

小松島

KOMATSUSHIMA

2023 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 | 1 51 | 102 | 13 35 | 129 | 6 56 | 78 | 20 48 | 42 | 4月 | 1 | 4 41 | 124 | 15 24 | 111 | 10 21 | 89 | 22 0 | 36 | |
| | 2 | 3 35 | 107 | 14 19 | 130 | 8 10 | 90 | 21 38 | 28 | 2 | 4 56 | 130 | 16 12 | 123 | 10 39 | 76 | 22 37 | 30 | | |
| | 3 | 4 47 | 117 | 15 7 | 133 | 9 24 | 95 | 22 22 | 16 | 3 | 5 15 | 137 | 16 51 | 135 | 11 0 | 62 | 23 8 | 26 | | |
| | 4 | 5 33 | 126 | 15 52 | 136 | 10 22 | 95 | 23 3 | 6 | 4 | 5 33 | 143 | 17 26 | 146 | 11 24 | 48 | 23 36 | 25 | | |
| | 5 | 6 8 | 134 | 16 34 | 139 | 11 8 | 92 | 23 40 | -1 | 5 | 5 53 | 150 | 18 1 | 154 | 11 50 | 35 | | | | |
| | 6 | 望 | 6 40 | 139 | 17 13 | 143 | 11 46 | 87 | | 57 | 6 | 望 | 6 15 | 155 | 18 36 | 160 | 0 5 | 27 | 12 18 | 22 |
| | 7 | 7 10 | 142 | 17 49 | 145 | 0 16 | -8 | 12 20 | 83 | 7 | 6 38 | 158 | 19 13 | 162 | 0 34 | 32 | 12 49 | 12 | | |
| | 8 | 7 40 | 143 | 18 25 | 146 | 0 51 | -8 | 12 52 | 79 | 8 | 7 2 | 159 | 19 52 | 160 | 1 4 | 41 | 13 21 | 5 | | |
| | 9 | 8 10 | 141 | 18 59 | 144 | 1 24 | -7 | 13 24 | 76 | 9 | 7 27 | 157 | 20 34 | 152 | 1 35 | 52 | 13 56 | 3 | | |
| | 10 | 8 39 | 139 | 19 34 | 140 | 1 56 | -3 | 13 57 | 74 | 10 | 7 52 | 153 | 21 22 | 141 | 2 7 | 66 | 14 34 | 6 | | |
| | 11 | 9 8 | 136 | 20 10 | 133 | 2 27 | 3 | 14 32 | 72 | 11 | 8 15 | 146 | 22 24 | 129 | 2 41 | 81 | 15 19 | 13 | | |
| | 12 | 9 38 | 133 | 20 51 | 124 | 2 58 | 13 | 15 12 | 71 | 12 | 8 38 | 138 | | | 3 17 | 96 | 16 17 | 23 | | |
| | 13 | 10 9 | 131 | 21 40 | 114 | 3 29 | 25 | 15 59 | 68 | 13 | 下弦 | 0 2 | 119 | 9 8 | 128 | 4 14 | 108 | 17 40 | 32 | |
| | 14 | 10 42 | 128 | 22 48 | 104 | 4 4 | 39 | 16 58 | 64 | 14 | 2 35 | 122 | 10 39 | 116 | 7 3 | 112 | 19 28 | 34 | | |
| | 15 | 11 20 | 126 | | | 4 44 | 54 | 18 10 | 56 | 15 | 3 32 | 131 | 13 43 | 116 | 9 3 | 98 | 20 52 | 30 | | |
| | 16 | 0 27 | 98 | 12 7 | 125 | 5 39 | 71 | 19 30 | 44 | 16 | 4 3 | 140 | 15 16 | 130 | 9 44 | 78 | 21 49 | 25 | | |
| | 17 | 2 25 | 103 | 13 5 | 126 | 7 4 | 84 | 20 41 | 27 | 17 | 4 31 | 148 | 16 15 | 146 | 10 21 | 57 | 22 33 | 24 | | |
| | 18 | 4 2 | 116 | 14 12 | 129 | 8 41 | 92 | 21 43 | 8 | 18 | 5 0 | 156 | 17 4 | 158 | 10 56 | 37 | 23 13 | 28 | | |
| | 19 | 5 5 | 131 | 15 17 | 136 | 9 59 | 91 | 22 38 | -10 | 19 | 5 28 | 162 | 17 50 | 166 | 11 32 | 19 | 23 49 | 37 | | |
