

# 西表

IRIOMOTE

2025 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    |    |
| 1月 | 1  | 9 38  | 146  | 20 37 | 167   | 2 46  | -20   | 14 45 | 72    | 4月   | 1     | 9 13  | 159   | 22 28 | 147   | 3 17  | 57    | 15 44 | 12    |    |
|    | 2  | 10 21 | 143  | 21 25 | 159   | 3 31  | -12   | 15 31 | 71    | 2    | 9 42  | 153   | 23 24 | 134   | 3 50  | 73    | 16 28 | 18    |       |    |
|    | 3  | 11 2  | 137  | 22 11 | 149   | 4 14  | 0     | 16 17 | 70    | 3    | 10 9  | 148   | 10 38 | 142   | 4 19  | 87    | 17 17 | 26    |       |    |
|    | 4  | 11 40 | 132  | 23 0  | 138   | 4 55  | 14    | 17 3  | 68    | 4    | 0 31  | 122   | 10 38 | 142   | 4 49  | 98    | 18 14 | 33    |       |    |
|    | 5  | 12 14 | 128  | 23 54 | 127   | 5 33  | 30    | 17 53 | 64    | 5    | 上弦    | 1 56  | 116   | 11 23 | 137   | 5 30  | 106   | 19 23 | 38    |    |
|    | 6  | 上弦    | 0 57 | 117   | 12 46 | 127   | 6 10  | 45    | 18 47 | 58   | 6     | 3 21  | 117   | 12 44 | 134   | 6 54  | 108   | 20 38 | 39    |    |
|    | 7  |       | 1 53 | 112   | 13 19 | 129   | 6 49  | 58    | 19 48 | 50   | 7     | 4 11  | 122   | 14 25 | 135   | 8 40  | 101   | 21 42 | 36    |    |
|    | 8  |       | 2 13 | 112   | 13 59 | 133   | 7 34  | 68    | 20 53 | 38   | 8     | 4 45  | 129   | 15 48 | 144   | 9 53  | 87    | 22 35 | 32    |    |
|    | 9  |       | 3 34 | 111   | 14 47 | 140   | 8 29  | 76    | 21 55 | 24   | 9     | 5 15  | 139   | 16 53 | 155   | 10 47 | 68    | 23 21 | 29    |    |
|    | 10 |       | 4 48 | 116   | 15 42 | 148   | 9 32  | 79    | 22 53 | 10   | 10    | 5 47  | 149   | 17 49 | 166   | 11 34 | 49    |       |       |    |
|    | 11 | 5 49  | 124  | 16 39 | 157   | 10 36 | 79    | 23 47 | -4    | 11   | 6 21  | 159   | 18 40 | 173   | 0 4   | 28    | 12 19 | 31    |       |    |
|    | 12 | 6 43  | 132  | 17 35 | 164   | 11 36 | 77    |       |       | 12   | 6 55  | 166   | 19 29 | 176   | 0 46  | 31    | 13 2  | 16    |       |    |
|    | 13 | 7 31  | 139  | 18 28 | 170   | 0 38  | -15   | 12 31 | 72    | 13   | 7 30  | 171   | 20 18 | 174   | 1 26  | 37    | 13 46 | 7     |       |    |
|    | 14 | 望     | 8 17 | 144   | 19 20 | 172   | 1 27  | -21   | 13 23 | 68   | 14    | 8 5   | 171   | 21 7  | 167   | 2 6   | 47    | 14 29 | 3     |    |
|    | 15 |       | 9 0  | 146   | 20 9  | 171   | 2 14  | -22   | 14 12 | 64   | 15    | 8 38  | 168   | 21 58 | 156   | 2 43  | 61    | 15 13 | 5     |    |
|    | 16 |       | 9 42 | 145   | 20 57 | 165   | 2 59  | -17   | 14 59 | 61   | 16    | 9 10  | 163   | 22 53 | 144   | 3 19  | 75    | 15 57 | 11    |    |
