

西表

IRIOMOTE

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 | 時分 | cm | | | | |
| 1月 | 1 | 11 56 | 131 | 23 4 | 137 | 5 4 | 14 | 17 12 | 74 | 4月 | 1 | 2 1 | 115 | 11 30 | 136 | 5 35 | 104 | 19 31 | 38 | | |
| | 2 | 12 30 | 127 | 23 59 | 127 | 5 44 | 29 | 18 2 | 69 | | 2 | 下弦 | 3 30 | 115 | 12 50 | 133 | 6 58 | 107 | 20 47 | 37 | |
| | 3 | 13 3 | 126 | 24 13 | 126 | 6 23 | 44 | 18 59 | 62 | | 3 | 3 | 4 23 | 121 | 14 32 | 135 | 8 46 | 102 | 21 52 | 33 | |
| | 4 | 下弦 | 1 5 | 118 | 13 37 | 128 | 7 4 | 56 | 20 0 | | 52 | 4 | 4 | 5 7 | 129 | 15 54 | 144 | 10 1 | 88 | 22 45 | 28 |
| | 5 | 2 21 | 114 | 14 16 | 134 | 7 51 | 66 | 21 3 | 40 | | 5 | 5 | 5 27 | 138 | 16 59 | 156 | 10 55 | 70 | 23 31 | 24 | |
| | 6 | 3 40 | 114 | 15 3 | 141 | 8 46 | 73 | 22 3 | 25 | | 6 | 6 | 5 59 | 148 | 17 54 | 174 | 11 42 | 50 | | | |
| | 7 | 4 51 | 119 | 15 55 | 149 | 9 45 | 76 | 23 0 | 9 | | 7 | 7 | 6 33 | 158 | 18 46 | 174 | 0 14 | 23 | 12 26 | 33 | |
| | 8 | 5 52 | 126 | 16 48 | 158 | 10 45 | 77 | 23 53 | -5 | | 8 | 8 | 7 7 | 165 | 19 35 | 177 | 0 56 | 25 | 13 10 | 19 | |
| | 9 | 6 46 | 134 | 17 42 | 165 | 11 43 | 75 | | | | 9 | 朔 | 7 42 | 169 | 20 23 | 175 | 1 36 | 32 | 13 53 | 10 | |
| | 10 | 7 36 | 141 | 18 34 | 170 | 0 44 | -15 | 12 37 | 72 | | 10 | 10 | 8 16 | 168 | 21 12 | 167 | 2 15 | 43 | 14 36 | 6 | |
| | 11 | 朔 | 8 23 | 145 | 19 24 | 172 | 1 32 | -22 | 13 29 | | 69 | 11 | 11 | 8 48 | 165 | 22 2 | 156 | 2 52 | 57 | 15 19 | 7 |
| | 12 | 9 9 | 146 | 20 13 | 170 | 2 20 | -22 | 14 18 | 67 | | 12 | 12 | 9 19 | 160 | 22 56 | 143 | 3 27 | 72 | 16 3 | 13 | |
| | 13 | 9 52 | 145 | 21 1 | 164 | 3 5 | -17 | 15 5 | 65 | | 13 | 13 | 9 47 | 154 | 23 59 | 131 | 4 0 | 87 | 16 49 | 21 | |
| | 14 | 10 33 | 141 | 21 48 | 155 | 3 48 | -7 | 15 50 | 64 | | 14 | 14 | 10 16 | 148 | 24 4 | 123 | 4 32 | 99 | 17 41 | 30 | |
| | 15 | 11 10 | 135 | 22 35 | 144 | 4 29 | 7 | 16 35 | 62 | | 15 | 15 | 1 15 | 123 | 10 53 | 142 | 5 9 | 107 | 18 44 | 37 | |
| | 16 | 11 44 | 130 | 23 24 | 132 | 5 8 | 23 | 17 21 | 60 | | 16 | 16 | 2 39 | 121 | 11 57 | 136 | 6 15 | 111 | 19 55 | 41 | |
