

# 田子

TAGO

2021 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 29 | 152   | 18 9  | 155   | 0 33 | -2    | 12 44 | 85    | 4月 | 1  | 7 14 | 159  | 20 33 | 147   | 1 26  | 54    | 13 51 | 8     |       |    |
|    | 2  | 8 6  | 149   | 18 48 | 151   | 1 10 | 0     | 13 22 | 84    |    | 2  | 7 39 | 153  | 21 32 | 133   | 1 59  | 72    | 14 35 | 14    |       |    |
|    | 3  | 8 43 | 147   | 19 32 | 145   | 1 49 | 5     | 14 4  | 82    |    | 3  | 8 6  | 145  | 22 54 | 120   | 2 33  | 88    | 15 28 | 24    |       |    |
|    | 4  | 9 21 | 143   | 20 23 | 136   | 2 30 | 15    | 14 54 | 80    |    | 4  | 8 35 | 134  |       |       | 3 15  | 101   | 16 41 | 36    |       |    |
|    | 5  | 10 1 | 141   | 21 28 | 125   | 3 13 | 28    | 15 55 | 76    |    | 5  | 1 11 | 116  | 9 19  | 121   | 4 49  | 111   | 18 25 | 43    |       |    |
|    | 6  | 下弦   | 10 45 | 138   | 22 57 | 116  | 4 2   | 44    | 17 9  |    | 69 | 6    | 2 55 | 123   | 12 9  | 111   | 8 25  | 105   | 20 5  | 43    |    |
|    | 7  |      | 11 34 | 137   |       |      | 5 0   | 62    | 18 30 |    | 58 | 7    | 3 36 | 130   | 14 18 | 117   | 9 22  | 89    | 21 10 | 38    |    |
|    | 8  |      | 0 53  | 114   | 12 30 | 138  | 6 12  | 78    | 19 46 |    | 43 | 8    | 4 5  | 136   | 15 23 | 127   | 9 55  | 74    | 21 55 | 35    |    |
|    | 9  |      | 2 41  | 122   | 13 29 | 140  | 7 37  | 89    | 20 50 |    | 27 | 9    | 4 30 | 142   | 16 10 | 137   | 10 23 | 60    | 22 31 | 34    |    |
|    | 10 |      | 3 58  | 134   | 14 27 | 145  | 8 57  | 94    | 21 45 |    | 11 | 10   | 4 53 | 147   | 16 49 | 145   | 10 51 | 48    | 23 2  | 36    |    |
|    | 11 |      | 4 55  | 144   | 15 19 | 150  | 10 2  | 95    | 22 34 |    | -1 | 11   | 朔    | 5 15  | 150   | 17 25 | 150   | 11 18 | 37    | 23 30 | 41 |
|    | 12 |      | 5 43  | 152   | 16 8  | 155  | 10 53 | 92    | 23 19 |    | -9 | 12   |      | 5 35  | 153   | 17 59 | 153   | 11 44 | 29    | 23 56 | 47 |
|    | 13 | 朔    | 6 24  | 156   | 16 53 | 159  | 11 36 | 88    |       |    |    | 13   |      | 5 55  | 154   | 18 33 | 153   |       |       | 12 11 | 23 |
|    | 14 |      | 7 1   | 156   | 17 36 | 159  | 0 1   | -11   | 12 14 |    | 84 | 14   |      | 6 14  | 153   | 19 7  | 151   | 0 22  | 55    | 12 39 | 20 |
|    | 15 |      | 7 35  | 154   | 18 17 | 156  | 0 39  | -8    | 12 51 |    | 80 | 15   |      | 6 34  | 152   | 19 42 | 146   | 0 47  | 63    | 13 8  | 19 |
|    | 16 |      | 8 6   | 150   | 18 56 | 151  | 1 15  | 0     | 13 27 |    | 76 | 16   |      | 6 54  | 149   | 20 19 | 138   | 1 13  | 72    | 13 38 | 22 |
|    | 17 |      | 8 36  | 146   | 19 35 | 142  | 1 48  | 10    | 14 4  |    | 73 | 17   |      | 7 15  | 144   | 21 2  | 130   | 1 39  | 80    | 14 12 | 27 |
