

大牟田  
OMUTA

2026 年

| 満 潮 |      |       |       |       |       |       |       |       |       | 干 潮  |       |       |       |       |       |       |       |       |       |     |
|-----|------|-------|-------|-------|-------|-------|-------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|
| 日   | 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    | 7 18  | 419   | 19 3  | 412   | 0 37  | 40    | 13 19 | 151   | 4月   | 1     | 8 48  | 467   | 21 5  | 474   | 2 39  | 34    | 14 59 | 39    |     |
|     | 2    | 8 24  | 445   | 20 5  | 428   | 1 40  | 12    | 14 24 | 135   |      | 2     | 9 16  | 471   | 21 40 | 477   | 3 14  | 37    | 15 29 | 27    |     |
|     | 3    | 9 20  | 466   | 21 0  | 444   | 2 38  | -10   | 15 19 | 118   |      | 3     | 9 42  | 470   | 22 11 | 471   | 3 45  | 49    | 15 56 | 23    |     |
|     | 4    | 10 9  | 479   | 21 49 | 455   | 3 32  | -24   | 16 7  | 103   |      | 4     | 10 5  | 464   | 22 40 | 458   | 4 12  | 66    | 16 19 | 25    |     |
|     | 5    | 10 52 | 483   | 22 33 | 457   | 4 19  | -27   | 16 49 | 93    |      | 5     | 10 27 | 454   | 23 7  | 441   | 4 38  | 87    | 16 41 | 33    |     |
|     | 6    | 11 27 | 476   | 23 12 | 448   | 5 0   | -16   | 17 25 | 91    |      | 6     | 10 49 | 438   | 23 33 | 418   | 5 2   | 110   | 17 3  | 48    |     |
|     | 7    | 11 57 | 461   | 23 47 | 430   | 5 34  | 6     | 17 57 | 95    |      | 7     | 11 11 | 416   |       |       | 5 26  | 137   | 17 27 | 69    |     |
|     | 8    |       |       | 12 23 | 442   | 6 4   | 38    | 18 27 | 103   |      | 8     | 0 0   | 390   | 11 35 | 388   | 5 51  | 167   | 17 55 | 98    |     |
|     | 9    | 0 21  | 404   | 12 48 | 420   | 6 32  | 75    | 18 58 | 115   |      | 9     | 0 33  | 359   | 12 4  | 355   | 6 20  | 199   | 18 34 | 131   |     |
|     | 10   | 0 58  | 374   | 13 16 | 396   | 7 3   | 114   | 19 36 | 128   |      | 10    | 1 22  | 328   | 12 50 | 320   | 7 10  | 229   | 19 48 | 162   |     |
|     | 11   | 下弦    | 1 44  | 343   | 13 53 | 371   | 7 43  | 155   | 20 31 | 139  | 11    | 3 6   | 309   | 14 50 | 296   | 9 29  | 244   | 21 53 | 167   |     |
|     | 12   | 2 53  | 319   | 14 49 | 347   | 8 45  | 191   | 21 49 | 142   | 12   | 5 16  | 328   | 17 7  | 320   | 11 31 | 212   | 23 26 | 141   |       |     |
|     | 13   | 4 35  | 314   | 16 11 | 335   | 10 22 | 211   | 23 10 | 128   | 13   | 6 15  | 364   | 18 15 | 367   |       |       | 12 26 | 166   |       |     |
|     | 14   | 6 8   | 333   | 17 34 | 342   | 11 56 | 205   |       |       | 14   | 6 57  | 402   | 19 6  | 414   | 0 26  | 105   | 13 8  | 117   |       |     |
|     | 15   | 7 12  | 360   | 18 36 | 361   | 0 15  | 105   | 13 2  | 186   | 15   | 7 35  | 436   | 19 53 | 454   | 1 16  | 74    | 13 48 | 72    |       |     |
|     | 16   | 8 0   | 385   | 19 27 | 384   | 1 7   | 80    | 13 52 | 164   | 16   | 8 14  | 461   | 20 40 | 483   | 2 3   | 54    | 14 28 | 34    |       |     |
|     | 17   | 8 42  | 407   | 20 11 | 407   | 1 54  | 57    | 14 35 | 143   | 17   | 8 51  | 477   | 21 25 | 500   | 2 48  | 46    | 15 8  | 6     |       |     |
|     | 18   | 9 20  | 424   | 20 53 | 426   | 2 36  | 36    | 15 14 | 124   | 18   | 9 28  | 483   | 22 9  | 503   | 3 31  | 50    | 15 47 | -10   |       |     |
|     | 19   | 9 54  | 439   | 21 33 | 441   | 3 16  | 19    | 15 50 | 108   | 19   | 10 3  | 478   | 22 51 | 493   | 4 12  | 66    | 16 25 | -12   |       |     |