| | 17 | 上弦 | 0 21 | 121 | 12 46 | 127 | 6 18 | 54 | 19 8 | | 50 | 17 | 3 40 | 124 | 13 35 | 134 | 7 57 | 107 | 21 3 | 42 | |
| | 18 | 1 30 | 112 | 13 22 | 130 | 6 58 | 66 | 20 12 | 42 | | 18 | 18 | 4 17 | 129 | 15 8 | 140 | 9 20 | 95 | 22 0 | 40 | |
| | 19 | 2 52 | 108 | 14 8 | 135 | 7 48 | 75 | 21 18 | 30 | | 19 | 19 | 4 48 | 138 | 16 19 | 149 | 10 18 | 77 | 22 49 | 37 | |
| | 20 | 4 13 | 111 | 15 4 | 142 | 8 50 | 81 | 22 21 | 17 | | 20 | 20 | 5 19 | 148 | 17 19 | 160 | 11 6 | 57 | 23 34 | 36 | |
| | 21 | 5 21 | 117 | 16 4 | 150 | 9 58 | 82 | 23 18 | 3 | | 21 | 21 | 5 52 | 158 | 18 12 | 170 | 11 51 | 38 | | | |
| | 22 | 6 16 | 126 | 17 4 | 158 | 11 3 | 79 | | | | 22 | 22 | 6 27 | 167 | 19 2 | 175 | 0 16 | 37 | 12 36 | 21 | |
| | 23 | 7 5 | 135 | 18 0 | 166 | 0 11 | -9 | 12 2 | 74 | | 23 | 23 | 7 2 | 173 | 19 52 | 176 | 0 58 | 42 | 13 19 | 9 | |
| | 24 | 7 49 | 142 | 18 53 | 171 | 1 0 | -17 | 12 55 | 67 | | 24 | 24 | 7 38 | 176 | 20 41 | 171 | 1 38 | 50 | 14 3 | 3 | |
| | 25 | 8 32 | 146 | 19 44 | 172 | 1 47 | -21 | 13 45 | 61 | | 25 | 25 | 8 13 | 174 | 21 32 | 163 | 2 17 | 62 | 14 47 | 2 | |
| | 26 | 9 13 | 147 | 20 33 | 169 | 2 32 | -19 | 14 32 | 56 | | 26 | 26 | 8 46 | 170 | 22 26 | 152 | 2 56 | 75 | 15 32 | 7 | |
| | 27 | 9 52 | 145 | 21 20 | 162 | 3 15 | -11 | 15 17 | 53 | | 27 | 27 | 9 19 | 163 | 23 25 | 141 | 3 32 | 89 | 16 17 | 15 | |
| | 28 | 10 28 | 140 | 22 6 | 152 | 3 55 | 2 | 16 0 | 51 | | 28 | 28 | 9 50 | 156 | 24 1 | 130 | 4 8 | 101 | 17 7 | 25 | |
| | 29 | 11 1 | 135 | 22 53 | 139 | 4 33 | 18 | 16 43 | 49 | | 29 | 29 | 0 32 | 133 | 10 26 | 149 | 4 48 | 109 | 18 3 | 35 | |
| | 30 | 11 31 | 131 | 23 44 | 126 | 5 7 | 36 | 17 28 | 48 | | 30 | 30 | 1 45 | 128 | 11 18 | 142 | 5 43 | 113 | 19 5 | 42 | |
| | 31 | | | | | | | | | | | | | | | | | | | | |
| 2月 | 1 | 11 59 | 129 | | | 5 39 | 52 | 18 19 | 46 | 5月 | 1 | 下弦 | 2 49 | 128 | 12 40 | 137 | 7 8 | 111 | 20 11 | 47 | |
| | 2 | 0 44 | 115 | 12 30 | 129 | 6 11 | 66 | 19 19 | 42 | | 2 | 2 | 3 33 | 132 | 14 15 | 137 | 8 35 | 101 | 21 11 | 49 | |
