

酒田
SAKATA

2022 年

| 満 潮 | | | | | 干 潮 | | | | | 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 58 | 2 | | | 4月 | 1 | 朔 | 2 40 | 15 | 15 23 | 10 | 9 40 | -5 | 21 32 | -4 | |
| | 2 | 0 16 | 35 | 16 56 | 29 | 8 50 | 0 | 19 23 | 28 | | 2 | | 3 36 | 14 | 15 41 | 11 | 10 10 | -3 | 22 13 | -6 | |
| | 3 | 1 14 | 37 | 17 31 | 29 | 9 43 | -1 | 20 16 | 28 | | 3 | | 4 29 | 13 | 15 57 | 12 | 10 34 | 0 | 22 52 | -7 | |
| | 4 | 2 12 | 38 | 18 4 | 28 | 10 36 | -1 | 21 8 | 26 | | 4 | | 5 22 | 12 | 16 10 | 13 | 10 50 | 3 | 23 30 | -8 | |
| | 5 | 3 9 | 37 | 18 38 | 26 | 11 26 | -1 | 22 4 | 24 | | 5 | | 6 16 | 11 | 16 19 | 15 | 10 41 | 6 | | | |
| | 6 | 4 4 | 35 | 19 12 | 24 | 12 14 | 1 | 23 12 | 21 | | 6 | | 7 15 | 10 | 16 28 | 16 | 0 9 | -8 | 10 3 | 8 | |
| | 7 | 4 57 | 32 | 19 46 | 23 | | | 12 59 | 3 | | 7 | | | | 16 39 | 16 | 0 49 | -7 | | | |
| | 8 | 5 49 | 28 | 20 18 | 21 | 0 28 | 19 | 13 38 | 6 | | 8 | | | | 16 53 | 16 | 1 35 | -5 | | | |
| | 9 | 6 49 | 23 | 20 47 | 21 | 1 44 | 16 | 14 10 | 9 | | 9 | 上弦 | | | 17 12 | 16 | 2 32 | -4 | | | |
| | 10 | 8 11 | 18 | 21 11 | 21 | 3 4 | 14 | 14 26 | 12 | | 10 | | | | 17 34 | 14 | 3 46 | -3 | | | |
| | 11 | | | 21 31 | 22 | 4 34 | 11 | | | | 11 | | | | 16 49 | 12 | 5 9 | -3 | | | |
| | 12 | | | 21 51 | 23 | 5 58 | 8 | | | | 12 | | 14 58 | 10 | 22 43 | 11 | 6 15 | -4 | 18 45 | 9 | |
| | 13 | | | 22 19 | 25 | 6 51 | 6 | | | | 13 | | | | 14 33 | 9 | 7 5 | -5 | 19 14 | 6 | |
| | 14 | | | 22 59 | 26 | 7 30 | 4 | | | | 14 | | 0 10 | 11 | 14 23 | 9 | 7 46 | -5 | 19 47 | 2 | |
| | 15 | | | 23 48 | 27 | 8 5 | 3 | | | | 15 | | 1 18 | 12 | 14 23 | 9 | 8 23 | -4 | 20 24 | -1 | |
| | 16 | | | | | 8 40 | 2 | | | | 16 | | 2 21 | 13 | 14 31 | 11 | 8 58 | -2 | 21 4 | -5 | |
| | 17 | 0 40 | 28 | | | 9 16 | 1 | | | | 17 | 望 | 3 24 | 14 | 14 45 | 13 | 9 30 | 1 | 21 47 | -8 | |
| | 18 | 1 28 | 29 | | | 9 54 | 0 | | | | 18 | | 4 26 | 15 | 15 6 | 16 | 10 0 | 4 | 22 32 | -10 | |
| | 19 | 2 14 | 28 | 17 58 | 20 | 10 32 | -1 | 20 39 | 19 | | 19 | | 5 28 | 16 | 15 31 | 19 | 10 25 | 8 | 23 20 | -11 | |
| | 20 | 2 56 | 28 | 18 19 | 19 | 11 9 | -1 | 21 19 | 17 | | 20 | | 6 32 | 16 | 16 0 | 21 | 10 36 | 12 | | | |
| | 21 | 3 37 | 26 | 18 40 | 17 | 11 45 | -2 | 22 6 | 15 | | 21 | | 7 47 | 15 | 16 34 | 22 | 0 12 | -11 | 10 16 | 14 | |
| | 22 | 4 20 | 24 | 19 0 | 16 | 12 19 | -1 | 23 5 | 12 | | 22 | | | | 17 15 | 22 | 1 10 | -9 | | | |
| | 23 | 5 7 | 22 | 19 18 | 16 | | | 12 50 | 1 | | 23 | 下弦 | | | 18 10 | 21 | 2 17 | -7 | | | |
