

大船渡

OFUNATO

2020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 | 7 54 | 120 | 18 21 | 118 | 0 46 | 27 | 13 16 | 84 | 4月 | 1 | 上弦 | 6 33 | 115 | | 0 36 | 83 | 14 48 | 27 | |
| | 2 | 8 30 | 118 | 19 12 | 106 | 1 19 | 39 | 14 17 | 82 | 2 | | 7 3 | 110 | | | | 16 22 | 28 | | |
| | 3 | 上弦 | 9 6 | 118 | 20 25 | 95 | 1 53 | 51 | 15 36 | 76 | 3 | | 8 8 | 102 | | | | 17 56 | 24 | |
| | 4 | | 9 44 | 118 | 22 25 | 89 | 2 33 | 63 | 17 1 | 67 | 4 | | 2 12 | 104 | 11 19 | 100 | 7 4 | 90 | 19 5 | 18 |
| | 5 | | 10 27 | 119 | | | 3 27 | 75 | 18 8 | 54 | 5 | | 2 29 | 109 | 13 3 | 109 | 7 50 | 76 | 19 58 | 14 |
| | 6 | | 0 50 | 93 | 11 14 | 121 | 4 44 | 85 | 18 58 | 40 | 6 | | 2 49 | 114 | 14 9 | 119 | 8 27 | 60 | 20 43 | 15 |
| | 7 | | 2 12 | 103 | 12 1 | 124 | 6 6 | 92 | 19 42 | 26 | 7 | | 3 10 | 118 | 15 4 | 127 | 9 3 | 41 | 21 23 | 22 |
| | 8 | | 3 3 | 112 | 12 46 | 129 | 7 14 | 97 | 20 23 | 12 | 8 | 望 | 3 31 | 123 | 15 55 | 131 | 9 40 | 24 | 21 59 | 32 |
| | 9 | | 3 44 | 120 | 13 30 | 135 | 8 10 | 98 | 21 3 | 1 | 9 | | 3 53 | 128 | 16 45 | 130 | 10 18 | 10 | 22 32 | 45 |
| | 10 | | 4 23 | 125 | 14 13 | 140 | 8 56 | 98 | 21 44 | -8 | 10 | | 4 16 | 133 | 17 34 | 124 | 10 57 | 1 | 23 2 | 58 |
| | 11 | 望 | 5 1 | 127 | 14 56 | 144 | 9 38 | 97 | 22 24 | -12 | 11 | | 4 41 | 137 | 18 24 | 116 | 11 37 | -2 | 23 30 | 69 |
| | 12 | | 5 38 | 128 | 15 39 | 146 | 10 19 | 93 | 23 4 | -11 | 12 | | 5 8 | 137 | 19 19 | 107 | 12 18 | 1 | 23 57 | 78 |
| | 13 | | 6 12 | 127 | 16 23 | 144 | 10 59 | 89 | 23 43 | -4 | 13 | | 5 37 | 134 | 20 27 | 98 | | | 13 4 | 9 |
| | 14 | | 6 45 | 125 | 17 10 | 138 | 11 43 | 83 | | | 14 | | 6 8 | 128 | 22 14 | 93 | 0 25 | 85 | 13 57 | 19 |
| | 15 | | 7 15 | 124 | 18 0 | 128 | 0 22 | 7 | 12 31 | 76 | 15 | 下弦 | 6 45 | 118 | | | 0 59 | 90 | 15 6 | 30 |
| | 16 | | 7 44 | 123 | 18 57 | 115 | 0 58 | 22 | 13 26 | 70 | 16 | | 0 26 | 95 | 7 38 | 106 | 2 38 | 94 | 16 37 | 36 |
| | 17 | 下弦 | 8 14 | 124 | 20 10 | 101 | 1 35 | 39 | 14 32 | 63 | 17 | | 1 13 | 100 | 9 39 | 96 | 5 41 | 89 | 18 2 | 38 |
| | 18 | | 8 46 | 126 | 22 3 | 91 | 2 11 | 57 | 15 54 | 54 | 18 | | 1 40 | 104 | 12 5 | 96 | 7 6 | 77 | 19 3 | 38 |
| | 19 | | 9 25 | 127 | | | 2 52 | 74 | 17 21 | 44 | 19 | | 2 4 | 109 | 13 23 | 102 | 7 49 | 63 | 19 49 | 37 |
