

形原

KATAHARA

2014 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 | 朔 | 6 19 | 216 | 17 33 | 218 | 11 49 | 79 | 4月 | 1 | | 6 47 | 231 | 19 16 | 231 | 0 35 | 41 | 12 56 | 15 |
| | 2 | | 7 3 | 224 | 18 21 | 222 | 0 15 | -23 | | 2 | | 7 16 | 226 | 19 55 | 222 | 1 8 | 54 | 13 31 | 17 |
| | 3 | | 7 45 | 226 | 19 7 | 220 | 0 58 | -15 | | 3 | | 7 43 | 218 | 20 34 | 211 | 1 38 | 70 | 14 5 | 25 |
| | 4 | | 8 25 | 223 | 19 53 | 213 | 1 40 | -17 | | 4 | | 8 10 | 208 | 21 14 | 197 | 2 8 | 85 | 14 41 | 38 |
| | 5 | | 9 4 | 217 | 20 40 | 201 | 2 19 | -2 | | 5 | | 8 36 | 196 | 21 58 | 184 | 2 38 | 100 | 15 21 | 52 |
| | 6 | | 9 42 | 208 | 21 29 | 184 | 2 58 | 18 | | 6 | | 9 7 | 182 | 22 55 | 171 | 3 14 | 114 | 16 12 | 68 |
| | 7 | | 10 21 | 197 | 22 24 | 166 | 3 36 | 42 | | 7 | 上弦 | 9 50 | 167 | 23 42 | 153 | 4 8 | 126 | 17 27 | 80 |
| | 8 | 上弦 | 11 3 | 187 | 23 33 | 151 | 4 18 | 66 | | 8 | | 0 20 | 164 | 11 23 | 153 | 6 11 | 132 | 18 55 | 84 |
| | 9 | | 11 55 | 178 | | | 5 10 | 89 | | 9 | | 2 5 | 167 | 13 51 | 154 | 8 13 | 123 | 20 12 | 81 |
| | 10 | | 1 10 | 143 | 13 1 | 172 | 6 31 | 105 | | 10 | | 3 11 | 176 | 15 8 | 166 | 9 15 | 106 | 21 11 | 73 |
| | 11 | | 2 57 | 147 | 14 16 | 172 | 8 5 | 112 | | 11 | | 3 51 | 187 | 15 56 | 181 | 9 54 | 88 | 21 57 | 64 |
| | 12 | | 4 9 | 160 | 15 18 | 176 | 9 21 | 109 | | 12 | | 4 23 | 198 | 16 36 | 196 | 10 27 | 71 | 22 35 | 58 |
| | 13 | | 4 56 | 172 | 16 8 | 183 | 10 17 | 102 | | 13 | | 4 51 | 208 | 17 12 | 209 | 10 58 | 54 | 23 10 | 53 |
| | 14 | | 5 34 | 183 | 16 49 | 190 | 11 0 | 93 | | 14 | | 5 20 | 216 | 17 48 | 220 | 11 29 | 38 | 23 44 | 52 |
| | 15 | | 6 7 | 192 | 17 26 | 196 | 11 36 | 85 | | 15 | 望 | 5 48 | 223 | 18 25 | 228 | 12 3 | 22 | 24 0 | 26 |
| | 16 | 望 | 6 38 | 198 | 18 0 | 200 | 0 2 | 4 | | 16 | | 6 18 | 227 | 19 3 | 231 | 0 17 | 55 | 12 33 | 18 |
| | 17 | | 7 8 | 201 | 18 33 | 202 | 0 34 | 1 | | 17 | | 6 48 | 228 | 19 42 | 229 | 0 51 | 62 | 13 7 | 14 |
| | 18 | | 7 36 | 203 | 19 6 | 201 | 1 3 | 1 | | 18 | | 7 19 | 225 | 20 24 | 223 | 1 25 | 72 | 13 43 | 17 |
| | 19 | | 8 4 | 204 | 19 39 | 197 | 1 32 | 5 | | 19 | | 7 52 | 217 | 21 10 | 212 | 2 1 | 85 | 14 22 | 26 |
| | 20 | | 8 32 | 202 | 20 14 | 191 | 2 1 | 13 | | 20 | | 8 29 | 206 | 22 4 | 199 | 2 41 | 100 | 15 6 | 39 |
| | 21 | | 9 1 | 199 | 20 52 | 182 | 2 30 | 24 | | 21 | | 9 14 | 192 | 23 13 | 188 | 3 32 | 114 | 16 4 | 55 |
| | 22 | | 9 32 | 194 | 21 36 | 171 | 3 1 | 38 | | 22 | 下弦 | 10 20 | 177 | | | 4 49 | 124 | 17 24 | 68 |