| | 24 | 6 5 | 19 | 19 34 | 16 | 0 23 | 10 | 13 17 | 4 | | 24 | | | | 19 41 | 19 | 3 36 | -7 | | | |
| | 25 | 7 28 | 16 | 19 52 | 18 | 1 44 | 8 | 13 34 | 8 | | 25 | | 13 43 | 15 | 21 37 | 16 | 5 0 | -4 | 17 9 | 14 | |
| | 26 | 9 28 | 14 | 20 17 | 20 | 3 4 | 5 | 13 31 | 12 | | 26 | | 13 29 | 14 | 23 21 | 15 | 6 10 | -2 | 18 24 | 10 | |
| | 27 | | | 20 53 | 23 | 4 28 | 3 | | | | 27 | | | | 13 32 | 13 | 7 3 | -1 | 19 15 | 5 | |
| | 28 | | | 21 44 | 25 | 5 49 | 0 | | | | 28 | | 0 46 | 15 | 13 42 | 14 | 7 46 | 1 | 20 0 | 2 | |
| | 29 | | | 22 53 | 27 | 6 57 | -2 | | | | 29 | | 1 57 | 15 | 13 56 | 15 | 8 20 | 3 | 20 41 | -1 | |
| | 30 | | | | | 7 57 | -4 | | | | 30 | | 3 0 | 15 | 14 12 | 16 | 8 49 | 6 | 21 19 | -3 | |
| | 31 | 0 9 | 28 | 16 56 | 21 | 8 52 | -6 | 19 18 | 20 | | | | | | | | | | | | |
| 2月 | 1 | 朔 | 1 18 | 29 | 17 5 | 20 | 9 43 | -7 | 20 21 | 18 | 5月 | 1 | 朔 | 3 55 | 15 | 14 30 | 18 | 9 12 | 8 | 21 55 | -5 |
| | 2 | 2 19 | 30 | 17 25 | 19 | 10 31 | -7 | 21 19 | 15 | | 2 | | 4 47 | 16 | 14 47 | 20 | 9 25 | 11 | 22 30 | -5 | |
| | 3 | 3 15 | 28 | 17 48 | 17 | 11 14 | -6 | 22 19 | 12 | | 3 | | 5 36 | 16 | 15 5 | 21 | 9 23 | 14 | 23 5 | -5 | |
| | 4 | 4 7 | 26 | 18 14 | 16 | 11 52 | -5 | 23 19 | 9 | | 4 | | 6 26 | 17 | 15 23 | 22 | 9 13 | 15 | 23 42 | -4 | |
| | 5 | 4 58 | 22 | 18 38 | 15 | | | 12 26 | -2 | | 5 | | | | 15 42 | 23 | | | | | |
| | 6 | 5 50 | 18 | 19 0 | 15 | 0 16 | 6 | 12 52 | 1 | | 6 | | | | 16 3 | 23 | 0 21 | -2 | | | |
| | 7 | 6 49 | 14 | 19 16 | 15 | 1 13 | 4 | 13 1 | 5 | | 7 | | | | 16 27 | 22 | 1 6 | -1 | | | |
| | 8 | 8 9 | 10 | 19 27 | 16 | 2 14 | 3 | 12 11 | 8 | | 8 | 上弦 | | | 16 55 | 20 | 1 58 | 0 | | | |
| | 9 | | | 19 35 | 17 | 3 25 | 2 | | | | 9 | | | | 17 30 | 18 | 2 58 | 1 | | | |
| | 10 | | | 19 51 | 18 | 4 51 | 1 | | | | 10 | | | | 14 1 | 15 | 4 4 | 1 | | | |
| | 11 | | | 20 30 | 19 | 6 8 | 0 | | | | 11 | | 13 5 | 14 | 22 26 | 14 | 5 5 | 2 | 18 12 | 12 | |
| | 12 | | | 21 48 | 19 | 7 1 | -1 | | | | 12 | | | | 12 45 | 15 | 5 56 | 3 | 18 48 | 8 | |
| | 13 | | | 23 21 | 20 | 7 44 | -2 | | | | 13 | | 0 3 | 15 | 12 44 | 16 | 6 40 | 5 | 19 25 | 4 | |
| | 14 | | | | | 8 25 | -3 | | | | 14 | | 1 25 | 16 | 12 55 | 18 | 7 19 | 7 | 20 4 | 1 | |
| | 15 | 0 30 | 20 | 16 58 | 14 | 9 3 | -5 | 19 24 | 13 | | 15 | | 2 39 | 18 | 13 15 | 21 | 7 56 | 11 | 20 47 | -2 | |
| | 16 | 1 25 | 20 | 16 58 | 13 | 9 40 | -6 | 20 12 | 11 | | 16 | 望 | 3 45 | 21 | 13 43 | 25 | 8 29 | 15 | 21 32 | -5 | |
