | 1 50  | 79    | 14 17 | 19    |    |
|    | 4  |    | 8 52  | 159 | 21 0  | 140 | 2 34  | 20  | 15 7  | 38  | 4    | 7 57  | 147   | 21 39 | 142   | 2 24  | 85    | 14 54 | 29    |    |
|    | 5  |    | 9 24  | 151 | 21 52 | 124 | 3 7   | 39  | 15 54 | 41  | 5    | 8 33  | 137   | 22 29 | 135   | 3 5   | 90    | 15 37 | 39    |    |
|    | 6  |    | 9 58  | 142 | 23 0  | 110 | 3 40  | 58  | 16 51 | 45  | 6    | 9 19  | 126   | 23 31 | 131   | 4 0   | 94    | 16 28 | 50    |    |
|    | 7  | 上弦 | 10 40 | 132 |       |     | 4 17  | 75  | 18 4  | 48  | 7    | 10 34 | 116   |       |       | 5 25  | 95    | 17 35 | 59    |    |
|    | 8  |    | 0 52  | 102 | 11 44 | 124 | 5 16  | 89  | 19 34 | 46  | 8    | 0 44  | 131   | 12 31 | 113   | 7 12  | 89    | 18 53 | 64    |    |
|    | 9  |    | 3 8   | 107 | 13 19 | 121 | 7 30  | 96  | 20 54 | 39  | 9    | 1 49  | 134   | 14 8  | 118   | 8 26  | 77    | 20 6  | 65    |    |
|    | 10 |    | 4 11  | 118 | 14 41 | 125 | 9 21  | 92  | 21 49 | 29  | 10   | 2 38  | 140   | 15 13 | 129   | 9 13  | 63    | 21 4  | 64    |    |
|    | 11 |    | 4 47  | 128 | 15 37 | 132 | 10 14 | 83  | 22 31 | 19  | 11   | 3 16  | 148   | 16 2  | 141   | 9 51  | 48    | 21 52 | 62    |    |
|    | 12 |    | 5 16  | 137 | 16 21 | 140 | 10 51 | 74  | 23 7  | 12  | 12   | 3 50  | 155   | 16 45 | 153   | 10 25 | 34    | 22 33 | 61    |    |
|    | 13 |    | 5 42  | 144 | 16 59 | 147 | 11 22 | 66  | 23 39 | 6   | 13   | 4 22  | 162   | 17 26 | 163   | 10 59 | 20    | 23 13 | 62    |    |
|    | 14 |    | 6 7   | 149 | 17 33 | 153 | 11 51 | 58  |       |     | 14   | 4 55  | 168   | 18 7  | 171   | 11 35 | 9     | 23 51 | 64    |    |
|    | 15 | 望  | 6 31  | 153 | 18 6  | 156 | 0 8   | 4   | 12 19 | 50  | 15   | 5 29  | 172   | 18 49 | 174   |       |       | 12 12 | 1     |    |
|    | 16 |    | 6 55  | 156 | 18 39 | 157 | 0 37  | 5   | 12 48 | 44  | 16   | 6 5   | 174   | 19 32 | 174   | 0 30  | 68    | 12 52 | -2    |    |
|    | 17 |    | 7 20  | 157 | 19 12 | 155 | 1 5   | 8   | 13 18 | 39  | 17   | 6 44  | 172   | 20 18 | 171   | 1 11  | 73    | 13 34 | -1    |    |
|    | 18 |    | 7 45  | 157 | 19 48 | 150 | 1 33  | 14  | 13 50 | 35  | 18   | 7 25  | 167   | 21 8  | 164   | 1 55  | 79    | 14 19 | 6     |    |
|    | 19 |    | 8 11  | 155 | 20 26 | 143 | 2 2   | 23  | 14 24 | 34  | 19   | 8 11  | 158   | 22 2  | 157   | 2 44  | 84    | 15 8  | 17    |    |
|    | 20 |    | 8 40  | 151 | 21 10 | 133 | 2 33  | 35  | 15 3  | 34  | 20   | 9 6   | 147   | 23 2  | 151   | 3 43  | 88    | 16 4  | 30    |    |
|    | 21 |    | 9 12  | 146 | 22 7  | 122 | 3 7   | 49  | 15 49 | 36  | 21   | 下弦    | 10 18 | 136   |       |       | 4 57  | 88    | 17 8  | 44 |