|    | 17 | 10 21 | 142  | 21 44 | 156   | 3 41  | -6    | 15 43 | 58    | 17   | 9 40  | 156   | 23 55 | 132   | 3 53  | 89    | 16 44 | 20    |       |    |
|    | 18 | 10 57 | 137  | 22 31 | 145   | 4 21  | 8     | 16 27 | 57    | 18   | 10 11 | 150   |       |       | 4 27  | 101   | 17 36 | 29    |       |    |
|    | 19 | 11 30 | 132  | 23 19 | 132   | 4 58  | 24    | 17 12 | 55    | 19   | 1 8   | 125   | 10 50 | 143   | 5 6   | 108   | 18 37 | 37    |       |    |
|    | 20 | 11 59 | 129  |       |       | 5 32  | 41    | 18 0  | 52    | 20   | 2 27  | 122   | 11 53 | 137   | 6 13  | 111   | 19 45 | 43    |       |    |
|    | 21 | 下弦    | 0 14 | 121   | 12 29 | 128   | 6 5   | 56    | 18 56 | 47   | 21    | 下弦    | 3 26  | 125   | 13 29 | 135   | 7 51  | 107   | 20 52 | 44 |
|    | 22 |       | 1 22 | 111   | 13 4  | 131   | 6 42  | 68    | 20 1  | 40   | 22    | 4 3   | 130   | 15 1  | 139   | 9 11  | 94    | 21 49 | 44    |    |
|    | 23 |       | 2 45 | 106   | 13 51 | 135   | 7 30  | 78    | 21 9  | 30   | 23    | 4 34  | 138   | 16 13 | 149   | 10 9  | 76    | 22 38 | 42    |    |
|    | 24 |       | 4 10 | 108   | 14 50 | 141   | 8 35  | 84    | 22 14 | 18   | 24    | 5 6   | 148   | 17 12 | 159   | 10 58 | 56    | 23 23 | 42    |    |
|    | 25 |       | 5 19 | 115   | 15 55 | 149   | 9 48  | 85    | 23 12 | 4    | 25    | 5 39  | 159   | 18 6  | 168   | 11 43 | 36    |       |       |    |
|    | 26 | 6 13  | 124  | 16 57 | 157   | 10 56 | 81    |       |       | 26   | 6 14  | 168   | 18 57 | 173   | 0 6   | 43    | 12 28 | 20    |       |    |
|    | 27 | 6 59  | 133  | 17 55 | 165   | 0 5   | -7    | 11 56 | 74    | 27   | 6 51  | 175   | 19 47 | 174   | 0 48  | 48    | 13 12 | 8     |       |    |
|    | 28 | 7 42  | 141  | 18 49 | 171   | 0 54  | -16   | 12 50 | 66    | 28   | 7 27  | 178   | 20 37 | 171   | 1 29  | 55    | 13 57 | 1     |       |    |
|    | 29 | 8 23  | 146  | 19 40 | 173   | 1 41  | -20   | 13 39 | 58    | 29   | 8 3   | 177   | 21 29 | 163   | 2 9   | 66    | 14 42 | 1     |       |    |
|    | 30 | 9 3   | 148  | 20 29 | 170   | 2 25  | -17   | 14 25 | 52    | 30   | 8 38  | 172   | 22 23 | 153   | 2 48  | 78    | 15 27 | 5     |       |    |
|    | 31 | 9 41  | 146  | 21 16 | 164   | 3 7   | -9    | 15 10 | 48    |      |       |       |       |       |       |       |       |       |       |    |
| 2月 | 1  | 10 16 | 142  | 22 2  | 153   | 3 47  | 4     | 15 53 | 45    | 5月   | 1     | 9 12  | 166   | 23 21 | 143   | 3 26  | 91    | 16 13 | 14    |    |
|    | 2  | 10 48 | 137  | 22 48 | 140   | 4 24  | 20    | 16 35 | 44    | 2    | 9 46  | 158   |       |       | 4 4   | 102   | 17 3  | 24    |       |    |
|    | 3  | 11 17 | 133  | 23 38 | 126   | 4 57  | 38    | 17 19 | 44    | 3    | 0 25  | 135   | 10 24 | 150   | 4 45  | 109   | 17 57 | 34    |       |    |