| | 17 | 2 13 | 20 | 17 8 | 12 | 10 16 | -7 | 20 57 | 8 | | 17 | | 4 47 | 23 | 14 16 | 28 | 8 58 | 18 | 22 21 | -6 | |
| | 18 | 2 58 | 19 | 17 20 | 11 | 10 49 | -8 | 21 44 | 5 | | 18 | | 5 48 | 24 | 14 54 | 31 | 9 20 | 21 | 23 13 | -6 | |
| | 19 | 3 44 | 18 | 17 33 | 10 | 11 21 | -7 | 22 36 | 3 | | 19 | | 6 53 | 24 | 15 37 | 32 | 9 31 | 23 | | | |
| | 20 | 4 33 | 17 | 17 45 | 11 | 11 50 | -5 | 23 31 | 0 | | 20 | | | | 16 26 | 32 | 0 8 | -5 | | | |
| | 21 | 5 30 | 15 | 17 58 | 12 | | | 12 15 | -2 | | 21 | | | | 17 23 | 30 | 1 7 | -3 | | | |
| | 22 | 6 40 | 12 | 18 14 | 14 | 0 28 | -2 | 12 30 | 3 | | 22 | 下弦 | | | 18 33 | 27 | 2 11 | 0 | | | |
| | 23 | 8 9 | 10 | 18 35 | 16 | 1 29 | -3 | 12 19 | 7 | | 23 | | 11 55 | 21 | 20 1 | 23 | 3 17 | 2 | 15 14 | 20 | |
| | 24 | | | 19 5 | 18 | 2 38 | -4 | | | | 24 | | 11 53 | 20 | 21 47 | 21 | 4 23 | 5 | 16 57 | 16 | |
| | 25 | | | 19 52 | 19 | 4 2 | -5 | | | | 25 | | 12 2 | 20 | 23 35 | 19 | 5 20 | 8 | 18 10 | 12 | |
| | 26 | | | 21 11 | 20 | 5 35 | -6 | | | | 26 | | | | 12 14 | 21 | 6 7 | 10 | 19 4 | 9 | |
| | 27 | | | 22 53 | 20 | 6 53 | -7 | | | | 27 | | 1 10 | 19 | 12 28 | 23 | 6 42 | 13 | 19 48 | 6 | |
| | 28 | | | | | 7 55 | -9 | | | | 28 | | 2 29 | 19 | 12 45 | 25 | 7 5 | 16 | 20 26 | 4 | |
| | | | | | | | | | | | 29 | | 3 34 | 21 | 13 5 | 27 | 7 18 | 19 | 21 1 | 3 | |
| | | | | | | | | | | | 30 | 朔 | 4 26 | 23 | 13 29 | 29 | 7 27 | 21 | 21 35 | 3 | |
| | | | | | | | | | | | 31 | | 5 11 | 24 | 13 55 | 30 | 7 43 | 23 | 22 9 | 3 | |
| 3月 | 1 | | 0 19 | 21 | 16 2 | 13 | 8 47 | -9 | 19 44 | 10 | 6月 | 1 | | | 14 23 | 31 | | | 22 45 | 4 | |
| | 2 | 1 28 | 21 | 16 12 | 12 | 9 32 | -10 | 20 40 | 7 | | 2 | | | | 14 53 | 32 | | | 23 23 | 4 | |
| | 3 | 2 28 | 20 | 16 29 | 11 | 10 13 | -9 | 21 33 | 3 | | 3 | | | | 15 24 | 32 | | | | | |
| | 4 | 3 22 | 19 | 16 49 | 11 | 10 48 | -8 | 22 23 | 0 | | 4 | | | | 15 58 | 31 | 0 4 | 5 | | | |
| | 5 | 4 15 | 17 | 17 9 | 11 | 11 19 | -6 | 23 10 | -2 | | 5 | | | | 16 34 | 29 | 0 48 | 6 | | | |
| | 6 | 5 7 | 14 | 17 26 | 11 | 11 44 | -2 | 23 55 | -4 | | 6 | 上弦 | | | 17 17 | 27 | 1 34 | 7 | | | |
| | 7 | 6 1 | 11 | 17 38 | 12 | 11 57 | 1 | | | | 7 | | | | 18 22 | 24 | 2 20 | 8 | | | |
| | 8 | 7 2 | 8 | 17 44 | 13 | 0 40 | -5 | 11 32 | 4 | | 8 | | 11 3 | 22 | 20 16 | 22 | 3 7 | 9 | 16 2 | 20 | |
| | 9 | | | 17 46 | 14 | 1 27 | -5 | | | | 9 | | 10 56 | 22 | 22 21 | 21 | 3 53 | 11 | 17 17 | 17 | |
