

西宮

NISHINOMIYA

2024 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 | | | | |
| 1月 | 1 | 10 54 | 121 | 21 26 | 100 | 4 5 | 18 | 16 16 | 94 | 4月 | 1 | 7 56 | 116 | | | 18 2 | 29 | | |
| | 2 | 11 32 | 117 | 22 21 | 90 | 4 34 | 32 | 20 31 | 88 | | 2 | 4 43 | 118 | | | 19 29 | 32 | | |
| | 3 | 12 7 | 113 | 23 37 | 81 | 5 3 | 47 | 21 10 | 75 | | 3 | 5 16 | 126 | | | 21 23 | 29 | | |
| | 4 | 下弦 | | 12 35 | 111 | 5 33 | 62 | 21 45 | 63 | | 4 | 5 35 | 130 | 14 59 | 94 | 13 8 | 92 | | |
| | 5 | 4 4 | 79 | 13 0 | 110 | 6 8 | 77 | 22 16 | 50 | | 5 | 5 33 | 132 | 16 17 | 112 | 11 6 | 83 | | |
| | 6 | | | 13 28 | 111 | | | 22 43 | 37 | | 6 | 5 40 | 136 | 17 8 | 131 | 11 24 | 63 | | |
| | 7 | 6 25 | 105 | 14 4 | 112 | 8 44 | 101 | 23 8 | 23 | | 7 | 6 1 | 143 | 17 55 | 148 | 11 56 | 41 | | |
| | 8 | 6 50 | 117 | 14 54 | 115 | 10 12 | 105 | 23 37 | 8 | | 8 | 6 28 | 149 | 18 40 | 159 | 0 16 | 20 | | |
| | 9 | 7 6 | 127 | 15 57 | 120 | 11 15 | 104 | | | | 9 | 6 58 | 152 | 19 25 | 161 | 0 51 | 29 | | |
| | 10 | 7 20 | 136 | 17 4 | 126 | 0 11 | -7 | 12 2 | 99 | | 10 | 7 28 | 152 | 20 13 | 155 | 1 26 | 44 | | |
| | 11 | 朔 | | 18 4 | 134 | 0 48 | -21 | 12 44 | 92 | | 11 | 7 57 | 147 | 21 4 | 143 | 2 1 | 63 | | |
| | 12 | 8 13 | 147 | 18 58 | 140 | 1 28 | -31 | 13 25 | 85 | | 12 | 8 22 | 138 | 22 5 | 128 | 2 33 | 83 | | |
| | 13 | 8 48 | 147 | 19 48 | 141 | 2 8 | -33 | 14 8 | 80 | | 13 | 8 33 | 128 | 23 47 | 115 | 3 0 | 100 | | |
| | 14 | 9 26 | 144 | 20 38 | 137 | 2 48 | -28 | 14 53 | 76 | | 14 | 6 53 | 124 | | | 2 55 | 113 | | |
| | 15 | 10 6 | 137 | 21 28 | 125 | 3 29 | -13 | 15 43 | 73 | | 15 | 6 24 | 126 | | | | | | |
| | 16 | 10 47 | 130 | 22 24 | 110 | 4 9 | 8 | 16 45 | 69 | | 16 | 上弦 | | | | | 20 6 | 42 | |
| | 17 | 11 27 | 122 | 23 33 | 93 | 4 48 | 34 | 18 20 | 62 | | 17 | 5 57 | 126 | | | | 21 24 | 46 | |
| | 18 | | | 12 6 | 116 | 5 23 | 61 | 20 17 | 49 | | 18 | 5 45 | 123 | 15 49 | 91 | 13 11 | 81 | | |
| | 19 | | | 12 39 | 111 | | | 21 25 | 35 | | 19 | 5 12 | 122 | 16 33 | 101 | 12 58 | 78 | | |
| | 20 | 10 6 | 110 | | | | | 22 19 | 22 | | 20 | 5 23 | 124 | 17 11 | 112 | 11 32 | 68 | | |
