

南伊豆

MINAMIZU

2018 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 | 5 14 | 157 | 16 2 | 163 | 10 37 | 87 | 23 1 | -16 | 4月 | 1 | 5 47 | 156 | 18 8 | 158 | 11 55 | 27 | | |
| | 2 | 6 3 | 164 | 16 6 | 165 | 11 25 | 88 | 23 46 | -22 | | 2 | 6 12 | 156 | 18 48 | 154 | 0 11 | 35 | 12 27 | 22 |
| | 3 | 6 48 | 166 | 17 30 | 166 | | | 12 9 | 88 | | 3 | 6 35 | 154 | 19 27 | 148 | 0 41 | 47 | 12 59 | 20 |
| | 4 | 7 31 | 164 | 18 15 | 163 | 0 31 | -20 | 12 52 | 87 | | 4 | 6 58 | 151 | 20 7 | 139 | 1 9 | 59 | 13 31 | 21 |
| | 5 | 8 11 | 159 | 19 1 | 155 | 1 14 | -11 | 13 36 | 86 | | 5 | 7 21 | 146 | 20 51 | 130 | 1 38 | 70 | 14 6 | 26 |
| | 6 | 8 50 | 153 | 19 49 | 144 | 1 56 | 3 | 14 24 | 84 | | 6 | 7 45 | 139 | 21 44 | 121 | 2 7 | 81 | 14 45 | 33 |
| | 7 | 9 28 | 147 | 20 42 | 130 | 2 37 | 20 | 15 18 | 81 | | 7 | 8 11 | 131 | 23 3 | 114 | 2 41 | 91 | 15 34 | 41 |
| | 8 | 10 6 | 142 | 21 48 | 116 | 3 18 | 39 | 16 24 | 78 | | 8 | 8 44 | 122 | | | 3 32 | 100 | 16 43 | 49 |
| | 9 | 10 48 | 138 | 23 26 | 106 | 4 1 | 58 | 17 43 | 72 | | 9 | 1 5 | 114 | 9 46 | 111 | 5 37 | 105 | 18 18 | 52 |
| | 10 | 11 38 | 135 | | | 4 53 | 74 | 19 5 | 62 | | 10 | 2 29 | 120 | 12 22 | 107 | 8 11 | 98 | 19 45 | 49 |
| | 11 | 1 31 | 105 | 12 36 | 134 | 6 5 | 87 | 20 12 | 50 | | 11 | 3 11 | 128 | 14 4 | 114 | 9 3 | 86 | 20 46 | 43 |
| | 12 | 3 5 | 113 | 13 34 | 135 | 7 34 | 94 | 21 2 | 38 | | 12 | 3 41 | 135 | 15 3 | 125 | 9 35 | 73 | 21 31 | 38 |
| | 13 | 4 2 | 124 | 14 26 | 138 | 8 51 | 95 | 21 42 | 26 | | 13 | 4 7 | 141 | 15 49 | 136 | 10 3 | 59 | 22 9 | 34 |
| | 14 | 4 43 | 133 | 15 10 | 142 | 9 47 | 93 | 22 18 | 17 | | 14 | 4 32 | 147 | 16 31 | 146 | 10 32 | 45 | 22 44 | 33 |
| | 15 | 5 17 | 140 | 15 49 | 146 | 10 29 | 90 | 22 52 | 9 | | 15 | 4 57 | 152 | 17 11 | 155 | 11 2 | 31 | 23 18 | 36 |
| | 16 | 5 49 | 146 | 16 25 | 150 | 11 4 | 86 | 23 24 | 5 | | 16 | 5 22 | 155 | 17 53 | 160 | 11 34 | 19 | 23 52 | 43 |
| | 17 | 6 18 | 149 | 17 0 | 153 | 11 35 | 83 | 23 55 | 2 | | 17 | 5 48 | 157 | 18 35 | 160 | | | 12 8 | 10 |
| | 18 | 6 47 | 150 | 17 34 | 155 | | | 12 6 | 80 | | 18 | 6 15 | 157 | 19 20 | 157 | 0 26 | 52 | 12 44 | 5 |