| | 3 | 2 1 | 107 | 13 11 | 132 | 6 52 | 77 | 20 28 | 35 | | 3 | 3 | 4 6 | 138 | 15 35 | 144 | 9 38 | 85 | 22 3 | 49 | |
| | 4 | 3 31 | 105 | 14 8 | 136 | 7 50 | 85 | 21 38 | 25 | | 4 | 4 | 4 37 | 147 | 16 40 | 154 | 10 29 | 66 | 22 50 | 49 | |
| | 5 | 4 49 | 111 | 15 16 | 142 | 9 6 | 87 | 22 41 | 12 | | 5 | 5 | 5 10 | 158 | 17 36 | 163 | 11 15 | 45 | 23 34 | 50 | |
| | 6 | 5 47 | 119 | 16 23 | 151 | 10 21 | 85 | 23 36 | 0 | | 6 | 6 | 5 45 | 168 | 18 29 | 170 | | | 12 1 | 27 | |
| | 7 | 6 33 | 129 | 17 25 | 160 | 11 26 | 77 | | | | 7 | 7 | 6 22 | 176 | 19 20 | 174 | 0 17 | 54 | 12 46 | 13 | |
| | 8 | 7 15 | 138 | 18 21 | 168 | 0 27 | -10 | 12 22 | 67 | | 8 | 朔 | 6 59 | 181 | 20 11 | 173 | 1 0 | 60 | 13 31 | 3 | |
| | 9 | 7 56 | 145 | 19 14 | 173 | 1 14 | -16 | 13 12 | 58 | | 9 | 9 | 7 37 | 182 | 21 2 | 168 | 1 42 | 68 | 14 16 | 0 | |
| | 10 | 朔 | 8 35 | 148 | 20 3 | 173 | 1 58 | -16 | 13 59 | | 49 | 10 | 10 | 8 14 | 179 | 21 56 | 161 | 2 23 | 79 | 15 2 | 2 |
| | 11 | 9 12 | 149 | 20 51 | 169 | 2 41 | -11 | 14 43 | 43 | | 11 | 11 | 8 50 | 173 | 22 52 | 152 | 3 3 | 90 | 15 48 | 9 | |
| | 12 | 9 47 | 146 | 21 37 | 160 | 3 21 | 0 | 15 26 | 40 | | 12 | 12 | 9 26 | 166 | 23 52 | 143 | 3 43 | 101 | 16 36 | 19 | |
| | 13 | 10 20 | 141 | 22 23 | 148 | 3 59 | 16 | 16 8 | 39 | | 13 | 13 | 10 4 | 157 | 24 4 | 137 | 4 25 | 109 | 17 27 | 30 | |
| | 14 | 10 50 | 137 | 23 11 | 134 | 4 33 | 33 | 16 50 | 39 | | 14 | 14 | 0 56 | 137 | 10 50 | 149 | 5 16 | 114 | 18 22 | 41 | |
| | 15 | 11 16 | 133 | 23 54 | 120 | 5 4 | 51 | 17 36 | 39 | | 15 | 15 | 1 56 | 135 | 11 55 | 142 | 6 24 | 113 | 19 20 | 49 | |
| | 16 | 0 5 | 120 | 11 43 | 131 | 5 32 | 66 | 18 29 | 39 | | 16 | 16 | 2 43 | 135 | 13 21 | 139 | 7 44 | 106 | 20 19 | 56 | |
| | 17 | 1 14 | 109 | 12 17 | 132 | 6 4 | 78 | 19 35 | 37 | | 17 | 17 | 3 20 | 140 | 14 46 | 141 | 8 53 | 92 | 21 13 | 59 | |
| | 18 | 2 44 | 104 | 13 9 | 133 | 6 51 | 88 | 20 49 | 31 | | 18 | 18 | 3 52 | 147 | 15 58 | 148 | 9 48 | 74 | 22 3 | 62 | |
| | 19 | 4 15 | 107 | 14 21 | 137 | 8 8 | 93 | 22 0 | 22 | | 19 | 19 | 4 26 | 157 | 16 59 | 156 | 10 38 | 54 | 22 50 | 63 | |