| | 21 | 7 55 | 118 | | | | | 23 3 | 11 | | 21 | 5 41 | 126 | 17 47 | 123 | 11 50 | 54 | | |
| | 22 | 8 9 | 124 | | | | | 23 41 | 2 | | 22 | 5 59 | 129 | 18 21 | 132 | 12 1 | 41 | | |
| | 23 | 8 21 | 126 | 16 42 | 109 | | | 15 14 | 107 | | 23 | 6 18 | 133 | 18 55 | 139 | 0 17 | 60 | | |
| | 24 | 7 22 | 126 | 17 39 | 115 | 0 17 | -6 | 12 14 | 101 | | 24 | 6 38 | 137 | 19 30 | 144 | 0 42 | 64 | | |
| | 25 | 7 32 | 130 | 18 24 | 121 | 0 52 | -11 | 12 45 | 91 | | 25 | 7 0 | 140 | 20 9 | 145 | 1 10 | 69 | | |
| | 26 | 望 | | 19 4 | 126 | 1 26 | -13 | 13 17 | 81 | | 26 | 7 25 | 140 | 20 53 | 142 | 1 41 | 76 | | |
| | 27 | 8 27 | 133 | 19 40 | 126 | 1 59 | -12 | 13 50 | 75 | | 27 | 7 50 | 136 | 21 45 | 135 | 2 15 | 85 | | |
| | 28 | 8 57 | 131 | 20 15 | 123 | 2 30 | -6 | 14 24 | 71 | | 28 | 8 9 | 130 | 22 51 | 127 | 2 54 | 96 | | |
| | 29 | 9 27 | 127 | 20 51 | 116 | 2 59 | 4 | 15 1 | 69 | | 29 | 7 50 | 123 | | | 3 40 | 108 | | |
| | 30 | 9 55 | 123 | 21 29 | 107 | 3 25 | 17 | 15 42 | 67 | | 30 | 1 44 | 122 | 7 8 | 121 | 4 56 | 117 | | |
| | 31 | 10 21 | 119 | 22 14 | 97 | 3 51 | 32 | 16 32 | 64 | | | | | | | | | | |
| 2月 | 1 | 10 46 | 116 | 23 12 | 87 | 4 16 | 48 | 17 36 | 60 | 5月 | 1 | 下弦 | | | | | 19 4 | 36 | |
| | 2 | 11 9 | 113 | | | 4 41 | 64 | 18 57 | 52 | | 2 | 4 19 | 131 | | | | 20 34 | 41 | |
| | 3 | 下弦 | | 11 29 | 110 | 2 12 | 78 | 20 24 | 43 | | 3 | 4 29 | 132 | 14 58 | 103 | 11 13 | 88 | | |
| | 4 | 11 26 | 109 | | | | | 21 50 | 32 | | 4 | 4 30 | 133 | 16 3 | 118 | 10 36 | 72 | | |
| | 5 | 9 57 | 110 | | | | | 22 44 | 19 | | 5 | 4 49 | 137 | 16 56 | 134 | 11 0 | 50 | | |
| | 6 | 6 44 | 120 | | | | | 23 24 | 4 | | 6 | 5 16 | 143 | 17 45 | 147 | 11 35 | 28 | | |
| | 7 | 6 57 | 128 | 15 36 | 108 | 11 38 | 102 | | | | 7 | 5 46 | 148 | 18 32 | 156 | | | | |
| | 8 | 7 5 | 135 | 17 17 | 120 | 0 0 | -11 | 12 3 | 92 | | 8 | 6 18 | 151 | 19 21 | 159 | 0 22 | 72 | | |
| | 9 | 7 21 | 142 | 18 13 | 135 | 0 36 | -24 | 12 36 | 79 | | 9 | 6 49 | 151 | 20 12 | 155 | 1 0 | 83 | | |
| | 10 | 朔 | | 19 1 | 147 | 1 12 | -32 | 13 13 | 65 | | 10 | 7 19 | 146 | 21 6 | 148 | 1 37 | 95 | | |
