

# 岡田

OKADA

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   | cm   | 時分    | cm    | 時分    | cm    |       |       |       |       |    |
| 1月 | 1  | 7 9  | 135   | 17 48 | 139   | 0 13  | 3     | 12 26 | 78    | 4月    | 1  | 6 47 | 138  | 20 16 | 123   | 1 0   | 59    | 13 35 | 12    |       |       |    |
|    | 2  | 7 44 | 133   | 18 26 | 134   | 0 47  | 7     | 13 4  | 78    |       | 2  | 7 16 | 133  | 21 21 | 112   | 1 32  | 73    | 14 24 | 18    |       |       |    |
|    | 3  | 8 20 | 131   | 19 10 | 126   | 1 23  | 14    | 13 49 | 76    |       | 3  | 7 47 | 125  | 22 59 | 104   | 2 8   | 85    | 15 26 | 27    |       |       |    |
|    | 4  | 8 58 | 128   | 20 3  | 116   | 2 1   | 25    | 14 44 | 74    |       | 4  | 8 28 | 115  |       |       | 2 59  | 94    | 16 48 | 35    |       |       |    |
|    | 5  | 9 40 | 126   | 21 16 | 106   | 2 44  | 38    | 15 53 | 70    |       | 5  | 1 13 | 105  | 10 5  | 105   | 5 37  | 98    | 18 24 | 38    |       |       |    |
|    | 6  | 上弦   | 10 28 | 124   | 23 4  | 99    | 3 35  | 53    | 17 16 | 61    |    | 6    | 2 22 | 111   | 12 44 | 104   | 8 4   | 88    | 19 44 | 36    |       |    |
|    | 7  |      | 11 23 | 124   |       |       | 4 40  | 67    | 18 37 | 47    |    | 7    | 2 58 | 117   | 14 10 | 112   | 8 52  | 74    | 20 41 | 34    |       |    |
|    | 8  |      | 1 11  | 102   | 12 24 | 127   | 6 6   | 79    | 19 45 | 31    |    | 8    | 3 26 | 123   | 15 7  | 120   | 9 27  | 60    | 21 26 | 33    |       |    |
|    | 9  |      | 2 46  | 112   | 13 24 | 131   | 7 35  | 86    | 20 41 | 14    |    | 9    | 3 51 | 128   | 15 52 | 128   | 9 58  | 48    | 22 3  | 34    |       |    |
|    | 10 |      | 3 49  | 123   | 14 18 | 137   | 8 49  | 88    | 21 31 | 0     |    | 10   | 4 15 | 132   | 16 32 | 133   | 10 27 | 37    | 22 35 | 38    |       |    |
|    | 11 |      | 4 39  | 132   | 15 8  | 142   | 9 46  | 87    | 22 17 | -9    |    | 11   | 望    | 4 38  | 135   | 17 10 | 135   | 10 55 | 28    | 23 6  | 43    |    |
|    | 12 |      | 5 22  | 137   | 15 54 | 146   | 10 33 | 84    | 23 0  | -14   |    | 12   | 5 1  | 137   | 17 46 | 135   | 11 24 | 22    | 23 35 | 49    |       |    |
|    | 13 |      | 6 1   | 139   | 16 38 | 148   | 11 14 | 81    | 23 40 | -12   |    | 13   | 5 23 | 137   | 18 21 | 133   | 11 52 | 18    |       |       |       |    |
|    | 14 |      | 6 37  | 139   | 17 21 | 146   | 11 53 | 77    |       |       |    | 14   | 5 46 | 137   | 18 57 | 129   | 0 3   | 56    | 12 22 | 17    |       |    |
|    | 15 |      | 7 9   | 137   | 18 1  | 140   | 0 18  | -6    | 12 31 | 73    |    | 15   | 6 9  | 135   | 19 35 | 123   | 0 30  | 64    | 12 53 | 19    |       |    |