|    | 22 |    | 9 52  | 139 | 23 33 | 113 | 3 48  | 64  | 16 51 | 38  | 22   | 0 7   | 148   | 11 52 | 129   | 6 22  | 82    | 18 22 | 56    |    |
|    | 23 |    | 10 48 | 131 |       |     | 4 48  | 80  | 18 17 | 38  | 23   | 1 12  | 149   | 13 33 | 130   | 7 41  | 70    | 19 39 | 65    |    |
|    | 24 |    | 1 39  | 113 | 12 16 | 127 | 6 33  | 90  | 19 55 | 31  | 24   | 2 8   | 152   | 14 54 | 138   | 8 44  | 55    | 20 47 | 70    |    |
|    | 25 |    | 3 16  | 125 | 13 57 | 131 | 8 31  | 88  | 21 13 | 18  | 25   | 2 57  | 157   | 15 57 | 148   | 9 36  | 40    | 21 44 | 73    |    |
|    | 26 |    | 4 12  | 140 | 15 13 | 143 | 9 45  | 76  | 22 12 | 4   | 26   | 3 39  | 162   | 16 49 | 157   | 10 20 | 27    | 22 32 | 75    |    |
|    | 27 |    | 4 54  | 153 | 16 13 | 153 | 10 37 | 62  | 23 0  | -5  | 27   | 4 17  | 166   | 17 34 | 163   | 11 0  | 18    | 23 14 | 78    |    |
|    | 28 |    | 5 32  | 163 | 17 5  | 167 | 11 20 | 47  | 23 43 | -8  | 28   | 4 53  | 168   | 18 14 | 167   | 11 38 | 12    | 23 52 | 80    |    |
|    |    |    |       |     |       |     |       |     |       | 29  | 5 28 | 168   | 18 51 | 168   |       |       | 12 14 | 10    |       |    |
|    |    |    |       |     |       |     |       |     |       | 30  | 6 1  | 167   | 19 27 | 167   | 0 27  | 82    | 12 48 | 11    |       |    |
|    |    |    |       |     |       |     |       |     |       | 31  | 6 33 | 164   | 20 2  | 163   | 1 0   | 84    | 13 22 | 15    |       |    |
| 3月 | 1  | 朔  | 6 6   | 169 | 17 52 | 173 |       |     | 12 1  | 35  | 6月   | 1     | 7 6   | 160   | 20 36 | 159   | 1 34  | 86    | 13 56 | 21 |
|    | 2  |    | 6 39  | 171 | 18 37 | 173 | 0 23  | -5  | 12 40 | 25  | 2    | 7 41  | 153   | 21 12 | 154   | 2 9   | 88    | 14 31 | 29    |    |
|    | 3  |    | 7 11  | 170 | 19 20 | 168 | 0 59  | 5   | 13 18 | 20  | 3    | 8 19  | 145   | 21 51 | 150   | 2 49  | 89    | 15 9  | 39    |    |
|    | 4  |    | 7 41  | 166 | 20 2  | 157 | 1 34  | 19  | 13 56 | 19  | 4    | 9 3   | 136   | 22 36 | 146   | 3 38  | 90    | 15 50 | 49    |    |
|    | 5  |    | 8 9   | 160 | 20 44 | 144 | 2 6   | 35  | 14 35 | 22  | 5    | 10 3  | 126   | 23 27 | 143   | 4 40  | 90    | 16 40 | 60    |    |
|    | 6  |    | 8 37  | 151 | 21 30 | 130 | 2 35  | 51  | 15 15 | 28  | 6    | 上弦    | 11 29 | 120   |       |       | 5 56  | 86    | 17 41 | 70 |
|    | 7  |    | 9 6   | 142 | 22 26 | 116 | 3 5   | 66  | 16 1  | 36  | 7    | 0 25  | 143   | 13 11 | 121   |       |       |       |       |    |

# 串本

KUSHIMOTO

2014 年

| 満潮 |    |      |       |       | 干潮    |      |       |       |       | 満潮  |     |       |       |       | 干潮    |       |       |       |       |       |    |
