

大正三年八月

| 地名 | 佐世保 |    |     |    |    |     |    |    | 馬公  |    |    |     |  |    |     |    | 太陰盈虛及位置 |     |    |     |     |    |     |     |    |
|----|-----|----|-----|----|----|-----|----|----|-----|----|----|-----|--|----|-----|----|---------|-----|----|-----|-----|----|-----|-----|----|
|    | 高潮  |    |     |    | 低潮 |     |    |    | 高潮  |    |    |     | 低潮   |    |     |    |         |     |    |     |     |    |     |     |    |
|    | 午前  |    | 午後  |    | 午前 |     | 午後 |    | 午前  |    | 午後 |     | 午前   |    | 午後  |    |         |     |    |     |     |    |     |     |    |
|    | 時刻  | 潮高 | 時刻  | 潮高 | 時刻 | 潮高  | 時刻 | 潮高 | 時刻  | 潮高 | 時刻 | 潮高  | 時刻   | 潮高 | 時刻  | 潮高 |         |     |    |     |     |    |     |     |    |
| 日  | h   | m  | ft. | h  | m  | ft. | h  | m  | ft. | h  | m  | ft. | h  | m  | ft. | h  | m       | ft. | 日  |     |     |    |     |     |    |
| 1  | 3   | 14 | 7.1 | 5  | 25 | 6.9 | 10 | 23 | 2.3 | 11 | 5  | 4.7 | 6  | 15 | 8.0 | 7  | 48      | 7.3 | 0  | 21  | 3.4 | 1  | 7   | 1.0 |    |
| 2  | 4   | 44 | 7.1 | 6  | 43 | 7.5 | 11 | 41 | 1.9 | *  | *  | *   | 7  | 19 | 7.8 | 9  | 1       | 7.5 | 1  | 29  | 3.9 | 2  | 13  | 0.8 | S. |
| 3  | 5   | 58 | 7.4 | 7  | 35 | 8.2 | 0  | 25 | 4.4 | 0  | 42 | 1.3 | 8  | 24 | 7.9 | 10 | 8       | 7.8 | 2  | 10  | 3.9 | 3  | 19  | 0.5 |    |
| 4  | 6   | 55 | 7.8 | 8  | 16 | 8.6 | 1  | 20 | 3.9 | 1  | 31 | 0.8 | 9  | 28 | 8.0 | 11 | 5       | 8.0 | 3  | 47  | 3.8 | 4  | 17  | 0.3 |    |
| 5  | 7   | 41 | 8.3 | 8  | 51 | 9.0 | 2  | 2  | 3.5 | 2  | 13 | 0.4 | 10   | 23 | 8.1 | 11 | 53      | 8.2 | 4  | 44  | 3.7 | 5  | 8   | 0.1 |    |
| 6  | 8   | 20 | 8.6 | 9  | 21 | 9.1 | 2  | 38 | 3.1 | 2  | 49 | 0.3 | 11   | 14 | 8.3 | *  | *       | *   | 5  | 33  | 3.5 | 5  | 55  | 0.1 | ○  |
| 7  | 8   | 56 | 8.8 | 9  | 49 | 9.1 | 3  | 11 | 2.8 | 3  | 23 | 0.4 | { <sub>11 58 8.4</sub> <sup>0 40 8.3</sup> } | *  | *   | *  |         | 6   | 14 | 3.2 | 6   | 35 | 0.2 |     |    |
| 8  | 9   | 33 | 8.9 | 10 | 17 | 9.0 | 3  | 41 | 2.5 | 3  | 55 | 0.7 | 1  | 8  | 8.3 | 0  | 40      | 8.4 | 6  | 52  | 2.9 | 7  | 14  | 0.5 | E. |
| 9  | 10  | 8  | 8.8 | 10 | 41 | 8.7 | 4  | 12 | 2.3 | 4  | 25 | 1.1 | 1  | 41 | 8.3 | 1  | 27      | 8.4 | 7  | 31  | 2.7 | 7  | 52  | 1.0 |    |
| 10 | 10  | 41 | 8.5 | 11 | 5  | 8.4 | 4  | 41 | 2.3 | 4  | 54 | 1.8 | 2  | 10 | 8.1 | 2  | 4       | 8.2 | 8  | 3   | 2.4 | 8  | 23  | 1.6 |    |
| 11 | 11  | 17 | 8.0 | 11 | 28 | 8.1 | 5  | 12 | 2.3 | 5  | 21 | 2.5 | 2  | 35 | 8.0 | 2  | 45      | 8.0 | 8  | 40  | 2.2 | 8  | 56  | 2.2 |    |
| 12 | 11  | 56 | 7.4 | 11 | 52 | 7.8 | 5  | 46 | 2.4 | 5  | 49 | 3.3 | 3  | 3  | 7.9 | 3  | 34      | 7.5 | 9  | 19  | 2.0 | 9  | 31  | 2.8 | A. |
| 13 | *   | *  | *   | 0  | 44 | 6.7 | 6  | 26 | 2.7 | 6  | 20 | 4.1 | 3  | 34 | 7.8 | 4  | 22      | 7.1 | 10 | 1   | 2.0 | 10 | 8   | 3.4 |    |
| 14 | 0   | 20 | 7.4 | 1  | 51 | 6.0 | 7  | 19 | 2.9 | 7  | 4  | 4.3 | 4  | 7  | 7.7 | 5  | 19      | 6.7 | 10 | 51  | 1.9 | 10 | 52  | 4.0 | □  |
| 15 | 0   | 54 | 6.9 | 3  | 43 | 5.7 | 8  | 40 | 3.1 | 8  | 37 | 5.5 | 4  | 44 | 7.5 | 6  | 28      | 6.4 | 11 | 49  | 1.8 | 11 | 47  | 4.4 |    |
| 16 | 2   | 5  | 6.4 | 5  | 52 | 6.1 | 10 | 14 | 3.9 | 10 | 51 | 5.6 | 5  | 33 | 7.4 | 7  | 41      | 6.3 | *  | *   | *   | 0  | 53  | 1.7 |    |
| 17 | 4   | 9  | 6.4 | 6  | 51 | 6.8 | 11 | 32 | 2.5 | *  | *  | *   | 6  | 34 | 7.3 | 8  | 52      | 6.5 | 0  | 53  | 4.7 | 1  | 58  | 1.5 | N. |
| 18 | 5   | 38 | 6.9 | 7  | 26 | 7.5 | 0  | 14 | 5.0 | 0  | 32 | 2.4 | 7  | 46 | 7.3 | 9  | 55      | 6.8 | 2  | 7   | 4.7 | 3  | 2   | 1.3 |    |
| 19 | 6   | 37 | 7.6 | 7  | 55 | 8.2 | 1  | 2  | 4.3 | 1  | 17 | 1.3 | 8  | 58 | 7.6 | 10 | 45      | 7.2 | 3  | 17  | 4.4 | 3  | 59  | 1.1 |    |
| 20 | 7   | 25 | 8.4 | 8  | 25 | 8.7 | 1  | 39 | 3.5 | 1  | 56 | 0.7 | 10   | 0  | 7.9 | 11 | 26      | 7.6 | 4  | 16  | 4.0 | 4  | 50  | 0.8 |    |
| 21 | 8   | 7  | 9.0 | 8  | 56 | 9.2 | 2  | 14 | 2.7 | 2  | 34 | 0.4 | 10   | 56 | 8.3 | *  | *       | *   | 5  | 4   | 3.4 | 5  | 37  | 0.7 | ●  |
| 22 | 8   | 49 | 9.5 | 9  | 28 | 9.5 | 2  | 50 | 2.0 | 3  | 10 | 0.3 | { <sub>11 46 8.6</sub> <sup>0 4 7.9</sup> }  | *  | *   | *  |         | 5   | 49 | 2.8 | 6   | 19 | 0.7 |     |    |
| 23 | 9   | 29 | 9.7 | 9  | 59 | 9.6 | 3  | 27 | 1.4 | 3  | 46 | 0.4 | 0  | 40 | 8.3 | 0  | 35      | 8.8 | 6  | 32  | 2.2 | 7  | 1   | 0.8 | E. |
| 24 | 10  | 10 | 9.5 | 10 | 31 | 9.4 | 4  | 3  | 1.2 | 4  | 22 | 0.9 | 1  | 15 | 8.5 | 1  | 23      | 8.9 | 7  | 15  | 1.7 | 7  | 45  | 1.0 | P. |
| 25 | 10  | 54 | 9.1 | 11 | 5  | 9.0 | 4  | 42 | 1.1 | 5  | 0  | 1.6 | 1  | 52 | 8.6 | 2  | 15      | 8.8 | 8  | 0   | 1.3 | 8  | 26  | 1.4 |    |
| 26 | 11  | 40 | 8.5 | 11 | 43 | 8.5 | 5  | 23 | 1.3 | 5  | 40 | 2.5 | 2  | 32 | 8.6 | 3  | 7       | 8.6 | 8  | 48  | 1.1 | 9  | 13  | 2.0 |    |
| 27 | *   | *  | *   | 0  | 34 | 7.7 | 6  | 11 | 1.7 | 6  | 26 | 3.5 | 3  | 16 | 8.5 | 4  | 5       | 8.2 | 9  | 41  | 1.0 | 10 | 4   | 2.6 |    |
| 28 | 0   | 24 | 7.8 | 1  | 50 | 6.9 | 7  | 11 | 2.2 | 7  | 32 | 4.5 | 4  | 4  | 8.3 | 5  | 13      | 7.8 | 10 | 41  | 1.0 | 11 | 4   | 3.3 | D. |
| 29 | 1   | 17 | 7.0 | 3  | 43 | 6.5 | 8  | 33 | 2.6 | 9  | 17 | 5.1 | 4  | 56 | 8.0 | 6  | 27      | 7.5 | 11 | 43  | 1.0 | *  | *   | *   |    |
| 30 | 2   | 49 | 6.5 | 5  | 41 | 6.9 | 10 | 12 | 2.6 | 11 | 26 | 5.0 | 5  | 58 | 7.7 | 7  | 44      | 7.4 | 0  | 11  | 3.8 | 0  | 53  | 1.0 | S. |
| 31 | 4   | 40 | 6.6 | 6  | 44 | 7.5 | 11 | 34 | 2.1 | *  | *  | *   | 7  | 6  | 7.5 | 8  | 54      | 7.5 | 1  | 24  | 4.1 | 2  | 0   | 0.9 |    |

大正三年八月

| 地名 | 舞鶴   |    |     |    |    |     |     |    | 大湊  |     |    |     |     |    |  |     | 太陰曆日附 |     |     |     |     |     |     |     |    |
|----|--|----|-----|----|----|-----|-----|----|-----|-----|----|-----|-----|----|--|-----|-------|-----|-----|-----|-----|-----|-----|-----|----|
|    | 高潮   |    |     |    | 低潮 |     |     |    | 高潮  |     |    |     | 低潮  |    |  |     |       |     |     |     |     |     |     |     |    |
|    | 午前   |    | 午後  |    | 午前 |     | 午後  |    | 午前  |     | 午後 |     | 午前  |    | 午後   |     |       |     |     |     |     |     |     |     |    |
|    | 時刻   | 潮高 | 時刻  | 潮高 | 時刻 | 潮高  | 時刻  | 潮高 | 時刻  | 潮高  | 時刻 | 潮高  | 時刻  | 潮高 | 時刻   | 潮高  |       |     |     |     |     |     |     |     |    |
| 日  | h  | m  | ft. | h  | m  | ft. | h   | m  | ft. | h   | m  | ft. | h   | m  | ft.  | h   | m     | ft. | h   | m   | ft. | 日   |     |     |    |
| 1  | 8  | 43 | 0.9 | *  | *  | *   | 5   | 16 | 0.2 | 11  | 22 | 1.5 | 10  | 55 | 1.8  | 4   | 45    | 0.6 | 4   | 50  | 1.1 | 10  |     |     |    |
| 2  | { <sub>9 53 0.7</sub> <sup>0 25 0.9</sup> }  | *  | *   | *  | 4  | 34  | 0.7 | 6  | 10  | 0.1 | *  | *   | 1   | 0  | 1.6  | 6   | 9     | 0.5 | 6   | 30  | 1.1 | 11  |     |     |    |
| 3  | { <sub>10 48 0.9</sub> <sup>1 31 0.7</sup> } | *  | *   | *  | 5  | 44  | 0.7 | 7  | 9   | 0.1 | 0  | 19  | 1.8 | 2  | 6  | 1.8 | 7     | 20  | 0.4 | 7   | 41  | 1.0 | 12  |     |    |
| 4  | { <sub>11 45 0.9</sub> <sup>2 31 0.7</sup> } | *  | *   | *  | 6  | 42  | 0.7 | 7  | 56  | 0.0 | 1  | 26  | 1.9 | 2  | 53   | 1.9 | 8     | 14  | 0.2 | 8   | 32  | 0.9 | 13  |     |    |
| 5  | 3  | 12 | 0.8 | 0  | 36 | 1.0 | 7   | 27 | 0.7 | 8   | 38 | 0.0 | 2   | 17 | 2.0  | 3   | 32    | 2.0 | 8   | 57  | 0.2 | 9   | 14  | 0.8 | 14 |
| 6  | 3  | 45 | 0.8 | 1  | 22 | 1.0 | 8   | 7  | 0.7 | 9   | 16 | 0.0 | 3   | 2  | 2.1  | 4   | 3     | 2.1 | 9   | 35  | 0.1 | 9   | 49  | 0.7 | 15 |
| 7  | 4  | 12 | 0.8 | 2  | 10 | 1.0 | 8   | 42 | 0.7 | 9   | 54 | 0.1 | 3   | 40 | 2.1  | 4   | 32    | 2.1 | 10  | 8   | 0.1 | 10  | 22  | 0.6 | 16 |
| 8  | 4  | 40 | 0.7 | 2  | 54 | 1.0 | 9   | 14 | 0.6 | 10  | 25 | 0.1 | 4   | 17 | 2.2  | 4   | 59    | 2.1 | 10  | 41  | 0.1 | 10  | 53  | 0.5 | 17 |
| 9  | 4  | 57 | 0.8 | 3  | 40 | 1.0 | 9   | 49 | 0.6 | 10  | 53 | 0.2 | 4   | 50 | 2.2  | 5   | 26    | 2.1 | 11  | 10  | 0.2 | 11  | 23  | 0.5 | 18 |
| 10 | 5  | 12 | 0.8 | 4  | 28 | 0.9 | 10  | 25 | 0.5 | 11  | 20 | 0.3 | 5   | 24 | 2.1  | 5   | 50    | 2.1 | 11  | 39  | 0.3 | 11  | 55  | 0.5 | 19 |
| 11 | 5  | 32 | 0.8 | 5  | 19 | 0.9 | 10  | 51 | 0.5 | 11  | 39 | 0.4 | 5   | 59 | 2.0  | 6   | 16    | 2.0 | *   | *   | *   | 0   | 5   | 0.5 | 20 |
| 12 | 5  | 48 | 0.8 | 6  | 17 | 0.8 | 11  | 57 | 0.4 | 11  | 55 | 0.5 | 6   | 35 | 1.9  | 6   | 40    | 2.0 | 0   | 29  | 0.5 | 0   | 32  | 0.6 | 21 |
| 13 | 6  | 1  | 0.8 | 7  | 28 | 0.6 | *   | *  | *   | 1   | 9  | 0.4 | 7   | 13 | 1.7  | 7   | 10    | 1.9 | 1   | 6   | 0.6 | 0   | 58  | 0.8 | 22 |
| 14 | 6  | 16 | 0.9 | *  | *  | *   | 0   | 12 | 0.6 | 2   | 43 | 0.4 | 8   | 2  | 1.5  | 7   | 43    | 1.8 | 1   | 53  | 0.6 | 1   | 32  | 1.0 | 23 |
| 15 | 6  | 39 | 0.9 | *  | *  | *   | *   | *  | *   | 4   | 30 | 0.3 | 9   | 10 | 1.4  | 8   | 26    | 1.7 | 2   | 56  | 0.7 | 2   | 14  | 1.1 | 24 |
| 16 | 7  | 42 | 0.9 | *  | *  | *   | *   | *  | *   | 5   | 31 | 0.2 | 11  | 9  | 1.3  | 9   | 47    | 1.6 | 4   | 29  | 0.8 | 3   | 40  | 1.3 | 25 |
| 17 | 9  | 1  | 0.9 | *  | *  | *   | *   | *  | *   | 6   | 18 | 0.2 | *   | *  | { <sub>11 48 1.6</sub> <sup>1 15 1.4</sup> } | 6   | 4     | 0.7 | 6   | 7   | 1.3 | 26  |     |     |    |
| 18 | 10   | 18 | 0.9 | *  | *  | *   | *   | *  | *   | 7   | 7  | 0.1 | *   | *  | 2  | 8   | 1.6   | 7   | 20  | 0.6 | 7   | 25  | 1.1 | 27  |    |
| 19 | { <sub>11 30 0.7</sub> <sup>2 12 0.9</sup> } | *  | *   | *  | 6  | 6   | 0.7 | 7  | 48  | 0.1 | 1  | 5   | 1.8 | 2  | 38   | 1.7 | 8     | 2   | 0.4 | 8   | 13  | 0.9 | 28  |     |    |
| 20 | 2  | 37 | 0.7 | 0  | 31 | 1.0 | 6   | 57 | 0.7 | 8   | 23 | 0.1 | 2   | 2  | 1.9  | 3   | 9     | 1.9 | 8   | 42  | 0.3 | 8   | 54  | 0.8 | 29 |
| 21 | 3  | 2  | 0.7 | 1  | 29 | 1.1 | 7   | 38 | 0.6 | 8   | 58 | 0.1 | 2   | 48 | 2.1  | 3   | 40    | 2.0 | 9   | 19  | 0.2 | 9   | 30  | 0.6 | 1  |
| 22 | 3  | 26 | 0.8 | 2  | 22 | 1.1 | 8   | 22 | 0.5 | 9   | 35 | 0.1 | 3   | 31 | 2.2  | 4   | 10    | 2.2 | 9   | 54  | 0.1 | 10  | 7   | 0.4 | 2  |
| 23 | 3  |    |     |    |    |     |     |    |     |     |    |     |     |    |  |     |       |     |     |     |     |     |     |     |    |



大正三年八月

| 地名 | 室 蘭  |     |       |     | 鎮 海 灣 |     |       |     | 太陰盈虛及位置 |     |       |      |       |      |       |       |     |
|----|------|-----|-------|-----|-------|-----|-------|-----|---------|-----|-------|------|-------|------|-------|-------|-----|
|    | 高 潮  |     | 低 潮   |     | 高 潮   |     | 低 潮   |     |         |     |       |      |       |      |       |       |     |
|    | 午 前  | 午 後 | 午 前   | 午 後 | 午 前   | 午 後 | 午 前   | 午 後 |         |     |       |      |       |      |       |       |     |
| 日  | 時刻   | 潮高  | 時刻    | 潮高  | 時刻    | 潮高  | 時刻    | 潮高  | 時刻      | 潮高  | 日     |      |       |      |       |       |     |
|    | h    | m   | ft.   | h   | m     | ft. | h     | m   | ft.     | h   |       | m    | ft.   |      |       |       |     |
| 1  | * *  | ..  | 9 46  | 4 2 | 5 2   | 1 1 | * *   | ..  | 3 39    | 4 5 |       | 4 55 | 4 9   | 10 7 | 2 1   | 11 20 | 2 5 |
| 2  | * *  | ..  | 11 8  | 4 2 | 6 20  | 0 9 | * *   | ..  | 5 22    | 4 6 | 6 19  | 5 3  | 11 39 | 1 9  | * *   | ..    | S.  |
| 3  | * *  | ..  | 3 8   | 3 9 | 7 23  | 0 6 | 7 32  | 3 7 | 6 36    | 4 9 | 7 16  | 5 9  | 0 39  | 2 0  | 0 45  | 1 5   | S.  |
| 4  | 0 32 | 4 3 | 3 49  | 4 0 | 8 17  | 0 3 | 8 23  | 3 6 | 7 31    | 5 4 | 8 1   | 6 4  | 1 34  | 1 5  | 1 36  | 1 0   | S.  |
| 5  | 1 23 | 4 5 | 4 18  | 4 2 | 9 4   | 0 2 | 9 3   | 3 3 | 8 14    | 5 7 | 8 41  | 6 7  | 2 17  | 1 1  | 2 19  | 0 7   | S.  |
| 6  | 2 16 | 4 7 | 4 43  | 4 2 | 9 45  | 0 1 | 9 38  | 3 0 | 8 52    | 6 0 | 9 15  | 6 9  | 2 55  | 0 8  | 2 56  | 0 4   | ○   |
| 7  | 3 3  | 4 9 | 5 7   | 4 2 | 10 22 | 0 3 | 10 12 | 2 8 | 9 26    | 6 2 | 9 47  | 6 9  | 3 28  | 0 6  | 3 30  | 0 3   | ○   |
| 8  | 3 49 | 4 9 | 5 25  | 4 2 | 10 53 | 0 5 | 10 41 | 2 4 | 9 59    | 6 2 | 10 17 | 6 7  | 3 59  | 0 6  | 4 2   | 0 4   | E.  |
| 9  | 4 29 | 4 9 | 5 42  | 4 2 | 11 22 | 0 9 | 11 14 | 2 1 | 10 27   | 6 1 | 10 44 | 6 5  | 4 28  | 0 7  | 4 31  | 0 6   | E.  |
| 10 | 5 16 | 4 8 | 5 57  | 4 3 | 11 49 | 1 3 | 11 50 | 1 8 | 10 56   | 6 0 | 11 10 | 6 2  | 4 55  | 0 8  | 5 0   | 0 9   | E.  |
| 11 | 6 0  | 4 5 | 6 12  | 4 4 | 0 11  | 1 8 | * *   | ..  | 11 24   | 5 7 | 11 36 | 5 8  | 5 20  | 1 1  | 5 28  | 1 3   | A.  |
| 12 | 6 47 | 4 1 | 6 26  | 4 4 | 0 29  | 1 6 | 0 30  | 2 3 | 11 55   | 5 4 | * *   | ..   | 5 47  | 1 4  | 5 57  | 1 8   | A.  |
| 13 | 7 38 | 3 7 | 6 40  | 4 5 | 1 17  | 1 6 | 0 46  | 2 7 | 0 1     | 5 3 | 0 30  | 5 0  | 6 16  | 1 7  | 6 32  | 2 3   | ⊄   |
| 14 | * *  | ..  | 6 51  | 4 5 | 2 18  | 1 5 | * *   | ..  | 0 31    | 4 8 | 1 18  | 4 6  | 6 52  | 2 0  | 7 23  | 2 8   | ⊄   |
| 15 | * *  | ..  | 7 13  | 4 4 | 3 41  | 1 5 | * *   | ..  | 1 14    | 4 3 | 2 42  | 4 3  | 7 48  | 2 4  | 9 0   | 3 1   | ⊄   |
| 16 | * *  | ..  | 7 29  | 4 2 | 5 31  | 1 4 | * *   | ..  | 2 47    | 3 9 | 4 50  | 4 2  | 9 29  | 2 6  | 11 20 | 2 6   | N.  |
| 17 | * *  | ..  | 9 41  | 4 0 | 6 52  | 1 1 | * *   | ..  | 5 8     | 4 3 | 6 13  | 4 5  | 11 23 | 2 7  | * *   | ..    | N.  |
| 18 | * *  | ..  | 11 44 | 4 1 | 7 40  | 0 9 | * *   | ..  | 6 25    | 4 9 | 7 3   | 5 1  | 0 35  | 2 2  | 0 30  | 2 1   | N.  |
| 19 | * *  | ..  | 3 47  | 3 6 | 8 20  | 0 8 | 7 56  | 3 5 | 7 14    | 5 5 | 7 42  | 5 7  | 1 20  | 1 7  | 1 19  | 1 4   | N.  |
| 20 | 1 7  | 4 4 | 3 56  | 3 8 | 9 0   | 0 7 | 8 37  | 3 1 | 7 54    | 6 2 | 8 19  | 6 2  | 1 57  | 1 2  | 2 0   | 0 7   | N.  |
| 21 | 2 11 | 4 7 | 4 10  | 4 0 | 9 37  | 0 7 | 9 15  | 2 6 | 8 31    | 6 7 | 8 55  | 6 6  | 2 32  | 0 7  | 2 38  | 0 2   | ●   |
| 22 | 3 6  | 5 0 | 4 26  | 4 2 | 10 9  | 0 7 | 9 53  | 2 1 | 9 9     | 7 1 | 9 31  | 6 8  | 3 7   | 0 4  | 3 16  | - 2   | ●   |
| 23 | 3 56 | 5 1 | 4 55  | 4 4 | 10 42 | 0 9 | 10 37 | 1 8 | 9 46    | 7 3 | 10 6  | 6 8  | 3 42  | 0 2  | 3 53  | - 3   | E.  |
| 24 | 4 48 | 5 1 | 5 17  | 4 6 | 11 14 | 1 2 | 11 19 | 1 3 | 10 22   | 7 2 | 10 39 | 6 9  | 4 16  | 0 3  | 4 29  | - 2   | P.  |
| 25 | 5 40 | 4 9 | 5 44  | 4 7 | 11 48 | 1 6 | * *   | ..  | 10 58   | 6 6 | 11 14 | 6 5  | 4 50  | 0 2  | 5 6   | 0 5   | P.  |
| 26 | 6 33 | 4 6 | 6 14  | 4 7 | 0 6   | 1 1 | 0 23  | 2 0 | 11 37   | 6 2 | 11 51 | 5 9  | 5 26  | 0 6  | 5 45  | 1 0   | ●   |
| 27 | 7 31 | 4 1 | 6 45  | 4 6 | 0 58  | 1 0 | 0 58  | 2 5 | * *     | ..  | 0 22  | 5 7  | 6 5   | 1 1  | 6 32  | 1 7   | ●   |
| 28 | 8 47 | 3 7 | 7 14  | 4 5 | 2 1   | 1 0 | 1 42  | 3 1 | 0 35    | 5 2 | 1 20  | 5 1  | 6 53  | 1 6  | 7 37  | 2 4   | ⊄   |
| 29 | * *  | ..  | 7 51  | 4 2 | 3 15  | 1 0 | * *   | ..  | 1 38    | 4 6 | 2 53  | 4 7  | 8 5   | 2 2  | 9 25  | 2 7   | ⊄   |
| 30 | * *  | ..  | 8 59  | 4 0 | 4 44  | 1 0 | * *   | ..  | 3 29    | 4 2 | 5 1   | 4 8  | 9 55  | 2 3  | 11 28 | 2 6   | S.  |
| 31 | * *  | ..  | 10 40 | 3 9 | 6 4   | 0 9 | * *   | ..  | 5 30    | 4 3 | 6 17  | 5 3  | 11 38 | 2 1  | * *   | ..    | S.  |

大正三年八月

| 地名 | 仁 川   |      |       |      | 旅 順   |      |       |     | 太陰曆日附 |     |       |      |       |     |                                 |      |     |
|----|-------|------|-------|------|-------|------|-------|-----|-------|-----|-------|------|-------|-----|---------------------------------|------|-----|
|    | 高 潮   |      | 低 潮   |      | 高 潮   |      | 低 潮   |     |       |     |       |      |       |     |                                 |      |     |
|    | 午 前   | 午 後  | 午 前   | 午 後  | 午 前   | 午 後  | 午 前   | 午 後 |       |     |       |      |       |     |                                 |      |     |
| 日  | 時刻    | 潮高   | 時刻    | 潮高   | 時刻    | 潮高   | 時刻    | 潮高  | 時刻    | 潮高  | 日     |      |       |     |                                 |      |     |
|    | h     | m    | ft.   | h    | m     | ft.  | h     | m   | ft.   | h   |       | m    | ft.   | d.  |                                 |      |     |
| 1  | 0 18  | 22 6 | 0 29  | 21 6 | 6 31  | 10 4 | 6 55  | 7 3 | 5 55  | 7 7 |       | 5 56 | 6 1   | * * | ..                              | 0 17 | 3 1 |
| 2  | 1 41  | 23 9 | 1 59  | 21 4 | 8 3   | 9 9  | 8 16  | 6 7 | 7 10  | 7 8 | 7 17  | 5 9  | 0 11  | 1 8 | 1 39                            | 3 0  | 11  |
| 3  | 2 59  | 25 3 | 3 13  | 22 1 | 9 20  | 8 8  | 9 22  | 5 5 | 8 14  | 8 2 | 8 27  | 6 1  | 1 23  | 1 8 | 2 49                            | 2 8  | 12  |
| 4  | 4 1   | 27 0 | 4 9   | 23 3 | 10 17 | 7 4  | 10 16 | 4 1 | 9 19  | 8 6 | 9 26  | 6 3  | 2 27  | 1 5 | 3 49                            | 2 3  | 13  |
| 5  | 4 48  | 28 5 | 4 56  | 24 5 | 11 5  | 6 0  | 11 1  | 3 0 | 10 9  | 8 9 | 10 14 | 6 5  | 3 22  | 1 4 | 4 36                            | 2 1  | 14  |
| 6  | 5 29  | 29 5 | 5 35  | 25 6 | 11 44 | 5 0  | 11 40 | 2 2 | 10 51 | 9 0 | 10 58 | 6 8  | 4 9   | 1 2 | 5 16                            | 1 8  | 15  |
| 7  | 6 4   | 30 1 | 6 10  | 26 3 | * *   | ..   | 0 17  | 4 3 | 11 28 | 9 0 | 11 38 | 7 0  | 4 53  | 1 1 | 5 51                            | 1 6  | 16  |
| 8  | 6 38  | 30 1 | 6 45  | 26 8 | 0 16  | 1 9  | 0 49  | 4 0 | * *   | ..  | 0 5   | 8 8  | 5 35  | 1 1 | 6 24                            | 1 6  | 17  |
| 9  | 7 8   | 29 6 | 7 17  | 26 7 | 0 50  | 2 0  | 1 19  | 3 9 | 0 15  | 7 2 | 0 36  | 8 6  | 6 14  | 1 2 | 6 53                            | 1 5  | 18  |
| 10 | 7 40  | 28 8 | 7 49  | 26 6 | 1 23  | 2 7  | 1 48  | 4 2 | 0 49  | 7 4 | 1 7   | 7 1  | 6 50  | 1 4 | 7 21                            | 1 5  | 19  |
| 11 | 8 9   | 27 5 | 8 23  | 25 9 | 1 56  | 3 9  | 2 19  | 4 8 | 1 25  | 7 4 | 1 37  | 7 7  | 7 27  | 1 8 | 7 51                            | 1 6  | 20  |
| 12 | 8 37  | 25 9 | 8 59  | 24 8 | 2 29  | 5 5  | 2 46  | 5 6 | 2 2   | 7 4 | 2 8   | 7 3  | 8 6   | 2 2 | 8 22                            | 1 7  | 21  |
| 13 | 9 9   | 24 1 | 9 43  | 23 5 | 3 5   | 7 4  | 3 23  | 6 6 | 2 43  | 7 4 | 2 39  | 6 7  | 8 48  | 2 7 | 8 55                            | 1 8  | 22  |
| 14 | 9 45  | 22 2 | 10 35 | 22 2 | 3 48  | 9 5  | 4 5   | 7 7 | 3 31  | 7 2 | 3 15  | 6 2  | 9 36  | 3 3 | 9 35                            | 2 0  | 23  |
| 15 | 10 35 | 21 3 | 11 50 | 21 3 | 4 35  | 11 0 | 5 1   | 8 3 | 4 28  | 7 0 | 4 2   | 5 7  | 10 38 | 3 7 | 10 28                           | 2 2  | 24  |
| 16 | 11 43 | 19 0 | * *   | ..   | 6 2   | 13 0 | 6 15  | 9 4 | 5 40  | 7 0 | 5 13  | 5 3  | 11 59 | 4 0 | 11 29                           | 2 5  | 25  |
| 17 | 1 26  | 21 2 | 1 27  | 18 3 | 7 49  | 13 0 | 7 47  | 9 4 | 6 55  | 7 0 | 6 40  | 5 2  | * *   | ..  | 1 25                            | 3 9  | 26  |
| 18 | 2 48  | 22 4 | 2 53  | 19 6 | 9 9   | 11 7 | 9 3   | 7 9 | 8 6   | 7 3 | 7 59  | 5 4  | 0 46  | 2 5 | 2 39                            | 3 5  | 27  |
| 19 | 3 47  | 24 4 | 3 50  | 21 5 | 10 4  | 9 7  | 9 58  | 6 0 | 9 4   | 7 7 | 9 2   | 5 8  | 1 59  | 2 2 | 3 32                            | 3 1  | 28  |
| 20 | 4 32  | 26 4 | 4 35  | 23 9 | 10 46 | 7 5  | 10 43 | 3 9 | 9 49  | 8 1 | 9 53  | 6 4  | 3 0   | 1 9 | 4 13                            | 2 5  | 29  |
| 21 | 5 10  | 28 3 | 5 16  | 26 0 | 11 21 | 5 4  | 11 24 | 2 3 | 10 30 | 8 5 | 10 37 | 7 1  | 3 53  | 1 4 | 4 49                            | 2 0  | 1   |
| 22 | 5 46  | 29 6 | 5 59  | 27 8 | 11 58 | 3 6  | * *   | ..  | 11 10 | 8 7 | 11 21 | 7 6  | 4 41  | 1 1 | 5 25                            | 1 5  | 2   |
| 23 | 6 23  | 30 5 | 6 36  | 29 1 | 0 7   | 1 4  | 0 34  | 2 3 | 11 48 | 8 8 | * *   | ..   | 5 26  | 0 9 | 6 2                             | 1 1  | 3   |
| 24 | 7 0   | 30 8 | 7 16  | 29 7 | 0 46  | 0 7  | 1 10  | 1 5 | 0 4   | 8 0 | 0 26  | 8 7  | 6 11  | 0 8 | 6 39                            | 0 9  | 4   |
| 25 | 7 38  | 30 2 | 7 59  | 29 4 | 1 26  | 1 1  | 1 49  | 1 6 | 0 47  | 8 3 | 1 7   | 8 4  | 6 57  | 1 0 | 7 19                            | 0 8  | 5   |
| 26 | 8 19  | 28 8 | 8 46  | 28 4 | 2 10  | 2 3  | 2 31  | 2 3 | 1 34  | 8 4 | 1 49  | 8 0  | 7 45  | 1 3 | 8 1                             | 0 9  | 6   |
| 27 | 9 2   | 26 7 | 9 38  | 26 8 | 2 56  | 4 3  | 3 16  | 3 7 | 2 24  | 8 4 | 2 34  | 7 4  | 8 36  | 1 8 | 8 47                            | 1 1  | 7   |
| 28 | 9 53  | 24 2 | 10 41 | 24 9 | 3 50  | 6 8  | 4 10  | 5 6 | 3 20  | 8 2 | 3 27  | 6 8  | 9 37  | 2 4 | 9 39                            | 1 5  | 8   |
| 29 | 10 56 | 21 8 | 11 59 | 23 5 | 4 58  | 9 2  | 5 16  | 7 3 | 4 25  | 7 9 | 4 30  | 6 1  | 10 48 | 2 8 | 10 41                           | 1 8  | 9   |
| 30 | * *   | ..   | 0 17  | 20 1 | 6 23  | 10 8 | 6 38  | 8 2 | 5 39  | 7 8 | 5 48  | 5 7  | * *   | ..  | { 0 11<br>11 52<br>3 1<br>2 1 } | 10   | 10  |
| 31 | 1 32  | 23 5 | 1 49  | 19 9 | 7 58  | 10 8 | 8 1   | 7 9 | 6 54  | 7 8 | 7 9   | 5 6  | * *   | ..  | { 0 11<br>11 52<br>3 1<br>2 1 } | 3 1  | 11  |



大正三年九月

| 地名 | 橫須賀   |     |          |         | 神戶    |     |       |     | 太陰盈虛及位置 |     |         |         |                       |     |        |     |
|----|-------|-----|----------|---------|-------|-----|-------|-----|---------|-----|---------|---------|-----------------------|-----|--------|-----|
|    | 高潮    |     | 低潮       |         | 高潮    |     | 低潮    |     |         |     |         |         |                       |     |        |     |
|    | 午前    | 午後  | 午前       | 午後      | 午前    | 午後  | 午前    | 午後  |         |     |         |         |                       |     |        |     |
|    | 時刻    | 潮高  | 時刻       | 潮高      | 時刻    | 潮高  | 時刻    | 潮高  |         |     |         |         |                       |     |        |     |
| 日  | h m   | ft. | h m      | ft.     | h m   | ft. | h m   | ft. |         |     |         |         |                       |     |        |     |
| 1  | 1 21  | 4.4 | 4 26     | 4.9     | 8 48  | 0.8 | 9 33  | 3.7 | * * ..  |     |         |         |                       |     |        |     |
| 2  | 2 35  | 4.7 | 4 44     | 5.2     | 9 36  | 0.8 | 10 10 | 3.1 | 4 56    | 3.9 | 7 18    | 4.7     | { 0 18 }<br>{ 11 54 } | 0.6 | * * .. |     |
| 3  | 3 31  | 5.0 | 5 6      | 5.3     | 10 19 | 0.7 | 10 38 | 2.7 | 5 45    | 4.2 | 7 32    | 4.8     | 0 42                  | 2.9 | 0 31   | 0.5 |
| 4  | 4 14  | 5.3 | 5 26     | 5.3     | 10 54 | 0.7 | 11 4  | 2.3 | 6 24    | 4.6 | 7 48    | 4.7     | 1 1                   | 2.6 | 1 7    | 0.5 |
| 5  | 4 53  | 5.6 | 5 43     | 5.3     | 11 25 | 0.9 | 11 31 | 1.9 | 7 1     | 4.7 | 8 2     | 4.6     | 1 21                  | 2.3 | 1 37   | 0.8 |
| 6  | 5 32  | 5.6 | 6 1      | 5.3     | 11 54 | 1.3 | 11 58 | 1.6 | 7 37    | 4.8 | 8 15    | 4.5     | 1 43                  | 2.0 | 2 6    | 1.2 |
| 7  | 6 10  | 5.6 | 6 16     | 5.3     | * *   | ..  | 0 19  | 1.7 | 8 15    | 4.7 | 8 25    | 4.4     | 2 7                   | 1.7 | 2 28   | 1.6 |
| 8  | 6 46  | 5.4 | 6 31     | 5.3     | 0 26  | 1.4 | 0 41  | 2.1 | 8 54    | 4.5 | 8 34    | 4.4     | 2 32                  | 1.5 | 2 49   | 2.1 |
| 9  | 7 24  | 5.0 | 6 46     | 5.3     | 0 58  | 1.3 | 1 2   | 2.6 | 9 36    | 4.1 | 8 38    | 4.3     | 3 3                   | 1.4 | 3 4    | 2.6 |
| 10 | 8 4   | 4.5 | 6 59     | 5.2     | 1 34  | 1.2 | 1 19  | 3.0 | 10 25   | 3.7 | 8 38    | 4.3     | 3 40                  | 1.3 | 3 16   | 3.1 |
| 11 | 8 52  | 4.1 | 7 7      | 5.1     | 2 15  | 1.3 | 1 37  | 3.5 | * *     | ..  | 8 15    | 4.2     | 4 30                  | 1.4 | * *    | ..  |
| 12 | * *   | ..  | 7 22     | 4.9     | 3 12  | 1.5 | * *   | ..  | * *     | ..  | 8 8     | 3.9     | 5 46                  | 1.5 | * *    | ..  |
| 13 | * *   | ..  | 7 34     | 4.5     | 4 37  | 1.7 | * *   | ..  | * *     | ..  | 8 1     | 3.3     | 8 9                   | 1.5 | * *    | ..  |
| 14 | * *   | ..  | 10 8     | 4.2     | 6 19  | 1.7 | * *   | ..  | * *     | ..  | 7 43    | 3.8     | 8 25                  | 1.3 | * *    | ..  |
| 15 | * *   | ..  | 3 50     | 4.1     | 7 29  | 1.5 | 8 0   | 4.1 | * *     | ..  | 6 37    | 4.1     | 9 45                  | 1.1 | 11 13  | 3.6 |
| 16 | 0 44  | 4.3 | 3 50     | 4.5     | 8 29  | 1.3 | 8 53  | 3.5 | 3 27    | 3.6 | 6 28    | 4.4     | 10 49                 | 0.9 | 11 36  | 3.2 |
| 17 | 2 17  | 4.7 | 4 1      | 5.0     | 9 15  | 1.2 | 9 33  | 2.7 | 4 36    | 4.1 | 6 31    | 4.6     | 11 32                 | 0.8 | * *    | ..  |
| 18 | 3 16  | 5.2 | 4 22     | 5.3     | 9 56  | 1.1 | 10 8  | 2.1 | 5 34    | 4.5 | 6 48    | 4.7     | 0 3                   | 2.5 | 0 13   | 0.8 |
| 19 | 4 8   | 5.7 | 4 47     | 5.5     | 10 34 | 1.0 | 10 44 | 1.5 | 6 16    | 4.9 | 7 6     | 4.8     | 0 27                  | 2.0 | 0 47   | 0.8 |
| 20 | 4 56  | 5.9 | 5 14     | 5.7     | 11 11 | 1.2 | 11 22 | 1.0 | 7 10    | 5.1 | 7 31    | 4.9     | 1 1                   | 1.4 | 1 26   | 1.1 |
| 21 | 5 41  | 6.0 | 5 43     | 5.8     | 11 48 | 1.4 | * *   | ..  | 7 47    | 5.1 | 7 54    | 4.8     | 1 34                  | 1.1 | 2 0    | 1.4 |
| 22 | 6 26  | 5.9 | 6 14     | 5.7     | 0 0   | 0.6 | 0 24  | 1.8 | 8 39    | 5.0 | 8 18    | 4.7     | 2 10                  | 0.9 | 2 35   | 1.9 |
| 23 | 7 14  | 5.6 | 6 43     | 5.6     | 0 41  | 0.5 | 1 0   | 2.3 | 9 32    | 4.6 | 8 38    | 4.4     | 2 49                  | 0.8 | 3 11   | 2.5 |
| 24 | 8 7   | 5.3 | 7 12     | 5.3     | 1 25  | 0.5 | 1 39  | 2.9 | 10 34   | 4.2 | 8 50    | 4.1     | 3 30                  | 0.8 | 3 47   | 3.1 |
| 25 | 9 13  | 4.7 | 7 39     | 4.9     | 2 14  | 0.8 | 2 22  | 3.5 | * *     | ..  | { 0 4 } | { 3.8 } | 4 22                  | 1.0 | 4 34   | 3.7 |
| 26 | 10 40 | 4.2 | 8 8      | 4.4     | 3 13  | 1.1 | 3 22  | 4.0 | * *     | ..  | 3 4     | 3.7     | 5 24                  | 1.2 | * *    | ..  |
| 27 | * *   | ..  | 9 26     | 3.9     | 4 28  | 1.4 | * *   | ..  | * *     | ..  | 6 13    | 4.0     | 6 24                  | 1.4 | * *    | ..  |
| 28 | * *   | ..  | { 2 50 } | { 4.4 } | 5 59  | 1.5 | * *   | ..  | * *     | ..  | 6 5     | 4.5     | 8 13                  | 1.4 | * *    | ..  |
| 29 | * *   | ..  | 3 27     | 4.8     | 7 20  | 1.5 | 8 44  | 3.7 | * *     | ..  | 6 9     | 4.6     | 9 48                  | 1.2 | 11 43  | 3.2 |
| 30 | 1 30  | 4.2 | 3 46     | 5.0     | 8 28  | 1.3 | 9 17  | 3.2 | 4 6     | 3.5 | 6 18    | 4.7     | 10 45                 | 1.0 | 11 55  | 2.9 |

大正三年九月

| 地名 | 吳     |      |       |      | 竹敷    |     |       |     | 太陰曆日附 |     |         |         |       |     |       |     |    |
|----|-------|------|-------|------|-------|-----|-------|-----|-------|-----|---------|---------|-------|-----|-------|-----|----|
|    | 高潮    |      | 低潮    |      | 高潮    |     | 低潮    |     |       |     |         |         |       |     |       |     |    |
|    | 午前    | 午後   | 午前    | 午後   | 午前    | 午後  | 午前    | 午後  |       |     |         |         |       |     |       |     |    |
|    | 時刻    | 潮高   | 時刻    | 潮高   | 時刻    | 潮高  | 時刻    | 潮高  |       |     |         |         |       |     |       |     |    |
| 日  | h m   | ft.  | h m   | ft.  | h m   | ft. | h m   | ft. | h m   | ft. | h m     | ft.     | d.    |     |       |     |    |
| 1  | 6 53  | 8.4  | 8 18  | 10.6 | 1 29  | 5.6 | 1 18  | 2.2 | 6 45  | 5.3 | 7 53    | 6.1     | 1 4   | 2.9 | 1 11  | 1.4 | 12 |
| 2  | 7 49  | 9.0  | 8 56  | 11.1 | 2 20  | 4.7 | 2 11  | 1.7 | 7 41  | 5.8 | 8 28    | 6.5     | 1 52  | 2.5 | 2 1   | 1.0 | 13 |
| 3  | 8 35  | 9.8  | 9 26  | 11.2 | 2 56  | 4.1 | 2 52  | 1.5 | 8 24  | 6.3 | 8 59    | 6.8     | 2 30  | 1.8 | 2 39  | 0.7 | 14 |
| 4  | 9 9   | 10.2 | 9 53  | 11.1 | 3 25  | 3.7 | 3 26  | 1.5 | 8 59  | 6.7 | 9 27    | 7.0     | 3 1   | 1.4 | 3 13  | 0.5 | 15 |
| 5  | 9 41  | 10.5 | 10 14 | 10.9 | 3 50  | 3.3 | 3 56  | 1.8 | 9 30  | 7.0 | 9 52    | 7.0     | 3 29  | 1.1 | 3 42  | 0.5 | 16 |
| 6  | 10 13 | 10.7 | 10 35 | 10.7 | 4 13  | 3.0 | 4 25  | 2.1 | 10 2  | 7.1 | 10 17   | 7.0     | 3 56  | 0.8 | 4 11  | 0.7 | 17 |
| 7  | 10 43 | 10.8 | 10 55 | 10.6 | 4 37  | 2.6 | 4 52  | 2.5 | 10 31 | 7.0 | 10 40   | 6.8     | 4 25  | 0.7 | 4 38  | 0.9 | 18 |
| 8  | 11 16 | 10.8 | 11 19 | 10.4 | 5 3   | 2.3 | 5 22  | 3.1 | 11 1  | 6.8 | 11 2    | 6.6     | 4 48  | 0.7 | 5 3   | 1.3 | 19 |
| 9  | 11 55 | 10.5 | 11 46 | 10.2 | 5 34  | 2.1 | 5 53  | 3.7 | 11 31 | 6.5 | 11 25   | 6.3     | 5 15  | 0.9 | 5 29  | 1.8 | 20 |
| 10 | * *   | ..   | 0 38  | 10.1 | 6 10  | 2.0 | 6 30  | 4.4 | * *   | ..  | { 0 2 } | { 6.0 } | 5 44  | 1.1 | 5 55  | 2.3 | 21 |
| 11 | 0 17  | 9.9  | 1 31  | 9.5  | 6 53  | 2.2 | 7 16  | 5.2 | * *   | ..  | 0 38    | 5.5     | 6 16  | 1.5 | 6 23  | 1.8 | 22 |
| 12 | 0 57  | 9.4  | 2 38  | 8.9  | 7 46  | 2.5 | 8 16  | 6.0 | 0 14  | 5.6 | 1 28    | 4.9     | 6 58  | 1.9 | 7 1   | 3.4 | 23 |
| 13 | 1 46  | 8.7  | 4 7   | 8.6  | 8 53  | 2.9 | 9 52  | 6.5 | 0 49  | 5.1 | 2 55    | 4.5     | 7 58  | 2.3 | 8 19  | 3.8 | 24 |
| 14 | 3 24  | 8.2  | 5 47  | 8.7  | 10 26 | 3.2 | 11 29 | 6.4 | 1 54  | 4.6 | 5 19    | 4.5     | 9 39  | 2.6 | 10 50 | 3.8 | 25 |
| 15 | 4 46  | 8.0  | 7 0   | 9.3  | 11 39 | 3.1 | * *   | ..  | 4 26  | 4.5 | 6 40    | 5.1     | 11 32 | 2.4 | * *   | ..  | 26 |
| 16 | 6 18  | 8.5  | 7 47  | 9.9  | 0 50  | 5.7 | 0 51  | 2.6 | 6 13  | 5.1 | 7 20    | 5.7     | 0 29  | 3.3 | 0 44  | 1.8 | 27 |
| 17 | 7 20  | 9.0  | 8 22  | 10.4 | 1 26  | 4.2 | 1 46  | 2.4 | 7 14  | 5.7 | 7 55    | 6.3     | 1 19  | 2.5 | 1 34  | 1.3 | 28 |
| 18 | 8 11  | 10.0 | 8 53  | 10.9 | 2 22  | 3.9 | 2 29  | 2.0 | 7 58  | 6.5 | 8 28    | 6.9     | 1 57  | 1.7 | 2 14  | 0.8 | 29 |
| 19 | 8 53  | 10.9 | 9 23  | 11.3 | 2 54  | 3.0 | 3 8   | 1.6 | 8 40  | 7.1 | 9 1     | 7.3     | 2 31  | 1.0 | 2 52  | 0.4 | 30 |
| 20 | 9 34  | 11.6 | 9 52  | 11.6 | 3 28  | 2.0 | 3 46  | 1.5 | 9 19  | 7.6 | 9 35    | 7.5     | 3 9   | 0.4 | 3 33  | 0.2 | 1  |
| 21 | 10 15 | 12.2 | 10 29 | 11.8 | 4 1   | 1.2 | 4 25  | 1.5 | 9 59  | 7.7 | 10 11   | 7.6     | 3 46  | 0.0 | 4 7   | 0.3 | 2  |
| 22 | 11 1  | 12.4 | 11 7  | 11.7 | 4 41  | 0.6 | 5 8   | 1.8 | 10 38 | 7.7 | 10 47   | 7.3     | 4 22  | -1  | 4 45  | 0.6 | 3  |
| 23 | 11 49 | 12.2 | 11 48 | 11.2 | 5 23  | 0.4 | 5 54  | 2.5 | 11 19 | 7.3 | 11 23   | 6.9     | 5 1   | 0.0 | 5 23  | 1.1 | 4  |
| 24 | * *   | ..   | 0 44  | 11.7 | 6 10  | 0.6 | 6 47  | 3.5 | * *   | ..  | 0 5     | 6.8     | 5 41  | 0.4 | 6 6   | 1.8 | 5  |
| 25 | 0 35  | 10.4 | 1 47  | 10.8 | 7 2   | 1.2 | 7 50  | 4.6 | 0 2   | 6.3 | 0 57    | 6.1     | 6 26  | 1.0 | 6 55  | 2.5 | 6  |
| 26 | 1 30  | 9.4  | 3 5   | 10.1 | 8 5   | 2.0 | 9 10  | 5.4 | 0 45  | 5.6 | 2 3     | 5.4     | 7 19  | 1.6 | 8 0   | 3.2 | 7  |
| 27 | 2 39  | 8.3  | 4 38  | 9.7  | 9 18  | 2.8 | 10 48 | 5.8 | 1 42  | 4.9 | 3 47    | 5.0     | 8 35  | 2.2 | 9 51  | 3.6 | 8  |
| 28 | 4 10  | 7.8  | 6 4   | 9.9  | 10 41 | 3.1 | * *   | ..  | 3 31  | 4.6 | 5 40    | 5.2     | 10 22 | 2.3 | 11 47 | 3.3 | 9  |
| 29 | 5 40  | 7.8  | 7 10  | 10.0 | 0 18  | 5.5 | 0 1   | 3.1 | 5 28  | 4.8 | 6 47    | 5.6     | 11 57 | 2.1 | * *   | ..  | 10 |
| 30 | 6 47  | 8.3  | 7 53  | 10.3 | 1 19  | 5.1 | 1 2   | 2.9 | 6 39  | 5.3 | 7 28    | 6.0     | 0 53  | 2.7 | 0 57  | 1.7 | 11 |