|    | 16 |      | 7 39  | 134   | 18 41 | 132   | 0 53  | 5     | 13 9  | 70    |    | 16   | 6 33 | 131   | 20 16 | 117   | 0 58  | 71    | 13 26 | 23    |       |    |
|    | 17 |      | 8 7   | 130   | 19 23 | 121   | 1 26  | 17    | 13 49 | 68    |    | 17   | 6 58 | 126   | 21 8  | 110   | 1 28  | 78    | 14 4  | 29    |       |    |
|    | 18 |      | 8 36  | 127   | 20 9  | 109   | 1 57  | 31    | 14 36 | 67    |    | 18   | 7 26 | 119   | 22 21 | 105   | 2 3   | 85    | 14 51 | 36    |       |    |
|    | 19 |      | 9 7   | 124   | 21 8  | 98    | 2 29  | 45    | 15 35 | 65    |    | 19   | 下弦   | 8 0   | 111   |       |       | 2 56  | 91    | 15 55 | 43    |    |
|    | 20 |      | 9 43  | 121   | 22 49 | 89    | 3 4   | 59    | 16 54 | 62    |    | 20   | 0 6  | 105   | 9 4   | 102   | 4 51  | 94    | 17 23 | 46    |       |    |
|    | 21 |      | 10 31 | 118   |       |       | 3 49  | 72    | 18 24 | 55    |    | 21   | 1 27 | 110   | 11 32 | 98    | 7 8   | 88    | 18 50 | 45    |       |    |
|    | 22 |      | 1 23  | 90    | 11 36 | 116   | 5 5   | 83    | 19 37 | 45    |    | 22   | 2 12 | 117   | 13 22 | 105   | 8 9   | 75    | 19 56 | 41    |       |    |
|    | 23 |      | 2 55  | 99    | 12 47 | 117   | 6 52  | 89    | 20 30 | 34    |    | 23   | 2 46 | 124   | 14 30 | 117   | 8 49  | 60    | 20 48 | 39    |       |    |
|    | 24 |      | 3 44  | 109   | 13 47 | 121   | 8 19  | 88    | 21 11 | 23    |    | 24   | 3 15 | 131   | 15 23 | 128   | 9 24  | 44    | 21 33 | 38    |       |    |
|    | 25 |      | 4 19  | 117   | 14 35 | 126   | 9 15  | 85    | 21 48 | 13    |    | 25   | 3 45 | 137   | 16 12 | 138   | 10 0  | 28    | 22 15 | 42    |       |    |
|    | 26 |      | 4 50  | 123   | 15 16 | 131   | 9 56  | 81    | 22 22 | 5     |    | 26   | 朔    | 4 14  | 142   | 17 0  | 144   | 10 37 | 13    | 22 54 | 48    |    |
|    | 27 |      | 5 19  | 129   | 15 54 | 136   | 10 31 | 77    | 22 55 | -1    |    | 27   | 4 43 | 145   | 17 48 | 146   | 11 15 | 2     | 23 31 | 58    |       |    |
|    | 28 |      | 5 47  | 132   | 16 31 | 140   | 11 5  | 72    | 23 28 | -3    |    | 28   | 5 13 | 147   | 18 37 | 143   | 11 55 | -3    |       |       |       |    |
|    | 29 |      | 6 16  | 134   | 17 9  | 141   | 11 39 | 67    |       |       |    | 29   | 5 44 | 146   | 19 28 | 136   | 0 8   | 68    | 12 37 | -3    |       |    |
|    | 30 |      | 6 45  | 135   | 17 48 | 140   | 0 1   | -1    | 12 13 | 62    |    | 30   | 6 16 | 142   | 20 24 | 128   | 0 45  | 78    | 13 22 | 2     |       |    |
|    | 31 |      | 7 14  | 135   | 18 30 | 136   | 0 34  | 4     | 12 51 | 58    |    |      |      |       |       |       |       |       |       |       |       |    |