|----|----|------|-------|-------|-------|------|-------|-------|-------|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|----|
| 日  | 時分 | cm   | 時分    | cm    | 時分    | cm   | 時分    | cm    | 時分    | cm  | 日   | 時分    | cm    | 時分    | cm    | 時分    | cm    | 時分    | cm    |       |    |
| 7月 | 1  | 7 27 | 162   | 20 40 | 166   | 1 51 | 85    | 14 8  | 32    | 10月 | 1   | 10 54 | 151   | 21 45 | 155   | 3 54  | 56    | 16 15 | 114   |       |    |
|    | 2  | 8 5  | 155   | 21 12 | 162   | 2 27 | 84    | 14 41 | 41    | 2   | 上弦  | 12 36 | 149   | 23 18 | 147   | 5 9   | 62    | 18 3  | 118   |       |    |
|    | 3  | 8 46 | 147   | 21 47 | 159   | 3 8  | 83    | 15 16 | 52    | 3   |     |       |       | 14 7  | 157   | 6 43  | 63    | 19 54 | 110   |       |    |
|    | 4  | 9 35 | 138   | 22 26 | 156   | 3 56 | 83    | 15 55 | 64    | 4   |     | 1 13  | 149   | 15 5  | 167   | 8 9   | 58    | 21 2  | 94    |       |    |
|    | 5  | 上弦   | 10 41 | 130   | 23 12 | 153  | 4 55  | 81    | 16 43 | 76  | 5   |       | 2 38  | 161   | 15 48 | 178   | 9 15  | 50    | 21 51 | 75    |    |
|    | 6  |      |       |       |       |      |       |       |       |     | 6   |       | 3 40  | 176   | 16 26 | 187   | 10 7  | 45    | 22 33 | 57    |    |
|    | 7  |      | 0 8   | 152   | 12 12 | 127  | 6 3   | 76    | 17 47 | 88  | 7   |       | 4 33  | 188   | 17 0  | 193   | 10 52 | 45    | 23 13 | 42    |    |
|    | 8  |      | 1 10  | 154   | 15 12 | 143  | 8 23  | 54    | 19 7  | 96  | 8   | 望     | 5 21  | 196   | 17 34 | 198   | 11 33 | 49    | 23 52 | 31    |    |
|    | 9  |      | 2 11  | 159   | 16 12 | 156  | 9 20  | 39    | 21 34 | 98  | 9   |       | 6 6   | 198   | 18 6  | 195   |       |       | 12 11 | 59    |    |
|    | 10 |      | 3 8   | 167   | 17 1  | 169  | 10 11 | 24    | 22 30 | 94  | 10  |       | 6 50  | 195   | 18 37 | 192   | 0 31  | 25    | 12 47 | 68    |    |
|    | 11 |      | 4 0   | 175   | 17 46 | 180  | 10 59 | 11    | 23 19 | 89  | 11  |       | 7 34  | 188   | 19 8  | 185   | 1 9   | 25    | 13 22 | 81    |    |
|    | 12 |      | 4 50  | 183   | 18 29 | 187  | 11 45 | 2     |       |     | 12  |       | 8 17  | 178   | 19 38 | 176   | 1 47  | 30    | 13 56 | 93    |    |
|    | 13 |      | 5 39  | 189   | 19 10 | 190  | 0 5   | 84    | 12 30 | -1  | 13  |       | 9 2   | 166   | 20 8  | 166   | 2 26  | 39    | 14 31 | 103   |    |
|    | 14 |      | 6 27  | 190   | 19 51 | 190  | 0 51  | 79    | 13 15 | 3   | 14  |       | 9 53  | 155   | 20 43 | 154   | 3 8   | 50    | 15 13 | 112   |    |
|    | 15 |      | 7 16  | 186   | 20 30 | 186  | 1 37  | 74    | 13 58 | 14  | 15  |       | 10 59 | 147   | 21 32 | 141   | 3 58  | 62    | 16 18 | 118   |    |