| | 20 | 5 52 | 144 | 16 19 | 145 | 10 58 | 86 | 23 29 | -26 | 20 | 朔 | 5 56 | 165 | 18 33 | 168 | | | 12 8 | 7 | |
| | 21 | 6 33 | 154 | 17 15 | 155 | 11 47 | 79 | | | 21 | 6 24 | 166 | 19 15 | 165 | 0 23 | 48 | 12 44 | 0 | | |
| | 22 | 7 12 | 160 | 18 7 | 162 | 0 16 | -36 | 12 31 | 71 | 22 | 6 49 | 163 | 19 57 | 158 | 0 55 | 61 | 13 20 | -1 | | |
| | 23 | 7 50 | 161 | 18 57 | 164 | 1 1 | -38 | 13 14 | 63 | 23 | 7 12 | 158 | 20 38 | 148 | 1 24 | 74 | 13 55 | 4 | | |
| | 24 | 8 26 | 158 | 19 44 | 160 | 1 43 | -33 | 13 56 | 57 | 24 | 7 31 | 152 | 21 22 | 137 | 1 52 | 85 | 14 32 | 13 | | |
| | 25 | 9 0 | 153 | 20 30 | 150 | 2 23 | -19 | 14 39 | 52 | 25 | 7 49 | 144 | 22 14 | 126 | 2 17 | 94 | 15 11 | 24 | | |
| | 26 | 9 33 | 146 | 21 18 | 134 | 3 0 | 1 | 15 24 | 49 | 26 | 8 5 | 135 | 23 28 | 117 | 2 42 | 102 | 15 59 | 36 | | |
| | 27 | 10 5 | 139 | 22 11 | 117 | 3 34 | 25 | 16 14 | 48 | 27 | 8 23 | 125 | | | 3 15 | 108 | 17 2 | 47 | | |
| | 28 | 10 34 | 132 | 23 20 | 101 | 4 4 | 48 | 17 14 | 48 | 28 | 上弦 | 1 42 | 116 | 8 26 | 114 | 5 4 | 113 | 18 31 | 55 | |
| | 29 | 11 3 | 126 | | | 4 28 | 69 | 18 33 | 46 | 29 | 2 59 | 121 | 12 25 | 104 | 9 19 | 101 | 20 2 | 56 | | |
| | 30 | 1 23 | 92 | 11 37 | 121 | 4 43 | 87 | 20 5 | 40 | 30 | 3 31 | 127 | 14 46 | 111 | 9 37 | 88 | 21 3 | 54 | | |
| | 31 | | | 12 41 | 117 | | | 21 19 | 31 | | | | | | | | | | | |
| 2月 | 1 | 5 35 | 112 | 14 20 | 116 | 9 36 | 104 | 22 13 | 20 | 5月 | 1 | 3 55 | 133 | 15 42 | 122 | 9 59 | 73 | 21 46 | 52 | |
| | 2 | 5 47 | 121 | 15 37 | 121 | 10 38 | 97 | 22 56 | 10 | 2 | 4 16 | 140 | 16 25 | 135 | 10 23 | 58 | 22 22 | 51 | | |
| | 3 | 6 6 | 128 | 16 31 | 128 | 11 14 | 88 | 23 33 | 2 | 3 | 4 37 | 147 | 17 4 | 147 | 10 49 | 41 | 22 56 | 52 | | |
| | 4 | 6 29 | 134 | 17 14 | 135 | 11 44 | 79 | | | 4 | 5 1 | 154 | 17 43 | 157 | 11 18 | 25 | 23 29 | 55 | | |
| | 5 | 6 53 | 139 | 17 52 | 142 | 0 6 | -5 | 12 13 | 71 | 5 | 5 27 | 160 | 18 22 | 165 | 11 49 | 11 | | | | |
| | 6 | 望 | 7 17 | 141 | 18 26 | 146 | 0 37 | -8 | 12 41 | 64 | 6 | 望 | 5 55 | 164 | 19 3 | 168 | 0 4 | 60 | 12 23 | 0 |
| | 7 | 7 41 | 143 | 19 0 | 147 | 1 6 | -8 | 13 10 | 57 | 7 | 6 24 | 165 | 19 47 | 166 | 0 39 | 67 | 13 0 | -5 | | |