|    | 18 |      | 9 3   | 142   | 20 16 | 131  | 2 19  | 24    | 14 45 |    | 71 | 18   |      | 7 38  | 137   | 21 57 | 121   | 2 7   | 88    | 14 52 | 34 |
|    | 19 |      | 9 31  | 138   | 21 3  | 120  | 2 48  | 38    | 15 31 |    | 70 | 19   |      | 8 3   | 129   | 23 23 | 116   | 2 42  | 96    | 15 46 | 41 |
|    | 20 |      | 10 1  | 134   | 22 6  | 108  | 3 18  | 53    | 16 29 |    | 68 | 20   | 上弦   | 8 37  | 119   |       |       | 3 42  | 104   | 17 6  | 47 |
|    | 21 | 上弦   | 10 37 | 130   | 23 46 | 101  | 3 53  | 68    | 17 42 |    | 65 | 21   |      | 1 26  | 118   | 10 23 | 109   | 6 41  | 105   | 18 45 | 48 |
|    | 22 |      | 11 25 | 127   | 12 32 | 125  | 4 41  | 83    | 19 4  |    | 58 | 22   |      | 2 35  | 126   | 13 13 | 112   | 8 31  | 93    | 20 5  | 42 |
|    | 23 |      | 2 9   | 103   | 12 32 | 125  | 6 8   | 94    | 20 15 |    | 47 | 23   |      | 3 13  | 135   | 14 36 | 125   | 9 12  | 78    | 21 3  | 36 |
|    | 24 |      | 3 40  | 114   | 13 42 | 128  | 8 6   | 99    | 21 9  |    | 35 | 24   |      | 3 44  | 144   | 15 35 | 140   | 9 46  | 60    | 21 51 | 33 |
|    | 25 |      | 4 28  | 125   | 14 40 | 131  | 9 26  | 97    | 21 54 |    | 22 | 25   |      | 4 13  | 152   | 16 27 | 154   | 10 20 | 41    | 22 33 | 34 |
|    | 26 |      | 5 4   | 134   | 15 28 | 137  | 10 15 | 93    | 22 33 |    | 10 | 26   | 望    | 4 42  | 159   | 17 16 | 164   | 10 56 | 23    | 23 13 | 41 |
|    | 27 |      | 5 37  | 142   | 16 10 | 144  | 10 53 | 87    | 23 10 |    | 0  | 27   |      | 5 10  | 164   | 18 5  | 169   | 11 33 | 8     | 23 52 | 51 |
|    | 28 |      | 6 9   | 147   | 16 50 | 150  | 11 28 | 81    | 23 47 |    | -7 | 28   |      | 5 39  | 166   | 18 54 | 167   |       |       | 12 12 | -2 |
|    | 29 | 望    | 6 40  | 151   | 17 30 | 155  |       |       | 12 1  |    | 75 | 29   |      | 6 8   | 166   | 19 44 | 160   | 0 30  | 65    | 12 53 | -4 |
|    | 30 |      | 7 10  | 153   | 18 11 | 157  | 0 23  | -9    | 12 36 |    | 69 | 30   |      | 6 38  | 162   | 20 38 | 150   | 1 7   | 78    | 13 36 | 0  |
|    | 31 |      | 7 41  | 153   | 18 54 | 155  | 0 59  | -7    | 13 13 |    | 63 |      |      |       |       |       |       |       |       |       |    |
| 2月 | 1  | 8 11 | 152   | 19 39 | 149   | 1 35 | 1     | 13 52 | 58    | 5月 | 1  | 7 9  | 155  | 21 38 | 138   | 1 45  | 91    | 14 23 | 10    |       |    |
|    | 2  | 8 41 | 149   | 20 28 | 140   | 2 11 | 15    | 14 35 | 54    |    | 2  | 7 43 | 145  | 22 52 | 129   | 2 28  | 100   | 15 17 | 23    |       |    |
|    | 3  | 9 11 | 146   | 21 26 | 127   | 2 48 | 32    | 15 24 | 50    |    | 3  | 8 24 | 132  |       |       | 3 27  | 107   | 16 25 | 38    |       |    |
|    | 4  | 9 43 | 141   | 22 45 | 115   | 3 26 | 52    | 16 25 | 48    |    | 4  | 下弦   | 0 25 | 125   | 9 35  | 119   | 5 17  | 108   | 17 50 | 49    |    |