| | 20 | 5 18 | 114 | 15 39 | 143 | 9 36 | 91 | 23 0 | 10 | | 20 | 20 | 5 2 | 167 | 17 55 | 164 | 11 25 | 35 | 23 35 | 66 | |
| | 21 | 6 2 | 124 | 16 48 | 153 | 10 49 | 82 | 23 52 | 0 | | 21 | 21 | 5 41 | 177 | 18 48 | 170 | | | 12 11 | 19 | |
| | 22 | 6 42 | 134 | 17 48 | 163 | 11 47 | 70 | | | | 22 | 22 | 6 20 | 184 | 19 40 | 172 | 0 20 | 70 | 12 58 | 7 | |
| | 23 | 7 19 | 143 | 18 42 | 171 | 0 39 | -7 | 12 38 | 57 | | 23 | 23 | 7 0 | 187 | 20 32 | 171 | 1 4 | 76 | 13 44 | 1 | |
| | 24 | 7 56 | 149 | 19 33 | 175 | 1 24 | -10 | 13 25 | 45 | | 24 | 24 | 7 41 | 187 | 21 25 | 167 | 1 48 | 84 | 14 31 | 0 | |
| | 25 | 8 32 | 152 | 20 21 | 174 | 2 6 | -7 | 14 9 | 36 | | 25 | 25 | 8 21 | 183 | 22 19 | 160 | 2 32 | 92 | 15 18 | 5 | |
| | 26 | 9 7 | 152 | 21 8 | 167 | 2 46 | 2 | 14 52 | 31 | | 26 | 26 | 9 1 | 176 | 23 14 | 153 | 3 16 | 101 | 16 6 | 14 | |
| | 27 | 9 40 | 148 | 21 54 | 157 | 3 24 | 15 | 15 33 | 28 | | 27 | 27 | 9 41 | 167 | 23 52 | 142 | 4 0 | 108 | 16 54 | 25 | |
| | 28 | 10 10 | 144 | 22 41 | 143 | 3 59 | 32 | 16 15 | 29 | | 28 | 28 | 0 10 | 147 | 10 26 | 158 | 4 49 | 112 | 17 43 | 37 | |
| | 29 | 10 37 | 139 | 23 32 | 128 | 4 31 | 50 | 16 58 | 31 | | 29 | 29 | 1 4 | 142 | 11 21 | 150 | 5 46 | 112 | 18 35 | 49 | |
| | | | | | | | | | 30 | 30 | 1 51 | 141 | 12 31 | 143 | 6 53 | 107 | 19 27 | 59 | | | |
| | | | | | | | | | 31 | 31 | 2 30 | 142 | 13 52 | 141 | 8 2 | 97 | 20 20 | 66 | | | |
| 3月 | 1 | 11 2 | 136 | | | 4 59 | 67 | 17 46 | 34 | 6月 | 1 | 3 4 | 148 | 15 10 | 144 | 9 3 | 82 | 21 12 | 71 | | |
| | 2 | 0 33 | 115 | 11 30 | 134 | 5 26 | 80 | 18 44 | 36 | | 2 | 2 | 3 40 | 156 | 16 18 | 150 | 9 57 | 64 | 22 2 | 75 | |
| | 3 | 1 56 | 107 | 12 12 | 133 | 6 1 | 90 | 19 57 | 35 | | 3 | 3 | 4 17 | 166 | 17 19 | 157 | 10 47 | 45 | 22 51 | 78 | |
| | 4 | 下弦 | 3 36 | 106 | 13 20 | 133 | 7 7 | 97 | 21 14 | | 30 | 4 | 4 | 4 58 | 176 | 18 15 | 164 | 11 36 | 28 | 23 38 | 81 |
| | 5 | 4 48 | 112 | 14 48 | 137 | 8 47 | 97 | 22 21 | 21 | | 5 | 5 | 5 40 | 185 | 19 8 | 169 | | | 12 24 | 14 | |
| | 6 | 5 31 | 121 | 16 8 | 146 | | | | | | | | | | | | | | | | |