|     | 20   | 10 27 | 451   | 22 10 | 449   | 3 53  | 7     | 16 24 | 95    | 20   | 10 36 | 465   | 23 33 | 470   | 4 50  | 90    | 17 2  | -1    |       |     |
|     | 21   | 10 56 | 457   | 22 46 | 451   | 4 28  | 2     | 16 56 | 85    | 21   | 11 9  | 442   |       |       | 5 28  | 121   | 17 40 | 24    |       |     |
|     | 22   | 11 24 | 458   | 23 21 | 444   | 5 0   | 7     | 17 26 | 80    | 22   | 0 16  | 438   | 11 45 | 412   | 6 7   | 155   | 18 24 | 59    |       |     |
|     | 23   | 11 50 | 452   | 23 57 | 430   | 5 31  | 23    | 17 57 | 79    | 23   | 1 5   | 402   | 12 29 | 375   | 6 55  | 188   | 19 23 | 99    |       |     |
|     | 24   |       |       | 12 18 | 439   | 6 3   | 49    | 18 31 | 81    | 24   | 2 11  | 371   | 13 42 | 338   | 8 8   | 213   | 20 50 | 130   |       |     |
|     | 25   | 0 37  | 409   | 12 49 | 420   | 6 39  | 84    | 19 12 | 88    | 25   | 3 43  | 358   | 15 50 | 327   | 10 0  | 210   | 22 27 | 135   |       |     |
|     | 26   | 上弦    | 1 27  | 382   | 13 29 | 395   | 7 22  | 127   | 20 8  | 98   | 26    | 5 9   | 373   | 17 29 | 357   | 11 31 | 174   | 23 42 | 119   |     |
|     | 27   | 2 34  | 355   | 14 26 | 366   | 8 24  | 171   | 21 29 | 104   | 27   | 6 8   | 399   | 18 30 | 396   |       |       | 12 27 | 130   |       |     |
|     | 28   | 4 12  | 342   | 15 56 | 346   | 10 4  | 203   | 23 5  | 92    | 28   | 6 51  | 423   | 19 17 | 429   | 0 38  | 101   | 13 9  | 91    |       |     |
|     | 29   | 6 2   | 358   | 17 43 | 353   |       |       | 12 2  | 200   | 29   | 7 28  | 441   | 19 59 | 450   | 1 23  | 89    | 13 46 | 62    |       |     |
|     | 30   | 7 25  | 394   | 19 5  | 383   | 0 30  | 64    | 13 27 | 170   | 30   | 8 1   | 452   | 20 37 | 462   | 2 3   | 86    | 14 20 | 43    |       |     |
|     | 31   | 8 26  | 431   | 20 8  | 418   | 1 40  | 29    | 14 27 | 133   |      |       |       |       |       |       |       |       |       |       |     |
| 2月  | 1    | 9 15  | 460   | 21 0  | 448   | 2 38  | -2    | 15 15 | 100   | 5月   | 1     | 8 32  | 457   | 21 13 | 465   | 2 39  | 89    | 14 51 | 33    |     |
|     | 2    | 9 56  | 479   | 21 45 | 466   | 3 26  | -22   | 15 56 | 75    |      | 2     | 9 2   | 457   | 21 48 | 462   | 3 14  | 97    | 15 21 | 29    |     |
|     | 3    | 10 31 | 486   | 22 24 | 472   | 4 8   | -26   | 16 32 | 60    |      | 3     | 9 30  | 454   | 22 20 | 454   | 3 46  | 107   | 15 49 | 31    |     |
|     | 4    | 11 0  | 482   | 22 57 | 465   | 4 42  | -16   | 17 2  | 55    |      | 4     | 9 58  | 446   | 22 50 | 442   | 4 16  | 120   | 16 16 | 39    |     |
|     | 5    | 11 24 | 471   | 23 27 | 448   | 5 11  | 6     | 17 28 | 57    |      | 5     | 10 25 | 435   | 23 19 | 425   | 4 45  | 135   | 16 42 | 52    |     |
|     | 6    | 11 43 | 456   | 23 54 | 424   | 5 35  | 36    | 17 51 | 64    |      | 6     | 10 52 | 418   | 23 48 | 405   | 5 13  | 152   | 17 10 | 70    |     |
|     | 7    |       |       | 12 2  | 436   | 5 57  | 70    | 18 13 | 77    |      | 7     | 11 21 | 396   |       |       | 5 41  | 172   | 17 41 | 92    |     |
|     | 8    | 0 23  | 394   | 12 23 | 411   | 6 20  | 109   | 18 39 | 95    |      | 8     | 0 21  | 383   | 11 55 | 371   | 6 14  | 193   | 18 21 | 118   |     |
|     | 9    | 0 56  | 361   | 12 49 | 380   | 6 47  | 150   | 19 16 | 119   |      | 9     | 1 5   | 363   | 12 46 | 345   | 7 4   | 211   | 19 22 | 143   |     |
|     | 10   | 1 42  | 325   | 13 25 | 344   | 7 26  | 194   | 20 17 | 145   |      | 10    | 下弦    | 2 13  | 350   | 14 15 | 327   | 8 31  | 218   | 20 51 | 156 |