|    | 5  | 下弦   | 10 21 | 136   |       |      | 4 10  | 73    | 17 42 |    | 45 | 5    |      | 1 45  | 126   | 12 6  | 111   | 7 35  | 98    | 19 18 | 54 |
|    | 6  |      | 0 48  | 108   | 11 14 | 131  | 5 13  | 92    | 19 15 |    | 38 | 6    |      | 2 34  | 131   | 14 0  | 116   | 8 40  | 83    | 20 25 | 56 |
|    | 7  |      | 3 5   | 116   | 12 37 | 128  | 7 12  | 103   | 20 38 |    | 27 | 7    |      | 3 9   | 136   | 15 7  | 125   | 9 19  | 68    | 21 15 | 57 |
|    | 8  |      | 4 18  | 129   | 14 7  | 131  | 9 6   | 102   | 21 42 |    | 14 | 8    |      | 3 38  | 141   | 15 56 | 134   | 9 52  | 54    | 21 54 | 59 |
|    | 9  |      | 5 2   | 139   | 15 16 | 138  | 10 12 | 94    | 22 32 |    | 4  | 9    |      | 4 3   | 146   | 16 37 | 142   | 10 21 | 42    | 22 28 | 62 |
|    | 10 |      | 5 37  | 146   | 16 10 | 146  | 10 55 | 85    | 23 13 |    | -2 | 10   |      | 4 27  | 150   | 17 14 | 148   | 10 50 | 32    | 22 59 | 66 |
|    | 11 |      | 6 8   | 151   | 16 56 | 152  | 11 31 | 75    | 23 50 |    | -4 | 11   |      | 4 49  | 153   | 17 50 | 152   | 11 18 | 24    | 23 29 | 70 |
|    | 12 | 朔    | 6 36  | 152   | 17 37 | 155  |       |       | 12 3  |    | 67 | 12   | 朔    | 5 12  | 154   | 18 25 | 154   | 11 46 | 18    | 23 57 | 75 |
|    | 13 |      | 7 3   | 152   | 18 14 | 154  | 0 23  | -1    | 12 34 |    | 60 | 13   |      | 5 35  | 155   | 19 0  | 152   |       |       | 12 16 | 15 |
|    | 14 |      | 7 27  | 151   | 18 50 | 151  | 0 53  | 6     | 13 5  |    | 54 | 14   |      | 5 58  | 154   | 19 36 | 149   | 0 25  | 80    | 12 46 | 15 |
|    | 15 |      | 7 49  | 149   | 19 26 | 144  | 1 20  | 16    | 13 36 |    | 51 | 15   |      | 6 23  | 151   | 20 13 | 143   | 0 54  | 85    | 13 19 | 18 |
|    | 16 |      | 8 10  | 146   | 20 3  | 135  | 1 45  | 29    | 14 9  |    | 49 | 16   |      | 6 50  | 146   | 20 56 | 137   | 1 25  | 90    | 13 55 | 23 |
|    | 17 |      | 8 30  | 142   | 20 44 | 125  | 2 10  | 42    | 14 45 |    | 49 | 17   |      | 7 20  | 140   | 21 47 | 131   | 2 0   | 95    | 14 37 | 30 |
|    | 18 |      | 8 52  | 138   | 21 33 | 114  | 2 35  | 56    | 15 27 |    | 50 | 18   |      | 7 56  | 132   | 22 52 | 127   | 2 45  | 99    | 15 29 | 37 |
|    | 19 |      | 9 15  | 132   | 22 44 | 104  | 3 0   | 70    | 16 21 |    | 52 | 19   |      | 8 51  | 123   |       |       | 3 57  | 103   | 16 36 | 44 |
|    | 20 | 上弦   | 9 44  | 126   |       |      | 3 29  | 84    | 17 35 |    | 53 | 20   | 上弦   | 0 9   | 128   | 10 34 | 116   | 5 49  | 100   | 17 55 | 50 |
|    | 21 |      | 1 11  | 100   | 10 31 | 119  | 4 15  | 97    | 19 10 |    | 49 | 21   |      | 1 16  | 132   | 12 41 | 117   | 7 24  | 88    | 19 11 | 52 |