| | 20 | | 0 53 | 92 | 10 15 | 128 | 3 51 | 88 | 18 36 | 31 | 20 | | 2 26 | 112 | 14 15 | 109 | 8 23 | 51 | 20 27 | 39 |
| | 21 | | 2 33 | 102 | 11 18 | 129 | 5 23 | 98 | 19 35 | 20 | 21 | | 2 47 | 116 | 14 58 | 115 | 8 54 | 39 | 21 0 | 42 |
| | 22 | | 3 23 | 111 | 12 25 | 132 | 6 57 | 101 | 20 24 | 10 | 22 | 朔 | 3 6 | 119 | 15 37 | 119 | 9 24 | 28 | 21 30 | 47 |
| | 23 | | 3 59 | 118 | 13 25 | 135 | 8 8 | 99 | 21 7 | 4 | 23 | | 3 25 | 122 | 16 14 | 121 | 9 53 | 19 | 21 58 | 52 |
| | 24 | | 4 31 | 122 | 14 16 | 138 | 9 1 | 94 | 21 46 | 0 | 24 | | 3 45 | 125 | 16 51 | 121 | 10 23 | 12 | 22 24 | 60 |
| | 25 | 朔 | 5 0 | 123 | 15 1 | 140 | 9 43 | 89 | 22 21 | 0 | 25 | | 4 4 | 127 | 17 28 | 119 | 10 53 | 7 | 22 49 | 67 |
| | 26 | | 5 27 | 124 | 15 41 | 140 | 10 21 | 83 | 22 54 | 3 | 26 | | 4 25 | 128 | 18 8 | 115 | 11 24 | 6 | 23 13 | 73 |
| | 27 | | 5 52 | 123 | 16 20 | 138 | 10 56 | 77 | 23 24 | 8 | 27 | | 4 46 | 127 | 18 53 | 110 | 11 57 | 7 | 23 38 | 80 |
| | 28 | | 6 15 | 122 | 16 57 | 132 | 11 31 | 72 | 23 52 | 16 | 28 | | 5 10 | 125 | 19 47 | 105 | | | 12 35 | 10 |
| | 29 | | 6 38 | 121 | 17 35 | 125 | | | 12 7 | 68 | 29 | | 5 35 | 122 | 21 2 | 100 | 0 5 | 86 | 13 22 | 16 |
| | 30 | | 7 1 | 121 | 18 14 | 116 | 0 18 | 26 | 12 46 | 65 | 30 | | 6 5 | 116 | 22 49 | 99 | 0 39 | 91 | 14 23 | 22 |
| | 31 | | 7 23 | 120 | 18 59 | 105 | 0 42 | 38 | 13 30 | 62 | | | | | | | | | | |
| 2月 | 1 | 上弦 | 7 47 | 119 | 19 57 | 95 | 1 6 | 50 | 14 24 | 59 | 5月 | 1 | 上弦 | 6 48 | 108 | | 1 47 | 96 | 15 45 | 28 |
| | 2 | | 8 13 | 118 | 21 26 | 87 | 1 29 | 62 | 15 34 | 55 | 2 | | 0 14 | 102 | 8 34 | 98 | 4 49 | 94 | 17 11 | 31 |
| | 3 | | 8 45 | 117 | | | 1 52 | 75 | 16 56 | 48 | 3 | | 0 53 | 107 | 11 24 | 97 | 6 32 | 80 | 18 22 | 33 |
| | 4 | | 9 29 | 116 | | | | | 18 10 | 36 | 4 | | 1 20 | 112 | 13 3 | 106 | 7 20 | 62 | 19 18 | 36 |
| | 5 | | 10 37 | 116 | | | | | 19 11 | 23 | 5 | | 1 45 | 117 | 14 11 | 116 | 8 1 | 42 | 20 6 | 43 |
| | 6 | | 3 18 | 107 | 11 59 | 120 | 6 44 | 101 | 20 2 | 10 | 6 | 望 | 2 10 | 124 | 15 8 | 123 | 8 40 | 23 | 20 48 | 52 |
| | 7 | | 3 48 | 115 | 13 8 | 126 | 8 1 | 99 | 20 49 | -2 | 7 | | 2 36 | 130 | 16 0 | 127 | 9 19 | 7 | 21 26 | 62 |
| | 8 | | 4 15 | 120 | 14 5 | 133 | 8 52 | 94 | 21 32 | -10 | 8 | | 3 3 | 137 | 16 51 | 127 | 9 59 | -5 | 22 1 | 72 |