| 2月 | 1  |      | 7 44  | 133   | 19 14 | 128   | 1 8   | 14    | 13 31 | 55    | 5月 | 1    | 6 50 | 135   | 21 27 | 120   | 1 24  | 87    | 14 11 | 13    |       |    |
|    | 2  |      | 8 14  | 131   | 20 5  | 118   | 1 42  | 27    | 14 18 | 52    |    | 2    | 7 29 | 126   | 22 43 | 114   | 2 11  | 93    | 15 8  | 25    |       |    |
|    | 3  |      | 8 46  | 127   | 21 10 | 106   | 2 17  | 42    | 15 15 | 49    |    | 3    | 上弦   | 8 22  | 114   |       |       | 3 27  | 97    | 16 17 | 37    |    |
|    | 4  |      | 9 23  | 124   | 22 49 | 96    | 2 55  | 59    | 16 28 | 46    |    | 4    | 0 7  | 113   | 10 12 | 103   | 5 46  | 93    | 17 39 | 46    |       |    |
|    | 5  |      | 10 12 | 121   |       |       | 3 44  | 75    | 17 57 | 39    |    | 5    | 1 12 | 116   | 12 33 | 102   | 7 30  | 81    | 18 56 | 51    |       |    |
|    | 6  |      | 1 21  | 97    | 11 25 | 118   | 5 11  | 89    | 19 22 | 28    |    | 6    | 1 56 | 120   | 14 0  | 108   | 8 22  | 67    | 19 59 | 54    |       |    |
|    | 7  |      | 3 6   | 107   | 12 55 | 120   | 7 26  | 94    | 20 30 | 16    |    | 7    | 2 30 | 125   | 14 59 | 116   | 8 59  | 53    | 20 48 | 56    |       |    |
|    | 8  |      | 3 58  | 118   | 14 8  | 126   | 8 55  | 90    | 21 24 | 4     |    | 8    | 2 59 | 129   | 15 45 | 124   | 9 32  | 41    | 21 29 | 58    |       |    |
|    | 9  |      | 4 35  | 126   | 15 6  | 133   | 9 48  | 83    | 22 9  | -3    |    | 9    | 3 27 | 133   | 16 26 | 130   | 10 2  | 30    | 22 5  | 61    |       |    |
|    | 10 |      | 5 8   | 131   | 15 55 | 139   | 10 29 | 74    | 22 49 | -6    |    | 10   | 3 53 | 136   | 17 4  | 133   | 10 31 | 22    | 22 39 | 64    |       |    |
|    | 11 |      | 望     | 5 38  | 134   | 16 39 | 142   | 11 5  | 66    | 23 25 | -4 |      | 11   | 望     | 4 18  | 139   | 17 40 | 135   | 11 1  | 15    | 23 10 | 68 |
|    | 12 |      | 6 6   | 135   | 17 19 | 142   | 11 39 | 59    | 23 59 | 3     |    | 12   | 4 44 | 140   | 18 16 | 135   | 11 30 | 12    | 23 41 | 73    |       |    |
|    | 13 |      | 6 31  | 135   | 17 58 | 138   |       |       | 12 11 | 54    |    | 13   | 5 10 | 139   | 18 51 | 133   |       |       | 12 1  | 12    |       |    |
|    | 14 |      | 6 55  | 134   | 18 35 | 131   | 0 29  | 12    | 12 44 | 50    |    | 14   | 5 37 | 137   | 19 28 | 129   | 0 11  | 77    | 12 33 | 14    |       |    |
|    | 15 |      | 7 18  | 132   | 19 13 | 123   | 0 57  | 24    | 13 18 | 48    |    | 15   | 6 4  | 134   | 20 8  | 125   | 0 42  | 81    | 13 6  | 18    |       |    |
|    | 16 |      | 7 41  | 129   | 19 53 | 112   | 1 24  | 36    | 13 55 | 47    |    | 16   | 6 34 | 129   | 20 53 | 120   | 1 16  | 85    | 13 42 | 24    |       |    |