大正三年九月

| 地名 | 佐 世 保 |      |       |     |       |     |       |     | 馬 公   |     |       |     |       |     |       |     | 太陰盈虛及位置                                     |
|----|-------|------|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|---|
|    | 高 潮   |      |       |     | 低 潮   |     |       |     | 高 潮   |     |       |     | 低 潮   |     |       |     |   |
|    | 午 前   |      | 午 後   |     | 午 前   |     | 午 後   |     | 午 前   |     | 午 後   |     | 午 前   |     | 午 後   |     |   |
|    | 時刻    | 潮高   | 時刻    | 潮高  | 時刻    | 潮高  | 時刻    | 潮高  | 時刻    | 潮高  | 時刻    | 潮高  | 時刻    | 潮高  | 時刻    | 潮高  |   |
| 日  | h m   | ft.  | h m   | ft. | h m   | ft. | h m   | ft. | h m   | ft. | h m   | ft. | h m   | ft. | h m   | ft. | ○<br>E.<br>A.<br>(,N.<br>●,E.<br>P.<br>D,S. |
| 1  | 5 59  | 7'0  | 7 22  | 8'2 | 0 28  | 4'5 | 0 32  | 1'7 | 8 11  | 7'5 | 9 56  | 7'7 | 2 33  | 4'1 | 3 2   | 0'8 |   |
| 2  | 6 55  | 7'6  | 7 53  | 8'7 | 1 17  | 3'6 | 1 18  | 1'3 | 9 13  | 7'6 | 10 42 | 7'9 | 3 34  | 3'9 | 3 58  | 0'7 |   |
| 3  | 7 37  | 8'2  | 8 22  | 8'9 | 1 50  | 3'0 | 1 56  | 1'0 | 10 8  | 7'9 | 11 20 | 8'0 | 4 23  | 3'4 | 4 46  | 0'8 |   |
| 4  | 8 12  | 8'8  | 8 47  | 9'1 | 2 19  | 2'4 | 2 29  | 0'9 | 10 56 | 8'2 | 11 55 | 8'0 | 5 5   | 3'1 | 5 28  | 0'8 |   |
| 5  | 8 46  | 9'1  | 9 11  | 9'1 | 2 46  | 1'9 | 3 0   | 1'0 | 11 39 | 8'4 | *     | *   | 5 43  | 2'7 | 6 7   | 1'0 |   |
| 6  | 9 17  | 9'2  | 9 32  | 9'0 | 3 12  | 1'6 | 3 27  | 1'3 | 0 25  | 8'0 | 0 22  | 8'5 | 6 18  | 2'3 | 6 42  | 1'4 |   |
| 7  | 9 49  | 9'1  | 9 54  | 8'8 | 3 38  | 1'3 | 3 54  | 1'7 | 0 50  | 8'0 | 1 1   | 8'5 | 6 50  | 1'9 | 7 16  | 1'8 |   |
| 8  | 10 19 | 8'8  | 10 14 | 8'6 | 4 5   | 1'3 | 4 18  | 2'3 | 1 19  | 8'0 | 1 41  | 8'3 | 7 25  | 1'7 | 7 46  | 2'2 |   |
| 9  | 10 51 | 8'3  | 10 34 | 8'3 | 4 32  | 1'4 | 4 43  | 3'0 | 1 44  | 8'0 | 2 28  | 8'0 | 7 58  | 1'5 | 8 19  | 2'7 |   |
| 10 | 11 26 | 7'6  | 10 55 | 7'9 | 5 2   | 1'6 | 5 1   | 3'7 | 2 12  | 8'0 | 3 7   | 7'6 | 8 40  | 1'3 | 8 55  | 3'3 |   |
| 11 | *     | *    |       |     | 5 32  | 2'0 | 5 33  | 4'4 | 2 45  | 7'8 | 3 55  | 7'2 | 9 23  | 1'4 | 9 31  | 3'8 |   |
| 12 | *     | *    |       |     | 6 23  | 2'5 | 6 11  | 5'1 | 3 19  | 7'7 | 4 52  | 6'8 | 10 14 | 1'5 | 10 21 | 4'2 |   |
| 13 | *     | *    |       |     | 7 38  | 3'0 | 7 44  | 5'7 | 4 5   | 7'5 | 5 56  | 6'5 | 11 13 | 1'6 | 11 17 | 4'5 |   |
| 14 | 0 59  | 6'2  | 5 25  | 6'1 | 9 21  | 3'2 | 10 28 | 5'5 | 5 1   | 7'2 | 7 11  | 6'4 | *     | *   | 0 18  | 1'7 |   |
| 15 | 3 41  | 6'2  | 6 16  | 6'9 | 10 59 | 2'8 | 11 51 | 4'7 | 6 9   | 7'1 | 8 21  | 6'6 | 0 28  | 4'7 | 1 28  | 1'7 |   |
| 16 | 5 22  | 6'4  | 6 48  | 7'6 | *     | *   | 0 3   | 2'2 | 7 28  | 7'2 | 9 19  | 6'9 | 1 44  | 4'5 | 2 34  | 1'6 |   |
| 17 | 6 26  | 7'7  | 7 19  | 8'3 | 0 37  | 3'7 | 0 52  | 1'6 | 8 38  | 7'5 | 10 5  | 7'3 | 2 20  | 4'1 | 3 30  | 1'4 |   |
| 18 | 7 13  | 8'6  | 7 49  | 9'0 | 1 16  | 2'7 | 1 33  | 1'1 | 9 42  | 7'9 | 10 44 | 7'7 | 3 46  | 3'5 | 4 13  | 1'4 |   |
| 19 | 7 56  | 9'4  | 8 20  | 9'5 | 1 51  | 1'7 | 2 11  | 0'8 | 10 43 | 8'4 | 11 21 | 8'1 | 4 37  | 2'6 | 5 8   | 1'3 |   |
| 20 | 8 35  | 9'9  | 8 53  | 9'8 | 2 26  | 0'9 | 2 47  | 0'7 | 11 34 | 8'7 | 11 55 | 8'4 | 5 22  | 1'8 | 5 52  | 1'3 |   |
| 21 | 9 16  | 10 1 | 9 25  | 9'8 | 3 2   | 0'4 | 3 23  | 0'9 | *     | *   | 0 25  | 9'1 | 6 7   | 1'2 | 6 37  | 1'4 |   |
| 22 | 9 56  | 9'9  | 9 59  | 9'5 | 3 39  | 0'1 | 4 0   | 1'4 | 0 38  | 8'7 | 1 14  | 9'2 | 6 52  | 0'6 | 7 21  | 1'6 |   |
| 23 | 10 40 | 9'3  | 10 33 | 9'0 | 4 18  | 0'3 | 4 38  | 2'1 | 1 19  | 8'8 | 2 1   | 9'1 | 7 39  | 0'3 | 8 8   | 2'0 |   |
| 24 | 11 27 | 8'6  | 11 10 | 8'3 | 4 59  | 0'7 | 5 19  | 3'1 | 2 4   | 8'7 | 3 2   | 8'8 | 8 34  | 0'2 | 8 59  | 2'5 |   |
| 25 | *     | *    |       |     | 5 46  | 1'4 | 6 9   | 4'1 | 2 51  | 8'4 | 4 5   | 8'4 | 9 25  | 0'3 | 9 57  | 3'1 |   |
| 26 | *     | *    |       |     | 6 46  | 2'1 | 7 23  | 4'9 | 3 43  | 8'1 | 5 11  | 8'0 | 10 25 | 0'6 | 10 59 | 3'6 |   |
| 27 | 0 50  | 6'6  | 3 46  | 6'6 | 8 10  | 2'7 | 9 26  | 5'3 | 4 41  | 7'6 | 6 22  | 7'7 | 11 29 | 0'9 | *     | *   |   |
| 28 | 2 44  | 6'1  | 5 32  | 7'0 | 9 53  | 2'9 | 11 21 | 4'9 | 5 39  | 7'4 | 7 34  | 7'5 | 0 7   | 4'0 | 0 35  | 1'1 |   |
| 29 | 4 41  | 6'3  | 6 23  | 7'6 | 11 19 | 2'5 | *     | *   | 6 52  | 7'2 | 8 32  | 7'6 | 1 16  | 4'0 | 1 39  | 1'3 |   |
| 30 | 5 50  | 7'0  | 6 57  | 8'0 | 0 17  | 4'1 | 0 17  | 2'1 | 7 58  | 7'3 | 9 23  | 7'6 | 2 17  | 3'9 | 2 39  | 1'3 |   |

大正三年九月

| 地名 | 舞 鶴                           |     |      |      |       |      |       |      | 大 湊                         |      |      |      |       |      |       |     | 太陰曆日附 |
|----|-------------------------------|-----|------|------|-------|------|-------|------|-----------------------------|------|------|------|-------|------|-------|-----|-------|
|    | 高 潮                           |     |      |      | 低 潮   |      |       |      | 高 潮                         |      |      |      | 低 潮   |      |       |     |       |
|    | 午 前                           |     | 午 後  |      | 午 前   |      | 午 後   |      | 午 前                         |      | 午 後  |      | 午 前   |      | 午 後   |     |       |
|    | 時刻                            | 潮高  | 時刻   | 潮高   | 時刻    | 潮高   | 時刻    | 潮高   | 時刻                          | 潮高   | 時刻   | 潮高   | 時刻    | 潮高   | 時刻    | 潮高  |       |
| 日  | h m                           | ft. | h m  | ft.  | h m   | ft.  | h m   | ft.  | h m                         | ft.  | h m  | ft.  | h m   | ft.  | h m   | ft. | d.    |
| 1  | 10 31                         | 0'9 | *    | *    | 6 54  | 0'1  | 0 7   | 1'7  | 1 58                        | 1'7  | 7 7  | 0'5  | 7 34  | 1'0  | 12    |     |       |
| 2  | { 2 18 0'8 }<br>{ 11 45 0'9 } | *   | *    | 6 42 | 0'7   | 7 32 | 0'1   | 1 20 | 1'8                         | 2 39 | 1'9  | 8 0  | 0'4   | 8 25 | 0'8   | 13  |       |
| 3  | 2 48                          | 0'8 | 0 36 | 0'9  | 7 20  | 0'7  | 8 11  | 0'1  | 2 12                        | 1'9  | 3 7  | 2'0  | 8 41  | 0'3  | 8 58  | 0'7 | 14    |
| 4  | 3 0                           | 0'8 | 1 25 | 1'0  | 7 49  | 0'6  | 8 46  | 0'1  | 2 52                        | 2'0  | 3 35 | 2'1  | 9 16  | 0'2  | 9 29  | 0'5 | 15    |
| 5  | 3 16                          | 0'8 | 2 12 | 1'0  | 8 16  | 0'5  | 9 16  | 0'2  | 3 28                        | 2'1  | 3 58 | 2'1  | 9 46  | 0'2  | 9 58  | 0'4 | 16    |
| 6  | 3 28                          | 0'8 | 2 58 | 1'0  | 8 49  | 0'5  | 9 43  | 0'3  | 4 1                         | 2'2  | 4 22 | 2'2  | 10 14 | 0'3  | 10 25 | 0'3 | 17    |
| 7  | 3 42                          | 0'8 | 3 42 | 0'9  | 9 22  | 0'4  | 10 3  | 0'4  | 4 32                        | 2'2  | 4 44 | 2'2  | 10 40 | 0'3  | 10 53 | 0'3 | 18    |
| 8  | 3 51                          | 0'8 | 4 29 | 0'9  | 9 57  | 0'3  | 10 21 | 0'5  | 5 4                         | 2'1  | 5 7  | 2'2  | 11 5  | 0'4  | 11 22 | 0'3 | 19    |
| 9  | 4 6                           | 0'8 | 5 19 | 0'8  | 10 39 | 0'3  | 10 39 | 0'5  | 5 34                        | 2'0  | 5 29 | 2'1  | 11 29 | 0'6  | 11 53 | 0'3 | 20    |
| 10 | 4 21                          | 0'9 | 6 16 | 0'7  | 11 36 | 0'3  | 10 51 | 0'6  | 6 7                         | 1'9  | 5 52 | 2'1  | 11 52 | 0'7  | *     | *   | 21    |
| 11 | 4 32                          | 0'9 | *    | *    | 0 43  | 0'3  | 6 40  | 1'7  | 6 17                        | 2'0  | 0 26 | 0'4  | 0 16  | 0'8  | 22    |     |       |
| 12 | 4 45                          | 0'9 | *    | *    | 2 19  | 0'3  | 7 20  | 1'6  | 6 47                        | 1'9  | 1 5  | 0'5  | 0 41  | 1'0  | 23    |     |       |
| 13 | 5 29                          | 0'9 | *    | *    | 3 58  | 0'3  | 8 16  | 1'4  | 7 26                        | 1'7  | 2 0  | 0'7  | 1 19  | 1'1  | 24    |     |       |
| 14 | 6 41                          | 0'9 | *    | *    | 5 1   | 0'2  | 10 7  | 1'3  | 8 45                        | 1'6  | 3 28 | 0'8  | 2 35  | 1'3  | 25    |     |       |
| 15 | 8 32                          | 0'9 | *    | *    | 5 49  | 0'2  | *     | *    | { 0 32 r3 }<br>{ 11 17 r6 } | 5 24 | 0'8  | 5 16 | 1'2   | 26   |       |     |       |
| 16 | 10 4                          | 0'9 | *    | *    | 6 32  | 0'2  | *     | *    | 1 33                        | 1'6  | 6 41 | 0'7  | 7 1   | 1'0  | 27    |     |       |
| 17 | { 1 25 0'7 }<br>{ 11 30 0'9 } | *   | *    | 5 56 | 0'7   | 7 9  | 0'2   | 0 52 | 1'7                         | 2 3  | 1'8  | 7 34 | 0'6   | 7 52 | 0'8   | 28  |       |
| 18 | 1 44                          | 0'8 | 0 37 | 1'0  | 6 43  | 0'6  | 7 45  | 0'2  | 1 51                        | 1'9  | 2 34 | 2'0  | 8 16  | 0'4  | 8 29  | 0'6 | 29    |
| 19 | 2 4                           | 0'8 | 1 34 | 1'0  | 7 27  | 0'4  | 8 21  | 0'2  | 2 32                        | 2'1  | 3 5  | 2'1  | 8 52  | 0'3  | 9 10  | 0'3 | 30    |
| 20 | 2 29                          | 0'9 | 2 28 | 1'0  | 8 10  | 0'3  | 8 55  | 0'3  | 3 20                        | 2'3  | 3 38 | 2'3  | 9 32  | 0'2  | 9 48  | 0'2 | 1     |
| 21 | 2 52                          | 0'9 | 3 23 | 1'0  | 8 54  | 0'3  | 9 31  | 0'3  | 4 1                         | 2'3  | 4 13 | 2'4  | 10 8  | 0'2  | 10 26 | 0'0 | 2     |
| 22 | 3 22                          | 0'9 | 4 16 | 0'9  | 9 42  | 0'2  | 10 6  | 0'4  | 4 42                        | 2'4  | 4 49 | 2'4  | 10 46 | 0'3  | 11 7  | 0'0 | 3     |
| 23 | 3 51                          | 0'9 | 5 15 | 0'9  | 10 30 | 0'2  | 10 43 | 0'5  | 5 24                        | 2'3  | 5 24 | 2'3  | 11 25 | 0'3  | 11 48 | 0'1 | 4     |
| 24 | 4 19                          | 0'9 | 6 27 | 0'8  | 11 31 | 0'2  | 11 25 | 0'6  | 6 9                         | 2'1  | 6 1  | 2'2  | *     | *    | 0 4   | 0'5 | 5     |
| 25 | 4 46                          | 0'9 | 7 57 | 0'7  | *     | *    | 0 39  | 0'2  | 6 57                        | 2'0  | 6 41 | 2'0  | 0 33  | 0'2  | 0 44  | 0'8 | 6     |
| 26 | 5 57                          | 0'9 | *    | *    | 0 12  | 0'7  | 1 57  | 0'2  | 7 55                        | 1'8  | 7 25 | 1'8  | 1 24  | 0'3  | 1 33  | 1'0 | 7     |
| 27 | 6 24                          | 0'8 | *    | *    | 3 16  | 0'2  | 9 14  | 1'6  | 8 32                        | 1'6  | 2 29 | 0'5  | 2 44  | 1'1  | 3     | 8   |       |
| 28 | 7 46                          | 0'8 | *    | *    | 4 28  | 0'2  | 11 6  | 1'5  | 10 17                       | 1'5  | 3 57 | 0'7  | 4 28  | 1'2  | 9     |     |       |
| 29 | 9 7                           | 0'8 | *    | *    | 5 28  | 0'2  | *     | *    | { 0 40 r6 }<br>{ 11 58 r6 } | 5 32 | 0'7  | 6 19 | 1'1   | 10   |       |     |       |
| 30 | { 1 23 0'8 }<br>{ 10 28 0'8 } | *   | *    | 5 43 | 0'7   | 6 17 | 0'1   | *    | *                           | 1 29 | 1'7  | 6 44 | 0'6   | 7 19 | 1'1   | 11  |       |



大正三年九月

| 地名 | 室蘭     |                                    |                                  |        |                                   |                                    |                                    |                                     |        |        |     |     |        |     |     |     | 太陰盈虛及位置 |        |        |     |     |     |    |     |   |   |     |   |   |     |  |  |  |  |  |  |  |
|----|--------|------------------------------------|----------------------------------|--------|-----------------------------------|------------------------------------|------------------------------------|-------------------------------------|--------|--------|-----|-----|--------|-----|-----|-----|---------|--------|--------|-----|-----|-----|----|-----|---|---|-----|---|---|-----|--|--|--|--|--|--|--|
|    | 高潮     |                                    |                                  |        |                                   |                                    |                                    |                                     | 低潮     |        |     |     |        |     |     |     |         |        |        |     |     |     |    |     |   |   |     |   |   |     |  |  |  |  |  |  |  |
|    | 午 前    |                                    |                                  |        | 午 後                               |                                    |                                    |                                     | 午 前    |        |     |     | 午 後    |     |     |     |         |        |        |     |     |     |    |     |   |   |     |   |   |     |  |  |  |  |  |  |  |
|    | 時刻     | 潮高                                 | 時刻                               | 潮高     | 時刻                                | 潮高                                 | 時刻                                 | 潮高                                  | 時刻     | 潮高     | 時刻  | 潮高  | 時刻     | 潮高  | 時刻  | 潮高  |         |        |        |     |     |     |    |     |   |   |     |   |   |     |  |  |  |  |  |  |  |
| 日  | h      | m                                  | ft.                              | h      | m                                 | ft.                                | h                                  | m                                   | ft.    | h      | m   | ft. | h      | m   | ft. | h   | m       | ft.    | h      | m   | ft. | h   | m  | ft. | h | m | ft. | h | m | ft. |  |  |  |  |  |  |  |
| 1  | *      | *                                  | ..                               | 3      | 3                                 | 3.8                                | 7                                  | 5                                   | 0.7    | 7      | 25  | 3.7 | 6      | 39  | 5.0 | 7   | 7       | 5.8    | 0      | 41  | 2.0 | 0   | 41 | 1.6 |   |   |     |   |   |     |  |  |  |  |  |  |  |
| 2  | 0      | 17                                 | 4.1                              | 3      | 27                                | 4.0                                | 8                                  | 3                                   | 0.7    | 8      | 15  | 3.2 | 7      | 27  | 5.4 | 7   | 47      | 6.3    | 1      | 27  | 1.4 | 1   | 29 | 1.1 |   |   |     |   |   |     |  |  |  |  |  |  |  |
| 3  | 1      | 27                                 | 4.3                              | 3      | 43                                | 4.1                                | 8                                  | 47                                  | 0.7    | 8      | 47  | 2.8 | 8      | 2   | 5.9 | 8   | 20      | 6.6    | 2      | 2   | 1.0 | 2   | 5  | 0.7 |   |   |     |   |   |     |  |  |  |  |  |  |  |
| 4  | 2      | 20                                 | 4.6                              | 3      | 56                                | 4.2                                | 9                                  | 24                                  | 0.8    | 9      | 16  | 2.4 | 8      | 34  | 6.2 | 8   | 50      | 6.8    | 2      | 33  | 0.7 | 2   | 38 | 0.5 |   |   |     |   |   |     |  |  |  |  |  |  |  |
| 5  | 3      | 8                                  | 4.9                              | 4      | 14                                | 4.2                                | 9                                  | 58                                  | 0.9    | 9      | 47  | 2.0 | 9      | 2   | 6.4 | 9   | 18      | 6.8    | 3      | 1   | 0.5 | 3   | 7  | 0.3 |   |   |     |   |   |     |  |  |  |  |  |  |  |
| 6  | 3      | 53                                 | 4.9                              | 4      | 28                                | 4.3                                | 10                                 | 27                                  | 1.3    | 10     | 16  | 1.6 | 9      | 29  | 6.5 | 9   | 44      | 6.7    | 3      | 27  | 0.4 | 3   | 35 | 0.3 |   |   |     |   |   |     |  |  |  |  |  |  |  |
| 7  | 4      | 36                                 | 4.9                              | 4      | 43                                | 4.4                                | 10                                 | 52                                  | 1.6    | 10     | 49  | 1.3 | 9      | 56  | 6.4 | 10  | 7       | 6.4    | 3      | 51  | 0.5 | 4   | 1  | 0.6 |   |   |     |   |   |     |  |  |  |  |  |  |  |
| 8  | 5      | 16                                 | 4.7                              | 4      | 56                                | 4.5                                | 11                                 | 14                                  | 2.0    | 11     | 23  | 1.1 | 10     | 20  | 6.3 | 10  | 29      | 6.1    | 4      | 13  | 0.6 | 4   | 25 | 0.8 |   |   |     |   |   |     |  |  |  |  |  |  |  |
| 9  | 5      | 57                                 | 4.4                              | 5      | 11                                | 4.6                                | 11                                 | 32                                  | 2.4    | * * .. | 10  | 46  | 6.1    | 10  | 52  | 5.8 | 4       | 36     | 0.8    | 4   | 51  | 1.2 |    |     |   |   |     |   |   |     |  |  |  |  |  |  |  |
| 10 | 6      | 38                                 | 4.0                              | * * .. | { <sup>0 3</sup> <sub>11 47</sub> | { <sup>10 3</sup> <sub>11 27</sub> | 11                                 | 47                                  | 2.7    | 11     | 14  | 5.7 | 11     | 15  | 5.3 | 4   | 59      | 1.1    | 5      | 18  | 1.7 |     |    |     |   |   |     |   |   |     |  |  |  |  |  |  |  |
| 11 | 7      | 23                                 | 3.6                              | 5      | 38                                | 4.7                                | { <sup>0 47</sup> <sub>11 59</sub> | { <sup>10 31</sup> <sub>11 31</sub> | * * .. | 11     | 45  | 5.3 | 11     | 40  | 4.8 | 5   | 26      | 1.5    | 5      | 48  | 2.2 |     |    |     |   |   |     |   |   |     |  |  |  |  |  |  |  |
| 12 | * * .. | 5                                  | 53                               | 4.6    | 1                                 | 41                                 | 1.1                                | * * ..                              | * * .. | 0      | 28  | 4.9 | 5      | 57  | 1.9 | 6   | 33      | 2.7    |        |     |     |     |    |     |   |   |     |   |   |     |  |  |  |  |  |  |  |
| 13 | * * .. | 6                                  | 1                                | 4.4    | 3                                 | 1                                  | 1.3                                | * * ..                              | 0      | 20     | 4.3 | 1   | 42     | 4.4 | 6   | 48  | 2.3     | 8      | 7      | 3.1 |     |     |    |     |   |   |     |   |   |     |  |  |  |  |  |  |  |
| 14 | * * .. | 6                                  | 34                               | 4.1    | 4                                 | 43                                 | 1.5                                | * * ..                              | 1      | 53     | 3.9 | 4   | 2      | 4.4 | 8   | 35  | 2.7     | 10     | 42     | 3.0 |     |     |    |     |   |   |     |   |   |     |  |  |  |  |  |  |  |
| 15 | * * .. | 9                                  | 27                               | 3.9    | 6                                 | 23                                 | 1.4                                | * * ..                              | 4      | 36     | 3.9 | 5   | 42     | 4.9 | 10  | 51  | 2.5     | * * .. |        |     |     |     |    |     |   |   |     |   |   |     |  |  |  |  |  |  |  |
| 16 | * * .. | 11                                 | 39                               | 4.1    | 7                                 | 8                                  | 1.3                                | * * ..                              | 6      | 2      | 4.5 | 6   | 34     | 5.5 | 0   | 8   | 2.4     | 0      | 7      | 1.9 |     |     |    |     |   |   |     |   |   |     |  |  |  |  |  |  |  |
| 17 | * * .. | 2                                  | 50                               | 3.7    | 7                                 | 52                                 | 1.2                                | 7                                   | 33     | 3.0    | 6   | 53  | 5.3    | 7   | 16  | 6.2 | 0       | 52     | 1.7    | 0   | 57  | 1.2 |    |     |   |   |     |   |   |     |  |  |  |  |  |  |  |
| 18 | 1      | 14                                 | 4.4                              | 2      | 56                                | 3.9                                | 8                                  | 32                                  | 1.2    | 8      | 8   | 2.4 | 7      | 33  | 6.0 | 7   | 53      | 6.7    | 1      | 29  | 1.0 | 1   | 41 | 0.6 |   |   |     |   |   |     |  |  |  |  |  |  |  |
| 19 | 2      | 19                                 | 4.7                              | 3      | 16                                | 4.2                                | 9                                  | 5                                   | 1.3    | 9      | 0   | 1.8 | 8      | 11  | 6.6 | 8   | 29      | 7.1    | 2      | 5   | 0.4 | 2   | 18 | 0.1 |   |   |     |   |   |     |  |  |  |  |  |  |  |
| 20 | 3      | 16                                 | 5.0                              | 3      | 41                                | 4.5                                | 9                                  | 44                                  | 1.4    | 9      | 43  | 1.2 | 8      | 47  | 7.0 | 9   | 4       | 7.2    | 2      | 39  | 0.0 | 2   | 55 | -1  |   |   |     |   |   |     |  |  |  |  |  |  |  |
| 21 | 4      | 8                                  | 5.1                              | 4      | 9                                 | 4.7                                | 10                                 | 19                                  | 1.6    | 10     | 25  | 0.8 | 9      | 22  | 7.2 | 9   | 37      | 7.1    | 3      | 14  | -2  | 3   | 31 | -2  |   |   |     |   |   |     |  |  |  |  |  |  |  |
| 22 | 4      | 53                                 | 5.1                              | 4      | 40                                | 4.8                                | 10                                 | 56                                  | 1.8    | 11     | 10  | 0.5 | 9      | 58  | 7.1 | 10  | 13      | 6.8    | 3      | 47  | -2  | 4   | 7  | 0.1 |   |   |     |   |   |     |  |  |  |  |  |  |  |
| 23 | 5      | 50                                 | 5.0                              | 5      | 8                                 | 4.8                                | 11                                 | 32                                  | 2.2    | 11     | 56  | 0.4 | 10     | 35  | 6.8 | 10  | 49      | 6.3    | 4      | 22  | 0.1 | 4   | 45 | 0.6 |   |   |     |   |   |     |  |  |  |  |  |  |  |
| 24 | 6      | 42                                 | 4.6                              | 5      | 38                                | 4.7                                | * * ..                             | 0                                   | 8      | 2.6    | 11  | 15  | 6.4    | 11  | 29  | 5.7 | 4       | 58     | 0.5    | 5   | 27  | 1.2 |    |     |   |   |     |   |   |     |  |  |  |  |  |  |  |
| 25 | 7      | 35                                 | 4.2                              | 6      | 5                                 | 4.6                                | 0                                  | 44                                  | 0.5    | 0      | 43  | 3.1 | * * .. | 0   | 1   | 5.7 | 5       | 38     | 1.1    | 6   | 16  | 1.8 |    |     |   |   |     |   |   |     |  |  |  |  |  |  |  |
| 26 | 8      | 51                                 | 3.7                              | 6      | 29                                | 4.3                                | 1                                  | 40                                  | 0.6    | 1      | 25  | 3.5 | 0      | 16  | 5.0 | 1   | 6       | 5.2    | 6      | 32  | 1.7 | 7   | 30 | 2.4 |   |   |     |   |   |     |  |  |  |  |  |  |  |
| 27 | * * .. | 7                                  | 10                               | 4.0    | 2                                 | 49                                 | 0.9                                | * * ..                              | 1      | 27     | 4.3 | 2   | 43     | 4.7 | 7   | 47  | 2.3     | 9      | 30     | 2.7 |     |     |    |     |   |   |     |   |   |     |  |  |  |  |  |  |  |
| 28 | * * .. | 8                                  | 36                               | 3.7    | 4                                 | 9                                  | 1.1                                | * * ..                              | 3      | 35     | 4.0 | 4   | 45     | 4.8 | 9   | 50  | 2.5     | 11     | 24     | 2.5 |     |     |    |     |   |   |     |   |   |     |  |  |  |  |  |  |  |
| 29 | * * .. | { <sup>1 53</sup> <sub>10 40</sub> | { <sup>37 1</sup> <sub>3 8</sub> | 5      | 30                                | 1.1                                | 6                                  | 7                                   | 3.7    | 5      | 27  | 4.4 | 6      | 0   | 5.2 | 11  | 29      | 2.2    | * * .. |     |     |     |    |     |   |   |     |   |   |     |  |  |  |  |  |  |  |
| 30 | * * .. | 2                                  | 19                               | 3.8    | 6                                 | 42                                 | 1.2                                | 7                                   | 5      | 3.3    | 6   | 27  | 4.9    | 6   | 46  | 5.7 | 0       | 25     | 1.9    | 0   | 26  | 1.7 |    |     |   |   |     |   |   |     |  |  |  |  |  |  |  |

大正三年九月

| 地名 | 仁川  |    |      |        |     |      |        |    |      |      |    |      |        |    |     |     | 太陰曆日附 |     |        |    |     |     |    |     |   |    |     |    |
|----|-----|----|------|--------|-----|------|--------|----|------|------|----|------|--------|----|-----|-----|-------|-----|--------|----|-----|-----|----|-----|---|----|-----|----|
|    | 高潮  |    |      |        |     |      |        |    | 低潮   |      |    |      |        |    |     |     |       |     |        |    |     |     |    |     |   |    |     |    |
|    | 午 前 |    |      |        | 午 後 |      |        |    | 午 前  |      |    |      | 午 後    |    |     |     |       |     |        |    |     |     |    |     |   |    |     |    |
|    | 時刻  | 潮高 | 時刻   | 潮高     | 時刻  | 潮高   | 時刻     | 潮高 | 時刻   | 潮高   | 時刻 | 潮高   | 時刻     | 潮高 | 時刻  | 潮高  |       |     |        |    |     |     |    |     |   |    |     |    |
| 日  | h   | m  | ft.  | h      | m   | ft.  | h      | m  | ft.  | h    | m  | ft.  | h      | m  | ft. | h   | m     | ft. | h      | m  | ft. | h   | m  | ft. | h | m  | ft. | d. |
| 1  | 2   | 48 | 24.4 | 3      | 8   | 21.1 | 9      | 16 | 9.3  | 9    | 13 | 6.9  | 8      | 3  | 8.0 | 8   | 17    | 5.8 | 1      | 5  | 2.2 | 2   | 39 | 2.8 |   |    |     | 12 |
| 2  | 3   | 48 | 26.0 | 4      | 0   | 22.8 | 10     | 11 | 7.7  | 10   | 4  | 5.4  | 9      | 0  | 8.1 | 9   | 15    | 6.3 | 2      | 13 | 2.1 | 3   | 31 | 2.3 |   |    |     | 13 |
| 3  | 4   | 31 | 27.4 | 4      | 41  | 24.5 | 10     | 46 | 6.2  | 10   | 46 | 4.0  | 9      | 47 | 8.3 | 9   | 57    | 6.7 | 3      | 11 | 1.8 | 4   | 11 | 2.0 |   |    |     | 14 |
| 4  | 5   | 8  | 28.5 | 5      | 17  | 26.0 | 11     | 20 | 4.9  | 11   | 22 | 3.0  | 10     | 26 | 8.4 | 10  | 38    | 7.2 | 3      | 56 | 1.5 | 4   | 45 | 1.8 |   |    |     | 15 |
| 5  | 5   | 40 | 28.8 | 5      | 49  | 27.3 | 11     | 50 | 4.0  | 11   | 55 | 2.3  | 11     | 2  | 8.4 | 11  | 12    | 7.5 | 4      | 40 | 1.3 | 5   | 16 | 1.6 |   |    |     | 16 |
| 6  | 6   | 9  | 29.2 | 6      | 20  | 28.1 | * * .. | 0  | 17   | 3.2  | 11 | 33   | 8.3    | 11 | 46  | 7.8 | 5     | 17  | 1.3    | 5  | 43  | 1.4 |    |     |   | 17 |     |    |
| 7  | 6   | 38 | 28.9 | 6      | 50  | 28.3 | 0      | 28 | 2.3  | 0    | 45 | 4.4  | * * .. | 0  | 2   | 8.0 | 6     | 3   | 1.3    | 6  | 9   | 1.3 |    |     |   | 18 |     |    |
| 8  | 7   | 3  | 28.1 | 7      | 19  | 28.4 | 0      | 57 | 2.9  | 1    | 10 | 3.0  | 0      | 19 | 8.0 | 0   | 31    | 7.7 | 6      | 28 | 1.5 | 6   | 36 | 1.3 |   |    |     | 19 |
| 9  | 7   | 29 | 27.0 | 7      | 50  | 27.4 | 1      | 26 | 3.8  | 1    | 37 | 3.6  | 0      | 53 | 8.1 | 0   | 58    | 7.4 | 7      | 3  | 1.8 | 7   | 4  | 1.3 |   |    |     | 20 |
| 10 | 7   | 57 | 25.6 | 8      | 24  | 26.2 | 1      | 58 | 5.5  | 2    | 5  | 4.5  | 1      | 28 | 8.1 | 1   | 25    | 6.9 | 7      | 40 | 2.2 | 7   | 34 | 1.4 |   |    |     | 21 |
| 11 | 8   | 26 | 23.9 | 9      | 2   | 24.6 | 2      | 31 | 7.4  | 2    | 37 | 5.7  | 2      | 7  | 7.9 | 1   | 56    | 6.5 | 8      | 17 | 2.7 | 8   | 7  | 1.6 |   |    |     | 22 |
| 12 | 9   | 0  | 22.0 | 9      | 52  | 22.9 | 3      | 9  | 9.5  | 3    | 17 | 9.3  | 2      | 53 | 7.6 | 2   | 36    | 6.0 | 9      | 5  | 3.2 | 8   | 48 | 2.0 |   |    |     | 23 |
| 13 | 9   | 43 | 20.0 | 11     | 1   | 21.4 | 4      | 0  | 11.6 | 4    | 8  | 8.8  | 3      | 47 | 7.3 | 3   | 24    | 5.6 | 10     | 3  | 3.7 | 9   | 39 | 2.3 |   |    |     | 24 |
| 14 | 10  | 56 | 18.4 | * * .. | 5   | 17   | 13.1   | 5  | 28   | 10.0 | 4  | 56   | 7.0    | 4  | 37  | 5.2 | 11    | 21  | 3.9    | 10 | 50  | 2.6 |    |     |   | 25 |     |    |
| 15 | 0   | 42 | 20.8 | 0      | 50  | 17.9 | 7      | 8  | 13.4 | 7    | 11 | 10.0 | 6      | 17 | 6.9 | 6   | 10    | 5.1 | * * .. | 0  | 51  | 3.9 |    |     |   | 26 |     |    |
| 16 | 2   | 15 | 22.0 | 2      | 25  | 19.3 | 8      | 39 | 11.7 | 8    | 34 | 8.6  | 7      | 31 | 7.1 | 7   | 41    | 5.5 | 0      | 15 | 2.7 | 2   | 4  | 3.4 |   |    |     | 27 |
| 17 | 3   | 17 | 23.9 | 3      | 30  | 22.0 | 9      | 35 | 9.2  | 9    | 37 | 6.5  | 8      | 29 | 7.4 | 8   | 54    | 6.2 | 1      | 40 | 2.6 | 2   | 55 | 2.8 |   |    |     | 28 |
| 18 | 4   | 2  | 25.9 | 4      | 16  | 24.9 | 10     | 17 | 6.7  | 10   | 25 | 4.2  | 9      | 17 | 7.7 | 9   | 45    | 7.0 | 2      | 45 | 2.1 | 3   | 36 | 2.2 |   |    |     | 29 |
| 19 | 4   | 43 | 28.0 | 4      | 58  | 27.6 | 10     | 53 | 4.1  | 11   | 7  | 2.1  | 10     | 0  | 8.1 | 10  | 29    | 7.8 | 3      | 39 | 1.6 | 4   | 14 | 1.5 |   |    |     | 30 |
| 20 | 5   | 21 | 29.7 | 5      | 38  | 2    |        |    |      |      |    |      |        |    |     |     |       |     |        |    |     |     |    |     |   |    |     |    |



大正三年十月

| 地名 | 橫須賀   |     |                       |                    |       |      |       |     | 神戶    |     |      |     |       |     |       |     | 太陰盈虛及位置 |
|----|-------|-----|-----------------------|--------------------|-------|------|-------|-----|-------|-----|------|-----|-------|-----|-------|-----|---------|
|    | 高潮    |     |                       |                    | 低潮    |      |       |     | 高潮    |     |      |     | 低潮    |     |       |     |         |
|    | 午前    |     | 午後                    |                    | 午前    |      | 午後    |     | 午前    |     | 午後   |     | 午前    |     | 午後    |     |         |
|    | 時刻    | 潮高  | 時刻                    | 潮高                 | 時刻    | 潮高   | 時刻    | 潮高  | 時刻    | 潮高  | 時刻   | 潮高  | 時刻    | 潮高  | 時刻    | 潮高  |         |
| 1  | 2 35  | 4'6 | 4 4                   | 5'1                | 9 16  | 1'2  | 9 43  | 2'7 | 4 55  | 3'9 | 6 31 | 4'7 | 11 32 | 0'9 | * *   | ..  | E.      |
| 2  | 3 25  | 5'0 | 4 19                  | 5'2                | 9 54  | 1'3  | 10 9  | 2'0 | 5 41  | 4'3 | 6 42 | 4'7 | 0 11  | 2'5 | 0 8   | 1'0 | ○       |
| 3  | 4 9   | 5'3 | 4 33                  | 5'3                | 10 26 | 1'5  | 10 35 | 1'6 | 6 23  | 4'6 | 6 52 | 4'6 | 0 31  | 1'9 | 0 40  | 1'3 |         |
| 4  | 4 49  | 5'5 | 4 50                  | 5'3                | 10 55 | 1'8  | 11 1  | 1'2 | 7 1   | 4'7 | 7 1  | 4'5 | 0 51  | 1'6 | 1 9   | 1'7 |         |
| 5  | 5 26  | 5'6 | 5 5                   | 5'3                | 11 22 | 2'1  | 11 29 | 0'9 | 7 39  | 4'8 | 7 12 | 4'5 | 1 12  | 1'2 | 1 34  | 2'0 |         |
| 6  | 6 4   | 5'5 | 5 20                  | 5'4                | 11 46 | 2'5  | 11 58 | 0'7 | 8 18  | 4'6 | 7 20 | 4'4 | 1 37  | 0'9 | 1 57  | 2'5 | A.      |
| 7  | 6 38  | 5'2 | 5 37                  | 5'4                | * *   | ..   | 0 7   | 2'8 | 8 57  | 4'4 | 7 26 | 4'4 | 2 4   | 0'7 | 2 14  | 2'9 |         |
| 8  | 7 16  | 4'9 | 5 53                  | 5'3                | 0 31  | 0'6  | 0 27  | 3'1 | 9 40  | 4'1 | 7 31 | 4'4 | 2 36  | 0'7 | 2 30  | 3'3 |         |
| 9  | 7 55  | 4'5 | 6 10                  | 5'3                | 1 7   | 0'7  | 0 46  | 3'5 | 10 28 | 3'7 | 7 32 | 4'4 | 3 12  | 0'7 | 2 40  | 3'6 |         |
| 10 | 8 38  | 4'1 | 6 29                  | 5'1                | 1 48  | 0'9  | 1 6   | 3'7 | * *   | ..  | 7 20 | 4'2 | 4 1   | 0'9 | * *   | ..  | N.      |
| 11 | * *   | ..  | 6 52                  | 4'8                | 2 38  | 1'2  | * *   | ..  | * *   | ..  | 6 39 | 3'8 | 5 5   | 1'2 | * *   | ..  |         |
| 12 | * *   | ..  | 7 31                  | 4'4                | 3 46  | 1'6  | * *   | ..  | * *   | ..  | 6 19 | 3'8 | 6 36  | 1'4 | * *   | ..  | ○       |
| 13 | * *   | ..  | 10 16                 | 4'1                | 5 13  | 1'9  | * *   | ..  | * *   | ..  | 6 7  | 3'9 | 7 27  | 1'5 | * *   | ..  |         |
| 14 | * *   | ..  | 2 25                  | 4'2                | 6 37  | 1'9  | 7 26  | 3'6 | * *   | ..  | 5 19 | 4'2 | 9 6   | 1'5 | 10 36 | 3'2 |         |
| 15 | 0 45  | 4'3 | 2 42                  | 4'6                | 7 51  | 1'8  | 8 20  | 2'9 | 3 27  | 3'7 | 5 19 | 4'4 | 10 15 | 1'4 | 11 1  | 2'5 |         |
| 16 | 2 10  | 4'8 | 3 5                   | 5'0                | 8 43  | 1'7  | 9 1   | 2'1 | 4 36  | 4'2 | 5 35 | 4'5 | 11 5  | 1'3 | 11 30 | 1'9 | E.      |
| 17 | 3 10  | 5'1 | 3 28                  | 5'4                | 9 21  | 1'7  | 9 42  | 1'3 | 5 30  | 4'6 | 5 51 | 4'8 | 11 42 | 1'4 | * *   | ..  |         |
| 18 | 4 1   | 5'6 | 3 56                  | 5'6                | 10 2  | 1'8  | 10 20 | 0'7 | 6 20  | 4'9 | 6 16 | 4'9 | 0 4   | 1'2 | 0 21  | 1'6 |         |
| 19 | 4 48  | 5'8 | 4 30                  | 5'8                | 10 42 | 1'9  | 10 58 | 0'2 | 7 6   | 5'1 | 6 41 | 4'9 | 0 37  | 0'7 | 0 59  | 1'9 | ●       |
| 20 | 5 36  | 5'9 | 5 2                   | 5'8                | 11 22 | 2'2  | 11 41 | 0'0 | 7 56  | 5'1 | 7 8  | 4'8 | 1 12  | 0'3 | 1 38  | 2'3 | P.      |
| 21 | 6 25  | 5'8 | 5 36                  | 5'7                | * *   | ..   | 0 2   | 2'5 | 8 45  | 4'9 | 7 31 | 4'6 | 1 50  | 0'1 | 2 16  | 2'7 |         |
| 22 | 7 16  | 5'6 | 6 8                   | 5'5                | 0 25  | -1'0 | 0 44  | 3'0 | 9 43  | 4'6 | 7 52 | 4'3 | 2 30  | 0'1 | 2 57  | 3'2 |         |
| 23 | 8 13  | 5'2 | 6 38                  | 5'1                | 1 10  | 0'1  | 1 28  | 3'4 | 10 51 | 4'2 | 8 3  | 4'0 | 3 12  | 0'3 | 3 38  | 3'7 | S.      |
| 24 | 9 19  | 4'8 | 7 9                   | 4'7                | 1 56  | 0'5  | 2 18  | 3'9 | * *   | ..  | 0 28 | 3'9 | 3 58  | 0'6 | * *   | ..  |         |
| 25 | 10 40 | 4'5 | 7 50                  | 4'2                | 2 50  | 0'9  | 3 24  | 4'1 | * *   | ..  | 3 10 | 3'8 | 4 42  | 1'0 | * *   | ..  |         |
| 26 | * *   | ..  | 0 28                  | 4'4                | 3 52  | 1'3  | * *   | ..  | * *   | ..  | 5 22 | 4'2 | 5 21  | 1'4 | * *   | ..  | D.      |
| 27 | * *   | ..  | { 1 42 }<br>{ 11 39 } | { 4'6 }<br>{ 4'8 } | 5 8   | 1'7  | 7 7   | 3'8 | * *   | ..  | 5 6  | 4'5 | 7 30  | 1'6 | * *   | ..  |         |
| 28 | * *   | ..  | 2 21                  | 4'8                | 6 42  | 1'8  | 8 8   | 3'2 | * *   | ..  | 5 7  | 4'6 | 9 9   | 1'6 | 11 10 | 2'8 |         |
| 29 | 1 21  | 4'1 | 2 46                  | 4'9                | 7 50  | 1'9  | 8 41  | 2'7 | 4 3   | 3'5 | 5 19 | 4'5 | 10 17 | 1'6 | 11 23 | 2'4 |         |
| 30 | 2 25  | 4'5 | 3 4                   | 4'9                | 8 43  | 2'0  | 9 10  | 2'1 | 4 55  | 3'9 | 5 33 | 4'5 | 11 6  | 1'7 | 11 40 | 1'9 | E.      |
| 31 | 3 18  | 4'9 | 3 22                  | 5'0                | 9 25  | 2'2  | 9 37  | 1'6 | 5 42  | 4'3 | 5 45 | 4'4 | 11 46 | 1'9 | 11 58 | 1'4 |         |