| | 9 | 望 | 4 44 | 123 | 14 56 | 139 | 9 34 | 86 | 22 13 | -12 | 9 | | 3 32 | 141 | 17 41 | 123 | 10 39 | -10 | 22 35 | 80 |
| | 10 | | 5 11 | 124 | 15 45 | 142 | 10 13 | 76 | 22 51 | -9 | 10 | | 4 2 | 143 | 18 31 | 118 | 11 20 | -9 | 23 9 | 86 |
| | 11 | | 5 37 | 124 | 16 32 | 140 | 10 52 | 66 | 23 27 | 1 | 11 | | 4 35 | 142 | 19 24 | 112 | 12 2 | -2 | 23 45 | 89 |
| | 12 | | 6 1 | 125 | 17 21 | 134 | 11 33 | 56 | | | 12 | | 5 10 | 136 | 20 22 | 106 | | | 12 45 | 8 |
| | 13 | | 6 24 | 126 | 18 10 | 124 | 0 0 | 15 | 12 16 | 47 | 13 | 下弦 | 5 48 | 128 | 21 29 | 103 | 0 27 | 92 | 13 33 | 20 |
| | 14 | | 6 47 | 128 | 19 5 | 110 | 0 30 | 32 | 13 4 | 41 | 14 | | 6 32 | 117 | 22 39 | 103 | 1 27 | 93 | 14 28 | 31 |
| | 15 | | 7 12 | 129 | 20 11 | 97 | 0 58 | 49 | 13 59 | 39 | 15 | | 7 33 | 105 | 23 37 | 105 | 3 2 | 91 | 15 36 | 41 |
| | 16 | 下弦 | 7 41 | 129 | 22 3 | 86 | 1 22 | 66 | 15 7 | 37 | 16 | | 9 20 | 95 | | | 5 3 | 84 | 16 51 | 49 |
| | 17 | | 8 15 | 126 | | | 1 40 | 80 | 16 36 | 35 | 17 | | 0 20 | 108 | 11 35 | 93 | 6 24 | 72 | 17 58 | 53 |
| | 18 | | 9 4 | 122 | | | | | 18 9 | 30 | 18 | | 0 53 | 112 | 13 4 | 99 | 7 13 | 58 | 18 53 | 57 |
| | 19 | | 10 28 | 118 | | | | | 19 21 | 23 | 19 | | 1 21 | 116 | 14 3 | 106 | 7 51 | 45 | 19 38 | 61 |
| | 20 | | 3 23 | 107 | 12 13 | 118 | 7 7 | 98 | 20 13 | 15 | 20 | | 1 46 | 120 | 14 50 | 113 | 8 25 | 32 | 20 17 | 66 |
| | 21 | | 3 43 | 113 | 13 27 | 122 | 8 16 | 90 | 20 55 | 10 | 21 | | 2 10 | 124 | 15 32 | 118 | 8 56 | 21 | 20 53 | 71 |
| | 22 | | 4 6 | 116 | 14 20 | 127 | 9 0 | 81 | 21 31 | 7 | 22 | 朔 | 2 34 | 128 | 16 11 | 122 | 9 28 | 12 | 21 25 | 76 |
| | 23 | | 4 28 | 118 | 15 3 | 130 | 9 36 | 72 | 22 4 | 7 | 23 | | 2 58 | 131 | 16 50 | 123 | 10 0 | 5 | 21 56 | 80 |
| | 24 | | 4 49 | 119 | 15 42 | 132 | 10 9 | 63 | 22 33 | 10 | 24 | | 3 23 | 134 | 17 30 | 122 | 10 33 | 1 | 22 26 | 85 |
| | 25 | 朔 | 5 9 | 120 | 16 19 | 130 | 10 40 | 56 | 22 59 | 16 | 25 | | 3 50 | 135 | 18 12 | 120 | 11 8 | 0 | 22 57 | 88 |
| | 26 | | 5 28 | 121 | 16 55 | 127 | 11 11 | 50 | 23 24 | 24 | 26 | | 4 18 | 134 | 18 59 | 117 | 11 45 | 2 | 23 30 | 92 |
| | 27 | | 5 46 | 121 | 17 32 | 121 | 11 43 | 45 | 23 47 | 34 | 27 | | 4 50 | 132 | 19 51 | 113 | | | 12 26 | 7 |
