

大牟田

OMUTA

2021 年

| 日 | 満潮 | | 干潮 | | 日 | 満潮 | | 干潮 | |
|----|----|-------|-------|-------|-----|-------|------|-------|-------|
| | 時分 | cm | 時分 | cm | | 時分 | cm | 時分 | cm |
| 1月 | 1 | 10 46 | 458 | 22 25 | 440 | 4 13 | 4 | 16 41 | 109 |
| | 2 | 11 20 | 454 | 23 1 | 433 | 4 49 | 7 | 17 15 | 112 |
| | 3 | 11 55 | 447 | 23 39 | 420 | 5 25 | 17 | 17 51 | 116 |
| | 4 | | | 12 30 | 435 | 6 3 | 35 | 18 30 | 121 |
| | 5 | 0 23 | 402 | 13 11 | 420 | 6 45 | 62 | 19 18 | 125 |
| | 6 | 1 18 | 381 | 13 59 | 403 | 7 37 | 94 | 20 20 | 125 |
| | 7 | 2 28 | 363 | 15 0 | 390 | 8 44 | 126 | 21 35 | 115 |
| | 8 | 3 57 | 358 | 16 12 | 385 | 10 5 | 148 | 22 53 | 92 |
| | 9 | 5 28 | 373 | 17 25 | 391 | 11 31 | 154 | | |
| | 10 | 6 46 | 400 | 18 32 | 405 | 0 4 | 62 | 12 47 | 146 |
| | 11 | 7 52 | 427 | 19 32 | 420 | 1 8 | 33 | 13 52 | 133 |
| | 12 | 8 49 | 449 | 20 27 | 434 | 2 6 | 11 | 14 48 | 118 |
| | 13 | 9 40 | 463 | 21 16 | 444 | 2 59 | -4 | 15 37 | 106 |
| | 14 | 10 23 | 469 | 21 59 | 449 | 3 46 | -11 | 16 20 | 98 |
| | 15 | 11 0 | 466 | 22 37 | 446 | 4 27 | -7 | 16 56 | 96 |
| | 16 | 11 31 | 455 | 23 11 | 436 | 5 1 | 6 | 17 28 | 99 |
| | 17 | 11 56 | 440 | 23 42 | 419 | 5 29 | 26 | 17 56 | 106 |
| | 18 | | | 12 19 | 422 | 5 55 | 51 | 18 23 | 115 |
| | 19 | 0 14 | 396 | 12 43 | 403 | 6 22 | 82 | 18 54 | 128 |
| | 20 | 0 51 | 368 | 13 12 | 381 | 6 53 | 116 | 19 35 | 141 |
| | 21 | 1 40 | 340 | 13 52 | 357 | 7 36 | 153 | 20 37 | 151 |
| | 22 | 2 52 | 318 | 14 55 | 336 | 8 42 | 186 | 22 0 | 148 |
| | 23 | 4 30 | 317 | 16 22 | 330 | 10 19 | 202 | 23 17 | 128 |
| | 24 | 5 57 | 337 | 17 41 | 343 | 11 50 | 195 | | |
| | 25 | 6 59 | 366 | 18 40 | 366 | 0 18 | 100 | 12 55 | 176 |
| | 26 | 7 50 | 394 | 19 30 | 390 | 1 9 | 71 | 13 47 | 153 |
| | 27 | 8 35 | 419 | 20 17 | 414 | 1 57 | 43 | 14 33 | 131 |
| | 28 | 9 18 | 442 | 21 1 | 435 | 2 42 | 18 | 15 15 | 111 |
| | 29 | 9 58 | 460 | 21 43 | 451 | 3 26 | -1 | 15 55 | 93 |
| | 30 | 10 35 | 472 | 22 24 | 460 | 4 7 | -14 | 16 33 | 79 |
| | 31 | 11 9 | 476 | 23 2 | 460 | 4 45 | -16 | 17 8 | 71 |
| 2月 | 1 | 11 40 | 472 | 23 40 | 450 | 5 21 | -6 | 17 42 | 68 |
| | 2 | | | 12 11 | 459 | 5 55 | 17 | 18 16 | 71 |
| | 3 | 0 19 | 430 | 12 43 | 439 | 6 31 | 52 | 18 55 | 79 |
| | 4 | 1 4 | 403 | 13 20 | 413 | 7 12 | 95 | 19 43 | 91 |