|    | 22 |      | 3 39  | 110   | 12 26 | 114  | 7 28  | 105   | 20 32 |    | 39 | 22   |      | 2 5   | 139   | 14 12 | 128   | 8 22  | 71    | 20 17 | 54 |
|    | 23 |      | 4 19  | 121   | 14 9  | 118  | 9 27  | 99    | 21 29 |    | 26 | 23   |      | 2 44  | 147   | 15 19 | 142   | 9 8   | 51    | 21 13 | 57 |
|    | 24 |      | 4 48  | 131   | 15 12 | 128  | 10 10 | 90    | 22 13 |    | 13 | 24   |      | 3 20  | 154   | 16 17 | 154   | 9 49  | 31    | 22 2  | 62 |
|    | 25 |      | 5 15  | 140   | 16 1  | 139  | 10 43 | 80    | 22 52 |    | 2  | 25   |      | 3 54  | 161   | 17 11 | 163   | 10 31 | 13    | 22 48 | 70 |
|    | 26 |      | 5 43  | 148   | 16 45 | 150  | 11 14 | 69    | 23 29 |    | -4 | 26   | 望    | 4 28  | 166   | 18 4  | 167   | 11 13 | 0     | 23 31 | 78 |
|    | 27 | 望    | 6 10  | 153   | 17 28 | 158  | 11 46 | 58    |       |    |    | 27   |      | 5 3   | 169   | 18 55 | 166   | 11 57 | -7    |       |    |
|    | 28 |      | 6 37  | 157   | 18 11 | 162  | 0 5   | -5    | 12 20 |    | 47 | 28   |      | 5 39  | 168   | 19 46 | 161   | 0 14  | 87    | 12 41 | -7 |
|    |    |      |       |       |       |      |       |       |       | 29 |    | 6 16 | 165  | 20 38 | 153   | 0 56  | 94    | 13 27 | -1    |       |    |
|    |    |      |       |       |       |      |       |       |       | 30 |    | 6 56 | 157  | 21 30 | 145   | 1 40  | 99    | 14 15 | 11    |       |    |
|    |    |      |       |       |       |      |       |       |       | 31 |    | 7 40 | 147  | 22 25 | 138   | 2 28  | 102   | 15 6  | 25    |       |    |
| 3月 | 1  | 7 4  | 158   | 18 55 | 161   | 0 40 | 0     | 12 55 | 38    | 6月 | 1  | 8 33 | 135  | 23 23 | 133   | 3 29  | 102   | 16 1  | 40    |       |    |
|    | 2  | 7 31 | 157   | 19 41 | 154   | 1 15 | 12    | 13 32 | 31    |    | 2  | 下弦   | 9 45 | 123   |       |       | 4 48  | 100   | 17 2  | 54    |    |
|    | 3  | 7 57 | 155   | 20 30 | 143   | 1 48 | 29    | 14 12 | 27    |    | 3  |      | 0 21 | 132   | 11 30 | 115   | 6 22  | 92    | 18 9  | 65    |    |
|    | 4  | 8 22 | 150   | 21 27 | 129   | 2 21 | 49    | 14 57 | 28    |    | 4  |      | 1 14 | 133   | 13 19 | 115   | 7 38  | 80    | 19 17 | 73    |    |
|    | 5  | 8 49 | 144   | 22 44 | 115   | 2 54 | 69    | 15 51 | 32    |    | 5  |      | 1 58 | 137   | 14 39 | 122   | 8 32  | 67    | 20 18 | 78    |    |
|    | 6  | 下弦   | 9 18  | 135   |       |      | 3 30  | 88    | 17 5  |    | 37 | 6    |      | 2 36  | 141   | 15 37 | 130   | 9 14  | 54    | 21 9  | 81 |
|    | 7  |      | 1 6   | 109   | 10 2  | 126  | 4 29  | 104   | 18 49 |    | 39 | 7    |      | 3 9   | 145   | 16 24 | 139   | 9 49  | 43    | 21 53 | 84 |
|    | 8  |      | 3 29  | 119   | 12 2  | 119  | 7 47  | 109   | 20 29 |    | 33 | 8    |      | 3 39  | 149   | 17 5  | 146   | 10 22 | 32    | 22 31 | 86 |