| | 11 | 8 16 | 148 | 19 46 | 151 | 1 48 | -31 | 13 52 | 53 | | 11 | 7 43 | 139 | 22 6 | 138 | 2 13 | 105 | | |
| | 12 | 8 49 | 146 | 20 32 | 146 | 2 24 | -21 | 14 35 | 45 | | 12 | 7 36 | 130 | 23 17 | 129 | 2 49 | 114 | | |
| | 13 | 9 23 | 141 | 21 20 | 132 | 3 1 | -2 | 15 21 | 39 | | 13 | 6 20 | 127 | | | 3 25 | 121 | | |
| | 14 | 9 56 | 133 | 22 13 | 114 | 3 36 | 24 | 16 15 | 37 | | 14 | 4 31 | 125 | | | | | | |
| | 15 | 10 26 | 124 | 23 20 | 94 | 4 7 | 52 | 17 26 | 35 | | 15 | 上弦 | | | | | 17 56 | 40 | |
| | 16 | 10 46 | 115 | | | 4 20 | 78 | 19 1 | 33 | | 16 | 4 3 | 126 | | | | 20 18 | 62 | |
| | 17 | 9 2 | 113 | | | | | 20 31 | 28 | | 17 | 4 5 | 125 | 15 26 | 95 | 11 50 | 83 | | |
| | 18 | 8 14 | 121 | | | | | 21 50 | 23 | | 18 | 4 15 | 125 | 16 18 | 104 | 11 15 | 75 | | |
| | 19 | 7 52 | 126 | | | | | 22 45 | 17 | | 19 | 4 29 | 125 | 17 0 | 114 | 11 14 | 63 | | |
| | 20 | 8 0 | 126 | | | | | 23 25 | 11 | | 20 | 4 44 | 127 | 17 39 | 124 | 11 30 | 50 | | |
| | 21 | 8 7 | 123 | 16 55 | 101 | | | 14 55 | 93 | | 21 | 5 0 | 130 | 18 14 | 134 | 11 52 | 37 | | |
| | 22 | 6 49 | 122 | 17 40 | 111 | 0 0 | 5 | 12 5 | 89 | | 22 | 5 20 | 135 | 18 50 | 142 | | | | |
| | 23 | 7 2 | 126 | 18 19 | 121 | 0 32 | 1 | 12 30 | 76 | | 23 | 5 46 | 140 | 19 28 | 149 | 0 8 | 93 | | |
| | 24 | 望 | | 18 54 | 128 | 1 2 | 0 | 12 58 | 65 | | 24 | 6 15 | 144 | 20 9 | 152 | 0 42 | 95 | | |
| | 25 | 7 51 | 131 | 19 28 | 131 | 1 31 | 2 | 13 29 | 56 | | 25 | 6 46 | 145 | 20 55 | 151 | 1 20 | 97 | | |
| | 26 | 8 15 | 132 | 20 1 | 131 | 1 58 | 8 | 14 1 | 49 | | 26 | 7 19 | 142 | 21 46 | 147 | 2 1 | 102 | | |
| | 27 | 8 39 | 131 | 20 36 | 126 | 2 22 | 17 | 14 35 | 44 | | 27 | 7 49 | 137 | 22 46 | 141 | 2 49 | 109 | | |
| | 28 | 9 2 | 128 | 21 15 | 119 | 2 47 | 29 | 15 11 | 41 | | 28 | 7 37 | 128 | 23 58 | 136 | 3 46 | 115 | | |
| | 29 | 9 24 | 125 | 21 59 | 109 | 3 12 | 43 | 15 52 | 39 | | 29 | 6 59 | 122 | | | 5 3 | 119 | | |
| | | | | | | | | | | | 30 | 2 2 | 134 | | | | | 18 33 | 45 |
| | | | | | | | | | | | 31 | 下弦 | | 13 3 | 105 | 10 3 | 95 | 19 44 | 59 |
| 3月 | 1 | 9 46 | 120 | 22 53 | 99 | 3 39 | 59 | 16 40 | 37 | 6月 | 1 | 3 0 | 134 | 14 43 | 111 | 9 56 | 81 | 20 51 | 72 |