| | 28 | | 6 5 | 121 | 18 10 | 114 | | | 12 15 | 41 | 28 | | 5 25 | 127 | 20 49 | 111 | 0 10 | 94 | 13 13 | 14 |
| | 29 | | 6 23 | 121 | 18 52 | 105 | 0 8 | 44 | 12 51 | 40 | 29 | 上弦 | 6 9 | 119 | 21 49 | 110 | 1 4 | 95 | 14 7 | 24 |
| | | | | | | | | | | 30 | | 7 15 | 109 | 22 43 | 111 | 2 29 | 94 | 15 11 | 34 | |
| | | | | | | | | | | 31 | | 9 7 | 100 | 23 27 | 115 | 4 23 | 85 | 16 22 | 44 | |
| 3月 | 1 | 上弦 | 6 42 | 120 | 19 43 | 96 | 0 28 | 55 | 13 31 | 39 | 6月 | 1 | | 11 23 | 99 | | 5 49 | 70 | 17 30 | 54 |
| | 2 | | 7 3 | 118 | 20 58 | 88 | 0 47 | 66 | 14 24 | 39 | 2 | | 0 3 | 120 | 13 4 | 106 | 6 46 | 51 | 18 30 | 63 |
| | 3 | | 7 27 | 116 | | | 1 1 | 77 | 15 40 | 38 | 3 | | 0 38 | 126 | 14 16 | 115 | 7 34 | 32 | 19 23 | 73 |
| | 4 | | 8 0 | 112 | | | | | 17 14 | 32 | 4 | | 1 12 | 133 | 15 16 | 122 | 8 19 | 15 | 20 11 | 81 |
| | 5 | | 9 4 | 109 | | | | | 18 36 | 22 | 5 | | 1 46 | 140 | 16 9 | 127 | 9 2 | 2 | 20 55 | 88 |
| | 6 | | 3 8 | 105 | 11 24 | 108 | 6 55 | 99 | 19 38 | 11 | 6 | 望 | 2 23 | 145 | 16 58 | | | | | |

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| 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 | |
| 7月 | 1 | 13 17 | 108 | 23 32 | 135 | 6 15 | 45 | 17 36 | 89 | 10月 | 1 | 2 50 | 140 | 15 33 | 137 | 9 15 | 46 | 21 29 | 57 | |
| | 2 | | | 14 33 | 117 | 7 12 | 30 | 18 42 | 98 | | 2 | 望 | 3 29 | 143 | 15 52 | 139 | 9 44 | 50 | 21 59 | 48 |
| | 3 | 0 21 | 140 | 15 30 | 125 | 8 3 | 17 | 19 44 | 103 | | 3 | 4 5 | 143 | 16 10 | 141 | 10 11 | 57 | 22 29 | 41 | |
| | 4 | 1 11 | 145 | 16 17 | 129 | 8 51 | 8 | 20 39 | 104 | | 4 | 4 42 | 142 | 16 28 | 142 | 10 36 | 65 | 22 58 | 37 | |
| | 5 | 望 | 1 59 | 149 | 16 58 | 131 | 9 35 | 3 | 21 28 | 102 | | 5 | 5 18 | 138 | 16 46 | 142 | 10 59 | 73 | 23 28 | 35 |
| | 6 | 2 46 | 151 | 17 35 | 131 | 10 16 | 3 | 22 12 | 99 | | 6 | 5 56 | 133 | 17 5 | 142 | 11 21 | 82 | | | |
| | 7 | 3 30 | 151 | 18 9 | 130 | 10 55 | 6 | 22 54 | 95 | | 7 | 6 37 | 127 | 17 24 | 140 | 0 0 | 36 | 11 41 | 89 | |
| | 8 | 4 13 | 148 | 18 39 | 128 | 11 32 | 13 | 23 35 | 91 | | 8 | 7 26 | 119 | 17 44 | 136 | 0 35 | 38 | 12 1 | 97 | |
| | 9 | 4 55 | 143 | 19 9 | 127 | 12 6 | 22 | 24 6 | 82 | | 9 | 8 37 | 113 | 18 6 | 132 | 1 18 | 43 | 12 19 | 104 | |