| | 23 | 下弦 | 10 7 | 188 | 22 32 | 159 | 3 36 | 55 | | 23 | | 0 41 | 184 | 12 7 | 168 | 6 40 | 122 | 18 57 | 73 |
| | 24 | | 10 49 | 181 | 23 52 | 148 | 4 21 | 74 | | 24 | | 2 5 | 190 | 13 57 | 175 | 8 9 | 105 | 20 16 | 71 |
| | 25 | | 11 46 | 175 | | | 5 29 | 93 | | 25 | | 3 5 | 201 | 15 13 | 191 | 9 9 | 82 | 21 19 | 66 |
| | 26 | | 1 49 | 147 | 13 5 | 172 | 7 10 | 106 | | 26 | | 3 50 | 212 | 16 8 | 208 | 9 56 | 59 | 22 9 | 63 |
| | 27 | | 3 32 | 161 | 14 30 | 178 | 8 44 | 106 | | 27 | | 4 28 | 221 | 16 56 | 221 | 10 38 | 39 | 22 53 | 63 |
| | 28 | | 4 37 | 180 | 15 41 | 191 | 9 56 | 97 | | 28 | | 5 4 | 227 | 17 40 | 229 | 11 17 | 24 | 23 32 | 66 |
| | 29 | | 5 26 | 198 | 16 39 | 205 | 10 52 | 85 | | 29 | 朔 | 5 37 | 230 | 18 21 | 232 | 11 55 | 15 | | |
| | 30 | | 6 9 | 213 | 17 30 | 218 | 11 40 | 71 | | 30 | | 6 9 | 229 | 19 0 | 231 | 0 8 | 72 | 12 31 | 12 |
| | 31 | 朔 | 6 48 | 222 | 18 17 | 225 | 0 6 | -21 | | | | | | | | | | | |
| 2月 | 1 | | 7 26 | 226 | 19 2 | 226 | 0 48 | -22 | 5月 | 1 | | 6 39 | 225 | 19 38 | 226 | 0 42 | 80 | 13 6 | 15 |
| | 2 | | 8 1 | 225 | 19 46 | 220 | 1 26 | -14 | | 2 | | 7 8 | 219 | 20 16 | 218 | 1 14 | 89 | 13 40 | 23 |
| | 3 | | 8 35 | 220 | 20 29 | 208 | 2 1 | 2 | | 3 | | 7 36 | 210 | 20 54 | 209 | 1 46 | 98 | 14 15 | 34 |
| | 4 | | 9 7 | 211 | 21 12 | 191 | 2 34 | 24 | | 4 | | 8 6 | 200 | 21 34 | 199 | 2 20 | 106 | 14 52 | 48 |
| | 5 | | 9 39 | 200 | 21 58 | 172 | 3 6 | 48 | | 5 | | 8 41 | 187 | 22 21 | 189 | 2 58 | 115 | 15 34 | 63 |
| | 6 | | 10 12 | 187 | 22 55 | 154 | 3 38 | 72 | | 6 | | 9 27 | 173 | 23 20 | 181 | 3 49 | 123 | 16 29 | 77 |
| | 7 | 上弦 | 10 51 | 175 | | | 4 15 | 94 | | 7 | 上弦 | 10 42 | 160 | | | 5 14 | 127 | 17 42 | 88 |
| | 8 | | 0 19 | 141 | 11 52 | 164 | 5 20 | 113 | | 8 | | 0 34 | 178 | 12 42 | 155 | 7 5 | 120 | 19 2 | 92 |
| | 9 | | 2 34 | 141 | 13 33 | 159 | 7 30 | 121 | | 9 | | 1 47 | 182 | 14 18 | 163 | 8 19 | 105 | 20 11 | 90 |
| | 10 | | 4 3 | 154 | 15 1 | 165 | 9 8 | 116 | | 10 | | 2 42 | 190 | 15 19 | 178 | 9 7 | 87 | 21 6 | 85 |
| | 11 | | 4 46 | 168 | 15 58 | 175 | 10 8 | 105 | | 11 | | 3 24 | 199 | 16 6 | 194 | 9 46 | 67 | 21 53 | 80 |
| | 12 | | 5 19 | 179 | 16 40 | 185 | 10 49 | 92 | | 12 | | 4 0 | 209 | 16 48 | 209 | 10 22 | 48 | 22 35 | 77 |
| | 13 | | 5 48 | 189 | 17 17 | 194 | 11 23 | 81 | | 13 | | 4 35 | 219 | 17 29 | 222 | 10 58 | 31 | 23 15 | 75 |
| | 14 | | 6 16 | 197 | 17 50 | 202 | 11 54 | 70 | | 14 | 望 | 5 9 | 226 | 18 10 | 232 | 11 35 | 17 | 23 54 | 77 |
| | 15 | 望 | 6 42 | 203 | 18 23 | 207 | 0 15 | 9 | | 15 | | 5 44 | 231 | 18 52 | 236 | | | 12 12 | 9 |