| | 10 | 上弦 | | 17 53 | 15 | 2 21 | -4 | | | | 10 | | 11 3 | 24 | | | 4 36 | 14 | 18 10 | 13 | |
| | 11 | | | 18 9 | 15 | 3 29 | -4 | | | | 11 | | 0 12 | 22 | 11 19 | 27 | 5 18 | 18 | 18 56 | 10 | |
| | 12 | | | 18 39 | 15 | 4 55 | -4 | | | | 12 | | 1 47 | 24 | 11 44 | 30 | 5 58 | 22 | 19 43 | 7 | |
| | 13 | | | 20 5 | 13 | 6 13 | -4 | | | | 13 | | 3 6 | 27 | 12 18 | 34 | 6 37 | 25 | 20 31 | 4 | |
| | 14 | | | 23 3 | 13 | 7 10 | -5 | | | | 14 | 望 | 4 12 | 30 | 13 0 | 38 | 7 15 | 29 | 21 22 | 3 | |
| | 15 | | | 16 1 | 10 | 7 55 | -7 | 19 2 | 9 | | 15 | | 5 10 | 32 | 13 48 | 40 | 7 52 | 31 | 22 15 | 2 | |
| | 16 | 0 21 | 13 | 15 50 | 9 | 8 35 | -8 | 19 47 | 6 | | 16 | | 6 5 | 32 | 14 41 | 41 | 8 29 | 32 | 23 10 | 2 | |
| | 17 | 1 20 | 13 | 15 51 | 8 | 9 11 | -9 | 20 29 | 3 | | 17 | | | | 15 37 | 41 | | | | | |
| | 18 | 2 13 | 14 | 15 56 | 8 | 9 44 | -9 | 21 12 | -1 | | 18 | | | | 16 35 | 40 | 0 6 | 4 | | | |
| | 19 | 3 6 | 14 | 16 4 | 8 | 10 16 | -8 | 21 55 | -4 | | 19 | | 8 35 | 29 | 17 36 | 37 | 1 1 | 6 | 11 41 | 29 | |
| | 20 | 4 1 | 14 | 16 15 | 10 | 10 46 | -5 | 22 41 | -7 | | 20 | | 9 16 | 28 | 18 44 | 33 | 1 54 | 9 | 13 31 | 26 | |
| | | | | | | | | | | | | | | | | | | | | | |

酒田
SAKATA

2022 年

| 満 潮 | | | | | | | | | | 干 潮 | | | | | | | | | | 満 潮 | | | | | | | | | | 干 潮 | | | | | | | | | |
|-----|-----|------|-------|-------|-------|----|------|-------|-------|-----|-----|------|-------|-------|-------|------|-------|-------|-------|-------|-------|----|-----|----|-----|----|-----|----|--|-----|--|--|--|--|--|--|--|--|--|
| 日 | 時 分 | cm | 時 分 | cm | 時 分 | cm | 時 分 | cm | 時 分 | 日 | 時 分 | cm | 時 分 | cm | 時 分 | cm | 時 分 | cm | 時 分 | 日 | 時 分 | cm | 時 分 | cm | 時 分 | cm | 時 分 | cm | | | | | | | | | | | |
| 7月 | 1 | | | 14 46 | 40 | | | 23 11 | 12 | 10月 | 1 | 4 41 | 42 | 20 15 | 37 | | 12 46 | 18 | 22 37 | 36 | | | | | | | | | | | | | | | | | | | |
| | 2 | | | 15 25 | 39 | | | 23 51 | 12 | | 2 | 5 11 | 44 | | | | | | 13 52 | 19 | | | | | | | | | | | | | | | | | | | |
| | 3 | | | 16 3 | 38 | | | | | | 3 | 上弦 | 5 52 | 44 | | | | | 15 13 | 20 | | | | | | | | | | | | | | | | | | | |
| | 4 | | | 16 45 | 35 | | 0 30 | 13 | | | 4 | 7 4 | 43 | | | | | | 16 48 | 20 | | | | | | | | | | | | | | | | | | | |
| | 5 | 8 28 | 29 | 17 34 | 33 | | 1 7 | 14 | 11 22 | | 5 | 8 59 | 43 | | | | | | 18 8 | 19 | | | | | | | | | | | | | | | | | | | |