| | 8 | 8 4 | 143 | 19 34 | 145 | 1 34 | -5 | 13 40 | 52 | 8 | 6 54 | 163 | 20 35 | 160 | 1 16 | 77 | 13 41 | -5 | | |
| | 9 | 8 28 | 143 | 20 10 | 140 | 2 2 | 3 | 14 12 | 48 | 9 | 7 25 | 158 | 21 29 | 150 | 1 54 | 88 | 14 25 | 1 | | |
| | 10 | 8 53 | 141 | 20 48 | 131 | 2 30 | 13 | 14 47 | 44 | 10 | 7 57 | 151 | 22 35 | 140 | 2 37 | 98 | 15 17 | 11 | | |
| | 11 | 9 18 | 138 | 21 32 | 121 | 2 58 | 27 | 15 25 | 42 | 11 | 8 35 | 141 | 23 59 | 134 | 3 30 | 107 | 16 19 | 23 | | |
| | 12 | 9 43 | 134 | 22 29 | 110 | 3 27 | 43 | 16 10 | 40 | 12 | 下弦 | 9 37 | 129 | | | 4 53 | 111 | 17 33 | 35 | |
| | 13 | 10 10 | 130 | 23 53 | 101 | 3 58 | 61 | 17 8 | 39 | 13 | 1 28 | 134 | 11 36 | 120 | 6 55 | 105 | 18 56 | 43 | | |
| | 14 | 10 43 | 125 | | | 4 37 | 79 | 18 29 | 35 | 14 | 2 26 | 138 | 13 41 | 123 | 8 21 | 89 | 20 12 | 49 | | |
| | 15 | 2 29 | 101 | 11 42 | 119 | 6 0 | 96 | 20 8 | 26 | 15 | 3 6 | 144 | 15 2 | 133 | 9 11 | 69 | 21 10 | 53 | | |
| | 16 | 4 30 | 116 | 13 25 | 119 | 8 39 | 102 | 21 33 | 10 | 16 | 3 40 | 151 | 16 3 | 144 | 9 52 | 48 | 21 58 | 59 | | |
| | 17 | 5 12 | 131 | 15 8 | 127 | 10 10 | 94 | 22 33 | -7 | 17 | 4 11 | 157 | 16 55 | 154 | 10 31 | 30 | 22 40 | 66 | | |
| | 18 | 5 45 | 143 | 16 22 | 141 | 10 59 | 81 | 23 22 | -21 | 18 | 4 43 | 161 | 17 42 | 160 | 11 9 | 16 | 23 19 | 73 | | |
| | 19 | 6 17 | 153 | 17 19 | 155 | 11 39 | 67 | | | 19 | 5 13 | 164 | 18 26 | 163 | 11 46 | 6 | 23 56 | 81 | | |
| | 20 | 6 48 | 159 | 18 8 | 165 | 0 5 | -29 | 12 18 | 52 | 20 | 朔 | 5 43 | 164 | 19 9 | 163 | | | 12 23 | 2 | |
| | 21 | 7 19 | 162 | 18 54 | 169 | 0 45 | -28 | 12 56 | 39 | 21 | 6 11 | 163 | 19 50 | 159 | 0 30 | 88 | 13 0 | 2 | | |
| | 22 | 7 49 | 161 | 19 38 | 165 | 1 22 | -19 | 13 35 | 30 | 22 | 6 38 | 159 | 20 31 | 153 | 1 4 | 94 | 13 37 | 8 | | |
| | 23 | 8 18 | 157 | 20 20 | 154 | 1 56 | -3 | 14 13 | 25 | 23 | 7 4 | 154 | 21 13 | 145 | 1 36 | 98 | 14 16 | 16 | | |
| | 24 | 8 45 | 151 | 21 4 | 138 | 2 28 | 19 | 14 53 | 24 | 24 | 7 30 | 147 | 21 58 | 138 | 2 9 | 102 | 14 56 | 26 | | |
| | 25 | 9 8 | 144 | 21 50 | 121 | 2 55 | 41 | 15 34 | 28 | 25 | 7 59 | 139 | 22 50 | 132 | 2 47 | 106 | 15 40 | 36 | | |
| | 26 | 9 26 | 137 | 22 48 | 104 | 3 16 | 62 | 16 21 | 33 | 26 | 8 36 | 129 | 23 53 | 128 | 3 39 | 108 | 16 29 | 47 | | |