|    | 4  | 11 43 | 131  |       |       | 5 27  | 54    | 18 9  | 42    | 4    | 1 34  | 130   | 11 17 | 143   | 5 41  | 113   | 18 56 | 43    |       |    |
|    | 5  | 上弦    | 0 37 | 114   | 12 13 | 131   | 5 57  | 68    | 19 8  | 40   | 5     | 2 34  | 130   | 12 36 | 138   | 7 2   | 110   | 19 59 | 49    |    |
|    | 6  | 1 55  | 106  | 12 54 | 133   | 6 35  | 79    | 20 18 | 34    | 6    | 3 17  | 133   | 14 8  | 138   | 8 24  | 100   | 20 58 | 53    |       |    |
|    | 7  | 3 28  | 104  | 13 53 | 136   | 7 33  | 87    | 21 30 | 25    | 7    | 3 50  | 139   | 15 28 | 144   | 9 28  | 84    | 21 51 | 54    |       |    |
|    | 8  | 4 48  | 109  | 15 5  | 141   | 8 54  | 90    | 22 35 | 14    | 8    | 4 22  | 148   | 16 33 | 152   | 10 19 | 84    | 22 38 | 55    |       |    |
|    | 9  | 5 43  | 118  | 16 16 | 150   | 10 14 | 86    | 23 31 | 2     | 9    | 4 56  | 158   | 17 30 | 161   | 11 7  | 45    | 23 23 | 56    |       |    |
|    | 10 | 6 28  | 128  | 17 20 | 159   | 11 20 | 77    |       |       | 10   | 5 33  | 169   | 18 24 | 168   | 11 53 | 26    |       |       |       |    |
|    | 11 | 7 8   | 137  | 18 17 | 168   | 0 21  | -8    | 12 16 | 66    | 11   | 6 10  | 177   | 19 15 | 172   | 0 7   | 59    | 12 39 | 12    |       |    |
|    | 12 | 7 47  | 145  | 19 9  | 173   | 1 7   | -13   | 13 5  | 55    | 12   | 6 49  | 182   | 20 6  | 172   | 0 50  | 65    | 13 24 | 3     |       |    |
|    | 13 | 8 24  | 149  | 19 59 | 174   | 1 51  | -14   | 13 52 | 45    | 13   | 7 28  | 184   | 20 58 | 168   | 1 33  | 73    | 14 10 | -1    |       |    |
|    | 14 | 9 1   | 150  | 20 46 | 170   | 2 33  | -8    | 14 36 | 39    | 14   | 8 6   | 181   | 21 52 | 161   | 2 15  | 82    | 14 57 | 1     |       |    |
|    | 15 | 9 35  | 148  | 21 32 | 161   | 3 13  | 3     | 15 18 | 35    | 15   | 8 44  | 176   | 22 47 | 153   | 2 57  | 92    | 15 43 | 8     |       |    |
|    | 16 | 10 8  | 144  | 22 18 | 149   | 3 50  | 18    | 16 0  | 34    | 16   | 9 22  | 168   | 23 45 | 145   | 3 38  | 102   | 16 31 | 18    |       |    |
|    | 17 | 10 37 | 139  | 23 6  | 134   | 4 23  | 36    | 16 42 | 34    | 17   | 10 2  | 159   |       |       | 4 22  | 109   | 17 21 | 30    |       |    |
|    | 18 | 11 3  | 135  |       |       | 4 53  | 53    | 17 27 | 36    | 18   | 0 45  | 139   | 10 49 | 151   | 5 13  | 113   | 18 14 | 41    |       |    |
|    | 19 | 0 0   | 120  | 11 28 | 133   | 5 20  | 69    | 18 20 | 37    | 19   | 1 40  | 137   | 11 53 | 144   | 6 19  | 111   | 19 9  | 51    |       |    |
|    | 20 | 1 8   | 109  | 12 2  | 133   | 5 50  | 81    | 19 25 | 36    | 20   | 下弦    | 2 26  | 137   | 13 14 | 140   | 7 33  | 104   | 20 5  | 58    |    |