|    | 9  |      | 4 14  | 129   | 14 12 | 120  | 9 33  | 98    | 21 34 |    | 24 | 9    |      | 4 8   | 152   | 17 42 | 151   | 10 54 | 24    | 23 6  | 88 |
|    | 10 |      | 4 44  | 137   | 15 24 | 130  | 10 14 | 84    | 22 21 |    | 16 | 10   | 朔    | 4 36  | 154   | 18 18 | 153   | 11 27 | 18    | 23 38 | 90 |
|    | 11 |      | 5 11  | 143   | 16 14 | 140  | 10 46 | 71    | 22 58 |    | 12 | 11   |      | 5 5   | 156   | 18 54 | 153   | 11 59 | 15    |       |    |
|    | 12 |      | 5 36  | 148   | 16 56 | 148  | 11 15 | 59    | 23 30 |    | 12 | 12   |      | 5 35  | 156   | 19 30 | 151   | 0 10  | 91    | 12 33 | 14 |
|    | 13 |      | 6 0   | 151   | 17 33 | 152  | 11 43 | 49    | 23 59 |    | 16 | 13   | </   |       |       |       |       |       |       |       |    |

# 田子

TAGO

2021 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  | 9 27  | 130 | 22 59 | 139 | 4 3   | 89 | 16 6  | 59  | 10月 | 1  |       |       | 15 23 | 137   | 7 27  | 63    | 21 5  | 110   |     |
|    | 2  | 10 42 | 120 | 23 43 | 138 | 5 11  | 85 | 16 53 | 73  |     | 2  | 1 33  | 126   | 15 49 | 146   | 8 36  | 53    | 21 33 | 98    |     |
|    | 3  |       |     | 12 23 | 115 | 6 26  | 78 | 17 53 | 86  |     | 3  | 2 43  | 138   | 16 14 | 155   | 9 23  | 43    | 22 0  | 85    |     |
|    | 4  | 0 33  | 138 | 14 6  | 119 | 7 35  | 68 | 19 7  | 95  |     | 4  | 3 32  | 151   | 16 39 | 162   | 10 3  | 35    | 22 29 | 70    |     |
|    | 5  | 1 24  | 139 | 15 21 | 127 | 8 31  | 57 | 20 22 | 99  |     | 5  | 4 17  | 164   | 17 3  | 169   | 10 40 | 31    | 23 0  | 55    |     |
|    | 6  | 2 13  | 142 | 16 15 | 136 | 9 17  | 46 | 21 23 | 101 |     | 6  | 5 0   | 173   | 17 29 | 174   | 11 15 | 33    | 23 32 | 41    |     |
|    | 7  | 2 58  | 146 | 16 57 | 144 | 9 58  | 36 | 22 11 | 100 |     | 7  | 5 44  | 179   | 17 55 | 177   | 11 50 | 40    |       |       |     |
|    | 8  | 3 35  | 150 | 17 35 | 150 | 10 35 | 27 | 22 50 | 98  |     | 8  | 6 28  | 179   | 18 21 | 177   | 0 7   | 30    | 12 25 | 53    |     |
|    | 9  | 4 12  | 154 | 18 10 | 154 | 11 12 | 20 | 23 25 | 96  |     | 9  | 7 15  | 173   | 18 47 | 175   | 0 44  | 23    | 12 59 | 68    |     |
|    | 10 | 4 48  | 157 | 18 43 | 156 | 11 47 | 15 | 23 59 | 94  |     | 10 | 8 6   | 163   | 19 14 | 169   | 1 24  | 22    | 13 33 | 85    |     |
|    | 11 | 5 24  | 160 | 19 17 | 156 |       |    | 12 23 | 12  |     | 11 | 9 4   | 150   | 19 42 | 161   | 2 8   | 26    | 14 9  | 101   |     |
|    | 12 | 6 1   | 160 | 19 50 | 156 | 0 33  | 91 | 12 59 | 13  |     | 12 | 10 21 | 137   | 20 15 | 151   | 3 1   | 36    | 14 51 | 114   |     |
|    | 13 | 6 40  | 159 | 20 24 | 155 | 1 9   | 89 | 13 35 | 17  |     | 13 | 12 23 | 132   | 21 3  | 138   | 4 11  | 47    | 16 16 | 123   |     |