|    | 16 |      | 8 6   | 178   | 21 9  | 180  | 2 24  | 71    | 14 40 | 29  | 16  | 下弦    | 12 27 | 143   | 23 16 | 131   | 5 3   | 72    | 18 21 | 118   |    |
|    | 17 |      | 8 59  | 166   | 21 48 | 173  | 3 13  | 69    | 15 23 | 49  | 17  |       | 13 50 | 146   | 6 27  | 77    | 6 27  | 77    | 20 14 | 108   |    |
|    | 18 |      | 9 59  | 152   | 22 30 | 166  | 4 8   | 69    | 16 6  | 69  | 18  |       | 1 23  | 132   | 14 44 | 152   | 7 49  | 77    | 21 6  | 95    |    |
|    | 19 | 下弦   | 11 13 | 139   | 23 19 | 159  | 5 10  | 68    | 16 56 | 88  | 19  |       | 2 41  | 140   | 15 22 | 159   | 8 51  | 74    | 21 42 | 81    |    |
|    | 20 |      |       |       | 12 53 | 133  | 6 23  | 66    | 18 4  | 103 | 20  |       | 3 33  | 151   | 15 53 | 165   | 9 38  | 70    | 22 13 | 67    |    |
|    | 21 |      | 0 20  | 154   | 14 40 | 136  | 7 40  | 62    | 19 38 | 111 | 21  |       | 4 15  | 161   | 16 20 | 172   | 10 16 | 67    | 22 42 | 54    |    |
|    | 22 |      | 1 31  | 153   | 15 53 | 146  | 8 49  | 54    | 21 6  | 111 | 22  |       | 4 52  | 171   | 16 46 | 177   | 10 50 | 65    | 23 11 | 43    |    |
|    | 23 |      | 2 37  | 155   | 16 40 | 155  | 9 44  | 45    | 22 6  | 107 | 23  | 朔     | 5 27  | 178   | 17 13 | 181   | 11 23 | 66    | 23 41 | 34    |    |
|    | 24 |      | 3 32  | 160   | 17 17 | 163  | 10 29 | 38    | 22 49 | 101 | 24  |       | 6 2   | 183   | 17 40 | 184   | 11 55 | 69    |       |       |    |
|    | 25 |      | 4 17  | 166   | 17 48 | 169  | 11 7  | 32    | 23 24 | 95  | 25  |       | 6 38  | 185   | 18 8  | 184   | 0 12  | 27    | 12 27 | 73    |    |
|    | 26 |      | 4 56  | 171   | 18 17 | 173  | 11 41 | 28    | 23 56 | 89  | 26  |       | 7 16  | 183   | 18 39 | 182   | 0 44  | 23    | 13 1  | 79    |    |
|    | 27 | 朔    | 5 32  | 174   | 18 44 | 176  |       |       | 12 14 | 27  | 27  |       | 7 57  | 179   | 19 12 | 177   | 1 20  | 23    | 13 37 | 87    |    |
|    | 28 |      | 6 6   | 176   | 19 11 | 177  | 0 26  | 85    | 12 44 | 28  | 28  |       | 8 43  | 172   | 19 49 | 169   | 1 59  | 27    | 14 18 | 95    |    |
|    | 29 |      | 6 40  | 175   | 19 37 | 177  | 0 56  | 80    | 13 14 | 32  | 29  |       | 9 37  | 164   | 20 34 | 159   | 2 44  | 34    | 15 10 | 103   |    |
|    | 30 |      | 7 14  | 172   | 20 3  | 176  | 1 28  | 77    | 13 43 | 39  | 30  |       | 10 44 | 156   | 21 37 | 148   | 3 38  | 44    | 16 22 | 108   |    |
|    | 31 |      | 7 49  | 167   | 20 31 | 173  | 2 1   | 75    | 14 12 | 48  | 31  | 上弦    | 12 5  | 154   | 23 14 | 139   | 4 48  | 54    | 18 2  | 106   |    |
| 8月 | 1  |      | 8 28  | 159   | 21 0  | 170  | 2 37  | 73    | 14 43 | 58  | 11月 | 1     |       |       | 13 22 | 157   | 6 13  | 61    | 19 36 | 94    |    |