|    | 21 | 下弦    | 2 41 | 103   | 12 54 | 133   | 6 35  | 90    | 20 41 | 31   | 21    | 3 2   | 141   | 14 37 | 141   | 8 41  | 90    | 20 59 | 63    |    |
|    | 22 |       | 4 14 | 106   | 14 9  | 136   | 7 55  | 95    | 21 53 | 23   | 22    | 3 36  | 148   | 15 50 | 146   | 9 38  | 73    | 21 49 | 67    |    |
|    | 23 |       | 5 14 | 114   | 15 31 | 142   | 9 29  | 92    | 22 54 | 13   | 23    | 4 11  | 158   | 16 53 | 154   | 10 29 | 54    | 22 37 | 69    |    |
|    | 24 |       | 5 56 | 124   | 16 42 | 152   | 10 43 | 82    | 23 46 | 3    | 24    | 4 49  | 168   | 17 49 | 162   | 11 17 | 35    | 23 24 | 72    |    |
|    | 25 |       | 6 33 | 134   | 17 43 | 163   | 11 41 | 69    |       |      | 25    | 5 29  | 178   | 18 43 | 168   |       |       | 24 4  | 19    |    |
|    | 26 | 7 9   | 143  | 18 37 | 171   | 0 32  | -4    | 12 32 | 55    | 26   | 6 10  | 185   | 19 36 | 171   | 0 10  | 75    | 12 52 | 7     |       |    |
|    | 27 | 7 45  | 150  | 19 28 | 175   | 1 16  | -7    | 13 18 | 42    | 27   | 6 51  | 189   | 20 28 | 170   | 0 56  | 80    | 13 39 | 0     |       |    |
|    | 28 | 8 21  | 153  | 20 16 | 175   | 1 58  | -4    | 14 2  | 32    | 28   | 7 33  | 189   | 21 20 | 167   | 1 41  | 87    | 14 26 | 0     |       |    |
|    |    |       |      |       |       |       |       |       | 29    | 8 15 | 185   | 22 13 | 162   | 2 26  | 94    | 15 13 | 4     |       |       |    |
|    |    |       |      |       |       |       |       |       | 30    | 8 57 | 178   | 23 7  | 155   | 3 11  | 101   | 16 1  | 13    |       |       |    |
|    |    |       |      |       |       |       |       |       | 31    | 9 39 | 170   |       |       | 3 57  | 107   | 16 48 | 25    |       |       |    |
| 3月 | 1  | 8 55  | 154  | 21 3  | 168   | 2 38  | 5     | 14 44 | 26    | 6月   | 1     | 0 0   | 149   | 10 25 | 160   | 4 45  | 110   | 17 36 | 38    |    |
|    | 2  | 9 28  | 151  | 21 49 | 157   | 3 15  | 19    | 15 26 | 24    | 2    | 0 50  | 145   | 11 19 | 152   | 5 40  | 110   | 18 25 | 50    |       |    |
|    | 3  | 9 58  | 146  | 22 36 | 143   | 3 50  | 35    | 16 7  | 25    | 3    | 上弦    | 1 34  | 142   | 12 26 | 145   | 6 44  | 105   | 19 14 | 61    |    |
|    | 4  | 10 25 | 142  | 23 27 | 128   | 4 21  | 53    | 16 50 | 28    | 4    | 2 12  | 144   | 13 44 | 141   | 7 50  | 95    | 20 5  | 70    |       |    |
|    | 5  | 10 50 | 138  |       |       | 4 49  | 69    | 17 38 | 31    | 5    | 2 47  | 149   | 15 2  | 143   | 8 51  | 80    | 20 57 | 76    |       |    |
|    | 6  | 上弦    | 0 29 | 115   | 11 17 | 136   | 5 15  | 83    | 18 36 | 35   | 6     | 3 23  | 157   | 16 12 | 148   | 9 47  | 63    | 21 48 | 80    |    |