| | 16 | | 7 8 | 207 | 18 56 | 209 | 0 43 | 8 | | 16 | | 6 20 | 232 | 19 35 | 235 | 0 32 | 81 | 12 51 | 6 |
| | 17 | | 7 34 | 209 | 19 29 | 208 | 1 11 | 12 | | 17 | | 6 58 | 228 | 20 20 | 230 | 1 12 | 88 | 13 31 | 10 |
| | 18 | | 8 0 | 210 | 20 4 | 204 | 1 39 | 19 | | 18 | | 7 38 | 221 | 21 8 | 221 | 1 53 | 96 | 14 14 | 21 |
| | 19 | | 8 27 | 207 | 20 41 | 196 | 2 7 | 30 | | 19 | | 8 23 | 209 | 21 59 | 211 | 2 38 | 105 | 15 1 | 36 |
| | 20 | | 8 55 | 202 | 21 22 | 185 | 2 37 | 46 | | 20 | | 9 16 | 195 | 22 57 | 202 | 3 33 | 113 | 15 55 | 54 |
| | 21 | | 9 26 | 195 | 22 13 | 171 | 3 10 | 64 | | 21 | 下弦 | 10 27 | 182 | | | 4 45 | 116 | 17 2 | 71 |
| | 22 | | 10 4 | 185 | 23 25 | 157 | 3 50 | 85 | | 22 | | 0 3 | 197 | 11 59 | 174 | 6 16 | 110 | 18 21 | 84 |
| | 23 | 下弦 | 10 56 | 175 | | | 4 51 | 105 | | 23 | | 1 13 | 197 | 13 36 | 177 | 7 37 | 95 | 19 38 | 90 |
| | 24 | | 1 27 | 152 | 12 24 | 167 | 6 47 | 118 | | 24 | | 2 14 | 202 | 14 54 | 188 | 8 39 | 75 | 20 44 | 92 |
| | 25 | | 3 22 | 165 | 14 16 | 172 | 8 37 | 113 | | 25 | | 3 6 | 208 | 15 54 | 201 | 9 29 | 56 | 21 40 | 92 |
| | 26 | | 4 23 | 185 | 15 36 | 188 | 9 49 | 98 | | 26 | | 3 49 | 215 | 16 43 | 213 | 10 13 | 39 | 22 27 | 92 |
| | 27 | | 5 6 | 202 | 16 34 | 206 | 10 41 | 78 | | 27 | | 4 28 | 220 | 17 27 | 221 | 10 55 | 26 | 23 9 | 92 |
| | 28 | | 5 45 | 216 | 17 23 | 221 | 11 25 | 59 | | 28 | 朔 | 5 5 | 222 | 18 8 | 225 | 11 34 | 19 | 23 47 | 93 |
| | | | | | | | | | | 29 | | 5 39 | 223 | 18 47 | 227 | | | 12 11 | 16 |
| | | | | | | | | | | 30 | | 6 12 | 221 | 19 23 | 225 | 0 23 | 95 | 12 46 | 18 |
| | | | | | | | | | | 31 | | 6 44 | 218 | 19 59 | 221 | 0 56 | 97 | 13 21 | 23 |
| 3月 | 1 | 朔 | 6 20 | 226 | 18 8 | 230 | | | 6月 | 1 | | 7 16 | 212 | 20 34 | 216 | 1 30 | 100 | 13 54 | 33 |
| | 2 | | 6 54 | 230 | 18 51 | 232 | 0 27 | -1 | | 2 | | 7 50 | 203 | 21 10 | 209 | 2 4 | 103 | 14 29 | 44 |
| | 3 | | 7 27 | 229 | 19 32 | 227 | 1 3 | 8 | | 3 | | 8 28 | 193 | 21 49 | 202 | 2 41 | 108 | 15 5 | 58 |
| | 4 | | 7 57 | 224 | 20 13 | 216 | 1 36 | 24 | | 4 | | 9 13 | 181 | 22 32 | 195 | 3 26 | 112 | 15 48 | 72 |
| | 5 | | 8 26 | 215 | 20 53 | 201 | 2 6 | 44 | | 5 | | 10 13 | 169 | 23 24 | 190 | 4 24 | 115 | 16 41 | 86 |
| | 6 | | 8 53 | 204 | 21 35 | 184 | 2 35 | 65 | | 6 | 上弦 | 11 37 | 162 | | | 5 47 | 113 | 17 50 | 97 |
| | 7 | | 9 21 | 191 | 22 24 | 167 | 3 4 | 86 | | 7 | | 0 24 | 188 | 13 16 | 164 | 7 11 | 102 | 19 7 | 102 |
| | 8 | 上弦 | 9 52 | 177 | 23 33 | 152 | 3 37 | 105 | | 8 | | 1 27 | 191 | 14 3 | | | | | |