| | 6 | 上弦 | 8 46 | 29 | 18 44 | 30 | | 1 42 | 15 | | 6 | 2 30 | 38 | 10 43 | 42 | | 5 18 | 37 | 19 9 | 19 | | | | | | | | | | | | | | | | | | | |
| | 7 | | 9 1 | 29 | 20 31 | 28 | | 2 15 | 18 | | 7 | 2 14 | 36 | 12 5 | 42 | | 6 25 | 33 | 19 58 | 19 | | | | | | | | | | | | | | | | | | | |
| | 8 | | 9 17 | 31 | 22 38 | 28 | | 2 43 | 22 | | 8 | 2 18 | 35 | 13 13 | 42 | | 7 18 | 29 | 20 39 | 20 | | | | | | | | | | | | | | | | | | | |
| | 9 | | 9 38 | 34 | | | | 3 5 | 26 | | 9 | 2 30 | 35 | 14 15 | 42 | | 8 8 | 25 | 21 16 | 22 | | | | | | | | | | | | | | | | | | | |
| | 10 | | 10 9 | 38 | | | | | 18 33 | 15 | 10 | 望 | 2 47 | 36 | 15 13 | 41 | | 8 56 | 21 | 21 48 | 24 | | | | | | | | | | | | | | | | | | |
| | 11 | | 10 50 | 41 | | | | | 19 28 | 13 | 11 | | 3 6 | 37 | 16 10 | 40 | | 9 43 | 19 | 22 16 | 27 | | | | | | | | | | | | | | | | | | |
| | 12 | | 11 43 | 44 | | | | | 20 23 | 11 | 12 | | 3 25 | 38 | 17 6 | 39 | | 10 27 | 18 | 22 38 | 30 | | | | | | | | | | | | | | | | | | |
| | 13 | 望 | | | 12 43 | 46 | | | 21 18 | 10 | 13 | | 3 43 | 40 | 18 2 | 38 | | 11 9 | 18 | 22 39 | 33 | | | | | | | | | | | | | | | | | | |
| | 14 | | | | 13 45 | 48 | | 8 23 | 36 | | 14 | | 3 58 | 41 | 19 3 | 37 | | 11 51 | 18 | 21 54 | 35 | | | | | | | | | | | | | | | | | | |
| | 15 | | 5 48 | 38 | 14 45 | 48 | | | 22 13 | 9 | 15 | | 4 11 | 41 | | | | | | 12 35 | 19 | | | | | | | | | | | | | | | | | | |
| | 16 | | 6 18 | 37 | 15 44 | 47 | | 9 26 | 34 | | 16 | | 4 22 | 42 | | | | | | 13 25 | 21 | | | | | | | | | | | | | | | | | | |
| | 17 | | 6 50 | 35 | 16 41 | 45 | | 10 41 | 32 | | 17 | | 4 35 | 41 | | | | | | 14 25 | 22 | | | | | | | | | | | | | | | | | | |
| | 18 | | 7 21 | 34 | 17 41 | 41 | | 0 42 | 14 | | 18 | 下弦 | 4 51 | 40 | | | | | | 15 43 | 22 | | | | | | | | | | | | | | | | | | |
| | 19 | | 7 52 | 34 | 18 47 | 36 | | 1 24 | 17 | | 19 | | 5 10 | 38 | | | | | | 17 5 | 22 | | | | | | | | | | | | | | | | | | |
| | 20 | 下弦 | 8 21 | 34 | 20 11 | 32 | | 2 0 | 21 | | 20 | | 5 54 | 35 | | | | | | 18 7 | 21 | | | | | | | | | | | | | | | | | | |
| | 21 | | 8 47 | 35 | 22 13 | 30 | | 2 26 | 25 | | 21 | | 2 11 | 34 | 10 53 | 35 | | 6 19 | 32 | 18 52 | 21 | | | | | | | | | | | | | | | | | | |
| | 22 | | 9 11 | 36 | | | | 2 17 | 29 | | 22 | | 1 54 | 33 | 12 8 | 35 | | 6 50 | 29 | 19 29 | 21 | | | | | | | | | | | | | | | | | | |
| | 23 | | 9 35 | 38 | | | | | 18 20 | 20 | 23 | | 1 48 | 32 | 13 9 | 35 | | 7 24 | 25 | 20 2 | 21 | | | | | | | | | | | | | | | | | | |