| | 10 | 5 37 | 135 | 19 37 | 126 | 0 18 | 87 | 12 39 | 33 | | 10 | 下弦 | | 18 31 | 126 | 2 19 | 47 | | | |
| | 11 | 6 22 | 126 | 20 6 | 126 | 1 4 | 84 | 13 11 | 45 | | 11 | 13 38 | 117 | 19 20 | 118 | 3 49 | 50 | 16 5 | 116 | |
| | 12 | 7 14 | 115 | 20 37 | 126 | 1 59 | 81 | 13 43 | 57 | | 12 | 13 41 | 122 | 22 52 | 114 | 5 25 | 47 | 18 56 | 107 | |
| | 13 | 8 21 | 105 | 21 11 | 126 | 3 4 | 76 | 14 19 | 70 | | 13 | 4 0 | 127 | 14 0 | 127 | 6 37 | 42 | 19 32 | 93 | |
| | 14 | 9 59 | 99 | 21 49 | 126 | 4 19 | 70 | 15 4 | 82 | | 14 | 0 43 | 122 | 14 20 | 132 | 7 31 | 38 | 20 5 | 76 | |
| | 15 | 12 16 | 101 | 22 35 | 127 | 5 30 | 60 | 16 10 | 93 | | 15 | 1 49 | 133 | 14 41 | 136 | 8 17 | 39 | 20 39 | 58 | |
| | 16 | 13 55 | 109 | 23 27 | 129 | 6 29 | 49 | 17 33 | 101 | | 16 | 2 44 | 143 | 15 3 | 141 | 8 57 | 44 | 21 15 | 40 | |
| | 17 | 14 50 | 117 | 24 50 | 117 | 7 18 | 38 | 18 50 | 105 | | 17 | 3 34 | 148 | 15 25 | 146 | 9 33 | 53 | 21 52 | 25 | |
| | 18 | 0 20 | 132 | 15 31 | 125 | 8 3 | 26 | 19 52 | 107 | | 18 | 4 23 | 149 | 15 49 | 151 | 10 7 | 65 | 22 31 | 15 | |
| | 19 | 1 9 | 137 | 16 8 | 130 | 8 45 | 16 | 20 42 | 106 | | 19 | 5 13 | 145 | 16 14 | 155 | 10 39 | 78 | 23 11 | 11 | |
| | 20 | 1 56 | 142 | 16 44 | 133 | 9 26 | 9 | 21 25 | 104 | | 20 | 6 3 | 137 | 16 41 | 156 | 11 9 | 89 | 23 53 | 13 | |
| | 21 | 朔 | 2 41 | 147 | 17 18 | 134 | 10 7 | 4 | 22 5 | 100 | | 21 | 6 59 | 128 | 17 11 | 153 | 11 38 | 98 | | |
| | 22 | 3 25 | 150 | 17 50 | 134 | 10 46 | 4 | 22 45 | 95 | | 22 | 8 5 | 119 | 17 44 | 146 | 0 39 | 21 | 12 8 | 104 | |
| | 23 | 4 10 | 150 | 18 21 | 134 | 11 25 | 9 | 23 26 | 88 | | 23 | 9 42 | 113 | 18 22 | 136 | 1 31 | 32 | 12 48 | 109 | |
| | 24 | 4 57 | 146 | 18 50 | 133 | 12 2 | 18 | 24 2 | 82 | | 24 | 11 41 | 114 | 19 17 | 123 | 2 37 | 44 | 14 25 | 111 | |
| | 25 | 5 46 | 139 | 19 18 | 134 | 0 11 | 82 | 12 39 | 32 | | 25 | 12 37 | 117 | 21 18 | 112 | 4 5 | 53 | 17 17 | 105 | |
| | 26 | 6 42 | 129 | 19 45 | 135 | 1 0 | 75 | 13 15 | 48 | | 26 | 13 9 | 121 | 23 50 | 112 | 5 34 | 57 | 18 44 | 91 | |
| | 27 | 7 48 | 117 | 20 15 | 136 | 1 58 | 68 | 13 50 | 65 | | 27 | | | 13 35 | 126 | 6 39 | 58 | 19 29 | 77 | |
| | 28 | 9 20 | 107 | 20 49 | 138 | 3 7 | 61 | 14 29 | 82 | | 28 | 1 11 | 118 | 13 58 | 130 | 7 27 | 58 | 20 4 | 63 | |