大正三年十月

| 地名 | 吳     |      |                        |                     |       |      |       |     | 竹敷    |     |                        |                    |       |     |       |     | 太陰曆日附 |
|----|-------|------|------------------------|---------------------|-------|------|-------|-----|-------|-----|------------------------|--------------------|-------|-----|-------|-----|-------|
|    | 高潮    |      |                        |                     | 低潮    |      |       |     | 高潮    |     |                        |                    | 低潮    |     |       |     |       |
|    | 午前    |      | 午後                     |                     | 午前    |      | 午後    |     | 午前    |     | 午後                     |                    | 午前    |     | 午後    |     |       |
|    | 時刻    | 潮高   | 時刻                     | 潮高                  | 時刻    | 潮高   | 時刻    | 潮高  | 時刻    | 潮高  | 時刻                     | 潮高                 | 時刻    | 潮高  | 時刻    | 潮高  |       |
| 1  | 7 43  | 9'0  | 8 24                   | 10'7                | 1 58  | 4'6  | 1 49  | 2'6 | 7 26  | 5'8 | 8 1                    | 6'4                | 1 32  | 2'2 | 1 40  | 1'3 | 12    |
| 2  | 8 18  | 9'7  | 8 53                   | 11'0                | 2 30  | 3'5  | 2 29  | 2'1 | 8 4   | 6'3 | 8 27                   | 6'6                | 2 3   | 1'7 | 2 15  | 1'1 | 13    |
| 3  | 8 55  | 10'6 | 9 17                   | 11'2                | 2 58  | 2'8  | 3 4   | 1'9 | 8 37  | 6'7 | 8 52                   | 6'8                | 2 31  | 1'2 | 2 46  | 1'0 | 14    |
| 4  | 9 27  | 11'2 | 9 41                   | 11'1                | 3 22  | 2'2  | 3 36  | 2'0 | 9 8   | 7'0 | 9 15                   | 6'9                | 2 58  | 0'8 | 3 14  | 1'0 | 15    |
| 5  | 9 58  | 11'5 | 10 4                   | 10'9                | 3 46  | 1'8  | 4 6   | 2'3 | 9 38  | 7'1 | 9 38                   | 6'8                | 3 23  | 0'5 | 3 41  | 1'2 | 16    |
| 6  | 10 30 | 11'6 | 10 23                  | 10'6                | 4 11  | 1'5  | 4 34  | 2'8 | 10 8  | 7'0 | 10 1                   | 6'7                | 3 50  | 0'4 | 4 8   | 1'3 | 17    |
| 7  | 11 0  | 11'4 | 10 46                  | 10'3                | 4 34  | 1'3  | 5 1   | 3'4 | 10 35 | 6'8 | 10 25                  | 6'5                | 4 16  | 0'4 | 4 33  | 1'6 | 18    |
| 8  | 11 37 | 11'0 | 11 8                   | 9'9                 | 5 2   | 1'3  | 5 31  | 4'1 | 11 7  | 6'5 | 10 49                  | 6'3                | 4 44  | 0'6 | 4 59  | 2'0 | 19    |
| 9  | * *   | ..   | { 10 13 }<br>{ 11 32 } | { 10'5 }<br>{ 9'4 } | 5 32  | 1'5  | 6 2   | 4'9 | 11 37 | 6'1 | 11 13                  | 5'9                | 5 12  | 0'9 | 5 26  | 2'4 | 20    |
| 10 | * *   | ..   | { 10 55 }<br>{ 11 59 } | { 9'8 }<br>{ 8'8 }  | 6 5   | 1'9  | 6 38  | 5'6 | * *   | ..  | { 10 13 }<br>{ 11 43 } | { 5'6 }<br>{ 5'5 } | 5 45  | 1'3 | 5 56  | 2'9 | 21    |
| 11 | * *   | ..   | 1 52                   | 9'1                 | 6 46  | 2'5  | 7 28  | 6'3 | * *   | ..  | 1 2                    | 5'1                | 6 25  | 1'8 | 6 41  | 3'3 | 22    |
| 12 | 0 39  | 8'2  | 3 13                   | 8'5                 | 7 41  | 3'2  | 8 52  | 6'7 | 0 24  | 5'1 | 2 20                   | 4'7                | 7 23  | 2'3 | 7 58  | 3'7 | 23    |
| 13 | 1 53  | 7'5  | 4 58                   | 8'6                 | 9 2   | 3'8  | 10 57 | 6'5 | 1 34  | 4'6 | 4 14                   | 4'6                | 8 53  | 2'6 | 10 10 | 3'6 | 24    |
| 14 | 4 4   | 7'3  | 6 13                   | 9'2                 | 10 49 | 3'9  | * *   | ..  | 4 4   | 4'6 | 5 44                   | 5'1                | 10 52 | 2'5 | 11 49 | 3'0 | 25    |
| 15 | 5 52  | 8'1  | 7 1                    | 9'9                 | 0 20  | 5'5  | 0 14  | 3'4 | 5 48  | 5'1 | 6 35                   | 5'7                | * *   | ..  | 0 11  | 2'1 | 26    |
| 16 | 7 0   | 9'2  | 7 41                   | 10'6                | 1 10  | 4'4  | 1 14  | 2'7 | 6 49  | 5'9 | 7 16                   | 6'3                | 0 42  | 2'2 | 1 2   | 1'5 | 27    |
| 17 | 7 52  | 10'5 | 8 12                   | 11'2                | 1 49  | 3'1  | 2 3   | 2'3 | 7 35  | 6'6 | 7 50                   | 6'9                | 1 24  | 1'4 | 1 43  | 1'1 | 28    |
| 18 | 8 39  | 11'6 | 8 49                   | 11'6                | 2 24  | 1'6  | 2 47  | 2'0 | 8 17  | 7'2 | 8 27                   | 7'3                | 2 2   | 0'5 | 2 24  | 0'7 | 29    |
| 19 | 9 24  | 12'4 | 9 26                   | 11'9                | 3 2   | 0'5  | 3 29  | 1'9 | 8 58  | 7'6 | 9 5                    | 7'5                | 2 40  | 0'0 | 3 4   | 0'6 | 1     |
| 20 | 10 7  | 12'8 | 10 3                   | 11'8                | 3 41  | -1'4 | 4 11  | 2'1 | 9 40  | 7'8 | 9 43                   | 7'4                | 3 20  | -4  | 3 44  | 0'6 | 2     |
| 21 | 10 52 | 12'8 | 10 41                  | 11'3                | 4 21  | -4   | 4 54  | 2'6 | 10 23 | 7'7 | 10 22                  | 7'2                | 3 59  | -4  | 4 26  | 1'0 | 3     |
| 22 | 11 40 | 12'3 | 11 20                  | 10'6                | 5 2   | -2   | 5 40  | 3'4 | 11 8  | 7'3 | 11 2                   | 6'7                | 4 42  | -2  | 5 10  | 1'4 | 4     |
| 23 | * *   | ..   | 0 29                   | 11'6                | 5 44  | 0'4  | 6 29  | 4'3 | 11 57 | 6'8 | 11 44                  | 6'1                | 5 25  | 0'3 | 5 55  | 2'1 | 5     |
| 24 | 0 2   | 9'7  | 1 28                   | 10'7                | 6 31  | 1'3  | 7 26  | 5'2 | * *   | ..  | 0 49                   | 6'1                | 6 10  | 0'9 | 6 47  | 2'7 | 6     |
| 25 | 0 49  | 8'7  | 2 36                   | 9'9                 | 7 24  | 2'2  | 8 38  | 5'9 | 0 30  | 5'4 | 1 53                   | 5'5                | 7 2   | 1'6 | 7 53  | 3'2 | 7     |
| 26 | 1 51  | 7'8  | 4 0                    | 9'5                 | 8 28  | 3'1  | 10 14 | 6'0 | 1 29  | 4'8 | 3 19                   | 5'2                | 8 10  | 2'2 | 9 31  | 3'4 | 8     |
| 27 | 3 26  | 7'4  | 5 21                   | 9'4                 | 9 54  | 3'7  | 11 41 | 5'5 | 3 10  | 4'5 | 4 51                   | 5'2                | 9 46  | 2'5 | 11 8  | 3'1 | 9     |
| 28 | 5 7   | 7'7  | 6 22                   | 9'7                 | 11 23 | 3'8  | * *   | ..  | 4 58  | 4'8 | 6 0                    | 5'5                | 11 19 | 2'4 | * *   | ..  | 10    |
| 29 | 6 23  | 8'4  | 7 5                    | 9'9                 | 0 40  | 4'7  | 0 32  | 3'6 | 6 12  | 5'2 | 6 44                   | 5'8                | 0 14  | 2'6 | 0 24  | 2'1 | 11    |
| 30 | 7 18  | 9'3  | 7 40                   | 10'1                | 1 19  | 3'9  | 1 25  | 3'4 | 6 59  | 5'8 | 7 19                   | 6'1                | 0 55  | 2'1 | 1 9   | 1'8 | 12    |
| 31 | 8 0   | 10'1 | 8 7                    | 10'2                | 1 50  | 3'2  | 2 5   | 3'2 | 7 40  | 6'2 | 7 49                   | 6'3                | 1 29  | 1'7 | 1 47  | 1'6 | 13    |



大正三年十月

| 地名 | 佐 世 保 |    |   |    |     |     |     |    | 馬 公 |       |     |     |       |     |     |     | 太陰盈虛及位置 |     |       |     |     |       |     |     |   |   |     |  |    |  |    |
|----|-------|----|---|----|-----|-----|-----|----|-----|-------|-----|-----|-------|-----|-----|-----|---------|-----|-------|-----|-----|-------|-----|-----|---|---|-----|--|----|--|----|
|    | 高 潮   |    |   |    | 低 潮 |     |     |    | 高 潮 |       |     |     | 低 潮   |     |     |     |         |     |       |     |     |       |     |     |   |   |     |  |    |  |    |
|    | 午 前   |    | 午 後                                     |    | 午 前 |     | 午 後 |    | 午 前 |       | 午 後 |     | 午 前   |     | 午 後 |     |         |     |       |     |     |       |     |     |   |   |     |  |    |  |    |
|    | 時刻    | 潮高 | 時刻                                      | 潮高 | 時刻  | 潮高  | 時刻  | 潮高 | 時刻  | 潮高    | 時刻  | 潮高  | 時刻    | 潮高  | 時刻  | 潮高  |         |     |       |     |     |       |     |     |   |   |     |  |    |  |    |
| 日  | h     | m  | ft.                                     | h  | m   | ft. | h   | m  | ft. | h     | m   | ft. | h     | m   | ft. | h   | m       | ft. | h     | m   | ft. | h     | m   | ft. | h | m | ft. |  |    |  |    |
| 1  | 6     | 41 | 7'6                                     | 7  | 23  | 8'5 | 0   | 53 | 3'4 | 0     | 58  | 1'8 | 8     | 57  | 7'5 | 10  | 4       | 7'7 | 3     | 13  | 3'6 | 3     | 32  | 1'4 |   |   |     |  |    |  | E. |
| 2  | 7     | 18 | 8'3                                     | 7  | 47  | 8'7 | 1   | 23 | 2'6 | 1     | 33  | 1'6 | 9     | 49  | 7'8 | 10  | 36      | 7'8 | 3     | 53  | 3'1 | 4     | 16  | 1'6 |   |   |     |  |    |  | ○  |
| 3  | 7     | 54 | 8'8                                     | 8  | 10  | 8'9 | 1   | 50 | 2'0 | 2     | 4   | 1'6 | 10    | 38  | 8'0 | 11  | 6       | 7'9 | 4     | 34  | 2'5 | 4     | 56  | 1'8 |   |   |     |  |    |  |    |
| 4  | 8     | 26 | 9'1                                     | 8  | 31  | 8'9 | 2   | 16 | 1'4 | 2     | 31  | 1'7 | 11    | 22  | 8'2 | 11  | 34      | 7'9 | 5     | 10  | 2'0 | 5     | 34  | 2'1 |   |   |     |  |    |  |    |
| 5  | 8     | 56 | 9'2                                     | 8  | 52  | 8'9 | 2   | 41 | 1'0 | 2     | 57  | 2'0 | * * * | 0   | 3   | 8'4 | 5       | 43  | 1'6   | 6   | 8   | 2'3   |     |     |   |   |     |  |    |  |    |
| 6  | 9     | 27 | 9'0                                     | 9  | 13  | 8'8 | 3   | 7  | 0'8 | 3     | 22  | 2'4 | 0     | 1   | 7'9 | 0   | 44      | 8'4 | 6     | 17  | 1'2 | 6     | 40  | 2'7 |   |   |     |  |    |  | A. |
| 7  | 9     | 56 | 8'7                                     | 9  | 34  | 8'6 | 3   | 32 | 0'8 | 3     | 46  | 2'9 | 0     | 27  | 8'0 | 1   | 22      | 8'2 | 6     | 51  | 0'9 | 7     | 13  | 3'1 |   |   |     |  |    |  |    |
| 8  | 10    | 29 | 8'2                                     | 9  | 55  | 8'3 | 4   | 2  | 0'9 | 4     | 10  | 3'4 | 0     | 59  | 8'0 | 2   | 4       | 7'9 | 7     | 29  | 0'8 | 7     | 47  | 3'4 |   |   |     |  |    |  |    |
| 9  | 11    | 2  | 7'6                                     | 10 | 18  | 8'0 | 4   | 32 | 1'2 | 4     | 34  | 3'9 | 1     | 30  | 8'0 | 2   | 49      | 7'6 | 8     | 10  | 0'7 | 8     | 23  | 3'8 |   |   |     |  |    |  |    |
| 10 | 11    | 42 | 7'0                                     | 10 | 44  | 7'5 | 5   | 7  | 1'7 | 5     | 4   | 4'5 | 2     | 1   | 7'8 | 3   | 37      | 7'3 | 8     | 53  | 1'0 | 9     | 6   | 4'1 |   |   |     |  |    |  | N. |
| 11 | * * * |    | { <sup>0 35</sup> <sub>11 22</sub> 6'4} | 5  | 51  | 2'4 | 5   | 46 | 5'0 | 2     | 44  | 7'6 | 4     | 30  | 6'9 | 9   | 44      | 1'2 | 9     | 55  | 4'4 |       |     |     |   |   |     |  |    |  |    |
| 12 | * * * |    | 2 7 5'9                                 | 6  | 57  | 2'9 | 7   | 16 | 5'4 | 3     | 40  | 7'3 | 5     | 28  | 6'7 | 10  | 39      | 1'6 | 10    | 53  | 4'5 |       |     |     |   |   |     |  |    |  |    |
| 13 | 0     | 44 | 6'2                                     | 4  | 17  | 6'2 | 8   | 38 | 3'3 | 9     | 47  | 5'2 | 4     | 36  | 7'1 | 6   | 34      | 6'6 | 11    | 46  | 1'9 | * * * |     |     |   |   |     |  |    |  |    |
| 14 | 3     | 25 | 6'2                                     | 5  | 21  | 6'9 | 10  | 23 | 3'1 | 11    | 13  | 4'2 | 5     | 49  | 7'0 | 7   | 35      | 6'7 | 0     | 16  | 4'4 | 0     | 56  | 2'1 |   |   |     |  |    |  |    |
| 15 | 5     | 4  | 6'9                                     | 6  | 2   | 7'6 | 11  | 32 | 2'6 | * * * |     | 7   | 13    | 7'1 | 8   | 26  | 7'1     | 1   | 17    | 4'0 | 1   | 56    | 2'1 |     |   |   |     |  |    |  |    |
| 16 | 6     | 4  | 7'9                                     | 6  | 36  | 8'4 | 0   | 3  | 3'1 | 0     | 22  | 2'1 | 8     | 23  | 7'5 | 9   | 14      | 7'4 | 2     | 19  | 3'4 | 2     | 54  | 2'1 |   |   |     |  |    |  |    |
| 17 | 6     | 54 | 8'7                                     | 7  | 10  | 9'1 | 0   | 44 | 2'0 | 1     | 3   | 1'7 | 9     | 27  | 7'9 | 9   | 57      | 7'9 | 3     | 13  | 2'6 | 3     | 47  | 2'0 |   |   |     |  |    |  | E. |
| 18 | 7     | 37 | 9'4                                     | 7  | 44  | 9'6 | 1   | 22 | 1'0 | 1     | 42  | 1'4 | 10    | 26  | 8'4 | 10  | 37      | 8'4 | 4     | 6   | 1'8 | 4     | 35  | 2'0 |   |   |     |  |    |  |    |
| 19 | 8     | 20 | 9'9                                     | 8  | 19  | 9'8 | 2   | 0  | 0'2 | 2     | 22  | 1'4 | 11    | 19  | 8'8 | 11  | 21      | 8'7 | 4     | 55  | 0'9 | 5     | 23  | 2'0 |   |   |     |  |    |  | ●  |
| 20 | 9     | 1  | 10'0                                    | 8  | 55  | 9'7 | 2   | 37 | -'3 | 3     | 0   | 1'6 | * * * | 0   | 12  | 9'1 | 5       | 43  | 0'2   | 6   | 12  | 2'0   |     |     |   |   |     |  | P. |  |    |
| 21 | 9     | 44 | 9'8                                     | 9  | 31  | 9'4 | 3   | 17 | -'4 | 3     | 41  | 2'1 | 0     | 5   | 8'9 | 1   | 4       | 9'2 | 6     | 32  | -'3 | 7     | 1   | 2'3 |   |   |     |  |    |  |    |
| 22 | 10    | 31 | 9'3                                     | 10 | 10  | 8'8 | 3   | 58 | -'2 | 4     | 23  | 2'8 | 0     | 50  | 8'9 | 1   | 59      | 9'2 | 7     | 22  | -'5 | 7     | 53  | 2'6 |   |   |     |  |    |  |    |
| 23 | 11    | 22 | 8'5                                     | 10 | 49  | 8'1 | 4   | 43 | 0'4 | 5     | 8   | 3'6 | 1     | 40  | 8'7 | 2   | 56      | 8'9 | 8     | 10  | -'5 | 8     | 49  | 3'0 |   |   |     |  |    |  | S. |
| 24 | * * * |    | { <sup>0 2</sup> <sub>11 32</sub> 7'8}  | 5  | 29  | 1'1 | 6   | 2  | 4'4 | 2     | 31  | 8'3 | 4     | 0   | 8'6 | 9   | 11      | -'1 | 9     | 43  | 3'5 |       |     |     |   |   |     |  |    |  |    |
| 25 | * * * |    | 1 36 7'1                                | 6  | 26  | 2'0 | 7   | 19 | 5'0 | 3     | 26  | 7'8 | 4     | 59  | 8'2 | 10  | 45      | 0'4 | 10    | 46  | 3'8 |       |     |     |   |   |     |  |    |  |    |
| 26 | 0     | 38 | 6'4                                     | 3  | 13  | 6'9 | 7   | 40 | 2'7 | 9     | 9   | 5'1 | 4     | 21  | 7'4 | 6   | 2       | 7'9 | 11    | 4   | 0'9 | 11    | 50  | 3'9 |   |   |     |  |    |  | D. |
| 27 | 2     | 26 | 6'0                                     | 4  | 41  | 7'1 | 9   | 15 | 3'1 | 10    | 46  | 4'6 | 5     | 23  | 7'1 | 6   | 58      | 7'6 | * * * | 0   | 4   | 1'4   |     |     |   |   |     |  |    |  |    |
| 28 | 4     | 17 | 6'2                                     | 5  | 35  | 7'4 | 10  | 43 | 3'0 | 11    | 43  | 3'8 | 6     | 30  | 7'0 | 7   | 52      | 7'5 | 0     | 50  | 3'8 | 1     | 5   | 1'7 |   |   |     |  |    |  |    |
| 29 | 5     | 29 | 6'9                                     | 6  | 11  | 7'8 | 11  | 44 | 2'7 | * * * |     | 7   | 33    | 7'1 | 8   | 39  | 7'5     | 1   | 47    | 3'6 | 2   | 1     | 2'0 |     |   |   |     |  |    |  |    |
| 30 | 6     | 19 | 7'6                                     | 6  | 40  | 8'0 | 0   | 19 | 3'1 | 0     | 29  | 2'6 | 8     | 35  | 7'3 | 9   | 13      | 7'5 | 2     | 35  | 3'1 | 2     | 55  | 2'3 |   |   |     |  |    |  | E. |
| 31 | 6     | 59 | 8'1                                     | 7  | 6   | 8'2 | 0   | 49 | 2'4 | 1     | 5   | 2'5 | 9     | 32  | 7'6 | 9   | 46      | 7'5 | 3     | 23  | 2'6 | 3     | 43  | 2'5 |   |   |     |  |    |  |    |

大正三年十月

| 地名 | 舞 鶴                                     |       |     |       |     |     |       |     | 大 湊 |       |     |     |     |     |     |     | 太陰曆日附 |       |     |     |     |     |   |     |   |    |     |    |
|----|---|-------|-----|-------|-----|-----|-------|-----|-----|-------|-----|-----|-----|-----|-----|-----|-------|-------|-----|-----|-----|-----|---|-----|---|----|-----|----|
|    | 高 潮                                     |       |     |       | 低 潮 |     |       |     | 高 潮 |       |     |     | 低 潮 |     |     |     |       |       |     |     |     |     |   |     |   |    |     |    |
|    | 午 前                                     |       | 午 後 |       | 午 前 |     | 午 後   |     | 午 前 |       | 午 後 |     | 午 前 |     | 午 後 |     |       |       |     |     |     |     |   |     |   |    |     |    |
|    | 時刻                                      | 潮高    | 時刻  | 潮高    | 時刻  | 潮高  | 時刻    | 潮高  | 時刻  | 潮高    | 時刻  | 潮高  | 時刻  | 潮高  | 時刻  | 潮高  |       |       |     |     |     |     |   |     |   |    |     |    |
| 日  | h                                       | m     | ft. | h     | m   | ft. | h     | m   | ft. | h     | m   | ft. | h   | m   | ft. | h   | m     | ft.   | h   | m   | ft. | h   | m | ft. | h | m  | ft. | d. |
| 1  | { <sup>1 31</sup> <sub>11 37</sub> 0'8} | * * * |     | 6     | 21  | 0'6 | 7     | 5   | 0'2 | 1     | 8   | 1'7 | 2   | 5   | 1'8 | 7   | 36    | 0'5   | 8   | 0   | 0'8 |     |   |     |   |    | 12  |    |
| 2  | 1 51 0'8                                | 0     | 34  | 0'9   | 6   | 55  | 0'6   | 7   | 32  | 0'2   | 1   | 57  | 1'9 | 2   | 32  | 2'0 | 8     | 15    | 0'5 | 8   | 34  | 0'6 |   |     |   |    |     | 13 |
| 3  | 2 1 0'8                                 | 1     | 28  | 0'9   | 7   | 28  | 0'5   | 8   | 4   | 0'3   | 2   | 38  | 2'0 | 2   | 57  | 2'0 | 8     | 49    | 0'4 | 9   | 4   | 0'4 |   |     |   |    |     | 14 |
| 4  | 2 9 0'8                                 | 2     | 17  | 0'9   | 7   | 58  | 0'4   | 8   | 28  | 0'4   | 3   | 12  | 2'1 | 3   | 20  | 2'1 | 9     | 18    | 0'4 | 9   | 31  | 0'3 |   |     |   |    |     | 15 |
| 5  | 2 16 0'8                                | 3     | 3   | 0'9   | 8   | 29  | 0'3   | 8   | 52  | 0'5   | 3   | 44  | 2'1 | 3   | 43  | 2'2 | 9     | 45    | 0'5 | 9   | 59  | 0'2 |   |     |   |    |     | 16 |
| 6  | 2 28 0'9                                | 3     | 47  | 0'8   | 9   | 4   | 0'2   | 9   | 12  | 0'5   | 4   | 14  | 2'1 | 4   | 5   | 2'2 | 10    | 11    | 0'5 | 10  | 26  | 0'2 |   |     |   |    |     | 17 |
| 7  | 2 40 0'9                                | 4     | 37  | 0'8   | 9   | 46  | 0'2   | 9   | 32  | 0'6   | 4   | 44  | 2'1 | 4   | 28  | 2'2 | 10    | 34    | 0'6 | 10  | 56  | 0'2 |   |     |   |    |     | 18 |
| 8  | 2 55 0'9                                | 5     | 26  | 0'7   | 10  | 31  | 0'2   | 9   | 44  | 0'7   | 5   | 16  | 2'0 | 4   | 50  | 2'1 | 11    | 0     | 0'7 | 11  | 25  | 0'2 |   |     |   |    |     | 19 |
| 9  | 3 9 0'9                                 | * * * |     | 11    | 25  | 0'2 | * * * |     | 5   | 46    | 1'9 | 5   | 14  | 2'1 | 11  | 23  | 0'8   | 11    | 58  | 0'3 |     |     |   |     |   | 20 |     |    |
| 10 | 3 30 1'0                                | * * * |     | * * * |     | 0   | 33    | 0'2 | 6   | 18    | 1'8 | 5   | 43  | 2'0 | 11  | 49  | 0'9   | * * * |     |     |     |     |   | 21  |   |    |     |    |
| 11 | 4 6 0'9                                 | * * * |     | * * * |     | 1   | 50    | 0'2 | 6   | 56    | 1'6 | 6   | 13  | 1'8 | 0   | 34  | 0'4   | 0     | 17  | 1'0 |     |     |   |     |   | 22 |     |    |
| 12 | 4 45 0'9                                | * * * |     | * * * |     | 3   | 7     | 0'2 | 7   | 50    | 1'5 | 6   | 59  | 1'7 | 1   | 22  | 0'6   | 0     | 57  | 1'1 |     |     |   |     |   | 23 |     |    |
| 13 | 6 9 0'9                                 | * * * |     | * * * |     | 4   | 9     | 0'2 | 9   | 16    | 1'4 | 8   | 22  | 1'6 | 2   | 32  | 0'8   | 2     | 23  | 1'2 |     |     |   |     |   | 24 |     |    |
| 14 | 8 24 0'8                                | * * * |     | * * * |     | 4   | 57    | 0'2 | 11  | 26    | 1'4 | 10  | 52  | 1'5 | 4   | 19  | 0'8   | 4     | 47  | 1'2 |     |     |   |     |   | 25 |     |    |
| 15 | { <sup>0 17</sup> <sub>10 7</sub> 0'7}  | * * * |     | 4     | 35  | 0'7 | 5     | 43  | 0'2 | * * * |     | 0   | 33  | 1'6 | 5   | 50  | 0'8   | 6     | 28  | 1'0 |     |     |   |     |   | 26 |     |    |
| 16 | { <sup>0 23</sup> <sub>11 30</sub> 0'8} | * * * |     | 5     | 33  | 0'5 | 6     | 22  | 0'3 | 0     | 34  | 1'7 | 1   | 16  | 1'8 | 6   | 56    | 0'7   | 7   | 22  | 0'7 |     |   |     |   |    | 27  |    |
| 17 | 0 45 0'8                                | 0     | 36  | 0'9   | 6   | 28  | 0'4   | 7   | 0   | 0'3   | 1   | 33  | 1'9 | 1   | 53  | 2'0 | 7     | 43    | 0'5 | 8   | 7   | 0'4 |   |     |   |    |     | 28 |
| 18 | 1 6 0'9                                 | 1     | 33  | 0'9   | 7   | 11  | 0'3   | 7   | 57  | 0'4   | 2   | 19  | 2'1 | 2   | 29  | 2'2 | 8     | 25    | 0'4 | 8   | 47  | 0'2 |   |     |   |    |     | 29 |
| 19 | 1 34 0'9                                | 2     | 30  | 0'9   | 7   | 58  | 0'2   | 8   | 15  | 0'4   | 3   | 5   | 2'2 | 3   | 7   | 2'3 | 9     | 6     | 0'3 | 9   | 28  | 0'0 |   |     |   |    |     | 1  |
| 20 | 2 0 1'0                                 | 3     | 28  | 0'9   | 8   | 45  | 0'1   | 8   | 56  | 0'5   | 3   | 47  | 2'3 | 3   | 46  | 2'4 | 9     | 46    | 0'3 | 10  | 8   | -'1 |   |     |   |    |     | 2  |
| 21 | 2 33 1'0                                | 4     | 29  | 0'8   | 9   | 36  | 0'1   | 9   | 36  | 0'6   | 4   | 30  | 2'3 | 4   | 22  | 2'4 | 10    | 25    | 0'4 | 10  | 50  | -'1 |   |     |   |    |     | 3  |



大正三年十月

| 地名 | 室蘭 鎮海灣 |                    |                |     |     |     |                   |                  |       |       |     |     |     |     |     |       | 太陰盈虛及位置 |     |       |       |     |     |     |     |     |   |
|----|--------|--------------------|----------------|-----|-----|-----|-------------------|------------------|-------|-------|-----|-----|-----|-----|-----|-------|---------|-----|-------|-------|-----|-----|-----|-----|-----|---|
|    | 高潮     |                    |                |     | 低潮  |     |                   |                  | 高潮    |       |     |     | 低潮  |     |     |       |         |     |       |       |     |     |     |     |     |   |
|    | 午前     |                    | 午後             |     | 午前  |     | 午後                |                  | 午前    |       | 午後  |     | 午前  |     | 午後  |       |         |     |       |       |     |     |     |     |     |   |
|    | 時刻     | 潮高                 | 時刻             | 潮高  | 時刻  | 潮高  | 時刻                | 潮高               | 時刻    | 潮高    | 時刻  | 潮高  | 時刻  | 潮高  | 時刻  | 潮高    |         |     |       |       |     |     |     |     |     |   |
| 日  | h      | m                  | ft.            | h   | m   | ft. | h                 | m                | ft.   | h     | m   | ft. | h   | m   | ft. | h     | m       | ft. | h     | m     | ft. | h   | m   | ft. |     |   |
| 1  | 0      | 14                 | 3'9            | 2   | 40  | 4'0 | 7                 | 37               | 1'2   | 7     | 48  | 2'8 | 7   | 8   | 5'4 | 7     | 22      | 6'1 | 1     | 5     | 1'4 | 1   | 9   | 1'3 |     |   |
| 2  | 1      | 28                 | 4'3            | 2   | 53  | 4'1 | 8                 | 22               | 1'3   | 8     | 25  | 2'2 | 7   | 42  | 5'9 | 7     | 53      | 6'3 | 1     | 37    | 1'0 | 1   | 44  | 0'9 |     |   |
| 3  | 2      | 26                 | 4'5            | 3   | 3   | 4'2 | 8                 | 40               | 1'5   | 8     | 54  | 1'7 | 8   | 9   | 6'2 | 8     | 20      | 6'5 | 2     | 4     | 0'7 | 2   | 13  | 0'7 | E.  |   |
| 4  | 3      | 13                 | 4'7            | 3   | 16  | 4'3 | 9                 | 28               | 1'8   | 9     | 23  | 1'3 | 8   | 34  | 6'4 | 8     | 46      | 6'5 | 2     | 28    | 0'5 | 2   | 40  | 0'6 | ○   |   |
| 5  | 3      | 55                 | 4'8            | 3   | 31  | 4'4 | 9                 | 54               | 2'0   | 9     | 54  | 0'9 | 9   | 1   | 6'5 | 9     | 10      | 6'4 | 2     | 53    | 0'4 | 3   | 7   | 0'6 |     |   |
| 6  | 4      | 36                 | 4'7            | 3   | 44  | 4'5 | 10                | 17               | 2'4   | 10    | 27  | 0'6 | 9   | 26  | 6'5 | 9     | 32      | 6'2 | 3     | 16    | 0'5 | 3   | 32  | 0'7 | A.  |   |
| 7  | 5      | 14                 | 4'5            | 4   | 1   | 4'7 | 10                | 36               | 2'7   | 11    | 2   | 0'4 | 9   | 51  | 6'4 | 9     | 55      | 5'9 | 3     | 38    | 0'6 | 3   | 57  | 1'0 |     |   |
| 8  | 5      | 53                 | 4'2            | 4   | 20  | 4'7 | 10                | 56               | 2'9   | 11    | 40  | 0'5 | 10  | 17  | 6'2 | 10    | 20      | 5'6 | 4     | 0     | 0'7 | 4   | 24  | 1'3 |     |   |
| 9  | 6      | 31                 | 3'9            | 4   | 34  | 4'8 | 11                | 10               | 3'2   | * * * | 11  | 10  | 4'7 | 10  | 47  | 5'9   | 10      | 45  | 5'3   | 4     | 27  | 1'0 | 4   | 54  | 1'7 |   |
| 10 | 7      | 11                 | 3'5            | 4   | 57  | 4'8 | { 0 25<br>11 25 } | { 0 6<br>11 34 } | 11    | 25    | 3'4 | 11  | 20  | 5'5 | 11  | 18    | 4'8     | 4   | 54    | 1'3   | 5   | 28  | 2'1 |     | N.  |   |
| 11 | * * *  | 5                  | 20             | 4'7 | 1   | 14  | 0'9               | * * *            | * * * | 0     | 3   | 5'1 | 5   | 30  | 1'8 | 6     | 16      | 2'5 |       |       |     |     |     |     |     |   |
| 12 | * * *  | 5                  | 46             | 4'4 | 2   | 16  | 1'2               | * * *            | 0     | 5     | 4'4 | 0   | 59  | 4'7 | 6   | 24    | 2'2     | 7   | 26    | 2'9   |     |     |     |     |     | ( |
| 13 | * * *  | 6                  | 38             | 4'0 | 3   | 40  | 1'5               | * * *            | 1     | 35    | 4'0 | 3   | 14  | 4'5 | 8   | 3     | 2'6     | 9   | 58    | 2'8   |     |     |     |     |     |   |
| 14 | * * *  | 9                  | 32             | 3'8 | 5   | 10  | 1'8               | * * *            | 4     | 5     | 4'1 | 4   | 58  | 4'9 | 10  | 17    | 2'5     | 11  | 26    | 2'2   |     |     |     |     |     |   |
| 15 | * * *  | { 1 23<br>11 59 }  | { 3 4<br>4 0 } | 6   | 14  | 1'8 | 6                 | 9                | 3'0   | 5     | 31  | 4'7 | 5   | 59  | 5'5 | 11    | 37      | 1'9 | * * * |       |     |     |     |     |     |   |
| 16 | * * *  | 1                  | 35             | 3'7 | 7   | 10  | 1'8               | 7                | 7     | 2'4   | 6   | 23  | 5'5 | 6   | 41  | 6'1   | 0       | 17  | 1'5   | 0     | 29  | 1'3 |     |     |     |   |
| 17 | 1      | 22                 | 4'3            | 1   | 50  | 4'0 | 7                 | 52               | 1'9   | 7     | 55  | 1'7 | 7   | 6   | 6'2 | 7     | 23      | 6'5 | 0     | 56    | 0'8 | 1   | 13  | 0'7 | E.  |   |
| 18 | 2      | 24                 | 4'6            | 2   | 20  | 4'5 | 8                 | 33               | 1'9   | 8     | 43  | 1'0 | 7   | 44  | 6'7 | 8     | 0       | 6'8 | 1     | 34    | 0'3 | 1   | 53  | 0'3 |     |   |
| 19 | 3      | 20                 | 4'8            | 2   | 52  | 4'7 | 9                 | 15               | 2'1   | 9     | 26  | 0'4 | 8   | 22  | 7'1 | 8     | 36      | 6'9 | 2     | 9     | -1  | 2   | 31  | 0'1 | ●   |   |
| 20 | 4      | 10                 | 5'0            | 3   | 26  | 4'9 | 9                 | 52               | 2'3   | 10    | 10  | 0'1 | 8   | 59  | 7'3 | 9     | 14      | 6'9 | 2     | 45    | -2  | 3   | 10  | 0'1 | P.  |   |
| 21 | 4      | 58                 | 4'9            | 3   | 59  | 4'9 | 10                | 30               | 2'5   | 10    | 55  | -1  | 9   | 38  | 7'2 | 9     | 52      | 6'6 | 3     | 22    | -2  | 3   | 50  | 0'3 |     |   |
| 22 | 5      | 52                 | 4'8            | 4   | 30  | 4'9 | 11                | 11               | 2'8   | 11    | 40  | -1  | 10  | 19  | 6'9 | 10    | 33      | 6'1 | 4     | 0     | 0'1 | 4   | 33  | 0'7 |     |   |
| 23 | 6      | 44                 | 4'5            | 5   | 2   | 4'7 | 11                | 50               | 3'1   | * * * | 11  | 3   | 6'5 | 11  | 16  | 5'5   | 4       | 41  | 0'5   | 5     | 18  | 1'2 |     |     | S.  |   |
| 24 | 7      | 43                 | 4'4            | 5   | 32  | 4'5 | 0                 | 29               | 0'1   | 0     | 25  | 3'4 | 11  | 52  | 5'8 | * * * | 5       | 24  | 1'2   | 6     | 12  | 1'9 |     |     |     |   |
| 25 | 8      | 49                 | 3'8            | 6   | 4   | 4'2 | 1                 | 21               | 0'4   | 1     | 16  | 3'6 | 0   | 9   | 4'8 | 0     | 53      | 5'3 | 6     | 17    | 1'8 | 7   | 24  | 2'3 |     |   |
| 26 | * * *  | 6                  | 50             | 3'9 | 2   | 17  | 0'8               | * * *            | 1     | 20    | 4'3 | 2   | 20  | 4'9 | 7   | 30    | 2'3     | 9   | 8     | 2'6   |     |     |     |     | D   |   |
| 27 | 11     | 39                 | 3'6            | 8   | 25  | 3'6 | 3                 | 23               | 1'2   | 3     | 56  | 3'6 | 3   | 14  | 4'1 | 3     | 37      | 4'8 | 9     | 20    | 2'6 | 10  | 46  | 2'4 |     |   |
| 28 | * * *  | { 10 35<br>30 36 } | 4              | 43  | 1'5 | 5   | 29                | 3'3              | 4     | 54    | 4'4 | 5   | 21  | 5'1 | 10  | 56    | 2'3     | 11  | 49    | 2'0   |     |     |     |     |     |   |
| 29 | * * *  | 1                  | 10             | 3'8 | 5   | 59  | 1'7               | 6                | 37    | 2'8   | 5   | 56  | 4'8 | 6   | 11  | 5'4   | 11      | 57  | 2'0   | * * * |     |     |     |     |     |   |
| 30 | 0      | 17                 | 3'8            | 1   | 26  | 3'9 | 7                 | 2                | 1'9   | 7     | 17  | 2'3 | 6   | 38  | 5'3 | 6     | 51      | 5'7 | 0     | 30    | 1'6 | 0   | 41  | 1'6 | E.  |   |
| 31 | 1      | 31                 | 4'1            | 1   | 44  | 4'0 | 7                 | 50               | 2'1   | 7     | 52  | 1'7 | 7   | 12  | 5'7 | 7     | 21      | 5'9 | 1     | 3     | 1'3 | 1   | 16  | 1'3 |     |   |

大正三年十月

| 地名 | 仁川 旅順 |    |      |       |    |      |      |    |      |       |    |      |     |    |     |       | 太陰曆日附 |                  |       |    |     |     |    |     |     |    |
|----|-------|----|------|-------|----|------|------|----|------|-------|----|------|-----|----|-----|-------|-------|------------------|-------|----|-----|-----|----|-----|-----|----|
|    | 高潮    |    |      |       | 低潮 |      |      |    | 高潮   |       |    |      | 低潮  |    |     |       |       |                  |       |    |     |     |    |     |     |    |
|    | 午前    |    | 午後   |       | 午前 |      | 午後   |    | 午前   |       | 午後 |      | 午前  |    | 午後  |       |       |                  |       |    |     |     |    |     |     |    |
|    | 時刻    | 潮高 | 時刻   | 潮高    | 時刻 | 潮高   | 時刻   | 潮高 | 時刻   | 潮高    | 時刻 | 潮高   | 時刻  | 潮高 | 時刻  | 潮高    |       |                  |       |    |     |     |    |     |     |    |
| 日  | h     | m  | ft.  | h     | m  | ft.  | h    | m  | ft.  | h     | m  | ft.  | h   | m  | ft. | h     | m     | ft.              | h     | m  | ft. | h   | m  | ft. | d.  |    |
| 1  | 3     | 20 | 24'9 | 3     | 40 | 22'6 | 9    | 41 | 7'9  | 9     | 43 | 6'7  | 8   | 30 | 7'6 | 8     | 52    | 6'4              | 1     | 57 | 2'4 | 2   | 58 | 2'4 | 12  |    |
| 2  | 4     | 2  | 26'0 | 4     | 17 | 24'7 | 10   | 17 | 6'2  | 10    | 23 | 5'1  | 9   | 16 | 7'7 | 9     | 35    | 7'1              | 2     | 52 | 2'2 | 3   | 33 | 2'0 | 13  |    |
| 3  | 4     | 37 | 27'1 | 4     | 53 | 26'4 | 10   | 48 | 4'8  | 10    | 59 | 4'1  | 9   | 53 | 7'7 | 10    | 12    | 7'5              | 3     | 39 | 2'0 | 4   | 5  | 1'8 | 14  |    |
| 4  | 5     | 8  | 27'6 | 5     | 23 | 27'8 | 11   | 17 | 3'7  | 11    | 31 | 3'5  | 10  | 27 | 7'6 | 10    | 44    | 8'0              | 4     | 20 | 1'7 | 4   | 33 | 1'5 | 15  |    |
| 5  | 5     | 37 | 27'8 | 5     | 53 | 29'2 | 11   | 43 | 2'9  | * * * | 11 | 43   | 2'9 | 10 | 58  | 7'5   | 11    | 19               | 8'3   | 4  | 57  | 1'6 | 5  | 1   | 1'3 | 16 |
| 6  | 6     | 4  | 27'5 | 6     | 22 | 29'2 | 0    | 2  | 3'4  | 0     | 8  | 2'5  | 11  | 28 | 7'4 | 11    | 51    | 8'5              | 5     | 33 | 1'6 | 5   | 28 | 1'4 | 17  |    |
| 7  | 6     | 29 | 27'1 | 6     | 52 | 28'9 | 0    | 31 | 3'7  | 0     | 35 | 2'6  | 11  | 56 | 7'1 | * * * | 6     | 7                | 1'8   | 5  | 55  | 1'1 |    |     | 18  |    |
| 8  | 6     | 57 | 26'1 | 7     | 24 | 28'3 | 1    | 1  | 4'7  | 1     | 4  | 2'9  | 0   | 25 | 8'6 | 0     | 25    | 6'8              | 6     | 42 | 2'0 | 6   | 25 | 1'2 | 19  |    |
| 9  | 7     | 25 | 24'9 | 7     | 58 | 27'1 | 1    | 32 | 6'0  | 1     | 32 | 3'8  | 1   | 3  | 8'5 | 0     | 56    | 6'6              | 7     | 19 | 2'3 | 6   | 56 | 1'3 | 20  |    |
| 10 | 7     | 54 | 23'4 | 8     | 35 | 25'5 | 2    | 6  | 7'6  | 2     | 4  | 5'1  | 1   | 40 | 8'3 | 1     | 29    | 6'2              | 7     | 57 | 2'7 | 7   | 31 | 1'6 | 21  |    |
| 11 | 8     | 28 | 21'8 | 9     | 22 | 23'8 | 2    | 43 | 9'4  | 2     | 43 | 6'7  | 2   | 23 | 7'9 | 2     | 10    | 5'9              | 8     | 42 | 3'1 | 8   | 14 | 2'0 | 22  |    |
| 12 | 9     | 14 | 20'0 | 10    | 23 | 22'1 | 3    | 33 | 11'2 | 3     | 33 | 8'6  | 3   | 13 | 7'5 | 3     | 1     | 5'5              | 9     | 37 | 3'4 | 9   | 7  | 2'4 | 23  |    |
| 13 | 10    | 25 | 18'5 | 11    | 52 | 21'2 | 4    | 43 | 12'5 | 4     | 48 | 10'2 | 4   | 13 | 7'1 | 4     | 14    | 5'3              | 10    | 46 | 3'6 | 10  | 21 | 2'8 | 24  |    |
| 14 | * * * | 0  | 15   | 18'7  | 6  | 19   | 12'4 | 6  | 34   | 10'2  | 5  | 30   | 6'8 | 5  | 45  | 5'4   | * * * | { 0 6<br>11 50 } | 11    | 14 | 3'2 |     |    |     | 25  |    |
| 15 | 1     | 27 | 21'7 | 1     | 52 | 19'9 | 7    | 53 | 11'2 | 8     | 5  | 9'1  | 6   | 43 | 6'8 | 7     | 9     | 5'9              | * * * |    |     |     |    |     | 26  |    |
| 16 | 2     | 36 | 23'3 | 2     | 58 | 22'7 | 8    | 53 | 8'8  | 9     | 9  | 7'0  | 7   | 48 | 7'0 | 8     | 17    | 6'6              | 1     | 15 | 2'8 | 2   | 9  | 2'5 | 27  |    |
| 17 | 3     | 24 | 25'4 | 3     | 50 | 25'7 | 9    | 38 | 5'7  | 9     | 59 | 4'7  | 8   | 38 | 7'3 | 9     | 9     | 7'5              | 2     | 24 | 2'4 | 2   | 53 | 1'9 | 28  |    |
| 18 | 4     | 10 | 27'4 | 4     | 35 | 28'7 | 10   | 22 | 3'1  | 10    | 46 | 2'7  | 9   | 25 | 7'5 | 9     | 55    | 8'4              | 3     | 19 | 1'9 | 3   | 36 | 1'2 | 29  |    |
| 19 | 4     | 53 | 29'0 | 5     | 18 | 31'1 | 11   | 3  | 0'8  | 11    | 29 | 1'3  | 10  | 11 | 7'8 | 10    | 40    | 9'1              | 4     | 10 | 1'4 | 4   | 17 | 0'7 | 1   |    |
| 20 | 5     | 33 | 29'9 | 6     | 1  | 32'5 | 11   | 43 | -6   | * * * | 11 | 43   | -6  | 10 | 56  | 7'9   | 11    | 28               | 9'6   | 4  | 58  | 1'0 | 5  | 1   | 0'3 | 2  |
| 21 | 6     | 16 | 30'0 | 6     | 44 | 32'8 | 0    | 14 | 0'8  | 0     | 26 | -1'0 | 11  | 42 | 7'9 | * * * | 5     | 48               | 0'9   | 5  | 45  | 0'2 |    |     | 3   |    |
| 22 | 6     | 59 | 29'1 | 7     | 31 | 32'0 | 0    | 59 | 1'3  | 1     | 7  | -3   | 0   | 16 | 9'8 | 0     | 30    | 7'6              | 6     | 39 | 1'0 | 6   | 30 | 0'4 | 4   |    |
| 23 | 7     | 43 | 27'3 | 8     | 17 | 30'2 | 1    | 46 | 2'9  | 1     | 50 | 1'4  | 1   | 5  | 9'6 | 1     | 18    | 7'1              | 7     | 30 | 1'3 | 7   | 16 | 0'7 | 5   |    |
| 24 | 8     | 27 | 24'9 | 9     | 7  | 27'9 | 2    | 34 | 5'0  | 2     | 35 | 3'6  | 1   | 55 | 9'3 | 2     | 9     | 6'6              | 8     | 24 | 1'7 | 8   | 4  | 1'3 | 6   |    |
| 25 | 9     | 17 | 22'4 | 10    | 4  | 25'6 | 3    | 26 | 7'4  | 3     | 24 | 6'1  | 2   | 48 | 8'8 | 3     | 1     | 6'1              | 9     | 20 | 2'2 | 8   | 54 | 1'9 | 7   |    |
| 26 | 10    | 14 | 20'4 | 11    | 13 | 23'6 | 4    | 27 | 9'5  | 4     | 25 | 8'1  | 3   | 41 | 8'2 | 4     | 4     | 5'8              | 10    | 21 | 2'6 | 9   | 54 | 2'4 | 8   |    |
| 27 | 11    | 32 | 19'1 | * * * | 5  | 42   | 10'9 | 5  | 39   | 9'8   | 4  | 43   | 7'7 | 5  | 14  | 5'6   | 11    | 27               | 2'8   | 11 | 4   | 2'9 |    |     | 9   |    |
| 28 | 0     | 28 | 22'8 | 1     | 2  | 19'3 | 7    | 4  | 10'6 | 7     | 7  | 9'9  | 5   | 48 | 7'3 | 6     | 27    | 5'8              | * * * | 0  | 31  | 2'8 |    |     | 10  |    |
| 29 | 1     | 43 | 22'9 | 2     | 13 | 20'8 | 8    | 11 | 9'6  | 8     | 18 | 9'1  | 6   | 52 | 7'1 | 7     | 31    | 6'2              | 0     | 20 | 2'9 | 1   | 27 | 2'7 | 11  |    |