| | 2 | 10 4 | 115 | | | 4 6 | 76 | 17 35 | 36 | | 2 | 3 24 | 135 | 15 55 | 121 | 10 8 | 62 | 21 45 | 84 |
| | 3 | 0 16 | 91 | 9 50 | 111 | 1 43 | 89 | 18 39 | 34 | | 3 | 3 55 | 138 | 16 55 | 133 | 10 40 | 42 | 22 33 | 95 |
| | 4 | 下弦 | | | | | | 20 14 | 31 | | 4 | 4 28 | 142 | 17 50 | 144 | 11 20 | 24 | 23 18 | 103 |
| | 5 | 6 1 | 118 | | | | | 22 9 | 22 | | 5 | 5 4 | 146 | 18 41 | 152 | | | 12 2 | 9 |
| | 6 | 6 19 | 126 | | | | | 22 59 | 9 | | 6 | 朔 | | | | | | 12 47 | -1 |
| | 7 | 6 28 | 131 | 16 20 | 106 | 11 31 | 94 | 23 37 | -3 | | 7 | 6 18 | 149 | 19 29 | 157 | 0 43 | 111 | 13 33 | -4 |
| | 8 | 6 28 | 136 | 17 19 | 125 | 11 48 | 79 | | | | 8 | 6 55 | 147 | 21 0 | 153 | 1 24 | 113 | 14 19 | -1 |
| | 9 | 6 44 | 142 | 18 7 | 143 | 0 12 | -12 | 12 18 | 60 | | 9 | 7 29 | 142 | 21 46 | 147 | 2 4 | 114 | 15 3 | -7 |
| | 10 | 朔 | | 18 52 | 156 | 0 46 | -15 | 12 54 | 41 | | 10 | 7 58 | 134 | 22 34 | 140 | 2 46 | 116 | 15 47 | 19 |
| | 11 | 7 38 | 151 | 19 36 | 159 | 1 21 | -9 | 13 32 | 26 | | 11 | 6 17 | 127 | 23 30 | 134 | 3 33 | 118 | 16 30 | 33 |
| | 12 | 8 9 | 150 | 20 21 | 153 | 1 56 | 5 | 14 14 | 15 | | 12 | 6 17 | 121 | | | 4 35 | 119 | 17 13 | 48 |
| | 13 | 8 39 | 145 | 21 9 | 138 | 2 30 | 27 | 14 59 | 11 | | 13 | 0 46 | 130 | | | | | 17 55 | 62 |
| | 14 | 9 8 | 136 | 22 4 | 120 | 3 2 | 52 | 15 50 | 12 | | 14 | 上弦 | | 12 20 | 98 | 10 3 | 95 | 18 40 | 76 |
| | 15 | 9 29 | 126 | 23 23 | 102 | 3 28 | 77 | 16 52 | 18 | | 15 | 2 35 | 128 | 15 1 | 100 | 10 14 | 85 | 19 34 | 89 |
| | 16 | 9 18 | 118 | | | 3 21 | 97 | 18 7 | 24 | | 16 | 2 49 | 127 | 16 26 | 108 | 10 29 | 74 | 20 35 | 101 |
| | 17 | 7 23 | 122 | | | | | 19 32 | 29 | | 17 | 2 57 | 127 | 17 33 | 119 | 10 49 | 63 | 21 30 | 109 |
| | 18 | 7 3 | 126 | | | | | 21 4 | 31 | | 18 | 3 11 | 129 | 18 16 | 129 | 11 10 | 51 | 22 18 | 114 |
| | 19 | 7 4 | 127 | | | | | 22 11 | 30 | | 19 | 3 37 | 133 | 18 43 | 139 | 11 34 | 38 | 23 3 | 116 |
| | 20 | 7 16 | 124 | 16 3 | 89 | 14 7 | 84 | 22 57 | 27 | | 20 | 4 14 | 138 | 19 8 | 148 | 12 5 | 26 | 23 46 | 115 |