| | 5 | 2 1 | 371 | 14 8 | 383 | 8 5 | 142 | 20 49 | 104 |
| | 6 | 3 22 | 346 | 15 19 | 357 | 9 24 | 182 | 22 17 | 105 |
| | 7 | 5 12 | 345 | 16 56 | 349 | 11 14 | 195 | 23 47 | 88 |
| | 8 | 6 48 | 372 | 18 24 | 367 | | | 12 48 | 177 |
| | 9 | 7 55 | 407 | 19 31 | 396 | 1 3 | 60 | 13 54 | 146 |
| | 10 | 8 47 | 437 | 20 26 | 424 | 2 4 | 31 | 14 45 | 115 |
| | 11 | 9 30 | 457 | 21 11 | 445 | 2 54 | 10 | 15 28 | 91 |
| | 12 | 10 6 | 467 | 21 51 | 457 | 3 36 | -2 | 16 4 | 76 |
| | 13 | 10 37 | 468 | 22 25 | 460 | 4 12 | -2 | 16 36 | 68 |
| | 14 | 11 2 | 463 | 22 55 | 454 | 4 41 | 7 | 17 3 | 66 |
| | 15 | 11 22 | 453 | 23 22 | 441 | 5 6 | 24 | 17 26 | 69 |
| | 16 | 11 40 | 440 | 23 50 | 421 | 5 28 | 46 | 17 48 | 77 |
| | 17 | 11 59 | 423 | | | 5 50 | 74 | 18 11 | 89 |
| | 18 | 0 20 | 394 | 12 21 | 400 | 6 15 | 107 | 18 39 | 107 |
| | 19 | 0 56 | 363 | 12 48 | 370 | 6 45 | 146 | 19 19 | 129 |
| | 20 | 1 45 | 331 | 13 27 | 338 | 7 28 | 187 | 20 25 | 150 |
| | 21 | 3 8 | 307 | 14 40 | 310 | 8 51 | 222 | 22 10 | 152 |
| | 22 | 5 13 | 313 | 16 51 | 308 | 11 10 | 225 | 23 40 | 129 |
| | 23 | 6 38 | 344 | 18 17 | 337 | | | 12 38 | 198 |
| | 24 | 7 32 | 380 | 19 15 | 375 | 0 45 | 94 | 13 32 | 163 |
| | 25 | 8 17 | 415 | 20 4 | 412 | 1 38 | 57 | 14 17 | 128 |
| | 26 | 8 58 | 446 | 20 51 | 446 | 2 26 | 23 | 14 59 | 95 |
| | 27 | 9 37 | 472 | 21 35 | 472 | 3 11 | -5 | 15 39 | 66 |
| | 28 | 10 13 | 489 | 22 16 | 487 | 3 53 | -20 | 16 17 | 43 |
| 3月 | 1 | 10 47 | 495 | 22 55 | 489 | 4 32 | -21 | 16 52 | 29 |
| | 2 | 11 17 | 489 | 23 33 | 476 | 5 8 | -6 | 17 25 | 25 |
| | 3 | 11 46 | 472 | | | 5 42 | 25 | 17 57 | 32 |
| | 4 | 0 10 | 451 | 12 14 | 446 | 6 15 | 68 | 18 31 | 48 |
| | 5 | 0 50 | 415 | 12 45 | 412 | 6 50 | 117 | 19 12 | 75 |
| | 6 | 1 41 | 374 | 13 26 | 372 | 7 36 | 169 | 20 12 | 106 |
| | 7 | 3 0 | 337 | 14 37 | 331 | 8 59 | 213 | 21 52 | 127 |
| | 8 | 5 15 | 333 | 16 50 | 320 | 11 20 | 218 | 23 43 | 114 |
| | 9 | 6 52 | 367 | 18 29 | 352 | | | 12 54 | 180 |
| | 10 | 7 47 | 406 | 19 30 | 393 | 1 0 | 82 | 13 48 | 137 |
| | 11 | 8 29 | 436 | 20 17 | 429 | 1 55 | 50 | 14 30 | 100 |
| | 12 | 9 5 | 455 | 20 57 | 453 | 2 39 | 28 | 15 7 | 73 |
| | 13 | 9 36 | 465 | 21 33 | 466 | 3 15 | 18 | 15 39 | 56 |
| | 14 | 10 3 | 468 | 22 5 | 470 | 3 47 | 18 | 16 7 | 47 |