| | 24 | | 10 4 | 40 | | | | | 19 8 | 19 | 24 | 朔 | 1 49 | 33 | 14 7 | 36 | | 7 59 | 22 | 20 33 | 23 | | | | | | | | | | | | | | | | | | |
| | 25 | | 10 44 | 41 | | | | | 19 47 | 19 | 25 | | 1 58 | 34 | 15 5 | 37 | | 8 37 | 19 | 21 4 | 25 | | | | | | | | | | | | | | | | | | |
| | 26 | | 11 34 | 43 | | | | | 20 25 | 18 | 26 | | 2 13 | 36 | 16 3 | 38 | | 9 18 | 16 | 21 32 | 28 | | | | | | | | | | | | | | | | | | |
| | 27 | | | | 12 26 | 44 | | | 21 2 | 18 | 27 | | 2 34 | 39 | 17 1 | 39 | | 10 1 | 14 | 21 55 | 31 | | | | | | | | | | | | | | | | | | |
| | 28 | | | | 13 16 | 44 | | | 21 41 | 18 | 28 | | 3 1 | 41 | 18 2 | 39 | | 10 48 | 13 | 22 8 | 34 | | | | | | | | | | | | | | | | | | |
| | 29 | 朔 | | | 14 1 | 44 | | | 22 19 | 17 | 29 | | 3 31 | 43 | 19 10 | 38 | | 11 40 | 13 | 22 3 | 36 | | | | | | | | | | | | | | | | | | |
| | 30 | | 5 43 | 36 | 14 44 | 44 | | 8 17 | 35 | | 30 | | 4 7 | 44 | | | | | | 12 38 | 14 | | | | | | | | | | | | | | | | | | |
| | 31 | | 6 2 | 35 | 15 24 | 42 | | 9 0 | 33 | | 31 | | 4 49 | 44 | | | | | | 13 45 | 15 | | | | | | | | | | | | | | | | | | |
| 8月 | 1 | | 6 22 | 34 | 16 6 | 41 | | 9 48 | 31 | 11月 | 1 | 上弦 | 5 48 | 42 | | | | | 15 3 | 17 | | | | | | | | | | | | | | | | | | | |
| | 2 | | 6 41 | 33 | 16 52 | 39 | | 0 4 | 17 | | 2 | | 7 20 | 40 | | | | | 16 28 | 18 | | | | | | | | | | | | | | | | | | | |
| | 3 | | 6 57 | 33 | 17 50 | 36 | | 0 34 | 19 | | 3 | | 1 11 | 35 | 9 13 | 38 | | 4 11 | 34 | 17 42 | 18 | | | | | | | | | | | | | | | | | | |
| | 4 | 上弦 | 7 12 | 34 | 19 11 | 34 | | 1 0 | 22 | | 4 | | 0 54 | 33 | 10 58 | 36 | | 5 37 | 30 | 18 39 | 19 | | | | | | | | | | | | | | | | | | |
| | 5 | | 7 28 | 36 | 21 1 | 33 | | 1 18 | 26 | | 5 | | 0 56 | 33 | 12 23 | 36 | | 6 35 | 25 | 19 23 | 21 | | | | | | | | | | | | | | | | | | |
| | 6 | | 7 52 | 39 | | | | 1 18 | 30 | | 6 | | 1 7 | 33 | 13 36 | 35 | | 7 24 | 21 | 20 0 | 23 | | | | | | | | | | | | | | | | | | |
| | 7 | | 8 26 | 41 | | | | | 17 9 | 20 | 7 | | 1 22 | 34 | 14 39 | 35 | | 8 9 | 17 | 20 32 | 26 | | | | | | | | | | | | | | | | | | |
| | 8 | | 9 15 | 44 | | | | | 18 20 | 18 | 8 | 望 | 1 41 | 36 | 15 37 | 36 | | 8 52 | 15 | 20 58 | 28 | | | | | | | | | | | | | | | | | | |
| | 9 | | 10 21 | 46 | | | | | 19 23 | 17 | 9 | | 2 2 | 38 | 16 29 | 36 | | 9 31 | 14 | 21 17 | 31 | | | | | | | | | | | | | | | | | | |
| | 10 | | 11 36 | 48 | | | | | 20 21 | 15 | 10 | | 2 24 | 39 | 17 19 | 36 | | 10 9 | 13 | 21 24 | 33 | | | | | | | | | | | | | | | | | | |