西表

IRIOMOTE

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 | 時分 | cm |
| 7月 | 1 | 2 38 | 161 | 15 59 | 143 | 9 23 | 64 | 21 9 | 97 | 22 6 | 101 | 10月 | 1 | 6 9 | 184 | 18 49 | 173 | 0 41 | 46 | 12 30 | 33 |
| | 2 | 3 24 | 170 | 17 7 | 149 | 10 20 | 68 | 22 6 | 101 | 7 | 6 59 | 190 | 19 23 | 178 | 19 23 | 178 | 0 41 | 46 | 13 11 | 35 | |
| | 3 | 4 14 | 179 | 18 6 | 157 | 11 15 | 33 | 23 4 | 101 | 3 | 7 48 | 191 | 19 57 | 180 | 1 24 | 32 | 13 51 | 43 | 14 30 | 54 | |
| | 4 | 5 5 | 188 | 18 59 | 164 | 12 7 | 19 | 23 59 | 101 | 4 | 8 36 | 187 | 20 31 | 179 | 2 7 | 24 | 14 30 | 54 | 15 6 | 69 | |
| | 5 | 5 57 | 194 | 19 50 | 170 | | | 12 57 | 10 | 5 | 9 24 | 177 | 21 2 | 174 | 2 49 | 21 | 15 6 | 69 | | | |
| | 6 | 6 48 | 198 | 20 37 | 173 | 0 52 | 99 | 13 46 | 5 | 6 | 10 15 | 165 | 21 32 | 168 | 3 32 | 23 | 15 40 | 84 | | | |
| | 7 | 7 37 | 199 | 21 24 | 174 | 1 43 | 98 | 14 33 | 6 | 7 | 11 9 | 151 | 21 59 | 162 | 4 16 | 28 | 16 11 | 98 | | | |
| | 8 | 8 25 | 196 | 22 8 | 171 | 2 31 | 97 | 15 18 | 12 | 8 | 12 14 | 138 | 22 27 | 156 | 5 3 | 35 | 16 42 | 110 | | | |
| | 9 | 9 13 | 189 | 22 49 | 167 | 3 18 | 96 | 16 2 | 23 | 9 | 13 34 | 130 | 23 7 | 150 | 5 57 | 43 | 17 20 | 117 | | | |
| | 10 | 9 59 | 180 | 23 28 | 161 | 4 4 | 96 | 16 43 | 38 | 10 | | | 15 1 | 129 | 7 3 | 49 | 18 33 | 120 | | | |
| | 11 | 10 47 | 169 | | | 4 50 | 94 | 17 22 | 54 | 11 | 上弦 | 0 18 | 145 | 15 58 | 133 | 8 17 | 51 | 20 20 | 115 | | |
| | 12 | 0 2 | 157 | 11 39 | 158 | 5 37 | 92 | 17 59 | 70 | 12 | 1 59 | 144 | 16 33 | 139 | 9 24 | 49 | 21 38 | 101 | | | |
| | 13 | 0 33 | 155 | 12 38 | 148 | 6 30 | 87 | 18 36 | 84 | 13 | 3 28 | 151 | 17 4 | 147 | 10 19 | 45 | 22 34 | 83 | | | |
| | 14 | 1 5 | 156 | 13 51 | 141 | 7 29 | 80 | 19 18 | 95 | 14 | 4 36 | 161 | 17 35 | 157 | 11 7 | 41 | 23 21 | 62 | | | |
| | 15 | 1 43 | 160 | 15 13 | 139 | 8 33 | 70 | 20 11 | 103 | 15 | 5 34 | 171 | 18 8 | 167 | 11 50 | 39 | | | | | |
| | 16 | 2 30 | 166 | 16 30 | 143 | 9 37 | 57 | 21 13 | 108 | 16 | 6 26 | 180 | 18 43 | 174 | 0 6 | 43 | 12 32 | 40 | | | |