| | 19 | 7 16 | 150 | 18 8 | 154 | 0 26 | 3 | 12 38 | 78 | | 19 | 6 43 | 154 | 20 8 | 150 | 1 1 | 64 | 13 24 | 4 |
| | 20 | 7 44 | 150 | 18 43 | 150 | 0 57 | 7 | 13 11 | 76 | | 20 | 7 12 | 149 | 21 4 | 140 | 1 38 | 77 | 14 8 | 9 |
| | 21 | 8 13 | 148 | 19 21 | 144 | 1 28 | 13 | 13 48 | 74 | | 21 | 7 45 | 142 | 22 14 | 131 | 2 19 | 89 | 15 0 | 17 |
| | 22 | 8 44 | 146 | 20 3 | 136 | 2 0 | 22 | 14 29 | 72 | | 22 | 8 25 | 132 | 23 49 | 126 | 3 13 | 100 | 16 6 | 27 |
| | 23 | 9 16 | 142 | 20 56 | 126 | 2 35 | 34 | 15 19 | 69 | | 23 | 9 32 | 120 | | | 4 54 | 106 | 17 30 | 36 |
| | 24 | 9 54 | 139 | 22 7 | 116 | 3 14 | 48 | 16 22 | 64 | | 24 | 1 27 | 129 | | | 7 21 | 99 | 19 0 | 39 |
| | 25 | 10 39 | 136 | 23 54 | 111 | 4 3 | 64 | 17 38 | 57 | | 25 | 2 28 | 134 | 11 47 | 114 | 8 34 | 84 | 20 14 | 39 |
| | 26 | 11 37 | 134 | | | 5 11 | 80 | 18 59 | 44 | | 26 | 3 8 | 140 | 14 56 | 130 | 9 17 | 66 | 21 11 | 39 |
| | 27 | 1 57 | 116 | 12 48 | 135 | 6 49 | 92 | 20 12 | 28 | | 27 | 3 41 | 146 | 15 51 | 140 | 9 54 | 50 | 21 56 | 41 |
| | 28 | 3 25 | 129 | 13 58 | 140 | 8 30 | 96 | 21 13 | 10 | | 28 | 4 10 | 150 | 16 39 | 148 | 10 28 | 35 | 22 36 | 45 |
| | 29 | 4 25 | 142 | 14 59 | 147 | 9 42 | 93 | 22 6 | -5 | | 29 | 4 37 | 153 | 17 22 | 153 | 11 0 | 23 | 23 11 | 52 |
| | 30 | 5 12 | 152 | 15 53 | 155 | 10 34 | 88 | 22 54 | -15 | | 30 | 5 3 | 155 | 18 2 | 154 | 11 32 | 15 | 23 44 | 59 |
| | 31 | 5 53 | 159 | 16 43 | 162 | 11 19 | 82 | 23 38 | -18 | | | | | | | | | | |
| 2月 | 1 | 6 31 | 161 | 17 30 | 165 | 11 59 | 75 | | | 5月 | 1 | 5 28 | 155 | 18 41 | 152 | | | 12 3 | 11 |
| | 2 | 7 6 | 161 | 18 16 | 163 | 0 20 | -15 | 12 38 | 69 | | 2 | 5 53 | 154 | 19 19 | 149 | 0 15 | 67 | 12 34 | 10 |
| | 3 | 7 38 | 158 | 19 0 | 157 | 0 59 | -5 | 13 17 | 64 | | 3 | 6 18 | 151 | 19 58 | 143 | 0 46 | 75 | 13 6 | 12 |
| | 4 | 8 8 | 154 | 19 44 | 146 | 1 35 | 9 | 13 57 | 61 | | 4 | 6 44 | 146 | 20 39 | 137 | 1 17 | 83 | 13 39 | 18 |
| | 5 | 8 36 | 149 | 20 30 | 133 | 2 9 | 27 | 14 39 | 59 | | 5 | 7 12 | 140 | 21 26 | 130 | 1 50 | 89 | 14 16 | 25 |