|    | 17 |      | 8 6   | 126   | 20 41 | 102   | 1 51  | 49    | 14 38 | 49    |    | 17   | 7 7  | 122   | 21 48 | 117   | 1 58  | 89    | 14 25 | 32    |       |    |
|    | 18 |      | 8 34  | 122   | 21 52 | 92    | 2 18  | 61    | 15 34 | 50    |    | 18   | 7 50 | 114   | 22 55 | 116   | 2 57  | 92    | 15 18 | 40    |       |    |
|    | 19 |      | 9 7   | 116   |       |       | 2 49  | 73    | 16 52 | 51    |    | 19   | 下弦   | 9 0   | 106   |       |       | 4 27  | 91    | 16 27 | 47    |    |
|    | 20 |      | 0 20  | 88    | 9 56  | 111   | 3 37  | 84    | 18 28 | 47    |    | 20   | 0 3  | 118   | 10 58 | 101   | 6 9   | 83    | 17 46 | 52    |       |    |
|    | 21 |      | 2 45  | 96    | 11 28 | 107   | 5 52  | 92    | 19 47 | 38    |    | 21   | 0 59 | 122   | 12 52 | 106   | 7 20  | 70    | 19 1  | 55    |       |    |
|    | 22 |      | 3 29  | 105   | 13 8  | 109   | 8 4   | 90    | 20 41 | 28    |    | 22   | 1 42 | 128   | 14 11 | 116   | 8 10  | 53    | 20 4  | 57    |       |    |
|    | 23 |      | 3 58  | 113   | 14 13 | 116   | 9 4   | 84    | 21 23 | 18    |    | 23   | 2 20 | 134   | 15 13 | 128   | 8 53  | 35    | 20 58 | 61    |       |    |
|    | 24 |      | 4 25  | 121   | 15 2  | 124   | 9 43  | 76    | 22 0  | 10    |    | 24   | 2 56 | 140   | 16 7  | 138   | 9 34  | 18    | 21 46 | 66    |       |    |
|    | 25 |      | 4 50  | 127   | 15 45 | 132   | 10 16 | 67    | 22 35 | 4     |    | 25   | 3 31 | 145   | 16 59 | 144   | 10 16 | 3     | 22 31 | 72    |       |    |
|    | 26 |      | 朔     | 5 16  | 132   | 16 26 | 138   | 10 49 | 58    | 23 9  | 3  |      | 26   | 朔     | 4 6   | 149   | 17 50 | 146   | 10 59 | -6    | 23 14 | 78 |
|    | 27 |      | 5 42  | 135   | 17 7  | 142   | 11 22 | 49    | 23 42 | 6     |    | 27   | 4 42 | 151   | 18 40 | 144   | 11 42 | -10   | 23 55 | 84    |       |    |
|    | 28 |      | 6 9   | 137   | 17 49 | 142   | 11 56 | 41    |       |       |    | 28   | 5 20 | 150   | 19 30 | 140   |       |       | 12 26 | -7    |       |    |
|    |    |      |       |       |       |       |       |       |       |       |    | 29   | 6 0  | 145   | 20 21 | 134   | 0 37  | 89    | 13 12 | 1     |       |    |
|    |    |      |       |       |       |       |       |       |       |       |    | 30   | 6 42 | 137   | 21 11 | 128   | 1 23  | 92    | 13 59 | 13    |       |    |
|    |    |      |       |       |       |       |       |       |       |       |    | 31   | 7 30 | 127   | 22 4  | 123   | 2 17  | 93    | 14 49 | 27    |       |    |
| 3月 | 1  |      | 6 35  | 137   | 18 32 | 138   | 0 15  | 13    | 12 32 | 34    | 6月 | 1    | 上弦   | 8 31  | 115   | 22 59 | 121   | 3 28  | 91    | 15 43 | 42    |    |