|     | 11   | 3 9   | 297   | 14 35 | 310   | 8 50  | 233   | 22 5  | 156   |      | 11    | 3 42  | 354   | 16 5  | 339   | 10 13 | 197   | 22 22 | 148   |     |
|     | 12   | 5 47  | 303   | 16 52 | 303   | 11 32 | 234   | 23 45 | 138   |      | 12    | 4 58  | 378   | 17 26 | 377   | 11 24 | 155   | 23 33 | 128   |     |
|     | 13   | 7 6   | 336   | 18 20 | 331   |       |       | 12 55 | 205   |      | 13    | 5 54  | 409   | 18 27 | 419   |       |       | 12 17 | 107   |     |
|     | 14   | 7 49  | 369   | 19 15 | 367   | 0 50  | 106   | 13 42 | 171   |      | 14    | 6 43  | 436   | 19 22 | 455   | 0 33  | 108   | 13 4  | 62    |     |
|     | 15   | 8 25  | 398   | 20 0  | 402   | 1 39  | 72    | 14 20 | 139   |      | 15    | 7 28  | 457   | 20 15 | 481   | 1 28  | 96    | 13 51 | 26    |     |
|     | 16   | 8 59  | 426   | 20 42 | 433   | 2 22  | 41    | 14 57 | 108   |      | 16    | 8 13  | 469   | 21 6  | 496   | 2 20  | 93    | 14 37 | 2     |     |
|     | 17   | 9 32  | 449   | 21 23 | 457   | 3 2   | 16    | 15 32 | 81    |      | 17    | 8 57  | 474   | 21 57 | 499   | 3 9   | 98    | 15 24 | -10   |     |
|     | 18   | 10 4  | 467   | 22 1  | 472   | 3 39  | -1    | 16 6  | 59    |      | 18    | 9 41  | 471   | 22 45 | 493   | 3 57  | 108   | 16 10 | -10   |     |
|     | 19   | 10 33 | 476   | 22 38 | 477   | 4 15  | -5    | 16 38 | 43    |      | 19    | 10 23 | 461   | 23 31 | 477   | 4 42  | 122   | 16 55 | 2     |     |
|     | 20   | 11 0  | 476   | 23 13 | 470   | 4 47  | 4     | 17 9  | 35    |      | 20    | 11 5  | 444   |       |       | 5 26  | 139   | 17 39 | 26    |     |
|     | 21   | 11 25 | 467   | 23 48 | 452   | 5 18  | 26    | 17 38 | 35    |      | 21    |       |       | 11 48 | 421   | 6 10  | 157   | 18 26 | 58    |     |
|     | 22   | 11 50 | 450   |       |       | 5 48  | 59    | 18 8  | 44    |      | 22    | 1 3   | 428   | 12 39 | 392   | 6 59  | 174   | 19 19 | 94    |     |
|     | 23   | 0 25  | 425   | 12 17 | 424   | 6 20  | 101   | 18 44 | 62    |      | 23    | 1 55  | 404   | 13 45 | 365   | 7 59  | 186   | 20 23 | 127   |     |
|     | 24   | 1 9   | 389   | 12 50 | 390   | 6 57  | 148   | 19 34 | 90    |      | 24    | 2 55  | 388   | 15 13 | 352   | 9 15  | 184   | 21 36 | 148   |     |
|     | 25   | 2 11  | 350   | 13 41 | 349   | 7 53  | 198   | 21 0  | 116   |      | 25    | 4 2   | 385   | 16 41 | 362   | 10 32 | 165   | 22 48 | 154   |     |
|     | 26   | 4 2   | 327   | 15 33 | 317   | 9 56  | 231   | 23 0  | 115   |      | 26    | 5 3   | 394   | 17 49 | 386   | 11 34 | 134   | 23 49 | 151   |     |
|     | 27   | 6 13  | 349   | 17 55 | 336   |       |       | 12 19 | 207   |      | 27    | 5 54  | 409   | 18 43 | 411   |       |       | 12 22 | 103   |     |
|     | 28   | 7 25  | 392   | 19 11 | 383   | 0 33  | 81    | 13 29 | 159   |      | 28    | 6 37  | 423   | 19 29 | 431   | 0 41  | 145   | 13 3  | 78    |     |
| 3月  | 1    | 8 13  | 432   | 20 5  | 427   | 1 37  | 42    | 14 17 | 112   | 6月   | 1     | 9 5   | 446   | 22 6  | 451   | 3 26  | 140   | 15 27 | 46    |     |
|     | 2    | 8 53  | 461   | 20 50 | 459   | 2 27  | 11    | 14 57 | 76    |      | 2     | 9 39  | 444   | 22 39 | 445   | 4 1   | 143   | 15 59 | 49    |     |
|     | 3    | 9 28  | 477   | 21 29 | 476   | 3 9   | -5    | 15 33 | 50    |      | 3     | 10 12 | 439   | 23 9  | 437   | 4 33  | 149   | 16 31 | 57    |     |