| | 6 | 9 4 | 144 | 21 23 | 119 | 2 40 | 45 | 15 28 | 59 | | 6 | 7 42 | 132 | 22 25 | 125 | 2 30 | 95 | 14 59 | 34 |
| | 7 | 9 33 | 138 | 22 37 | 107 | 3 12 | 62 | 16 27 | 59 | | 7 | 8 19 | 123 | 23 44 | 122 | 3 26 | 100 | 15 54 | 44 |
| | 8 | 10 10 | 132 | 23 7 | 107 | 3 47 | 78 | 17 45 | 58 | | 8 | 9 19 | 113 | | | 5 4 | 102 | 17 6 | 52 |
| | 9 | 0 45 | 102 | 11 3 | 127 | 4 42 | 92 | 19 14 | 52 | | 9 | 1 5 | 124 | 11 21 | 106 | 7 6 | 95 | 18 30 | 55 |
| | 10 | 2 56 | 109 | 12 28 | 123 | 6 39 | 101 | 20 27 | 43 | | 10 | 2 0 | 129 | 13 20 | 110 | 8 12 | 83 | 19 43 | 55 |
| | 11 | 3 55 | 119 | 13 50 | 125 | 8 38 | 100 | 21 19 | 32 | | 11 | 2 39 | 135 | 14 34 | 121 | 8 52 | 67 | 20 40 | 54 |
| | 12 | 4 31 | 129 | 14 50 | 131 | 9 40 | 94 | 22 0 | 22 | | 12 | 3 10 | 142 | 15 28 | 133 | 9 26 | 51 | 21 28 | 53 |
| | 13 | 5 1 | 136 | 15 36 | 138 | 10 19 | 87 | 22 35 | 14 | | 13 | 3 39 | 148 | 16 16 | 145 | 10 0 | 34 | 22 10 | 54 |
| | 14 | 5 28 | 142 | 16 16 | 145 | 10 51 | 79 | 23 8 | 9 | | 14 | 4 8 | 153 | 17 1 | 155 | 10 34 | 18 | 22 50 | 58 |
| | 15 | 5 54 | 147 | 16 53 | 151 | 11 21 | 73 | 23 39 | 6 | | 15 | 4 38 | 157 | 17 47 | 161 | 11 10 | 4 | 23 29 | 65 |
| | 16 | 6 20 | 150 | 17 28 | 155 | 11 50 | 66 | | | | 16 | 5 9 | 160 | 18 34 | 163 | 11 48 | -5 | | |
| | 17 | 6 45 | 151 | 18 4 | 156 | 0 9 | 6 | 12 20 | 60 | | 17 | 5 41 | 160 | 19 22 | 160 | 0 9 | 73 | 12 39 | -9 |
| | 18 | 7 10 | 152 | 18 41 | 154 | 0 39 | 10 | 12 52 | 55 | | 18 | 6 16 | 158 | 20 13 | 155 | 0 49 | 82 | 13 13 | -7 |
| | 19 | 7 36 | 151 | 19 19 | 149 | 1 9 | 17 | 13 26 | 50 | | 19 | 6 53 | 152 | 21 9 | 147 | 1 32 | 91 | 14 0 | 1 |
| | 20 | 8 2 | 149 | 20 2 | 142 | 1 39 | 28 | 14 4 | 47 | | 20 | 7 35 | 144 | 22 11 | 140 | 2 22 | 98 | 14 53 | 13 |
| | 21 | 8 29 | 145 | 20 53 | 132 | 2 12 | 42 | 14 47 | 45 | | 21 | 8 27 | 133 | 23 22 | 136 | 3 27 | 102 | 15 53 | 26 |
| | 22 | 9 0 | 140 | 21 59 | 120 | 2 47 | 57 | 15 41 | 44 | | 22 | 9 47 | 121 | | | 5 2 | 100 | 17 4 | 40 |
| | 23 | 9 37 | 135 | 23 41 | 113 | 3 28 | 74 | 16 51 | 43 | | 23 | 0 32 | 135 | 11 44 | 115 | 6 45 | 90 | 18 20 | 50 |