| | 11 | | | | 12 48 | 50 | | | 21 16 | 14 | 11 | | 2 47 | 40 | 18 8 | 36 | | 10 47 | 14 | 21 16 | 34 | | | | | | | | | | | | | | | | | | |
| | 12 | 望 | 4 40 | 39 | 13 52 | 50 | | 7 35 | 38 | | 12 | | 3 9 | 41 | | | . | 11 25 | 15 | | | | | | | | | | | | | | | | | | | | |
| | 13 | | 4 58 | 38 | 14 51 | 50 | | 8 37 | 35 | | 13 | | 3 31 | 41 | | | . | | | 12 6 | 16 | | | | | | | | | | | | | | | | | | |
| | 14 | | 5 22 | 38 | 15 48 | 48 | | 9 43 | 32 | | 14 | | 3 54 | 40 | | | . | | | 12 51 | 17 | | | | | | | | | | | | | | | | | | |
| | 15 | | 5 47 | 37 | 16 45 | 45 | | 10 51 | 29 | | 15 | | 4 19 | 38 | | | . | | | 13 43 | 18 | | | | | | | | | | | | | | | | | | |
| | 16 | | 6 13 | 37 | 17 45 | 41 | | 0 11 | 20 | | 16 | 下弦 | 4 47 | 36 | | | . | | | 14 43 | 18 | | | | | | | | | | | | | | | | | | |
| | 17 | | 6 37 | 37 | 18 53 | 37 | | 0 42 | 24 | | 17 | | 5 26 | 33 | | | . | | | 15 48 | 18 | | | | | | | | | | | | | | | | | | |
| | 18 | | 6 59 | 38 | 20 18 | 34 | | 1 4 | 28 | | 18 | | 1 16 | 30 | | | . | | | 16 48 | 19 | | | | | | | | | | | | | | | | | | |
| | 19 | 下弦 | 7 16 | 39 | | | | 0 48 | 32 | | 19 | | 0 30 | 29 | 10 26 | 28 | | 5 59 | 26 | 17 39 | 19 | | | | | | | | | | | | | | | | | | |
| | 20 | | 7 32 | 40 | | | | | 16 25 | 24 | 20 | | 0 15 | 29 | 12 3 | 29 | | 6 34 | 22 | 18 21 | 21 | | | | | | | | | | | | | | | | | | |
| | 21 | | 7 56 | 41 | | | | | 17 43 | 23 | 21 | | 0 16 | 30 | 13 21 | 30 | | 7 8 | 18 | 18 58 | 23 | | | | | | | | | | | | | | | | | | |
| | 22 | | 8 44 | 42 | | | | | 18 40 | 23 | 22 | | 0 27 | 32 | 14 28 | 32 | | 7 45 | 15 | 19 33 | 26 | | | | | | | | | | | | | | | | | | |
| | 23 | | 10 2 | 43 | | | | | 19 26 | 22 | 23 | 朔 | 0 47 | 35 | 15 28 | 34 | | 8 24 | 12 | 20 5 | 29 | | | | | | | | | | | | | | | | | | |
| | 24 | | 11 19 | 43 | | | | | 20 6 | 21 | 24 | | 1 14 | 37 | 16 25 | 36 | | 9 7 | 9 | 20 34 | 31 | | | | | | | | | | | | | | | | | | |
| | 25 | | | | 12 21 | 44 | | | 20 45 | 20 | 25 | | 1 48 | 40 | 17 21 | 36 | | 9 54 | 8 | 20 59 | 33 | | | | | | | | | | | | | | | | | | |
| | 26 | | 4 26 | 37 | 13 12 | 44 | | 7 1 | 36 | | 26 | | 2 27 | 42 | 18 19 | 36 | | 10 44 | 7 | 21 18 | 34 | | | | | | | | | | | | | | | | | | |
| | 27 | 朔 | 4 29 | 36 | 13 58 | 44 | | 7 47 | 34 | | 27 | | 3 12 | 43 | | | . | 11 38 | | | | | | | | | | | | | | | | | | | | | |
| | 28 | | 4 40 | 35 | 14 42 | 43 | | 8 31 | 32 | | 28 | | 4 2 | 43 | | | . | | | 12 36 | 9 | | | | | | | | | | | | | | | | | | |