大正三年十一月

| 地名 | 橫須賀   |     |                                |      |       |      |       |     | 神戶    |      |      |      |       |      |       |     | 太陰盈虛及位置 |
|----|-------|-----|--------------------------------|------|-------|------|-------|-----|-------|------|------|------|-------|------|-------|-----|---------|
|    | 高潮    |     |                                |      | 低潮    |      |       |     | 高潮    |      |      |      | 低潮    |      |       |     |         |
|    | 午前    |     | 午後                             |      | 午前    |      | 午後    |     | 午前    |      | 午後   |      | 午前    |      | 午後    |     |         |
|    | 時刻    | 潮高  | 時刻                             | 潮高   | 時刻    | 潮高   | 時刻    | 潮高  | 時刻    | 潮高   | 時刻   | 潮高   | 時刻    | 潮高   | 時刻    | 潮高  |         |
| 1  | 4 1   | 5'2 | 3 41                           | 5'0  | 9 58  | 2'3  | 10 4  | 1'1 | 6 23  | 4'6  | 5 59 | 4'4  | * *   | 0 19 | 2'1   |     |         |
| 2  | 4 43  | 5'3 | 3 54                           | 5'2  | 10 22 | 2'7  | 10 37 | 0'6 | 7 3   | 4'6  | 6 3  | 4'5  | 0 21  | 1'0  | 0 40  | 2'5 |         |
| 3  | 5 23  | 5'2 | 4 13                           | 5'3  | 10 49 | 3'0  | 11 8  | 0'4 | 7 46  | 4'6  | 6 15 | 4'4  | 0 48  | 0'6  | 1 7   | 2'9 |         |
| 4  | 6 1   | 5'2 | 4 35                           | 5'4  | 11 16 | 3'2  | 11 41 | 0'2 | 8 28  | 4'5  | 6 28 | 4'5  | 1 16  | 0'3  | 1 30  | 3'2 |         |
| 5  | 6 38  | 5'0 | 4 55                           | 5'4  | 11 40 | 3'4  | * *   | ..  | 9 7   | 4'3  | 6 39 | 4'5  | 1 47  | 0'2  | 1 52  | 3'5 |         |
| 6  | 7 14  | 4'8 | 5 20                           | 5'4  | 0 14  | 0'2  | 0 4   | 3'6 | 9 50  | 4'0  | 6 52 | 4'5  | 2 19  | 0'2  | 2 11  | 3'7 |         |
| 7  | 7 52  | 4'5 | 5 46                           | 5'3  | 0 51  | 0'3  | 0 31  | 3'8 | * *   | ..   | 7 8  | 4'3  | 2 58  | 0'3  | * *   | ..  |         |
| 8  | 8 34  | 4'3 | 6 17                           | 5'0  | 1 29  | 0'6  | 1 3   | 3'9 | * *   | ..   | 7 27 | 4'1  | 3 38  | 0'5  | * *   | ..  |         |
| 9  | 9 25  | 4'2 | 6 56                           | 4'6  | 2 8   | 0'9  | 2 1   | 3'9 | * *   | ..   | 7 56 | 3'7  | 4 28  | 0'9  | * *   | ..  |         |
| 10 | 10 30 | 4'1 | 8 11                           | 4'3  | 2 58  | 1'4  | 3 6   | 3'9 | * *   | ..   | 2 52 | 3'6  | 5 21  | 1'2  | * *   | ..  |         |
| 11 | 11 44 | 4'2 | 10 19                          | 4'1  | 4 7   | 1'8  | 5 6   | 3'6 | * *   | ..   | 3 41 | 3'9  | 6 28  | 1'6  | * *   | ..  |         |
| 12 | * *   | ..  | 0 43                           | 4'5  | 5 29  | 2'2  | 6 41  | 3'0 | * *   | ..   | 3 45 | 4'2  | 8 9   | 1'9  | 9 48  | 2'6 |         |
| 13 | 0 32  | 4'2 | 1 22                           | 4'7  | 6 52  | 2'4  | 7 45  | 2'3 | 3 19  | 3'6  | 4 5  | 4'3  | 9 30  | 2'0  | 10 26 | 2'0 |         |
| 14 | 2 1   | 4'6 | 2 1                            | 5'0  | 7 59  | 2'5  | 8 33  | 1'5 | 4 31  | 4'0  | 4 31 | 4'5  | 10 28 | 2'1  | 11 0  | 1'3 |         |
| 15 | 3 3   | 5'0 | 2 37                           | 5'3  | 8 50  | 2'5  | 9 16  | 0'8 | 5 29  | 4'5  | 4 58 | 4'6  | 11 16 | 2'2  | 11 36 | 0'7 |         |
| 16 | 3 55  | 5'4 | 3 13                           | 5'5  | 9 37  | 2'5  | 9 58  | 0'2 | 6 21  | 4'8  | 5 30 | 4'7  | * *   | ..   | 0 1   | 2'4 |         |
| 17 | 4 45  | 5'5 | 3 52                           | 5'8  | 10 16 | 2'7  | 10 43 | -'2 | 7 13  | 4'9  | 5 59 | 4'8  | 0 14  | 0'2  | 0 40  | 2'7 |         |
| 18 | 5 32  | 5'6 | 4 31                           | 5'8  | 11 0  | 2'9  | 11 29 | -'4 | 8 6   | 4'9  | 6 31 | 4'7  | 0 58  | -'1  | 1 25  | 3'0 |         |
| 19 | 6 27  | 5'6 | 5 8                            | 5'6  | 11 49 | 3'2  | * *   | ..  | 8 59  | 4'8  | 7 0  | 4'5  | 1 38  | -'3  | 2 8   | 3'3 |         |
| 20 | 7 19  | 5'5 | 5 46                           | 5'4  | 0 12  | -'4  | 0 35  | 3'4 | 9 57  | 4'6  | 7 25 | 4'2  | 2 19  | -'3  | 2 52  | 3'7 |         |
| 21 | 8 13  | 5'2 | 6 21                           | 5'0  | 0 58  | -'2  | 1 21  | 3'7 | 10 58 | 4'4  | 7 50 | 3'9  | 2 59  | 0'0  | 3 40  | 3'9 |         |
| 22 | 9 7   | 5'0 | 7 1                            | 4'6  | 1 40  | 0'2  | 2 10  | 3'8 | * *   | ..   | 0 13 | 4'2  | 3 42  | 0'3  | * *   | ..  |         |
| 23 | 10 7  | 4'8 | 7 50                           | 4'3  | 2 26  | 0'7  | 3 10  | 3'9 | * *   | ..   | 1 44 | 4'1  | 4 27  | 0'8  | * *   | ..  |         |
| 24 | 11 10 | 4'6 | 9 7                            | 4'0  | 3 16  | 1'3  | 4 26  | 3'8 | * *   | ..   | 3 1  | 4'1  | 5 13  | 1'3  | * *   | ..  |         |
| 25 | * *   | ..  | { 0 8<br>10 59 }<br>4'6<br>3'8 | 4 16 | 1'8   | 5 57 | 3'4   | * * | ..    | 3 35 | 4'3  | 6 30 | 1'6   | * *  | ..    | ..  |         |
| 26 | * *   | ..  | 0 48                           | 4'7  | 5 32  | 2'3  | 7 7   | 2'9 | * *   | ..   | 3 47 | 4'3  | 8 9   | 2'1  | 10 19 | 2'6 |         |
| 27 | 0 51  | 4'0 | 1 22                           | 4'7  | 6 53  | 2'6  | 7 57  | 2'3 | 3 45  | 3'4  | 4 4  | 4'2  | 9 33  | 2'3  | 10 42 | 2'0 |         |
| 28 | 2 14  | 4'3 | 1 49                           | 4'7  | 7 56  | 3'0  | 8 35  | 1'8 | 4 57  | 3'8  | 4 21 | 4'1  | 10 36 | 2'6  | 11 6  | 1'5 |         |
| 29 | 3 17  | 4'6 | 2 16                           | 4'7  | 8 47  | 3'1  | 9 8   | 1'2 | 5 51  | 4'1  | 4 41 | 4'1  | 11 22 | 2'8  | 11 31 | 1'0 |         |
| 30 | 4 8   | 4'8 | 2 41                           | 4'8  | 9 29  | 3'3  | 9 43  | 0'7 | 6 39  | 4'3  | 4 57 | 4'1  | 11 58 | 3'1  | 11 57 | 0'6 |         |

大正三年十一月

| 地名 | 吳     |      |                                  |      |       |      |       |       | 竹敷    |                                |       |      |       |      |       |     | 太陰曆日附 |
|----|-------|------|----------------------------------|------|-------|------|-------|-------|-------|--------------------------------|-------|------|-------|------|-------|-----|-------|
|    | 高潮    |      |                                  |      | 低潮    |      |       |       | 高潮    |                                |       |      | 低潮    |      |       |     |       |
|    | 午前    |      | 午後                               |      | 午前    |      | 午後    |       | 午前    |                                | 午後    |      | 午前    |      | 午後    |     |       |
|    | 時刻    | 潮高   | 時刻                               | 潮高   | 時刻    | 潮高   | 時刻    | 潮高    | 時刻    | 潮高                             | 時刻    | 潮高   | 時刻    | 潮高   | 時刻    | 潮高  |       |
| 1  | 8 46  | 10'7 | 8 33                             | 10'3 | 2 18  | 2'7  | 2 44  | 3'1   | 8 13  | 6'6                            | 8 16  | 6'4  | 1 58  | 1'1  | 2 18  | 1'5 |       |
| 2  | 9 11  | 11'2 | 8 56                             | 10'4 | 2 46  | 1'8  | 3 10  | 3'5   | 8 46  | 6'8                            | 8 38  | 6'5  | 2 26  | 0'8  | 2 46  | 1'6 |       |
| 3  | 9 44  | 11'3 | 9 21                             | 10'3 | 3 13  | 1'2  | 3 41  | 3'7   | 9 18  | 6'9                            | 9 4   | 6'5  | 2 55  | 0'5  | 3 14  | 1'7 |       |
| 4  | 10 19 | 11'4 | 9 46                             | 10'3 | 3 41  | 0'8  | 4 11  | 4'1   | 9 49  | 6'9                            | 9 32  | 6'5  | 3 22  | 0'3  | 3 45  | 1'8 |       |
| 5  | 10 53 | 11'3 | 10 11                            | 10'1 | 4 10  | 0'6  | 4 41  | 4'5   | 10 20 | 6'7                            | 9 58  | 6'4  | 3 53  | 0'3  | 4 12  | 2'0 |       |
| 6  | 11 28 | 11'0 | 10 40                            | 9'9  | 4 41  | 0'7  | 5 12  | 4'9   | 10 51 | 6'5                            | 10 27 | 6'2  | 4 22  | 0'5  | 4 41  | 2'2 |       |
| 7  | * *   | ..   | { 0 4<br>11 11 }<br>10'5<br>9'5  | 5 14 | 0'9   | 5 45 | 5'2   | 11 24 | 6'2   | 10 58                          | 5'9   | 4 55 | 0'7   | 5 12 | 2'5   |     |       |
| 8  | * *   | ..   | { 0 40<br>11 48 }<br>10'0<br>9'1 | 5 52 | 1'4   | 6 25 | 5'6   | * *   | ..    | { 0 1<br>11 34 }<br>5'8<br>5'6 | 5 28  | 1'1  | 5 49  | 2'8  |       |     |       |
| 9  | * *   | ..   | 1 34                             | 9'4  | 6 34  | 2'2  | 7 16  | 5'9   | * *   | ..                             | 0 46  | 5'4  | 6 9   | 1'5  | 6 37  | 3'0 |       |
| 10 | 0 41  | 8'5  | 2 35                             | 9'0  | 7 29  | 3'0  | 8 28  | 5'9   | 0 23  | 5'2                            | 1 46  | 5'1  | 7 2   | 2'1  | 7 46  | 3'2 |       |
| 11 | 1 57  | 8'0  | 3 49                             | 9'0  | 8 39  | 3'7  | 9 59  | 5'5   | 1 38  | 4'8                            | 3 7   | 5'0  | 8 17  | 2'5  | 9 22  | 3'1 |       |
| 12 | 3 44  | 7'9  | 4 59                             | 9'2  | 10 11 | 4'1  | 11 20 | 4'6   | 3 28  | 4'8                            | 4 32  | 5'2  | 9 56  | 2'6  | 10 53 | 2'6 |       |
| 13 | 5 23  | 8'6  | 5 57                             | 9'6  | 11 34 | 4'0  | * *   | ..    | 5 9   | 5'2                            | 5 37  | 5'6  | 11 22 | 2'4  | 11 59 | 1'9 |       |
| 14 | 6 38  | 9'6  | 6 47                             | 10'1 | 0 20  | 3'5  | 0 42  | 3'7   | 6 19  | 5'9                            | 6 31  | 6'1  | * *   | ..   | 0 26  | 2'0 |       |
| 15 | 7 31  | 10'6 | 7 31                             | 10'7 | 1 8   | 2'3  | 1 35  | 3'3   | 7 11  | 6'5                            | 7 14  | 6'6  | 0 49  | 1'1  | 1 15  | 1'6 |       |
| 16 | 8 21  | 11'6 | 8 16                             | 11'1 | 1 52  | 1'1  | 2 25  | 3'0   | 7 57  | 7'1                            | 7 58  | 7'0  | 1 33  | 0'4  | 2 1   | 1'3 |       |
| 17 | 9 13  | 12'3 | 8 55                             | 11'4 | 2 36  | 0'2  | 3 8   | 3'0   | 8 42  | 7'4                            | 8 39  | 7'2  | 2 16  | 0'0  | 2 44  | 1'2 |       |
| 18 | 9 58  | 12'6 | 9 38                             | 11'3 | 3 19  | -'5  | 3 55  | 3'1   | 9 23  | 7'6                            | 9 23  | 7'2  | 2 58  | -'4  | 3 26  | 1'2 |       |
| 19 | 10 44 | 12'7 | 10 21                            | 10'9 | 4 2   | -'7  | 4 43  | 3'4   | 10 14 | 7'5                            | 10 7  | 6'9  | 3 45  | -'4  | 4 15  | 1'4 |       |
| 20 | 11 32 | 12'4 | 11 7                             | 10'2 | 4 46  | -'4  | 5 32  | 3'9   | 11 1  | 7'2                            | 10 49 | 6'5  | 4 29  | -'2  | 5 1   | 1'7 |       |
| 21 | * *   | ..   | { 0 25<br>11 50 }<br>11'7<br>9'5 | 5 32 | 0'2   | 6 22 | 4'5   | 11 48 | 6'8   | 11 32                          | 6'1   | 5 13 | 0'2   | 5 47 | 2'1   |     |       |
| 22 | * *   | ..   | 1 16                             | 11'1 | 6 17  | 1'0  | 7 14  | 5'1   | * *   | ..                             | 0 35  | 6'3  | 5 56  | 0'8  | 6 35  | 2'5 |       |
| 23 | 0 37  | 8'8  | 2 11                             | 10'4 | 7 4   | 1'9  | 8 14  | 5'4   | 0 20  | 5'6                            | 1 26  | 5'8  | 6 44  | 1'4  | 7 30  | 2'8 |       |
| 24 | 1 35  | 8'2  | 3 10                             | 9'8  | 8 0   | 2'9  | 9 22  | 5'4   | 1 14  | 5'1                            | 2 28  | 5'5  | 7 41  | 2'0  | 8 39  | 3'0 |       |
| 25 | 2 47  | 7'8  | 4 10                             | 9'5  | 9 8   | 3'7  | 10 34 | 5'2   | 2 26  | 4'8                            | 3 36  | 5'3  | 8 51  | 2'4  | 9 59  | 2'9 |       |
| 26 | 4 16  | 7'8  | 5 16                             | 9'3  | 10 25 | 4'3  | 11 38 | 4'5   | 4 0   | 4'8                            | 4 45  | 5'3  | 10 14 | 2'6  | 11 10 | 2'6 |       |
| 27 | 5 40  | 8'3  | 5 59                             | 9'2  | 11 41 | 4'6  | * *   | ..    | 5 23  | 5'0                            | 5 43  | 5'4  | 11 30 | 2'6  | * *   | ..  |       |
| 28 | 6 43  | 8'9  | 6 40                             | 9'2  | 0 25  | 3'8  | 0 42  | 4'6   | 6 26  | 5'4                            | 6 28  | 5'5  | 0 5   | 2'2  | 0 28  | 2'6 |       |
| 29 | 7 36  | 9'7  | 7 17                             | 9'3  | 1 4   | 3'1  | 1 33  | 4'6   | 7 14  | 5'8                            | 7 5   | 5'7  | 0 47  | 1'7  | 1 14  | 2'4 |       |
| 30 | 8 19  | 10'3 | 7 50                             | 9'5  | 1 39  | 2'3  | 2 14  | 4'6   | 7 55  | 6'2                            | 7 40  | 5'9  | 1 26  | 1'3  | 1 53  | 2'3 |       |







大正三年十一月

| 地名 | 室蘭                        |       |      |       | 鎮海灣  |      |  |       | 太陰盈虛及位置 |       |       |      |       |      |       |       |      |      |      |      |      |       |       |      |      |
|----|---------------------------|-------|------|-------|------|------|--|-------|---------|-------|-------|------|-------|------|-------|-------|------|------|------|------|------|-------|-------|------|------|
|    | 高潮                        |       | 低潮   |       | 高潮   |      | 低潮   |       |         |       |       |      |       |      |       |       |      |      |      |      |      |       |       |      |      |
|    | 午前                        | 午後    | 午前   | 午後    | 午前   | 午後   | 午前   | 午後    |         |       |       |      |       |      |       |       |      |      |      |      |      |       |       |      |      |
|    | 時刻                        | 潮高    | 時刻   | 潮高    | 時刻   | 潮高   | 時刻   | 潮高    |         |       |       |      |       |      |       |       |      |      |      |      |      |       |       |      |      |
| 日  | h                         | m     | ft.  | h     | m    | ft.  | h  | m     | ft.     | h     | m     | ft.  | h     | m    | ft.   | h     | m    | ft.  |      |      |      |       |       |      |      |
| 1  | 2                         | 25    | 4'4" | 2     | 1    | 4'1" | 8  | 26    | 2'3"    | 8     | 25    | 1'2" | 7     | 41   | 6'0"  | 7     | 48   | 6'0" | 1    | 30   | 1'0" | 1     | 46    | 1'1" |      |
| 2  | 3                         | 15    | 4'4" | 2     | 16   | 4'3" | 8  | 53    | 2'6"    | 9     | 5     | 0'7" | 8     | 8    | 6'3"  | 8     | 15   | 6'0" | 1    | 55   | 0'8" | 2     | 16    | 1'0" |      |
| 3  | 4                         | 1     | 4'4" | 2     | 31   | 4'5" | 9  | 17    | 2'9"    | 9     | 40    | 0'5" | 8     | 35   | 6'4"  | 8     | 42   | 5'9" | 2    | 21   | 0'7" | 2     | 44    | 1'0" |      |
| 4  | 4                         | 41    | 4'3" | 2     | 53   | 4'7" | 9  | 41    | 3'1"    | 10    | 13    | 0'1" | 9     | 3    | 6'5"  | 9     | 7    | 5'9" | 2    | 47   | 0'6" | 3     | 12    | 1'1" |      |
| 5  | 5                         | 17    | 4'1" | 3     | 13   | 4'8" | 10   | 1     | 3'3"    | 10    | 50    | 0'1" | 9     | 32   | 6'4"  | 9     | 34   | 5'7" | 3    | 12   | 0'6" | 3     | 41    | 1'2" |      |
| 6  | 5                         | 53    | 3'9" | 3     | 37   | 4'9" | 10   | 23    | 3'4"    | 11    | 28    | 0'2" | 10    | 2    | 6'3"  | 10    | 2    | 5'5" | 3    | 39   | 0'7" | 4     | 11    | 1'4" |      |
| 7  | 6                         | 28    | 3'7" | 4     | 4    | 4'9" | 10   | 47    | 3'5"    | * * * | * * * | 10   | 34    | 6'1" | 10    | 35    | 5'3" | 4    | 9    | 0'9" | 4    | 44    | 1'6"  |      |      |
| 8  | 7                         | 6     | 3'5" | 4     | 35   | 4'8" | { 0 9 0'4"<br>11 13 3'5"<br>11 52 0'7"<br>11 49 3'4" | * * * | * * *   | 11    | 12    | 5'8" | 11    | 15   | 4'9"  | 4     | 43   | 1'2" | 5    | 25   | 1'6" | 6     | 17    | 2'2" |      |
| 9  | 7                         | 46    | 3'4" | 5     | 10   | 4'5" | { 0 9 0'4"<br>11 13 3'5"<br>11 52 0'7"<br>11 49 3'4" | * * * | * * *   | 11    | 58    | 5'4" | * * * | 5    | 25    | 1'6"  | 6    | 17   | 2'2" | 5    | 25   | 1'6"  | 6     | 17   | 2'2" |
| 10 | * * *                     | * * * | 6    | 4     | 4'2" | 1    | 38   | 1'1"  | * * *   | 0     | 9     | 4'6" | 1     | 1    | 5'1"  | 6     | 21   | 2'0" | 7    | 31   | 2'4" | 6     | 21    | 2'4" |      |
| 11 | 9                         | 36    | 3'3" | 7     | 31   | 3'8" | 2  | 32    | 1'5"    | 1     | 53    | 3'3" | 1     | 29   | 4'3"  | 2     | 26   | 4'9" | 7    | 44   | 2'3" | 9     | 5     | 2'4" |      |
| 12 | 10                        | 41    | 3'4" | 9     | 58   | 3'6" | 3  | 42    | 1'9"    | 3     | 58    | 3'0" | 3     | 16   | 4'4"  | 4     | 0    | 5'0" | 9    | 28   | 2'0" | 10    | 31    | 2'1" |      |
| 13 | 11                        | 31    | 3'7" | * * * | 4    | 57   | 2'3"   | 5     | 43      | 2'5"  | 4     | 46   | 4'8"  | 5    | 11    | 5'3"  | 10   | 55   | 2'0" | 11   | 33   | 1'5"  | 10    | 55   | 2'0" |
| 14 | 0                         | 9     | 3'7" | 0     | 11   | 3'9" | 6  | 16    | 2'5"    | 6     | 47    | 1'7" | 5     | 50   | 5'4"  | 6     | 4    | 5'7" | 11   | 57   | 1'5" | * * * | * * * |      |      |
| 15 | 1                         | 31    | 4'1" | 0     | 48   | 4'2" | 7  | 14    | 2'6"    | 7     | 37    | 1'0" | 6     | 35   | 6'0"  | 6     | 50   | 6'1" | 0    | 19   | 1'0" | 0     | 44    | 1'1" |      |
| 16 | 2                         | 31    | 4'4" | 1     | 28   | 4'5" | 8  | 1     | 2'7"    | 8     | 24    | 0'5" | 7     | 19   | 6'6"  | 7     | 32   | 6'4" | 1    | 2    | 0'5" | 1     | 29    | 0'7" |      |
| 17 | 3                         | 22    | 4'6" | 2     | 11   | 4'8" | 8  | 47    | 2'7"    | 9     | 13    | -1   | 8     | 2    | 6'9"  | 8     | 15   | 6'5" | 1    | 43   | 0'2" | 2     | 13    | 0'5" |      |
| 18 | 4                         | 14    | 4'7" | 2     | 47   | 5'0" | 9  | 29    | 2'9"    | 9     | 58    | -4   | 8     | 44   | 7'2"  | 8     | 57   | 6'5" | 2    | 24   | 0'0" | 2     | 56    | 0'4" |      |
| 19 | 5                         | 2     | 4'7" | 3     | 30   | 5'0" | 10   | 10    | 3'1"    | 10    | 45    | -5   | 9     | 28   | 7'2"  | 9     | 41   | 6'3" | 3    | 6    | -1   | 3     | 41    | 0'5" |      |
| 20 | 5                         | 53    | 4'6" | 4     | 3    | 4'9" | 10   | 53    | 3'2"    | 11    | 28    | -4   | 10    | 12   | 7'0"  | 10    | 24   | 6'0" | 3    | 49   | 0'1" | 4     | 27    | 0'7" |      |
| 21 | 6                         | 41    | 4'4" | 4     | 38   | 4'8" | 11   | 31    | 3'4"    | * * * | 10    | 57   | 6'6"  | 11   | 10    | 5'5"  | 4    | 31   | 0'5" | 5    | 14   | 1'2"  | 5     | 14   | 1'2" |
| 22 | 7                         | 31    | 4'1" | 5     | 15   | 4'5" | 0  | 14    | -1      | 0     | 13    | 3'5" | 11    | 43   | 6'1"  | * * * | 5    | 16   | 1'0" | 6    | 4    | 1'6"  | 6     | 4    | 1'6" |
| 23 | 8                         | 22    | 3'9" | 5     | 56   | 4'3" | 0  | 58    | 0'3"    | 0     | 57    | 3'5" | 0     | 0    | 5'0"  | 0     | 36   | 5'6" | 6    | 4    | 1'6" | 7     | 3     | 2'0" |      |
| 24 | 9                         | 15    | 3'8" | 6     | 51   | 3'9" | 1  | 46    | 0'8"    | 1     | 52    | 3'4" | 1     | 0    | 4'6"  | 1     | 37   | 5'1" | 7    | 2    | 2'1" | 8     | 13    | 2'3" |      |
| 25 | 10                        | 6     | 3'8" | 8     | 16   | 3'6" | 2  | 37    | 1'3"    | 3     | 10    | 3'2" | 2     | 15   | 4'3"  | 2     | 54   | 4'8" | 8    | 19   | 2'5" | 9     | 35    | 2'4" |      |
| 26 | 10                        | 59    | 3'8" | 10    | 20   | 3'5" | 3  | 38    | 1'8"    | 4     | 40    | 2'8" | 3     | 48   | 4'3"  | 4     | 15   | 4'8" | 9    | 51   | 2'5" | 10    | 48    | 2'2" |      |
| 27 | 11                        | 29    | 3'8" | * * * | 4    | 52   | 2'3"   | 5     | 51      | 2'3"  | 5     | 5    | 4'6"  | 5    | 21    | 4'9"  | 11   | 9    | 2'4" | 11   | 42   | 2'0"  | 11    | 42   | 2'0" |
| 28 | { 0 13 3'6"<br>11 53 3'9" | * * * | 6    | 2     | 2'7" | 6    | 45   | 1'8"  | 6       | 0     | 4'9"  | 6    | 8     | 5'0" | * * * | 0     | 5    | 2'2" | 0    | 22   | 1'7" | 0     | 49    | 1'9" |      |
| 29 | 1                         | 38    | 3'8" | 0     | 23   | 3'9" | 7  | 3     | 2'9"    | 7     | 28    | 1'3" | 6     | 41   | 5'3"  | 6     | 49   | 5'2" | 0    | 22   | 1'7" | 0     | 49    | 1'9" |      |
| 30 | 2                         | 40    | 4'0" | 0     | 47   | 4'1" | 7  | 48    | 3'2"    | 8     | 7     | 0'8" | 7     | 17   | 5'7"  | 7     | 23   | 5'3" | 0    | 58   | 1'4" | 1     | 30    | 1'7" |      |

大正三年十一月

| 地名 | 仁川    |       |       |       | 旅順    |       |       |       | 太陰曆日附 |       |       |       |      |      |       |       |       |      |       |       |      |      |      |      |      |      |   |
|----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|-------|-------|-------|------|-------|-------|------|------|------|------|------|------|---|
|    | 高潮    |       | 低潮    |       | 高潮    |       | 低潮    |       |       |       |       |       |      |      |       |       |       |      |       |       |      |      |      |      |      |      |   |
|    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    |       |       |       |       |      |      |       |       |       |      |       |       |      |      |      |      |      |      |   |
|    | 時刻    | 潮高    | 時刻    | 潮高    | 時刻    | 潮高    | 時刻    | 潮高    |       |       |       |       |      |      |       |       |       |      |       |       |      |      |      |      |      |      |   |
| 日  | h     | m     | ft.   | h     | m     | ft.   | h     | m     | ft.   | h     | m     | ft.   | h    | m    | ft.   | h     | m     | ft.  | d.    |       |      |      |      |      |      |      |   |
| 1  | 4     | 3     | 25'1" | 4     | 26    | 26'3" | 10    | 12    | 5'2"  | 10    | 37    | 5'9"  | 9    | 16   | 6'9"  | 9     | 46    | 7'8" | 3     | 17    | 2'3" | 3    | 22   | 1'9" | 14   |      |   |
| 2  | 4     | 34    | 25'6" | 4     | 59    | 27'6" | 10    | 42    | 4'0"  | 11    | 8     | 5'3"  | 9    | 51   | 6'9"  | 10    | 21    | 8'3" | 3     | 59    | 2'2" | 3    | 51   | 1'5" | 15   |      |   |
| 3  | 5     | 5     | 25'8" | 5     | 31    | 28'7" | 11    | 11    | 3'1"  | 11    | 41    | 5'1"  | 10   | 24   | 6'8"  | 10    | 56    | 8'6" | 4     | 38    | 2'1" | 4    | 21   | 1'3" | 16   |      |   |
| 4  | 5     | 34    | 25'9" | 6     | 2     | 29'2" | 11    | 40    | 2'6"  | * * * | * * * | 10    | 56   | 6'7" | 11    | 30    | 8'8"  | 5    | 15    | 2'1"  | 4    | 52   | 1'1" | 17   |      |      |   |
| 5  | 6     | 3     | 25'5" | 6     | 34    | 29'1" | 0     | 13    | 5'2"  | 0     | 8     | 2'5"  | 11   | 27   | 6'6"  | * * * | * * * | 5    | 52    | 2'1"  | 5    | 23   | 1'1" | 18   |      |      |   |
| 6  | 6     | 32    | 25'0" | 7     | 6     | 28'7" | 0     | 44    | 5'8"  | 0     | 38    | 2'7"  | 0    | 5    | 8'9"  | 0     | 0     | 6'4" | 6     | 27    | 2'2" | 5    | 56   | 1'1" | 19   |      |   |
| 7  | 7     | 3     | 24'2" | 7     | 41    | 27'7" | 1     | 16    | 6'7"  | 1     | 10    | 3'5"  | 0    | 42   | 8'8"  | 0     | 36    | 6'2" | 7     | 5     | 2'4" | 6    | 31   | 1'3" | 20   |      |   |
| 8  | 7     | 37    | 23'1" | 8     | 18    | 26'4" | 1     | 52    | 7'8"  | 1     | 44    | 4'7"  | 1    | 21   | 8'6"  | 1     | 14    | 6'0" | 7     | 45    | 2'6" | 7    | 10   | 1'6" | 21   |      |   |
| 9  | 8     | 14    | 22'0" | 9     | 2     | 24'8" | 2     | 29    | 8'9"  | 2     | 24    | 6'1"  | 2    | 1    | 8'2"  | 1     | 56    | 5'8" | 8     | 27    | 2'9" | 7    | 53   | 2'0" | 22   |      |   |
| 10 | 9     | 2     | 20'8" | 9     | 55    | 23'4" | 3     | 17    | 10'1" | 3     | 14    | 7'8"  | 2    | 47   | 7'8"  | 2     | 49    | 5'7" | 9     | 16    | 3'0" | 8    | 46   | 2'5" | 23   |      |   |
| 11 | 10    | 7     | 19'7" | 11    | 7     | 22'2" | 4     | 17    | 11'1" | 4     | 22    | 9'4"  | 3    | 36   | 7'3"  | 3     | 56    | 5'6" | 10    | 11    | 3'1" | 9    | 55   | 2'9" | 24   |      |   |
| 12 | 11    | 38    | 19'6" | * * * | 5     | 35    | 11'0" | 5     | 53    | 10'2" | 4     | 38    | 6'9" | 5    | 18    | 5'8"  | 11    | 16   | 3'0"  | 11    | 20   | 3'1" | 11   | 20   | 3'1" | 25   |   |
| 13 | 0     | 29    | 21'9" | 1     | 11    | 20'9" | 6     | 58    | 9'9"  | 7     | 23    | 9'4"  | 5    | 48   | 6'7"  | 6     | 37    | 6'3" | * * * | * * * | 0    | 20   | 2'7" | 26   |      |      |   |
| 14 | 1     | 45    | 22'9" | 2     | 25    | 23'4" | 8     | 7     | 7'9"  | 8     | 37    | 7'8"  | 6    | 56   | 6'7"  | 7     | 45    | 7'1" | 0     | 45    | 3'0" | 1    | 18   | 2'2" | 27   |      |   |
| 15 | 2     | 47    | 24'4" | 3     | 22    | 26'3" | 9     | 2     | 5'5"  | 9     | 35    | 5'7"  | 7    | 57   | 6'8"  | 8     | 43    | 7'9" | 1     | 58    | 2'6" | 2    | 11   | 1'7" | 28   |      |   |
| 16 | 3     | 40    | 26'2" | 4     | 14    | 29'1" | 9     | 52    | 3'0"  | 10    | 27    | 3'7"  | 8    | 52   | 7'0"  | 9     | 36    | 8'7" | 3     | 0     | 2'2" | 3    | 0    | 1'0" | 29   |      |   |
| 17 | 4     | 28    | 27'7" | 5     | 1     | 31'1" | 10    | 37    | 0'8"  | 11    | 14    | 2'6"  | 9    | 43   | 7'3"  | 10    | 25    | 9'4" | 3     | 54    | 1'8" | 3    | 49   | 0'5" | 30   |      |   |
| 18 | 5     | 14    | 28'5" | 5     | 46    | 32'6" | 11    | 23    | -6    | * * * | 10    | 34    | 7'4" | 11   | 14    | 9'9"  | 4     | 47   | 1'4"  | 4     | 37   | 0'2" | 4    | 37   | 0'2" | 1    |   |
| 19 | 5     | 58    | 28'7" | 6     | 32    | 32'9" | 0     | 1     | 2'0"  | 0     | 7     | -9    | 11   | 25   | 7'4"  | * * * | * * * | 5    | 39    | 1'1"  | 5    | 24   | 0'2" | 5    | 24   | 0'2" | 2 |
| 20 | 6     | 44    | 27'9" | 7     | 19    | 32'2" | 0     | 48    | 2'4"  | 0     | 51    | -3    | 0    | 3    | 10'0" | 0     | 15    | 7'2" | 6     | 30    | 1'1" | 6    | 11   | 0'4" | 3    |      |   |
| 21 | 7     | 28    | 26'5" | 8     | 2     | 30'7" | 1     | 34    | 3'4"  | 1     | 33    | 1'3"  | 0    | 51   | 9'9"  | 1     | 4     | 6'9" | 7     | 21    | 1'3" | 6    | 58   | 0'8" | 4    |      |   |
| 22 | 8     | 11    | 24'6" | 8     | 49    | 28'6" | 2     | 20    | 5'0"  | 2     | 16    | 3'3"  | 1    | 39   | 9'5"  | 1     | 53    | 6'5" | 8     | 11    | 1'6" | 7    | 44   | 1'3" | 5    |      |   |
| 23 | 8     | 57    | 22'7" | 9     | 35    | 26'5" | 3     | 8     | 6'8"  | 3     | 1     | 5'6"  | 2    | 25   | 9'0"  | 2     | 42    | 6'2" | 8     | 59    | 2'0" | 8    | 30   | 1'9" | 6    |      |   |
| 24 | 9     | 47    | 21'2" | 10    | 29    | 24'6" | 3     | 58    | 8'4"  | 3     | 52    | 7'5"  | 3    | 11   | 8'4"  | 3     | 36    | 6'0" | 9     | 47    | 2'3" | 9    | 23   | 2'4" | 7    |      |   |
| 25 | 10    | 49    | 20'3" | 11    | 23    | 22'5" | 4     | 56    | 9'6"  | 4     | 54    | 9'2"  | 3    | 59   | 7'8"  | 4     | 35    | 6'0" | 10    | 39    | 2'4" | 10   | 25   | 2'9" | 8    |      |   |
| 26 | * * * | * * * | 0     | 6     | 19'9" | 6     | 2     | 10'0" | 6     | 11    | 10'3" | 4     | 52   | 7'2" | 5     | 42    | 6'1"  | 11   | 32    | 2'5"  | 11   | 37   | 3'1" | 9    |      |      |   |
| 27 | 0     | 38    | 22'2" | 1     | 22    | 20'7" | 7     | 8     | 9'7"  | 7     | 27    | 10'3" | 5    | 53   | 6'7"  | 6     | 46    | 6'4" | * * * | * * * | 0    | 23   | 2'5" | 10   |      |      |   |
| 28 | 1     | 42    | 21'9" | 2     | 23    | 22'0" | 8     | 4     | 8'9"  | 8     | 32    | 9'7"  | 6    | 49   | 6'4"  | 7     | 43    | 6'9" | 0     | 48    | 3'2" | 1    | 10   | 2'4" | 11   |      |   |
| 29 | 2     | 38    | 22'3" | 3     | 16    | 23'7" | 8     | 53    | 7'7"  | 9     | 26    | 8'8"  | 7    | 44   | 6'2"  | 8     | 33    | 7'4" | 1     | 54    | 3'1" | 1    | 53   | 2'2" | 12   |      |   |
| 30 | 3     | 23    | 22'7" | 3     | 59    | 25'4" | 9     | 33    | 6'4"  | 10    | 11    | 7'9"  | 8    | 34   | 6'1"  | 9     | 18    | 7'9" | 2     | 52    | 2'9" | 2    | 34   | 2'0" | 13   |      |   |



潮時及潮高表

大正三年 十二月

| 地名 | 橫 須 賀 |    |     |       |     |     |                          |       | 神 戶 |       |     |     |       |                            |     |     | 太陰盈虛及位置 |     |       |     |     |       |    |     |   |   |     |  |  |  |  |
|----|-------|----|-----|-------|-----|-----|--------------------------|-------|-----|-------|-----|-----|-------|----------------------------|-----|-----|---------|-----|-------|-----|-----|-------|----|-----|---|---|-----|--|--|--|--|
|    | 高 潮   |    |     |       | 低 潮 |     |                          |       | 高 潮 |       |     |     | 低 潮   |                            |     |     |         |     |       |     |     |       |    |     |   |   |     |  |  |  |  |
|    | 午 前   |    | 午 後 |       | 午 前 |     | 午 後                      |       | 午 前 |       | 午 後 |     | 午 前   |                            | 午 後 |     |         |     |       |     |     |       |    |     |   |   |     |  |  |  |  |
|    | 時刻    | 潮高 | 時刻  | 潮高    | 時刻  | 潮高  | 時刻                       | 潮高    | 時刻  | 潮高    | 時刻  | 潮高  | 時刻    | 潮高                         | 時刻  | 潮高  |         |     |       |     |     |       |    |     |   |   |     |  |  |  |  |
| 日  | h     | m  | ft. | h     | m   | ft. | h                        | m     | ft. | h     | m   | ft. | h     | m                          | ft. | h   | m       | ft. | h     | m   | ft. | h     | m  | ft. | h | m | ft. |  |  |  |  |
| 1  | 4     | 50 | 5'0 | 3     | 7   | 5'0 | 10                       | 2     | 3'5 | 10    | 14  | 0'4 | 7     | 21                         | 4'5 | 5   | 16      | 4'1 | * * * | 0   | 32  | 3'3   |    |     |   |   |     |  |  |  |  |
| 2  | 5     | 27 | 5'0 | 3     | 35  | 5'2 | 10                       | 29    | 3'6 | 10    | 55  | 0'1 | 8     | 0                          | 4'5 | 5   | 35      | 4'3 | 0     | 26  | 0'2 | 0     | 55 | 3'5 |   |   |     |  |  |  |  |
| 3  | 6     | 2  | 4'9 | 4     | 2   | 5'4 | 10                       | 54    | 3'7 | 11    | 28  | 0'0 | 8     | 39                         | 4'3 | 5   | 55      | 4'4 | 1     | 4   | 0'0 | 1     | 16 | 3'7 |   |   |     |  |  |  |  |
| 4  | 6     | 37 | 4'8 | 4     | 34  | 5'4 | 11                       | 26    | 3'8 | * * * | 9   | 15  | 4'2   | 6                          | 19  | 4'5 | 1       | 39  | -1    | 1   | 42  | 3'8   |    |     |   |   |     |  |  |  |  |
| 5  | 7     | 11 | 4'8 | 5     | 7   | 5'4 | {<br>11 57<br>0 4<br>3 8 | * * * | 9   | 50    | 4'1 | 6   | 49    | 4'4                        | 2   | 12  | -1      | 2   | 11    | 3'9 |     |       |    |     |   |   |     |  |  |  |  |
| 6  | 7     | 44 | 4'7 | 5     | 46  | 5'3 | 0                        | 39    | 0'2 | 0     | 32  | 3'7 | 10    | 27                         | 4'0 | 7   | 25      | 4'3 | 2     | 49  | 0'1 | 2     | 45 | 3'8 |   |   |     |  |  |  |  |
| 7  | 8     | 19 | 4'6 | 6     | 29  | 5'1 | 1                        | 16    | 0'5 | 1     | 10  | 3'6 | 11    | 7                          | 3'9 | 8   | 9       | 4'1 | 3     | 27  | 0'4 | 3     | 30 | 3'7 |   |   |     |  |  |  |  |
| 8  | 8     | 56 | 4'6 | 7     | 25  | 4'7 | 1                        | 53    | 0'8 | 2     | 2   | 3'5 | 11    | 54                         | 3'9 | 9   | 12      | 3'8 | 4     | 7   | 0'7 | 4     | 33 | 3'6 |   |   |     |  |  |  |  |
| 9  | 9     | 39 | 4'6 | 8     | 36  | 4'4 | 2                        | 36    | 1'3 | 3     | 8   | 3'3 | * * * | {<br>10 43<br>10 46<br>3 5 | 4   | 52  | 1'2     | 5   | 55    | 3'3 |     |       |    |     |   |   |     |  |  |  |  |
| 10 | 10    | 25 | 4'7 | 10    | 11  | 4'1 | 3                        | 25    | 1'9 | 4     | 26  | 2'9 | * * * | 1                          | 27  | 4'1 | 5       | 48  | 1'8   | 7   | 33  | 2'9   |    |     |   |   |     |  |  |  |  |
| 11 | 11    | 12 | 4'8 | * * * | 4   | 28  | 2'4                      | 5     | 53  | 2'5   | 0   | 51  | 3'3   | 2                          | 3   | 4'2 | 7       | 4   | 2'3   | 8   | 52  | 2'2   |    |     |   |   |     |  |  |  |  |
| 12 | 0     | 3  | 4'1 | 0     | 2   | 4'9 | 5                        | 47    | 2'8 | 7     | 8   | 1'8 | 3     | 1                          | 3'5 | 2   | 40      | 4'2 | 8     | 34  | 2'7 | 9     | 48 | 1'6 |   |   |     |  |  |  |  |
| 13 | 1     | 43 | 4'3 | 0     | 54  | 5'0 | 7                        | 6     | 3'1 | 8     | 7   | 1'2 | 4     | 32                         | 3'8 | 3   | 22      | 4'3 | 9     | 49  | 2'9 | 10    | 34 | 0'9 |   |   |     |  |  |  |  |
| 14 | 2     | 58 | 4'6 | 1     | 45  | 5'2 | 8                        | 14    | 3'3 | 8     | 57  | 0'5 | 5     | 41                         | 4'2 | 4   | 7       | 4'4 | 10    | 54  | 3'1 | 11    | 19 | 0'4 |   |   |     |  |  |  |  |
| 15 | 3     | 59 | 5'0 | 2     | 37  | 5'3 | 9                        | 16    | 3'3 | 9     | 46  | 0'0 | 6     | 37                         | 4'5 | 4   | 51      | 4'4 | 11    | 49  | 3'2 | * * * |    |     |   |   |     |  |  |  |  |
| 16 | 4     | 51 | 5'3 | 3     | 25  | 5'4 | 10                       | 8     | 3'3 | 10    | 30  | -3  | 7     | 28                         | 4'7 | 5   | 33      | 4'4 | 0     | 3   | -1  | 0     | 39 | 3'3 |   |   |     |  |  |  |  |
| 17 | 5     | 37 | 5'4 | 4     | 11  | 5'6 | 10                       | 52    | 3'3 | 11    | 21  | -5  | 8     | 15                         | 4'8 | 6   | 12      | 4'5 | 0     | 43  | -3  | 1     | 20 | 3'4 |   |   |     |  |  |  |  |
| 18 | 6     | 26 | 5'5 | 4     | 55  | 5'6 | 11                       | 40    | 3'4 | * * * | 9   | 2   | 4'8   | 6                          | 47  | 4'5 | 1       | 30  | -5    | 2   | 2   | 3'5   |    |     |   |   |     |  |  |  |  |
| 19 | 7     | 11 | 5'4 | 5     | 37  | 5'4 | 0                        | 4     | -4  | 0     | 24  | 3'4 | 9     | 51                         | 4'7 | 7   | 25      | 4'3 | 2     | 11  | -4  | 2     | 47 | 3'6 |   |   |     |  |  |  |  |
| 20 | 7     | 55 | 5'3 | 6     | 19  | 5'2 | 0                        | 45    | -2  | 1     | 7   | 3'5 | 10    | 35                         | 4'6 | 8   | 1       | 4'1 | 2     | 51  | -1  | 3     | 29 | 3'7 |   |   |     |  |  |  |  |
| 21 | 8     | 35 | 5'2 | 7     | 1   | 4'9 | 1                        | 26    | 0'2 | 1     | 50  | 3'4 | 11    | 19                         | 4'4 | 8   | 42      | 3'9 | 3     | 28  | 0'2 | 4     | 12 | 3'6 |   |   |     |  |  |  |  |
| 22 | 9     | 11 | 5'0 | 7     | 50  | 4'6 | 2                        | 4     | 0'7 | 2     | 34  | 3'3 | * * * | {<br>0 4<br>9 30<br>4 2    | 4   | 10  | 0'7     | 5   | 6     | 3'5 |     |       |    |     |   |   |     |  |  |  |  |
| 23 | 9     | 48 | 4'8 | 8     | 47  | 4'3 | 2                        | 44    | 1'3 | 3     | 25  | 3'2 | * * * | {<br>0 49<br>10 45<br>4 1  | 4   | 48  | 1'2     | 6   | 12    | 3'3 |     |       |    |     |   |   |     |  |  |  |  |
| 24 | 10    | 20 | 4'7 | 10    | 7   | 4'0 | 3                        | 23    | 2'0 | 4     | 26  | 2'9 | * * * | 1                          | 21  | 4'0 | 5       | 32  | 1'9   | 7   | 39  | 2'9   |    |     |   |   |     |  |  |  |  |
| 25 | 10    | 53 | 4'6 | 11    | 53  | 3'8 | 4                        | 13    | 2'6 | 5     | 44  | 2'6 | 0     | 40                         | 3'1 | 1   | 46      | 4'0 | 6     | 37  | 2'5 | 9     | 4  | 2'5 |   |   |     |  |  |  |  |
| 26 | 11    | 26 | 4'6 | * * * | 5   | 17  | 3'2                      | 6     | 56  | 2'1   | 3   | 9   | 3'2   | 2                          | 10  | 3'8 | 8       | 16  | 3'0   | 9   | 56  | 1'9   |    |     |   |   |     |  |  |  |  |
| 27 | 1     | 47 | 3'9 | 0     | 4   | 4'5 | 6                        | 39    | 3'6 | 7     | 58  | 1'7 | 5     | 13                         | 3'5 | 2   | 46      | 3'8 | 9     | 54  | 3'4 | 10    | 31 | 1'4 |   |   |     |  |  |  |  |
| 28 | 3     | 22 | 4'1 | 0     | 52  | 4'5 | 7                        | 58    | 3'9 | 8     | 42  | 1'1 | 6     | 21                         | 3'8 | 3   | 25      | 3'7 | 11    | 4   | 3'6 | 11    | 4  | 0'9 |   |   |     |  |  |  |  |
| 29 | 4     | 20 | 4'4 | 1     | 40  | 4'6 | 8                        | 57    | 4'0 | 9     | 23  | 0'7 | 7     | 12                         | 4'1 | 4   | 1       | 3'8 | 11    | 50  | 3'7 | 11    | 39 | 0'4 |   |   |     |  |  |  |  |
| 30 | 5     | 0  | 4'7 | 2     | 25  | 4'8 | 9                        | 41    | 4'1 | 10    | 2   | 0'3 | 7     | 43                         | 4'4 | 4   | 36      | 3'9 | * * * | 0   | 24  | 3'8   |    |     |   |   |     |  |  |  |  |
| 31 | 5     | 34 | 4'8 | 3     | 7   | 5'0 | 10                       | 16    | 4'0 | 10    | 40  | 0'1 | 8     | 13                         | 4'5 | 5   | 11      | 4'1 | 0     | 12  | 0'1 | 0     | 53 | 3'8 |   |   |     |  |  |  |  |