| | 27 | 9 39 | 129 | | | 3 27 | 79 | 17 23 | 40 | 27 | 9 38 | 119 | | | 5 4 | 108 | 17 26 | 57 | | |
| | 28 | 0 48 | 93 | 9 46 | 121 | 2 56 | 92 | 19 1 | 43 | 28 | 上弦 | 1 1 | 129 | 11 41 | 111 | 7 17 | 102 | 18 33 | 65 | |
| | | | | | | | | | 29 | 1 55 | 132 | 13 47 | 113 | 8 28 | 89 | 19 42 | 70 | | | |
| | | | | | | | | | 30 | 2 32 | 137 | 15 2 | 123 | 9 6 | 73 | 20 41 | 74 | | | |
| | | | | | | | | | 31 | 3 4 | 143 | 15 56 | 135 | 9 39 | 56 | 21 31 | 76 | | | |
| 3月 | 1 | 9 39 | 113 | | | | 20 49 | 39 | 6月 | 1 | 3 35 | 150 | 16 44 | 147 | 10 12 | 39 | 22 15 | 79 | | |
| | 2 | 5 43 | 114 | 13 34 | 105 | 10 29 | 103 | 21 53 | 30 | 2 | 4 7 | 157 | 17 29 | 159 | 10 47 | 22 | 22 58 | 82 | | |
| | 3 | 5 29 | 121 | 15 38 | 113 | 10 43 | 92 | 22 37 | 20 | 3 | 4 41 | 163 | 18 14 | 167 | 11 25 | 7 | 23 40 | 85 | | |
| | 4 | 5 41 | 128 | 16 30 | 124 | 11 5 | 81 | 23 12 | 12 | 4 | 望 | 5 17 | 168 | 19 0 | 172 | | | 12 6 | -4 | |
| | 5 | 6 0 | 134 | 17 9 | 134 | 11 28 | 70 | 23 43 | 6 | 5 | 5 55 | 170 | 19 48 | 171 | 0 22 | 90 | 12 50 | -8 | | |
| | 6 | 6 20 | 140 | 17 44 | 143 | 11 53 | 59 | | | 6 | 6 35 | 170 | 20 38 | 167 | 1 6 | 94 | 13 36 | -7 | | |
| | 7 | 6 40 | 145 | 18 17 | 150 | 0 11 | 3 | 12 19 | 48 | 7 | 7 17 | 166 | 21 30 | 160 | 1 52 | 99 | 14 26 | -1 | | |
| | 8 | 7 1 | 148 | 18 51 | 153 | 0 39 | 4 | 12 46 | 38 | 8 | 8 5 | 159 | 22 25 | 153 | 2 42 | 102 | 15 18 | 10 | | |
| | 9 | 7 23 | 151 | 19 25 | 153 | 1 6 | 8 | 13 16 | 30 | 9 | | | | | | | | | | |

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2023 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 | 時分 | cm | | | | |
| 7月 | 1 | 3 17 | 158 | 17 26 | 161 | 10 23 | 24 | 22 37 | 104 | 10月 | 1 | 7 4 | 196 | 19 9 | 191 | 0 46 | 31 | 13 2 | 55 | | | | | | |
| | 2 | 4 5 | 165 | 18 15 | 170 | 11 10 | 9 | 23 27 | 103 | 2 | 7 48 | 186 | 19 34 | 185 | 1 24 | 26 | 13 33 | 74 | | | | | | | |
| | 3 | 望 | 4 54 | 172 | 19 1 | 177 | 11 58 | -2 | | | 3 | 8 33 | 172 | 19 55 | 177 | 2 2 | 28 | 14 1 | 93 | | | | | | |
| | 4 | | 5 44 | 177 | 19 45 | 179 | 0 15 | 101 | 12 46 | -8 | 4 | 9 21 | 156 | 20 11 | 168 | 2 41 | 35 | 14 24 | 109 | | | | | | |
| | 5 | | 6 34 | 180 | 20 28 | 177 | 1 1 | 99 | 13 34 | -7 | 5 | 10 21 | 141 | 20 19 | 159 | 3 25 | 46 | 14 39 | 121 | | | | | | |