| | 24 | 10 31 | 129 | | | 4 30 | 91 | 18 20 | 38 | | 24 | 1 29 | 137 | 13 31 | 118 | 7 57 | 75 | 19 32 | 58 |
| | 25 | 2 1 | 116 | 12 3 | 125 | 6 33 | 102 | 19 49 | 28 | | 25 | 2 13 | 141 | 14 47 | 126 | 8 47 | 58 | 20 33 | 63 |
| | 26 | 3 28 | 129 | 13 42 | 130 | 8 41 | 99 | 21 0 | 15 | | 26 | 2 50 | 145 | 15 46 | 135 | 9 28 | 43 | 21 24 | 67 |
| | 27 | 4 18 | 140 | 14 56 | 139 | 9 45 | 90 | 21 56 | 3 | | 27 | 3 23 | 148 | 16 34 | 143 | 10 4 | 29 | 22 8 | 71 |
| | 28 | 4 56 | 149 | 15 54 | 150 | 10 29 | 78 | 22 42 | -4 | | 28 | 3 54 | 151 | 17 17 | 148 | 10 38 | 19 | 22 46 | 75 |
| | | | | | | | | | | | 29 | 4 23 | 153 | 17 56 | 151 | 11 10 | 12 | 23 22 | 79 |
| | | | | | | | | | | | 30 | 4 52 | 154 | 18 34 | 152 | 11 42 | 8 | 23 55 | 83 |
| | | | | | | | | | | | 31 | 5 21 | 154 | 19 10 | 151 | | | 12 14 | 8 |
| 3月 | 1 | 5 30 | 155 | 16 44 | 159 | 11 7 | 66 | 23 24 | -5 | 6月 | 1 | 5 51 | 152 | 19 46 | 148 | 0 28 | 87 | 12 46 | 10 |
| | 2 | 6 1 | 158 | 17 30 | 163 | 11 43 | 56 | | | | 2 | 6 21 | 149 | 20 23 | 144 | 1 1 | 90 | 13 20 | 15 |
| | 3 | 6 30 | 158 | 18 13 | 162 | 0 2 | 1 | 12 18 | 47 | | 3 | 6 53 | 144 | 21 3 | 140 | 1 37 | 93 | 13 56 | 22 |
| | 4 | 6 56 | 157 | 18 55 | 156 | 0 37 | 11 | 12 53 | 41 | | 4 | 7 29 | 137 | 21 48 | 136 | 2 18 | 95 | 14 35 | 31 |
| | 5 | 7 21 | 154 | 19 36 | 147 | 1 9 | 25 | 13 27 | 38 | | 5 | 8 10 | 128 | 22 40 | 133 | 3 10 | 97 | 15 19 | 41 |
| | 6 | 7 45 | 150 | 20 18 | | | | | | | | | | | | | | | |

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MINAMIZU

2018 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 | 6 9 | 155 | 20 0 | 152 | 0 46 | 91 | 13 4 | 17 | 10月 | 1 | 9 33 | 143 | 20 18 | 152 | 2 44 | 40 | 14 38 | 104 | | |
| | 2 | 6 44 | 151 | 20 33 | 150 | 1 21 | 91 | 13 37 | 23 | | 2 | 11 5 | 135 | 21 1 | 142 | 3 45 | 46 | 15 40 | 117 | | |
| | 3 | 7 21 | 145 | 21 8 | 147 | 1 59 | 91 | 14 11 | 31 | | 3 | 13 16 | 137 | 22 40 | 133 | 5 8 | 50 | 18 11 | 123 | | |
| | 4 | 8 3 | 138 | 21 45 | 145 | 2 44 | 90 | 14 48 | 41 | | 4 | | | 14 37 | 146 | 6 45 | 49 | 20 21 | 113 | | |