| | 21 | 6 38 | 120 | 16 49 | 100 | 14 9 | 84 | 23 32 | 25 | | 21 | 4 56 | 144 | 19 37 | 155 | | | 12 40 | 15 |
| | 22 | 6 8 | 122 | 17 28 | 111 | 11 48 | 76 | | | | 22 | 5 42 | 149 | 20 11 | 160 | 0 29 | 113 | 13 19 | 7 |
| | 23 | 6 25 | 126 | 18 3 | 122 | 0 3 | 24 | 12 10 | 63 | | 23 | 6 30 | 152 | 20 49 | 161 | 1 12 | 111 | 14 1 | 3 |
| | 24 | 6 46 | 129 | 18 37 | 131 | 0 31 | 25 | 12 37 | 51 | | 24 | 7 20 | 152 | 21 32 | 159 | 1 57 | 110 | 14 44 | 4 |
| | 25 | 望 | | 19 10 | 136 | 0 57 | 28 | 13 6 | 39 | | 25 | 8 13 | 149 | 22 17 | | | | | |

西宮

NISHINOMIYA

2024 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 | 2 13 | 137 | 18 13 | 127 | 9 47 | 56 | 21 7 | 119 | 5月 | 1 | 5 46 | 150 | 18 23 | 159 | 0 20 | 75 | 12 8 | 58 | | |
| | 2 | 2 53 | 137 | 19 8 | 140 | 10 31 | 41 | 22 14 | 128 | 2 | 6 21 | 157 | 18 45 | 161 | 0 49 | 63 | 13 0 | 68 | | | |
| | 3 | 3 37 | 139 | 19 31 | 148 | 11 16 | 28 | 23 10 | 131 | 3 | 6 56 | 162 | 19 7 | 162 | 1 19 | 53 | 13 24 | 75 | | | |
| | 4 | 4 26 | 142 | 19 9 | 154 | 12 0 | 17 | 23 56 | 128 | 4 | 7 30 | 163 | 19 27 | 162 | 1 51 | 47 | 13 49 | 84 | | | |
| | 5 | 5 18 | 146 | 19 31 | 158 | | | 12 43 | 10 | 5 | 8 6 | 161 | 19 47 | 161 | | | | | | | |
| | 6 | 6 8 | 149 | 20 2 | 160 | 0 36 | 123 | 13 24 | 8 | 6 | 8 45 | 156 | 20 8 | 157 | 2 24 | 43 | 14 16 | 95 | | | |
| | 7 | 6 54 | 151 | 20 37 | 159 | 1 14 | 117 | 14 4 | 10 | 7 | 9 31 | 148 | 20 25 | 151 | 3 1 | 43 | 14 46 | 108 | | | |
| | 8 | 7 37 | 150 | 21 13 | 155 | 1 52 | 112 | 14 42 | 17 | 8 | 10 29 | 138 | 20 26 | 145 | 3 43 | 46 | 15 17 | 121 | | | |
| | 9 | 8 18 | 145 | 21 51 | 150 | 2 31 | 110 | 15 18 | 28 | 9 | 19 19 | 142 | 19 19 | 142 | 4 36 | 50 | | | | | |
| | 10 | 8 57 | 138 | 22 29 | 145 | 3 12 | 110 | 15 53 | 42 | 10 | | | 16 22 | 144 | 5 41 | 54 | | | | | |
| | 11 | 9 39 | 129 | 23 6 | 141 | 4 0 | 109 | 16 25 | 58 | 11 | 上弦 | | 16 52 | 152 | 7 2 | 57 | | | | | |
| | 12 | 10 27 | 119 | 23 38 | 137 | 5 8 | 107 | 16 55 | 74 | 12 | | | 17 14 | 155 | 8 51 | 56 | | | | | |
| | 13 | 11 33 | 110 | | | 8 12 | 98 | 17 23 | 89 | 13 | | | 17 17 | 156 | 9 55 | 50 | 23 5 | 106 | | | |