| | 6 | | 7 24 | 178 | 21 11 | 172 | 1 48 | 96 | 14 20 | 1 | 6 | 下弦 | 12 23 | 131 | 20 15 | 149 | 4 20 | 58 | 14 25 | 130 | | | | | |
| | 7 | | 8 16 | 172 | 21 53 | 167 | 2 36 | 94 | 15 6 | 15 | 7 | | | | 18 6 | 140 | 5 43 | 68 | | | | | | | |
| | 8 | | 9 10 | 161 | 22 34 | 161 | 3 27 | 90 | 15 50 | 34 | 8 | | | | 16 13 | 144 | 7 33 | 70 | 22 21 | 123 | | | | | |
| | 9 | | 10 11 | 149 | 23 16 | 156 | 4 24 | 87 | 16 34 | 56 | 9 | | | | 1 35 | 125 | 8 51 | 66 | 22 6 | 110 | | | | | |
| | 10 | 下弦 | 11 24 | 136 | 23 59 | 153 | 5 30 | 81 | 17 20 | 78 | 10 | | | | 3 9 | 135 | 16 34 | 156 | 9 39 | 60 | 22 23 | 96 | | | |
| | 11 | | | | 13 1 | 129 | 6 46 | 73 | 18 14 | 97 | 11 | | | | 3 57 | 146 | 16 53 | 162 | 10 16 | 55 | 22 45 | 82 | | | |
| | 12 | | 0 45 | 151 | 14 48 | 130 | 8 0 | 63 | 19 28 | 112 | 12 | | | | 4 36 | 156 | 17 12 | 167 | 10 47 | 52 | 23 9 | 68 | | | |
| | 13 | | 1 37 | 150 | 16 18 | 138 | 9 2 | 52 | 20 53 | 119 | 13 | | | | 5 11 | 165 | 17 32 | 173 | 11 16 | 52 | 23 34 | 54 | | | |
| | 14 | | 2 32 | 152 | 17 15 | 148 | 9 56 | 42 | 22 3 | 120 | 14 | | | | 5 45 | 173 | 17 52 | 177 | 11 43 | 55 | | | | | |
| | 15 | | 3 27 | 154 | 17 54 | 156 | 10 42 | 33 | 22 55 | 117 | 15 | 朔 | 6 19 | 177 | 18 14 | 180 | 0 1 | 42 | 12 11 | 60 | | | | | |
| | 16 | | 4 17 | 158 | 18 27 | 161 | 11 24 | 26 | 23 36 | 112 | 16 | | | | 6 55 | 179 | 18 38 | 181 | 0 30 | 32 | 12 40 | 67 | | | |
| | 17 | | 5 2 | 162 | 18 57 | 165 | 12 3 | 21 | 23 36 | 112 | 17 | | | | 7 32 | 176 | 19 2 | 179 | 1 0 | 26 | 13 10 | 77 | | | |
| | 18 | 朔 | 5 43 | 166 | 19 27 | 166 | 0 12 | 106 | 12 40 | 19 | 18 | | | | 8 12 | 169 | 19 25 | 174 | 1 34 | 23 | 13 41 | 89 | | | |
| | 19 | | 6 21 | 168 | 19 57 | 166 | 0 45 | 101 | 13 14 | 21 | 19 | | | | 8 58 | 159 | 19 48 | 167 | 2 10 | 26 | 14 12 | 102 | | | |
| | 20 | | 6 57 | 168 | 20 25 | 165 | 1 17 | 97 | 13 46 | 25 | 20 | | | | 9 56 | 147 | 20 9 | 159 | 2 52 | 32 | 14 46 | 115 | | | |
| | 21 | | 7 33 | 165 | 20 53 | 163 | 1 49 | 94 | 14 17 | 32 | 21 | | | | 11 25 | 138 | 20 33 | 149 | 3 46 | 41 | 15 34 | 126 | | | |
| | 22 | | 8 9 | 159 | 21 20 | 160 | 2 23 | 92 | 14 46 | 42 | 22 | 上弦 | 14 5 | 139 | 21 33 | 136 | 5 3 | 49 | 17 59 | 132 | | | | | |
| | 23 | | 8 49 | 151 | 21 48 | 158 | 3 1 | 90 | 15 16 | 54 | 23 | | | | 15 7 | 148 | 6 45 | 52 | 20 39 | 119 | | | | | |