| | 17 | 3 25 | 174 | 17 35 | 150 | 10 37 | 43 | 22 18 | 109 | 17 | 7 16 | 183 | 19 18 | 179 | 0 50 | 27 | 13 13 | 45 | | | |
| | 18 | 4 23 | 182 | 18 29 | 156 | 11 33 | 29 | 23 20 | 107 | 18 | 8 5 | 182 | 19 53 | 180 | 1 33 | 16 | 13 53 | 54 | | | |
| | 19 | 5 20 | 191 | 19 18 | 168 | | | 22 25 | 17 | 19 | 8 54 | 176 | 20 27 | 177 | 2 17 | 10 | 14 32 | 66 | | | |
| | 20 | 6 15 | 197 | 20 3 | 172 | 0 17 | 102 | 13 14 | 10 | 20 | 9 45 | 166 | 20 59 | 171 | 3 0 | 10 | 15 9 | 80 | | | |
| | 21 | 7 7 | 201 | 20 47 | 176 | 1 9 | 97 | 14 1 | 8 | 21 | 10 39 | 154 | 21 30 | 164 | 3 45 | 15 | 15 44 | 94 | | | |
| | 22 | 7 57 | 201 | 21 29 | 176 | 1 59 | 92 | 14 46 | 11 | 22 | 11 39 | 142 | 22 1 | 157 | 4 31 | 22 | 16 18 | 105 | | | |
| | 23 | 8 45 | 197 | 22 8 | 173 | 2 46 | 89 | 15 29 | 20 | 23 | 12 50 | 133 | 22 37 | 150 | 5 21 | 31 | 16 57 | 113 | | | |
| | 24 | 9 32 | 189 | 22 45 | 168 | 3 31 | 86 | 16 9 | 34 | 24 | 14 7 | 129 | 23 33 | 143 | 6 19 | 40 | 17 57 | 116 | | | |
| | 25 | 10 18 | 178 | 23 18 | 163 | 4 14 | 85 | 16 47 | 50 | 25 | 下弦 | | 15 10 | 129 | 7 25 | 46 | 19 30 | 113 | | | |
| | 26 | 11 6 | 166 | 23 48 | 159 | 4 58 | 83 | 17 21 | 67 | 26 | 1 3 | 138 | 15 51 | 133 | 8 32 | 48 | 20 55 | 101 | | | |
| | 27 | 11 59 | 153 | | | 5 45 | 81 | 17 54 | 83 | 27 | 2 38 | 140 | 16 22 | 140 | 9 32 | 48 | 21 55 | 83 | | | |
| | 28 | 0 17 | 158 | 13 2 | 143 | 6 38 | 77 | 18 29 | 96 | 28 | 3 54 | 148 | 16 54 | 149 | 10 22 | 47 | 22 45 | 63 | | | |
| | 29 | 0 50 | 159 | 14 22 | 137 | 7 40 | 72 | 19 13 | 107 | 29 | 4 57 | 158 | 17 27 | 159 | 11 8 | 46 | 23 30 | 43 | | | |
| | 30 | 1 34 | 163 | 15 50 | 137 | 8 49 | 63 | 20 15 | 113 | 30 | 5 51 | 167 | 18 2 | 169 | 11 52 | 46 | | | | | |
| | 31 | 2 31 | 168 | 17 3 | 143 | 9 56 | 52 | 21 29 | 115 | 31 | 6 43 | 173 | 18 38 | 175 | 0 15 | 24 | 12 34 | 49 | | | |
| 8月 | 1 | 3 37 | 175 | 17 59 | 152 | 10 57 | 38 | 22 39 | 112 | 11月 | 1 | 朔 | 7 33 | 175 | 19 15 | 179 | 1 0 | 10 | 13 16 | 56 | |
| | 2 | 4 41 | 184 | 18 46 | 161 | 11 51 | 26 | 23 41 | 105 | 2 | 8 24 | 172 | 19 51 | 178 | 1 44 | 2 | 13 56 | 65 | | | |