|     | 4    | 9 58  | 483   | 22 5  | 480   | 3 45  | -5    | 16 4  | 36    |      | 4     | 10 43 | 430   | 23 39 | 427   | 5 4   | 156   | 17 2  | 67    |     |
|     | 5    | 10 23 | 480   | 22 36 | 473   | 4 16  | 7     | 16 31 | 31    |      | 5     | 11 16 | 416   |       |       | 5 34  | 165   | 17 34 | 82    |     |
|     | 6    | 10 45 | 471   | 23 3  | 457   | 4 42  | 29    | 16 54 | 33    |      | 6     | 0 10  | 417   | 11 53 | 399   | 6 8   | 175   | 18 12 | 101   |     |
|     | 7    | 11 4  | 459   | 23 29 | 436   | 5 5   | 55    | 17 14 | 41    |      | 7     | 0 48  | 406   | 12 41 | 381   | 6 52  | 183   | 19 1  | 123   |     |
|     | 8    | 11 22 | 441   | 23 54 | 409   | 5 26  | 85    | 17 34 | 54    |      | 8     | 1 35  | 396   | 13 48 | 366   | 7 52  | 184   | 20 5  | 143   |     |
|     | 9    | 11 41 | 417   |       |       | 5 48  | 119   | 17 57 | 75    |      | 9     | 2 36  | 392   | 15 12 | 367   | 9 8   | 172   | 21 22 | 156   |     |
|     | 10   | 0 22  | 377   | 12 4  | 385   | 6 11  | 157   | 18 25 | 105   |      | 10    | 3 45  | 397   | 16 37 | 386   | 10 23 | 142   | 22 40 | 158   |     |
|     | 11   | 下弦    | 0 57  | 340   | 12 31 | 347   | 6 40  | 197   | 19 8  | 140  | 11    | 4 52  | 411   | 17 50 | 416   | 11 27 | 104   | 23 52 | 153   |     |
|     | 12   | 1 56  | 304   | 13 17 | 308   | 7 32  | 236   | 20 42 | 169   | 12   | 5 53  | 428   | 18 55 | 446   |       |       | 12 25 | 66    |       |     |
| 13  | 4 52 | 292   | 15 54 | 285   | 10 54 | 249   | 23 2  | 162   | 13    | 6 50 | 444   | 19 57 | 469   | 0 58  | 147   | 13 21 | 35    |       |       |     |
| 14  | 6 36 | 325   | 17 56 | 317   |       |       | 12 32 | 213   | 14    | 7 45 | 457   | 20 55 | 486   | 1 59  | 142   | 14 16 | 14    |       |       |     |
| 15  | 7 16 | 362   | 18 53 | 363   | 0 19  | 127   | 13 15 | 171   | 15    | 8 38 | 465   | 21 51 | 496   | 2 57  | 138   | 15 11 | 1     |       |       |     |
| 16  | 7 50 |       |       |       |       |       |       |       |       |      |       |       |       |       |       |       |       |       |       |     |

大牟田  
OMUTA

2026 年

|    |    | 満 潮   |           |       |       | 干 潮   |     |       |     |
|----|----|-------|-----------|-------|-------|-------|-----|-------|-----|
| 日  |    | 時 分   | cm        | 時 分   | cm    | 時 分   | cm  | 時 分   | cm  |
| 7月 | 1  | 9 28  | 453       | 22 28 | 458   | 3 49  | 151 | 15 49 | 54  |
|    | 2  | 10 4  | 455       | 22 58 | 459   | 4 22  | 147 | 16 22 | 54  |
|    | 3  | 10 38 | 453       | 23 26 | 458   | 4 54  | 145 | 16 54 | 59  |
|    | 4  | 11 12 | 445       | 23 53 | 453   | 5 24  | 146 | 17 25 | 71  |
|    | 5  | 11 48 | 433       |       |       | 5 55  | 147 | 17 59 | 89  |
|    | 6  | 0 23  | 445       | 12 29 | 417   | 6 31  | 149 | 18 38 | 114 |
|    | 7  | 0 59  | 434       | 13 22 | 400   | 7 16  | 151 | 19 26 | 144 |
|    | 8  | 1 43  | 420       | 14 30 | 387   | 8 15  | 148 | 20 30 | 175 |
|    | 9  | 2 42  | 408       | 15 55 | 387   | 9 29  | 137 | 21 52 | 197 |
|    | 10 | 3 55  | 402       | 17 24 | 403   | 10 47 | 114 | 23 22 | 202 |
|    | 11 | 5 15  | 408       | 18 43 | 430   | 11 59 | 85  |       |     |
|    | 12 | 6 28  | 425       | 19 52 | 458   | 0 44  | 193 | 13 6  | 56  |
|    | 13 | 7 34  | 446       | 20 53 | 483   | 1 53  | 175 | 14 9  | 30  |
|    | 14 | 8 34  | 468       | 21 45 | 502   | 2 53  | 154 | 15 6  | 11  |
|    | 15 | 9 28  | 485       | 22 31 | 513   | 3 44  | 134 | 15 58 | 2   |
|    | 16 | 10 16 | 494       | 23 9  | 512   | 4 29  | 119 | 16 42 | 7   |