|    | 7  |       | 1 53 | 107   | 11 58 | 134   | 5 48  | 92    | 19 48 | 35   | 7     | 4 3   | 166   | 17 14 | 154   | 10 39 | 45    | 22 38 | 83    |    |
|    | 8  |       | 3 34 | 106   | 13 8  | 133   | 6 54  | 99    | 21 6  | 31   | 8     | 4 45  | 176   | 18 11 | 161   | 11 29 | 28    | 23 28 | 86    |    |

# 西表

IRIOMOTE

2025 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  | 11 13 | 161  |       |       | 5 19  | 97   | 17 48 | 59    | 10月 | 1   | 1 8   | 148  | 16 27 | 136   | 8 59  | 52    | 21 0  | 114   |     |
|    | 2  | 0 32  | 153  | 12 10 | 151   | 6 10  | 93   | 18 27 | 73    |     | 2   | 2 48  | 151  | 17 0  | 144   | 10 1  | 47    | 22 9  | 98    |     |
|    | 3  | 1 5   | 153  | 13 17 | 143   | 7 8   | 86   | 19 9  | 85    |     | 3   | 4 6   | 160  | 17 31 | 153   | 10 53 | 42    | 23 2  | 79    |     |
|    | 4  | 1 39  | 156  | 14 35 | 140   | 8 10  | 76   | 19 57 | 95    |     | 4   | 5 9   | 171  | 18 3  | 163   | 11 38 | 38    | 23 49 | 59    |     |
|    | 5  | 2 20  | 162  | 15 54 | 141   | 9 13  | 63   | 20 53 | 101   |     | 5   | 6 3   | 181  | 18 37 | 172   |       |       | 12 21 | 36    |     |
|    | 6  | 3 9   | 170  | 17 3  | 147   | 10 13 | 49   | 21 54 | 105   |     | 6   | 6 54  | 187  | 19 11 | 178   | 0 33  | 42    | 13 2  | 39    |     |
|    | 7  | 4 2   | 179  | 18 3  | 155   | 11 9  | 34   | 22 54 | 105   |     | 7   | 7 43  | 189  | 19 46 | 181   | 1 17  | 28    | 13 42 | 46    |     |
|    | 8  | 4 56  | 187  | 18 56 | 163   | 12 2  | 21   | 23 52 | 103   |     | 8   | 8 31  | 185  | 20 20 | 180   | 2 0   | 19    | 14 20 | 57    |     |
|    | 9  | 5 50  | 194  | 19 44 | 169   |       |      | 12 52 | 11    |     | 9   | 9 20  | 176  | 20 52 | 175   | 2 43  | 16    | 14 57 | 71    |     |
|    | 10 | 6 42  | 199  | 20 31 | 173   | 0 46  | 100  | 13 40 | 6     |     | 10  | 10 11 | 163  | 21 23 | 169   | 3 26  | 18    | 15 32 | 85    |     |
|    | 11 | 望     | 7 33 | 200   | 21 15 | 174   | 1 37 | 97    | 14 27 | 7   |     | 11    | 11 6 | 150   | 21 51 | 163   | 4 10  | 24    | 16 4  | 99  |
|    | 12 | 8 22  | 197  | 21 58 | 173   | 2 26  | 94   | 15 12 | 13    |     | 12  | 12 10 | 138  | 22 21 | 156   | 4 58  | 32    | 16 36 | 110   |     |
|    | 13 | 9 9   | 191  | 22 38 | 168   | 3 12  | 92   | 15 55 | 24    |     | 13  | 13 28 | 130  | 23 2  | 150   | 5 51  | 41    | 17 17 | 117   |     |
|    | 14 | 9 56  | 182  | 23 14 | 163   | 3 57  | 91   | 16 35 | 39    |     | 14  | 下弦    |      | 14 49 | 129   | 6 56  | 47    | 18 30 | 119   |     |
|    | 15 | 10 43 | 170  | 23 47 | 159   | 4 42  | 89   | 17 12 | 56    |     | 15  | 0 13  | 144  | 15 45 | 132   | 8 7   | 50    | 20 13 | 113   |     |