| | 3 | 5 40 | 193 | 19 29 | 169 | | | 22 41 | 17 | 3 | 9 15 | 165 | 20 27 | 174 | 2 29 | -1 | 14 36 | 76 | | | |
| | 4 | 6 35 | 200 | 20 10 | 175 | 0 36 | 97 | 13 28 | 12 | 4 | 10 9 | 155 | 21 2 | 167 | 3 14 | 2 | 15 15 | 88 | | | |
| | 5 | 7 27 | 203 | 20 50 | 178 | 1 26 | 88 | 14 12 | 12 | 5 | 11 6 | 145 | 21 36 | 159 | 4 1 | 9 | 15 54 | 99 | | | |
| | 6 | 8 16 | 202 | 21 28 | 177 | 2 13 | 81 | 14 55 | 19 | 6 | 12 9 | 136 | 22 13 | 150 | 4 49 | 19 | 16 35 | 107 | | | |
| | 7 | 9 3 | 196 | 22 4 | 174 | 2 57 | 76 | 15 35 | 31 | 7 | 13 16 | 130 | 23 1 | 142 | 5 42 | 29 | 17 28 | 110 | | | |
| | 8 | 9 49 | 186 | 22 36 | 169 | 3 40 | 74 | 16 13 | 47 | 8 | | | 14 17 | 128 | 6 39 | 38 | 18 43 | 108 | | | |
| | 9 | 10 36 | 174 | 23 6 | 164 | 4 22 | 72 | 16 47 | 64 | 9 | 上弦 | 0 13 | 135 | 15 3 | 129 | 7 41 | 45 | 20 6 | 99 | | |
| | 10 | 11 24 | 160 | 23 32 | 161 | 5 5 | 72 | 17 18 | 81 | 10 | 1 44 | 133 | 15 38 | 134 | 8 40 | 49 | 21 12 | 84 | | | |
| | 11 | | | 12 21 | 147 | 5 53 | 71 | 17 47 | 96 | 11 | 3 7 | 137 | 16 10 | 142 | 9 34 | 50 | 22 5 | 64 | | | |
| | 12 | 0 0 | 160 | 13 33 | 137 | 6 49 | 70 | 18 22 | 108 | 12 | 4 16 | 144 | 16 44 | 151 | 10 23 | 51 | 22 54 | 44 | | | |
| | 13 | 0 38 | 161 | 15 5 | 133 | 7 57 | 65 | 19 14 | 116 | 13 | 5 15 | 153 | 17 20 | 161 | 11 8 | 52 | 23 40 | 25 | | | |
| | 14 | 1 33 | 163 | 16 31 | 137 | 9 10 | 58 | 20 33 | 120 | 14 | 6 9 | 160 | 17 57 | 170 | 11 53 | 54 | | | | | |
| | 15 | 2 45 | 168 | 17 30 | 145 | 10 18 | 47 | 21 56 | 117 | 15 | 7 1 | 164 | 18 36 | 175 | 0 26 | 8 | 12 37 | 59 | | | |
| | 16 | 3 58 | 175 | 18 15 | 155 | 11 16 | 35 | 23 5 | 109 | 16 | 望 | 7 53 | 165 | 19 15 | 177 | 1 12 | -3 | 13 20 | 65 | | |
| | 17 | 5 4 | 185 | 18 55 | 165 | | | 12 7 | 25 | 17 | 8 45 | 162 | 19 54 | 175 | 1 58 | -8 | 14 3 | 73 | | | |
| | 18 | 6 2 | 194 | 19 34 | 172 | 0 2 | 97 | 12 54 | 18 | 18 | 9 38 | 156 | 20 33 | 170 | 2 44 | -8 | 14 45 | 83 | | | |
| | 19 | 6 56 | 201 | 20 11 | 178 | 0 52 | 85 | 13 38 | 16 | 19 | 10 33 | 147 | 21 11 | 162 | 3 31 | -3 | 15 28 | 92 | | | |