|    | 2  |      | 7 2   | 136   | 19 17 | 131   | 0 48  | 25    | 13 11 | 30    |    | 2    | 10 4 | 105   | 23 53 | 121   | 5 3   | 86    | 16 45 | 54    |       |    |
|    | 3  |      | 7 29  | 134   | 20 8  | 120   | 1 20  | 40    | 13 54 | 29    |    | 3    |      |       | 12 3  | 101   | 6 35  | 76    | 17 54 | 64    |       |    |
|    | 4  |      | 7 57  | 130   | 21 1  |       |       |       |       |       |    |      |      |       |       |       |       |       |       |       |       |    |

# 岡田

OKADA

2017 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  | 上弦 | 9 38  | 108 | 22 35 | 127 | 4 9   | 78 | 15 49 | 62  | 10月 | 1  | 0 14 | 112   | 14 52 | 127   | 7 34  | 53    | 20 32 | 90    |     |
|    | 2  |    | 11 21 | 101 | 23 24 | 126 | 5 30  | 71 | 16 45 | 74  |     | 2  | 1 39 | 119   | 15 18 | 134   | 8 25  | 46    | 21 4  | 79    |     |
|    | 3  |    |       |     | 13 13 | 103 | 6 46  | 62 | 17 56 | 83  |     | 3  | 2 33 | 129   | 15 43 | 140   | 9 7   | 40    | 21 35 | 66    |     |
|    | 4  |    | 0 19  | 127 | 14 34 | 110 | 7 46  | 52 | 19 13 | 89  |     | 4  | 3 18 | 138   | 16 7  | 145   | 9 44  | 37    | 22 5  | 54    |     |
|    | 5  |    | 1 12  | 129 | 15 29 | 118 | 8 34  | 41 | 20 21 | 90  |     | 5  | 4 0  | 147   | 16 33 | 149   | 10 19 | 37    | 22 38 | 42    |     |
|    | 6  |    | 2 0   | 132 | 16 12 | 126 | 9 14  | 31 | 21 14 | 90  |     | 望  | 6    | 4 42  | 153   | 16 58 | 152   | 10 53 | 42    | 23 11 | 31  |
|    | 7  |    | 2 41  | 135 | 16 49 | 131 | 9 50  | 23 | 21 57 | 89  |     |    | 7    | 5 25  | 155   | 17 25 | 154   | 11 27 | 50    | 23 47 | 24  |
|    | 8  |    | 3 19  | 139 | 17 22 | 135 | 10 24 | 17 | 22 34 | 87  |     |    | 8    | 6 9   | 152   | 17 52 | 153   |       |       | 12 0  | 60  |
|    | 9  |    | 3 55  | 142 | 17 54 | 137 | 10 57 | 13 | 23 8  | 85  |     |    | 9    | 6 57  | 146   | 18 19 | 150   | 0 26  | 20    | 12 34 | 73  |
|    | 10 |    | 4 30  | 143 | 18 26 | 138 | 11 30 | 11 | 23 41 | 83  |     |    | 10   | 7 49  | 137   | 18 48 | 146   | 1 8   | 22    | 13 7  | 85  |
|    | 11 |    | 5 5   | 144 | 18 57 | 138 |       |    | 12 3  | 13  |     | 下弦 | 11   | 8 53  | 127   | 19 20 | 138   | 1 55  | 27    | 13 44 | 96  |
|    | 12 |    | 5 41  | 142 | 19 28 | 138 | 0 16  | 81 | 12 36 | 16  |     |    | 12   | 10 22 | 119   | 20 1  | 129   | 2 54  | 36    | 14 37 | 106 |
|    | 13 |    | 6 19  | 139 | 20 1  | 137 | 0 53  | 80 | 13 10 | 23  |     |    | 13   | 12 24 | 119   | 21 27 | 118   | 4 13  | 44    | 16 54 | 110 |
|    | 14 |    | 7 1   | 133 | 20 34 | 135 | 1 34  | 78 | 13 46 | 32  |     |    | 14   | 0 7   | 115   | 13 45 | 124   | 5 47  | 48    | 19 26 | 100 |