|    | 14 | 7 22  | 155 | 20 58 | 153 | 1 48  | 87 | 14 13 | 24  |     | 14 | 14 18 | 136   | 23 30 | 127   | 5 52  | 55    | 19 29 | 120   |     |
|    | 15 | 8 10  | 148 | 21 34 | 151 | 2 33  | 84 | 14 53 | 36  |     | 15 | 15 6  | 143   | 15 6  | 143   | 7 33  | 55    | 20 48 | 104   |     |
|    | 16 | 9 6   | 140 | 22 12 | 149 | 3 24  | 80 | 15 37 | 50  |     | 16 | 1 46  | 132   | 15 38 | 150   | 8 42  | 51    | 21 26 | 88    |     |
|    | 17 | 10 18 | 132 | 22 55 | 148 | 4 26  | 75 | 16 27 | 66  |     | 17 | 2 57  | 142   | 16 4  | 155   | 9 30  | 49    | 21 58 | 72    |     |
|    | 18 | 11 54 | 127 | 23 45 | 147 | 5 37  | 67 | 17 29 | 83  |     | 18 | 3 47  | 152   | 16 29 | 160   | 10 8  | 48    | 22 28 | 59    |     |
|    | 19 |       |     | 13 44 | 129 | 6 54  | 56 | 18 46 | 96  |     | 19 | 4 29  | 160   | 16 51 | 164   | 10 40 | 51    | 22 57 | 48    |     |
|    | 20 | 0 44  | 148 | 15 17 | 138 | 8 6   | 42 | 20 12 | 104 |     | 20 | 望     | 5 7   | 165   | 17 13 | 166   | 11 10 | 56    | 23 25 | 39  |
|    | 21 | 1 47  | 152 | 16 24 | 149 | 9 10  | 28 | 21 27 | 106 |     | 21 | 5 43  | 167   | 17 33 | 167   | 11 37 | 63    | 23 53 | 33    |     |
|    | 22 | 2 48  | 157 | 17 17 | 158 | 10 6  | 15 | 22 26 | 103 |     | 22 | 6 18  | 166   | 17 53 | 167   | 0 21  | 30    | 12 3  | 71    |     |
|    | 23 | 3 43  | 163 | 18 2  | 164 | 10 56 | 6  | 23 14 | 98  |     | 23 | 6 52  | 163   | 18 13 | 165   | 0 50  | 30    | 12 29 | 79    |     |
|    | 24 | 4 34  | 168 | 18 42 | 165 | 11 42 | 2  | 23 56 | 93  |     | 24 | 7 28  | 157   | 18 34 | 161   | 1 21  | 33    | 13 2  | 87    |     |
|    | 25 | 5 21  | 171 | 19 17 | 164 |       |    | 12 24 | 3   |     | 25 | 8 6   | 150   | 18 55 | 155   | 1 21  | 33    | 13 21 | 95    |     |
|    | 26 | 6 6   | 170 | 19 50 | 162 | 0 35  | 88 | 13 3  | 10  |     | 26 | 8 49  | 141   | 19 18 | 148   | 1 55  | 39    | 13 49 | 102   |     |
|    | 27 | 6 49  | 166 | 20 20 | 158 | 1 13  | 83 | 13 38 | 21  |     | 27 | 9 44  | 132   | 19 42 | 139   | 2 36  | 46    | 14 24 | 110   |     |
|    | 28 | 7 31  | 158 | 20 48 | 154 | 1 51  | 79 | 14 10 | 35  |     | 28 | 11 10 | 127   | 20 13 | 129   | 3 29  | 55    | 15 25 | 116   |     |
|    | 29 | 8 14  | 148 | 21 14 | 151 | 2 31  | 77 | 14 41 | 51  |     | 29 | 下弦    | 13 10 | 21 50 | 119   | 4 47  | 61    | 18 40 | 116   |     |
|    | 30 | 9 1   | 137 | 21 42 | 147 | 3 16  | 76 | 15 11 | 66  |     | 30 | 20    | 14 16 | 136   | 14 16 | 136   | 6 24  | 62    | 20 21 | 104 |
|    | 31 | 10 0  | 126 | 22 14 | 144 | 4 8   | 75 | 15 44 | 81  |     | 31 | 0 56  | 120   | 14 52 | 144   | 7 42  | 57    | 20 56 | 88    |     |
| 8月 | 1  | 11 25 | 118 | 22 57 | 140 | 5 12  | 73 | 16 28 | 95  | 11月 | 1  | 2 19  | 132   | 15 21 | 153   | 8 40  | 52    | 21 27 | 71    |     |