| | 24 | | 9 35 | 142 | 22 18 | 156 | 3 43 | 88 | 15 48 | 67 | 24 | | | | 0 52 | 131 | 15 37 | 156 | 8 16 | 49 | 21 21 | 99 | | | |
| | 25 | | 10 34 | 133 | 22 51 | 153 | 4 34 | 85 | 16 24 | 82 | 25 | | | | 2 42 | 143 | 16 5 | 165 | 9 17 | 44 | 21 57 | 76 | | | |
| | 26 | 上弦 | 11 56 | 127 | 23 30 | 152 | 5 35 | 80 | 17 10 | 98 | 26 | | | | 3 46 | 158 | 16 33 | 173 | 10 4 | 42 | 22 33 | 54 | | | |
| | 27 | | | | 13 46 | 128 | 6 48 | 72 | 18 21 | 112 | 27 | | | | 4 38 | 172 | 17 2 | 180 | 10 45 | 45 | 23 9 | 33 | | | |
| | 28 | | 0 22 | 151 | 15 35 | 138 | 8 3 | 60 | 19 59 | 121 | 28 | | | | 5 26 | 181 | 17 31 | 184 | 11 23 | 53 | 23 46 | 17 | | | |
| | 29 | | 1 29 | 152 | 16 43 | 152 | 9 11 | 45 | 21 29 | 122 | 29 | 望 | 6 11 | 185 | 18 0 | 184 | 11 59 | 64 | | | | | | | |
| | 30 | | 2 40 | 158 | 17 30 | 165 | 10 11 | 28 | 22 34 | 117 | 30 | | | | 6 56 | 182 | 18 27 | 182 | 0 23 | 8 | 12 33 | 76 | | | |
| | 31 | | 3 48 | 166 | 18 11 | 176 | 11 4 | 13 | 23 24 | 109 | 31 | | | | 7 39 | 175 | 18 52 | 176 | 1 1 | 6 | 13 5 | 89 | | | |
| 8月 | 1 | | 4 49 | 177 | 18 49 | 183 | 11 52 | 1 | | 11月 | 1 | 8 24 | 164 | 19 14 | 169 | 1 38 | 10 | 13 35 | 101 | | | | | | |
| | 2 | 望 | 5 45 | 187 | 19 26 | 187 | 0 8 | 99 | 12 38 | -4 | 2 | 9 11 | 152 | 19 32 | 160 | 2 17 | 20 | 14 2 | 110 | | | | | | |
| | 3 | | 6 36 | 192 | 20 1 | 187 | 0 51 | 90 | 13 21 | -1 | 3 | 10 5 | 140 | 19 46 | 150 | 2 59 | 32 | 14 28 | 117 | | | | | | |
| | 4 | | 7 25 | 192 | 20 36 | 184 | 1 33 | 81 | 14 1 | 10 | 4 | 11 22 | 131 | 19 59 | 138 | 3 47 | 45 | 15 1 | 123 | | | | | | |
| | 5 | | 8 13 | 185 | 21 9 | 179 | 2 16 | 75 | 14 40 | 29 | 5 | 下弦 | | | | | | | | | | | | | |
| | 6 | | 9 2 | 172 | 21 41 | 172 | 3 1 | 71 | 15 16 | 52 | 6 | | | | | | | | | | | | | | |
| | 7 | | 9 55 | 156 | 22 11 | 165 | 3 49 | 69 | 15 50 | 76 | 7 | | | | 0 24 | 113 | 15 12 | 139 | 7 40 | 67 | 21 30 | 96 | | | |
| | 8 | 下弦 | 11 1 | 140 | 22 40 | 159 | 4 46 | 69 | 16 20 | 99 | 8 | | | | 2 34 | 119 | 15 36 | 145 | 8 42 | 66 | 21 50 | 81 | | | |
| | 9 | | 12 45 | 129 | 23 13 | 153 | 5 56 | 70 | 16 50 | 118 | 9 | | | | 3 31 | 130 | 15 57 | 151 | 9 27 | 65 | 22 13 | 65 | | | |
| | 10 | | | | | | 7 23 | 67 | | | 10 | | | | 4 14 | 140 | 16 18 | 157 | 10 3 | 65 | 22 38 | 49 | | | |