| | 29 | 11 46 | 105 | 21 33 | 138 | 4 28 | 53 | 15 19 | 97 | | 29 | 2 4 | 125 | 14 20 | 134 | 8 6 | 60 | 20 36 | 50 | |
| | 30 | 13 54 | 112 | 22 33 | 139 | 5 48 | 44 | 16 41 | 108 | | 30 | 2 47 | 131 | 14 40 | 137 | 8 41 | 64 | 21 6 | 39 | |
| | 31 | 14 57 | 121 | 23 46 | 140 | 6 57 | 34 | 18 21 | 113 | | 31 | 望 | 3 26 | 136 | 15 1 | 139 | 9 12 | 68 | 21 36 | 30 |
| 8月 | 1 | | | 15 37 | 128 | 7 54 | 25 | 19 41 | 111 | 11月 | 1 | 4 3 | 138 | 15 21 | 142 | 9 40 | 74 | 22 5 | 23 | |
| | 2 | 0 57 | 143 | 16 9 | 132 | 8 43 | 19 | 20 40 | 106 | | 2 | 4 40 | 138 | 15 42 | 143 | 10 7 | 80 | 22 35 | 20 | |
| | 3 | 1 56 | 147 | 16 39 | 135 | 9 25 | 15 | 21 26 | 99 | | 3 | 5 16 | 136 | 16 3 | 143 | 10 32 | 86 | 23 5 | 19 | |
| | 4 | 望 | 2 46 | 150 | 17 6 | 135 | 10 3 | 15 | 22 5 | 92 | | 4 | 5 54 | 132 | 16 25 | 142 | 10 57 | 92 | 23 37 | 21 |
| | 5 | 3 30 | 151 | 17 31 | 135 | 10 38 | 19 | 22 42 | 85 | | 5 | 6 36 | 127 | 16 47 | 140 | 11 22 | 97 | | | |
| | 6 | 4 11 | 149 | 17 54 | 135 | 11 9 | 25 | 23 18 | 80 | | 6 | 7 26 | 121 | 17 12 | 136 | 0 13 | 25 | 11 49 | 101 | |
| | 7 | 4 51 | 145 | 18 16 | 135 | 11 38 | 34 | 23 55 | 75 | | 7 | 8 32 | 116 | 17 39 | 129 | 0 55 | 30 | 12 23 | 106 | |
| | 8 | 5 31 | 138 | 18 38 | 135 | 12 5 | 44 | 24 2 | 68 | | 8 | 下弦 | 10 5 | 114 | 18 15 | 121 | 1 50 | 37 | 13 26 | 110 |
| | 9 | 6 12 | 130 | 19 0 | 134 | 0 33 | 71 | 12 30 | 56 | | 9 | 11 34 | 117 | 19 41 | 110 | 3 5 | 44 | 16 25 | 108 | |
| | 10 | 6 58 | 121 | 19 23 | 134 | 1 15 | 69 | 12 54 | 68 | | 10 | 12 20 | 120 | 22 48 | 107 | 4 33 | 48 | 18 16 | 94 | |
| | 11 | 7 55 | 111 | 19 47 | 132 | 2 4 | 67 | 13 17 | 80 | | 11 | | | 12 51 | 125 | 5 49 | 51 | 19 1 | 76 | |
| | 12 | 9 18 | 104 | 20 17 | 131 | 3 6 | 65 | 13 40 | 92 | | 12 | 0 40 | 115 | 13 17 | 130 | 6 49 | 54 | 19 39 | 56 | |
| | 13 | 12 3 | 104 | 20 56 | 129 | 4 22 | 61 | 14 3 | 103 | | 13 | 1 51 | 126 | 13 42 | 136 | 7 39 | 60 | 20 17 | 36 | |
| | 14 | | | 22 0 | 128 | 5 39 | 53 | 15 1 | 114 | | 14 | 2 48 | 135 | 14 9 | 143 | 8 22 | 68 | 20 56 | 18 | |
| | 15 | 14 57 | 121 | 23 31 | 129 | 6 44 | 42 | 18 32 | 115 | | 15 | 朔 | 3 41 | 140 | 14 37 | 150 | 9 2 | 77 | 21 35 | 5 |
| | 16 | | | 15 24 | 128 | 7 39 | 31 | 19 48 | 112 | | 16 | 4 31 | 141 | 15 6 | 155 | 9 39 | 87 | 22 16 | -2 | |