|    | 15 |    | 7 50  | 126 | 21 11 | 133 | 2 21  | 75 | 14 25 | 43  |     |    | 15   |       |       | 14 26 | 130   | 7 10  | 48    | 20 22 | 86  |
|    | 16 |    | 8 52  | 117 | 21 52 | 132 | 3 19  | 72 | 15 9  | 56  |     | 朔  | 16   | 1 42  | 123   | 14 56 | 135   | 8 12  | 46    | 21 0  | 71  |
|    | 17 |    | 10 17 | 110 | 22 40 | 131 | 4 29  | 66 | 16 4  | 70  |     |    | 17   | 2 43  | 132   | 15 23 | 140   | 8 59  | 46    | 21 33 | 57  |
|    | 18 |    | 12 10 | 109 | 23 38 | 131 | 5 46  | 56 | 17 17 | 83  |     |    | 18   | 3 31  | 140   | 15 49 | 144   | 9 39  | 48    | 22 4  | 45  |
|    | 19 |    |       |     | 13 58 | 115 | 7 0   | 43 | 18 45 | 92  |     |    | 19   | 4 14  | 145   | 16 13 | 147   | 10 13 | 52    | 22 34 | 36  |
|    | 20 |    | 0 41  | 134 | 15 15 | 125 | 8 4   | 28 | 20 9  | 96  |     |    | 20   | 4 53  | 147   | 16 36 | 149   | 10 45 | 57    | 23 4  | 29  |
|    | 21 |    | 1 43  | 139 | 16 11 | 135 | 9 0   | 14 | 21 16 | 95  |     | 朔  | 21   | 5 30  | 147   | 17 0  | 149   | 11 15 | 64    | 23 34 | 25  |
|    | 22 |    | 2 39  | 145 | 16 57 | 141 | 9 51  | 3  | 22 9  | 92  |     |    | 22   | 6 7   | 145   | 17 23 | 148   | 11 44 | 71    |       |     |
|    | 23 |    | 3 31  | 151 | 17 38 | 145 | 10 38 | -2 | 22 54 | 87  |     |    | 23   | 6 44  | 140   | 17 47 | 146   | 0 4   | 25    | 12 12 | 79  |
|    | 24 |    | 4 20  | 154 | 18 16 | 146 | 11 21 | -3 | 23 35 | 82  |     |    | 24   | 7 23  | 135   | 18 12 | 141   | 0 36  | 27    | 12 41 | 85  |
|    | 25 |    | 5 6   | 154 | 18 50 | 144 |       |    | 12 2  | 3   |     |    | 25   | 8 6   | 128   | 18 37 | 136   | 1 9   | 32    | 13 13 | 92  |
|    | 26 |    | 5 51  | 150 | 19 21 | 142 | 0 15  | 78 | 12 39 | 13  |     | 上弦 | 26   | 8 58  | 121   | 19 5  | 128   | 1 47  | 39    | 13 50 | 98  |
|    | 27 |    | 6 35  | 143 | 19 50 | 140 | 0 54  | 74 | 13 15 | 26  |     |    | 27   | 10 11 | 117   | 19 39 | 119   | 2 33  | 47    | 14 50 | 103 |
|    | 28 |    | 7 20  | 134 | 20 18 | 137 | 1 36  | 71 | 13 48 | 41  |     |    | 28   | 11 50 | 117   | 20 41 | 110   | 3 35  | 54    | 16 56 | 104 |
|    | 29 |    | 8 8   | 123 | 20 48 | 134 | 2 21  | 69 | 14 21 | 55  |     |    | 29   | 13 6  | 121   | 23 21 | 105   | 5 1   | 59    | 19 6  | 96  |
|    | 30 |    | 9 7   | 112 | 21 21 | 131 | 3 15  | 68 | 14 55 | 69  |     |    | 30   |       |       | 13 50 | 127   | 6 27  | 59    | 19 58 | 83  |
|    | 31 |    | 10 34 | 103 | 22 3  | 128 | 4 22  | 66 | 15 39 | 82  |     | 31 | 1 11 | 111   | 14 23 | 133   | 7 34  | 56    | 20 33 | 68    |     |
| 8月 | 1  |    | 12 43 | 102 | 23 2  | 125 | 5 43  | 62 | 16 46 | 92  | 11月 | 1  | 2 16 | 122   | 14 51 | 140   | 8 25  | 53    | 21 6  | 53    |     |