| | 15 | 10 25 | 465 | 22 34 | 466 | 4 14 | 26 | 16 32 | 43 |
| | 16 | 10 45 | 459 | 23 1 | 456 | 4 38 | 41 | 16 54 | 45 |
| | 17 | 11 3 | 449 | 23 27 | 438 | 5 1 | 60 | 17 15 | 51 |
| | 18 | 11 22 | 432 | 23 55 | 413 | 5 23 | 85 | 17 36 | 64 |
| | 19 | 11 41 | 409 | | | 5 46 | 116 | 17 59 | 84 |
| | 20 | 0 25 | 383 | 12 4 | 380 | 6 12 | 152 | 18 29 | 110 |
| | 21 | 1 4 | 351 | 12 33 | 347 | 6 46 | 190 | 19 16 | 140 |
| | 22 | 2 7 | 320 | 13 24 | 312 | 7 46 | 226 | 20 54 | 161 |
| | 23 | 4 10 | 311 | 15 48 | 295 | 10 18 | 238 | 22 56 | 148 |
| | 24 | 6 0 | 339 | 17 50 | 327 | | | 12 10 | 206 |
| | 25 | 6 59 | 380 | 18 54 | 375 | 0 14 | 111 | 13 6 | 161 |
| | 26 | 7 44 | 421 | 19 45 | 422 | 1 12 | 69 | 13 51 | 116 |
| | 27 | 8 26 | 456 | 20 33 | 463 | 2 2 | 32 | 14 33 | 73 |
| | 28 | 9 6 | 483 | 21 18 | 492 | 2 49 | 6 | 15 14 | 37 |
| | 29 | 9 43 | 499 | 22 2 | 507 | 3 33 | -6 | 15 53 | 11 |
| | 30 | 10 18 | 503 | 22 43 | 507 | 4 13 | -1 | 16 29 | -3 |
| | 31 | 10 50 | 493 | 23 22 | 490 | 4 51 | 21 | 17 4 | -3 |
| 4月 | 1 | 11 19 | 473 | | | 5 26 | 56 | 17 37 | 10 |
| | 2 | 0 0 | 460 | 11 48 | 443 | 6 0 | 100 | 18 11 | 37 |
| | 3 | 0 41 | 420 | 12 19 | 405 | 6 37 | 147 | 18 51 | 74 |
| | 4 | 1 31 | 376 | 13 0 | 360 | 7 25 | 194 | 19 51 | 116 |
| | 5 | 2 54 | 340 | 14 19 | 318 | 8 59 | 228 | 21 39 | 144 |
| | 6 | 5 7 | 340 | 16 52 | 315 | 11 19 | 216 | 23 30 | 133 |
| | 7 | 6 29 | 372 | 18 20 | 355 | | | 12 37 | 171 |
| | 8 | 7 17 | 406 | 19 13 | 388 | 0 40 | 104 | 13 24 | 127 |
| | 9 | 7 54 | 432 | 19 55 | 432 | 1 29 | 77 | 14 1 | 90 |
| | 10 | 8 26 | 449 | 20 33 | 455 | 2 9 | 59 | 14 34 | 64 |
| | 11 | 8 55 | 459 | 21 7 | 468 | 2 44 | 52 | 15 5 | 47 |
| | 12 | 9 21 | 463 | 21 40 | 473 | 3 15 | 52 | 15 33 | 36 |
| | 13 | 9 45 | 463 | 22 10 | 471 | 3 44 | 59 | 15 59 | 32 |
| | 14 | 10 8 | 459 | 22 40 | 462 | 4 11 | 71 | 16 23 | 33 |
| | 15 | 10 30 | 450 | 23 8 | 447 | 4 37 | 87 | 16 46 | 40 |
| | 16 | 10 52 | 434 | 23 36 | 426 | 5 2 | 108 | 17 9 | 54 |
| | 17 | 11 13 | 413 | | | 5 27 | 134 | 17 32 | 74 |
| | 18 | 0 5 | 400 | 11 36 | 388 | 5 53 | 163 | 18 1 | 99 |
| | 19 | 0 42 | 372 | 12 7 | 358 | 6 27 | 193 | 18 45 | 128 |
| | 20 | 1 37 | 346 | 13 0 | 326 | 7 24 | 221 | 20 8 | 153 |
| | 21 | 3 13 | 333 | 15 2 | 308 | 9 25 | 231 | 22 5 | 150 |