| | 5 | 8 54 | 129 | 22 26 | 143 | 3 37 | 88 | 15 30 | 53 | | 5 | 1 0 | 134 | 15 22 | 155 | 8 6 | 42 | 21 13 | 97 | | |
| | 6 | 下弦 | 10 4 | 122 | 23 14 | 142 | 4 43 | 84 | 16 21 | | 65 | 6 | 2 27 | 145 | 15 56 | 163 | 9 6 | 36 | 21 51 | 80 | |
| | 7 | | 11 41 | 118 | | | 5 56 | 75 | 17 26 | | 77 | 7 | 3 28 | 158 | 16 27 | 169 | 9 55 | 33 | 22 26 | 63 | |
| | 8 | | 0 7 | 142 | 13 27 | 122 | 7 5 | 61 | 18 45 | | 87 | 8 | 4 19 | 168 | 16 55 | 172 | 10 37 | 35 | 23 1 | 48 | |
| | 9 | | 1 2 | 145 | 14 51 | 133 | 8 5 | 45 | 20 5 | | 93 | 9 | 朔 | 5 6 | 174 | 17 22 | 174 | 11 15 | 41 | 23 34 | 37 |
| | 10 | | 1 56 | 149 | 15 56 | 146 | 8 59 | 27 | 21 14 | | 96 | 10 | | 5 50 | 175 | 17 48 | 174 | 11 50 | 52 | | |
| | 11 | | 2 46 | 155 | 16 51 | 157 | 9 49 | 10 | 22 12 | | 96 | 11 | | 6 33 | 172 | 18 13 | 172 | 0 8 | 30 | 12 22 | 64 |
| | 12 | | 3 35 | 162 | 17 40 | 165 | 10 37 | -3 | 23 2 | | 96 | 12 | | 7 14 | 165 | 18 36 | 168 | 0 41 | 28 | 12 52 | 77 |
| | 13 | 朔 | 4 23 | 168 | 18 26 | 169 | 11 24 | -10 | 23 48 | | 94 | 13 | | 7 57 | 156 | 19 0 | 163 | 1 15 | 30 | 13 22 | 89 |
| | 14 | | 5 11 | 171 | 19 9 | 170 | | | 12 11 | | -11 | 14 | | 8 43 | 147 | 19 24 | 155 | 1 51 | 35 | 13 52 | 100 |
| | 15 | | 5 59 | 171 | 19 50 | 168 | 0 33 | 91 | 12 55 | | -5 | 15 | | 9 38 | 138 | 19 49 | 147 | 2 30 | 43 | 14 27 | 109 |
| | 16 | | 6 48 | 167 | 20 28 | 163 | 1 17 | 88 | 13 39 | | 7 | 16 | | 10 57 | 131 | 20 19 | 136 | 3 17 | 52 | 15 22 | 117 |
| | 17 | | 7 38 | 158 | 21 5 | 158 | 2 3 | 85 | 14 21 | | 24 | 17 | 上弦 | 12 52 | 131 | 21 14 | 125 | 4 23 | 61 | 17 43 | 120 |
| | 18 | | 8 32 | 146 | 21 41 | 153 | 2 54 | 82 | 15 3 | | 43 | 18 | | | | 14 11 | 137 | 5 55 | 66 | 20 13 | 111 |
| | 19 | | 9 34 | 133 | 22 19 | 149 | 3 52 | 78 | 15 45 | | 62 | 19 | | 0 5 | 118 | 14 52 | 143 | 7 24 | 65 | 20 56 | 98 |
| | 20 | 上弦 | 10 56 | 122 | 23 2 | 145 | 5 0 | 74 | 16 32 | | 80 | 20 | | 1 54 | 125 | 15 22 | 150 | 8 27 | 61 | 21 25 | 84 |
| | 21 | | 12 46 | 117 | 23 55 | 142 | 6 16 | 68 | 17 34 | | 95 | 21 | | 2 54 | 135 | 15 48 | 156 | 9 13 | 57 | 21 52 | 70 |
| | 22 | | 14 31 | 122 | 14 31 | 122 | 7 30 | 59 | 18 59 | | 104 | 22 | | 3 40 | 146 | 16 12 | 161 | 9 51 | 54 | 22 19 | 56 |