|    | 16 | 11 33 | 159  |       |       | 5 28  | 87   | 17 47 | 72    |     | 16  | 1 53  | 143  | 16 20 | 138   | 9 13  | 50    | 21 30 | 99    |     |
|    | 17 | 0 17  | 157  | 12 31 | 148   | 6 19  | 83   | 18 22 | 86    |     | 17  | 3 21  | 148  | 16 51 | 146   | 10 8  | 47    | 22 25 | 80    |     |
|    | 18 | 0 48  | 157  | 13 43 | 140   | 7 17  | 77   | 19 2  | 98    |     | 18  | 4 30  | 158  | 17 22 | 156   | 10 56 | 44    | 23 13 | 59    |     |
|    | 19 | 1 25  | 161  | 15 7  | 137   | 8 22  | 69   | 19 54 | 107   |     | 19  | 5 28  | 168  | 17 56 | 166   | 11 40 | 43    | 23 58 | 39    |     |
|    | 20 | 2 14  | 166  | 16 27 | 140   | 9 29  | 57   | 20 59 | 112   |     | 20  | 6 20  | 176  | 18 31 | 174   |       |       | 12 22 | 44    |     |
|    | 21 | 3 12  | 173  | 17 32 | 148   | 10 31 | 44   | 22 8  | 112   |     | 21  | 朔     | 7 11 | 180   | 19 7  | 179   | 0 42  | 23    | 13 4  | 49  |
|    | 22 | 4 14  | 181  | 18 25 | 157   | 11 27 | 30   | 23 13 | 108   |     | 22  | 8 0   | 179  | 19 42 | 180   | 1 26  | 12    | 13 44 | 57    |     |
|    | 23 | 5 13  | 180  | 19 12 | 165   |       |      | 12 19 | 19    |     | 23  | 8 50  | 174  | 20 17 | 178   | 2 10  | 6     | 14 23 | 69    |     |
|    | 24 | 6 9   | 197  | 19 56 | 172   | 0 11  | 102  | 13 8  | 11    |     | 24  | 9 41  | 164  | 20 51 | 172   | 2 55  | 6     | 15 1  | 81    |     |
|    | 25 | 7 2   | 202  | 20 38 | 176   | 1 4   | 96   | 13 55 | 9     |     | 25  | 10 36 | 153  | 21 23 | 165   | 3 40  | 11    | 15 38 | 94    |     |
|    | 26 | 7 53  | 202  | 21 19 | 177   | 1 53  | 89   | 14 39 | 13    |     | 26  | 11 35 | 142  | 21 56 | 157   | 4 26  | 19    | 16 14 | 104   |     |
|    | 27 | 8 41  | 198  | 21 57 | 174   | 2 39  | 85   | 15 21 | 22    |     | 27  | 12 43 | 133  | 22 34 | 149   | 5 17  | 29    | 16 55 | 112   |     |
|    | 28 | 9 28  | 190  | 22 32 | 170   | 3 24  | 81   | 16 1  | 36    |     | 28  | 13 55 | 129  | 23 31 | 142   | 6 13  | 38    | 17 55 | 114   |     |
|    | 29 | 10 14 | 179  | 23 4  | 165   | 4 7   | 79   | 16 37 | 52    |     | 29  | 上弦    | 0 58 | 137   | 15 35 | 132   | 7 16  | 45    | 19 23 | 110 |
|    | 30 | 11 1  | 167  | 23 33 | 161   | 4 50  | 78   | 17 11 | 69    |     | 30  | 2 31  | 138  | 16 8  | 139   | 8 21  | 49    | 20 45 | 98    |     |
|    | 31 | 11 53 | 154  |       |       | 5 35  | 77   | 17 42 | 85    |     | 31  |       |      |       |       | 9 19  | 50    | 21 45 | 80    |     |
| 8月 | 1  | 上弦    | 0 1  | 160   | 12 55 | 142   | 6 28 | 74    | 18 14 | 99  | 11月 | 1     | 3 47 | 145   | 16 40 | 148   | 10 10 | 50    | 22 36 | 60  |