| | 22 | 5 1 | 353 | 17 11 | 336 | 11 21 | 200 | 23 32 | 120 |
| | 23 | 6 9 | 391 | 18 22 | 366 | | | 12 24 | 151 |
| | 24 | 7 0 | 431 | 19 17 | 435 | 0 36 | 83 | 13 13 | 100 |
| | 25 | 7 45 | 464 | 20 9 | 475 | 1 30 | 53 | 13 58 | 54 |
| | 26 | 8 27 | 487 | 20 57 | 502 | 2 20 | 35 | 14 42 | 18 |
| | 27 | 9 8 | 498 | 21 45 | 514 | 3 7 | 31 | 15 24 | -6 |
| | 28 | 9 46 | 498 | 22 29 | 510 | 3 52 | 41 | 16 5 | -17 |
| | 29 | 10 22 | 487 | 23 12 | 493 | 4 33 | 63 | 16 43 | -11 |
| | 30 | 10 56 | 467 | 23 53 | 463 | 5 12 | 94 | 17 20 | 8 |
| | 5月 | 1 | 11 29 | 437 | | | 5 50 | 130 | 17 58 |
| 2 | | 0 36 | 427 | 12 5 | 401 | 6 31 | 167 | 18 41 | 80 |
| 3 | | 1 28 | 389 | 12 53 | 361 | 7 24 | 201 | 19 41 | 122 |
| 4 | | 2 42 | 360 | 14 17 | 326 | 8 52 | 220 | 21 13 | 150 |
| 5 | | 4 21 | 355 | 16 23 | 326 | 10 41 | 206 | 22 50 | 150 |
| 6 | | 5 38 | 374 | 17 47 | 359 | 11 55 | 168 | 23 59 | 133 |
| 7 | | 6 28 | 400 | 18 41 | 396 | | | 12 43 | 128 |
| 8 | | 7 8 | 422 | 19 23 | 426 | 0 49 | 114 | 13 20 | 94 |
| 9 | | 7 38 | 438 | 20 1 | 449 | 1 29 | 101 | 13 54 | 68 |
| 10 | | 8 9 | 449 | 20 38 | 462 | 2 6 | 94 | 14 26 | 49 |
| 11 | | 8 38 | 456 | 21 14 | 469 | 2 40 | 94 | 15 56 | 38 |
| 12 | | 9 7 | 458 | 21 48 | 469 | 3 14 | 97 | 16 26 | 32 |
| 13 | | 9 36 | 455 | 22 21 | 464 | 3 46 | 105 | 15 55 | 33 |
| 14 | | 10 3 | 448 | 22 53 | 452 | 4 17 | 116 | 16 23 | 40 |
| 15 | | 10 30 | 436 | 23 23 | 436 | 4 46 | 131 | 16 51 | 53 |
| 16 | | 10 56 | 419 | 23 55 | 418 | 5 15 | 149 | 17 19 | 70 |
| 17 | | 11 25 | 399 | | | 5 45 | 169 | 17 52 | 91 |
| 18 | | 0 32 | 398 | 12 2 | 376 | 6 22 | 189 | 18 37 | 115 |
| 19 | | 1 23 | 379 | 13 0 | 351 | 7 18 | 206 | 19 47 | 136 |
| 20 | | 2 36 | 370 | 14 37 | 338 | 8 48 | 209 | 21 20 | 142 |
| 21 | | 4 1 | 381 | 16 26 | 358 | 10 25 | 182 | 22 46 | 128 |
| 22 | | 5 13 | 408 | 17 45 | 399 | 11 35 | 137 | 23 56 | 106 |
| 23 | | 6 11 | 438 | 18 47 | 442 | | | 12 31 | 88 |
| 24 | | 7 1 | 464 | 19 43 | 476 | 0 55 | 88 | 13 22 | 45 |
| 25 | | 7 48 | 481 | 20 37 | 497 | 1 51 | 79 | 14 10 | 13 |
| 26 | | 8 34 | 488 | 21 29 | 506 | 2 43 | 81 | 14 58 | -5 |
| 27 | | 9 18 | 487 | 22 18 | 504 | 3 32 | 90 | 15 44 | -11 |
| 28 | | 10 0 | 479 | 23 5 | 491 | 4 19 | 104 | 16 28 | -3 |