| | 14 | 上弦 | 0 4 | 135 | 15 14 | 108 | 8 54 | 87 | 17 56 | 104 | 14 | 3 53 | 129 | 17 20 | 159 | 10 36 | 46 | 23 9 | 88 | | |
| | 15 | | 0 24 | 134 | 17 8 | 119 | 9 34 | 76 | 18 46 | 117 | 15 | 4 45 | 147 | 17 37 | 164 | 11 13 | 44 | 23 36 | 65 | | |
| | 16 | | 0 45 | 135 | 18 0 | 131 | 10 11 | 65 | 20 4 | 128 | 16 | 5 32 | 165 | 18 3 | 170 | 11 49 | 47 | | | | |
| | 17 | | 1 12 | 136 | 18 31 | 141 | 10 48 | 54 | 21 48 | 133 | 17 | 6 17 | 177 | 18 32 | 175 | 0 11 | 42 | 12 24 | 55 | | |
| | 18 | | 1 53 | 138 | 18 53 | 150 | 11 23 | 42 | 23 6 | 132 | 18 | 7 3 | 182 | 19 3 | 176 | 0 49 | 23 | 13 0 | 68 | | |
| | 19 | | 2 56 | 141 | 19 9 | 158 | 11 57 | 30 | 23 48 | 127 | 19 | 7 50 | 179 | 19 33 | 172 | 1 31 | 11 | 13 36 | 84 | | |
| | 20 | | 4 27 | 146 | 19 28 | 164 | | | 12 33 | 18 | 20 | 8 42 | 168 | 20 0 | 163 | 2 16 | 7 | 14 10 | 103 | | |
| | 21 | 望 | 5 43 | 154 | 19 54 | 169 | 0 27 | 119 | 13 10 | 8 | 21 | 9 42 | 153 | 20 16 | 152 | 3 6 | 12 | 14 42 | 121 | | |
| | 22 | | 6 40 | 163 | 20 26 | 171 | 1 6 | 111 | 13 47 | 4 | 22 | 11 11 | 139 | 18 32 | 146 | 4 3 | 22 | 14 58 | 134 | | |
| | 23 | | 7 30 | 168 | 21 1 | 170 | 1 47 | 104 | 14 26 | 6 | 23 | | | 18 5 | 147 | 5 8 | 34 | | | | |
| | 24 | | 8 19 | 168 | 21 38 | 167 | 2 30 | 98 | 15 6 | 17 | 24 | 下弦 | | 17 12 | 148 | 6 19 | 47 | | | | |
| | 25 | | 9 8 | 161 | 22 17 | 161 | 3 17 | 94 | 15 46 | 36 | 25 | | | 17 21 | 147 | 7 42 | 56 | | | | |
| | 26 | | 10 2 | 148 | 22 56 | 154 | 4 13 | 90 | 16 26 | 60 | 26 | | | 17 24 | 144 | 9 1 | 62 | | | | |
| | 27 | | 11 6 | 133 | 23 34 | 147 | 5 25 | 85 | 17 7 | 86 | 27 | 3 32 | 107 | 16 55 | 142 | 0 37 | 95 | 9 54 | 66 | | |
| | 28 | 下弦 | | | 12 41 | 121 | 7 4 | 76 | 17 46 | 112 | 28 | 4 18 | 116 | 17 1 | 142 | 0 32 | 91 | 10 32 | 70 | | |
| | 29 | | 0 8 | 142 | | | 8 25 | 64 | | | 29 | | | | | 23 24 | 80 | | | | |
| | 30 | | 0 25 | 138 | 19 6 | 147 | 9 32 | 54 | | | 30 | 4 57 | 126 | 17 18 | 144 | 11 4 | 74 | 23 38 | 66 | | |
| | 31 | | | | 19 35 | 154 | 10 28 | 44 | | | 31 | 5 34 | 135 | 17 38 | 146 | 11 32 | 78 | | | | |
| | | | | | | | | | | | 6 10 | 144 | 17 57 | 149 | 0 2 | 52 | 11 58 | 82 | | | |