|    | 17 | 10 58 | 490       | 23 42 | 501   | 5 8   | 111 | 17 21 | 26  |
|    | 18 | 11 36 | 475       |       |       | 5 43  | 111 | 17 54 | 57  |
|    | 19 | 0 10  | 483       | 12 12 | 451   | 6 15  | 118 | 18 24 | 96  |
|    | 20 | 0 35  | 461       | 12 49 | 420   | 6 46  | 130 | 18 54 | 139 |
|    | 21 | 上弦    | 1 2 436   | 13 33 | 388   | 7 22  | 145 | 19 30 | 182 |
|    | 22 |       | 1 35 409  | 14 34 | 360   | 8 11  | 161 | 20 26 | 222 |
|    | 23 |       | 2 24 381  | 16 11 | 349   | 9 23  | 170 | 21 59 | 247 |
|    | 24 |       | 3 44 363  | 17 51 | 364   | 10 48 | 164 | 23 40 | 243 |
|    | 25 |       | 5 15 367  | 18 58 | 392   | 11 59 | 144 |       |     |
|    | 26 |       | 6 23 387  | 19 47 | 418   | 0 50  | 221 | 12 54 | 119 |
|    | 27 |       | 7 14 412  | 20 27 | 438   | 1 40  | 198 | 13 40 | 96  |
|    | 28 |       | 7 58 436  | 21 4  | 455   | 2 21  | 176 | 14 22 | 77  |
|    | 29 | 望     | 8 39 456  | 21 37 | 469   | 2 58  | 157 | 15 0  | 61  |
|    | 30 |       | 9 17 471  | 22 8  | 479   | 3 33  | 141 | 15 36 | 51  |
|    | 31 |       | 9 54 480  | 22 37 | 486   | 4 6   | 129 | 16 10 | 47  |
| 8月 | 1  | 10 29 | 481       | 23 3  | 487   | 4 37  | 119 | 16 41 | 52  |
|    | 2  | 11 3  | 476       | 23 29 | 483   | 5 7   | 114 | 17 11 | 66  |
|    | 3  | 11 37 | 463       | 23 54 | 472   | 5 36  | 113 | 17 41 | 89  |
|    | 4  |       |           | 12 14 | 445   | 6 6   | 115 | 18 14 | 121 |
|    | 5  | 0 22  | 456       | 12 58 | 421   | 6 42  | 122 | 18 53 | 160 |
|    | 6  | 下弦    | 0 57 433  | 13 58 | 394   | 7 31  | 132 | 19 47 | 203 |
|    | 7  |       | 1 47 405  | 15 25 | 376   | 8 45  | 142 | 21 15 | 238 |
|    | 8  |       | 3 7 380   | 17 19 | 386   | 10 22 | 137 | 23 18 | 242 |
|    | 9  |       | 5 0 381   | 18 49 | 420   | 11 53 | 110 |       |     |
|    | 10 |       | 6 31 411  | 19 53 | 459   | 0 51  | 214 | 13 6  | 73  |
|    | 11 |       | 7 37 450  | 20 45 | 492   | 1 55  | 175 | 14 7  | 39  |
|    | 12 |       | 8 33 484  | 21 29 | 514   | 2 46  | 139 | 14 59 | 16  |
|    | 13 | 朔     | 9 21 507  | 22 7  | 524   | 3 30  | 110 | 15 44 | 8   |
|    | 14 |       | 10 4      | 516   | 22 40 | 523   | 4 9 | 16    | 22  |
|    | 15 |       | 10 41 510 | 23 6  | 511   | 4 43  | 83  | 16 55 | 40  |
|    | 16 |       | 11 14 492 | 23 29 | 494   | 5 13  | 84  | 17 23 | 73  |
|    | 17 |       | 11 44 466 | 23 48 | 472   | 5 38  | 93  | 17 47 | 111 |
|    | 18 |       |           | 12 14 | 434   | 6 1   | 108 | 18 10 | 152 |
|    | 19 |       | 0 8 446   | 12 47 | 399   | 6 27  | 128 | 18 36 | 195 |
|    | 20 | 上弦    | 0 33 414  | 13 34 | 362   | 7 2   | 155 | 19 15 | 239 |
|    | 21 |       | 1 7 376   | 15 7  | 334   | 8 2   | 184 | 20 49 | 276 |
|    | 22 |       | 2 18 340  | 17 47 | 346   | 9 59  | 196 | 23 36 | 269 |
|    | 23 |       | 4 51 335  | 18 54 | 380   | 11 40 | 175 |       |     |
|    | 24 |       | 6 14 367  | 19 33 | 412   | 0 48  | 235 | 12 40 | 142 |
|    | 25 |       | 7 4 405   | 20 6  | 440   | 1 29  | 200 | 13 24 | 110 |
|    | 26 |       | 7 45 440  | 20 37 | 463   | 2 3   | 168 | 14 3  | 82  |
|    | 27 |       | 8 23 469  | 21 8  | 483   | 2 36  | 140 | 14 40 | 60  |
|    | 28 |       | 9 1 490   | 21 38 | 498   | 3 9   | 116 | 15 16 | 47  |
|    | 29 | 望     | 9 39 502  | 22 7  | 506   | 3 42  | 96  | 15 50 | 44  |
|    | 30 |       | 10 15 505 | 22 34 | 506   | 4 14  | 82  | 16 23 | 53  |
|    | 31 |       | 10 50 499 | 22 59 | 498   | 4 44  | 75  | 16 53 | 73  |