| 29 | | 10 40 | 463 | 23 48 | 469 | 5 2 | 124 | 17 10 | 17 |
| 30 | | 11 20 | 440 | | | 5 44 | 145 | 17 50 | 46 |
| 31 | | 0 31 | 441 | 12 1 | 412 | 6 26 | 168 | 18 33 | 82 |
| 6月 | 1 | 1 15 | 413 | 12 49 | 380 | 7 15 | 188 | 19 23 | 120 |
| | 2 | 2 8 | 38 | | | | | | |

大牟田

OMUTA

2021 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 | 下弦 | 1 21 | 417 | 13 21 | 384 | 7 33 | 177 | 19 34 | 150 | 10月 | 1 | 3 51 | 311 | 17 56 | 368 | 10 52 | 185 | 12 1 | 146 |
| | 2 | | 2 2 | 397 | 14 24 | 362 | 8 29 | 184 | 20 31 | 181 | 2 | 5 45 | 348 | 18 42 | 408 | 0 8 | 232 | 12 1 | 146 | |
| | 3 | | 2 56 | 382 | 15 46 | 355 | 9 40 | 180 | 21 45 | 201 | 3 | 6 39 | 397 | 19 21 | 447 | 0 51 | 186 | 12 52 | 104 | |
| | 4 | | 4 3 | 378 | 17 8 | 368 | 10 49 | 162 | 23 2 | 203 | 4 | 7 24 | 444 | 19 58 | 481 | 1 29 | 140 | 13 37 | 67 | |
| | 5 | | 5 9 | 386 | 18 12 | 393 | 11 46 | 136 | | | 5 | 8 7 | 483 | 20 36 | 506 | 2 7 | 99 | 14 20 | 42 | |
| | 6 | | 6 4 | 401 | 19 4 | 417 | 0 7 | 195 | 12 34 | 109 | 6 | 朔 | 8 51 | 511 | 21 13 | 522 | 2 45 | 63 | 15 3 | 30 |
| | 7 | | 6 50 | 417 | 19 50 | 438 | 1 0 | 192 | 13 17 | 87 | 7 | | 9 34 | 526 | 21 48 | 525 | 3 23 | 37 | 15 44 | 34 |
| | 8 | | 7 33 | 433 | 20 33 | 453 | 1 47 | 170 | 13 58 | 69 | 8 | | 10 16 | 527 | 22 21 | 517 | 4 0 | 22 | 16 23 | 52 |
| | 9 | | 8 15 | 445 | 21 15 | 465 | 2 30 | 159 | 14 39 | 56 | 9 | | 10 56 | 513 | 22 52 | 498 | 4 35 | 20 | 16 59 | 83 |
| | 10 | | 8 55 | 455 | 21 54 | 472 | 3 11 | 151 | 15 19 | 48 | 10 | | 11 35 | 486 | 23 21 | 470 | 5 9 | 31 | 17 35 | 123 |
| | 11 | | 9 34 | 461 | 22 30 | 477 | 3 49 | 144 | 15 57 | 43 | 11 | | 12 16 | 449 | 23 53 | 434 | 5 44 | 54 | 17 32 | 168 |
| | 12 | | 10 11 | 463 | 23 4 | 477 | 4 25 | 141 | 16 34 | 44 | 12 | | 13 5 | 407 | 24 26 | 388 | 6 23 | 88 | 18 58 | 212 |
| | 13 | | 10 47 | 460 | 23 37 | 474 | 5 0 | 140 | 17 9 | 51 | 13 | 上弦 | 0 33 | 391 | 14 21 | 371 | 7 20 | 129 | 20 23 | 247 |
| | 14 | | 11 23 | 451 | | | 5 33 | 141 | 17 44 | 66 | 14 | | 1 44 | 347 | 16 28 | 365 | 9 1 | 160 | 22 43 | 240 |
| | 15 | | 0 10 | 466 | 12 3 | 438 | 6 9 | 144 | 18 22 | 88 | 15 | | 4 13 | 335 | 17 58 | 395 | 10 57 | 153 | | |
| | 16 | | 0 45 | 454 | 12 51 | 420 | 6 51 | 147 | 19 8 | 117 | 16 | | 5 52 | 374 | 18 49 | 430 | 0 8 | 194 | 12 12 | 123 |