潮時及潮高表

大正三年 十二月

| 地名 | 吳     |    |                           |    |      |      |       |     | 竹 敷 |       |     |       |     |    |     |     | 太陰曆日附 |     |     |       |     |    |    |     |    |   |     |    |
|----|-------|----|---------------------------|----|------|------|-------|-----|-----|-------|-----|-------|-----|----|-----|-----|-------|-----|-----|-------|-----|----|----|-----|----|---|-----|----|
|    | 高 潮   |    |                           |    | 低 潮  |      |       |     | 高 潮 |       |     |       | 低 潮 |    |     |     |       |     |     |       |     |    |    |     |    |   |     |    |
|    | 午 前   |    | 午 後                       |    | 午 前  |      | 午 後   |     | 午 前 |       | 午 後 |       | 午 前 |    | 午 後 |     |       |     |     |       |     |    |    |     |    |   |     |    |
|    | 時刻    | 潮高 | 時刻                        | 潮高 | 時刻   | 潮高   | 時刻    | 潮高  | 時刻  | 潮高    | 時刻  | 潮高    | 時刻  | 潮高 | 時刻  | 潮高  |       |     |     |       |     |    |    |     |    |   |     |    |
| 日  | h     | m  | ft.                       | h  | m    | ft.  | h     | m   | ft. | h     | m   | ft.   | h   | m  | ft. | h   | m     | ft. | h   | m     | ft. | h  | m  | ft. | h  | m | ft. | d. |
| 1  | 9     | 0  | 10'6                      | 8  | 20   | 9'6  | 2     | 13  | 1'6 | 2     | 51  | 4'7   | 8   | 31 | 6'4 | 8   | 10    | 6'0 | 1   | 59    | 0'9 | 2  | 28 | 2'2 | 14 |   |     |    |
| 2  | 9     | 35 | 11'1                      | 8  | 51   | 9'7  | 2     | 48  | 1'1 | 3     | 25  | 4'7   | 9   | 5  | 6'5 | 8   | 41    | 6'2 | 2   | 31    | 0'7 | 2  | 58 | 2'2 | 15 |   |     |    |
| 3  | 10    | 13 | 11'1                      | 9  | 22   | 9'9  | 3     | 22  | 0'7 | 3     | 57  | 4'9   | 9   | 37 | 6'6 | 9   | 11    | 6'3 | 3   | 5     | 0'5 | 3  | 27 | 2'2 | 16 |   |     |    |
| 4  | 10    | 47 | 11'2                      | 9  | 56   | 9'9  | 3     | 55  | 0'4 | 4     | 31  | 4'9   | 10  | 9  | 6'6 | 9   | 44    | 6'3 | 3   | 37    | 0'4 | 4  | 0  | 2'2 | 17 |   |     |    |
| 5  | 11    | 20 | 11'1                      | 10 | 31   | 9'9  | 4     | 29  | 0'4 | 5     | 4   | 4'9   | 10  | 43 | 6'5 | 10  | 18    | 6'3 | 4   | 11    | 0'4 | 4  | 33 | 2'2 | 18 |   |     |    |
| 6  | 11    | 55 | 10'9                      | 11 | 8    | 9'7  | 5     | 5   | 0'6 | 5     | 40  | 5'0   | 11  | 16 | 6'4 | 10  | 55    | 6'1 | 4   | 45    | 0'4 | 5  | 8  | 2'3 | 19 |   |     |    |
| 7  | * * * |    | {<br>11 32<br>10 6        | 5  | 43   | 1'2  | 6     | 22  | 4'9 | 11    | 52  | 6'2   | 11  | 37 | 5'9 | 5   | 21    | 0'9 | 5   | 47    | 2'4 | 20 |    |     |    |   |     |    |
| 8  | * * * |    | {<br>11 53<br>10 2        | 6  | 23   | 1'8  | 7     | 8   | 4'9 | * * * | 0   | 31    | 5'9 | 6  | 2   | 1'3 | 6     | 33  | 2'5 | 21    |     |    |    |     |    |   |     |    |
| 9  | 0     | 46 | 9'0                       | 1  | 59   | 10'0 | 7     | 13  | 2'6 | 8     | 6   | 4'8   | 0   | 28 | 5'6 | 1   | 21    | 5'4 | 6   | 50    | 1'7 | 7  | 31 | 2'5 | 22 |   |     |    |
| 10 | 1     | 52 | 8'6                       | 2  | 53   | 9'7  | 8     | 13  | 3'5 | 9     | 14  | 4'4   | 1   | 32 | 5'3 | 2   | 17    | 5'5 | 7   | 49    | 2'2 | 8  | 40 | 2'5 | 23 |   |     |    |
| 11 | 3     | 15 | 8'5                       | 3  | 53   | 9'5  | 9     | 25  | 4'2 | 10    | 27  | 3'8   | 2   | 51 | 5'1 | 3   | 25    | 5'5 | 9   | 2     | 2'5 | 9  | 57 | 2'2 | 24 |   |     |    |
| 12 | 4     | 46 | 8'7                       | 4  | 55   | 9'5  | 10    | 46  | 4'6 | 11    | 33  | 3'0   | 4   | 21 | 5'2 | 4   | 38    | 5'6 | 10  | 26    | 2'6 | 11 | 12 | 1'8 | 25 |   |     |    |
| 13 | 6     | 7  | 9'3                       | 5  | 56   | 9'6  | * * * | 0   | 3   | 4'7   | 5   | 42    | 5'6 | 5  | 43  | 5'8 | 11    | 43  | 2'5 | * * * |     | 26 |    |     |    |   |     |    |
| 14 | 7     | 14 | 10'3                      | 6  | 51   | 10'0 | 0     | 32  | 2'1 | 1     | 8   | 4'5   | 6   | 47 | 6'1 | 6   | 41    | 6'2 | 0   | 14    | 1'2 | 0  | 46 | 2'2 | 27 |   |     |    |
| 15 | 8     | 13 | 11'1                      | 7  | 48   | 10'3 | 1     | 25  | 1'1 | 2     | 9   | 4'2   | 7   | 43 | 6'6 | 7   | 36    | 6'5 | 1   | 9     | 0'7 | 1  | 43 | 1'9 | 28 |   |     |    |
| 16 | 9     | 3  | 11'9                      | 6  | 37   | 10'6 | 2     | 16  | 0'3 | 3     | 1   | 3'9   | 8   | 34 | 7'1 | 8   | 25    | 6'7 | 2   | 1     | 0'2 | 2  | 34 | 1'7 | 29 |   |     |    |
| 17 | 9     | 52 | 12'5                      | 9  | 25   | 10'8 | 3     | 4   | -3  | 3     | 50  | 3'8   | 9   | 19 | 7'3 | 9   | 11    | 6'9 | 2   | 47    | -1  | 3  | 20 | 1'5 | 1  |   |     |    |
| 18 | 10    | 40 | 12'5                      | 10 | 11   | 10'6 | 3     | 52  | -6  | 4     | 37  | 3'8   | 10  | 8  | 7'3 | 9   | 59    | 6'8 | 3   | 35    | -3  | 4  | 7  | 1'5 | 2  |   |     |    |
| 19 | 11    | 25 | 12'3                      | 10 | 53   | 10'4 | 4     | 37  | -4  | 5     | 22  | 4'0   | 10  | 51 | 7'3 | 10  | 40    | 6'6 | 4   | 19    | -2  | 4  | 51 | 1'6 | 3  |   |     |    |
| 20 | * * * |    | {<br>0 7<br>11 36<br>12 0 | 5  | 18   | -1   | 6     | 5   | 4'2 | 11    | 33  | 7'0   | 11  | 22 | 6'3 | 5   | 1     | 0'1 | 5   | 33    | 1'8 | 4  |    |     |    |   |     |    |
| 21 | * * * |    | 0                         | 49 | 11'4 | 5    | 59    | 0'8 | 6   | 49    | 4'4 | * * * | 0   | 14 | 6'7 | 5   | 43    | 0'6 | 6   | 14    | 2'0 | 5  |    |     |    |   |     |    |
| 22 | 0     | 22 | 9'4                       | 1  | 29   | 10'8 | 6     | 42  | 1'7 | 7     | 31  | 4'5   | 0   | 3  | 6'0 | 0   | 52    | 6'3 | 6   | 22    | 1'1 | 6  | 56 | 2'2 | 6  |   |     |    |
| 23 | 1     | 6  | 9'0                       |    |      |      |       |     |     |       |     |       |     |    |     |     |       |     |     |       |     |    |    |     |    |   |     |    |



大正三年十二月

| 地名 | 佐 世 保 |     |   |      |       |      |       |      | 馬 公   |      |  |      |       |       |       |     | 太陰盈虛及位置 |
|----|-------|-----|---|------|-------|------|-------|------|-------|------|--|------|-------|-------|-------|-----|---------|
|    | 高 潮   |     |   |      | 低 潮   |      |       |      | 高 潮   |      |  |      | 低 潮   |       |       |     |         |
|    | 午 前   |     | 午 後                                     |      | 午 前   |      | 午 後   |      | 午 前   |      | 午 後                                    |      | 午 前   |       | 午 後   |     |         |
|    | 時刻    | 潮高  | 時刻                                      | 潮高   | 時刻    | 潮高   | 時刻    | 潮高   | 時刻    | 潮高   | 時刻                                     | 潮高   | 時刻    | 潮高    | 時刻    | 潮高  |         |
| 1  | 7 58  | 8.3 | 7 18                                    | 8.2  | 1 20  | 1.1  | 1 41  | 3.7  | 10 46 | 7.5  | 9 59                                   | 7.6  | 4 2   | 1.2   | 4 24  | 3.9 | ○ N.    |
| 2  | 8 31  | 8.4 | 7 46                                    | 8.3  | 1 52  | 0.8  | 2 12  | 3.7  | 11 31 | 7.6  | 10 40                                  | 7.8  | 4 44  | 0.8   | 5 5   | 4.0 |         |
| 3  | 9 4   | 8.3 | 8 17                                    | 8.4  | 2 25  | 0.5  | 2 41  | 3.8  | * *   | ..   | { <sup>0 12</sup> <sub>11 17</sub> 77} | 5 32 | 0.4   | 5 42  | 4.1   |     |         |
| 4  | 9 38  | 8.3 | 8 49                                    | 8.5  | 2 58  | 0.4  | 3 13  | 3.8  | * *   | ..   | 1 0                                    | 7.7  | 6 12  | 0.2   | 6 26  | 4.1 |         |
| 5  | 10 10 | 8.2 | 9 22                                    | 8.3  | 3 31  | 0.4  | 3 44  | 3.9  | 0 1   | 8.1  | 1 41                                   | 7.7  | 6 55  | 0.1   | 7 8   | 4.1 |         |
| 6  | 10 46 | 8.1 | 10 0                                    | 8.1  | 4 6   | 0.7  | 4 20  | 3.9  | 0 40  | 8.0  | 2 20                                   | 7.6  | 7 35  | 0.3   | 7 49  | 4.0 | C       |
| 7  | 11 22 | 7.8 | 10 44                                   | 7.8  | 4 43  | 1.1  | 5 1   | 3.9  | 1 24  | 7.9  | 3 3                                    | 7.6  | 8 17  | 0.5   | 8 32  | 3.9 |         |
| 8  | * *   | ..  | { <sup>0 5</sup> <sub>11 37</sub> 76}   | 5 19 | 1.6   | 5 46 | 4.0   | 2 11 | 7.7   | 3 40 | 7.5                                    | 8 59 | 1.0   | 9 20  | 3.7   |     |         |
| 9  | * *   | ..  | { <sup>0 53</sup> <sub>11 37</sub> 74}  | 6 13 | 2.3   | 6 54 | 3.9   | 3 7  | 7.6   | 4 23 | 7.5                                    | 9 47 | 1.4   | 10 14 | 3.4   |     |         |
| 10 | 0 46  | 6.9 | 1 53                                    | 7.3  | 7 13  | 2.9  | 8 11  | 3.7  | 4 6   | 7.3  | 5 8                                    | 7.5  | 10 36 | 2.0   | 11 13 | 3.1 |         |
| 11 | 2 14  | 6.7 | 2 56                                    | 7.5  | 8 27  | 3.4  | 9 30  | 3.2  | 5 12  | 7.1  | 5 51                                   | 7.6  | 11 28 | 2.5   | * *   | ..  | E.      |
| 12 | 3 49  | 6.8 | 4 0                                     | 7.6  | 9 47  | 3.6  | 10 40 | 2.4  | 6 23  | 7.0  | 6 41                                   | 7.8  | 0 11  | 2.6   | 0 28  | 2.9 |         |
| 13 | 5 9   | 7.3 | 4 59                                    | 7.9  | 11 1  | 3.6  | 11 39 | 1.6  | 7 37  | 7.2  | 7 35                                   | 7.9  | 1 15  | 2.0   | 1 29  | 3.2 |         |
| 14 | 6 14  | 7.9 | 5 55                                    | 8.3  | * *   | ..   | 0 4   | 3.5  | 8 47  | 7.4  | 8 28                                   | 8.2  | 2 15  | 1.4   | 2 33  | 3.4 |         |
| 15 | 7 11  | 8.6 | 6 46                                    | 8.6  | 0 32  | 0.8  | 1 0   | 3.3  | 9 52  | 7.9  | 9 27                                   | 8.4  | 3 14  | 0.6   | 3 37  | 3.4 |         |
| 16 | 8 1   | 9.1 | 7 34                                    | 8.9  | 1 22  | 0.1  | 1 51  | 3.1  | 11 1  | 8.3  | 10 25                                  | 8.6  | 4 15  | 0.0   | 4 42  | 3.3 | ●, S.   |
| 17 | 8 50  | 9.3 | 8 20                                    | 9.1  | 2 10  | -3   | 2 38  | 3.0  | 11 56 | 8.7  | 11 21                                  | 8.7  | 5 8   | -5    | 5 40  | 3.2 |         |
| 18 | 9 35  | 9.4 | 9 4                                     | 9.0  | 2 55  | -5   | 3 22  | 3.0  | * *   | ..   | 0 52                                   | 9.0  | 6 4   | -8    | 6 35  | 3.2 |         |
| 19 | 10 19 | 9.2 | 9 47                                    | 8.7  | 3 38  | -3   | 4 7   | 3.2  | 0 13  | 8.8  | 1 41                                   | 8.9  | 6 55  | -8    | 7 25  | 3.2 |         |
| 20 | 11 0  | 8.9 | 10 27                                   | 8.3  | 4 20  | 0.1  | 4 48  | 3.4  | 1 4   | 8.6  | 2 29                                   | 8.8  | 7 45  | -5    | 8 12  | 3.2 |         |
| 21 | 11 41 | 8.5 | 11 11                                   | 7.8  | 5 1   | 0.7  | 5 31  | 3.6  | 1 52  | 8.4  | 3 14                                   | 8.6  | 8 30  | -2    | 9 0   | 3.2 | D, E.   |
| 22 | * *   | ..  | { <sup>0 22</sup> <sub>11 59</sub> 8.1} | 5 42 | 1.4   | 6 16 | 3.7   | 2 40 | 8.1   | 3 55 | 8.1                                    | 9 14 | 0.4   | 9 44  | 3.2   |     |         |
| 23 | * *   | ..  | 1 6                                     | 7.7  | 6 26  | 2.2  | 7 8   | 3.8  | 3 25  | 7.8  | 4 34                                   | 8.1  | 9 56  | 1.0   | 10 29 | 3.1 |         |
| 24 | 0 56  | 6.8 | 1 49                                    | 7.3  | 7 14  | 3.0  | 8 9   | 3.8  | 4 18  | 7.4  | 5 8                                    | 7.8  | 10 40 | 1.8   | 11 15 | 3.0 |         |
| 25 | 2 8   | 6.4 | 2 40                                    | 7.0  | 8 14  | 3.7  | 9 19  | 3.6  | 5 13  | 7.1  | 5 46                                   | 7.6  | 11 25 | 2.5   | * *   | ..  |         |
| 26 | 3 38  | 6.3 | 3 33                                    | 6.9  | 9 26  | 4.4  | 10 28 | 3.1  | 6 14  | 6.9  | 6 21                                   | 7.4  | 0 5   | 2.7   | 0 13  | 3.1 | A.      |
| 27 | 5 8   | 6.4 | 4 31                                    | 6.9  | 10 46 | 4.7  | 11 28 | 2.6  | 7 16  | 6.7  | 7 3                                    | 7.4  | 0 56  | 2.4   | 1 4   | 3.7 |         |
| 28 | 6 22  | 6.8 | 5 25                                    | 7.0  | 11 53 | 4.7  | * *   | ..   | 8 22  | 6.7  | 7 45                                   | 7.3  | 1 49  | 2.0   | 1 58  | 4.2 |         |
| 29 | 7 14  | 7.3 | 6 10                                    | 7.3  | 0 17  | 2.0  | 0 45  | 4.6  | 9 34  | 6.8  | 8 31                                   | 7.4  | 2 45  | 1.6   | 2 58  | 4.4 |         |
| 30 | 7 53  | 7.8 | 6 52                                    | 7.6  | 0 58  | 1.4  | 1 26  | 4.4  | 10 29 | 7.1  | 9 22                                   | 7.5  | 3 34  | 1.1   | 3 52  | 4.5 |         |
| 31 | 8 26  | 8.2 | 7 31                                    | 7.9  | 1 36  | 0.9  | 2 1   | 4.1  | 11 22 | 7.3  | 10 10                                  | 7.7  | 4 26  | 0.7   | 4 43  | 4.5 | N.      |

大正三年十二月

| 地名 | 舞 鶴   |     |   |      |       |      |       |   | 大 湊   |      |       |      |       |      |       |     | 太陰曆日附 |
|----|-------|-----|---|------|-------|------|-------|---|-------|------|-------|------|-------|------|-------|-----|-------|
|    | 高 潮   |     |   |      | 低 潮   |      |       |   | 高 潮   |      |       |      | 低 潮   |      |       |     |       |
|    | 午 前   |     | 午 後                                     |      | 午 前   |      | 午 後   |   | 午 前   |      | 午 後   |      | 午 前   |      | 午 後   |     |       |
|    | 時刻    | 潮高  | 時刻                                      | 潮高   | 時刻    | 潮高   | 時刻    | 潮高                                      | 時刻    | 潮高   | 時刻    | 潮高   | 時刻    | 潮高   | 時刻    | 潮高  |       |
| 1  | * *   | ..  | 2 40                                    | 0.7  | 7 31  | 0.2  | 7 4   | 0.7                                     | 2 43  | 1.9  | 2 5   | 2.0  | 8 23  | 0.9  | 8 45  | 0.2 | 14    |
| 2  | 0 17  | 1.0 | 3 23                                    | 0.7  | 8 19  | 0.1  | 7 26  | 0.7                                     | 3 16  | 1.9  | 2 37  | 2.1  | 8 54  | 0.9  | 9 19  | 0.1 | 15    |
| 3  | 0 40  | 1.0 | * *                                     | ..   | 9 2   | 0.0  | * *   | ..                                      | 3 52  | 1.9  | 3 8   | 2.1  | 9 25  | 0.9  | 9 51  | 0.1 | 16    |
| 4  | 1 13  | 1.0 | * *                                     | ..   | 9 43  | 0.0  | * *   | ..                                      | 4 22  | 2.0  | 3 40  | 2.1  | 9 56  | 0.8  | 10 23 | 0.1 | 17    |
| 5  | 1 45  | 1.0 | * *                                     | ..   | 10 27 | 0.0  | * *   | ..                                      | 4 53  | 1.9  | 4 12  | 2.1  | 10 26 | 0.8  | 10 55 | 0.1 | 18    |
| 6  | 2 18  | 1.0 | * *                                     | ..   | 11 14 | 0.0  | * *   | ..                                      | 5 23  | 1.9  | 4 46  | 2.1  | 10 59 | 0.8  | 11 28 | 0.2 | 19    |
| 7  | 3 4   | 1.0 | * *                                     | ..   | 11 54 | 0.1  | * *   | ..                                      | 5 56  | 1.9  | 5 22  | 2.0  | 11 32 | 0.9  | * *   | ..  | 20    |
| 8  | 3 52  | 1.0 | * *                                     | ..   | * *   | ..   | 0 38  | 0.1                                     | 6 31  | 1.8  | 6 5   | 1.9  | 0 2   | 0.3  | 0 12  | 0.9 | 21    |
| 9  | 5 3   | 0.9 | 8 19                                    | 0.7  | * *   | ..   | 1 18  | 0.2                                     | 7 11  | 1.8  | 6 59  | 1.8  | 0 42  | 0.4  | 1 2   | 0.9 | 22    |
| 10 | 6 19  | 0.8 | 8 57                                    | 0.8  | 0 49  | 0.7  | 2 3   | 0.3                                     | 8 2   | 1.8  | 8 9   | 1.6  | 1 30  | 0.6  | 2 8   | 0.9 | 23    |
| 11 | 7 57  | 0.8 | 9 34                                    | 0.8  | 2 15  | 0.6  | 2 48  | 0.4                                     | 9 3   | 1.8  | 9 43  | 1.6  | 2 29  | 0.7  | 3 31  | 0.8 | 24    |
| 12 | 9 41  | 0.7 | 10 1                                    | 0.9  | 3 43  | 0.5  | 3 42  | 0.5                                     | 10 16 | 1.8  | 11 25 | 1.6  | 3 46  | 0.9  | 5 2   | 0.7 | 25    |
| 13 | 11 9  | 0.7 | 10 39                                   | 0.9  | 4 56  | 0.4  | 4 37  | 0.5                                     | 11 24 | 1.8  | * *   | ..   | 5 13  | 0.9  | 6 15  | 0.5 | 26    |
| 14 | * *   | ..  | { <sup>0 38</sup> <sub>11 18</sub> 0.7} | 6 1  | 0.2   | 5 37 | 0.6   | 0 43                                    | 1.7   | 0 30 | 1.9   | 6 28 | 0.9   | 7 17 | 0.3   | 27  |       |
| 15 | * *   | ..  | 1 49                                    | 0.8  | 6 55  | 0.1  | 6 33  | 0.6                                     | 1 50  | 1.9  | 1 27  | 2.1  | 7 34  | 0.8  | 8 10  | 0.1 | 28    |
| 16 | 0 4   | 1.0 | 2 47                                    | 0.8  | 7 49  | 0.0  | 7 22  | 0.7                                     | 2 43  | 2.0  | 2 19  | 2.2  | 8 27  | 0.7  | 8 57  | 0.0 | 29    |
| 17 | 0 51  | 1.0 | 3 45                                    | 0.8  | 8 45  | 0.0  | 8 15  | 0.7                                     | 3 31  | 2.1  | 3 5   | 2.3  | 9 15  | 0.7  | 9 44  | -1  | 1     |
| 18 | 1 34  | 1.0 | 4 45                                    | 0.8  | 9 32  | -1   | 9 1   | 0.7                                     | 4 17  | 2.2  | 3 49  | 2.3  | 10 1  | 0.7  | 10 26 | -1  | 2     |
| 19 | 2 13  | 1.0 | * *                                     | ..   | 10 20 | -1   | * *   | ..                                      | 4 57  | 2.2  | 4 31  | 2.2  | 10 41 | 0.7  | 11 6  | -1  | 3     |
| 20 | 2 46  | 1.0 | * *                                     | ..   | 11 6  | 0.0  | * *   | ..                                      | 5 37  | 2.2  | 5 11  | 2.2  | 11 23 | 0.7  | 11 44 | 0.0 | 4     |
| 21 | 3 29  | 0.9 | 7 9                                     | 0.7  | 11 52 | 0.0  | 11 18 | 0.7                                     | 6 14  | 2.1  | 5 48  | 2.0  | * *   | ..   | 0 1   | 0.7 | 5     |
| 22 | 4 21  | 0.9 | 7 49                                    | 0.7  | * *   | ..   | 0 33  | 0.1                                     | 6 52  | 2.0  | 6 30  | 1.9  | 0 21  | 0.2  | 0 40  | 0.8 | 6     |
| 23 | 5 17  | 0.9 | 8 28                                    | 0.7  | 0 8   | 0.7  | 1 15  | 0.2                                     | 7 30  | 1.9  | 7 16  | 1.8  | 0 58  | 0.4  | 1 26  | 0.8 | 7     |
| 24 | 6 21  | 0.8 | 8 55                                    | 0.7  | 1 4   | 0.7  | 1 50  | 0.3                                     | 8 5   | 1.8  | 8 14  | 1.6  | 1 38  | 0.6  | 2 20  | 0.8 | 8     |
| 25 | 7 47  | 0.7 | 9 16                                    | 0.8  | 2 14  | 0.6  | 2 30  | 0.4                                     | 8 55  | 1.8  | 9 29  | 1.5  | 2 26  | 0.8  | 3 23  | 0.9 | 9     |
| 26 | 9 28  | 0.7 | 9 36                                    | 0.8  | 3 32  | 0.5  | 3 12  | 0.5                                     | 9 47  | 1.7  | 11 3  | 1.4  | 3 22  | 0.9  | 4 43  | 0.8 | 10    |
| 27 | 11 17 | 0.7 | 9 50                                    | 0.9  | 4 53  | 0.4  | 4 6   | 0.6                                     | 10 46 | 1.7  | * *   | ..   | 4 35  | 1.1  | 6 4   | 0.7 | 11    |
| 28 | * *   | ..  | { <sup>0 42</sup> <sub>10 17</sub> 0.9} | 5 52 | 0.3   | 4 55 | 0.7   | { <sup>0 41</sup> <sub>11 47</sub> 1.5} | * *   | ..   | 5 59  | 1.1  | 6 59  | 0.6  | 12    |     |       |
| 29 | * *   | ..  | { <sup>1 58</sup> <sub>10 52</sub> 0.9} | 6 46 | 0.2   | 5 49 | 0.7   | 1 44                                    | 1.6   | 0 43 | 1.8   | 7 5  | 1.1   | 7 48 | 0.4   | 13  |       |
| 30 | * *   | ..  | 11 34                                   | 1.0  | 7 31  | 0.1  | * *   | ..                                      | 2 35  | 1.7  | 1 34  | 1.8  | 7 58  | 1.1  | 8 31  | 0.3 | 14    |
| 31 | * *   | ..  | * *                                     | ..   | 8 6   | 0.0  | * *   | ..                                      | 3 14  | 1.8  | 2 14  | 1.9  | 8 40  | 1.0  | 9 6   | 0.2 | 15    |



大正三年 十二月

| 地名 | 室蘭                       |       |       |      |                          |       |       |       | 鎮海灣   |       |       |       |       |      |       |     | 太陰盈虛及位置     |
|----|--------------------------|-------|-------|------|--------------------------|-------|-------|-------|-------|-------|-------|-------|-------|------|-------|-----|-------------|
|    | 高潮                       |       |       |      | 低潮                       |       |       |       | 高潮    |       |       |       | 低潮    |      |       |     |             |
|    | 午前                       |       | 午後    |      | 午前                       |       | 午後    |       | 午前    |       | 午後    |       | 午前    |      | 午後    |     |             |
|    | 時刻                       | 潮高    | 時刻    | 潮高   | 時刻                       | 潮高    | 時刻    | 潮高    | 時刻    | 潮高    | 時刻    | 潮高    | 時刻    | 潮高   | 時刻    | 潮高  |             |
| 1  | 3 31                     | 4'1   | 1 16  | 4'2  | 8 26                     | 3'4   | 8 44  | 0'4   | 7 50  | 6'0   | 7 53  | 5'5   | 1 34  | 1'1  | 2 0   | 1'5 | O. N.       |
| 2  | 4 9                      | 4'1   | 1 44  | 4'4  | 8 51                     | 3'5   | 9 29  | 0'1   | 8 20  | 6'2   | 8 22  | 5'6   | 1 59  | 0'9  | 2 30  | 1'3 |             |
| 3  | 4 47                     | 4'0   | 2 13  | 4'7  | 9 14                     | 3'6   | 10 5  | -1'1  | 8 50  | 6'4   | 8 53  | 5'7   | 2 28  | 0'8  | 3 1   | 1'2 |             |
| 4  | 5 22                     | 3'9   | 2 47  | 4'8  | 9 38                     | 3'6   | 10 42 | -1'1  | 9 21  | 6'5   | 9 24  | 5'7   | 2 58  | 0'6  | 3 32  | 1'2 |             |
| 5  | 5 50                     | 3'8   | 3 22  | 4'9  | 10 10                    | 3'6   | 11 20 | 0'1   | 9 53  | 6'5   | 9 58  | 5'6   | 3 30  | 0'6  | 4 5   | 1'2 |             |
| 6  | 6 22                     | 3'7   | 4 1   | 4'8  | 10 42                    | 3'5   | 11 56 | 0'3   | 10 29 | 6'4   | 10 35 | 5'5   | 4 4   | 0'8  | 4 42  | 1'4 |             |
| 7  | 6 52                     | 3'7   | 4 44  | 4'7  | 11 17                    | 3'3   | * * * | ..    | 11 9  | 6'2   | 11 18 | 5'3   | 4 42  | 0'9  | 5 24  | 1'5 |             |
| 8  | 7 22                     | 3'7   | 5 35  | 4'5  | { 0 31<br>11 50<br>3'1 } | * * * | ..    | 11 51 | 5'9   | * * * | ..    | 5 25  | 1'2   | 6 10 | 1'7   |     |             |
| 9  | 7 50                     | 3'7   | 6 37  | 4'1  | 1 8                      | 1'1   | 0 54  | 2'9   | 0 9   | 5'0   | 0 41  | 5'6   | 6 15  | 1'6  | 7 5   | 1'9 |             |
| 10 | 8 26                     | 3'8   | 7 47  | 3'8  | 1 46                     | 1'6   | 2 7   | 2'7   | 1 9   | 4'8   | 1 44  | 5'2   | 7 18  | 2'0  | 8 10  | 2'0 |             |
| 11 | 9 8                      | 3'9   | 9 52  | 3'5  | 2 33                     | 2'1   | 3 37  | 2'3   | 2 22  | 4'8   | 2 55  | 5'1   | 8 33  | 2'2  | 9 27  | 1'9 |             |
| 12 | 9 45                     | 4'1   | 11 50 | 3'5  | 3 35                     | 2'7   | 5 8   | 1'8   | 3 48  | 4'9   | 4 12  | 5'0   | 9 59  | 2'2  | 10 38 | 1'7 |             |
| 13 | 10 26                    | 4'2   | * * * | ..   | 4 49                     | 3'0   | 6 13  | 1'3   | 5 4   | 5'2   | 5 21  | 5'2   | 11 15 | 2'0  | 11 39 | 1'4 |             |
| 14 | { 1 24<br>11 41<br>3'7 } | * * * | ..    | 6 19 | 3'2                      | 7 19  | 0'7   | 6 6   | 5'7   | 6 21  | 5'5   | * * * | ..    | 0 19 | 1'6   |     |             |
| 15 | 2 34                     | 4'0   | 0 38  | 4'5  | 7 26                     | 3'3   | 8 13  | 0'2   | 7 2   | 6'2   | 7 15  | 5'8   | 0 35  | 1'0  | 1 16  | 1'2 |             |
| 16 | 3 32                     | 4'3   | 1 32  | 4'7  | 8 26                     | 3'4   | 9 2   | -3'   | 7 49  | 6'6   | 8 3   | 6'1   | 1 25  | 0'6  | 2 4   | 0'9 |             |
| 17 | 4 19                     | 4'5   | 2 22  | 4'8  | 9 15                     | 3'3   | 9 50  | -4'   | 8 38  | 6'9   | 8 49  | 6'3   | 2 13  | 0'2  | 2 50  | 0'7 |             |
| 18 | 5 4                      | 4'5   | 3 6   | 5'0  | 9 58                     | 3'3   | 10 35 | -5'   | 9 23  | 7'1   | 9 34  | 6'2   | 2 59  | 0'1  | 3 36  | 0'6 |             |
| 19 | 5 45                     | 4'4   | 3 49  | 5'0  | 10 37                    | 3'3   | 11 19 | -4'   | 10 7  | 7'0   | 10 18 | 6'0   | 3 45  | 0'1  | 4 20  | 0'7 |             |
| 20 | 6 27                     | 4'4   | 4 32  | 4'8  | 11 19                    | 3'2   | 11 58 | 0'0   | 10 47 | 6'8   | 11 0  | 5'8   | 4 39  | 0'4  | 5 3   | 0'9 | D, E. A. N. |
| 21 | 7 2                      | 4'2   | 5 13  | 4'7  | 11 55                    | 3'2   | * * * | ..    | 11 28 | 6'5   | 11 42 | 5'4   | 5 22  | 0'8  | 5 45  | 1'2 |             |
| 22 | 7 29                     | 4'1   | 5 59  | 4'4  | 0 34                     | 0'4   | 0 32  | 3'0   | * * * | ..    | 0 8   | 6'0   | 6 2   | 1'2  | 6 27  | 1'5 |             |
| 23 | 8 5                      | 4'0   | 6 56  | 4'1  | 1 14                     | 0'9   | 1 23  | 2'8   | 0 24  | 5'1   | 0 50  | 5'5   | 6 45  | 1'7  | 7 12  | 1'9 |             |
| 24 | 8 37                     | 4'0   | 8 5   | 3'8  | 1 53                     | 1'5   | 2 19  | 2'6   | 1 12  | 4'8   | 1 36  | 5'1   | 7 31  | 2'1  | 8 4   | 2'2 |             |
| 25 | 9 1                      | 4'0   | 9 37  | 3'5  | 2 30                     | 2'1   | 3 29  | 2'3   | 2 15  | 4'5   | 2 33  | 4'7   | 8 28  | 2'5  | 9 7   | 2'3 |             |
| 26 | 9 28                     | 4'0   | 11 33 | 3'3  | 3 18                     | 2'6   | 4 49  | 2'0   | 3 31  | 4'4   | 3 43  | 4'4   | 9 42  | 2'8  | 10 17 | 2'4 |             |
| 27 | 9 53                     | 4'0   | * * * | ..   | 4 20                     | 3'2   | 6 5   | 1'6   | 4 35  | 4'5   | 5 4   | 4'4   | 11 2  | 2'8  | 11 25 | 2'2 |             |
| 28 | 10 28                    | 3'9   | * * * | ..   | * * *                    | ..    | 7 4   | 1'1   | 6 4   | 4'8   | 6 8   | 4'5   | * * * | ..   | 0 12  | 2'6 |             |
| 29 | 11 21                    | 4'0   | * * * | ..   | * * *                    | ..    | 7 52  | 0'7   | 6 53  | 5'2   | 6 56  | 4'7   | 0 18  | 2'0  | 1 7   | 2'2 |             |
| 30 | * * *                    | ..    | 1 1   | 4'3  | * * *                    | ..    | 9 14  | 0'1   | 7 33  | 5'6   | 7 36  | 5'0   | 1 2   | 1'6  | 1 52  | 1'9 |             |
| 31 | 4 53                     | 3'9   | 1 50  | 4'5  | 9 4                      | 3'8   | 10 20 | 0'0   | 8 8   | 5'7   | 8 11  | 5'6   | 1 40  | 1'3  | 2 27  | 1'6 |             |

大正三年 十二月

| 地名 | 仁川    |      |       |      |                         |       |       |      | 旅順    |       |       |      |       |     |       |     | 太陰曆日附 |
|----|-------|------|-------|------|-------------------------|-------|-------|------|-------|-------|-------|------|-------|-----|-------|-----|-------|
|    | 高潮    |      |       |      | 低潮                      |       |       |      | 高潮    |       |       |      | 低潮    |     |       |     |       |
|    | 午前    |      | 午後    |      | 午前                      |       | 午後    |      | 午前    |       | 午後    |      | 午前    |     | 午後    |     |       |
|    | 時刻    | 潮高   | 時刻    | 潮高   | 時刻                      | 潮高    | 時刻    | 潮高   | 時刻    | 潮高    | 時刻    | 潮高   | 時刻    | 潮高  | 時刻    | 潮高  |       |
| 1  | 4 1   | 23'3 | 4 37  | 26'7 | 10 11                   | 5'1   | 10 47 | 7'4  | 9 15  | 6'1   | 9 58  | 8'3  | 3 40  | 2'7 | 3 11  | 1'7 | 14    |
| 2  | 4 36  | 23'7 | 5 13  | 27'9 | 10 43                   | 4'0   | 11 25 | 6'8  | 9 51  | 6'1   | 10 37 | 8'7  | 4 22  | 2'7 | 3 47  | 1'4 | 15    |
| 3  | 5 11  | 24'2 | 5 48  | 28'8 | 11 18                   | 3'2   | * * * | ..   | 10 29 | 6'2   | 11 15 | 8'8  | 5 1   | 2'5 | 4 24  | 1'2 | 16    |
| 4  | 5 46  | 24'3 | 6 23  | 29'1 | { 0 0<br>11 52<br>2'8 } | * * * | ..    | 11 7 | 6'2   | 11 52 | 9'0   | 5 40 | 2'4   | 5 1 | 1'1   | 17  |       |
| 5  | 6 17  | 24'4 | 6 55  | 28'9 | 0 33                    | 6'4   | 0 23  | 2'8  | 11 45 | 6'2   | * * * | ..   | 6 17  | 2'4 | 5 39  | 1'1 | 18    |
| 6  | 6 52  | 24'1 | 7 29  | 28'4 | 1 6                     | 6'7   | 0 58  | 3'1  | 0 28  | 8'9   | 0 24  | 6'2  | 6 54  | 2'3 | 6 18  | 1'4 | 19    |
| 7  | 7 28  | 23'7 | 8 6   | 27'5 | 1 41                    | 7'0   | 1 35  | 3'9  | 1 5   | 8'7   | 1 5   | 6'2  | 7 31  | 2'3 | 6 59  | 1'6 | 20    |
| 8  | 8 8   | 23'1 | 8 47  | 26'3 | 2 19                    | 7'6   | 2 16  | 5'2  | 1 42  | 8'4   | 1 46  | 6'2  | 8 8   | 2'4 | 7 42  | 1'9 | 21    |
| 9  | 8 54  | 22'4 | 9 33  | 25'0 | 3 2                     | 8'1   | 3 3   | 6'6  | 2 22  | 8'0   | 2 39  | 6'2  | 8 51  | 2'4 | 8 35  | 2'3 | 22    |
| 10 | 9 53  | 21'8 | 10 28 | 23'7 | 3 53                    | 8'6   | 4 1   | 8'1  | 3 7   | 7'6   | 3 41  | 6'4  | 9 38  | 2'4 | 9 36  | 2'8 | 23    |
| 11 | 11 4  | 21'5 | 11 36 | 22'8 | 4 53                    | 8'8   | 5 15  | 9'3  | 3 57  | 7'1   | 4 48  | 6'4  | 10 31 | 2'3 | 10 50 | 3'1 | 24    |
| 12 | * * * | ..   | 0 31  | 22'0 | 6 7                     | 8'4   | 6 41  | 9'7  | 4 58  | 6'7   | 6 2   | 6'8  | 11 28 | 2'2 | * * * | ..  | 25    |
| 13 | 0 52  | 22'6 | 1 50  | 23'7 | 7 19                    | 7'3   | 8 2   | 8'9  | 6 5   | 6'5   | 7 13  | 7'2  | 0 11  | 3'2 | 0 28  | 1'9 | 26    |
| 14 | 2 5   | 23'1 | 2 56  | 26'0 | 8 24                    | 5'6   | 9 12  | 7'3  | 7 16  | 6'4   | 8 19  | 8'1  | 1 30  | 3'0 | 1 30  | 1'5 | 27    |
| 15 | 3 11  | 24'3 | 3 55  | 28'5 | 9 25                    | 3'6   | 10 11 | 5'5  | 8 24  | 6'5   | 9 18  | 8'9  | 2 42  | 2'6 | 2 30  | 1'4 | 28    |
| 16 | 4 8   | 25'6 | 4 47  | 30'6 | 10 18                   | 1'8   | 11 5  | 3'9  | 9 24  | 6'7   | 10 13 | 9'4  | 3 44  | 2'1 | 3 27  | 0'7 | 29    |
| 17 | 4 59  | 26'8 | 5 38  | 31'9 | 11 8                    | 0'4   | 11 53 | 3'3  | 10 20 | 6'9   | 11 4  | 9'8  | 4 39  | 1'7 | 4 20  | 0'4 | 1     |
| 18 | 5 46  | 27'2 | 6 23  | 32'3 | 11 55                   | -1'   | * * * | ..   | 11 13 | 7'0   | 11 51 | 10'0 | 5 31  | 1'4 | 5 9   | 0'4 | 2     |
| 19 | 6 31  | 27'0 | 7 43  | 32'1 | 0 38                    | 3'2   | 0 36  | 0'2  | * * * | ..    | 0 0   | 7'0  | 6 18  | 1'3 | 5 54  | 0'5 | 3     |
| 20 | 7 11  | 26'5 | 7 45  | 31'1 | 1 19                    | 3'5   | 1 17  | 1'1  | 0 35  | 9'8   | 0 45  | 6'9  | 7 3   | 1'4 | 6 37  | 0'8 | 4     |
| 21 | 7 53  | 25'5 | 8 25  | 29'7 | 2 1                     | 4'4   | 1 58  | 2'4  | 1 15  | 9'5   | 1 29  | 6'8  | 7 44  | 1'5 | 7 20  | 1'2 | 5     |
| 22 | 8 32  | 24'4 | 9 5   | 27'7 | 2 40                    | 5'4   | 2 37  | 4'2  | 1 55  | 9'0   | 2 12  | 6'6  | 8 25  | 1'7 | 8 4   | 1'7 | 6     |
| 23 | 9 16  | 23'2 | 9 44  | 25'7 | 3 22                    | 6'7   | 3 19  | 6'2  | 2 35  | 8'4   | 2 56  | 6'5  | 9 3   | 1'9 | 8 50  | 2'2 | 7     |
| 24 | 10 3  | 22'1 | 10 31 | 23'8 | 4 4                     | 7'8   | 4 8   | 8'1  | 3 15  | 7'8   | 3 47  | 6'5  | 9 44  | 2'1 | 9 43  | 2'7 | 8     |
| 25 | 11 0  | 21'3 | 11 22 | 22'1 | 4 53                    | 8'9   | 5 4   | 9'9  | 3 58  | 7'1   | 4 44  | 6'5  | 10 26 | 2'2 | 10 44 | 3'2 | 9     |
| 26 | * * * | ..   | 0 7   | 21'0 | 5 47                    | 9'2   | 6 15  | 11'1 | 4 45  | 6'5   | 5 47  | 6'6  | 11 11 | 2'3 | 11 53 | 3'5 | 10    |
| 27 | 0 22  | 20'8 | 1 24  | 21'4 | 6 50                    | 9'3   | 7 35  | 11'6 | 5 37  | 6'0   | 6 54  | 6'9  | 11 59 | 2'3 | * * * | ..  | 11    |
| 28 | 1 37  | 20'2 | 2 28  | 22'4 | 7 52                    | 8'8   | 8 39  | 11'3 | 6 37  | 5'7   | 7 55  | 7'3  | 1 8   | 3'6 | 0 49  | 2'3 | 12    |
| 29 | 2 34  | 20'1 | 3 23  | 24'0 | 8 50                    | 7'9   | 9 40  | 10'3 | 7 39  | 5'5   | 8 49  | 7'7  | 2 18  | 3'6 | 1 41  | 2'1 | 13    |
| 30 | 3 30  | 20'8 | 4 17  | 25'7 | 9 38                    | 6'5   | 10 34 | 9'0  | 8 36  | 5'5   | 9 36  | 8'2  | 3 17  | 3'3 | 2 31  | 1'9 | 14    |
| 31 | 4 17  | 21'7 | 5 15  | 27'2 | 10 29                   | 5'4   | 11 23 | 7'8  | 9 28  | 5'6   | 10 18 | 8'6  | 4 7   | 3'0 | 3 19  | 1'7 | 15    |



凡 例

表中記載ノ高潮時ハ調和分解法ノ算式ニ據ラス H. W. JEANS 氏航海書ニ掲記セル高潮時算式ニ基キ推算シタルモノナリ

本表ニ掲載ナキ地方ノ高潮時ノ概略ヲ求ムルニハ本表ヨリ最近地方ノ高潮時ヲ取り之レニ潮信表(三一〇頁至三三六頁)ヨリ取りタル兩地ノ朔望高潮ノ差及經差ヲ加減スヘシ若シ兩地ノ標準時異ナルトキハ尙ホ其差ヲモ加減スヘシ