| 8月 | 1 | | | 19 54 | 156 | 11 14 | 36 | | | 11月 | 1 | 朔 | 6 45 | 150 | 18 16 | 152 | 0 29 | 40 | 12 23 | 86 | |
| | 2 | 4 20 | 138 | 19 1 | 157 | 2 55 | 136 | 11 54 | 29 | 2 | 7 20 | 154 | 18 37 | 154 | 0 57 | 29 | 12 50 | 90 | | | |
| | 3 | | | | | 23 56 | 131 | | | 3 | 7 58 | 155 | 19 0 | 153 | 1 28 | 22 | 13 19 | 95 | | | |
| | 4 | 朔 | 5 22 | 145 | 19 10 | 160 | | | 12 31 | 24 | 4 | 8 39 | 152 | 19 22 | 150 | 2 2 | 19 | 13 51 | 101 | | |
| | 5 | | 6 10 | 153 | 19 35 | 163 | 0 26 | 120 | 13 6 | 22 | 5 | 9 29 | 146 | 19 39 | 144 | 2 40 | 20 | 14 27 | 110 | | |
| | 6 | | 6 52 | 159 | 20 5 | 164 | 0 59 | 110 | 13 40 | 24 | 6 | | | | | | | | | | |
| | 7 | | 7 30 | 161 | 20 35 | 163 | 1 33 | 102 | 14 12 | 31 | 7 | 10 31 | 139 | 19 18 | 138 | 3 25 | 24 | 15 10 | 120 | | |
| | 8 | | 8 6 | 158 | 21 5 | 159 | 2 8 | 97 | 14 43 | 41 | 8 | 12 14 | 133 | 18 48 | 134 | 4 17 | 31 | 16 16 | 129 | | |
| | 9 | | 8 43 | 152 | 21 33 | 155 | 2 45 | 95 | 15 10 | 55 | 9 | | | 15 20 | 138 | 5 16 | 38 | | | | |
| | 10 | | 9 21 | 143 | 21 59 | 151 | 3 26 | 93 | 15 36 | 70 | 10 | 上弦 | | 16 1 | 142 | 6 25 | 45 | | | | |
| | 11 | | 10 5 | 133 | 22 22 | 147 | 4 14 | 91 | 16 1 | 86 | | | | 16 17 | 143 | 7 49 | 51 | 23 20 | 96 | | |
| | 12 | | | | | | | | | | 11 | | | 2 21 | 105 | 9 3 | 55 | 22 36 | 82 | | |
| | 13 | | | | | | | | | | 12 | | | 3 38 | 119 | 9 55 | 60 | 22 46 | 60 | | |
| | 14 | | | | | | | | | | 13 | | | 4 33 | 134 | 10 38 | 66 | 23 17 | 37 | | |
| | 15 | 上弦 | 17 50 | 143 | 23 3 | 140 | 7 52 | 75 | 19 29 | 142 | 14 | | | 5 24 | 149 | 11 18 | 73 | 23 54 | 15 | | |
| | 16 | | | | 18 35 | 159 | 11 5 | 46 | 23 33 | 134 | 15 | | | 6 13 | 160 | 11 58 | 82 | | | | |
| | 17 | | 2 1 | 138 | 18 46 | 165 | 11 41 | 33 | 23 47 | 125 | 16 | 望 | 7 2 | 165 | 18 26 | 160 | 0 35 | -2 | 12 37 | 91 | |
| | 18 | | 4 53 | 148 | 19 1 | 170 | | | 12 14 | 21 | 17 | | | 7 53 | 164 | 18 58 | 157 | 1 20 | -12 | 13 16 | 101 |
| | 19 | | 5 51 | 163 | 19 23 | 176 | 0 16 | 112 | 12 49 | 13 | 18 | | | 8 46 | 157 | 19 27 | 150 | 2 7 | -13 | 13 54 | 110 |
| | 20 | 望 | 6 39 | 177 | 19 52 | 179 | 0 51 | 98 | 13 24 | 11 | 19 | | | 9 43 | 147 | 19 41 | 140 | 2 56 | -6 | 14 33 | 118 |