| | 17 | 上弦 | 1 28 | 440 | 13 51 | 402 | 7 43 | 149 | 20 5 | 149 | 17 | | 6 49 | 421 | 19 28 | 459 | 0 58 | 144 | 13 4 | 94 |
| | 18 | | 2 21 | 425 | 15 10 | 392 | 8 50 | 144 | 21 20 | 176 | 18 | | 7 33 | 458 | 20 1 | 477 | 1 37 | 102 | 13 45 | 75 |
| | 19 | | 3 27 | 415 | 16 40 | 398 | 10 7 | 129 | 22 45 | 189 | 19 | | 8 12 | 482 | 20 32 | 486 | 2 12 | 72 | 14 22 | 68 |
| | 20 | | 4 42 | 416 | 18 5 | 421 | 11 22 | 103 | | | 20 | 望 | 8 48 | 494 | 20 59 | 487 | 2 43 | 53 | 14 55 | 71 |
| | 21 | | 5 55 | 428 | 19 17 | 448 | 0 8 | 186 | 12 31 | 75 | 21 | | 9 22 | 496 | 21 25 | 484 | 3 13 | 44 | 15 25 | 80 |
| | 22 | | 7 0 | 445 | 20 20 | 473 | 1 19 | 172 | 13 34 | 50 | 22 | | 9 54 | 491 | 21 48 | 477 | 3 40 | 41 | 15 53 | 94 |
| | 23 | | 8 0 | 463 | 21 14 | 492 | 2 20 | 155 | 14 31 | 31 | 23 | | 10 24 | 479 | 22 11 | 468 | 4 5 | 44 | 16 20 | 112 |
| | 24 | 望 | 8 54 | 478 | 22 2 | 503 | 3 13 | 139 | 15 24 | 21 | 24 | | 10 53 | 462 | 22 33 | 449 | 4 29 | 53 | 16 45 | 133 |
| | 25 | | 9 42 | 487 | 22 43 | 504 | 4 0 | 127 | 16 9 | 21 | 25 | | 11 21 | 440 | 22 55 | 427 | 4 52 | 68 | 17 11 | 157 |
| | 26 | | 10 24 | 487 | 23 17 | 496 | 4 40 | 121 | 16 48 | 32 | 26 | | 11 51 | 413 | 23 17 | 400 | 5 15 | 89 | 17 37 | 185 |
| | 27 | | 11 1 | 479 | 23 45 | 481 | 5 15 | 122 | 17 20 | 53 | 27 | | 12 26 | 384 | 23 45 | 368 | 5 43 | 116 | 18 9 | 214 |
| | 28 | | 11 35 | 462 | | | 5 46 | 128 | 17 48 | 81 | 28 | 下弦 | 0 31 | 334 | 13 19 | 356 | 6 22 | 146 | 19 3 | 242 |
| | 29 | | 0 9 | 462 | 12 7 | 439 | 6 14 | 138 | 18 14 | 114 | 29 | | 2 31 | 309 | 14 54 | 341 | 7 39 | 175 | 21 8 | 253 |
| | 30 | | 0 32 | 441 | 12 43 | 411 | 6 44 | 151 | 18 43 | 150 | 30 | | 3 31 | 309 | 16 44 | 360 | 9 44 | 176 | 23 8 | 219 |
| | 31 | 下弦 | 0 58 | 418 | 13 28 | 381 | 7 21 | 166 | 19 22 | 189 | 31 | | 4 54 | 335 | 17 48 | 397 | 11 12 | 147 | | |
| 8月 | 1 | | 1 33 | 393 | 14 35 | 357 | 8 17 | 180 | 20 23 | 224 | 11月 | 1 | 6 3 | 385 | 18 34 | 437 | 0 5 | 168 | 12 12 | 109 |
| | 2 | | 2 30 | 369 | 16 12 | 351 | 9 38 | 183 | 22 2 | 244 | 2 | | 6 54 | 435 | 19 16 | 471 | 0 49 | 116 | 13 3 | 77 |
| | 3 | | 4 0 | 358 | 17 44 | 370 | 11 0 | 168 | 23 38 | 236 | 3 | | 7 42 | 476 | 19 57 | 495 | 1 31 | 68 | 13 51 | 56 |
| | 4 | | 5 27 | 369 | 18 47 | 399 | | | 12 3 | 142 | 4 | | 8 30 | 505 | 20 38 | 508 | 2 13 | 29 | 14 38 | 49 |