表中ノ\*印ハ其日ニ於テ只一回ノ高潮時アルヲ示ス

時刻ハ帝國中央標準時ヲ用フ 但シ基隆打狗及大連ハ西部標準時ヲ用フ

大 正 三 年 一 月

| 地名 | (小笠原群島) 二見 |       | 下 田   |       | 清 水   |       | 鳥 羽   |       | (紀伊) 串 本 |       | (淡路) 由 良 |       | 太陰曆日附 | 太陰盈虛 | 太陰位置 |
|----|------------|-------|-------|-------|-------|-------|-------|-------|----------|-------|----------|-------|-------|------|------|
|    | 午前         | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前       | 午後    | 午前       | 午後    |       |      |      |
| 日  | h m        | h m   | h m   | h m   | h m   | h m   | h m   | h m   | h m      | h m   | h m      | h m   | d.    |      |      |
| 1  | 8 47       | 9 4   | 8 6   | 8 23  | 8 26  | 8 43  | 8 39  | 8 56  | 8 45     | 9 2   | 9 33     | 9 50  | 6     |      |      |
| 2  | 9 21       | 9 38  | 8 40  | 8 57  | 9 0   | 9 17  | 9 13  | 9 30  | 9 19     | 9 36  | 10 7     | 10 24 | 7     |      |      |
| 3  | 9 57       | 10 15 | 9 16  | 9 34  | 9 36  | 9 54  | 9 49  | 10 7  | 9 55     | 10 13 | 10 43    | 11 1  | 8     |      | E.   |
| 4  | 10 35      | 10 56 | 9 54  | 10 15 | 10 14 | 10 35 | 10 27 | 10 48 | 10 33    | 10 54 | 11 21    | 11 42 | 9     |      |      |
| 5  | 11 19      | 11 45 | 10 38 | 11 4  | 10 58 | 11 24 | 11 11 | 11 37 | 11 17    | 11 43 | * *      | 0 5   | 10    |      | A.   |
| 6  | * *        | 0 13  | 11 32 | * *   | 11 52 | * *   | * *   | 0 5   | * *      | 0 11  | 0 31     | 0 59  | 11    |      |      |
| 7  | 0 49       | 1 24  | 0 8   | 0 43  | 0 28  | 1 3   | 0 41  | 1 16  | 0 47     | 1 22  | 1 35     | 2 10  | 12    |      |      |
| 8  | 2 2        | 2 39  | 1 21  | 1 58  | 1 41  | 2 18  | 1 54  | 2 31  | 2 0      | 2 37  | 2 48     | 3 25  | 13    |      |      |
| 9  | 3 14       | 3 49  | 2 35  | 3 8   | 2 55  | 3 28  | 3 8   | 3 41  | 3 14     | 3 47  | 4 2      | 4 35  | 14    |      |      |
| 10 | 4 20       | 4 49  | 3 39  | 4 8   | 3 59  | 4 28  | 4 12  | 4 41  | 4 18     | 4 47  | 5 6      | 5 35  | 15    |      | N.   |
| 11 | 5 16       | 5 40  | 4 35  | 4 59  | 4 55  | 5 19  | 5 8   | 5 32  | 5 14     | 5 38  | 6 2      | 6 26  | 16    |      |      |
| 12 | 6 5        | 6 26  | 5 24  | 5 45  | 5 44  | 6 5   | 5 57  | 6 18  | 6 3      | 6 24  | 6 51     | 7 12  | 17    | ○    |      |
| 13 | 6 47       | 7 7   | 6 6   | 6 26  | 6 26  | 6 46  | 6 39  | 6 59  | 6 45     | 7 5   | 7 33     | 7 53  | 18    |      |      |
| 14 | 7 25       | 7 42  | 6 44  | 7 1   | 7 4   | 7 21  | 7 17  | 7 34  | 7 23     | 7 40  | 8 11     | 8 28  | 19    |      |      |
| 15 | 8 0        | 8 18  | 7 19  | 7 37  | 7 39  | 7 57  | 7 52  | 8 10  | 7 58     | 8 16  | 8 46     | 9 4   | 20    |      |      |
| 16 | 8 34       | 8 52  | 7 53  | 8 11  | 8 13  | 8 31  | 8 26  | 8 44  | 8 32     | 8 50  | 9 20     | 9 38  | 21    |      | P.   |
| 17 | 9 9        | 9 30  | 8 28  | 8 49  | 8 48  | 9 9   | 9 1   | 9 22  | 9 7      | 9 28  | 9 55     | 10 16 | 22    |      | E.   |
| 18 | 9 52       | 10 16 | 9 11  | 9 35  | 9 31  | 9 55  | 9 44  | 10 8  | 9 50     | 10 14 | 10 38    | 11 2  | 23    |      |      |
| 19 | 10 42      | 11 14 | 10 1  | 10 33 | 10 21 | 10 53 | 10 34 | 11 6  | 10 40    | 11 12 | 11 28    | * *   | 24    |      |      |
| 20 | 11 52      | * *   | 11 11 | 11 54 | 11 31 | * *   | 11 44 | * *   | 11 50    | * *   | 0 0      | 0 38  | 25    |      |      |
| 21 | 0 35       | 1 22  | * *   | 0 41  | 0 14  | 1 1   | 0 27  | 1 14  | 0 33     | 1 20  | 1 21     | 2 8   | 26    |      |      |
| 22 | 2 8        | 2 52  | 1 27  | 2 11  | 1 47  | 2 31  | 2 0   | 2 44  | 2 6      | 2 50  | 2 54     | 3 38  | 27    |      |      |
| 23 | 3 32       | 4 5   | 2 51  | 3 24  | 3 11  | 3 44  | 3 24  | 3 57  | 3 30     | 4 3   | 4 18     | 4 51  | 28    |      | S.   |
| 24 | 4 34       | 5 0   | 3 53  | 4 19  | 4 13  | 4 39  | 4 26  | 4 52  | 4 32     | 4 58  | 5 20     | 5 46  | 29    |      |      |
| 25 | 5 24       | 5 44  | 4 43  | 5 3   | 5 3   | 5 23  | 5 16  | 5 36  | 5 22     | 5 42  | 6 10     | 6 30  | 30    |      |      |
| 26 | 6 5        | 6 24  | 5 24  | 5 43  | 5 44  | 6 3   | 5 57  | 6 16  | 6 3      | 6 22  | 6 51     | 7 10  | 1     |      |      |
| 27 | 6 42       | 6 58  | 6 1   | 6 17  | 6 21  | 6 37  | 6 34  | 6 50  | 6 40     | 6 56  | 7 28     | 7 44  | 2     |      |      |
| 28 | 7 13       | 7 29  | 6 32  | 6 48  | 6 52  | 7 8   | 7 5   | 7 21  | 7 11     | 7 27  | 7 59     | 8 15  | 3     |      |      |
| 29 | 7 45       | 8 0   | 7 4   | 7 19  | 7 24  | 7 39  | 7 37  | 7 52  | 7 43     | 7 58  | 8 31     | 8 46  | 4     |      |      |
| 30 | 8 15       | 8 30  | 7 34  | 7 49  | 7 54  | 8 9   | 8 7   | 8 22  | 8 13     | 8 28  | 9 1      | 9 16  | 5     |      | E.   |
| 31 | 8 46       | 9 2   | 8 5   | 8 21  | 8 25  | 8 41  | 8 38  | 8 54  | 8 44     | 9 0   | 9 32     | 9 48  | 6     |      |      |



大正三年一月

| 地名 | 小豆島   |       | 粟島    |       | (三原瀬戸)瀬戸田 |       | 來島    |       | 三津ヶ濱  |       | 佐賀ノ關  |       | 門司    |       |
|----|-------|-------|-------|-------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|    | 午前    | 午後    | 午前    | 午後    | 午前        | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    |
| 1  | 1 26  | 1 43  | 2 0   | 2 17  | 1 18      | 1 35  | 0 43  | 1 0   | 0 3   | 0 20  | 10 42 | 10 59 | * *   | 0 8   |
| 2  | 2 0   | 2 17  | 2 34  | 2 51  | 1 52      | 2 9   | 1 17  | 1 34  | 0 37  | 0 54  | 11 16 | 11 33 | 0 25  | 0 42  |
| 3  | 2 34  | 2 53  | 3 8   | 3 27  | 2 26      | 2 45  | 1 51  | 2 10  | 1 11  | 1 30  | 11 52 | * *   | 0 59  | 1 18  |
| 4  | 3 11  | 3 31  | 3 45  | 4 5   | 3 3       | 3 23  | 2 28  | 2 48  | 1 48  | 2 8   | 0 10  | 0 30  | 1 36  | 1 56  |
| 5  | 3 52  | 4 15  | 4 26  | 4 49  | 3 44      | 4 7   | 3 9   | 3 32  | 2 29  | 2 52  | 0 51  | 1 14  | 2 17  | 2 40  |
| 6  | 4 41  | 5 9   | 5 15  | 5 43  | 4 33      | 5 1   | 3 58  | 4 26  | 3 18  | 3 46  | 1 40  | 2 8   | 3 6   | 3 34  |
| 7  | 5 45  | 6 20  | 6 19  | 6 54  | 5 37      | 6 12  | 5 2   | 5 37  | 4 22  | 4 57  | 2 44  | 3 19  | 4 10  | 4 45  |
| 8  | 6 58  | 7 35  | 7 32  | 8 9   | 6 50      | 7 27  | 6 15  | 6 52  | 5 35  | 6 12  | 3 57  | 4 34  | 5 23  | 6 0   |
| 9  | 8 12  | 8 45  | 8 46  | 9 19  | 8 4       | 8 37  | 7 29  | 8 2   | 6 49  | 7 22  | 5 11  | 5 44  | 6 37  | 7 10  |
| 10 | 9 16  | 9 45  | 9 50  | 10 19 | 9 8       | 9 37  | 8 33  | 9 2   | 7 53  | 8 22  | 6 15  | 6 44  | 7 41  | 8 10  |
| 11 | 10 12 | 10 36 | 10 46 | 11 10 | 10 4      | 10 28 | 9 29  | 9 53  | 8 49  | 9 13  | 7 11  | 7 35  | 8 37  | 9 1   |
| 12 | 11 1  | 11 22 | 11 35 | 11 56 | 10 53     | 11 14 | 10 18 | 10 39 | 9 38  | 9 59  | 8 0   | 8 21  | 9 26  | 9 47  |
| 13 | 11 43 | * *   | * *   | 0 17  | 11 35     | 11 55 | 11 0  | 11 20 | 10 20 | 10 40 | 8 42  | 9 2   | 10 8  | 10 28 |
| 14 | 0 3   | 0 21  | 0 37  | 0 55  | * *       | 0 13  | 11 38 | 11 55 | 10 58 | 11 15 | 9 20  | 9 37  | 10 46 | 11 3  |
| 15 | 0 38  | 0 56  | 1 12  | 1 30  | 0 30      | 0 48  | * *   | 0 13  | 11 33 | 11 51 | 9 55  | 10 13 | 11 21 | 11 39 |
| 16 | 1 14  | 1 30  | 1 48  | 2 4   | 1 6       | 1 22  | 0 31  | 0 47  | * *   | 0 7   | 10 29 | 10 47 | 11 55 | * *   |
| 17 | 1 48  | 2 5   | 2 22  | 2 39  | 1 40      | 1 57  | 1 5   | 1 22  | 0 25  | 0 42  | 11 4  | 11 25 | 0 13  | 0 30  |
| 18 | 2 26  | 2 48  | 3 0   | 3 22  | 2 18      | 2 40  | 1 43  | 2 5   | 1 3   | 1 25  | 11 47 | * *   | 0 51  | 1 13  |
| 19 | 3 12  | 3 38  | 3 46  | 4 12  | 3 4       | 3 30  | 2 29  | 2 55  | 1 49  | 2 15  | 0 11  | 0 37  | 1 37  | 2 3   |
| 20 | 4 10  | 4 48  | 4 44  | 5 22  | 4 2       | 4 40  | 3 27  | 4 5   | 2 47  | 3 25  | 1 9   | 1 47  | 2 35  | 3 13  |
| 21 | 5 31  | 6 18  | 6 5   | 6 52  | 5 23      | 6 10  | 4 48  | 5 35  | 4 8   | 4 55  | 2 30  | 3 17  | 3 56  | 4 43  |
| 22 | 7 4   | 7 48  | 7 38  | 8 22  | 6 56      | 7 40  | 6 21  | 7 5   | 5 41  | 6 25  | 4 3   | 4 47  | 5 29  | 6 13  |
| 23 | 8 28  | 9 1   | 9 2   | 9 35  | 8 20      | 8 53  | 7 45  | 8 18  | 7 5   | 7 38  | 5 27  | 6 0   | 6 53  | 7 26  |
| 24 | 9 30  | 9 56  | 10 4  | 10 30 | 9 22      | 9 48  | 8 47  | 9 13  | 8 7   | 8 33  | 6 29  | 6 55  | 7 55  | 8 21  |
| 25 | 10 20 | 10 40 | 10 54 | 11 14 | 10 12     | 10 32 | 9 37  | 9 57  | 8 57  | 9 17  | 7 19  | 7 39  | 8 45  | 9 5   |
| 26 | 11 1  | 11 20 | 11 35 | 11 54 | 10 53     | 11 12 | 10 18 | 10 37 | 9 38  | 9 57  | 8 0   | 8 19  | 9 26  | 9 45  |
| 27 | 11 38 | 11 54 | * *   | 0 12  | 11 30     | 11 46 | 10 55 | 11 11 | 10 15 | 10 31 | 8 37  | 8 53  | 10 3  | 10 19 |
| 28 | * *   | 0 9   | 0 28  | 0 43  | * *       | 0 1   | 11 26 | 11 42 | 10 46 | 11 2  | 9 8   | 9 24  | 10 34 | 10 50 |
| 29 | 0 25  | 0 41  | 0 59  | 1 15  | 0 17      | 0 33  | 11 58 | * *   | 11 18 | 11 33 | 9 40  | 9 55  | 11 6  | 11 21 |
| 30 | 0 56  | 1 11  | 1 30  | 1 45  | 0 48      | 1 3   | 0 13  | 0 28  | 11 48 | * *   | 10 10 | 10 25 | 11 36 | 11 51 |
| 31 | 1 26  | 1 42  | 2 0   | 2 16  | 1 18      | 1 34  | 0 43  | 0 59  | 0 3   | 0 19  | 10 41 | 10 57 | * *   | 0 7   |

大正三年一月

| 地名 | 平戸    |       | (五島)福江 |       | 長崎    |       | 三角    |       | 鹿兒島   |       | 奄美大島  |       | 太陰曆日附 | 太陰盈虛 | 太陰位置 |
|----|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|
|    | 午前    | 午後    | 午前     | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    |       |      |      |
| 1  | 11 47 | * *   | 11 27  | 11 44 | 11 8  | 11 25 | * *   | 0 3   | 10 13 | 10 30 | 10 2  | 10 19 | 6     |      |      |
| 2  | 0 4   | 0 21  | * *    | 0 1   | 11 42 | 11 59 | 0 20  | 0 37  | 10 47 | 11 4  | 10 36 | 10 53 | 7     |      | E.   |
| 3  | 0 38  | 0 57  | 0 18   | 0 37  | * *   | 0 18  | 0 54  | 1 13  | 11 23 | 11 41 | 11 12 | 11 30 | 8     |      |      |
| 4  | 1 15  | 1 35  | 0 55   | 1 15  | 0 36  | 0 56  | 1 31  | 1 51  | * *   | 0 1   | 11 50 | * *   | 9     | )    | A.   |
| 5  | 1 56  | 2 19  | 1 36   | 1 59  | 1 17  | 1 40  | 2 12  | 2 35  | 0 22  | 0 45  | 0 11  | 0 34  | 10    |      |      |
| 6  | 2 45  | 3 13  | 2 25   | 2 53  | 2 6   | 2 34  | 3 1   | 3 29  | 1 11  | 1 39  | 1 0   | 1 28  | 11    |      |      |
| 7  | 3 49  | 4 24  | 3 29   | 4 4   | 3 10  | 3 45  | 4 5   | 4 40  | 2 15  | 2 50  | 2 4   | 2 39  | 12    |      |      |
| 8  | 5 2   | 5 39  | 4 42   | 5 19  | 4 23  | 5 0   | 5 18  | 5 55  | 3 28  | 4 5   | 3 17  | 3 54  | 13    |      |      |
| 9  | 6 16  | 6 49  | 5 56   | 6 29  | 5 37  | 6 10  | 6 32  | 7 5   | 4 42  | 5 15  | 4 31  | 5 4   | 14    |      |      |
| 10 | 7 20  | 7 49  | 7 0    | 7 29  | 6 41  | 7 10  | 7 36  | 8 5   | 5 46  | 6 15  | 5 35  | 6 4   | 15    |      | N.   |
| 11 | 8 16  | 8 40  | 7 56   | 8 20  | 7 37  | 8 1   | 8 32  | 8 56  | 6 42  | 7 6   | 6 31  | 6 55  | 16    |      |      |
| 12 | 9 5   | 9 26  | 8 45   | 9 6   | 8 26  | 8 47  | 9 21  | 9 42  | 7 31  | 7 52  | 7 20  | 7 41  | 17    | ○    |      |
| 13 | 9 47  | 10 7  | 9 27   | 9 47  | 9 8   | 9 28  | 10 3  | 10 23 | 8 13  | 8 33  | 8 2   | 8 22  | 18    |      |      |
| 14 | 10 25 | 10 42 | 10 5   | 10 22 | 9 46  | 10 3  | 10 41 | 10 58 | 8 51  | 9 8   | 8 40  | 8 57  | 19    |      |      |
| 15 | 11 0  | 11 18 | 10 40  | 10 58 | 10 21 | 10 39 | 11 16 | 11 34 | 9 26  | 9 44  | 9 15  | 9 33  | 20    |      |      |
| 16 | 11 34 | 11 52 | 11 14  | 11 32 | 10 55 | 11 13 | 11 50 | * *   | 10 0  | 10 18 | 9 49  | 10 7  | 21    |      | P.   |
| 17 | * *   | 0 9   | 11 49  | * *   | 11 30 | 11 51 | 0 8   | 0 25  | 10 35 | 10 56 | 10 24 | 10 45 | 22    |      | E.   |
| 18 | 0 30  | 0 52  | 0 10   | 0 32  | * *   | 0 13  | 0 46  | 1 8   | 11 18 | 11 42 | 11 7  | 11 31 | 23    |      |      |
| 19 | 1 16  | 1 42  | 0 56   | 1 22  | 0 37  | 1 3   | 1 32  | 1 58  | * *   | 0 8   | 11 57 | * *   | 24    | (    |      |
| 20 | 2 14  | 2 52  | 1 54   | 2 32  | 1 35  | 2 13  | 2 30  | 3 8   | 0 40  | 1 18  | 0 29  | 1 7   | 25    |      |      |
| 21 | 3 35  | 4 22  | 3 15   | 4 2   | 2 56  | 3 43  | 3 51  | 4 38  | 2 1   | 2 48  | 1 50  | 2 37  | 26    |      |      |
| 22 | 5 8   | 5 52  | 4 48   | 5 32  | 4 29  | 5 13  | 5 24  | 6 8   | 3 34  | 4 18  | 3 23  | 4 7   | 27    |      |      |
| 23 | 6 32  | 7 5   | 6 12   | 6 45  | 5 53  | 6 26  | 6 48  | 7 21  | 4 58  | 5 31  | 4 47  | 5 20  | 28    |      | S.   |
| 24 | 7 34  | 8 0   | 7 14   | 7 40  | 6 55  | 7 21  | 7 50  | 8 16  | 6 0   | 6 26  | 5 49  | 6 15  | 29    |      |      |
| 25 | 8 24  | 8 44  | 8 4    | 8 24  | 7 45  | 8 5   | 8 40  | 9 0   | 6 50  | 7 10  | 6 39  | 6 59  | 30    |      |      |
| 26 | 9 5   | 9 24  | 8 45   | 9 4   | 8 26  | 8 45  | 9 21  | 9 40  | 7 31  | 7 50  | 7 20  | 7 39  | 1     |      |      |
| 27 | 9 42  | 9 58  | 9 22   | 9 38  | 9 3   | 9 19  | 9 58  | 10 14 | 8 8   | 8 24  | 7 57  | 8 13  | 2     |      |      |
| 28 | 10 13 | 10 29 | 9 53   | 10 9  | 9 34  | 9 50  | 10 29 | 10 45 | 8 39  | 8 55  | 8 28  | 8 44  | 3     |      |      |
| 29 | 10 45 | 11 0  | 10 25  | 10 40 | 10 6  | 10 21 | 11 1  | 11 16 | 9 11  | 9 26  | 9 0   | 9 15  | 4     |      |      |
| 30 | 11 15 | 11 30 | 10 55  | 11 10 | 10 36 | 10 51 | 11 31 | 11 46 | 9 41  | 9 56  | 9 30  | 9 45  | 5     |      | E.   |
| 31 | 11 46 | * *   | 11 26  | 11 42 | 11 7  | 11 23 | * *   | 0 2   | 10 12 | 10 28 | 10 1  | 10 17 | 6     |      |      |



大正三年一月

| 地名 | 那霸 |    | 基隆 |    | 打狗 |    | (隱岐) 西郷 |    | 境  |    | 敦賀 |    | 七尾 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|---------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
|    | 午前 | 午後 | 午前 | 午後 | 午前 | 午後 | 午前      | 午後 | 午前 | 午後 | 午前 | 午後 | 午前 | 午後 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 日  | h  | m  | h  | m  | h  | m  | h       | m  | h  | m  | h  | m  | h  | m  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 1  | 10 | 7  | 10 | 24 | *  | *  | 0       | 13 | 10 | 53 | 11 | 10 | 4  | 44 | 5  | 1  | 4  | 57 | 5  | 14 | 4  | 57 | 5  | 14 | 5  | 35 | 5  | 52 |
| 2  | 10 | 41 | 10 | 58 | 0  | 30 | 0       | 47 | 11 | 27 | 11 | 44 | 5  | 18 | 5  | 35 | 5  | 31 | 5  | 48 | 5  | 31 | 5  | 48 | 6  | 9  | 6  | 26 |
| 3  | 11 | 17 | 11 | 35 | 1  | 4  | 1       | 23 | *  | *  | 0  | 3  | 5  | 54 | 6  | 12 | 6  | 7  | 6  | 25 | 6  | 7  | 6  | 25 | 6  | 45 | 7  | 3  |
| 4  | 11 | 55 | *  | *  | 1  | 41 | 2       | 1  | 0  | 21 | 0  | 41 | 6  | 32 | 6  | 53 | 6  | 45 | 7  | 6  | 6  | 45 | 7  | 6  | 7  | 23 | 7  | 44 |
| 5  | 0  | 16 | 0  | 39 | 2  | 22 | 2       | 45 | 1  | 2  | 1  | 25 | 7  | 16 | 7  | 42 | 7  | 29 | 7  | 55 | 7  | 29 | 7  | 55 | 8  | 7  | 8  | 33 |
| 6  | 1  | 5  | 1  | 33 | 3  | 11 | 3       | 39 | 1  | 51 | 2  | 19 | 8  | 10 | 8  | 46 | 8  | 23 | 8  | 59 | 8  | 23 | 8  | 59 | 9  | 1  | 9  | 37 |
| 7  | 2  | 9  | 2  | 44 | 4  | 15 | 4       | 50 | 2  | 55 | 3  | 30 | 9  | 21 | 9  | 59 | 9  | 34 | 10 | 12 | 9  | 34 | 10 | 12 | 10 | 12 | 10 | 50 |
| 8  | 3  | 22 | 3  | 59 | 5  | 28 | 6       | 5  | 4  | 8  | 4  | 45 | 10 | 36 | 11 | 13 | 10 | 49 | 11 | 26 | 10 | 49 | 11 | 26 | 11 | 27 | *  | *  |
| 9  | 4  | 36 | 5  | 9  | 6  | 42 | 7       | 15 | 5  | 22 | 5  | 55 | 11 | 46 | *  | *  | 11 | 59 | *  | *  | 11 | 59 | *  | *  | 0  | 4  | 0  | 37 |
| 10 | 5  | 40 | 6  | 9  | 7  | 46 | 8       | 15 | 6  | 26 | 6  | 55 | 0  | 17 | 0  | 46 | 0  | 30 | 0  | 59 | 0  | 30 | 0  | 59 | 1  | 8  | 1  | 37 |
| 11 | 6  | 36 | 7  | 0  | 8  | 42 | 9       | 6  | 7  | 22 | 7  | 46 | 1  | 13 | 1  | 37 | 1  | 26 | 1  | 50 | 1  | 26 | 1  | 50 | 2  | 4  | 2  | 28 |
| 12 | 7  | 25 | 7  | 46 | 9  | 31 | 9       | 52 | 8  | 11 | 8  | 32 | 2  | 2  | 2  | 23 | 2  | 15 | 2  | 36 | 2  | 15 | 2  | 36 | 2  | 53 | 3  | 14 |
| 13 | 8  | 7  | 8  | 27 | 10 | 13 | 10      | 33 | 8  | 53 | 9  | 13 | 2  | 44 | 3  | 4  | 2  | 57 | 3  | 17 | 2  | 57 | 3  | 17 | 3  | 35 | 3  | 55 |
| 14 | 8  | 45 | 9  | 2  | 10 | 51 | 11      | 8  | 9  | 31 | 9  | 48 | 3  | 22 | 3  | 39 | 3  | 35 | 3  | 52 | 3  | 35 | 3  | 52 | 4  | 13 | 4  | 30 |
| 15 | 9  | 20 | 9  | 38 | 11 | 26 | 11      | 44 | 10 | 6  | 10 | 24 | 3  | 57 | 4  | 15 | 4  | 10 | 4  | 28 | 4  | 10 | 4  | 28 | 4  | 48 | 5  | 6  |
| 16 | 9  | 54 | 10 | 12 | *  | *  | 0       | 0  | 10 | 40 | 10 | 58 | 4  | 31 | 4  | 49 | 4  | 44 | 5  | 2  | 4  | 44 | 5  | 2  | 5  | 22 | 5  | 40 |
| 17 | 10 | 29 | 10 | 50 | 0  | 18 | 0       | 35 | 11 | 15 | 11 | 36 | 5  | 6  | 5  | 27 | 5  | 19 | 5  | 40 | 5  | 19 | 5  | 40 | 5  | 57 | 6  | 18 |
| 18 | 11 | 12 | 11 | 36 | 0  | 56 | 1       | 18 | 11 | 58 | *  | *  | 5  | 49 | 6  | 13 | 6  | 2  | 6  | 26 | 6  | 2  | 6  | 26 | 6  | 40 | 7  | 4  |
| 19 | *  | *  | 0  | 2  | 1  | 42 | 2       | 8  | 0  | 22 | 0  | 48 | 6  | 39 | 7  | 11 | 6  | 52 | 7  | 24 | 6  | 52 | 7  | 24 | 7  | 30 | 8  | 2  |
| 20 | 0  | 34 | 1  | 12 | 2  | 40 | 3       | 18 | 1  | 20 | 1  | 58 | 7  | 49 | 8  | 32 | 8  | 2  | 8  | 45 | 8  | 2  | 8  | 45 | 8  | 40 | 9  | 23 |
| 21 | 1  | 55 | 2  | 42 | 4  | 1  | 4       | 48 | 2  | 41 | 3  | 28 | 9  | 19 | 10 | 5  | 9  | 32 | 10 | 18 | 9  | 32 | 10 | 18 | 10 | 10 | 10 | 56 |
| 22 | 3  | 28 | 4  | 12 | 5  | 34 | 6       | 18 | 4  | 14 | 4  | 58 | 10 | 49 | 11 | 20 | 11 | 2  | 11 | 42 | 11 | 2  | 11 | 42 | 11 | 40 | *  | *  |
| 23 | 4  | 52 | 5  | 25 | 6  | 58 | 7       | 31 | 5  | 38 | 6  | 11 | *  | *  | 0  | 2  | *  | *  | 0  | 15 | *  | *  | 0  | 15 | 0  | 20 | 0  | 53 |
| 24 | 5  | 54 | 6  | 20 | 8  | 0  | 8       | 26 | 6  | 40 | 7  | 6  | 0  | 31 | 0  | 57 | 0  | 44 | 1  | 10 | 0  | 44 | 1  | 10 | 1  | 22 | 1  | 48 |
| 25 | 6  | 44 | 7  | 4  | 8  | 50 | 9       | 10 | 7  | 30 | 7  | 50 | 1  | 21 | 1  | 41 | 1  | 34 | 1  | 54 | 1  | 34 | 1  | 54 | 2  | 12 | 2  | 32 |
| 26 | 7  | 25 | 7  | 44 | 9  | 31 | 9       | 50 | 8  | 11 | 8  | 30 | 2  | 2  | 2  | 21 | 2  | 15 | 2  | 34 | 2  | 15 | 2  | 34 | 2  | 53 | 3  | 12 |
| 27 | 8  | 2  | 8  | 18 | 10 | 8  | 10      | 24 | 8  | 48 | 9  | 4  | 2  | 39 | 2  | 55 | 2  | 52 | 3  | 8  | 2  | 52 | 3  | 8  | 3  | 30 | 3  | 46 |
| 28 | 8  | 33 | 8  | 49 | 10 | 39 | 10      | 55 | 9  | 19 | 9  | 35 | 3  | 10 | 3  | 26 | 3  | 23 | 3  | 39 | 3  | 23 | 3  | 39 | 4  | 1  | 4  | 17 |
| 29 | 9  | 5  | 9  | 20 | 11 | 11 | 11      | 26 | 9  | 51 | 10 | 6  | 3  | 42 | 3  | 57 | 3  | 55 | 4  | 10 | 3  | 55 | 4  | 10 | 4  | 33 | 4  | 48 |
| 30 | 9  | 35 | 9  | 50 | 11 | 41 | 11      | 56 | 10 | 21 | 10 | 36 | 4  | 12 | 4  | 27 | 4  | 25 | 4  | 40 | 4  | 25 | 4  | 40 | 5  | 3  | 5  | 18 |
| 31 | 10 | 6  | 10 | 22 | *  | *  | 0       | 12 | 10 | 52 | 11 | 8  | 4  | 43 | 4  | 59 | 4  | 56 | 5  | 12 | 4  | 56 | 5  | 12 | 5  | 34 | 5  | 50 |

大正三年一月

| 地名 | 荻ノ濱 |    | (陸中) 山田 |    | 占守島 |    | 根室 |    | 函館 |    | 小樽 |    | 太陰曆日附 | 太陰盈虛 | 太陰位置 |    |    |    |    |    |    |    |    |    |    |    |    |  |  |
|----|-----|----|---------|----|-----|----|----|----|----|----|----|----|-------|------|------|----|----|----|----|----|----|----|----|----|----|----|----|--|--|
|    | 午前  | 午後 | 午前      | 午後 | 午前  | 午後 | 午前 | 午後 | 午前 | 午後 | 午前 | 午後 |       |      |      |    |    |    |    |    |    |    |    |    |    |    |    |  |  |
| 日  | h   | m  | h       | m  | h   | m  | h  | m  | h  | m  | h  | m  | h     | m    | d.   |    |    |    |    |    |    |    |    |    |    |    |    |  |  |
| 1  | 6   | 27 | 6       | 44 | 6   | 18 | 6  | 35 | 6  | 35 | 6  | 52 | 5     | 58   | 6    | 15 | 6  | 19 | 6  | 36 | 6  | 20 | 6  | 37 | 6  |    |    |  |  |
| 2  | 7   | 1  | 7       | 18 | 6   | 52 | 7  | 9  | 7  | 9  | 7  | 26 | 6     | 32   | 6    | 49 | 6  | 53 | 7  | 10 | 6  | 54 | 7  | 11 | 7  |    | E. |  |  |
| 3  | 7   | 37 | 7       | 55 | 7   | 28 | 7  | 46 | 7  | 45 | 8  | 3  | 7     | 8    | 7    | 26 | 7  | 29 | 7  | 47 | 7  | 30 | 7  | 48 | 7  |    |    |  |  |
| 4  | 8   | 15 | 8       | 36 | 8   | 6  | 8  | 27 | 8  | 23 | 8  | 44 | 7     | 46   | 8    | 7  | 8  | 7  | 8  | 28 | 8  | 8  | 8  | 29 | 9  |    | A. |  |  |
| 5  | 8   | 59 | 9       | 25 | 8   | 50 | 9  | 16 | 9  | 7  | 9  | 33 | 8     | 30   | 8    | 56 | 8  | 51 | 9  | 17 | 8  | 52 | 9  | 18 | 10 |    |    |  |  |
| 6  | 9   | 53 | 10      | 29 | 9   | 44 | 10 | 20 | 10 | 1  | 10 | 37 | 9     | 24   | 10   | 0  | 9  | 45 | 10 | 21 | 9  | 46 | 10 | 22 | 11 |    |    |  |  |
| 7  | 11  | 4  | 11      | 42 | 10  | 55 | 11 | 33 | 11 | 12 | 11 | 50 | 10    | 35   | 11   | 13 | 10 | 56 | 11 | 34 | 10 | 57 | 11 | 35 | 12 |    |    |  |  |
| 8  | *   | *  | 0       | 19 | *   | *  | 0  | 10 | *  | *  | 0  | 27 | 11    | 50   | *    | *  | 0  | 11 | *  | *  | 0  | 11 | *  | *  | 0  | 12 | 13 |  |  |
| 9  | 0   | 56 | 1       | 29 | 0   | 47 | 1  | 20 | 1  | 4  | 1  | 37 | 0     | 27   | 1    | 0  | 0  | 48 | 1  | 21 | 0  | 49 | 1  | 22 | 14 |    |    |  |  |
| 10 | 2   | 0  | 2       | 29 | 1   | 51 | 2  | 20 | 2  | 8  | 2  | 37 | 1     | 31   | 2    | 0  | 1  | 52 | 2  | 21 | 1  | 53 | 2  | 22 | 15 |    | N. |  |  |
| 11 | 2   | 56 | 3       | 20 | 2   | 47 | 3  | 11 | 3  | 4  | 3  | 28 | 2     | 27   | 2    | 51 | 2  | 48 | 3  | 12 | 2  | 49 | 3  | 13 | 16 |    |    |  |  |
| 12 | 3   | 45 | 4       | 6  | 3   | 36 | 3  | 57 | 3  | 53 | 4  | 14 | 3     | 16   | 3    | 37 | 3  | 37 | 3  | 58 | 3  | 38 | 3  | 59 | 17 |    | O. |  |  |
| 13 | 4   | 27 | 4       | 47 | 4   | 18 | 4  | 38 | 4  | 35 | 4  | 55 | 3     | 58   | 4    | 18 | 4  | 19 | 4  | 39 | 4  | 20 | 4  | 40 | 18 |    |    |  |  |
| 14 | 5   | 5  | 5       | 22 | 4   | 56 | 5  | 13 | 5  | 13 | 5  | 30 | 4     | 36   | 4    | 53 | 4  | 57 | 5  | 14 | 4  | 58 | 5  | 15 | 19 |    |    |  |  |
| 15 | 5   | 40 | 5       | 58 | 5   | 31 | 5  | 49 | 5  | 48 | 6  | 6  | 5     | 11   | 5    | 29 | 5  | 32 | 5  | 50 | 5  | 33 | 5  | 51 | 20 |    |    |  |  |
| 16 | 6   | 14 | 6       | 32 | 6   | 5  | 6  | 23 | 6  | 22 | 6  | 40 | 5     | 45   | 6    | 3  | 6  | 6  | 6  | 24 | 6  | 7  | 6  | 25 | 21 |    | P. |  |  |
| 17 | 6   | 49 | 7       | 10 | 6   | 40 | 7  | 1  | 6  | 57 | 7  | 18 | 6     | 20   | 6    | 41 | 6  | 41 | 7  | 2  | 6  | 42 | 7  | 3  | 22 |    | E. |  |  |
| 18 | 7   | 32 | 7       | 56 | 7   | 23 | 7  | 47 | 7  | 40 | 8  | 4  | 7     | 3    | 7    | 27 | 7  | 24 | 7  | 48 | 7  | 25 | 7  | 49 | 23 |    |    |  |  |
| 19 | 8   | 22 | 8       | 54 | 8   | 13 | 8  | 45 | 8  | 30 | 9  | 2  | 7     | 53   | 8    | 25 | 8  | 14 | 8  | 46 | 8  | 15 | 8  | 47 | 24 |    | C. |  |  |
| 20 | 9   | 32 | 10      | 15 | 9   | 23 | 10 | 6  | 9  | 40 | 10 | 23 | 9     | 3    | 9    | 46 | 9  | 24 | 10 | 7  | 9  | 25 | 10 | 8  | 25 |    |    |  |  |
| 21 | 11  | 2  | 11      | 48 | 10  | 53 | 11 | 39 | 11 | 10 | 11 | 56 | 10    | 33   | 11   | 19 | 10 | 54 | 11 | 40 | 10 | 55 | 11 | 41 | 26 |    |    |  |  |
| 22 | *   | *  | 0       | 32 | *   | *  | 0  | 23 | *  | *  | 0  | 40 | *     | *    | 0    | 3  | *  | *  | 0  | 24 | *  | *  | 0  | 25 | 27 |    |    |  |  |
| 23 | 1   | 12 | 1       | 45 | 1   | 3  | 1  | 36 | 1  | 20 | 1  | 53 | 0     | 43   | 1    | 16 | 1  | 4  | 1  | 37 | 1  | 5  | 1  | 38 | 28 |    | S. |  |  |
| 24 | 2   | 14 | 2       | 40 | 2   | 5  | 2  | 31 | 2  | 22 | 2  | 48 | 1     | 45   | 2    | 11 | 2  | 6  | 2  | 32 | 2  | 7  | 2  | 33 | 29 |    |    |  |  |
| 25 | 3   | 4  | 3       | 24 | 2   | 55 | 3  | 15 | 3  | 12 | 3  | 32 | 2     | 35   | 2    | 55 | 2  | 56 | 3  | 16 | 2  | 57 | 3  | 17 | 30 |    |    |  |  |
| 26 | 3   | 45 | 4       | 4  | 3   | 36 | 3  | 55 | 3  | 53 | 4  | 12 | 3     | 16   | 3    | 35 | 3  | 37 | 3  | 56 | 3  | 38 | 3  | 57 | 1  |    |    |  |  |
| 27 | 4   | 22 | 4       | 38 | 4   | 13 | 4  | 29 | 4  | 30 | 4  | 46 | 3     | 53   | 4    | 9  | 4  | 14 | 4  | 30 | 4  | 15 | 4  | 31 | 2  |    |    |  |  |
| 28 | 4   | 53 | 5       | 9  | 4   | 44 | 5  | 0  | 5  | 1  | 5  | 17 | 4     | 24   | 4    | 40 | 4  | 45 | 5  | 1  | 4  | 46 | 5  | 2  | 3  |    |    |  |  |
| 29 | 5   | 25 | 5       | 40 | 5   | 16 | 5  | 31 | 5  | 33 | 5  | 48 | 4     | 56   | 5    | 11 | 5  | 17 | 5  | 32 | 5  | 18 | 5  | 33 | 4  |    |    |  |  |
| 30 | 5   | 55 | 6       | 10 | 5   | 46 | 6  | 1  | 6  | 3  | 6  | 18 | 5     | 26   | 5    | 41 | 5  | 47 | 6  | 2  | 5  | 48 | 6  | 3  | 5  |    | E. |  |  |
| 31 | 6   | 26 | 6       | 42 | 6   | 17 | 6  | 33 |    |    |    |    |       |      |      |    |    |    |    |    |    |    |    |    |    |    |    |  |  |



大正三年一月

| 地名 | 稚内    |       | (樺太)大泊 |       | 元山    |       | 釜山    |       | 蛇梁海峡  |       | 牛島    |       | 長竹水道  |       |
|----|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|    | 午前    | 午後    | 午前     | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    |
| 1  | 6 9   | 6 26  | 5 55   | 6 12  | 6 21  | 6 38  | 11 14 | 11 31 | * *   | 0 10  | 0 30  | 0 47  | 3 2   | 3 19  |
| 2  | 6 43  | 7 0   | 6 29   | 6 46  | 6 55  | 7 12  | 11 48 | * *   | 0 27  | 0 44  | 1 4   | 1 21  | 3 36  | 3 53  |
| 3  | 7 19  | 7 37  | 7 5    | 7 23  | 7 31  | 7 49  | 0 5   | 0 24  | 1 1   | 1 20  | 1 38  | 1 57  | 4 10  | 4 29  |
| 4  | 7 57  | 8 18  | 7 43   | 8 4   | 8 9   | 8 30  | 0 42  | 1 2   | 1 38  | 1 58  | 2 15  | 2 35  | 4 47  | 5 7   |
| 5  | 8 41  | 9 7   | 8 27   | 8 53  | 8 53  | 9 19  | 1 23  | 1 46  | 2 19  | 2 42  | 2 56  | 3 19  | 5 28  | 5 51  |
| 6  | 9 35  | 10 11 | 9 21   | 9 57  | 9 47  | 10 23 | 2 12  | 2 40  | 3 8   | 3 36  | 3 45  | 4 13  | 6 17  | 6 45  |
| 7  | 10 46 | 11 24 | 10 32  | 11 10 | 10 58 | 11 36 | 3 16  | 3 51  | 4 12  | 4 47  | 4 49  | 5 24  | 7 21  | 7 56  |
| 8  | * *   | 0 1   | 11 47  | * *   | * *   | 0 13  | 4 29  | 5 6   | 5 25  | 6 2   | 6 2   | 6 39  | 8 34  | 9 11  |
| 9  | 0 38  | 1 11  | 0 24   | 0 57  | 0 50  | 1 23  | 5 43  | 6 16  | 6 39  | 7 12  | 7 16  | 7 49  | 9 48  | 10 21 |
| 10 | 1 42  | 2 11  | 1 28   | 1 57  | 1 54  | 2 23  | 6 47  | 7 16  | 7 43  | 8 12  | 8 20  | 8 49  | 10 52 | 11 21 |
| 11 | 2 38  | 3 2   | 2 24   | 2 48  | 2 50  | 3 14  | 7 43  | 8 7   | 8 39  | 9 3   | 9 16  | 9 40  | 11 48 | * *   |
| 12 | 3 27  | 3 48  | 3 13   | 3 34  | 3 39  | 4 0   | 8 32  | 8 53  | 9 28  | 9 49  | 10 5  | 10 26 | 0 12  | 0 37  |
| 13 | 4 9   | 4 29  | 3 55   | 4 15  | 4 21  | 4 41  | 9 14  | 9 34  | 10 10 | 10 30 | 10 47 | 11 7  | 0 58  | 1 19  |
| 14 | 4 47  | 5 4   | 4 33   | 4 50  | 4 59  | 5 16  | 9 52  | 10 9  | 10 48 | 11 5  | 11 25 | 11 42 | 1 39  | 1 57  |
| 15 | 5 22  | 5 40  | 5 8    | 5 26  | 5 34  | 5 52  | 10 27 | 10 45 | 11 23 | 11 41 | * *   | 0 0   | 2 14  | 2 32  |
| 16 | 5 56  | 6 14  | 5 42   | 6 0   | 6 8   | 6 26  | 11 1  | 11 19 | 11 57 | * *   | 0 18  | 0 34  | 2 50  | 3 6   |
| 17 | 6 31  | 6 52  | 6 17   | 6 38  | 6 43  | 7 4   | 11 36 | 11 57 | 0 15  | 0 32  | 0 52  | 1 9   | 3 24  | 3 41  |
| 18 | 7 14  | 7 38  | 7 0    | 7 24  | 7 26  | 7 50  | * *   | 0 19  | 0 53  | 1 15  | 1 30  | 1 52  | 4 2   | 4 24  |
| 19 | 8 4   | 8 36  | 7 50   | 8 22  | 8 16  | 8 48  | 0 43  | 1 9   | 1 39  | 2 5   | 2 16  | 2 42  | 4 48  | 5 14  |
| 20 | 9 14  | 9 57  | 9 0    | 9 43  | 9 26  | 10 9  | 1 41  | 2 19  | 2 37  | 3 15  | 3 14  | 3 52  | 5 46  | 6 24  |
| 21 | 10 44 | 11 30 | 10 30  | 11 16 | 10 56 | 11 42 | 3 2   | 3 49  | 3 58  | 4 45  | 4 35  | 5 22  | 7 7   | 7 54  |
| 22 | * *   | 0 14  | * *    | 0 0   | * *   | 0 26  | 4 35  | 5 19  | 5 31  | 6 15  | 6 8   | 6 52  | 8 40  | 9 24  |
| 23 | 0 54  | 1 27  | 0 40   | 1 13  | 1 6   | 1 39  | 5 59  | 6 32  | 6 55  | 7 28  | 7 32  | 8 5   | 10 4  | 10 37 |
| 24 | 1 56  | 2 22  | 1 42   | 2 8   | 2 8   | 2 34  | 7 1   | 7 27  | 7 57  | 8 23  | 8 34  | 9 0   | 11 6  | 11 32 |
| 25 | 2 46  | 3 6   | 2 32   | 2 52  | 2 58  | 3 18  | 7 51  | 8 11  | 8 47  | 9 7   | 9 24  | 9 44  | 11 56 | * *   |
| 26 | 3 27  | 3 46  | 3 13   | 3 32  | 3 39  | 3 58  | 8 32  | 8 51  | 9 28  | 9 47  | 10 5  | 10 24 | 0 16  | 0 37  |
| 27 | 4 4   | 4 20  | 3 50   | 4 6   | 4 16  | 4 32  | 9 9   | 9 25  | 10 5  | 10 21 | 10 42 | 10 58 | 0 56  | 1 14  |
| 28 | 4 35  | 4 51  | 4 21   | 4 37  | 4 47  | 5 3   | 9 40  | 9 56  | 10 36 | 10 52 | 11 13 | 11 29 | 1 30  | 1 45  |
| 29 | 5 7   | 5 22  | 4 53   | 5 8   | 5 19  | 5 34  | 10 12 | 10 27 | 11 8  | 11 23 | 11 45 | * *   | 2 1   | 2 17  |
| 30 | 5 37  | 5 52  | 5 23   | 5 38  | 5 49  | 6 4   | 10 42 | 10 57 | 11 38 | 11 53 | 0 0   | 0 15  | 2 32  | 2 47  |
| 31 | 6 8   | 6 24  | 5 54   | 6 10  | 6 20  | 6 36  | 11 13 | 11 29 | * *   | 0 9   | 0 30  | 0 46  | 3 2   | 3 18  |

大正三年一月

| 地名 | 木浦    |       | 八口浦   |       | 古群山群島 |       | (大同江)漁隱洞 |       | (鴨綠江口)圓島 |       | 大連    |       | 太陰曆日附 | 太陰盈虛 | 太陰位置 |
|----|-------|-------|-------|-------|-------|-------|----------|-------|----------|-------|-------|-------|-------|------|------|
|    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前       | 午後    | 午前       | 午後    | 午前    | 午後    |       |      |      |
| 1  | 5 20  | 5 37  | 3 49  | 4 6   | 6 4   | 6 21  | 11 56    | * *   | 0 9      | 0 26  | 0 48  | 1 5   | 6     |      |      |
| 2  | 5 54  | 6 11  | 4 23  | 4 40  | 6 38  | 6 55  | 0 13     | 0 30  | 0 43     | 1 0   | 1 22  | 1 39  | 7     | E.   |      |
| 3  | 6 30  | 6 48  | 4 59  | 5 17  | 7 14  | 7 32  | 0 47     | 1 6   | 1 17     | 1 36  | 1 56  | 2 15  | 8     |      |      |
| 4  | 7 8   | 7 29  | 5 37  | 5 58  | 7 52  | 8 13  | 1 24     | 1 44  | 1 54     | 2 14  | 2 33  | 2 53  | 9     | A.   |      |
| 5  | 7 52  | 8 18  | 6 21  | 6 47  | 8 36  | 9 2   | 2 5      | 2 28  | 2 35     | 2 58  | 3 14  | 3 37  | 10    |      |      |
| 6  | 8 46  | 9 22  | 7 15  | 7 51  | 9 30  | 10 6  | 2 54     | 3 22  | 3 24     | 3 52  | 4 3   | 4 31  | 11    |      |      |
| 7  | 9 57  | 10 35 | 8 26  | 9 4   | 10 41 | 11 19 | 3 58     | 4 33  | 4 28     | 5 3   | 5 7   | 5 42  | 12    |      |      |
| 8  | 11 12 | 11 49 | 9 41  | 10 18 | 11 56 | * *   | 5 11     | 5 48  | 5 41     | 6 18  | 6 20  | 6 57  | 13    |      |      |
| 9  | * *   | 0 22  | 10 51 | 11 22 | 0 33  | 1 6   | 6 25     | 6 58  | 6 55     | 7 28  | 7 34  | 8 7   | 14    |      |      |
| 10 | 0 53  | 1 22  | 11 51 | * *   | 1 37  | 2 6   | 7 29     | 7 58  | 7 59     | 8 28  | 8 38  | 9 7   | 15    | N.   |      |
| 11 | 1 49  | 2 13  | 0 18  | 0 42  | 2 33  | 2 57  | 8 25     | 8 49  | 8 55     | 9 19  | 9 34  | 9 58  | 16    |      |      |
| 12 | 2 38  | 2 59  | 1 7   | 1 28  | 3 22  | 3 43  | 9 14     | 9 35  | 9 44     | 10 5  | 10 23 | 10 44 | 17    | O.   |      |
| 13 | 3 20  | 3 40  | 1 49  | 2 9   | 4 4   | 4 24  | 9 56     | 10 16 | 10 26    | 10 46 | 11 5  | 11 25 | 18    |      |      |
| 14 | 3 58  | 4 15  | 2 27  | 2 44  | 4 42  | 4 59  | 10 34    | 10 51 | 11 4     | 11 21 | 11 43 | * *   | 19    |      |      |
| 15 | 4 33  | 4 51  | 3 2   | 3 20  | 5 17  | 5 35  | 11 9     | 11 27 | 11 39    | 11 57 | 0 0   | 0 18  | 20    |      |      |
| 16 | 5 7   | 5 25  | 3 36  | 3 54  | 5 51  | 6 9   | 11 43    | * *   | * *      | 0 13  | 0 36  | 0 52  | 21    | P.   |      |
| 17 | 5 42  | 6 3   | 4 11  | 4 32  | 6 26  | 6 47  | 0 1      | 0 18  | 0 31     | 0 48  | 1 10  | 1 27  | 22    | E.   |      |
| 18 | 6 25  | 6 49  | 4 54  | 5 18  | 7 9   | 7 33  | 0 39     | 1 1   | 1 9      | 1 31  | 1 48  | 2 10  | 23    |      |      |
| 19 | 7 15  | 7 47  | 5 44  | 6 16  | 7 59  | 8 31  | 1 25     | 1 51  | 1 55     | 2 21  | 2 34  | 3 0   | 24    |      |      |
| 20 | 8 25  | 9 8   | 6 54  | 7 37  | 9 9   | 9 52  | 2 23     | 3 1   | 2 53     | 3 31  | 3 32  | 4 10  | 25    |      |      |
| 21 | 9 55  | 10 41 | 8 24  | 9 10  | 10 39 | 11 25 | 3 44     | 4 31  | 4 14     | 5 1   | 4 53  | 5 40  | 26    |      |      |
| 22 | 11 25 | * *   | 9 54  | 10 34 | * *   | 0 9   | 5 17     | 6 1   | 5 47     | 6 31  | 6 26  | 7 10  | 27    |      |      |
| 23 | 0 5   | 0 38  | 11 7  | 11 36 | 0 49  | 1 22  | 6 41     | 7 14  | 7 11     | 7 44  | 7 50  | 8 23  | 28    | S.   |      |
| 24 | 1 7   | 1 33  | * *   | 0 2   | 1 51  | 2 17  | 7 43     | 8 9   | 8 13     | 8 39  | 8 52  | 9 18  | 29    |      |      |
| 25 | 1 57  | 2 17  | 0 26  | 0 46  | 2 41  | 3 1   | 8 33     | 8 53  | 9 3      | 9 23  | 9 42  | 10 2  | 30    |      |      |
| 26 | 2 38  | 2 57  | 1 7   | 1 26  | 3 22  | 3 41  | 9 14     | 9 33  | 9 44     | 10 3  | 10 23 | 10 42 | 1     |      |      |
| 27 | 3 15  | 3 31  | 1 44  | 2 0   | 3 59  | 4 15  | 9 51     | 10 7  | 10 21    | 10 37 | 11 0  | 11 16 | 2     |      |      |
| 28 | 3 46  | 4 2   | 2 15  | 2 31  | 4 30  | 4 46  | 10 22    | 10 38 | 10 52    | 11 8  | 11 31 | 11 47 | 3     |      |      |
| 29 | 4 18  | 4 33  | 2 47  | 3 2   | 5 2   | 5 17  | 10 54    | 11 9  | 11 24    | 11 39 | * *   | 0 3   | 4     |      |      |
| 30 | 4 48  | 5 3   | 3 17  | 3 32  | 5 32  | 5 47  | 11 24    | 11 39 | 11 54    | * *   | 0 18  | 0 33  | 5     | E.   |      |
| 31 | 5 19  | 5 35  | 3 48  | 4 4   | 6 3   | 6 19  | 11 55    | * *   | 0 9      | 0 25  | 0 48  | 1 4   | 6     |      |      |