| 9月 | 1  | 11 24 | 483       | 23 24 | 482   | 5 12  | 75  | 17 23 | 103 |
|    | 2  | 11 59 | 458       | 23 49 | 459   | 5 41  | 83  | 17 53 | 141 |
|    | 3  |       |           | 12 40 | 426   | 6 13  | 99  | 18 28 | 184 |
|    | 4  | 下弦    | 0 20 428  | 13 37 | 389   | 6 59  | 124 | 19 18 | 230 |
|    | 5  |       | 1 5 389   | 15 17 | 363   | 8 17  | 152 | 21 6  | 266 |
|    | 6  |       | 2 41 353  | 17 33 | 380   | 10 19 | 154 | 23 40 | 249 |
|    | 7  |       | 5 16 365  | 18 50 | 424   | 11 57 | 121 |       |     |
|    | 8  |       | 6 39 413  | 19 41 | 466   | 0 56  | 199 | 13 4  | 79  |
|    | 9  |       | 7 35 462  | 20 22 | 498   | 1 46  | 148 | 13 56 | 45  |
|    | 10 |       | 8 22 498  | 21 0  | 516   | 2 28  | 106 | 14 40 | 27  |
|    | 11 | 朔     | 9 5 518   | 21 33 | 522   | 3 6   | 77  | 15 20 | 26  |
|    | 12 |       | 9 43 522  | 22 1  | 518   | 3 41  | 61  | 15 54 | 40  |
|    | 13 |       | 10 18 513 | 22 25 | 507   | 4 11  | 56  | 16 24 | 65  |
|    | 14 |       | 10 49 494 | 22 46 | 491   | 4 37  | 60  | 16 50 | 95  |
|    | 15 |       | 11 16 469 | 23 5  | 470   | 4 59  | 70  | 17 13 | 128 |
|    | 16 |       | 11 43 439 | 23 24 | 445   | 5 20  | 87  | 17 35 | 163 |
|    | 17 |       | 12 12 405 | 23 46 | 412   | 5 42  | 110 | 17 58 | 201 |
|    | 18 |       |           | 12 49 | 368   | 6 9   | 141 | 18 28 | 240 |
|    | 19 | 上弦    | 0 13 373  | 13 56 | 332   | 6 53  | 178 | 19 32 | 278 |
|    | 20 |       | 1 0 331   | 17 16 | 331   | 8 40  | 208 | 23 17 | 276 |
|    | 21 |       | 4 10 312  | 18 26 | 366   | 11 4  | 194 |       |     |
|    | 22 |       | 5 53 350  | 19 0  | 401   | 0 26  | 235 | 12 10 | 158 |
|    | 23 |       | 6 41 396  | 19 29 | 434   | 1 1   | 192 | 12 54 | 120 |
|    | 24 |       | 7 21 438  | 19 59 | 464   | 1 32  | 151 | 13 33 | 88  |
|    | 25 |       | 8 0 474   | 20 30 | 488   | 2 4   | 114 | 14 11 | 64  |
|    | 26 |       | 8 39 499  | 21 1  | 504   | 2 38  | 82  | 14 49 | 52  |
|    | 27 | 望     | 9 19 514  | 21 33 | 510   | 3 12  | 57  | 15 26 | 53  |
|    | 28 |       | 9 58 517  | 22 3  | 507   | 3 46  | 40  | 16 2  | 66  |
|    | 29 |       | 10 35 508 | 22 31 | 495   | 4 18  | 34  | 16 36 | 90  |
|    | 30 |       | 11 12 488 | 22 57 | 475   | 4 50  | 39  | 17 8  | 122 |

|     |     | 満 潮   |       |       |       | 干 潮   |       |       |       |       |
|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 日   |     | 時 分   | cm    | 時 分   | cm    | 時 分   | cm    | 時 分   | cm    |       |
| 10月 | 1   | 11 50 | 459   | 23 25 | 447   | 5 21  | 55    | 17 41 | 160   |       |
|     | 2   | 12 34 | 422   | 23 59 | 411   | 5 57  | 81    | 18 19 | 201   |       |
|     | 3   | 下弦    |       | 13 35 | 383   | 6 45  | 117   | 19 17 | 241   |       |
|     | 4   |       | 0 50  | 368   | 15 23 | 362   | 8 12  | 152   | 21 28 | 260   |
|     | 5   |       | 2 58  | 335   | 17 20 | 383   | 10 17 | 155   | 23 36 | 223   |
|     | 6   | 5 21  | 364   | 18 25 | 423   | 11 45 | 124   |       |       |       |
|     | 7   | 6 30  | 416   | 19 9  | 460   | 0 37  | 167   | 12 45 | 89    |       |
|     | 8   | 7 19  | 462   | 19 47 | 486   | 1 21  | 116   | 13 32 | 64    |       |
|     | 9   | 8 2   | 492   | 20 21 | 499   | 1 59  | 77    | 14 13 | 54    |       |
|     | 10  | 8 42  | 507   | 20 52 | 503   | 2 34  | 51    | 14 50 | 59    |       |
|     | 11  | 朔     | 9 19  | 508   | 21 20 | 498   | 3 6   | 38    | 15 24 | 73    |
|     | 12  |       | 9 53  | 498   | 21 45 | 489   | 3 36  | 35    | 15 54 | 93    |