|    | 2  |      | 9 12  | 151   | 21 33 | 166  | 3 17  | 73    | 15 17 | 71  |     | 2     |       | 1 6   | 141   | 14 22 | 163   | 7 37  | 64    | 20 41 | 76 |
|    | 3  |      | 10 8  | 142   | 22 12 | 161  | 4 5   | 73    | 15 59 | 84  |     | 3     |       | 2 32  | 151   | 15 8  | 171   | 8 46  | 63    | 21 31 | 57 |
|    | 4  | 上弦   | 11 29 | 135   | 23 4  | 157  | 5 5   | 71    | 16 55 | 98  |     | 4     |       | 3 36  | 164   | 15 48 | 177   | 9 42  | 63    | 22 14 | 39 |
|    | 5  |      |       |       | 13 20 | 136  | 6 21  | 67    | 18 21 | 109 |     | 5     |       | 4 30  | 175   | 16 25 | 182   | 10 29 | 65    | 22 54 | 25 |
|    | 6  |      | 0 16  | 155   | 14 55 | 147  | 7 43  | 58    | 20 2  | 112 | 6   |       | 5 17  | 183   | 17 0  | 185   | 11 12 | 69    | 23 33 | 16    |    |
|    | 7  |      | 1 38  | 158   | 15 58 | 161  | 8 55  | 45    | 21 21 | 107 | 7   | 望     | 6 2   | 186   | 17 33 | 185   | 11 51 | 74    |       |       |    |
|    | 8  |      | 2 48  | 167   | 16 46 | 174  | 9 54  | 30    | 22 19 | 98  | 8   |       | 6 44  | 185   | 18 6  | 182   | 0 11  | 12    | 12 28 | 81    |    |
|    | 9  |      | 3 48  | 178   | 17 28 | 186  | 10 45 | 18    | 23 7  | 87  | 9   |       | 7 24  | 181   | 18 38 | 176   | 0 48  | 13    | 13 3  | 87    |    |
|    | 10 |      | 4 42  | 189   | 18 7  | 193  | 11 31 | 10    | 23 51 | 76  | 10  |       | 8 4   | 174   | 19 10 | 169   | 1 25  | 18    | 13 38 | 93    |    |
|    | 11 |      | 5 33  | 197   | 18 44 | 197  |       |       | 12 15 | 9   | 11  |       | 8 44  | 166   | 19 42 | 159   | 2 1   | 27    | 14 14 | 98    |    |
|    | 12 |      | 6 21  | 199   | 19 20 | 197  | 0 34  | 67    | 12 57 | 16  | 12  |       | 9 26  | 158   | 20 19 | 148   | 2 39  | 37    | 14 56 | 102   |    |
|    | 13 |      | 7 9   | 195   | 19 55 | 194  | 1 17  | 60    | 13 37 | 29  | 13  |       | 10 13 | 150   | 21 5  | 136   | 3 20  | 48    | 15 52 | 105   |    |
|    | 14 |      | 7 56  | 186   | 20 28 | 188  | 2 0   | 56    | 14 15 | 46  | 14  | 下弦    | 11 11 | 145   | 22 20 | 125   | 4 9   | 60    | 17 17 | 104   |    |
|    | 15 |      | 8 46  | 173   | 21 2  | 180  | 2 45  | 56    | 14 52 | 65  | 15  |       | 12 19 | 143   | 12 19 | 143   | 5 12  | 70    | 19 0  | 97    |    |
|    | 16 |      | 9 40  | 158   | 21 38 | 170  | 3 33  | 59    | 15 29 | 85  | 16  |       | 0 18  | 120   | 13 24 | 145   | 6 29  | 77    | 20 13 | 85    |    |
|    | 17 |      | 10 47 | 144   | 22 19 | 161  | 4 28  | 64    | 16 11 | 102 | 17  |       | 1 59  | 125   | 14 16 | 149   | 7 45  | 80    | 21 1  | 70    |    |
|    | 18 |      | 12 27 | 136   | 23 20 | 152  | 5 36  | 68    | 17 16 | 116 | 18  |       | 3 6   | 135   | 14 56 | 155   | 8 46  | 79    | 21 38 | 55    |    |