|    | 2  | 13 31 | 118 | 23 59 | 137 | 6 29  | 69 | 17 43 | 107 |     | 2  | 3 16  | 146   | 15 48 | 161   | 9 26  | 48    | 21 59 | 52    |     |
|    | 3  |       |     | 15 14 | 126 | 7 44  | 62 | 19 40 | 113 |     | 3  | 4 5   | 160   | 16 16 | 168   | 10 8  | 49    | 22 33 | 34    |     |
|    | 4  | 1 16  | 136 | 16 10 | 136 | 8 47  | 52 | 21 9  | 111 |     | 4  | 4 52  | 170   | 16 44 | 174   | 10 47 | 53    | 23 9  | 18    |     |
|    | 5  | 2 22  | 140 | 16 49 | 144 | 9 36  | 41 | 22 2  | 106 |     | 5  | 5 40  | 176   | 17 12 | 177   | 11 25 | 62    | 23 47 | 7     |     |
|    | 6  | 3 13  | 146 | 17 22 | 151 | 10 18 | 31 | 22 40 | 100 |     | 6  | 6 28  | 176   | 17 42 | 177   |       |       | 12 3  | 74    |     |
|    | 7  | 3 57  | 153 | 17 52 | 156 | 10 56 | 22 | 23 13 | 94  |     | 7  | 7 18  | 171   | 18 12 | 174   | 0 27  | 3     | 12 41 | 86    |     |
|    | 8  | 4 37  | 160 | 18 22 | 160 | 11 32 | 15 | 23 45 | 88  |     | 8  | 8 11  | 161   | 18 45 | 168   | 1 10  | 5     | 13 19 | 98    |     |
|    | 9  | 5 17  | 165 | 18 51 | 163 | 12 6  | 12 | 24 6  | 12  |     | 9  | 9 10  | 150   | 19 20 | 158   | 1 57  | 13    | 14 2  | 107   |     |
|    | 10 | 5 56  | 168 | 19 20 | 164 | 0 18  | 81 | 12 41 | 14  |     | 10 | 10 21 | 140   | 20 2  | 145   | 2 51  | 26    | 14 58 | 114   |     |
|    | 11 | 6 37  | 168 | 19 48 | 164 | 0 53  | 75 | 13 16 | 20  |     | 11 | 11 49 | 134   | 21 9  | 130   | 3 56  | 41    | 16 37 | 116   |     |
|    | 12 | 7 21  | 164 | 20 17 | 163 | 1 30  | 70 | 13 50 | 31  |     | 12 | 13 12 | 135   | 23 27 | 120   | 5 19  | 53    | 18 55 | 107   |     |
|    | 13 | 8 8   | 157 | 20 46 | 161 | 2 10  | 65 | 14 26 | 46  |     | 13 | 14 6  | 139   | 14 6  | 139   | 6 47  | 60    | 20 13 | 91    |     |
|    | 14 | 9 2   | 147 | 21 17 | 157 | 2 56  | 62 | 15 3  | 64  |     | 14 | 1 33  | 123   | 14 44 | 144   | 7 58  | 64    | 20 57 | 75    |     |
|    | 15 | 10 10 | 135 | 21 52 | 153 | 3 50  | 60 | 15 45 | 83  |     | 15 | 2 47  | 132   | 15 14 | 149   | 8 52  | 66    | 21 32 | 60    |     |
|    | 16 | 11 50 | 127 | 22 39 | 148 | 4 59  | 58 | 16 42 | 102 |     | 16 | 3 40  | 141   | 15 41 | 154   | 9 34  | 68    | 22 4  | 46    |     |
|    | 17 | 14 4  | 129 | 23 53 | 144 | 6 24  | 54 | 18 18 | 115 |     | 17 | 4 23  | 149   | 16 6  | 158   | 10 10 | 71    | 22 34 | 35    |     |
|    | 18 |       |     | 15 38 | 140 | 7 54  | 45 | 20 21 | 117 |     | 18 | 5 2   | 155   | 16 29 | 161   | 10 42 | 75    | 23 3  | 27    |     |
|    | 19 | 1 28  | 145 | 16 31 | 151 | 9 7   | 33 | 21 38 | 110 |     | 19 | 望     | 5 38  | 158   | 16 53 | 162   | 11 12 | 80    | 23 31 | 21  |
|    | 20 | 2 45  | 152 | 17 10 | 159 | 10 3  | 22 | 22 27 | 100 |     | 20 | 6 13  | 160   | 17 16 | 162   | 11 41 | 84    |       |       |     |