大正三年二月

| 地名 | (小笠原群島) 二見 |       | 下田    |       | 清水    |       | 鳥羽    |       | (紀伊) 串本 |       | (淡路) 由良 |       | 小豆島   |       |
|----|------------|-------|-------|-------|-------|-------|-------|-------|---------|-------|---------|-------|-------|-------|
|    | 午前         | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前      | 午後    | 午前      | 午後    | 午前    | 午後    |
| 1  | 9 18       | 9 35  | 8 37  | 8 54  | 8 57  | 9 14  | 9 10  | 9 27  | 9 16    | 9 33  | 10 4    | 10 21 | 1 58  | 2 14  |
| 2  | 9 52       | 10 12 | 9 11  | 9 31  | 9 31  | 9 51  | 9 44  | 10 4  | 9 50    | 10 10 | 10 38   | 10 58 | 2 31  | 2 48  |
| 3  | 10 33      | 10 57 | 9 52  | 10 16 | 10 12 | 10 36 | 10 25 | 10 49 | 10 31   | 10 55 | 11 19   | 11 43 | 3 8   | 3 29  |
| 4  | 11 23      | 11 54 | 10 42 | 11 13 | 11 2  | 11 33 | 11 15 | 11 46 | 11 21   | 11 52 | * *     | 0 9   | 3 53  | 4 19  |
| 5  | * *        | 0 32  | 11 51 | * *   | * *   | 0 11  | * *   | 0 24  | * *     | 0 30  | 0 40    | 1 18  | 4 50  | 5 28  |
| 6  | 1 16       | 2 1   | 0 35  | 1 20  | 0 55  | 1 40  | 1 8   | 1 53  | 1 14    | 1 59  | 2 2     | 2 47  | 6 12  | 6 57  |
| 7  | 2 44       | 3 26  | 2 3   | 2 45  | 2 23  | 3 5   | 2 36  | 3 18  | 2 42    | 3 24  | 3 30    | 4 12  | 7 40  | 8 22  |
| 8  | 4 2        | 4 33  | 3 21  | 3 52  | 3 41  | 4 12  | 3 54  | 4 25  | 4 0     | 4 31  | 4 48    | 5 19  | 8 58  | 9 29  |
| 9  | 5 2        | 5 28  | 4 21  | 4 47  | 4 41  | 5 7   | 4 54  | 5 20  | 5 0     | 5 26  | 5 48    | 6 14  | 9 58  | 10 24 |
| 10 | 5 52       | 6 14  | 5 11  | 5 33  | 5 31  | 5 53  | 5 44  | 6 6   | 5 50    | 6 12  | 6 38    | 7 0   | 10 48 | 11 10 |
| 11 | 6 32       | 6 52  | 5 51  | 6 11  | 6 11  | 6 31  | 6 24  | 6 44  | 6 30    | 6 50  | 7 18    | 7 38  | 11 28 | 11 48 |
| 12 | 7 7        | 7 25  | 6 26  | 6 44  | 6 46  | 7 4   | 6 59  | 7 17  | 7 5     | 7 23  | 7 53    | 8 11  | * *   | 0 3   |
| 13 | 7 41       | 7 57  | 7 0   | 7 16  | 7 20  | 7 36  | 7 33  | 7 49  | 7 39    | 7 55  | 8 27    | 8 43  | 0 21  | 0 37  |
| 14 | 8 14       | 8 31  | 7 33  | 7 50  | 7 53  | 8 10  | 8 6   | 8 23  | 8 12    | 8 29  | 9 0     | 9 17  | 0 53  | 1 10  |
| 15 | 8 51       | 9 11  | 8 10  | 8 30  | 8 30  | 8 50  | 8 43  | 9 3   | 8 49    | 9 9   | 9 37    | 9 57  | 1 27  | 1 47  |
| 16 | 9 32       | 9 57  | 8 51  | 9 16  | 9 11  | 9 36  | 9 24  | 9 49  | 9 30    | 9 55  | 10 18   | 10 43 | 2 7   | 2 28  |
| 17 | 10 25      | 10 57 | 9 44  | 10 16 | 10 4  | 10 36 | 10 17 | 10 49 | 10 23   | 10 55 | 11 11   | 11 43 | 2 53  | 3 21  |
| 18 | 11 36      | * *   | 10 55 | 11 36 | 11 15 | 11 56 | 11 28 | * *   | 11 34   | * *   | * *     | 0 22  | 3 53  | 4 32  |
| 19 | 0 17       | 1 6   | * *   | 0 25  | * *   | 0 45  | 0 9   | 0 58  | 0 15    | 1 4   | 1 3     | 1 52  | 5 13  | 6 2   |
| 20 | 1 53       | 2 38  | 1 12  | 1 57  | 1 32  | 2 17  | 1 45  | 2 30  | 1 51    | 2 36  | 2 39    | 3 24  | 6 49  | 7 34  |
| 21 | 3 16       | 3 49  | 2 35  | 3 8   | 2 55  | 3 28  | 3 8   | 3 41  | 3 14    | 3 47  | 4 2     | 4 35  | 8 12  | 8 45  |
| 22 | 4 16       | 4 40  | 3 35  | 3 59  | 3 55  | 4 19  | 4 8   | 4 32  | 4 14    | 4 38  | 5 2     | 5 26  | 9 12  | 9 36  |
| 23 | 5 1        | 5 21  | 4 20  | 4 40  | 4 40  | 5 0   | 4 53  | 5 13  | 4 59    | 5 19  | 5 47    | 6 7   | 9 57  | 10 17 |
| 24 | 5 39       | 5 55  | 4 58  | 5 14  | 5 18  | 5 34  | 5 31  | 5 47  | 5 37    | 5 53  | 6 25    | 6 41  | 10 35 | 10 51 |
| 25 | 6 12       | 6 27  | 5 31  | 5 46  | 5 51  | 6 6   | 6 4   | 6 19  | 6 10    | 6 25  | 6 58    | 7 13  | 11 8  | 11 23 |
| 26 | 6 42       | 6 59  | 6 1   | 6 18  | 6 21  | 6 38  | 6 34  | 6 51  | 6 40    | 6 57  | 7 28    | 7 45  | 11 38 | 11 55 |
| 27 | 7 12       | 7 27  | 6 31  | 6 46  | 6 51  | 7 6   | 7 4   | 7 19  | 7 10    | 7 25  | 7 58    | 8 13  | * *   | 0 8   |
| 28 | 7 41       | 7 57  | 7 0   | 7 16  | 7 20  | 7 36  | 7 33  | 7 49  | 7 39    | 7 55  | 8 27    | 8 43  | 0 23  | 0 37  |

大正三年二月

| 地名 | 粟島    |       | (三原瀬戸) 瀬戸田 |       | 來島    |       | 三津ヶ濱  |       | 佐賀ノ關  |       | 門司    |       | 太陰曆日附 | 太陰盈虛 | 太陰位置 |
|----|-------|-------|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|
|    | 午前    | 午後    | 午前         | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    |       |      |      |
| 1  | 2 32  | 2 48  | 1 50       | 2 6   | 1 15  | 1 31  | 0 35  | 0 51  | 11 13 | 11 30 | 0 23  | 0 39  | 7     |      | A.   |
| 2  | 3 5   | 3 22  | 2 23       | 2 40  | 1 48  | 2 5   | 1 8   | 1 25  | 11 47 | * *   | 0 56  | 1 13  | 8     |      |      |
| 3  | 3 42  | 4 3   | 3 0        | 3 21  | 2 25  | 2 46  | 1 45  | 2 6   | 0 7   | 0 28  | 1 33  | 1 54  | 9     | D    |      |
| 4  | 4 27  | 4 53  | 3 45       | 4 11  | 3 10  | 3 36  | 2 30  | 2 56  | 0 52  | 1 18  | 2 18  | 2 44  | 10    |      |      |
| 5  | 5 24  | 6 2   | 4 42       | 5 20  | 4 7   | 4 45  | 3 27  | 4 5   | 1 49  | 2 27  | 3 15  | 3 53  | 11    |      |      |
| 6  | 6 46  | 7 31  | 6 4        | 6 49  | 5 29  | 6 14  | 4 49  | 5 34  | 3 11  | 3 56  | 4 37  | 5 22  | 12    |      |      |
| 7  | 8 14  | 8 56  | 7 32       | 8 14  | 6 57  | 7 39  | 6 17  | 6 59  | 4 39  | 5 21  | 6 5   | 6 47  | 13    |      | N.   |
| 8  | 9 32  | 10 3  | 8 50       | 9 21  | 8 15  | 8 46  | 7 35  | 8 6   | 5 57  | 6 28  | 7 23  | 7 54  | 14    |      |      |
| 9  | 10 32 | 10 58 | 9 50       | 10 16 | 9 15  | 9 41  | 8 35  | 9 1   | 6 57  | 7 23  | 8 23  | 8 49  | 15    |      |      |
| 10 | 11 22 | 11 44 | 10 40      | 11 2  | 10 5  | 10 27 | 9 25  | 9 47  | 7 47  | 8 9   | 9 13  | 9 35  | 16    |      |      |
| 11 | * *   | 0 2   | 11 20      | 11 40 | 10 45 | 11 5  | 10 5  | 10 25 | 8 27  | 8 47  | 9 53  | 10 13 | 17    | O    | P.   |
| 12 | 0 22  | 0 37  | 11 55      | * *   | 11 20 | 11 38 | 10 40 | 10 58 | 9 2   | 9 20  | 10 28 | 10 46 | 18    |      |      |
| 13 | 0 55  | 1 11  | 0 13       | 0 29  | 11 54 | * *   | 11 14 | 11 30 | 9 36  | 9 52  | 11 2  | 11 18 | 19    |      | E.   |
| 14 | 1 27  | 1 44  | 0 45       | 1 2   | 0 10  | 0 27  | 11 47 | * *   | 10 9  | 10 26 | 11 35 | 11 52 | 20    |      |      |
| 15 | 2 1   | 2 21  | 1 19       | 1 39  | 0 44  | 1 4   | 0 4   | 0 24  | 10 46 | 11 6  | * *   | 0 12  | 21    |      |      |
| 16 | 2 41  | 3 2   | 1 59       | 2 20  | 1 24  | 1 45  | 0 44  | 1 5   | 11 27 | 11 52 | 0 32  | 0 53  | 22    |      |      |
| 17 | 3 27  | 3 55  | 2 45       | 3 13  | 2 10  | 2 38  | 1 30  | 1 58  | * *   | 0 20  | 1 18  | 1 46  | 23    | C    |      |
| 18 | 4 27  | 5 6   | 3 45       | 4 24  | 3 10  | 3 49  | 2 30  | 3 9   | 0 52  | 1 31  | 2 18  | 2 57  | 24    |      |      |
| 19 | 5 47  | 6 36  | 5 5        | 5 54  | 4 30  | 5 19  | 3 50  | 4 39  | 2 12  | 3 1   | 3 38  | 4 27  | 25    |      | S.   |
| 20 | 7 23  | 8 8   | 6 41       | 7 26  | 6 6   | 6 51  | 5 26  | 6 11  | 3 48  | 4 33  | 5 14  | 5 59  | 26    |      |      |
| 21 | 8 46  | 9 19  | 8 4        | 8 37  | 7 29  | 8 2   | 6 49  | 7 22  | 5 11  | 5 44  | 6 37  | 7 10  | 27    |      |      |
| 22 | 9 46  | 10 10 | 9 4        | 9 28  | 8 29  | 8 53  | 7 49  | 8 13  | 6 11  | 6 35  | 7 37  | 8 1   | 28    |      |      |
| 23 | 10 31 | 10 51 | 9 49       | 10 9  | 9 14  | 9 34  | 8 34  | 8 54  | 6 56  | 7 16  | 8 22  | 8 42  | 29    |      |      |
| 24 | 11 9  | 11 25 | 10 27      | 10 43 | 9 52  | 10 8  | 9 12  | 9 28  | 7 34  | 7 50  | 9 0   | 9 16  | 30    |      |      |
| 25 | 11 42 | 11 57 | 11 0       | 11 15 | 10 25 | 10 40 | 9 45  | 10 0  | 8 7   | 8 22  | 9 33  | 9 48  | 1     |      |      |
| 26 | * *   | 0 12  | 11 30      | 11 47 | 10 55 | 11 12 | 10 15 | 10 32 | 8 37  | 8 54  | 10 3  | 10 20 | 2     |      |      |
| 27 | 0 29  | 0 42  | * *        | 0 0   | 11 25 | 11 40 | 10 45 | 11 0  | 9 7   | 9 22  | 10 33 | 10 48 | 3     |      | E.   |
| 28 | 0 57  | 1 11  | 0 15       | 0 29  | 11 54 | * *   | 11 14 | 11 30 | 9 36  | 9 52  | 11 2  | 11 18 | 4     |      | A.   |



大正三年二月

| 地名 | 平 戶 |    | (五島) |    | 長 崎 |    | 三 角 |    | 鹿 兒 島 |    | 奄美大島 |    | 那 霸 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|----|-----|----|------|----|-----|----|-----|----|-------|----|------|----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
|    | 午前  | 午後 | 午前   | 午後 | 午前  | 午後 | 午前  | 午後 | 午前    | 午後 | 午前   | 午後 | 午前  | 午後 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 日  | h   | m  | h    | m  | h   | m  | h   | m  | h     | m  | h    | m  | h   | m  | h  | m  |    |    |    |    |    |    |    |    |    |    |    |    |
| 1  | 0   | 2  | 0    | 18 | 11  | 58 | *   | *  | 11    | 39 | 11   | 56 | 0   | 18 | 0  | 34 | 10 | 44 | 11 | 1  | 10 | 33 | 10 | 50 | 10 | 38 | 10 | 55 |
| 2  | 0   | 35 | 0    | 52 | 0   | 15 | 0   | 32 | *     | *  | 0    | 13 | 0   | 51 | 1  | 8  | 11 | 18 | 11 | 38 | 11 | 7  | 11 | 27 | 11 | 12 | 11 | 32 |
| 3  | 1   | 12 | 1    | 33 | 0   | 52 | 1   | 13 | 0     | 33 | 0    | 54 | 1   | 28 | 1  | 49 | 11 | 59 | *  | *  | 11 | 48 | *  | *  | 11 | 53 | *  | *  |
| 4  | 1   | 57 | 2    | 23 | 1   | 37 | 2   | 3  | 1     | 18 | 1    | 44 | 2   | 13 | 2  | 39 | 0  | 23 | 0  | 49 | 0  | 12 | 0  | 38 | 0  | 17 | 0  | 43 |
| 5  | 2   | 54 | 3    | 32 | 2   | 34 | 3   | 12 | 2     | 15 | 2    | 53 | 3   | 10 | 3  | 48 | 1  | 20 | 1  | 58 | 1  | 9  | 1  | 47 | 1  | 14 | 1  | 52 |
| 6  | 4   | 16 | 5    | 1  | 3   | 56 | 4   | 41 | 3     | 37 | 4    | 22 | 4   | 32 | 5  | 17 | 2  | 42 | 3  | 27 | 2  | 31 | 3  | 16 | 2  | 36 | 3  | 21 |
| 7  | 5   | 44 | 6    | 26 | 5   | 24 | 6   | 6  | 5     | 5  | 5    | 47 | 6   | 0  | 6  | 42 | 4  | 10 | 4  | 52 | 3  | 59 | 4  | 41 | 4  | 4  | 4  | 46 |
| 8  | 7   | 2  | 7    | 33 | 6   | 42 | 7   | 13 | 6     | 23 | 6    | 54 | 7   | 18 | 7  | 49 | 5  | 28 | 5  | 59 | 5  | 17 | 5  | 48 | 5  | 22 | 5  | 53 |
| 9  | 8   | 2  | 8    | 28 | 7   | 42 | 8   | 8  | 7     | 23 | 7    | 49 | 8   | 18 | 8  | 44 | 6  | 28 | 6  | 54 | 6  | 17 | 6  | 43 | 6  | 22 | 6  | 48 |
| 10 | 8   | 52 | 9    | 14 | 8   | 32 | 8   | 54 | 8     | 13 | 8    | 35 | 9   | 8  | 9  | 30 | 7  | 18 | 7  | 40 | 7  | 7  | 7  | 29 | 7  | 12 | 7  | 34 |
| 11 | 9   | 32 | 9    | 52 | 9   | 12 | 9   | 32 | 8     | 53 | 9    | 13 | 9   | 48 | 10 | 8  | 7  | 58 | 8  | 18 | 7  | 47 | 8  | 7  | 7  | 52 | 8  | 12 |
| 12 | 10  | 7  | 10   | 25 | 9   | 47 | 10  | 5  | 9     | 28 | 9    | 46 | 10  | 23 | 10 | 41 | 8  | 33 | 8  | 51 | 8  | 22 | 8  | 40 | 8  | 27 | 8  | 45 |
| 13 | 10  | 41 | 10   | 57 | 10  | 21 | 10  | 37 | 10    | 2  | 10   | 18 | 10  | 57 | 11 | 13 | 9  | 7  | 9  | 23 | 8  | 56 | 9  | 12 | 9  | 1  | 9  | 17 |
| 14 | 11  | 14 | 11   | 31 | 10  | 54 | 11  | 11 | 10    | 35 | 10   | 52 | 11  | 30 | 11 | 47 | 9  | 40 | 9  | 57 | 9  | 29 | 9  | 46 | 9  | 34 | 9  | 51 |
| 15 | 11  | 51 | *    | *  | 11  | 31 | 11  | 51 | 11    | 12 | 11   | 32 | *   | *  | 0  | 7  | 10 | 17 | 10 | 37 | 10 | 6  | 10 | 26 | 10 | 11 | 10 | 31 |
| 16 | 0   | 11 | 0    | 32 | *   | *  | 0   | 12 | 11    | 53 | *    | *  | 0   | 27 | 0  | 48 | 10 | 58 | 11 | 23 | 10 | 47 | 11 | 12 | 10 | 52 | 11 | 17 |
| 17 | 0   | 57 | 1    | 25 | 0   | 37 | 1   | 5  | 0     | 18 | 0    | 46 | 1   | 13 | 1  | 41 | 11 | 51 | *  | *  | 11 | 40 | *  | *  | 11 | 45 | *  | *  |
| 18 | 1   | 57 | 2    | 36 | 1   | 37 | 2   | 16 | 1     | 18 | 1    | 57 | 2   | 13 | 2  | 52 | 0  | 23 | 1  | 2  | 0  | 12 | 0  | 51 | 0  | 17 | 0  | 56 |
| 19 | 3   | 17 | 4    | 6  | 2   | 57 | 3   | 46 | 2     | 38 | 3    | 27 | 3   | 33 | 4  | 22 | 1  | 43 | 2  | 32 | 1  | 32 | 2  | 21 | 1  | 37 | 2  | 26 |
| 20 | 4   | 53 | 5    | 38 | 4   | 33 | 5   | 18 | 4     | 14 | 4    | 59 | 5   | 9  | 5  | 54 | 3  | 19 | 4  | 4  | 3  | 8  | 3  | 53 | 3  | 13 | 3  | 58 |
| 21 | 6   | 16 | 6    | 49 | 5   | 56 | 6   | 29 | 5     | 37 | 6    | 10 | 6   | 32 | 7  | 5  | 4  | 42 | 5  | 15 | 4  | 31 | 5  | 4  | 4  | 36 | 5  | 9  |
| 22 | 7   | 16 | 7    | 40 | 6   | 56 | 7   | 20 | 6     | 37 | 7    | 1  | 7   | 32 | 7  | 56 | 5  | 42 | 6  | 6  | 5  | 31 | 5  | 55 | 5  | 36 | 6  | 0  |
| 23 | 8   | 1  | 8    | 21 | 7   | 41 | 8   | 1  | 7     | 22 | 7    | 42 | 8   | 17 | 8  | 37 | 6  | 27 | 6  | 47 | 6  | 16 | 6  | 36 | 6  | 21 | 6  | 41 |
| 24 | 8   | 39 | 8    | 55 | 8   | 19 | 8   | 35 | 8     | 0  | 8    | 16 | 8   | 55 | 9  | 11 | 7  | 5  | 7  | 21 | 6  | 54 | 7  | 10 | 6  | 59 | 7  | 15 |
| 25 | 9   | 12 | 9    | 27 | 8   | 52 | 9   | 7  | 8     | 33 | 8    | 48 | 9   | 28 | 9  | 43 | 7  | 38 | 7  | 53 | 7  | 27 | 7  | 42 | 7  | 32 | 7  | 47 |
| 26 | 9   | 42 | 9    | 59 | 9   | 22 | 9   | 39 | 9     | 3  | 9    | 20 | 9   | 58 | 10 | 15 | 8  | 8  | 8  | 25 | 7  | 57 | 8  | 14 | 8  | 2  | 8  | 19 |
| 27 | 10  | 12 | 10   | 27 | 9   | 52 | 10  | 7  | 9     | 33 | 9    | 48 | 10  | 28 | 10 | 43 | 8  | 38 | 8  | 53 | 8  | 27 | 8  | 42 | 8  | 32 | 8  | 47 |
| 28 | 10  | 41 | 10   | 57 | 10  | 21 | 10  | 37 | 10    | 2  | 10   | 18 | 10  | 57 | 11 | 13 | 9  | 7  | 9  | 23 | 8  | 56 | 9  | 12 | 9  | 1  | 9  | 17 |

大正三年二月

| 地名 | 基 隆 |    | 打 狗 |    | (隱岐) 西 郷 |    | 境  |    | 敦 賀 |    | 七 尾 |    | 太陰曆日附 | 太陰盈虛 | 太陰位置 |    |    |    |    |    |    |    |    |    |    |  |    |    |
|----|-----|----|-----|----|----------|----|----|----|-----|----|-----|----|-------|------|------|----|----|----|----|----|----|----|----|----|----|--|----|----|
|    | 午前  | 午後 | 午前  | 午後 | 午前       | 午後 | 午前 | 午後 | 午前  | 午後 | 午前  | 午後 |       |      |      |    |    |    |    |    |    |    |    |    |    |  |    |    |
| 日  | h   | m  | h   | m  | h        | m  | h  | m  | h   | m  | h   | m  | h     | m    | h    | m  | d. |    |    |    |    |    |    |    |    |  |    |    |
| 1  | 0   | 28 | 0   | 44 | 11       | 24 | 11 | 41 | 5   | 15 | 5   | 32 | 5     | 28   | 5    | 45 | 5  | 28 | 5  | 45 | 6  | 6  | 6  | 23 | 7  |  | A. |    |
| 2  | 1   | 1  | 1   | 18 | 11       | 58 | *  | *  | 5   | 49 | 6   | 9  | 6     | 2    | 6    | 22 | 6  | 2  | 6  | 22 | 6  | 40 | 7  | 0  | 8  |  |    |    |
| 3  | 1   | 38 | 1   | 59 | 0        | 18 | 0  | 39 | 6   | 30 | 6   | 54 | 6     | 43   | 7    | 7  | 6  | 43 | 7  | 7  | 7  | 21 | 7  | 45 | 9  |  | D  |    |
| 4  | 2   | 23 | 2   | 49 | 1        | 3  | 1  | 29 | 7   | 20 | 7   | 51 | 7     | 33   | 8    | 4  | 7  | 33 | 8  | 4  | 8  | 11 | 8  | 42 | 10 |  |    |    |
| 5  | 3   | 20 | 3   | 58 | 2        | 0  | 2  | 38 | 8   | 29 | 9   | 13 | 8     | 42   | 9    | 26 | 8  | 42 | 9  | 26 | 9  | 20 | 10 | 4  | 11 |  |    |    |
| 6  | 4   | 42 | 5   | 27 | 3        | 22 | 4  | 7  | 9   | 58 | 10  | 41 | 10    | 11   | 10   | 54 | 10 | 11 | 10 | 54 | 10 | 49 | 11 | 32 | 12 |  |    |    |
| 7  | 6   | 10 | 6   | 52 | 4        | 50 | 5  | 32 | 11  | 23 | 11  | 59 | 11    | 36   | *    | *  | 11 | 36 | *  | *  | *  | *  | 0  | 14 | 13 |  |    | N. |
| 8  | 7   | 28 | 7   | 59 | 6        | 8  | 6  | 39 | *   | *  | 0   | 30 | 0     | 12   | 0    | 43 | 0  | 12 | 0  | 43 | 0  | 50 | 1  | 21 | 14 |  |    |    |
| 9  | 8   | 28 | 8   | 54 | 7        | 8  | 7  | 34 | 0   | 59 | 1   | 25 | 1     | 12   | 1    | 38 | 1  | 12 | 1  | 38 | 1  | 50 | 2  | 16 | 15 |  |    |    |
| 10 | 9   | 18 | 9   | 40 | 7        | 58 | 8  | 20 | 1   | 49 | 2   | 11 | 2     | 2    | 2    | 24 | 2  | 2  | 2  | 24 | 2  | 40 | 3  | 2  | 16 |  |    |    |
| 11 | 9   | 58 | 10  | 18 | 8        | 38 | 8  | 58 | 2   | 29 | 2   | 49 | 2     | 42   | 3    | 2  | 2  | 42 | 3  | 2  | 3  | 20 | 3  | 40 | 17 |  |    | O  |
| 12 | 10  | 33 | 10  | 51 | 9        | 13 | 9  | 31 | 3   | 4  | 3   | 22 | 3     | 17   | 3    | 35 | 3  | 17 | 3  | 35 | 3  | 55 | 4  | 13 | 18 |  |    | P. |
| 13 | 11  | 7  | 11  | 23 | 9        | 47 | 10 | 3  | 3   | 38 | 3   | 54 | 3     | 51   | 4    | 7  | 3  | 51 | 4  | 7  | 4  | 29 | 4  | 45 | 19 |  |    | E. |
| 14 | 11  | 40 | 11  | 57 | 10       | 20 | 10 | 37 | 4   | 11 | 4   | 28 | 4     | 24   | 4    | 41 | 4  | 24 | 4  | 41 | 5  | 2  | 5  | 19 | 20 |  |    |    |
| 15 | *   | *  | 0   | 17 | 10       | 57 | 11 | 17 | 4   | 48 | 5   | 8  | 5     | 1    | 5    | 21 | 5  | 1  | 5  | 21 | 5  | 39 | 5  | 59 | 21 |  |    |    |
| 16 | 0   | 37 | 0   | 58 | 11       | 38 | *  | *  | 5   | 29 | 5   | 54 | 5     | 42   | 6    | 7  | 5  | 42 | 6  | 7  | 6  | 20 | 6  | 45 | 22 |  |    |    |
| 17 | 1   | 23 | 1   | 51 | 0        | 3  | 0  | 31 | 6   | 22 | 6   | 54 | 6     | 35   | 7    | 7  | 6  | 35 | 7  | 7  | 7  | 13 | 7  | 45 | 23 |  |    | C  |
| 18 | 2   | 23 | 3   | 2  | 1        | 3  | 1  | 42 | 7   | 33 | 8   | 14 | 7     | 46   | 8    | 27 | 7  | 46 | 8  | 27 | 8  | 24 | 9  | 5  | 24 |  |    |    |
| 19 | 3   | 43 | 4   | 32 | 2        | 23 | 3  | 12 | 9   | 3  | 9   | 50 | 9     | 16   | 10   | 3  | 9  | 16 | 10 | 3  | 9  | 54 | 10 | 41 | 25 |  |    | S. |
| 20 | 5   | 19 | 6   | 4  | 3        | 59 | 4  | 44 | 10  | 35 | 11  | 13 | 10    | 48   | 11   | 26 | 10 | 48 | 11 | 26 | 11 | 26 | *  | *  | 26 |  |    |    |
| 21 | 6   | 42 | 7   | 15 | 5        | 22 | 5  | 55 | 11  | 46 | *   | *  | 11    | 59   | *    | *  | 11 | 59 | *  | *  | 0  | 4  | 0  | 37 | 27 |  |    |    |
| 22 | 7   | 42 | 8   | 6  | 6        | 22 | 6  | 46 | 0   | 13 | 0   | 37 | 0     | 26   | 0    | 50 | 0  | 26 | 0  | 50 | 1  | 4  | 1  | 28 | 28 |  |    |    |
| 23 | 8   | 27 | 8   | 47 | 7        | 7  | 7  | 27 | 0   | 58 | 1   | 18 | 1     | 11   | 1    | 31 | 1  | 11 | 1  | 31 | 1  | 49 | 2  | 9  | 29 |  |    |    |
| 24 | 9   | 5  | 9   | 21 | 7        | 45 | 8  | 1  | 1   | 36 | 1   | 52 | 1     | 49   | 2    | 5  | 1  | 49 | 2  | 5  | 2  | 27 | 2  | 43 | 30 |  |    |    |
| 25 | 9   | 38 | 9   | 53 | 8        | 18 | 8  | 33 | 2   | 9  | 2   | 24 | 2     | 22   | 2    | 37 | 2  | 22 | 2  | 37 | 3  | 0  | 3  | 15 | 1  |  |    |    |
| 26 | 10  | 8  | 10  | 25 | 8        | 48 | 9  | 5  | 2   | 39 | 2   | 56 | 2     | 52   | 3    | 9  | 2  | 52 | 3  | 9  | 3  | 30 | 3  | 47 | 2  |  |    |    |
| 27 | 10  | 38 | 10  | 53 | 9        | 18 | 9  | 33 | 3   | 9  | 3   | 24 | 3     | 22   | 3    | 37 | 3  | 22 | 3  | 37 | 4  | 0  | 4  | 15 | 3  |  |    | E. |
| 28 | 11  | 7  | 11  | 23 | 9        | 47 | 10 | 3  | 3   | 38 | 3   | 54 | 3     | 51   | 4    | 7  | 3  | 51 | 4  | 7  | 4  | 29 | 4  | 45 | 4  |  |    | A. |



大正三年二月

| 地名 | 荻ノ濱   |       | (陸中)山田 |       | 占守島   |       | 根室    |       | 函館    |       | 小樽    |       | 稚内    |       |
|----|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|    | 午前    | 午後    | 午前     | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    |
| 1  | 6 58  | 7 15  | 6 49   | 7 6   | 7 6   | 7 23  | 6 29  | 6 46  | 6 50  | 7 7   | 6 51  | 7 8   | 6 40  | 6 57  |
| 2  | 7 32  | 7 52  | 7 23   | 7 43  | 7 40  | 8 0   | 7 3   | 7 23  | 7 24  | 7 44  | 7 25  | 7 45  | 7 14  | 7 34  |
| 3  | 8 13  | 8 37  | 8 4    | 8 28  | 8 21  | 8 45  | 7 44  | 8 8   | 8 5   | 8 29  | 8 6   | 8 30  | 7 55  | 8 19  |
| 4  | 9 3   | 9 34  | 8 54   | 9 25  | 9 11  | 9 42  | 8 34  | 9 5   | 8 55  | 9 26  | 8 56  | 9 27  | 8 45  | 9 16  |
| 5  | 10 12 | 10 56 | 10 3   | 10 47 | 10 20 | 11 4  | 9 43  | 10 27 | 10 4  | 10 48 | 10 5  | 10 49 | 9 54  | 10 38 |
| 6  | 11 41 | **    | 11 32  | **    | 11 49 | **    | 11 12 | 11 55 | 11 33 | **    | 11 34 | **    | 11 23 | **    |
| 7  | 0 24  | 1 6   | 0 15   | 0 57  | 0 32  | 1 14  | **    | 0 37  | 0 16  | 0 58  | 0 17  | 0 59  | 0 6   | 0 48  |
| 8  | 1 42  | 2 13  | 1 33   | 2 4   | 1 50  | 2 21  | 1 13  | 1 44  | 1 34  | 2 5   | 1 35  | 2 6   | 1 24  | 1 55  |
| 9  | 2 42  | 3 8   | 2 33   | 2 59  | 2 50  | 3 16  | 2 13  | 2 39  | 2 34  | 3 0   | 2 35  | 3 1   | 2 24  | 2 50  |
| 10 | 3 32  | 3 54  | 3 23   | 3 45  | 3 40  | 4 2   | 3 3   | 3 25  | 3 24  | 3 46  | 3 25  | 3 47  | 3 14  | 3 36  |
| 11 | 4 12  | 4 32  | 4 3    | 4 23  | 4 20  | 4 40  | 3 43  | 4 3   | 4 4   | 4 24  | 4 5   | 4 25  | 3 54  | 4 14  |
| 12 | 4 47  | 5 5   | 4 38   | 4 56  | 4 55  | 5 13  | 4 18  | 4 36  | 4 39  | 4 57  | 4 40  | 4 58  | 4 29  | 4 47  |
| 13 | 5 21  | 5 37  | 5 12   | 5 28  | 5 29  | 5 45  | 4 52  | 5 8   | 5 13  | 5 29  | 5 14  | 5 30  | 5 3   | 5 19  |
| 14 | 5 54  | 6 11  | 5 45   | 6 2   | 6 2   | 6 19  | 5 25  | 5 42  | 5 46  | 6 3   | 5 47  | 6 4   | 5 36  | 5 53  |
| 15 | 6 31  | 6 51  | 6 22   | 6 42  | 6 39  | 6 59  | 6 2   | 6 22  | 6 23  | 6 43  | 6 24  | 6 44  | 6 13  | 6 33  |
| 16 | 7 12  | 7 37  | 7 3    | 7 28  | 7 20  | 7 45  | 6 43  | 7 8   | 7 4   | 7 29  | 7 5   | 7 30  | 6 54  | 7 19  |
| 17 | 8 5   | 8 37  | 7 56   | 8 28  | 8 13  | 8 45  | 7 36  | 8 8   | 7 57  | 8 29  | 7 58  | 8 30  | 7 47  | 8 19  |
| 18 | 9 16  | 9 57  | 9 7    | 9 48  | 9 24  | 10 5  | 8 47  | 9 28  | 9 8   | 9 49  | 9 9   | 9 50  | 8 58  | 9 39  |
| 19 | 10 46 | 11 33 | 10 37  | 11 24 | 10 51 | 11 41 | 10 17 | 11 4  | 10 38 | 11 25 | 10 39 | 11 26 | 10 28 | 11 15 |
| 20 | **    | 0 18  | **     | 0 9   | **    | 0 26  | 11 49 | **    | **    | 0 10  | **    | 0 11  | **    | 0 0   |
| 21 | 0 56  | 1 29  | 0 47   | 1 20  | 1 4   | 1 37  | 0 27  | 1 0   | 0 48  | 1 21  | 0 49  | 1 22  | 0 38  | 1 11  |
| 22 | 1 56  | 2 20  | 1 47   | 2 11  | 2 4   | 2 28  | 1 27  | 1 51  | 1 48  | 2 12  | 1 49  | 2 13  | 1 38  | 2 2   |
| 23 | 2 41  | 3 1   | 2 32   | 2 52  | 2 49  | 3 9   | 2 12  | 2 32  | 2 33  | 2 53  | 2 34  | 2 54  | 2 23  | 2 43  |
| 24 | 3 19  | 3 35  | 3 10   | 3 26  | 3 27  | 3 43  | 2 50  | 3 6   | 3 11  | 3 27  | 3 12  | 3 28  | 3 1   | 3 17  |
| 25 | 3 52  | 4 7   | 3 43   | 3 58  | 4 0   | 4 15  | 3 23  | 3 38  | 3 44  | 3 59  | 3 45  | 4 0   | 3 34  | 3 49  |
| 26 | 4 22  | 4 39  | 4 13   | 4 30  | 4 30  | 4 47  | 3 53  | 4 10  | 4 14  | 4 31  | 4 15  | 4 32  | 4 4   | 4 21  |
| 27 | 4 52  | 5 7   | 4 43   | 4 58  | 5 0   | 5 15  | 4 23  | 4 38  | 4 44  | 4 59  | 4 45  | 5 0   | 4 34  | 4 49  |
| 28 | 5 21  | 5 37  | 5 12   | 5 28  | 5 29  | 5 45  | 4 52  | 5 8   | 5 13  | 5 29  | 5 14  | 5 30  | 5 3   | 5 19  |

大正三年二月

| 地名 | (樺太)大泊 |       | 元山    |       | 釜山    |       | 蛇梁海峡  |       | 牛島    |       | 長竹水道  |       | 太陰曆日附 | 太陰盈虛 | 太陰位置 |
|----|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|
|    | 午前     | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    |       |      |      |
| 1  | 6 26   | 6 43  | 6 52  | 7 9   | 11 45 | **    | 0 25  | 0 41  | 1 2   | 1 18  | 3 34  | 3 50  | 7 8   | A.   |      |
| 2  | 7 0    | 7 20  | 7 26  | 7 46  | 0 2   | 0 19  | 0 58  | 1 15  | 1 35  | 1 52  | 4 7   | 4 24  | 8 8   | D    |      |
| 3  | 7 41   | 8 5   | 8 7   | 8 31  | 0 39  | 1 0   | 1 35  | 1 56  | 2 12  | 2 33  | 4 44  | 5 5   | 9 9   |      |      |
| 4  | 8 31   | 9 2   | 8 57  | 9 28  | 1 24  | 1 50  | 2 20  | 2 46  | 2 57  | 3 23  | 5 29  | 5 55  | 10 10 |      |      |
| 5  | 9 40   | 10 24 | 10 6  | 10 50 | 2 21  | 2 59  | 3 17  | 3 55  | 3 54  | 4 32  | 6 26  | 7 4   | 11 11 |      |      |
| 6  | 11 9   | 11 52 | 11 35 | **    | 3 43  | 4 28  | 4 39  | 5 24  | 5 16  | 6 1   | 7 48  | 8 33  | 12 12 |      |      |
| 7  | **     | 0 34  | 0 18  | 1 0   | 5 11  | 5 53  | 6 7   | 6 49  | 6 44  | 7 26  | 9 16  | 9 58  | 13 13 | N.   |      |
| 8  | 1 10   | 1 41  | 1 36  | 2 7   | 6 29  | 7 0   | 7 25  | 7 56  | 8 2   | 8 33  | 10 34 | 11 5  | 14 14 |      |      |
| 9  | 2 10   | 2 36  | 2 36  | 3 2   | 7 29  | 7 55  | 8 25  | 8 51  | 9 2   | 9 28  | 11 34 | **    | 15 15 |      |      |
| 10 | 3 0    | 3 22  | 3 26  | 3 48  | 8 19  | 8 41  | 9 15  | 9 37  | 9 52  | 10 14 | 0 0   | 0 24  | 16 16 |      |      |
| 11 | 3 40   | 4 0   | 4 6   | 4 26  | 8 59  | 9 19  | 9 55  | 10 15 | 10 32 | 10 52 | 0 46  | 1 4   | 17 17 | O    |      |
| 12 | 4 15   | 4 33  | 4 41  | 4 59  | 9 34  | 9 52  | 10 30 | 10 48 | 11 7  | 11 25 | 1 24  | 1 39  | 18 18 | P.   |      |
| 13 | 4 49   | 5 5   | 5 15  | 5 31  | 10 8  | 10 24 | 11 4  | 11 20 | 11 41 | 11 57 | 1 57  | 2 13  | 19 19 | E.   |      |
| 14 | 5 22   | 5 39  | 5 48  | 6 5   | 10 41 | 10 58 | 11 37 | 11 54 | **    | 0 14  | 2 29  | 2 46  | 20 20 |      |      |
| 15 | 5 59   | 6 19  | 6 25  | 6 45  | 11 18 | 11 38 | **    | 0 14  | 0 31  | 0 51  | 3 3   | 3 23  | 21 21 |      |      |
| 16 | 6 40   | 7 5   | 7 6   | 7 31  | 11 59 | **    | 0 34  | 0 55  | 1 11  | 1 32  | 3 43  | 4 4   | 22 22 |      |      |
| 17 | 7 33   | 8 5   | 7 59  | 8 31  | 0 24  | 0 52  | 1 20  | 1 48  | 1 57  | 2 25  | 4 29  | 4 57  | 23 23 | C    |      |
| 18 | 8 44   | 9 25  | 9 10  | 9 51  | 1 24  | 2 3   | 2 20  | 2 59  | 2 57  | 3 36  | 5 29  | 6 8   | 24 24 |      |      |
| 19 | 10 14  | 11 1  | 10 40 | 11 27 | 2 44  | 3 33  | 3 40  | 4 29  | 4 17  | 5 6   | 6 49  | 7 38  | 25 25 | S.   |      |
| 20 | 11 46  | **    | **    | 0 12  | 4 20  | 5 5   | 5 16  | 6 1   | 5 53  | 6 38  | 8 25  | 9 10  | 26 26 |      |      |
| 21 | 0 24   | 0 57  | 0 50  | 1 23  | 5 43  | 6 16  | 6 39  | 7 12  | 7 16  | 7 49  | 9 48  | 10 21 | 27 27 |      |      |
| 22 | 1 24   | 1 48  | 1 50  | 2 14  | 6 43  | 7 7   | 7 39  | 8 3   | 8 16  | 8 40  | 10 48 | 11 12 | 28 28 |      |      |
| 23 | 2 9    | 2 29  | 2 35  | 2 55  | 7 28  | 7 48  | 8 24  | 8 44  | 9 1   | 9 21  | 11 33 | 11 53 | 29 29 |      |      |
| 24 | 2 47   | 3 3   | 3 13  | 3 29  | 8 6   | 8 22  | 9 2   | 9 18  | 9 39  | 9 55  | **    | 0 11  | 30 30 |      |      |
| 25 | 3 20   | 3 35  | 3 46  | 4 1   | 8 39  | 8 54  | 9 35  | 9 50  | 10 12 | 10 27 | 0 27  | 0 44  | 1 1   |      |      |
| 26 | 3 50   | 4 7   | 4 16  | 4 33  | 9 9   | 9 26  | 10 5  | 10 22 | 10 42 | 10 59 | 0 59  | 1 14  | 2 2   |      |      |
| 27 | 4 20   | 4 35  | 4 46  | 5 1   | 9 39  | 9 54  | 10 35 | 10 50 | 11 12 | 11 27 | 1 31  | 1 44  | 3 3   | E.   |      |
| 28 | 4 49   | 5 5   | 5 15  | 5 31  | 10 8  | 10 24 | 11 4  | 11 20 | 11 41 | 11 57 | 1 59  | 2 13  | 4 4   | A.   |      |



大正三年二月

| 地名 | 木浦    |       | 八口浦   |       | 古群山群島 |       | (大同江)漁隱洞 |       | (鴨綠江口)圓島 |       | 大連    |       | 太陰曆日附 | 太陰盈虛 | 太陰位置 |
|----|-------|-------|-------|-------|-------|-------|----------|-------|----------|-------|-------|-------|-------|------|------|
|    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前       | 午後    | 午前       | 午後    | 午前    | 午後    |       |      |      |
| 1  | 5 51  | 6 8   | 4 20  | 4 37  | 6 35  | 6 52  | 0 11     | 0 27  | 0 41     | 0 57  | 1 20  | 1 36  | 7     |      | A.   |
| 2  | 6 25  | 6 45  | 4 54  | 5 14  | 7 9   | 7 29  | 0 44     | 1 1   | 1 14     | 1 31  | 1 53  | 2 10  | 8     |      |      |
| 3  | 7 6   | 7 30  | 5 35  | 5 59  | 7 50  | 8 14  | 1 21     | 1 42  | 1 51     | 2 12  | 2 30  | 2 51  | 9     | D    |      |
| 4  | 7 56  | 8 27  | 6 25  | 6 56  | 8 40  | 9 11  | 2 6      | 2 32  | 2 36     | 3 2   | 3 15  | 3 41  | 10    |      |      |
| 5  | 9 5   | 9 49  | 7 34  | 8 18  | 9 49  | 10 33 | 3 3      | 3 41  | 3 33     | 4 11  | 4 12  | 4 50  | 11    |      |      |
| 6  | 10 34 | 11 17 | 9 3   | 9 46  | 11 18 | **    | 4 25     | 5 10  | 4 55     | 5 40  | 5 34  | 6 19  | 12    |      |      |
| 7  | 11 59 | **    | 10 28 | 11 4  | 0 1   | 0 43  | 5 53     | 6 35  | 6 23     | 7 5   | 7 2   | 7 44  | 13    |      | N.   |
| 8  | 0 35  | 1 6   | 11 35 | **    | 1 19  | 1 50  | 7 11     | 7 42  | 7 41     | 8 12  | 8 20  | 8 51  | 14    |      |      |
| 9  | 1 35  | 2 1   | 0 4   | 0 30  | 2 19  | 2 45  | 8 11     | 8 37  | 8 41     | 9 7   | 9 20  | 9 46  | 15    |      |      |
| 10 | 2 25  | 2 47  | 0 54  | 1 16  | 3 9   | 3 31  | 9 1      | 9 23  | 9 31     | 9 53  | 10 10 | 10 32 | 16    |      |      |
| 11 | 3 5   | 3 25  | 1 34  | 1 54  | 3 49  | 4 9   | 9 41     | 10 1  | 10 11    | 10 31 | 10 50 | 11 10 | 17    |      |      |
| 12 | 3 40  | 3 58  | 2 9   | 2 27  | 4 24  | 4 42  | 10 16    | 10 34 | 10 46    | 11 4  | 11 25 | 11 43 | 18    |      | P.   |
| 13 | 4 14  | 4 30  | 2 43  | 2 59  | 4 58  | 5 14  | 10 50    | 11 6  | 11 20    | 11 36 | 11 59 | **    | 19    |      | E.   |
| 14 | 4 47  | 5 4   | 3 16  | 3 33  | 5 31  | 5 48  | 11 23    | 11 40 | 11 53    | **    | 0 15  | 0 32  | 20    |      |      |
| 15 | 5 24  | 5 44  | 3 53  | 4 13  | 6 8   | 6 28  | **       | 0 0   | 0 10     | 0 30  | 0 49  | 1 9   | 21    |      |      |
| 16 | 6 5   | 6 30  | 4 34  | 4 59  | 6 49  | 7 14  | 0 20     | 0 41  | 0 50     | 1 11  | 1 29  | 1 50  | 22    |      |      |
| 17 | 6 58  | 7 30  | 5 27  | 5 59  | 7 42  | 8 14  | 1 6      | 1 34  | 1 36     | 2 4   | 2 15  | 2 43  | 23    |      |      |
| 18 | 8 9   | 8 50  | 6 38  | 7 19  | 8 53  | 9 34  | 2 6      | 2 45  | 2 36     | 3 15  | 3 15  | 3 54  | 24    |      |      |
| 19 | 9 39  | 10 26 | 8 8   | 8 55  | 10 23 | 11 10 | 3 26     | 4 15  | 3 56     | 4 45  | 4 35  | 5 24  | 25    |      | S.   |
| 20 | 11 11 | 11 49 | 9 40  | 10 18 | 11 55 | **    | 5 2      | 5 47  | 5 32     | 6 17  | 6 11  | 6 56  | 26    |      |      |
| 21 | **    | 0 22  | 10 51 | 11 18 | 0 33  | 1 6   | 6 25     | 6 58  | 6 55     | 7 28  | 7 34  | 8 7   | 27    |      |      |
| 22 | 0 49  | 1 13  | 11 42 | **    | 1 33  | 1 57  | 7 25     | 7 49  | 7 55     | 8 19  | 8 34  | 8 58  | 28    |      |      |
| 23 | 1 34  | 1 54  | 0 3   | 0 23  | 2 18  | 2 38  | 8 10     | 8 30  | 8 40     | 9 0   | 9 19  | 9 39  | 29    |      |      |
| 24 | 2 12  | 2 28  | 0 41  | 0 57  | 2 56  | 3 12  | 8 48     | 9 4   | 9 18     | 9 34  | 9 57  | 10 13 | 30    |      |      |
| 25 | 2 45  | 3 0   | 1 14  | 1 29  | 3 29  | 3 44  | 9 21     | 9 36  | 9 51     | 10 6  | 10 30 | 10 45 | 1     |      |      |
| 26 | 3 15  | 3 32  | 1 44  | 2 1   | 3 59  | 4 16  | 9 51     | 10 8  | 10 21    | 10 38 | 11 0  | 11 17 | 2     |      |      |
| 27 | 3 45  | 4 0   | 2 14  | 2 29  | 4 29  | 4 44  | 10 21    | 10 36 | 10 51    | 11 6  | 11 30 | 11 45 | 3     |      | E.   |
| 28 | 4 14  | 4 30  | 2 43  | 2 59  | 4 58  | 5 14  | 10 50    | 11 6  | 11 20    | 11 36 | 11 59 | **    | 4     |      | A.   |