| | 17 | 0 47 | 135 | 15 51 | 133 | 8 26 | 21 | 20 37 | 106 | | 17 | 5 21 | 139 | 15 38 | 157 | 10 14 | 94 | 22 57 | -2 | |
| | 18 | 1 47 | 142 | 16 18 | 136 | 9 9 | 14 | 21 17 | 99 | | 18 | 6 11 | 133 | 16 12 | 156 | 10 49 | 99 | 23 40 | 3 | |
| | 19 | 朔 | 2 39 | 149 | 16 45 | 138 | 9 50 | 11 | 21 54 | 89 | | 19 | 7 3 | 127 | 16 48 | 151 | 11 26 | 102 | | |
| | 20 | 3 27 | 153 | 17 10 | 139 | 10 28 | 13 | 22 32 | 79 | | 20 | 7 58 | 121 | 17 28 | 142 | 0 23 | 114 | 12 9 | 103 | |
| | 21 | 4 15 | 153 | 17 34 | 140 | 11 4 | 21 | 23 11 | 68 | | 21 | 上弦 | 8 59 | 117 | 18 12 | 130 | 1 9 | 26 | 13 7 | 103 |
| | 22 | 5 3 | 150 | 17 57 | 142 | 11 38 | 34 | 23 53 | 59 | | 22 | 10 3 | 115 | 19 12 | 116 | 2 1 | 40 | 14 36 | 101 | |
| | 23 | 5 53 | 142 | 18 20 | 143 | 12 10 | 50 | 24 2 | 50 | | 23 | 11 1 | 117 | 20 54 | 104 | 3 4 | 52 | 16 36 | 94 | |
| | 24 | 6 48 | 131 | 18 45 | 145 | 0 38 | 53 | 12 39 | 67 | | 24 | 11 41 | 114 | 23 18 | 101 | 4 17 | 61 | 18 4 | 80 | |
| | 25 | 7 52 | 118 | 19 12 | 145 | 1 28 | 49 | 13 6 | 83 | | 25 | 11 47 | 120 | 23 18 | 123 | 5 30 | 68 | 18 57 | 66 | |
| | 26 | 9 29 | 108 | 19 45 | 143 | 2 30 | 49 | 13 30 | 97 | | 26 | 0 58 | 106 | 12 55 | 127 | 6 30 | 72 | 19 36 | 51 | |
| | 27 | | | 20 30 | 139 | 3 50 | 49 | | | | 27 | 1 59 | 114 | 13 23 | 131 | 7 19 | 76 | 20 11 | 38 | |
| | 28 | | | 21 47 | 134 | 5 24 | 47 | | | | 28 | 2 46 | 121 | 13 49 | 135 | 8 1 | 80 | 20 43 | 27 | |
| | 29 | 14 53 | 125 | 23 39 | 133 | 6 44 | 41 | 18 40 | 115 | | 29 | 3 27 | 127 | 14 15 | 138 | 8 38 | 84 | 21 15 | 18 | |
| | 30 | | | 15 15 | 130 | 7 44 | 35 | 19 53 | 106 | | 30 | 望 | 4 4 | 131 | 14 40 | 141 | 9 12 | 88 | 21 46 | 11 |
| | 31 | 1 4 | 137 | 15 38 | 133 | 8 30 | 31 | 20 39 | 96 | | | | | | | | | | | |
| 9月 | 1 | 2 3 | 142 | 16 1 | 136 | 9 9 | 29 | 21 17 | 85 | 12月 | 1 | 4 41 | 132 | 15 6 | 143 | 9 43 | 92 | 22 18 | 7 | |
| | 2 | 望 | 2 49 | 146 | 16 23 | 137 | 9 43 | 29 | 21 50 | 76 | | 2 | 5 18 | 132 | 15 33 | 143 | 10 12 | 95 | 22 52 | 7 |
| | 3 | 3 30 | 148 | 16 43 | 138 | 10 13 | 33 | 22 23 | 68 | | 3 | 5 57 | 129 | 16 1 | 142 | 10 42 | 97 | 23 26 | 8 | |
| | 4 | 4 9 | 148 | 17 2 | 139 | 10 41 | 40 | 22 55 | 62 | | 4 | 6 38 | 126 | 16 | | | | | | |