|    | 2  |    |       |     | 14 25 | 109 | 7 1   | 55 | 18 27 | 99  |     | 2  | 3 7  | 133   | 15 19 | 145   | 9 9   | 53    | 21 40 | 37    |     |
|    | 3  |    | 0 16  | 124 | 15 21 | 118 | 8 2   | 46 | 19 59 | 98  |     | 3  | 3 53 | 144   | 15 47 | 151   | 9 49  | 55    | 22 14 | 22    |     |
|    | 4  |    | 1 24  | 127 | 16 0  | 125 | 8 50  | 37 | 21 0  | 95  |     | 4  | 4 38 | 150   | 16 16 | 154   | 10 27 | 60    | 22 51 | 10    |     |
|    | 5  |    | 2 18  | 131 | 16 32 | 132 | 9 30  | 28 | 21 43 | 90  |     | 5  | 5 24 | 153   | 16 46 | 156   | 11 5  | 68    | 23 30 | 3     |     |
|    | 6  |    | 3 2   | 137 | 17 1  | 136 | 10 5  | 21 | 22 18 | 86  |     | 望  | 6    | 6 12  | 152   | 17 17 | 156   | 11 42 | 77    |       |     |
|    | 7  |    | 3 41  | 142 | 17 29 | 140 | 10 39 | 17 | 22 51 | 80  |     |    | 7    | 7 2   | 146   | 17 49 | 152   | 0 11  | 2     | 12 19 | 86  |
|    | 8  |    | 4 19  | 146 | 17 57 | 142 | 11 12 | 15 | 23 24 | 75  |     |    | 8    | 7 55  | 139   | 18 23 | 146   | 0 54  | 7     | 12 58 | 94  |
|    | 9  |    | 4 56  | 148 | 18 24 | 143 | 11 44 | 16 | 23 57 | 70  |     |    | 9    | 8 56  | 130   | 19 2  | 136   | 1 42  | 16    | 13 44 | 101 |
|    | 10 |    | 5 35  | 148 | 18 52 | 144 |       |    | 12 16 | 21  |     |    | 10   | 10 8  | 124   | 19 53 | 124   | 2 37  | 28    | 14 55 | 104 |
|    | 11 |    | 6 15  | 145 | 19 20 | 143 | 0 33  | 66 | 12 49 | 29  |     | 下弦 | 11   | 11 30 | 122   | 21 31 | 112   | 3 44  | 41    | 17 0  | 101 |
|    | 12 |    | 6 58  | 139 | 19 49 | 141 | 1 11  | 62 | 13 22 | 40  |     |    | 12   | 12 40 | 124   | 23 59 | 108   | 5 4   | 52    | 19 5  | 89  |
|    | 13 |    | 7 47  | 131 | 20 19 | 139 | 1 54  | 59 | 13 56 | 54  |     |    | 13   | 13 28 | 128   | 13 28 | 128   | 6 25  | 59    | 19 58 | 73  |
|    | 14 |    | 8 46  | 121 | 20 54 | 136 | 2 45  | 57 | 14 34 | 69  |     |    | 14   | 1 37  | 114   | 14 4  | 132   | 7 32  | 62    | 20 38 | 58  |
|    | 15 |    | 10 9  | 112 | 21 37 | 132 | 3 50  | 54 | 15 20 | 84  |     |    | 15   | 2 41  | 122   | 14 35 | 137   | 8 25  | 65    | 21 12 | 44  |
|    | 16 |    | 12 15 | 109 | 22 40 | 130 | 5 10  | 50 | 16 32 | 97  |     | 朔  | 16   | 3 30  | 130   | 15 4  | 141   | 9 8   | 67    | 21 44 | 33  |
|    | 17 |    |       |     | 14 16 | 117 | 6 35  | 42 | 18 33 | 104 |     |    | 17   | 4 12  | 136   | 15 31 | 144   | 9 46  | 70    | 22 15 | 24  |
|    | 18 |    | 0 9   | 130 | 15 21 | 127 | 7 50  | 31 | 20 16 | 102 |     |    | 18   | 4 51  | 140   | 15 58 | 146   | 10 21 | 74    | 22 45 | 17  |
|    | 19 |    | 1 32  | 135 | 16 4  | 135 | 8 51  | 20 | 21 18 | 95  |     |    | 19   | 5 28  | 142   | 16 24 | 147   | 10 53 | 77    | 23 15 | 14  |