|     | 13  |       | 10 25 | 483   | 22 9  | 475   | 4 2   | 40    | 16 22 | 116   |
|     | 14  |       | 10 53 | 462   | 22 31 | 458   | 4 25  | 51    | 16 48 | 141   |
|     | 15  |       | 11 21 | 437   | 22 54 | 434   | 4 48  | 68    | 17 12 | 167   |
|     | 16  | 11 49 | 408   | 23 19 | 405   | 5 12  | 91    | 17 38 | 195   |       |
|     | 17  | 12 22 | 377   | 23 47 | 370   | 5 39  | 120   | 18 9  | 226   |       |
|     | 18  | 上弦    |       | 13 13 | 346   | 6 18  | 154   | 19 2  | 255   |       |
|     | 19  |       | 0 32  | 333   | 15 4  | 328   | 7 30  | 187   | 21 35 | 264   |
|     | 20  |       | 2 40  | 307   | 17 6  | 348   | 9 42  | 194   | 23 25 | 229   |
|     | 21  | 4 59  | 333   | 17 58 | 383   |       |       |       |       |       |
|     | 22  | 6 1   | 379   | 18 35 | 419   | 11 12 | 167   |       |       |       |
|     | 23  | 6 47  | 425   | 19 10 | 451   | 0 11  | 181   | 12 7  | 133   |       |
|     | 24  | 7 31  | 464   | 19 46 | 476   | 0 48  | 132   | 12 53 | 102   |       |
|     | 25  | 8 14  | 492   | 20 22 | 491   | 1 24  | 87    | 13 37 | 81    |       |
|     | 26  | 望     |       |       |       | 2 2   | 50    | 14 19 | 72    |       |
|     | 27  |       | 8 58  | 508   | 20 58 | 497   | 2 40  | 22    | 15 2  | 75    |
|     | 28  |       | 9 41  | 511   | 21 34 | 493   | 3 18  | 6     | 15 43 | 87    |
|     | 29  |       | 10 24 | 503   | 22 8  | 480   | 3 56  | 2     | 16 23 | 108   |
|     | 30  |       | 11 6  | 484   | 22 42 | 460   | 4 34  | 11    | 17 1  | 135   |
|     | 31  | 11 50 | 456   | 23 18 | 432   | 5 13  | 31    | 17 41 | 165   |       |
|     |     |       | 12 38 | 423   | 5 56  | 62    | 18 27 | 195   |       |       |
| 11月 | 1   | 0 1   | 397   | 13 38 | 391   | 6 50  | 100   | 19 33 | 219   |       |
|     | 2   | 下弦    | 1 6   | 359   | 15 2  | 375   | 8 10  | 133   | 21 16 | 222   |
|     | 3   |       | 1 3   | 339   | 16 31 | 383   | 9 48  | 145   | 22 55 | 189   |
|     | 4   |       | 4 53  | 361   | 17 36 | 408   | 11 9  | 133   | 23 58 | 142   |
|     | 5   |       | 6 3   | 401   | 18 24 | 434   |       |       | 12 10 | 114   |
|     | 6   | 6 54  | 437   | 19 3  | 454   | 0 44  | 97    | 12 58 | 101   |       |
|     | 7   | 7 38  | 462   | 19 38 | 465   | 1 23  | 63    | 13 41 | 95    |       |
|     | 8   | 8 18  | 475   | 20 11 | 469   | 1 59  | 40    | 14 20 | 98    |       |
|     | 9   | 朔     | 8 57  | 477   | 20 43 | 467   | 2 32  | 29    | 14 57 | 106   |
|     | 10  |       | 9 33  | 473   | 21 13 | 462   | 3 4   | 26    | 15 31 | 117   |
|     | 11  |       | 10 7  | 463   | 21 42 | 453   | 3 34  | 30    | 16 3  | 129   |
|     | 12  | 10 38 | 450   | 22 11 | 441   | 4 2   | 39    | 16 33 | 143   |       |
|     | 13  | 11 8  | 432   | 22 39 | 424   | 4 29  | 52    | 17 1  | 158   |       |
|     | 14  | 11 37 | 413   | 23 8  | 402   | 4 57  | 69    | 17 30 | 176   |       |
|     | 15  | 12 9  | 391   | 23 41 | 376   | 5 27  | 91    | 18 2  | 194   |       |
|     | 16  | 上弦    |       |       | 12 49 | 371   | 6 4   | 117   | 18 47 | 212   |
|     | 17  |       | 0 27  | 348   | 13 48 | 355   | 6 57  | 144   | 20 4  | 221   |
|     | 18  |       | 1 45  | 325   | 15 10 | 353   | 8 18  | 164   | 21 47 | 205   |
|     | 19  |       | 3 37  | 328   | 16 29 | 378   | 9 51  | 164   | 23 2  | 165   |
|     | 20  | 5 4   | 360   | 17 28 | 398   | 11 7  | 147   | 23 55 | 117   |       |
|     | 21  | 6 6   | 401   | 18 16 | 426   |       |       |       |       |       |