| | 5 | | 6 27 | 393 | 19 35 | 427 | 0 44 | 215 | 12 54 | 114 | 5 | 朔 | 9 16 | 519 | 21 17 | 510 | 2 55 | 2 | 15 23 | 56 |
| | 6 | | 7 16 | 419 | 20 18 | 450 | 1 33 | 191 | 13 40 | 88 | 6 | | 10 2 | 519 | 21 54 | 501 | 3 36 | -12 | 16 6 | 74 |
| | 7 | | 8 0 | 443 | 20 58 | 470 | 2 16 | 169 | 14 23 | 65 | 7 | | 10 46 | 505 | 22 30 | 482 | 4 16 | -11 | 16 47 | 100 |
| | 8 | 朔 | 8 43 | 464 | 21 36 | 487 | 2 56 | 149 | 15 5 | 47 | 8 | | 11 29 | 480 | 23 6 | 455 | 4 55 | 5 | 17 27 | 132 |
| | 9 | | 9 24 | 480 | 22 12 | 499 | 3 35 | 132 | 15 45 | 35 | 9 | | 12 13 | 446 | 23 43 | 420 | 5 34 | 33 | 18 9 | 166 |
| | 10 | | 10 3 | 490 | 22 46 | 505 | 4 11 | 119 | 16 23 | 32 | 10 | | | | 13 3 | 409 | 6 17 | 71 | 18 59 | 198 |
| | 11 | | 10 41 | 491 | 23 17 | 503 | 4 46 | 110 | 16 58 | 40 | 11 | 上弦 | 0 29 | 380 | 14 10 | 377 | 7 13 | 113 | 20 17 | 220 |
| | 12 | | 11 18 | 483 | 23 47 | 493 | 5 19 | 106 | 17 32 | 60 | 12 | | 1 42 | 342 | 15 41 | 365 | 8 37 | 146 | 22 4 | 212 |
| | 13 | | 11 56 | 467 | | | 5 52 | 107 | 18 6 | 90 | 13 | | 3 43 | 331 | 17 6 | 379 | 10 15 | 154 | 23 27 | 175 |
| | 14 | | 0 17 | 476 | 12 38 | 443 | 6 27 | 113 | 18 44 | 130 | 14 | | 5 19 | 358 | 18 2 | 403 | 11 32 | 140 | | |
| | 15 | | 0 51 | 453 | 13 29 | 415 | 7 11 | 124 | 19 32 | 174 | 15 | | 6 19 | 396 | 18 43 | 426 | 0 20 | 131 | 12 26 | 122 |
| | 16 | 上弦 | 1 35 | 424 | 14 42 | 388 | 8 10 | 137 | 20 44 | 214 | 16 | | 7 5 | 429 | 19 18 | 443 | 1 0 | 92 | 13 10 | 108 |
| | 17 | | 2 39 | 396 | 16 27 | 381 | 9 34 | 142 | 22 31 | 233 | 17 | | 7 45 | 452 | 19 50 | 454 | 1 36 | 63 | 13 48 | 100 |
| | 18 | | 4 14 | 384 | 18 10 | 405 | 11 8 | 129 | | | 18 | | 8 23 | 466 | 20 20 | 459 | 2 9 | 43 | 14 24 | 99 |
| | 19 | | 5 49 | 399 | 19 22 | 441 | 0 12 | 218 | 12 28 | 100 | 19 | 望 | 8 59 | 472 | 20 50 | 460 | 2 40 | 31 | 14 58 | 103 |
| | 20 | | 7 2 | 431 | 20 27 | 473 | 1 23 | 185 | 13 32 | 69 | 20 | | 9 34 | 471 | 21 19 | 456 | 3 10 | 26 | 15 31 | 110 |
| | 21 | | 7 59 | 463 | 21 3 | 496 | 2 17 | 151 | 14 26 | 44 | 21 | | 10 7 | 465 | 21 47 | 449 | 3 40 | 27 | 16 2 | 120 |
| | 22 | | 8 48 | 487 | 21 42 | 508 | 3 3 | 124 | 15 12 | 31 | 22 | 上弦 | 0 39 | 454 | 22 14 | 437 | 4 8 | 34 | 16 32 | 132 |