|    | 2  | 0 33  | 160  | 14 16 | 135   | 7 29  | 70   | 18 56 | 109   |     | 2   | 4 50  | 154  | 17 14 | 158   | 10 57 | 49    | 23 22 | 40    |     |
|    | 3  | 1 17  | 163  | 15 47 | 135   | 8 40  | 63   | 19 59 | 116   |     | 3   | 5 46  | 163  | 17 49 | 168   | 11 41 | 50    |       |       |     |
|    | 4  | 2 17  | 168  | 17 1  | 141   | 9 49  | 52   | 21 18 | 118   |     | 4   | 6 38  | 169  | 18 26 | 175   | 0 8   | 21    | 12 24 | 53    |     |
|    | 5  | 3 27  | 174  | 17 56 | 150   | 10 51 | 40   | 22 32 | 114   |     | 5   | 望     | 7 29 | 171   | 19 4  | 178   | 0 53  | 7     | 13 6  | 59  |
|    | 6  | 4 34  | 183  | 18 41 | 160   | 11 45 | 28   | 23 35 | 105   |     | 6   | 8 19  | 169  | 19 42 | 178   | 1 38  | -1    | 13 48 | 67    |     |
|    | 7  | 5 35  | 192  | 19 22 | 169   |       |      | 12 35 | 19    |     | 7   | 9 11  | 163  | 20 19 | 174   | 2 23  | -4    | 14 29 | 78    |     |
|    | 8  | 6 31  | 199  | 20 1  | 175   | 0 30  | 95   | 13 21 | 14    |     | 8   | 10 5  | 154  | 20 56 | 168   | 3 9   | -1    | 15 9  | 88    |     |
|    | 9  | 望     | 7 22 | 203   | 20 40 | 178   | 1 20 | 85    | 14 5  | 14  |     | 9     | 11 1 | 145   | 21 32 | 159   | 3 56  | 6     | 15 50 | 98  |
|    | 10 | 8 11  | 203  | 21 17 | 178   | 2 6   | 77   | 14 47 | 21    |     | 10  | 12 2  | 136  | 22 11 | 150   | 4 45  | 16    | 16 33 | 105   |     |
|    | 11 | 8 59  | 197  | 21 51 | 175   | 2 50  | 71   | 15 27 | 33    |     | 11  | 下弦    | 13 4 | 130   | 23 0  | 142   | 5 36  | 27    | 17 36 | 107 |
|    | 12 | 9 45  | 187  | 22 23 | 170   | 3 32  | 68   | 16 3  | 49    |     | 12  | 0 10  | 135  | 14 46 | 129   | 6 31  | 37    | 18 27 | 105   |     |
|    | 13 | 10 31 | 174  | 22 52 | 166   | 4 14  | 67   | 16 37 | 66    |     | 13  | 1 37  | 132  | 15 21 | 133   | 7 29  | 45    | 19 55 | 96    |     |
|    | 14 | 11 19 | 160  | 23 18 | 162   | 4 57  | 67   | 17 6  | 83    |     | 14  | 2 59  | 134  | 15 55 | 141   | 8 27  | 53    | 21 1  | 80    |     |
|    | 15 | 12 15 | 146  | 23 45 | 161   | 5 44  | 67   | 17 34 | 98    |     | 15  | 4 9   | 141  | 16 29 | 150   | 10 10 | 55    | 22 45 | 41    |     |
|    | 16 | 下弦    |      | 13 28 | 136   | 6 39  | 67   | 18 7  | 110   |     | 16  | 5 9   | 149  | 17 6  | 160   | 10 56 | 56    | 23 32 | 22    |     |
|    | 17 | 0 22  | 161  | 15 2  | 132   | 7 47  | 64   | 18 58 | 118   |     | 17  | 6 4   | 156  | 17 45 | 169   | 11 42 | 58    |       |       |     |
|    | 18 | 1 18  | 163  | 16 29 | 136   | 9 2   | 58   | 20 21 | 122   |     | 18  | 6 57  | 160  | 18 26 | 175   | 0 19  | 6     | 12 17 | 62    |     |
|    | 19 | 2 33  | 166  | 17 26 | 144   | 10 11 | 48   | 21 49 | 118   |     | 19  | 朔     | 7 49 | 162   | 19 6  | 177   | 1 5   | -5    | 13 11 | 68  |