| | 20 | 7 46 | 203 | 20 48 | 179 | 1 39 | 75 | 14 20 | 20 | 20 | 11 30 | 139 | 21 51 | 153 | 4 19 | 6 | 16 12 | 99 | | | |
| | 21 | 8 34 | 200 | 21 23 | 178 | 2 23 | 67 | 15 1 | 29 | 21 | | | 12 28 | 132 | 5 8 | 17 | 17 1 | 103 | | | |
| | 22 | 9 20 | 193 | 21 56 | 174 | 3 6 | 62 | 15 38 | 44 | 22 | 13 24 | 128 | 23 35 | 135 | 5 59 | 28 | 18 2 | 102 | | | |
| | 23 | 10 6 | 181 | 22 26 | 169 | 3 47 | 60 | 16 13 | 61 | 23 | 下弦 | | 14 12 | 127 | 6 53 | 38 | 19 14 | 95 | | | |
| | 24 | 10 53 | 167 | 22 52 | 164 | 4 29 | 60 | 16 44 | 78 | 24 | 0 51 | 129 | 14 49 | 129 | 7 48 | 46 | 20 24 | 83 | | | |
| | 25 | 11 45 | 152 | 23 17 | 161 | 5 13 | 62 | 17 12 | 94 | 25 | 2 15 | 128 | 15 23 | 135 | 8 42 | 52 | 21 22 | 66 | | | |
| | 26 | 12 50 | 139 | 23 47 | 160 | 6 3 | 63 | 17 40 | 107 | 26 | 3 31 | 132 | 15 58 | 143 | 9 33 | 55 | 22 14 | 47 | | | |
| | 27 | | | 14 17 | 132 | 7 5 | 63 | 18 20 | 117 | 27 | 4 36 | 139 | 16 36 | 153 | 10 22 | 58 | 23 3 | 27 | | | |
| | 28 | 0 34 | 160 | 15 54 | 133 | 8 19 | 60 | 19 32 | 122 | 28 | 5 34 | 146 | 17 15 | 163 | 11 9 | 60 | 23 51 | 10 | | | |
| | 29 | 1 46 | 161 | 17 1 | 140 | 9 34 | 53 | 21 9 | 121 | 29 | 6 29 | 152 | 17 56 | 170 | 11 56 | 62 | | | | | |
| | 30 | 3 10 | 166 | 17 44 | 149 | 10 38 | 43 | 22 28 | 112 | 30 | 7 22 | 156 | 18 38 | 175 | 0 38 | -4 | 12 42 | 66 | | | |
| | 31 | 4 25 | 175 | 18 21 | 158 | 11 31 | 33 | 23 28 | 98 | | | | | | | | | | | | |
| 9月 | 1 | 5 28 | 186 | 18 57 | 168 | | | 12 19 | 25 | 12月 | 1 | 朔 | 8 14 | 156 | 19 21 | 175 | 1 26 | -13 | 13 28 | 72 | |
| | 2 | 6 24 | 195 | 19 33 | 175 | 0 19 | 83 | 13 3 | 21 | 2 | 9 6 | 154 | 20 3 | 172 | 2 13 | -15 | 14 13 | 78 | | | |
| | 3 | 7 15 | 200 | 20 8 | 179 | 1 5 | 69 | 13 45 | 22 | 3 | 9 59 | 149 | 20 45 | 166 | 3 1 | -13 | 14 59 | 85 | | | |
| | 4 | 8 3 | 201 | 20 43 | 180 | 1 49 | 58 | 14 25 | 30 | 4 | 10 52 | 142 | 21 28 | 157 | 3 48 | -5 | 15 45 | 90 | | | |
| | 5 | 8 50 | 196 | 21 16 | 177 | 2 32 | 50 | 15 4 | 42 | 5 | 11 45 | 136 | 22 13 | 147 | 4 35 | 5 | 16 33 | 93 | | | |
| | 6 | 9 37 | 186 | 21 47 | 173 | 3 14 | 47 | 15 | | | | | | | | | | | | | |