| | 23 | | 0 57 | 142 | 15 41 | 132 | 8 32 | 49 | 20 26 | | 107 | 23 | | 4 19 | 156 | 16 35 | 165 | 10 25 | 53 | 22 47 | 42 |
| | 24 | | 1 57 | 143 | 16 27 | 141 | 9 20 | 39 | 21 31 | | 105 | 24 | | 4 58 | 164 | 16 59 | 169 | 10 57 | 56 | 23 17 | 30 |
| | 25 | | 2 49 | 147 | 17 4 | 148 | 10 1 | 30 | 22 17 | | 101 | 25 | 望 | 5 37 | 169 | 17 24 | 171 | 11 30 | 61 | 23 48 | 21 |
| | 26 | | 3 33 | 152 | 17 36 | 154 | 10 37 | 24 | 22 54 | | 97 | 26 | | 6 16 | 171 | 17 49 | 171 | | | 12 2 | 69 |
| | 27 | | 4 13 | 156 | 18 6 | 158 | 11 11 | 19 | 23 26 | | 93 | 27 | | 6 59 | 169 | 18 16 | 169 | 0 22 | 15 | 12 35 | 79 |
| | 28 | | 4 50 | 160 | 18 34 | 160 | 11 43 | 17 | 23 57 | | 89 | 28 | | 7 44 | 163 | 18 44 | 164 | 0 59 | 14 | 13 10 | 90 |
| | 29 | | 5 25 | 162 | 19 2 | 160 | | | 12 14 | | 18 | 29 | | 8 36 | 155 | 19 15 | 157 | 1 40 | 17 | 13 49 | 101 |
| | 30 | | 6 0 | 162 | 19 29 | 160 | 0 28 | 85 | 12 45 | | 22 | 30 | | 9 40 | 146 | 19 51 | 147 | 2 28 | 25 | 14 38 | 112 |
| | 31 | | 6 36 | 160 | 19 56 | 159 | 1 1 | 82 | 13 15 | | 28 | 31 | | 11 5 | 140 | 20 45 | 135 | 3 28 | 35 | 16 3 | 118 |
| 8月 | 1 | 7 13 | 155 | 20 24 | 158 | 1 35 | 80 | 13 46 | 37 | 11月 | 1 | 下弦 | 12 45 | 141 | 22 44 | 125 | 4 45 | 45 | 18 36 | 114 | |
| | 2 | 7 54 | 148 | 20 53 | 155 | 2 14 | 78 | 14 18 | 48 | | 2 | | | | 13 54 | 146 | 6 16 | 51 | 20 6 | 99 | |
| | 3 | 8 41 | 140 | 21 26 | 152 | 2 58 | 75 | 14 53 | 61 | | 3 | | 1 2 | 127 | 14 39 | 152 | 7 37 | 52 | 20 53 | 80 | |
| | 4 | 9 43 | 131 | 22 4 | 149 | 3 52 | 72 | 15 36 | 75 | | 4 | | 2 27 | 137 | 15 13 | 158 | 8 39 | 52 | 21 31 | 61 | |
| | 5 | 下弦 | 11 12 | 125 | 22 54 | 146 | 4 58 | 67 | 16 32 | | 91 | 5 | | 3 28 | 149 | 15 44 | 163 | 9 30 | 54 | 22 6 | 44 |
| | 6 | | | | 13 9 | 126 | 6 15 | 58 | 17 58 | | 104 | 6 | | 4 19 | 158 | 16 13 | 166 | 10 12 | 58 | 22 40 | 29 |
| | 7 | | 0 1 | 144 | 14 50 | 137 | 7 32 | 45 | 19 45 | | 110 | 7 | | 5 5 | 164 | 16 40 | 168 | 10 51 | 65 | 23 13 | 19 |
| | 8 | | 1 17 | 147 | 15 56 | 150 | 8 39 | 30 | 21 10 | | 108 | 8 | 朔 | 5 47 | 166 | 17 7 | 169 | 11 26 | 73 | 23 46 | 14 |