|     | 22  | 6 59  | 438   | 19 1  | 448   | 0 41  | 70    | 13 7  | 111   |       |
|     | 23  | 望     | 7 50  | 467   | 19 45 | 463   | 1 25  | 32    | 13 52 | 104   |
|     | 24  |       | 8 41  | 485   | 20 30 | 470   | 2 11  | 4     | 14 42 | 103   |
|     | 25  |       | 9 31  | 492   | 21 14 | 470   | 2 57  | -13   | 15 31 | 108   |
|     | 26  | 10 20 | 490   | 21 58 | 464   | 3 43  | -17   | 16 17 | 117   |       |
|     | 27  | 11 7  | 479   | 22 41 | 451   | 4 29  | -11   | 17 12 | 129   |       |
|     | 28  | 11 52 | 461   | 23 25 | 430   | 5 15  | 7     | 17 46 | 143   |       |
|     | 29  |       |       | 12 37 | 438   | 6 1   | 34    | 18 32 | 158   |       |
|     | 30  | 0 13  | 403   | 13 25 | 413   | 6 50  | 69    | 19 27 | 169   |       |
|     | 12月 | 1     | 下弦    | 1 12  | 374   | 14 19 | 393   | 7 47  | 105   | 20 35 |
| 2   |     | 2 30  |       | 351   | 15 22 | 382   | 8 56  | 135   | 21 54 | 159   |
| 3   |     | 4 2   |       | 350   | 16 28 | 384   | 10 12 | 151   | 23 4  | 131   |
| 4   |     | 5 22  |       | 368   | 17 26 | 395   | 11 21 | 153   |       |       |
| 5   |     | 6 24  |       | 394   | 18 15 | 408   | 0 0   | 98    | 12 20 | 147   |
| 6   |     | 7 14  | 416   | 18 58 | 419   | 0 46  | 70    | 13 10 | 141   |       |
| 7   |     | 8 0   | 432   | 19 39 | 428   | 1 27  | 49    | 13 56 | 135   |       |
| 8   |     | 8 42  | 441   | 20 17 | 433   | 2 5   | 37    | 14 38 | 132   |       |
| 9   |     | 朔     | 9 21  | 445   | 20 54 | 435   | 2 42  | 30    | 15 17 | 131   |
| 10  |     |       | 9 58  | 444   | 21 28 | 435   | 3 17  | 28    | 15 52 | 131   |
| 11  |     |       | 10 31 | 440   | 22 2  | 432   | 3 50  | 30    | 16 24 | 133   |
| 12  |     | 11 0  | 433   | 22 33 | 424   | 4 21  | 36    | 16 54 | 137   |       |
| 13  |     | 11 28 | 424   | 23 5  | 411   | 4 51  | 45    | 17 23 | 143   |       |
| 14  |     | 11 56 | 414   | 23 38 | 394   | 5 21  | 58    | 17 54 | 150   |       |
| 15  |     |       |       | 12 27 | 402   | 5 54  | 77    | 18 30 | 158   |       |
| 16  |     | 上弦    | 0 19  | 373   | 13 5  | 390   | 6 34  | 100   | 19 18 | 163   |
| 17  |     |       | 1 14  | 353   | 13 55 | 379   | 7 26  | 126   | 20 25 | 160   |
| 18  |     |       | 2 29  | 341   | 14 59 | 373   | 8 35  | 148   | 21 44 | 141   |
| 19  |     |       | 3 37  | 348   | 16 7  | 378   | 9 57  | 160   | 22 56 | 108   |
| 20  |     |       | 5 20  | 372   | 17 20 | 392   | 11 17 | 159   | 23 58 | 69    |
| 21  |     | 6 30  | 403   | 18 21 | 410   |       |       | 12 29 | 150   |       |
| 22  |     | 7 33  | 431   | 19 19 | 427   | 0 55  | 34    | 13 33 | 139   |       |
| 23  |     | 8 33  | 455   | 20 14 | 442   | 1 52  | 5     | 14 33 | 128   |       |
| 24  |     | 望     | 9 29  | 473   | 21 8  | 454   | 2 47  | -16   | 15 27 | 116   |
| 25  |     |       | 10 20 | 483   | 21 59 | 461   | 3 41  | -29   | 16 17 | 107   |
| 26  |     |       | 11 5  | 485   | 22 46 | 459   | 4 30  | -31   | 17 1  | 101   |
| 27  |     | 11 45 | 476   | 23 29 | 448   | 5 15  | -19   | 17 43 | 100   |       |
| 28  |     |       |       | 12 21 | 459   | 5 56  | 6     | 18 22 | 105   |       |
| 29  |     | 0 12  | 426   | 12 55 | 437   | 6 34  | 42    | 19 2  | 114   |       |
| 30  |     | 0 57  | 397   | 13 30 | 412   | 7 13  | 85    | 19 47 | 125   |       |
| 31  |     | 下弦    | 1 47  | 366   | 14 8  | 389   | 7 56  | 128   | 20 41 | 130   |
|     |     |       |       |       |       |       |       |       |       |       |