| | 23 | | 9 31 | 501 | 22 16 | 510 | 3 42 | 106 | 15 52 | 31 | 23 | | 11 10 | 438 | 22 41 | 420 | 4 36 | 46 | 17 1 | 148 |
| | 24 | | 10 8 | 503 | 22 44 | 503 | 4 17 | 96 | 16 25 | 42 | 24 | | 11 40 | 419 | 23 9 | 399 | 5 4 | 63 | 17 30 | 166 |
| | 25 | | 10 41 | 495 | 23 7 | 491 | 4 47 | 95 | 16 52 | 63 | 25 | | 12 15 | 399 | 23 42 | 375 | 5 34 | 84 | 18 4 | 184 |
| | 26 | | 11 11 | 480 | 23 26 | 475 | 5 13 | 100 | 17 16 | 89 | 26 | | | | 12 59 | 379 | 6 13 | 108 | 18 52 | 201 |
| | 27 | | 11 39 | 457 | 23 44 | 456 | 5 35 | 109 | 17 38 | 119 | 27 | 下弦 | 0 30 | 348 | 14 2 | 366 | 7 12 | 132 | 20 10 | 208 |
| | 28 | | | | 12 8 | 430 | 5 58 | 123 | 18 1 | 154 | 28 | | 1 54 | 328 | 15 23 | 368 | 8 39 | 147 | 21 50 | 189 |
| | 29 | | 0 4 | 432 | 12 44 | 397 | 6 24 | 142 | 18 30 | 193 | 29 | | 3 48 | 335 | 16 40 | 389 | 10 10 | 140 | 23 7 | 146 |
| | 30 | 下弦 | 0 29 | 402 | 13 33 | 364 | 7 2 | 167 | 19 12 | 234 | 30 | | 5 15 | 372 | 17 40 | 419 | 11 24 | 120 | | |
| | 31 | | 1 5 | 367 | 15 2 | 340 | 8 9 | 191 | 20 43 | 269 | | | | | | | | | | |
| 9月 | 1 | | 2 20 | 335 | 17 17 | 350 | 10 5 | 195 | 23 19 | 264 | 12月 | 1 | 6 20 | 415 | 18 31 | 447 | 0 4 | 95 | 12 26 | 99 |
| | 2 | | 4 52 | 335 | 18 31 | 383 | 11 35 | 170 | | | 2 | | 7 16 | 453 | 19 19 | 468 | 0 54 | 48 | 13 22 | 86 |
| | 3 | | 6 11 | 368 | 19 17 | 418 | 0 34 | 232 | 12 33 | 135 | 3 | | 8 10 | 480 | 20 6 | 479 | 1 42 | 11 | 14 15 | 81 |
| | 4 | | 7 2 | 408 | 19 56 | 450 | 1 19 | 196 | 13 20 | 98 | 4 | 朔 | 9 3 | 495 | 20 52 | 482 | 2 30 | -14 | 15 6 | 84 |
| | 5 | | 7 46 | 445 | 20 33 | 478 | 1 58 | 161 | 14 4 | 66 | 5 | | 9 54 | 498 | 21 36 | 478 | 3 18 | -26 | 15 55 | 93 |
| | 6 | | 8 28 | 477 | 21 10 | 501 | 2 36 | 130 | 14 46 | 42 | 6 | | 10 42 | 491 | 22 19 | 466 | 4 4 | -25 | 16 40 | 106 |
| | 7 | 朔 | 9 10 | 501 | 21 46 | 517 | 3 13 | 102 | 15 27 | 27 | 7 | | 11 27 | 474 | 23 1 | 447 | 4 48 | -12 | 17 24 | 123 |
| | 8 | | 9 51 | 514 | 22 19 | 523 | 3 50 | 81 | 16 5 | 26 | 8 | | 12 10 | 450 | 23 43 | 420 | 5 31 | 13 | 17 6 | 142 |
| | 9 | | 10 30 | 516 | 22 50 | 519 | 4 25 | 67 | 16 42 | 40 | 9 | | | | 12 53 | 421 | 6 13 | 47 | 18 52 | 160 |
| | 10 | | 11 8 | 506 | 23 19 | 504 | 4 58 | 62 | 17 16 | 67 | 10 | | 0 29 | 389 | 13 40 | 394 | 6 59 | 86 | 19 48 | 175 |
| | 11 | | 11 45 | 484 | 23 47 | | | | | | | | | | | | | | | |