| | 9 | | 2 26 | 154 | 16 46 | 161 | 9 36 | 15 | 22 8 | | 103 | 9 | | 6 28 | 165 | 17 33 | 167 | 11 59 | 81 | | |
| | 10 | | 3 25 | 163 | 17 28 | 169 | 10 27 | 3 | 22 55 | | 95 | 10 | | 7 8 | 161 | 17 58 | 164 | 0 18 | 13 | 12 30 | 89 |
| | 11 | 朔 | 4 19 | 172 | 18 7 | 173 | 11 14 | -2 | 23 37 | | 87 | 11 | | 7 47 | 156 | 18 25 | 159 | 0 51 | 16 | 13 2 | 96 |
| | 12 | | 5 9 | 177 | 18 42 | 174 | 11 57 | -1 | | | | 12 | | 8 28 | 149 | 18 52 | 152 | 1 24 | 22 | 13 35 | 102 |
| | 13 | | 5 57 | 178 | 19 16 | 173 | 0 17 | 79 | 12 38 | | 8 | 13 | | 9 14 | 143 | 19 22 | 143 | 2 0 | 30 | 14 15 | 107 |
| | 14 | | 6 45 | 173 | 19 46 | 170 | 0 57 | 72 | 13 17 | | 22 | 14 | 上弦 | 10 10 | 137 | 19 56 | 132 | 2 41 | 40 | 15 12 | 111 |
| | 15 | | 7 32 | 164 | 20 15 | 165 | 1 38 | 68 | 13 53 | | 39 | 15 | | 11 23 | 134 | 20 49 | 121 | 3 31 | 51 | 16 52 | 112 |
| | 16 | | 8 21 | 152 | 20 44 | 160 | 2 21 | 65 | 14 27 | | 59 | 16 | | 12 42 | 135 | 22 51 | 111 | 4 37 | 60 | 19 2 | 104 |
| | 17 | | 9 15 | 138 | 21 12 | 155 | 3 8 | 65 | 15 0 | | 77 | 17 | | | | 13 40 | 139 | 6 1 | 67 | 20 8 | 90 |
| | 18 | | 10 26 | 126 | 21 46 | 148 | 4 4 | 66 | 15 36 | | 94 | 18 | | 1 9 | 113 | 14 19 | 144 | 7 19 | 69 | 20 45 | 75 |
| | 19 | | 12 18 | 120 | 22 32 | 142 | 5 14 | 66 | 16 28 | | 108 | 19 | | 2 27 | 123 | 14 51 | 150 | 8 20 | 68 | 21 17 | 58 |
| | 20 | | 14 29 | 125 | 23 52 | 137 | 6 39 | 64 | 18 16 | | 117 | 20 | | 3 21 | 135 | 15 20 | 155 | 9 8 | 68 | 21 48 | 41 |
| | 21 | | | | 15 36 | 135 | 7 58 | 57 | 20 22 | | 116 | 21 | | 4 6 | 147 | 15 48 | 160 | 9 50 | 69 | 22 19 | 25 |
| | 22 | | 1 24 | 137 | 16 14 | 144 | 8 57 | 49 | 21 28 | | 109 | 22 | | 4 49 | 157 | 16 16 | 165 | 10 29 | 72 | 22 53 | 11 |
| | 23 | | 2 32 | 143 | 16 44 | 151 | 9 41 | 40 | 22 8 | | 101 | 23 | 望 | 5 31 | 164 | 16 46 | 168 | 11 7 | 76 | 23 29 | 1 |
| | 24 | | 3 22 | 150 | 17 11 | 157 | 10 19 | 33 | 22 40 | | 93 | 24 | | 6 15 | 168 | 17 17 | 168 | 11 45 | 82 | | |
| | 25 | | 4 4 | 157 | 17 37 | 161 | 10 52 | 28 | 23 9 | | 86 | 25 | | 7 0 | 167 | 17 50 | 167 | 0 7 | -5 | 12 23 | 89 |