| | 11 | | 0 7 | 147 | 17 4 | 143 | 8 45 | 61 | 21 17 | 135 | 11 | | | | 4 53 | 151 | 16 40 | 163 | 10 36 | 66 | 23 4 | 33 | | | |
| | 12 | | 1 50 | 145 | 17 26 | 152 | 9 47 | 52 | 22 23 | 127 | 12 | | | | 5 30 | 160 | 17 5 | 168 | 11 9 | 69 | 23 34 | 19 | | | |
| | 13 | | 3 18 | 149 | 17 47 | 159 | 10 35 | 44 | 22 59 | 118 | 13 | 朔 | 6 7 | 167 | 17 32 | 171 | 11 42 | 72 | | | | | | | |
| | 14 | | 4 17 | 157 | 18 9 | 165 | 11 14 | 36 | 23 29 | 109 | 14 | | | | 6 46 | 170 | 18 0 | 173 | 0 6 | 8 | 12 16 | 78 | | | |
| | 15 | | 5 2 | 165 | 18 34 | 169 | 11 49 | 31 | 23 58 | 100 | 15 | | | | 7 27 | 169 | 18 29 | 171 | 0 41 | 1 | 12 51 | 85 | | | |
| | 16 | 朔 | 5 41 | 171 | 18 58 | 172 | | | 12 21 | 28 | 16 | | | | 8 12 | 164 | 18 59 | 167 | 1 19 | 0 | 13 28 | 93 | | | |
| | 17 | | 6 16 | 176 | 19 22 | 174 | 0 27 | 92 | 12 50 | 29 | 17 | | | | 9 2 | 155 | 19 30 | 160 | 2 1 | 4 | 14 7 | 102 | | | |
| | 18 | | 6 50 | 177 | 19 45 | 175 | 0 56 | 85 | 13 18 | 33 | 18 | | | | 10 2 | 145 | 20 5 | 150 | 2 49 | 12 | 14 55 | 110 | | | |
| | 19 | | 7 23 | 175 | 20 8 | 174 | 1 25 | 80 | 13 45 | 40 | 19 | | | | 11 17 | 138 | 20 54 | 137 | 3 45 | 23 | 16 7 | 115 | | | |
| | 20 | | 7 58 | 170 | 20 31 | 173 | 1 56 | 75 | 14 12 | 51 | 20 | 上弦 | 12 45 | 137 | 22 35 | 125 | 4 52 | 34 | 18 0 | 112 | | | | | |
| | 21 | | 8 36 | 163 | 20 55 | 170 | 2 29 | 72 | 14 39 | 64 | 21 | | | | | | | | | | | | | | |
| | 22 | | 9 18 | 153 | 21 19 | 166 | 3 6 | 70 | 15 7 | 79 | 22 | | | | 0 52 | 122 | 14 37 | 146 | 7 30 | 51 | 20 47 | 75 | | | |
| | 23 | | 10 11 | 143 | 21 43 | 161 | 3 47 | 70 | 15 37 | 96 | 23 | | | | 2 29 | 130 | 15 12 | 152 | 8 36 | 57 | 21 30 | 53 | | | |
| | 24 | | 11 26 | 134 | 22 13 | 156 | 4 40 | 69 | 16 12 | 112 | 24 | | | | 3 37 | 141 | 15 46 | 158 | 9 30 | 62 | 22 10 | 31 | | | |
| | 25 | 上弦 | 13 45 | 132 | 23 3 | 151 | 5 53 | 68 | 17 21 | 128 | 25 | | | | 4 33 | 152 | 16 19 | 164 | 10 15 | 69 | 22 49 | 14 | | | |
| | 26 | | | | 16 6 | 145 | 7 28 | 61 | 19 56 | 135 | 26 | | | | 5 23 | 160 | 16 51 | 167 | 10 57 | 75 | 23 28 | 1 | | | |
| | 27 | | 0 40 | 149 | 16 47 | 159 | 8 59 | 48 | 21 44 | 128 | 27 | 望 | 6 10 | 164 | 17 23 | 168 | 11 37 | 82 | | | | | | | |
| | 28 | | 2 30 | 154 | 17 19 | 171 | 10 3 | 32 | 22 34 | 115 | 28 | | | | 6 55 | 164 | 17 54 | 167 | 0 7 | -6 | 1 | | | | |