| | 21 | | | | | | | | | | 20 | | | 10 47 | 137 | 18 10 | 134 | 3 47 | 6 | 15 14 | 124 |
| | 22 | | 7 25 | 184 | 20 23 | 180 | 1 29 | 85 | 13 59 | 18 | 21 | | | 14 16 | 130 | 18 3 | 130 | 4 38 | 21 | 16 17 | 128 |
| | 23 | | 8 10 | 183 | 20 56 | 176 | 2 10 | 74 | 14 36 | 34 | 22 | 下弦 | | 15 30 | 131 | 5 31 | 37 | | | | |
| | 24 | | 8 57 | 173 | 21 29 | 169 | 2 55 | 67 | 15 12 | 57 | 23 | | | 15 54 | 130 | 6 31 | 52 | | | | |
| | 25 | | 9 50 | 157 | 22 0 | 160 | 3 46 | 64 | 15 46 | 85 | 24 | | | 15 54 | 128 | 7 45 | 64 | 23 38 | 80 | | |
| | 26 | | 10 55 | 138 | 22 25 | 151 | 4 51 | 63 | 16 15 | 112 | 25 | 3 16 | 92 | 15 56 | 127 | 8 53 | 74 | 23 27 | 71 | | |
| | 27 | 下弦 | | | 22 4 | 145 | 6 17 | 61 | | | 26 | | | 4 15 | 100 | 16 9 | 127 | 9 42 | 82 | 23 17 | 59 |
| | 28 | | | | 19 32 | 153 | 7 47 | 58 | | | 27 | | | 5 3 | 109 | 16 24 | 127 | 10 20 | 89 | 23 29 | 46 |
| | 29 | | | | 19 5 | 160 | 9 10 | 55 | | | 28 | | | 5 45 | 119 | 16 40 | 129 | 10 52 | 94 | 23 50 | 33 |
| | 30 | | | | 19 21 | 161 | 10 14 | 50 | | | 29 | | | 6 21 | 128 | 16 59 | 133 | 11 22 | 97 | | |
| | 31 | | 4 35 | 135 | 18 25 | 157 | 2 25 | 127 | 11 36 | 42 | 30 | | | 6 55 | 136 | 17 23 | 137 | 0 15 | 20 | 11 52 | 98 |
| | | | | | | 23 46 | 120 | | | | | | | | | | | | | | |
| 9月 | 1 | 5 21 | 146 | 18 38 | 160 | | | 12 9 | 40 | 12月 | 1 | 朔 | 7 28 | 142 | 17 51 | 141 | 0 44 | 10 | 12 26 | 98 | |
| | 2 | 6 1 | 156 | 19 1 | 164 | 0 10 | 107 | 12 40 | 39 | 2 | | | 8 4 | 146 | 18 22 | 142 | 1 17 | 2 | 13 2 | 98 | |
| | 3 | 朔 | 6 38 | 163 | 19 28 | 166 | 0 40 | 95 | 13 10 | 42 | 3 | | | 8 44 | 146 | 18 54 | 140 | 1 53 | -2 | 13 41 | 100 |
| | 4 | | 7 13 | 166 | 19 53 | 166 | 1 11 | 85 | 13 37 | 48 | 4 | | | 9 28 | 143 | 19 24 | 135 | 2 33 | -1 | 14 25 | 104 |
| | 5 | | 7 48 | 165 | 20 17 | 164 | 1 44 | 78 | 14 3 | 58 | 5 | | | 10 19 | 138 | 19 33 | 127 | 3 17 | 3 | 15 17 | 108 |
| | 6 | | 8 23 | 160 | 20 39 | 161 | 2 18 | 73 | 14 28 | 70 | 6 | | | 11 17 | 132 | 18 52 | 119 | 4 4 | 11 | 16 22 | 112 |
| | 7 | | 9 1 | 153 | 21 0 | 157 | 2 53 | 70 | 14 52 | 84 | 7 | | | | | 12 31 | 129 | 4 53 | 21 | | </ |