|    | 19 |      | 0 52  | 147   | 14 28 | 139  | 6 59  | 69    | 19 16 | 123 | 19  |       | 3 55  | 146   | 15 30 | 161   | 9 35  | 77    | 22 12 | 41    |    |
|    | 20 |      |       |       | 15 40 | 148  | 8 21  | 65    | 21 3  | 118 | 20  |       | 4 36  | 157   | 16 3  | 167   | 10 17 | 76    | 22 45 | 28    |    |
|    | 21 |      | 2 18  | 150   | 16 21 | 157  | 9 22  | 58    | 21 58 | 109 | 21  | 朔     | 5 15  | 167   | 16 35 | 173   | 10 55 | 75    | 23 18 | 17    |    |
|    | 22 |      | 3 19  | 157   | 16 53 | 165  | 10 8  | 50    | 22 35 | 99  | 22  |       | 5 53  | 174   | 17 8  | 177   | 11 32 | 76    | 23 53 | 8     |    |
|    | 23 |      | 4 6   | 165   | 17 20 | 172  | 10 46 | 44    | 23 6  | 90  | 23  |       | 6 32  | 178   | 17 42 | 178   |       |       | 12 40 | 78    |    |
|    | 24 |      | 4 45  | 172   | 17 46 | 177  | 11 19 | 40    | 23 35 | 82  | 24  |       | 7 12  | 179   | 18 19 | 177   | 0 30  | 4     | 12 49 | 81    |    |
|    | 25 | 朔    | 5 20  | 178   | 18 11 | 180  | 11 50 | 38    |       |     | 25  |       | 7 54  | 177   | 18 59 | 173   | 1 9   | 4     | 13 30 | 84    |    |
| 26 |    | 5 54 | 181   | 18 35 | 183   | 0 4  | 75    | 12 19 | 39    | 26  |     | 8 40  | 172   | 19 43 | 165   | 1 52  | 8     | 14 16 | 88    |       |    |
| 27 |    | 6 27 | 182   | 18 59 | 184   | 0 32 | 69    | 12 47 | 43    | 27  |     | 9 29  | 165   | 20 33 | 154   | 2 37  | 17    | 15 10 | 91    |       |    |
| 28 |    | 7 0  | 180   | 19 23 | 183   | 1 2  | 64    | 13 15 | 50    | 28  | 上弦  | 10 24 | 159   | 21 37 | 142   | 3 28  | 30    | 16 17 | 91    |       |    |
| 29 |    | 7 35 | 176   | 19 49 | 181   | 1 33 | 61    | 13 44 | 58    | 29  |     | 11 25 | 154   | 23 4  | 132   | 4 27  | 44    | 17 39 | 86    |       |    |
| 30 |    | 8 12 | 170   | 20 16 | 178   | 2 6  | 59    | 14 14 | 69    | 30  |     |       |       | 12 30 | 153   | 5 36  | 58    | 19 3  | 75    |       |    |
| 31 |    | 8 55 | 162   | 20 47 | 172   | 2 42 | 60    | 14 47 | 81    |     |     |       |       |       |       |       |       |       |       |       |    |
| 9月 | 1  |      | 9 48  | 152   | 21 24 | 166  | 3 26  | 62    | 15 27 | 95  | 12月 | 1     |       | 0 49  | 130   | 13 31 | 154   | 6 55  | 68    | 20 13 | 59 |
|    | 2  | 上弦   | 11 4  | 144   | 22 15 | 158  | 4 22  | 65    | 16 24 | 108 |     | 2     |       | 2 23  | 136   | 14 24 | 158   | 8 11  | 75    | 21 9  | 42 |
|    | 3  |      | 12 58 | 143   | 23 36 | 153  | 5 38  | 66    | 18 0  | 118 |     | 3     |       | 3 34  | 147   | 15 11 | 163   | 9 16  | 78    | 21 57 | 27 |
|    | 4  |      |       |       | 14 38 | 152  | 7 11  | 62    | 19 57 | 116 |     | 4     |       | 4 30  | 157   | 15 54 | 167   | 10 10 | 79    | 22 40 |    |