|    | 21 | 3 45  | 161 | 17 44 | 164 | 10 50 | 15 | 23 6  | 90  |     | 21 | 6 47  | 158   | 17 40 | 160   | 0 1   | 18    | 12 10 | 89    |     |
|    | 22 | 4 35  | 168 | 18 14 | 166 | 11 29 | 13 | 23 41 | 80  |     | 22 | 7 23  | 154   | 18 5  | 157   | 0 32  | 18    | 12 38 | 93    |     |
|    | 23 | 5 19  | 172 | 18 42 | 167 | 12 15 | 16 | 24 12 | 66  |     | 23 | 8 0   | 149   | 18 32 | 152   | 1 4   | 21    | 13 9  | 96    |     |
|    | 24 | 6 0   | 172 | 19 7  | 166 | 0 15  | 73 | 12 37 | 24  |     | 24 | 8 40  | 142   | 19 1  | 145   | 1 38  | 26    | 13 42 | 100   |     |
|    | 25 | 6 38  | 169 | 19 30 | 164 | 0 47  | 67 | 13 6  | 35  |     | 25 | 9 28  | 136   | 19 34 | 137   | 2 18  | 33    | 14 25 | 104   |     |
|    | 26 | 7 16  | 162 | 19 52 | 161 | 1 20  | 63 | 13 33 | 48  |     | 26 | 10 26 | 132   | 20 20 | 127   | 3 4   | 41    | 15 30 | 107   |     |
|    | 27 | 7 55  | 153 | 20 13 | 158 | 1 54  | 61 | 13 58 | 62  |     | 27 | 11 37 | 131   | 21 48 | 117   | 4 4   | 49    | 17 19 | 105   |     |
|    | 28 | 8 37  | 143 | 20 34 | 154 | 2 30  | 61 | 14 23 | 76  |     | 28 |       |       | 12 45 | 135   | 5 18  | 56    | 19 4  | 94    |     |
|    | 29 | 9 26  | 132 | 20 58 | 148 | 3 12  | 63 | 14 50 | 90  |     | 29 | 0 6   | 115   | 13 37 | 141   | 6 36  | 60    | 20 4  | 77    |     |
|    | 30 | 10 38 | 123 | 21 27 | 141 | 4 5   | 67 | 15 20 | 103 |     | 30 | 1 48  | 124   | 14 18 | 148   | 7 46  | 62    | 20 49 | 57    |     |
|    | 31 | 12 54 | 119 | 22 14 | 134 | 5 17  | 69 | 16 15 | 115 |     |    |       |       |       |       |       |       |       |       |     |
| 9月 | 1  |       |     | 15 13 | 127 | 6 50  | 66 | 19 22 | 120 | 12月 | 1  | 2 59  | 137   | 14 54 | 156   | 8 44  | 65    | 21 29 | 36    |     |
|    | 2  | 0 12  | 129 | 15 58 | 137 | 8 13  | 58 | 21 12 | 114 |     | 2  | 3 57  | 151   | 15 28 | 163   | 9 36  | 69    | 22 10 | 17    |     |
|    | 3  | 1 57  | 133 | 16 28 | 145 | 9 12  | 47 | 21 54 | 105 |     | 3  | 4 50  | 161   | 16 3  | 169   | 10 22 | 74    | 22 51 | 1     |     |
|    | 4  | 2 59  | 142 | 16 55 | 153 | 9 56  | 36 | 22 25 | 95  |     | 4  | 望     | 5 41  | 168   | 16 39 | 172   | 11 7  | 81    | 23 34 | -9  |
|    | 5  | 3 46  | 153 | 17 21 | 160 | 10 34 | 26 | 22 55 | 85  |     | 5  | 6 32  | 169   | 17 15 | 173   | 11 49 | 88    |       |       |     |
|    | 6  | 4 28  | 163 | 17 47 | 166 | 11 9  | 20 | 23 25 | 74  |     | 6  | 7 22  | 165   | 17 54 | 171   | 0 18  | -11   | 12 32 | 94    |     |
|    | 7  | 5 9   | 171 | 18 13 | 170 | 11 43 | 18 | 23 57 | 64  |     | 7  | 8 12  | 158   | 18 35 | 164   | 1 4   | -7    | 13 15 | 98    |     |
|    | 8  | 5 50  | 176 | 18    |     |       |    |       |     |     |    |       |       |       |       |       |       |       |       |     |