|    | 20 |    | 2 37  | 142 | 16 40 | 141 | 9 41  | 12 | 22 3  | 86  |     |    | 20   | 6 3   | 142   | 16 51 | 146   | 11 24 | 81    | 23 45 | 13  |
|    | 21 |    | 3 31  | 149 | 17 12 | 145 | 10 25 | 9  | 22 42 | 77  |     | 朔  | 21   | 6 39  | 140   | 17 18 | 144   | 11 55 | 85    |       |     |
|    | 22 |    | 4 18  | 154 | 17 41 | 146 | 11 4  | 11 | 23 18 | 69  |     |    | 22   | 7 15  | 136   | 17 46 | 140   | 0 17  | 16    | 12 27 | 88  |
|    | 23 |    | 5 2   | 154 | 18 9  | 146 | 11 40 | 17 | 23 53 | 62  |     |    | 23   | 7 53  | 131   | 18 15 | 134   | 0 49  | 21    | 13 1  | 91  |
|    | 24 |    | 5 44  | 151 | 18 34 | 145 |       |    | 12 13 | 27  |     |    | 24   | 8 36  | 127   | 18 46 | 127   | 1 24  | 27    | 13 42 | 94  |
|    | 25 |    | 6 25  | 145 | 18 58 | 144 | 0 27  | 57 | 12 43 | 40  |     |    | 25   | 9 27  | 123   | 19 25 | 118   | 2 3   | 35    | 14 28 | 96  |
|    | 26 |    | 7 6   | 136 | 19 22 | 142 | 1 3   | 55 | 13 11 | 53  |     | 上弦 | 26   | 10 29 | 121   | 20 26 | 108   | 2 50  | 44    | 16 7  | 96  |
|    | 27 |    | 7 49  | 127 | 19 47 | 139 | 1 41  | 55 | 13 39 | 65  |     |    | 27   | 11 35 | 122   | 22 23 | 101   | 3 52  | 53    | 17 55 | 88  |
|    | 28 |    | 8 40  | 116 | 20 14 | 134 | 2 24  | 56 | 14 9  | 78  |     |    | 28   |       |       | 12 33 | 126   | 5 10  | 60    | 19 7  | 75  |
|    | 29 |    | 9 53  | 108 | 20 48 | 129 | 3 18  | 59 | 14 43 | 89  |     |    | 29   | 0 31  | 103   | 13 18 | 131   | 6 29  | 64    | 19 55 | 58  |
|    | 30 |    | 12 5  | 105 | 21 37 | 123 | 4 30  | 61 | 15 41 | 99  |     |    | 30   | 1 56  | 114   | 13 56 | 136   | 7 36  | 66    | 20 36 | 40  |
|    | 31 |    | 14 11 | 111 | 23 8  | 118 | 6 1   | 59 | 17 51 | 105 |     |    |      |       |       |       |       |       |       |       |     |
| 9月 | 1  |    |       |     | 15 2  | 119 | 7 22  | 52 | 19 51 | 102 | 12月 | 1  | 2 57 | 125   | 14 32 | 142   | 8 32  | 68    | 21 16 | 22    |     |
|    | 2  |    | 0 52  | 120 | 15 35 | 126 | 8 19  | 44 | 20 49 | 95  |     | 2  | 3 49 | 136   | 15 6  | 148   | 9 21  | 72    | 21 55 | 6     |     |
|    | 3  |    | 1 59  | 126 | 16 2  | 133 | 9 3   | 36 | 21 27 | 87  |     | 3  | 4 39 | 144   | 15 42 | 153   | 10 6  | 76    | 22 37 | -5    |     |
|    | 4  |    | 2 48  | 133 | 16 27 | 133 | 9 40  | 29 | 21 59 | 78  |     | 4  | 5 28 | 148   | 16 18 | 155   | 10 49 | 81    | 23 19 | -11   |     |
|    | 5  |    | 3 30  | 141 | 16 52 | 143 | 10 14 | 25 | 22 30 | 69  |     | 5  | 6 16 | 148   | 16 56 | 155   | 11 30 | 86    |       |       |     |
|    | 6  |    | 4 10  | 147 |       |     |       |    |       |     |     |    |      |       |       |       |       |       |       |       |     |