|    | 20 | 3 51  | 174  | 18 9  | 154   | 11 10 | 37   | 22 59 | 108   |     | 20  | 8 41  | 159  | 19 47 | 176   | 1 52  | -11   | 13 55 | 75    |     |
|    | 21 | 4 59  | 183  | 18 47 | 164   | 12 0  | 27   | 23 56 | 95    |     | 21  | 9 34  | 154  | 20 27 | 170   | 2 39  | -11   | 14 39 | 83    |     |
|    | 22 | 5 58  | 193  | 19 24 | 172   |       |      | 12 47 | 20    |     | 22  | 10 28 | 147  | 21 7  | 163   | 3 26  | -6    | 15 23 | 90    |     |
|    | 23 | 6 51  | 200  | 20 1  | 178   | 0 46  | 82   | 13 31 | 18    |     | 23  | 11 23 | 140  | 21 49 | 153   | 4 14  | 4     | 16 8  | 96    |     |
|    | 24 | 7 41  | 203  | 20 37 | 180   | 1 32  | 70   | 14 12 | 22    |     | 24  | 12 18 | 133  | 22 35 | 144   | 5 2   | 15    | 16 58 | 99    |     |
|    | 25 | 8 29  | 200  | 21 11 | 179   | 2 16  | 61   | 14 52 | 32    |     | 25  | 13 10 | 129  | 23 33 | 135   | 5 51  | 27    | 17 56 | 98    |     |
|    | 26 | 9 15  | 193  | 21 44 | 175   | 2 58  | 56   | 15 29 | 46    |     | 26  | 上弦    | 0 46 | 129   | 14 32 | 129   | 7 35  | 47    | 20 11 | 79  |
|    | 27 | 10 1  | 181  | 22 13 | 170   | 3 40  | 54   | 16 3  | 63    |     | 27  | 2 6   | 127  | 15 6  | 134   | 8 27  | 54    | 21 11 | 63    |     |
|    | 28 | 10 49 | 166  | 22 39 | 166   | 4 21  | 55   | 16 34 | 80    |     | 28  | 3 22  | 129  | 15 43 | 142   | 9 18  | 58    | 22 5  | 44    |     |
|    | 29 | 11 41 | 151  | 23 4  | 162   | 5 5   | 57   | 17 1  | 96    |     | 29  |       |      |       |       |       |       |       |       |     |
|    | 30 | 12 45 | 138  | 23 34 | 161   | 5 55  | 60   | 17 28 | 109   |     | 30  |       |      |       |       |       |       |       |       |     |
|    | 31 | 上弦    |      | 14 14 | 131   | 6 56  | 61   | 18 5  | 118   |     | 31  |       |      |       |       |       |       |       |       |     |
| 9月 | 1  | 0 20  | 159  | 15 53 | 132   | 8 11  | 60   | 19 19 | 123   | 12月 | 1   | 4 29  | 135  | 16 22 | 152   | 10 8  | 61    | 22 55 | 25    |     |
|    | 2  | 1 34  | 160  | 16 56 | 138   | 9 27  | 54   | 21 2  | 121   |     | 2   | 5 29  | 142  | 17 3  | 162   | 10 57 | 64    | 23 44 | 8     |     |
|    | 3  | 3 3   | 164  | 17 37 | 147   | 10 31 | 44   | 22 22 | 111   |     | 3   | 6 24  | 148  | 17 46 | 170   | 11 46 | 66    |       |       |     |
|    | 4  | 4 20  | 173  | 18 12 | 157   | 11 24 | 35   | 23 21 | 96    |     | 4   | 7 18  | 152  | 18 30 | 174   | 0 32  | -5    | 12 33 | 69    |     |
|    | 5  |       |      |       |       |       |      |       |       |     |     |       |      |       |       |       |       |       |       |     |