| | 29 | | 4 53 | 35 | 15 26 | 42 | | 9 18 | 30 | | 29 | | 4 58 | 41 | | | . | | | 13 38 | 10 | | | | | | | | | | | | | | | | | | |
| | 30 | | 5 5 | 35 | 16 14 | 41 | | 10 10 | 27 | | 30 | 上弦 | 6 5 | 38 | 22 59 | 30 | | | | 14 43 | 13 | | | | | | | | | | | | | | | | | | |
| | 31 | | 5 16 | 35 | 17 11 | 39 | | 11 5 | 25 | | | | | | | | . | | | | | | | | | | | | | | | | | | | | | | |
| 9月 | 1 | | 5 28 | 37 | 18 21 | 38 | | | 12 3 | 24 | 12月 | 1 | | 7 30 | 34 | 23 8 | 29 | | 2 18 | 29 | 15 49 | 15 | | | | | | | | | | | | | | | | | |
| | 2 | | 5 44 | 39 | 19 47 | 36 | | 0 9 | 29 | | 2 | | 9 16 | 31 | 23 23 | 29 | | 4 6 | 25 | 16 51 | 17 | | | | | | | | | | | | | | | | | | |
| | 3 | 上弦 | 6 7 | 41 | | | | 0 2 | 33 | | 3 | | 11 10 | 28 | 23 40 | 29 | | 5 30 | 21 | 17 44 | 20 | | | | | | | | | | | | | | | | | | |
| | 4 | | 6 39 | 43 | | | | | 15 26 | 22 | 4 | | 12 54 | 28 | 23 58 | 31 | | 6 33 | 17 | 18 27 | 23 | | | | | | | | | | | | | | | | | | |
| | 5 | | 7 28 | 44 | | | | | 16 56 | 21 | 5 | | | | 14 20 | 28 | | 7 23 | 13 | 19 0 | 25 | | | | | | | | | | | | | | | | | | |
| | 6 | | 8 48 | 45 | | | | | 18 16 | 20 | 6 | | 0 19 | 33 | 15 27 | 30 | | 8 5 | 11 | 19 23 | 28 | | | | | | | | | | | | | | | | | | |
| | 7 | | 10 25 | 46 | | | | | 19 21 | 18 | 7 | | 0 43 | 34 | 16 19 | 31 | | 8 44 | 10 | 19 38 | 30 | | | | | | | | | | | | | | | | | | |
| | 8 | | 11 50 | 47 | | | | | 20 16 | 17 | 8 | 望 | 1 11 | 36 | 17 1 | 32 | | 9 20 | 9 | 19 55 | 31 | | | | | | | | | | | | | | | | | | |
| | 9 | | 3 29 | 38 | 12 59 | 48 | | 6 57 | 36 | | 9 | | 1 42 | 37 | 17 37 | 32 | | 9 56 | 9 | 20 16 | 31 | | | | | | | | | | | | | | | | | | |
| | 10 | 望 | 3 38 | 38 | 14 1 | 48 | | 7 55 | 32 | | 10 | | 2 14 | 38 | 18 14 | 32 | | 10 32 | 9 | 20 37 | 31 | | | | | | | | | | | | | | | | | | |
| | 11 | | 3 55 | 37 | 14 59 | 46 | | 8 52 | 29 | | 11 | | 2 48 | 38 | | | . | 11 9 | 10 | | | | | | | | | | | | | | | | | | | | |
| | 12 | | 4 16 | 37 | 15 56 | 44 | | 9 49 | 26 | | 12 | | 3 21 | 37 | | | . | 11 49 | 10 | | | | | | | | | | | | | | | | | | | | |
| | 13 | | 4 38 | 38 | 16 54 | 42 | | 10 43 | 23 | | 13 | | 3 55 | 35 | | | . | | | 12 29 | 10 | | | | | | | | | | | | | | | | | | |
| | 14 | | 4 58 | 38 | 17 54 | 39 | | 11 35 | 22 | | 14 | | 4 29 | 33 | | | . | | | 13 11 | 11 | | | | | | | | | | | | | | | | | | |
| | 15 | | 5 15 | 39 | 19 0 | 37 | | 12 24 | 22 | | 15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |