

衣浦

KINUURA

2013 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 | 8 22 | 205 | 19 53 | 189 | 1 52 | 8 | 14 5 | 72 | 4月 | 1 | 8 30 | 194 | 22 0 | 179 | 2 41 | 75 | 15 10 | 20 | |
| | 2 | 8 54 | 201 | 20 35 | 179 | 2 24 | 18 | 14 41 | 72 | | 2 | 9 10 | 179 | 23 12 | 164 | 3 25 | 94 | 16 7 | 37 | |
| | 3 | 9 28 | 195 | 21 24 | 168 | 2 58 | 31 | 15 25 | 72 | | 3 | 下弦 | 10 8 | 162 | 4 32 | 110 | 17 30 | 51 | | |
| | 4 | 10 7 | 188 | 22 28 | 156 | 3 38 | 48 | 16 20 | 72 | | 4 | 0 53 | 159 | 11 53 | 150 | 6 36 | 114 | 19 11 | 57 | |
| | 5 | 下弦 | 10 54 | 181 | 23 57 | 148 | 4 27 | 67 | 17 35 | 68 | | 5 | 2 29 | 166 | 13 55 | 154 | 8 23 | 101 | 20 35 | 53 |
| | 6 | 11 53 | 175 | | | 5 36 | 85 | 19 5 | 58 | | 6 | 3 28 | 179 | 15 14 | 170 | 9 24 | 81 | 21 36 | 47 | |
| | 7 | 1 47 | 151 | 13 7 | 174 | 7 10 | 98 | 20 24 | 40 | | 7 | 4 9 | 191 | 16 9 | 186 | 10 9 | 60 | 22 23 | 43 | |
| | 8 | 3 19 | 166 | 14 23 | 179 | 8 39 | 100 | 21 29 | 19 | | 8 | 4 44 | 201 | 16 53 | 189 | 10 47 | 41 | 23 3 | 41 | |
| | 9 | 4 24 | 185 | 15 29 | 190 | 9 51 | 94 | 22 25 | 0 | | 9 | 5 15 | 208 | 17 33 | 208 | 11 22 | 26 | 23 38 | 44 | |
| | 10 | 5 16 | 202 | 16 25 | 201 | 10 48 | 85 | 23 15 | -15 | | 10 | 朔 | 5 44 | 211 | 18 10 | 212 | 11 56 | 16 | | |
| | 11 | 6 0 | 216 | 17 15 | 211 | 11 36 | 76 | | | | 11 | 6 11 | 211 | 18 45 | 212 | 0 9 | 49 | 12 28 | 11 | |
| | 12 | 6 42 | 223 | 18 2 | 217 | 0 1 | -24 | 12 20 | 67 | | 12 | 6 36 | 208 | 19 19 | 208 | 0 38 | 56 | 12 59 | 10 | |
| | 13 | 7 20 | 225 | 18 45 | 216 | 0 43 | -24 | 13 0 | 60 | | 13 | 7 0 | 204 | 19 52 | 202 | 1 6 | 64 | 13 29 | 13 | |
| | 14 | 7 55 | 222 | 19 27 | 209 | 1 21 | -17 | 13 39 | 56 | | 14 | 7 24 | 197 | 20 27 | 193 | 1 33 | 72 | 14 0 | 20 | |
| | 15 | 8 29 | 215 | 20 8 | 198 | 1 56 | -2 | 14 17 | 56 | | 15 | 7 49 | 188 | 21 4 | 182 | 2 1 | 82 | 14 33 | 31 | |
| | 16 | 9 0 | 205 | 20 49 | 182 | 2 28 | 17 | 14 56 | 58 | | 16 | 8 18 | 178 | 21 48 | 170 | 2 31 | 92 | 15 11 | 43 | |
| | 17 | 9 30 | 195 | 21 34 | 165 | 2 59 | 39 | 15 38 | 62 | | 17 | 8 52 | 165 | 22 44 | 160 | 3 7 | 102 | 16 0 | 57 | |
| | 18 | 10 0 | 183 | 22 27 | 148 | 3 28 | 60 | 16 29 | 67 | | 18 | 上弦 | 9 42 | 152 | | 4 1 | 113 | 17 9 | 68 | |
| | 19 | 10 35 | 172 | 23 44 | 135 | 4 1 | 81 | 17 39 | 70 | | 19 | 0 1 | 154 | 11 26 | 141 | 6 0 | 117 | 18 38 | 73 | |
| | 20 | 11 25 | 161 | | | 4 47 | 100 | 19 6 | 67 | | 20 | 1 34 | 157 | 13 36 | 145 | 8 1 | 107 | 19 57 | 71 | |
| | 21 | 1 45 | 132 | 12 47 | 154 | 6 29 | 115 | 20 24 | 57 | | 21 | 2 41 | 168 | 14 53 | 159 | 9 1 | 89 | 20 59 | 63 | |
| | 22 | 3 33 | 144 | 14 20 | 156 | 8 33 | 116 | 21 25 | 44 | | 22 | 3 26 | 181 | 15 47 | 178 | 9 43 | 68 | 21 48 | 56 | |
| | 23 | 4 26 | 159 | 15 24 | 164 | 9 47 | 108 | 22 13 | 30 | | 23 | 4 3 | 194 | 16 33 | 197 | 10 20 | 46 | 22 32 | 50 | |
| | 24 | 5 9 | 173 | 16 11 | 175 | 10 33 | 97 | 22 53 | 17 | | 24 | 4 38 | 206 | 17 17 | 212 | 10 57 | 25 | 23 14 | 47 | |
| | 25 | 5 34 | 184 | 16 50 | 185 | 11 10 | 87 | 23 29 | 6 | | 25 | 5 12 | 215 | 18 0 | 224 | 11 35 | 7 | 23 54 | 49 | |
| | 26 | 6 3 | 194 | 17 26 | 194 | 11 42 | 76 | | | | 26 | 望 | 5 47 | 221 | 18 44 | 228 | | 12 13 | -5 | |
| | 27 | 6 31 | 202 | 18 0 | 201 | 0 2 | -1 | 12 13 | 67 | | 27 | 6 22 | 222 | 19 29 | 227 | 0 33 | 55 | 12 53 | -10 | |
| | 28 | 6 59 | 207 | 18 35 | 204 | 0 34 | -5 | 12 44 | 58 | | 28 | 6 58 | 218 | 20 15 | 219 | 1 13 | 64 | 13 34 | -7 | |
| | 29 | 7 27 | 210 | 19 11 | 203 | 1 4 | -4 | 13 16 | 51 | | 29 | 7 36 | 210 | 21 5 | 206 | 1 53 | 76 | 14 17 | 3 | |
| | 30 | 7 55 | 210 | 19 48 | 198 | 1 34 | 1 | 13 48 | 46 | | 30 | 8 17 | 197 | 21 59 | 193 | 2 37 | 90 | 15 5 | 19 | |
| | 31 | 8 25 | 207 | 20 28 | 189 | 2 5 | 12 | 14 23 | 44 | | | | | | | | | | | |
| 2月 | 1 | 8 55 | 201 | 21 14 | 177 | 2 38 | 27 | 15 2 | 44 | 5月 | 1 | 9 6 | 182 | 23 2 | 181 | 3 28 | 102 | 16 0 | 38 | |
| | 2 | 9 29 | 192 | 22 9 | 162 | 3 13 | 46 | 15 48 | 47 | | 2 | 下弦 | 10 14 | 166 | 4 40 | 110 | 17 10 | 56 | | |
| | 3 | 下弦 | 10 8 | 182 | 23 27 | 148 | 3 54 | 68 | 16 50 | 51 | | 3 | 0 17 | 175 | 11 51 | 156 | 6 22 | 108 | 18 33 | 69 |
| | 4 | 11 0 | 170 | | | 4 52 | 91 | 18 20 | 51 | | 4 | 1 34 | 176 | 13 37 | 159 | 7 52 | 94 | 19 53 | 74 | |
| | 5 | 1 26 | 144 | 12 19 | 162 | 6 34 | 108 | 19 59 | 42 | | 5 | 2 36 | 183 | 14 56 | 168 | 8 53 | 75 | 20 58 | 75 | |
| | 6 | 3 17 | 157 | 14 2 | 165 | 8 30 | 108 | 21 18 | 25 | | 6 | 3 23 | 191 | 15 53 | 183 | 9 40 | 57 | 21 49 | 75 | |
| | 7 | 4 21 | 177 | 15 23 | 177 | 9 48 | 96 | 22 18 | 7 | | 7 | 4 2 | 198 | 16 39 | 194 | 10 20 | 41 | 22 33 | 75 | |
| | 8 | 5 7 | 195 | 16 22 | 193 | 10 42 | 81 | 23 7 | -6 | | 8 | 4 36 | 203 | 17 20 | 203 | 10 57 | 28 | 23 10 | 76 | |
| | 9 | 5 46 | 209 | 17 12 | 207 | 11 26 | 65 | 23 49 | -14 | | 9 | 5 7 | 206 | 17 57 | 209 | 11 32 | 19 | 23 45 | 78 | |
| | 10 | 朔 | 6 21 | 217 | 17 56 | 215 | | 24 6 | 51 | | 10 | 朔 | 5 36 | 207 | 18 32 | 212 | | 12 5 | 14 | |
| | 11 | 6 54 | 221 | 18 36 | 217 | 0 27 | -14 | 12 42 | 40 | | 11 | 6 4 | 207 | 19 6 | 211 | 0 16 | 81 | 12 38 | 13 | |
| | 12 | 7 25 | 219 | 19 15 | 212 | 1 1 | -6 | 13 17 | 34 | | 12 | 6 32 | 204 | 19 40 | 208 | 0 46 | 84 | 13 10 | 15 | |
| | 13 | 7 53 | 214 | 19 51 | 202 | 1 32 | 7 | 13 51 | 32 | | 13 | 7 0 | 200 | 20 14 | 203 | 1 16 | 88 | 13 43 | 21 | |
| | 14 | 8 19 | 206 | 20 28 | 189 | 2 0 | 24 | 14 24 | 35 | | 14 | 7 29 | 194 | 20 50 | 196 | 1 47 | 92 | 14 16 | 30 | |
| | 15 | 8 43 | 196 | 21 5 | 173 | 2 25 | 43 | 14 59 | 41 | | 15 | 8 2 | 185 | 21 30 | 188 | 2 20 | 104 | 14 52 | 41 | |
| | 16 | 9 6 | 185 | 21 48 | 156 | 2 50 | 61 | 15 37 | 49 | | 16 | 8 41 | 174 | 22 15 | 181 | 2 59 | 108 | 15 34 | 54 | |
| | 17 | 9 33 | 172 | 22 44 | 141 | 3 16 | 79 | 16 28 | 59 | | 17 | 9 34 | 163 | 23 9 | 175 | 3 51 | 110 | 16 26 | 66 | |
| | 18 | 10 7 | 159 | | | 3 48 | 97 | 17 47 | 66 | | 18 | 上弦 | 10 53 | 153 | | 5 10 | 111 | 17 33 | 76 | |
| | 19 | 0 20 | 130 | 11 10 | 147 | 4 47 | 114 | 19 27 | 65 | | 19 | 0 14 | 174 | 12 38 | 152 | 6 50 | 104 | 18 50 | 82 | |
| | 20 | 2 55 | 135 | 13 27 | 142 | 7 54 | 119 | 20 47 | 55 | | 20 | 1 22 | 178 | 14 9 | 163 | 8 4 | 87 | 20 2 | 82 | |
| | 21 | 4 3 | 151 | 15 1 | 152 | 9 30 | 108 | 21 45 | 41 | | 21 | 2 20 | 187 | 15 16 | 180 | 8 58 | 66 | 21 3 | 80 | |
| | 22 | 4 38 | 166 | 15 55 | 166 | 10 16 | 94 | 22 29 | 27 | | 22 | 3 10 | 197 | 16 11 | 198 | 9 44 | 44 | 21 57 | 77 | |
| | 23 | 5 7 | 179 | 16 36 | 180 | 10 51 | 79 | 23 6 | 16 | | 23 | 3 54 | 208 | 17 2 | 214 | 10 29 | 23 | 22 47 | 75 | |
| | 24 | 5 34 | 192 | 17 13 | 194 | 11 22 | 65 | 23 39 | 7 | | 24 | 4 36 | 217 | 17 50 | 227 | 11 13 | 5 | 23 34 | 76 | |
| | 25 | 6 1 | 202 | 17 49 | 204 | 11 53 | 50 | | | | 25 | 望 | 5 18 | 224 | 18 38 | 233 | 11 57 | -6 | | |
| | 26 | 6 28 | 210 | 18 25 | 211 | 0 11 | 2 | 12 24 | 37 | | 26 | 6 0 | 226 | 19 25 | 233 | 0 18 | 78 | 12 42 | -10 | |
| | 27 | 6 56 | 215 | 19 2 | 213 | 0 42 | 2 | 12 56 | 27 | | 27 | 6 43 | 224 | 20 12 | 229 | 1 3 | 83 | 13 27 | -7 | |
| | 28 | 7 24 | 215 | 19 41 | 209 | 1 14 | 8 | 13 29 | 20 | | 28 | 7 27 | 217 | 20 59 | 220 | 1 47 | 88 | 14 12 | 5 | |
| | | | | | | | | | | | 29 | 8 15 | 206 | 21 47 | 210 | 2 33 | 94 | 14 58 | 22 | |
| | | | | | | | | | | | 30 | 9 8 | 192 | 22 37 | 200 | 3 25 | 99 | 15 47 | 42 | |
| | | | | | | | | | | | 31 | 10 11 | 177 | 23 31 | 192 | 4 28 | 102 | 16 41 | 63 | |
| 3月 | 1 | 7 53 | 212 | 20 22 | 200 | 1 46 | 20 | 14 3 | 18 | 6月 | 1 | 下弦 | 11 30 | 166 | | 5 46 | 100 | 17 45 | 82 | |
| | 2 | 8 23 | 204 | 21 6 | 186 | 2 18 | 37 | 14 41 | 21 | | 2 | 0 31 | 187 | 13 2 | 162 | 7 6 | 91 | 18 58 | 96 | |
| | 3 | 8 55 | 194 | 22 0 | 169 | 2 53 | 57 | 15 24 | 29 | | 3 | 1 33 | 187 | 14 28 | 168 | 8 13 | 77 | 20 9 | 103 | |
| | 4 | 9 32 | 180 | 23 14 | 153 | 3 32 | 79 | 16 21 | 40 | | 4 | 2 29 | 189 | 15 35 | 178 | 9 7 | 62 | 21 11 | 105 | |
| | 5 | 下弦 | 10 22 | 165 | | 4 29 | 101 | 17 49 | 50 | | 5 | 3 17 | 194 | 16 26 | 190 | 9 52 | 49 | 2 | | |

衣浦

KINUURA

2013 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 | | | | 12 17 | 167 | 6 12 | 90 | 17 51 | 114 | 10月 | 1 | 3 17 | 183 | 16 2 | 203 | 9 29 | 75 | 22 6 | 94 | |
| | 2 | 0 20 | 190 | 13 53 | 166 | 7 26 | 83 | 19 12 | 126 | 2 | 4 1 | 199 | 16 31 | 215 | 10 10 | 65 | 22 37 | 76 | | | |
| | 3 | 1 27 | 187 | 15 16 | 175 | 8 31 | 73 | 20 35 | 129 | 3 | 4 39 | 214 | 16 59 | 225 | 10 46 | 58 | 23 8 | 59 | | | |
| | 4 | 2 32 | 189 | 16 15 | 187 | 9 25 | 62 | 21 40 | 126 | 4 | 5 16 | 227 | 17 27 | 234 | 11 21 | 54 | 23 40 | 43 | | | |
| | 5 | 3 27 | 194 | 16 58 | 199 | 10 12 | 51 | 22 30 | 120 | 5 | 朔 | 5 53 | 236 | 17 55 | 239 | 11 55 | 54 | | | | |
| | 6 | 4 12 | 200 | 17 35 | 209 | 10 54 | 41 | 23 10 | 113 | 6 | 6 31 | 241 | 18 25 | 240 | 0 12 | 31 | 12 29 | 59 | | | |
| | 7 | 4 51 | 207 | 18 8 | 216 | 11 32 | 34 | 23 45 | 107 | 7 | 7 11 | 239 | 18 56 | 237 | 0 46 | 23 | 13 3 | 68 | | | |
| | 8 | 朔 | 5 27 | 213 | 18 39 | 221 | | 12 7 | 29 | 8 | 7 53 | 232 | 19 27 | 229 | 1 22 | 22 | 13 38 | 81 | | | |
| | 9 | 6 1 | 217 | 19 9 | 224 | 0 18 | 101 | 12 40 | 28 | 9 | 8 39 | 220 | 20 1 | 217 | 2 0 | 27 | 14 16 | 97 | | | |
| | 10 | 6 35 | 218 | 19 39 | 225 | 0 49 | 97 | 13 11 | 30 | 10 | 9 31 | 205 | 20 41 | 203 | 2 42 | 38 | 14 59 | 114 | | | |
| | 11 | 7 10 | 216 | 20 8 | 225 | 1 21 | 93 | 13 42 | 35 | 11 | 上弦 | 10 38 | 191 | 21 35 | 186 | 3 34 | 53 | 15 59 | 129 | | |
| | 12 | 7 46 | 212 | 20 38 | 223 | 1 54 | 91 | 14 13 | 43 | 12 | 12 9 | 183 | 23 9 | 172 | 4 48 | 69 | 17 52 | 135 | | | |
| | 13 | 8 25 | 205 | 21 10 | 219 | 2 28 | 89 | 14 45 | 54 | 13 | | | 13 46 | 187 | 6 27 | 77 | 19 48 | 123 | | | |
| | 14 | 9 10 | 196 | 21 45 | 213 | 3 7 | 89 | 15 21 | 69 | 14 | | 1 15 | 173 | 14 53 | 199 | 7 57 | 75 | 20 55 | 101 | | |
| | 15 | 10 4 | 186 | 22 25 | 207 | 3 54 | 89 | 16 4 | 86 | 15 | | 2 43 | 187 | 15 38 | 211 | 9 3 | 70 | 21 42 | 78 | | |
| | 16 | 上弦 | 11 16 | 177 | 23 15 | 201 | 4 54 | 87 | 17 0 | 104 | 16 | | 3 43 | 204 | 16 16 | 221 | 9 54 | 65 | 22 22 | 57 | |
| | 17 | | | 12 51 | 174 | 6 13 | 82 | 18 20 | 119 | 17 | | 4 30 | 219 | 16 49 | 228 | 10 37 | 63 | 22 59 | 40 | | |
| | 18 | | 0 19 | 197 | 14 31 | 183 | 7 36 | 71 | 19 53 | 125 | 18 | | 5 13 | 229 | 17 20 | 232 | 11 15 | 65 | 23 35 | 28 | |
| | 19 | | 1 37 | 198 | 15 49 | 200 | 8 49 | 54 | 21 13 | 123 | 19 | | 5 52 | 234 | 17 49 | 231 | 11 49 | 70 | | | |
| | 20 | | 2 51 | 207 | 16 47 | 218 | 9 51 | 36 | 22 17 | 114 | 20 | | 朔 | 6 29 | 233 | 18 16 | 228 | 0 9 | 22 | 12 21 | 77 |
| | 21 | | 3 55 | 219 | 17 35 | 233 | 10 47 | 20 | 23 10 | 103 | 21 | | 7 5 | 229 | 18 41 | 222 | 0 41 | 21 | 12 50 | 85 | |
| | 22 | | 4 50 | 231 | 18 18 | 243 | 11 36 | 9 | 23 57 | 93 | 22 | | 7 40 | 221 | 19 6 | 214 | 1 13 | 25 | 13 19 | 94 | |
| | 23 | | 5 40 | 240 | 18 58 | 249 | | | 12 21 | 5 | 23 | | 8 15 | 211 | 19 32 | 204 | 1 45 | 33 | 13 48 | 102 | |
| | 24 | | 6 28 | 243 | 19 35 | 248 | 0 40 | 83 | 13 3 | 10 | 24 | | 8 53 | 200 | 19 59 | 192 | 2 18 | 44 | 14 19 | 111 | |
| | 25 | | 7 13 | 240 | 20 10 | 244 | 1 21 | 77 | 13 41 | 23 | 25 | | 9 36 | 189 | 20 33 | 179 | 2 56 | 57 | 14 56 | 121 | |
| | 26 | | 7 57 | 231 | 20 43 | 236 | 2 0 | 74 | 14 16 | 41 | 26 | | 下弦 | 10 30 | 178 | 21 24 | 164 | 3 42 | 72 | 15 52 | 129 |
| | 27 | | 8 40 | 217 | 21 14 | 225 | 2 40 | 74 | 14 49 | 63 | 27 | | 11 43 | 172 | 23 14 | 152 | 4 49 | 85 | 17 57 | 132 | |
| | 28 | | 9 26 | 201 | 21 45 | 214 | 3 23 | 78 | 15 20 | 86 | 28 | | | | 13 11 | 173 | 6 17 | 91 | 19 56 | 119 | |
| | 29 | | 10 19 | 185 | 22 19 | 202 | 4 11 | 84 | 15 54 | 107 | 29 | | | 1 27 | 155 | 14 19 | 181 | 7 37 | 90 | 20 51 | 100 |
| | 30 | | 11 27 | 171 | 23 4 | 191 | 5 12 | 89 | 16 39 | 127 | 30 | | | 2 44 | 169 | 15 5 | 193 | 8 39 | 84 | 21 29 | 80 |
| | 31 | | | | 13 7 | 165 | 6 31 | 90 | 18 5 | 141 | 31 | | | 3 35 | 186 | 15 41 | 204 | 9 29 | 77 | 22 4 | 58 |
| 8月 | 1 | 0 15 | 183 | 14 57 | 173 | 7 50 | 85 | 20 6 | 144 | 11月 | 1 | | 4 18 | 203 | 16 14 | 215 | 10 12 | 71 | 22 38 | 38 | |
| | 2 | 1 50 | 181 | 16 2 | 186 | 8 57 | 76 | 21 27 | 137 | 2 | | 4 59 | 219 | 16 47 | 224 | 10 52 | 67 | 23 14 | 20 | | |
| | 3 | 3 4 | 188 | 16 43 | 199 | 9 50 | 64 | 22 18 | 126 | 3 | | 朔 | 5 40 | 230 | 17 21 | 230 | 11 31 | 67 | 23 51 | 7 | |
| | 4 | 3 56 | 198 | 17 16 | 210 | 10 34 | 53 | 22 56 | 115 | 4 | | 6 22 | 237 | 17 56 | 232 | | | 12 9 | 70 | | |
| | 5 | 4 37 | 208 | 17 46 | 220 | 11 12 | 44 | 23 29 | 105 | 5 | | 7 5 | 237 | 18 31 | 229 | 0 29 | 0 | 12 48 | 76 | | |
| | 6 | 朔 | 5 14 | 218 | 18 14 | 227 | 11 46 | 37 | | | 6 | | 7 50 | 231 | 19 8 | 222 | 1 8 | 0 | 13 28 | 86 | |
| | 7 | 5 49 | 224 | 18 41 | 233 | 0 0 | 95 | 12 18 | 34 | 7 | | 8 37 | 220 | 19 49 | 210 | 1 50 | 8 | 14 10 | 97 | | |
| | 8 | 6 23 | 228 | 19 8 | 236 | 0 30 | 87 | 12 48 | 35 | 8 | | 9 29 | 207 | 20 36 | 194 | 2 35 | 22 | 14 59 | 107 | | |
| | 9 | 6 58 | 229 | 19 36 | 237 | 1 1 | 79 | 13 18 | 40 | 9 | | 10 28 | 195 | 21 38 | 177 | 3 27 | 40 | 16 4 | 115 | | |
| | 10 | 7 34 | 226 | 20 4 | 235 | 1 32 | 74 | 13 48 | 48 | 10 | | 上弦 | 11 37 | 187 | 23 9 | 164 | 4 30 | 59 | 17 39 | 116 | |
| | 11 | 8 13 | 219 | 20 33 | 230 | 2 5 | 71 | 14 19 | 61 | 11 | | | | 12 54 | 185 | 5 51 | 75 | 19 19 | 103 | | |
| | 12 | 8 56 | 209 | 21 5 | 223 | 2 41 | 70 | 14 53 | 77 | 12 | | 1 0 | 163 | 14 2 | 189 | 7 17 | 83 | 20 27 | 82 | | |
| | 13 | 9 46 | 197 | 21 41 | 213 | 3 23 | 72 | 15 31 | 97 | 13 | | 2 29 | 173 | 14 54 | 197 | 8 28 | 85 | 21 17 | 61 | | |
| | 14 | 上弦 | 10 53 | 184 | 22 27 | 203 | 4 16 | 76 | 16 22 | 117 | 14 | | 3 33 | 187 | 15 37 | 204 | 9 25 | 85 | 22 0 | 43 | |
| | 15 | 12 32 | 177 | 23 35 | 194 | 5 32 | 79 | 17 47 | 135 | 15 | | 4 22 | 200 | 16 14 | 209 | 10 12 | 84 | 22 38 | 28 | | |
| | 16 | | | 14 27 | 185 | 7 9 | 74 | 19 44 | 139 | 16 | | 5 5 | 210 | 16 47 | 213 | 10 53 | 84 | 23 15 | 17 | | |
| | 17 | 1 13 | 192 | 15 44 | 202 | 8 34 | 62 | 21 12 | 129 | 17 | | 5 43 | 217 | 17 18 | 214 | 11 29 | 85 | 23 49 | 12 | | |
| | 18 | 2 44 | 202 | 16 36 | 220 | 9 41 | 45 | 22 12 | 113 | 18 | | 朔 | 6 20 | 219 | 17 48 | 212 | | | 12 2 | 87 | |
| | 19 | 3 51 | 218 | 17 18 | 235 | 10 35 | 31 | 22 59 | 96 | 19 | | 6 54 | 219 | 18 16 | 209 | 0 23 | 10 | 12 34 | 89 | | |
| | 20 | 4 45 | 233 | 17 55 | 246 | 11 22 | 22 | 23 42 | 80 | 20 | | 7 28 | 215 | 18 44 | 204 | 0 55 | 13 | 13 4 | 92 | | |
| | 21 | 望 | 5 33 | 244 | 18 30 | 251 | | | 12 3 | 21 | 21 | | 8 1 | 209 | 19 13 | 197 | 1 27 | 19 | 13 35 | 95 | |
| | 22 | 6 17 | 248 | 19 2 | 251 | 0 21 | 67 | 12 40 | 27 | 22 | | 8 36 | 202 | 19 45 | 187 | 2 0 | 28 | 14 7 | 100 | | |
| | 23 | 6 58 | 246 | 19 33 | 246 | 0 58 | 59 | 13 14 | 40 | 23 | | 9 12 | 194 | 20 22 | 176 | 2 34 | 40 | 14 45 | 105 | | |
| | 24 | 7 39 | 237 | 20 1 | 238 | 1 34 | 56 | 13 45 | 58 | 24 | | 9 54 | 185 | 21 10 | 162 | 3 12 | 53 | 15 33 | 109 | | |
| | 25 | 8 18 | 223 | 20 27 | 228 | 2 9 | 58 | 14 13 | 77 | 25 | | 10 43 | 178 | 22 24 | 150 | 3 58 | 67 | 16 45 | 111 | | |
| | 26 | 8 58 | 208 | 20 52 | 216 | 2 45 | 64 | 14 40 | 96 | 26 | | 下弦 | 11 43 | 174 | | | 5 0 | 80 | 18 30 | 105 | |
| | 27 | 9 43 | 191 | 21 19 | 203 | 3 25 | 73 | 15 9 | 114 | 27 | | 0 14 | 145 | 12 51 | 175 | 6 18 | 88 | 19 50 | 89 | | |
| | 28 | 10 40 | 177 | 21 53 | 190 | 4 15 | 83 | 15 43 | 132 | 28 | | 1 54 | 153 | 13 53 | 181 | 7 36 | 91 | 20 44 | 68 | | |
| | 29 | 12 10 | 167 | 22 56 | 177 | 5 28 | 92 | 16 53 | 147 | 29 | | 3 4 | 169 | 14 45 | 191 | 8 42 | 88 | 21 29 | 46 | | |
| | 30 | | | 14 21 | 171 | 7 1 | 94 | 19 46 | 149 | 30 | | 3 58 | 188 | 15 30 | 201 | 9 37 | 84 | 22 11 | 24 | | |
| | 31 | 1 9 | 172 | 15 36 | 184 | 8 21 | 86 | 21 15 | 137 | | | | | | | | | | | | |
| 9月 | 1 | 2 44 | 180 | 16 16 | 197 | 9 21 | 75 | 22 1 | 123 | 12月 | 1 | 4 46 | 205 | 16 13 | 211 | 10 26 | 80 | 22 53 | 4 | | |
| | 2 | 3 40 | 193 | 16 46 | 209 | 10 7 | 64 | 22 35 | 108 | 2 | 5 32 | 219 | 16 54 | 218 | 11 12 | 77 | 23 36 | -10 | | | |
| | 3 | 4 21 | 207 | 17 14 | 220 | 10 45 | 54 | 23 6 | 94 | 3 | 朔 | 6 17 | 228 | 17 35 | 223 | 11 56 | 76 | | | | |
| | 4 | 4 58 | 219 | 17 40 | 229 | 11 19 | 47 | 23 36 | 80 | 4 | | 7 2 | 231 | 18 18 | 223 | 0 19 | -17 | 12 39 | 77 | | |
| | 5 | 朔 | 5 33 | 229 | 18 6 | 236 | 11 51 | 43 | | | 5 | | 7 46 | 228 | 19 1 | 217 | 1 2 | -17 | 13 22 | 80 | |
| | 6 | 6 8 | 235 | 18 33 | 241 | 0 6 | 67 | 12 22 | 43 | 6 | | 8 31 | 221 | 19 47 | 207 | 1 45 | -9 | 14 7 | 84 | | |
| | 7 | 6 44 | 238 | 19 0 | 242 | 0 37 | 57 | 12 53 | 48 | 7 | | 9 17 | 211 | 20 37 | 193 | 2 29 | 6 | 14 55 | 88 | | |
| | 8 | 7 22 | 236 | 19 28 | 240 | 1 9 | 50 | 13 24 | 57 | 8 | | 10 4 | 200 | 21 36 | 176 | 3 15 | 26 | 15 52 | 91 | | |
| | 9 | 8 1 | 229 | 19 57 | 233 | 1 42 | 47 | 13 56 | 71 | 9 | | 10 54 | 190 | 22 50 | 161 | 4 4 | 49 | 17 4 | 91 | | |
| | 10 | 8 44 | 217 | 20 28 | 223 | 2 17 | 49 | 14 30 | 89 | 10 | | 上弦 | 11 52 | 182 | | | 5 3 | 71 | 18 31 | 84 | |
| | 11 | 9 35 | 203 | 21 4 | 211 | 2 58 | 55 | 15 8 | 108 | 11 | | 0 24 | 152 | 12 56 | 179 | 6 17 | 89 | 19 48 | 70 | | |
| | 12 | 10 42 | 188 | 21 51 | 197 | 3 49 | 65 | 16 0 | 128 | 12 | | 2 4 | 155 | 14 0 | 179 | 7 39 | 100 | 20 48 | 54 | | |
| | 13 | 12 24 | 180 | 23 10 | 1 | | | | | | | | | | | | | | | | |