| | 26 | 望 | 4 41 | 162 | 18 2 | 164 | 11 23 | 26 | 23 37 | | 79 | 26 | | 7 47 | 163 | 18 26 | 162 | 0 48 | -4 | 13 4 | 97 |
| | 27 | | 5 17 | 166 | 18 26 | 166 | 11 53 | 27 | | | | 27 | | 8 39 | 156 | 19 5 | 154 | 1 32 | 1 | 13 50 | 103 |
| | 28 | | 5 52 | 168 | 18 50 | 167 | 0 7 | 72 | 12 22 | | 31 | 28 | | 9 36 | 149 | 19 52 | 143 | 2 21 | 12 | 14 48 | 107 |
| | 29 | | 6 28 | 167 | 19 14 | 167 | 0 37 | 67 | 12 50 | | 38 | 29 | | 10 40 | 144 | 20 58 | 130 | 3 16 | 26 | 16 11 | 107 |
| | 30 | | 7 5 | 163 | 19 39 | 165 | 1 9 | 62 | 13 19 | | 48 | 30 | 下弦 | 11 49 | 142 | 22 46 | 119 | 4 20 | 40 | 18 1 | 99 |
| | 31 | | 7 46 | 157 | 20 4 | 162 | 1 45 | 59 | 13 50 | | 60 | | | | | | | | | | |
| 9月 | 1 | 8 33 | 148 | 20 32 | 158 | 2 24 | 57 | 14 22 | 74 | 12月 | 1 | | | 12 52 | 143 | 5 36 | 54 | 19 27 | 83 | | |
| | 2 | 9 32 | 138 | 21 5 | 152 | 3 12 | 57 | 15 0 | 90 | | 2 | | 0 51 | 118 | 13 43 | 146 | 6 53 | 63 | 20 24 | 65 | |
| | 3 | 下弦 | 11 1 | 130 | 21 50 | 146 | 4 14 | 57 | 15 53 | | 106 | 3 | | 2 22 | 126 | 14 24 | 150 | 8 2 | 70 | 21 8 | 47 |
| | 4 | | 13 13 | 131 | 23 9 | 141 | 5 36 | 54 | 17 37 | | 118 | 4 | | 3 28 | 137 | 15 0 | 154 | 9 0 | 75 | 21 47 | 31 |
| | 5 | | | | 14 54 | 142 | 7 7 | 47 | 20 1 | | 118 | 5 | | 4 20 | 146 | 15 33 | 157 | 9 48 | 79 | 22 23 | 18 |
| | 6 | | 0 58 | 142 | 15 48 | 154 | 8 24 | 35 | 21 17 | | 108 | 6 | 朔 | 5 5 | 152 | 16 4 | 160 | 10 30 | 82 | 22 56 | 10 |
| | 7 | | 2 22 | 151 | 16 28 | 164 | 9 24 | 23 | 22 4 | | 96 | 7 | | 5 46 | 156 | 16 35 | 161 | 11 8 | 86 | 23 29 | 5 |
| | 8 | | 3 26 | 163 | 17 3 | 171 | 10 14 | 15 | 22 43 | | 83 | 8 | | 6 24 | 158 | 17 5 | 160 | 11 42 | 89 | | |
| | 9 | | 4 19 | 173 | 17 35 | 175 | 10 58 | 13 | 23 20 | | 70 | 9 | | 6 59 | 157 | 17 35 | 158 | 0 2 | 4 | 12 15 | 91 |
| | 10 | 朔 | 5 8 | 179 | 18 5 | 176 | 11 38 | 18 | 23 57 | | 59 | 10 | | 7 35 | 154 | 18 6 | 155 | 0 34 | 7 | 12 48 | 93 |
| | 11 | | 5 54 | 180 | 18 33 | 175 | | | 12 15 | | 28 | 11 | | 8 10 | 150 | 18 38 | 149 | 1 6 | 12 | 13 23 | 95 |
| | 12 | | 6 39 | 175 | 18 59 | 173 | 0 33 | 52 | 1 | | | | | | | | | | | | |