大正三年三月

| 地名 | (小笠原群島)二見 |       | 下田    |       | 清水    |       | 鳥羽    |       | (紀伊)串本 |       | (淡路)良由 |       | 太陰曆日附 | 太陰盈虛 | 太陰位置 |
|----|-----------|-------|-------|-------|-------|-------|-------|-------|--------|-------|--------|-------|-------|------|------|
|    | 午前        | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前     | 午後    | 午前     | 午後    |       |      |      |
| 1  | 8 12      | 8 28  | 7 31  | 7 47  | 7 51  | 8 7   | 8 4   | 8 20  | 8 10   | 8 26  | 8 58   | 9 14  | 5     |      |      |
| 2  | 8 45      | 9 2   | 8 4   | 8 21  | 8 24  | 8 41  | 8 37  | 8 54  | 8 43   | 9 0   | 9 31   | 9 48  | 6     |      |      |
| 3  | 9 20      | 9 41  | 8 39  | 9 0   | 8 59  | 9 20  | 9 12  | 9 33  | 9 18   | 9 39  | 10 6   | 10 27 | 7     |      |      |
| 4  | 10 1      | 10 26 | 9 20  | 9 45  | 9 40  | 10 5  | 9 53  | 10 18 | 9 59   | 10 24 | 10 47  | 11 12 | 8     |      |      |
| 5  | 10 53     | 11 24 | 10 12 | 10 43 | 10 32 | 11 3  | 10 45 | 11 16 | 10 51  | 11 22 | 11 39  | **    | 9     |      | D    |
| 6  | **        | 0 1   | 11 20 | **    | 11 40 | **    | 11 53 | **    | 11 59  | **    | 0 10   | 0 47  | 10    |      | N.   |
| 7  | 0 45      | 1 31  | 0 4   | 0 50  | 0 24  | 1 10  | 0 37  | 1 23  | 0 43   | 1 29  | 1 31   | 2 17  | 11    |      |      |
| 8  | 2 18      | 3 2   | 1 37  | 2 21  | 1 57  | 2 41  | 2 10  | 2 54  | 2 16   | 3 0   | 3 4    | 3 48  | 12    |      |      |
| 9  | 3 40      | 4 15  | 2 59  | 3 34  | 3 19  | 3 54  | 3 32  | 4 7   | 3 38   | 4 13  | 4 26   | 5 1   | 13    |      |      |
| 10 | 4 42      | 5 10  | 4 1   | 4 29  | 4 21  | 4 49  | 4 34  | 5 2   | 4 40   | 5 8   | 5 28   | 5 56  | 14    |      |      |
| 11 | 5 33      | 5 53  | 4 52  | 5 12  | 5 12  | 5 32  | 5 25  | 5 45  | 5 31   | 5 51  | 6 19   | 6 39  | 15    |      |      |
| 12 | 6 11      | 6 29  | 5 30  | 5 48  | 5 50  | 6 8   | 6 3   | 6 21  | 6 9    | 6 27  | 6 57   | 7 15  | 16    |      | E.   |
| 13 | 6 47      | 7 3   | 6 6   | 6 22  | 6 26  | 6 42  | 6 39  | 6 55  | 6 45   | 7 1   | 7 33   | 7 49  | 17    |      | P.   |
| 14 | 7 19      | 7 35  | 6 38  | 6 54  | 6 58  | 7 14  | 7 11  | 7 27  | 7 17   | 7 33  | 8 5    | 8 21  | 18    |      |      |
| 15 | 7 54      | 8 12  | 7 13  | 7 31  | 7 33  | 7 51  | 7 46  | 8 4   | 7 52   | 8 10  | 8 40   | 8 58  | 19    |      |      |
| 16 | 8 33      | 8 56  | 7 52  | 8 15  | 8 12  | 8 35  | 8 25  | 8 48  | 8 31   | 8 54  | 9 19   | 9 42  | 20    |      |      |
| 17 | 9 19      | 9 47  | 8 38  | 9 6   | 8 58  | 9 26  | 9 11  | 9 39  | 9 17   | 9 45  | 10 5   | 10 33 | 21    |      |      |
| 18 | 10 16     | 10 49 | 9 35  | 10 8  | 9 55  | 10 28 | 10 8  | 10 41 | 10 14  | 10 47 | 11 2   | 11 35 | 22    |      |      |
| 19 | 11 28     | **    | 10 47 | 11 26 | 11 7  | 11 46 | 11 20 | 11 59 | 11 26  | **    | **     | 0 14  | 23    |      | S.   |
| 20 | 0 7       | 0 51  | **    | 0 10  | **    | 0 30  | **    | 0 43  | 0 5    | 0 49  | 0 53   | 1 37  | 24    |      |      |
| 21 | 1 35      | 2 15  | 0 54  | 1 34  | 1 14  | 1 54  | 1 27  | 2 7   | 1 33   | 2 13  | 2 21   | 3 1   | 25    |      |      |
| 22 | 2 49      | 3 21  | 2 8   | 2 40  | 2 28  | 3 0   | 2 41  | 3 13  | 2 47   | 3 19  | 3 35   | 4 7   | 26    |      |      |
| 23 | 3 36      | 4 9   | 2 55  | 3 28  | 3 15  | 3 48  | 3 28  | 4 1   | 3 34   | 4 7   | 4 22   | 4 55  | 27    |      |      |
| 24 | 4 29      | 4 48  | 3 48  | 4 7   | 4 8   | 4 27  | 4 21  | 4 40  | 4 27   | 4 46  | 5 15   | 5 34  | 28    |      |      |
| 25 | 5 5       | 5 21  | 4 24  | 4 40  | 4 44  | 5 0   | 4 57  | 5 13  | 5 3    | 5 19  | 5 51   | 6 7   | 29    |      |      |
| 26 | 5 36      | 5 52  | 4 55  | 5 11  | 5 15  | 5 31  | 5 28  | 5 44  | 5 34   | 5 50  | 6 22   | 6 38  | 30    |      | E.   |
| 27 | 6 8       | 6 23  | 5 27  | 5 42  | 5 47  | 6 2   | 6 0   | 6 15  | 6 6    | 6 21  | 6 54   | 7 9   | 1     |      |      |
| 28 | 6 38      | 6 54  | 5 57  | 6 13  | 6 17  | 6 33  | 6 30  | 6 46  | 6 36   | 6 52  | 7 24   | 7 40  | 2     |      | A.   |
| 29 | 7 10      | 7 26  | 6 29  | 6 45  | 6 49  | 7 5   | 7 2   | 7 18  | 7 8    | 7 24  | 7 56   | 8 12  | 3     |      |      |
| 30 | 7 43      | 7 59  | 7 2   | 7 18  | 7 22  | 7 38  | 7 35  | 7 51  | 7 41   | 7 57  | 8 29   | 8 45  | 4     |      |      |
| 31 | 8 19      | 8 37  | 7 38  | 7 56  | 7 58  | 8 16  | 8 11  | 8 29  | 8 17   | 8 35  | 9 5    | 9 23  | 5     |      |      |



大正三年三月

| 地名 | 小豆島   |       | 粟島    |       | (三原瀬戸) 瀬戸田 |       | 來島    |       | 三津ヶ濱  |       | 佐賀ノ關  |       | 門司    |       |
|----|-------|-------|-------|-------|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|    | 午前    | 午後    | 午前    | 午後    | 午前         | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    |
| 1  | 0 53  | 1 8   | 1 27  | 1 42  | 0 45       | 1 0   | 0 10  | 0 25  | 11 45 | * *   | 10 7  | 10 23 | 11 33 | 11 49 |
| 2  | 1 24  | 1 41  | 1 58  | 2 15  | 1 16       | 1 33  | 0 41  | 0 58  | 0 1   | 0 18  | 10 40 | 10 57 | * *   | 0 6   |
| 3  | 1 58  | 2 16  | 2 32  | 2 50  | 1 50       | 2 8   | 1 15  | 1 33  | 0 35  | 0 53  | 11 15 | 11 36 | 0 23  | 0 41  |
| 4  | 2 37  | 2 57  | 3 11  | 3 31  | 2 29       | 2 49  | 1 54  | 2 14  | 1 14  | 1 34  | 11 56 | 11 21 | 1 2   | 1 22  |
| 5  | 3 22  | 3 49  | 3 56  | 4 23  | 3 14       | 3 41  | 2 39  | 3 6   | 1 59  | 2 26  | * *   | 0 48  | 1 47  | 2 14  |
| 6  | 4 20  | 4 57  | 4 54  | 5 31  | 4 12       | 4 49  | 3 37  | 4 14  | 2 57  | 3 34  | 1 16  | 1 53  | 2 45  | 3 22  |
| 7  | 5 41  | 6 27  | 6 15  | 7 1   | 5 33       | 6 19  | 4 58  | 5 44  | 4 18  | 5 4   | 2 40  | 3 26  | 4 6   | 4 52  |
| 8  | 7 14  | 7 58  | 7 48  | 8 32  | 7 6        | 7 50  | 6 31  | 7 15  | 5 51  | 6 35  | 4 13  | 4 57  | 5 39  | 6 23  |
| 9  | 8 36  | 9 11  | 9 10  | 9 45  | 8 28       | 9 3   | 7 53  | 8 28  | 7 13  | 7 48  | 5 35  | 6 10  | 7 1   | 7 36  |
| 10 | 9 38  | 10 6  | 10 12 | 10 40 | 9 30       | 9 58  | 8 55  | 9 23  | 8 15  | 8 43  | 6 37  | 7 5   | 8 3   | 8 31  |
| 11 | 10 29 | 10 49 | 11 3  | 11 23 | 10 21      | 10 41 | 9 46  | 10 6  | 9 6   | 9 26  | 7 28  | 7 48  | 8 54  | 9 14  |
| 12 | 11 7  | 11 25 | 11 41 | 11 59 | 10 59      | 11 17 | 10 24 | 10 42 | 9 44  | 10 2  | 8 6   | 8 24  | 9 32  | 9 50  |
| 13 | 11 43 | 11 59 | * *   | 0 17  | 11 35      | 11 51 | 11 0  | 11 16 | 10 20 | 10 36 | 8 42  | 8 58  | 10 8  | 10 24 |
| 14 | * *   | 0 15  | 0 33  | 0 49  | * *        | 0 7   | 11 32 | 11 48 | 10 52 | 11 8  | 9 14  | 9 30  | 10 40 | 10 56 |
| 15 | 0 31  | 0 50  | 1 5   | 1 24  | 0 23       | 0 42  | * *   | 0 7   | 11 27 | 11 45 | 9 49  | 10 7  | 11 15 | 11 33 |
| 16 | 1 8   | 1 29  | 1 42  | 2 3   | 1 0        | 1 21  | 0 25  | 0 46  | * *   | 0 6   | 10 28 | 10 51 | 11 54 | * *   |
| 17 | 1 52  | 2 15  | 2 26  | 2 49  | 1 44       | 2 7   | 1 9   | 1 32  | 0 29  | 0 52  | 11 14 | 11 42 | 0 17  | 0 40  |
| 18 | 2 43  | 3 12  | 3 17  | 3 46  | 2 35       | 3 4   | 2 0   | 2 29  | 1 20  | 1 49  | * *   | 0 11  | 1 8   | 1 37  |
| 19 | 3 45  | 4 24  | 4 19  | 4 58  | 3 37       | 4 16  | 3 2   | 3 41  | 2 22  | 3 1   | 0 44  | 1 23  | 2 10  | 2 49  |
| 20 | 5 3   | 5 47  | 5 37  | 6 21  | 4 55       | 5 39  | 4 20  | 5 4   | 3 40  | 4 24  | 2 2   | 2 46  | 3 28  | 4 12  |
| 21 | 6 31  | 7 11  | 7 5   | 7 45  | 6 23       | 7 3   | 5 48  | 6 28  | 5 8   | 5 48  | 3 30  | 4 10  | 4 56  | 5 36  |
| 22 | 7 45  | 8 17  | 8 19  | 8 51  | 7 37       | 8 9   | 7 2   | 7 34  | 6 22  | 6 54  | 4 44  | 5 16  | 6 10  | 6 42  |
| 23 | 8 32  | 9 5   | 9 6   | 9 39  | 8 24       | 8 57  | 7 49  | 8 22  | 7 9   | 7 42  | 5 31  | 6 4   | 6 57  | 7 30  |
| 24 | 9 25  | 9 44  | 9 59  | 10 18 | 9 17       | 9 36  | 8 42  | 9 1   | 8 2   | 8 21  | 6 24  | 6 43  | 7 50  | 8 9   |
| 25 | 10 1  | 10 17 | 10 35 | 10 51 | 9 53       | 10 9  | 9 18  | 9 34  | 8 38  | 8 54  | 7 0   | 7 16  | 8 26  | 8 42  |
| 26 | 10 32 | 10 48 | 11 6  | 11 22 | 10 24      | 10 40 | 9 9   | 9 25  | 9 9   | 9 25  | 7 31  | 7 47  | 8 57  | 9 13  |
| 27 | 11 4  | 11 19 | 11 38 | 11 53 | 10 56      | 11 11 | 10 21 | 10 36 | 9 41  | 9 56  | 8 3   | 8 18  | 9 29  | 9 44  |
| 28 | 11 34 | 11 50 | * *   | 0 8   | 11 26      | 11 42 | 10 51 | 11 7  | 10 11 | 10 27 | 8 33  | 8 49  | 9 59  | 10 15 |
| 29 | * *   | 0 6   | 0 24  | 0 40  | 11 58      | * *   | 11 23 | 11 39 | 10 43 | 10 59 | 9 5   | 9 21  | 10 31 | 10 47 |
| 30 | 0 22  | 0 39  | 0 56  | 1 13  | 0 14       | 0 31  | 11 56 | * *   | 11 16 | 11 32 | 9 38  | 9 54  | 11 4  | 11 20 |
| 31 | 0 55  | 1 15  | 1 29  | 1 49  | 0 47       | 1 7   | 0 12  | 0 32  | 11 52 | * *   | 10 14 | 10 32 | 11 40 | 11 58 |

大正三年三月

| 地名 | 平戸    |       | (五島) 福江 |       | 長崎    |       | 三角    |       | 鹿兒島   |       | 奄美大島  |       | 太陰曆日附 | 太陰盈虛 | 太陰位置 |
|----|-------|-------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|
|    | 午前    | 午後    | 午前      | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    |       |      |      |
| 1  | 11 12 | 11 28 | 10 52   | 11 8  | 10 33 | 10 49 | 11 28 | 11 44 | 9 38  | 9 54  | 9 27  | 9 43  | 5     |      |      |
| 2  | 11 45 | * *   | 11 25   | 11 42 | 11 6  | 11 23 | * *   | 0 1   | 10 11 | 10 28 | 10 0  | 10 17 | 6     |      |      |
| 3  | 0 2   | 0 20  | * *     | 0 0   | 11 41 | * *   | 0 18  | 0 36  | 10 46 | 11 7  | 10 35 | 10 56 | 7     |      |      |
| 4  | 0 41  | 1 1   | 0 21    | 0 41  | 0 2   | 0 22  | 0 57  | 1 17  | 11 27 | 11 52 | 11 16 | 11 41 | 8     |      |      |
| 5  | 1 26  | 1 53  | 1 6     | 1 33  | 0 47  | 1 14  | 1 42  | 2 9   | * *   | 0 19  | * *   | 0 8   | 9     | )    | N.   |
| 6  | 2 24  | 3 1   | 2 4     | 2 41  | 1 45  | 2 22  | 2 40  | 3 17  | 0 50  | 1 27  | 0 39  | 1 16  | 10    |      |      |
| 7  | 3 45  | 4 31  | 3 25    | 4 11  | 3 6   | 3 52  | 4 1   | 4 47  | 2 11  | 2 57  | 2 0   | 2 46  | 11    |      |      |
| 8  | 5 18  | 6 2   | 4 58    | 5 42  | 4 39  | 5 23  | 5 34  | 6 18  | 3 44  | 4 28  | 3 33  | 4 17  | 12    |      |      |
| 9  | 6 40  | 7 15  | 6 20    | 6 55  | 6 1   | 6 36  | 6 56  | 7 31  | 5 6   | 5 41  | 4 55  | 5 30  | 13    |      |      |
| 10 | 7 42  | 8 10  | 7 22    | 7 50  | 7 3   | 7 31  | 7 58  | 8 26  | 6 8   | 6 36  | 5 57  | 6 25  | 14    |      |      |
| 11 | 8 33  | 8 53  | 8 13    | 8 33  | 7 54  | 8 14  | 8 49  | 9 9   | 6 59  | 7 19  | 6 48  | 7 8   | 15    |      |      |
| 12 | 9 11  | 9 29  | 8 51    | 9 9   | 8 32  | 8 50  | 9 27  | 9 45  | 7 37  | 7 55  | 7 26  | 7 44  | 16    | ○    | E.   |
| 13 | 9 47  | 10 3  | 9 27    | 9 43  | 9 8   | 9 24  | 10 3  | 10 19 | 8 13  | 8 29  | 8 2   | 8 18  | 17    |      | P.   |
| 14 | 10 19 | 10 35 | 9 59    | 10 15 | 9 40  | 9 56  | 10 35 | 10 51 | 8 45  | 9 1   | 8 34  | 8 50  | 18    |      |      |
| 15 | 10 54 | 11 12 | 10 34   | 10 52 | 10 15 | 10 33 | 11 10 | 11 28 | 9 20  | 9 38  | 9 9   | 9 27  | 19    |      |      |
| 16 | 11 33 | 11 56 | 11 13   | 11 36 | 10 54 | 11 17 | 11 49 | * *   | 9 59  | 10 22 | 9 48  | 10 11 | 20    |      |      |
| 17 | * *   | 0 19  | 11 59   | * *   | 11 40 | * *   | 0 12  | 0 35  | 10 45 | 11 13 | 10 34 | 11 2  | 21    |      |      |
| 18 | 0 47  | 1 16  | 0 27    | 0 56  | 0 8   | 0 37  | 1 3   | 1 32  | 11 42 | * *   | 11 31 | * *   | 22    |      |      |
| 19 | 1 49  | 2 28  | 1 29    | 2 8   | 1 10  | 1 49  | 2 5   | 2 44  | 0 15  | 0 54  | 0 4   | 0 43  | 23    | (    | S.   |
| 20 | 3 7   | 3 51  | 2 47    | 3 31  | 2 28  | 3 12  | 3 23  | 4 7   | 1 33  | 2 17  | 1 22  | 2 6   | 24    |      |      |
| 21 | 4 35  | 5 15  | 4 15    | 4 55  | 3 56  | 4 36  | 4 51  | 5 31  | 3 1   | 3 41  | 2 50  | 3 30  | 25    |      |      |
| 22 | 5 49  | 6 21  | 5 29    | 6 1   | 5 10  | 5 42  | 6 5   | 6 37  | 4 15  | 4 47  | 4 4   | 4 36  | 26    |      |      |
| 23 | 6 36  | 7 9   | 6 16    | 6 49  | 5 57  | 6 30  | 6 52  | 7 25  | 5 2   | 5 35  | 4 51  | 5 24  | 27    |      |      |
| 24 | 7 29  | 7 48  | 7 9     | 7 28  | 6 50  | 7 9   | 7 45  | 8 4   | 5 55  | 6 14  | 5 44  | 6 3   | 28    |      |      |
| 25 | 8 5   | 8 21  | 7 45    | 8 1   | 7 26  | 7 42  | 8 21  | 8 37  | 6 31  | 6 47  | 6 20  | 6 36  | 29    |      |      |
| 26 | 8 36  | 8 52  | 8 16    | 8 32  | 7 57  | 8 13  | 8 52  | 9 8   | 7 2   | 7 18  | 6 51  | 7 7   | 30    |      | E.   |
| 27 | 9 8   | 9 23  | 8 48    | 9 3   | 8 29  | 8 44  | 9 24  | 9 39  | 7 34  | 7 49  | 7 23  | 7 38  | 1     | ●    |      |
| 28 | 9 38  | 9 54  | 9 18    | 9 34  | 8 59  | 9 15  | 9 54  | 10 10 | 8 4   | 8 20  | 7 53  | 8 9   | 2     |      | A.   |
| 29 | 10 10 | 10 26 | 9 50    | 10 6  | 9 31  | 9 47  | 10 26 | 10 42 | 8 36  | 8 52  | 8 25  | 8 41  | 3     |      |      |
| 30 | 10 43 | 10 59 | 10 23   | 10 39 | 10 4  | 10 20 | 10 59 | 11 15 | 9 9   | 9 25  | 8 58  | 9 14  | 4     |      |      |
| 31 | 11 19 | 11 37 | 10 59   | 11 17 | 10 40 | 10 58 | 11 35 | 11 53 | 9 45  | 10 3  | 9 34  | 9 52  | 5     |      |      |



大正三年三月

| 地名 | 那霸    |       | 基隆    |       | 打狗    |       | (隱岐) 西郷 |       | 境     |       | 敦賀    |       | 七尾    |       |
|----|-------|-------|-------|-------|-------|-------|---------|-------|-------|-------|-------|-------|-------|-------|
|    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前      | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    |
| 1  | 9 32  | 9 48  | 11 38 | 11 54 | 10 18 | 10 34 | 4 9     | 4 25  | 4 22  | 4 38  | 4 22  | 4 38  | 5 0   | 5 16  |
| 2  | 10 5  | 10 22 | * *   | 0 11  | 10 51 | 11 8  | 4 42    | 4 59  | 4 55  | 5 12  | 4 55  | 5 12  | 5 33  | 5 50  |
| 3  | 10 40 | 11 1  | 0 28  | 0 46  | 11 26 | 11 47 | 5 17    | 5 38  | 5 30  | 5 51  | 5 30  | 5 51  | 6 8   | 6 29  |
| 4  | 11 21 | 11 46 | 1 7   | 1 27  | * *   | 0 7   | 5 58    | 6 23  | 6 11  | 6 36  | 6 11  | 6 36  | 6 49  | 7 14  |
| 5  | * *   | 0 13  | 1 52  | 2 19  | 0 32  | 0 59  | 6 50    | 7 21  | 7 3   | 7 34  | 7 3   | 7 34  | 7 41  | 8 12  |
| 6  | 0 44  | 1 21  | 2 50  | 3 27  | 1 30  | 2 7   | 7 58    | 8 42  | 8 11  | 8 55  | 8 11  | 8 55  | 8 49  | 9 33  |
| 7  | 2 5   | 2 51  | 4 11  | 4 57  | 2 51  | 3 37  | 9 28    | 10 15 | 9 41  | 10 28 | 9 41  | 10 28 | 10 19 | 11 6  |
| 8  | 3 38  | 4 22  | 5 44  | 6 28  | 4 24  | 5 8   | 10 59   | 11 37 | 11 12 | 11 50 | 11 12 | 11 50 | 11 50 | * *   |
| 9  | 5 0   | 5 35  | 7 6   | 7 41  | 5 46  | 6 21  | * *     | 0 12  | * *   | 0 25  | * *   | 0 25  | 0 28  | 1 3   |
| 10 | 6 2   | 6 30  | 8 8   | 8 36  | 6 48  | 7 16  | 0 39    | 1 7   | 0 52  | 1 20  | 0 52  | 1 20  | 1 30  | 1 58  |
| 11 | 6 53  | 7 13  | 8 59  | 9 19  | 7 39  | 7 59  | 1 30    | 1 50  | 1 43  | 2 3   | 1 43  | 2 3   | 2 21  | 2 41  |
| 12 | 7 31  | 7 49  | 9 37  | 9 55  | 8 17  | 8 35  | 2 8     | 2 26  | 2 21  | 2 39  | 2 21  | 2 39  | 2 59  | 3 17  |
| 13 | 8 7   | 8 23  | 10 13 | 10 29 | 8 53  | 9 9   | 2 44    | 3 0   | 2 57  | 3 13  | 2 57  | 3 13  | 3 35  | 3 51  |
| 14 | 8 39  | 8 55  | 10 45 | 11 1  | 9 25  | 9 41  | 3 16    | 3 32  | 3 29  | 3 45  | 3 29  | 3 45  | 4 7   | 4 23  |
| 15 | 9 14  | 9 32  | 11 20 | 11 38 | 10 0  | 10 18 | 3 51    | 4 9   | 4 4   | 4 22  | 4 4   | 4 22  | 4 42  | 5 0   |
| 16 | 9 53  | 10 16 | 11 59 | * *   | 10 39 | 11 2  | 4 30    | 4 53  | 4 43  | 5 6   | 4 43  | 5 6   | 5 21  | 5 44  |
| 17 | 10 39 | 11 7  | 0 22  | 0 45  | 11 25 | 11 53 | 5 16    | 5 44  | 5 29  | 5 57  | 5 29  | 5 57  | 6 7   | 6 35  |
| 18 | 11 36 | * *   | 1 13  | 1 42  | * *   | 0 22  | 6 13    | 6 46  | 6 26  | 6 59  | 6 26  | 6 59  | 7 4   | 7 37  |
| 19 | 0 9   | 0 48  | 2 15  | 2 54  | 0 55  | 1 34  | 7 25    | 8 4   | 7 38  | 8 17  | 7 38  | 8 17  | 8 16  | 8 55  |
| 20 | 1 27  | 2 11  | 3 33  | 4 17  | 2 13  | 2 57  | 8 48    | 9 32  | 9 1   | 9 45  | 9 1   | 9 45  | 9 39  | 10 23 |
| 21 | 2 55  | 3 35  | 5 1   | 5 41  | 3 41  | 4 21  | 10 12   | 10 46 | 10 25 | 10 59 | 10 25 | 10 59 | 11 3  | 11 37 |
| 22 | 4 9   | 4 41  | 6 15  | 6 47  | 4 55  | 5 27  | 11 18   | 11 33 | 11 31 | 11 46 | 11 31 | 11 46 | * *   | 0 9   |
| 23 | 4 56  | 5 29  | 7 2   | 7 35  | 5 42  | 6 15  | * *     | 0 6   | * *   | 0 19  | * *   | 0 19  | 0 24  | 0 57  |
| 24 | 5 49  | 6 8   | 7 55  | 8 14  | 6 35  | 6 54  | 0 26    | 0 45  | 0 39  | 0 58  | 0 39  | 0 58  | 1 17  | 1 36  |
| 25 | 6 25  | 6 41  | 8 31  | 8 47  | 7 11  | 7 27  | 1 2     | 1 18  | 1 15  | 1 31  | 1 15  | 1 31  | 1 53  | 2 9   |
| 26 | 6 56  | 7 12  | 9 2   | 9 18  | 7 42  | 7 58  | 1 33    | 1 49  | 1 46  | 2 2   | 1 46  | 2 2   | 2 24  | 2 40  |
| 27 | 7 28  | 7 43  | 9 34  | 9 49  | 8 14  | 8 29  | 2 5     | 2 20  | 2 18  | 2 33  | 2 18  | 2 33  | 2 56  | 3 11  |
| 28 | 7 58  | 8 14  | 10 4  | 10 20 | 8 44  | 9 0   | 2 35    | 2 51  | 2 48  | 3 4   | 2 48  | 3 4   | 3 26  | 3 42  |
| 29 | 8 30  | 8 46  | 10 36 | 10 52 | 9 16  | 9 32  | 3 7     | 3 23  | 3 20  | 3 36  | 3 20  | 3 36  | 3 58  | 4 14  |
| 30 | 9 3   | 9 19  | 11 9  | 11 25 | 9 49  | 10 5  | 3 40    | 3 56  | 3 53  | 4 9   | 3 53  | 4 9   | 4 31  | 4 47  |
| 31 | 9 39  | 9 57  | 11 45 | * *   | 10 25 | 10 43 | 4 16    | 4 34  | 4 29  | 4 47  | 4 29  | 4 47  | 5 7   | 5 25  |

大正三年三月

| 地名 | 萩ノ濱   |       | (陸中) 山田 |       | 占守島   |       | 根室    |       | 函館    |       | 小樽    |       | 太陰曆日附 | 太陰盈虛 | 太陰位置 |
|----|-------|-------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|
|    | 午前    | 午後    | 午前      | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    |       |      |      |
| 1  | 5 52  | 6 8   | 5 43    | 5 59  | 6 0   | 6 16  | 5 23  | 5 39  | 5 44  | 6 0   | 5 45  | 6 1   | 5     |      |      |
| 2  | 6 25  | 6 42  | 6 16    | 6 33  | 6 33  | 6 50  | 5 56  | 6 13  | 6 17  | 6 34  | 6 18  | 6 35  | 6     |      |      |
| 3  | 7 0   | 7 21  | 6 51    | 7 12  | 7 8   | 7 29  | 6 31  | 6 52  | 6 52  | 7 13  | 6 53  | 7 14  | 7     |      |      |
| 4  | 7 41  | 8 6   | 7 32    | 7 57  | 7 49  | 8 14  | 7 12  | 7 37  | 7 33  | 7 58  | 7 34  | 7 59  | 8     |      |      |
| 5  | 8 33  | 9 4   | 8 24    | 8 55  | 8 41  | 9 12  | 8 4   | 8 35  | 8 25  | 8 56  | 8 26  | 8 57  | 9     |      |      |
| 6  | 9 41  | 10 25 | 9 32    | 10 16 | 9 49  | 10 33 | 9 12  | 9 56  | 9 33  | 10 17 | 9 34  | 10 18 | 10    |      | N.   |
| 7  | 11 11 | 11 58 | 11 2    | 11 49 | 11 19 | * *   | 10 42 | 11 29 | 11 3  | 11 50 | 11 4  | 11 51 | 11    |      |      |
| 8  | * *   | 0 42  | * *     | 0 33  | 0 6   | 0 50  | * *   | 0 13  | * *   | 0 34  | * *   | 0 35  | 12    |      |      |
| 9  | 1 20  | 1 55  | 1 11    | 1 46  | 1 28  | 2 3   | 0 51  | 1 26  | 1 12  | 1 47  | 1 13  | 1 48  | 13    |      |      |
| 10 | 2 22  | 2 50  | 2 13    | 2 41  | 2 30  | 2 58  | 1 53  | 2 21  | 2 14  | 2 42  | 2 15  | 2 43  | 14    |      |      |
| 11 | 3 13  | 3 33  | 3 4     | 3 24  | 3 21  | 3 41  | 2 44  | 3 4   | 3 5   | 3 25  | 3 6   | 3 26  | 15    |      |      |
| 12 | 3 51  | 4 9   | 3 42    | 4 0   | 3 59  | 4 17  | 3 22  | 3 40  | 3 43  | 4 1   | 3 44  | 4 2   | 16    |      | E.   |
| 13 | 4 27  | 4 43  | 4 18    | 4 34  | 4 35  | 4 51  | 3 58  | 4 14  | 4 19  | 4 35  | 4 20  | 4 36  | 17    |      | P.   |
| 14 | 4 59  | 5 15  | 4 50    | 5 6   | 5 7   | 5 23  | 4 30  | 4 46  | 4 51  | 5 7   | 4 52  | 5 8   | 18    |      |      |
| 15 | 5 34  | 5 52  | 5 25    | 5 43  | 5 42  | 6 0   | 5 5   | 5 23  | 5 26  | 5 44  | 5 27  | 5 45  | 19    |      |      |
| 16 | 6 13  | 6 36  | 6 4     | 6 27  | 6 21  | 6 44  | 5 44  | 6 7   | 6 5   | 6 28  | 6 6   | 6 29  | 20    |      |      |
| 17 | 6 59  | 7 27  | 6 50    | 7 18  | 7 7   | 7 35  | 6 30  | 6 58  | 6 51  | 7 19  | 6 52  | 7 20  | 21    |      |      |
| 18 | 7 56  | 8 29  | 7 47    | 8 20  | 8 4   | 8 37  | 7 27  | 8 0   | 7 48  | 8 21  | 7 49  | 8 22  | 22    |      |      |
| 19 | 9 8   | 9 47  | 8 59    | 9 38  | 9 16  | 9 55  | 8 39  | 9 18  | 9 0   | 9 39  | 9 1   | 9 40  | 23    |      | S.   |
| 20 | 10 31 | 11 15 | 10 22   | 11 6  | 10 39 | 11 23 | 10 2  | 10 46 | 10 23 | 11 7  | 10 24 | 11 8  | 24    |      |      |
| 21 | 11 55 | * *   | 11 46   | * *   | * *   | 0 3   | 11 26 | * *   | 11 47 | * *   | 11 48 | * *   | 25    |      |      |
| 22 | 0 29  | 1 1   | 0 20    | 0 52  | 0 37  | 1 9   | 0 0   | 0 32  | 0 21  | 0 53  | 0 22  | 0 54  | 26    |      |      |
| 23 | 1 16  | 1 49  | 1 7     | 1 40  | 1 24  | 1 57  | 0 47  | 1 20  | 1 8   | 1 41  | 1 9   | 1 42  | 27    |      |      |
| 24 | 2 9   | 2 28  | 2 0     | 2 19  | 2 17  | 2 36  | 1 40  | 1 59  | 2 1   | 2 20  | 2 2   | 2 21  | 28    |      |      |
| 25 | 2 45  | 3 1   | 2 36    | 2 52  | 2 53  | 3 9   | 2 16  | 2 32  | 2 37  | 2 53  | 2 38  | 2 54  | 29    |      |      |
| 26 | 3 16  | 3 32  | 3 7     | 3 23  | 3 24  | 3 40  | 2 47  | 3 3   | 3 8   | 3 24  | 3 9   | 3 25  | 30    |      | E.   |
| 27 | 3 48  | 4 3   | 3 39    | 3 54  | 3 56  | 4 11  | 3 19  | 3 34  | 3 40  | 3 55  | 3 41  | 3 56  | 1     |      |      |
| 28 | 4 18  | 4 34  | 4 9     | 4 25  | 4 26  | 4 42  | 3 49  | 4 5   | 4 10  | 4 26  | 4 11  | 4 27  | 2     |      | A.   |
| 29 | 4 50  | 5 6   | 4 41    | 4 57  | 4 58  | 5 14  | 4 21  | 4 37  | 4 42  | 4 58  | 4 43  | 4 59  | 3     |      |      |
| 30 | 5 23  | 5 39  | 5 14    | 5 30  | 5 31  | 5 47  | 4 54  | 5 10  | 5 15  | 5 31  | 5 16  | 5 32  | 4     |      |      |
| 31 | 5 59  | 6 17  | 5 50    | 6 8   | 6 7   | 6 25  | 5 30  | 5 48  | 5 51  | 6 9   | 5 52  | 6 10  | 5     |      |      |



高潮時表

大正三年三月

| 地名 | 稚内    |       | (樺太)大泊 |       | 元山    |       | 釜山    |       | 蛇梁海峡  |       | 牛島    |       | 長竹水道  |       |
|----|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|    | 午前    | 午後    | 午前     | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    |
| 1  | 5 34  | 5 50  | 5 20   | 5 36  | 5 46  | 6 2   | 10 39 | 10 55 | 11 35 | 11 51 | * *   | 0 12  | 2 29  | 2 44  |
| 2  | 6 7   | 6 24  | 5 53   | 6 10  | 6 19  | 6 36  | 11 12 | 11 29 | * *   | 0 8   | 0 28  | 0 45  | 3 0   | 3 17  |
| 3  | 6 42  | 7 3   | 6 28   | 6 49  | 6 54  | 7 15  | 11 47 | * *   | 0 25  | 0 43  | 1 2   | 1 20  | 3 34  | 3 52  |
| 4  | 7 23  | 7 48  | 7 9    | 7 34  | 7 35  | 8 0   | 0 8   | 0 28  | 1 4   | 1 24  | 1 41  | 2 1   | 4 13  | 4 33  |
| 5  | 8 15  | 8 46  | 8 1    | 8 32  | 8 27  | 8 58  | 0 53  | 1 20  | 1 49  | 2 16  | 2 26  | 2 53  | 4 58  | 5 25  |
| 6  | 9 23  | 10 7  | 9 9    | 9 53  | 9 35  | 10 19 | 1 51  | 2 28  | 2 47  | 3 24  | 3 24  | 4 1   | 5 56  | 6 33  |
| 7  | 10 53 | 11 40 | 10 39  | 11 26 | 11 5  | 11 52 | 3 12  | 3 58  | 4 8   | 4 54  | 4 45  | 5 31  | 7 17  | 8 3   |
| 8  | * *   | 0 24  | * *    | 0 10  | * *   | 0 36  | 4 45  | 5 29  | 5 41  | 6 25  | 6 18  | 7 2   | 8 50  | 9 34  |
| 9  | 1 2   | 1 37  | 0 48   | 1 23  | 1 14  | 1 49  | 6 7   | 6 42  | 7 3   | 7 38  | 7 40  | 8 15  | 10 12 | 10 47 |
| 10 | 2 4   | 2 32  | 1 50   | 2 18  | 2 16  | 2 44  | 7 9   | 7 37  | 8 5   | 8 33  | 8 42  | 9 10  | 11 14 | 11 42 |
| 11 | 2 55  | 3 15  | 2 41   | 3 1   | 3 7   | 3 27  | 8 0   | 8 20  | 8 56  | 9 16  | 9 33  | 9 53  | * *   | 0 5   |
| 12 | 3 33  | 3 51  | 3 19   | 3 37  | 3 45  | 4 3   | 8 38  | 8 56  | 9 34  | 9 52  | 10 11 | 10 29 | 0 25  | 0 43  |
| 13 | 4 9   | 4 25  | 3 55   | 4 11  | 4 21  | 4 37  | 9 14  | 9 30  | 10 10 | 10 26 | 10 47 | 11 3  | 1 1   | 1 19  |
| 14 | 4 41  | 4 57  | 4 27   | 4 43  | 4 53  | 5 9   | 9 46  | 10 2  | 10 42 | 10 58 | 11 19 | 11 35 | 1 35  | 1 51  |
| 15 | 5 16  | 5 34  | 5 2    | 5 20  | 5 28  | 5 46  | 10 21 | 10 39 | 11 17 | 11 35 | 11 54 | * *   | 2 7   | 2 26  |
| 16 | 5 55  | 6 18  | 5 41   | 6 4   | 6 7   | 6 30  | 11 0  | 11 23 | 11 56 | * *   | 0 12  | 0 33  | 2 44  | 3 5   |
| 17 | 6 41  | 7 9   | 6 27   | 6 55  | 6 53  | 7 21  | 11 46 | * *   | 0 19  | 0 42  | 0 56  | 1 19  | 3 28  | 3 51  |
| 18 | 7 38  | 8 11  | 7 24   | 7 57  | 7 50  | 8 23  | 0 14  | 0 43  | 1 10  | 1 39  | 1 47  | 2 16  | 4 19  | 4 48  |
| 19 | 8 50  | 9 29  | 8 36   | 9 15  | 9 2   | 9 41  | 1 16  | 1 55  | 2 12  | 2 51  | 2 49  | 3 28  | 5 21  | 6 0   |
| 20 | 10 13 | 10 57 | 9 59   | 10 43 | 10 25 | 11 9  | 2 34  | 3 18  | 3 30  | 4 14  | 4 7   | 4 51  | 6 39  | 7 23  |
| 21 | 11 37 | * *   | 11 23  | 11 57 | 11 49 | * *   | 4 2   | 4 42  | 4 58  | 5 38  | 5 35  | 6 15  | 8 7   | 8 47  |
| 22 | 0 11  | 0 43  | * *    | 0 29  | 0 23  | 0 55  | 5 16  | 5 48  | 6 12  | 6 44  | 6 49  | 7 21  | 9 21  | 9 53  |
| 23 | 0 58  | 1 31  | 0 44   | 1 17  | 1 10  | 1 43  | 6 3   | 6 36  | 6 59  | 7 32  | 7 36  | 8 9   | 10 8  | 10 41 |
| 24 | 1 51  | 2 10  | 1 37   | 1 56  | 2 3   | 2 22  | 6 56  | 7 15  | 7 52  | 8 11  | 8 29  | 8 48  | 11 1  | 11 20 |
| 25 | 2 27  | 2 43  | 2 13   | 2 29  | 2 39  | 2 55  | 7 32  | 7 48  | 8 28  | 8 44  | 9 5   | 9 21  | 11 37 | 11 53 |
| 26 | 2 58  | 3 14  | 2 44   | 3 0   | 3 10  | 3 26  | 8 3   | 8 19  | 8 59  | 9 15  | 9 36  | 9 52  | * *   | 0 8   |
| 27 | 3 30  | 3 45  | 3 16   | 3 31  | 3 42  | 3 57  | 8 35  | 8 50  | 9 31  | 9 46  | 10 8  | 10 23 | 0 24  | 0 40  |
| 28 | 4 0   | 4 16  | 3 46   | 4 2   | 4 12  | 4 28  | 9 5   | 9 21  | 10 1  | 10 17 | 10 38 | 10 54 | 0 55  | 1 10  |
| 29 | 4 32  | 4 48  | 4 18   | 4 34  | 4 44  | 5 0   | 9 37  | 9 53  | 10 33 | 10 49 | 11 10 | 11 26 | 1 26  | 1 42  |
| 30 | 5 5   | 5 21  | 4 51   | 5 7   | 5 17  | 5 33  | 10 10 | 10 26 | 11 6  | 11 22 | 11 43 | 11 59 | 1 58  | 2 15  |
| 31 | 5 41  | 5 59  | 5 27   | 5 45  | 5 53  | 6 11  | 10 46 | 11 4  | 11 42 | * *   | * *   | 0 19  | 2 31  | 2 51  |

高潮時表

大正三年三月

| 地名 | 木浦    |       | 八口浦   |       | 古群山群島 |       | (大同江)漁隱洞 |       | (鴨綠江口)圓島 |       | 大連    |       | 太陰曆日附 | 太陰盈虛 | 太陰位置 |
|----|-------|-------|-------|-------|-------|-------|----------|-------|----------|-------|-------|-------|-------|------|------|
|    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前       | 午後    | 午前       | 午後    | 午前    | 午後    |       |      |      |
| 1  | 4 45  | 5 1   | 3 14  | 3 30  | 5 29  | 5 45  | 11 21    | 11 37 | 11 51    | * *   | 0 15  | 0 30  | 5     |      |      |
| 2  | 5 18  | 5 35  | 3 47  | 4 4   | 6 2   | 6 19  | 11 54    | * *   | 0 7      | 0 24  | 0 46  | 1 3   | 6     |      |      |
| 3  | 5 53  | 6 14  | 4 22  | 4 43  | 6 37  | 6 58  | 0 11     | 0 29  | 0 41     | 0 59  | 1 20  | 1 38  | 7     |      |      |
| 4  | 6 34  | 6 59  | 5 3   | 5 28  | 7 18  | 7 43  | 0 50     | 1 10  | 1 20     | 1 40  | 1 59  | 2 19  | 8     |      |      |
| 5  | 7 26  | 7 57  | 5 55  | 6 26  | 8 10  | 8 41  | 1 35     | 2 2   | 2 5      | 2 32  | 2 44  | 3 11  | 9     | D    | N.   |
| 6  | 8 34  | 9 18  | 7 3   | 7 47  | 9 18  | 10 2  | 2 33     | 3 10  | 3 3      | 3 40  | 3 42  | 4 19  | 10    |      |      |
| 7  | 10 4  | 10 51 | 8 33  | 9 20  | 10 48 | 11 35 | 3 54     | 4 40  | 4 24     | 5 10  | 5 3   | 5 49  | 11    |      |      |
| 8  | 11 35 | * *   | 10 4  | 10 42 | * *   | 0 19  | 5 27     | 6 11  | 5 57     | 6 41  | 6 36  | 7 20  | 12    |      |      |
| 9  | 0 13  | 0 48  | 11 17 | 11 44 | 0 57  | 1 32  | 6 49     | 7 24  | 7 19     | 7 54  | 7 58  | 8 33  | 13    |      |      |
| 10 | 1 15  | 1 43  | * *   | 0 12  | 1 59  | 2 27  | 7 51     | 8 19  | 8 21     | 8 49  | 9 0   | 9 28  | 14    |      |      |
| 11 | 2 6   | 2 26  | 0 35  | 0 55  | 2 50  | 3 10  | 8 42     | 9 2   | 9 12     | 9 32  | 9 51  | 10 11 | 15    |      |      |
| 12 | 2 44  | 3 2   | 1 13  | 1 31  | 3 28  | 3 46  | 9 20     | 9 38  | 9 50     | 10 8  | 10 29 | 10 47 | 16    | O    | E.   |
| 13 | 3 20  | 3 36  | 1 49  | 2 5   | 4 4   | 4 20  | 9 56     | 10 12 | 10 26    | 10 42 | 11 5  | 11 21 | 17    |      | P.   |
| 14 | 3 52  | 4 8   | 2 21  | 2 37  | 4 36  | 4 52  | 10 28    | 10 44 | 10 58    | 11 14 | 11 37 | 11 53 | 18    |      |      |
| 15 | 4 27  | 4 45  | 2 56  | 3 14  | 5 11  | 5 29  | 11 3     | 11 21 | 11 33    | 11 51 | * *   | 0 12  | 19    |      |      |
| 16 | 5 6   | 5 29  | 3 35  | 3 58  | 5 50  | 6 13  | 11 42    | * *   | * *      | 0 12  | 0 30  | 0 51  | 20    |      |      |
| 17 | 5 52  | 6 20  | 4 21  | 4 49  | 6 36  | 7 4   | 0 5      | 0 28  | 0 35     | 0 58  | 1 14  | 1 37  | 21    |      |      |
| 18 | 6 49  | 7 22  | 5 18  | 5 51  | 7 33  | 8 6   | 0 56     | 1 25  | 1 26     | 1 55  | 2 5   | 2 34  | 22    |      |      |
| 19 | 8 1   | 8 40  | 6 30  | 7 9   | 8 45  | 9 24  | 1 58     | 2 37  | 2 28     | 3 7   | 3 7   | 3 46  | 23    | C    | S.   |
| 20 | 9 24  | 10 8  | 7 53  | 8 37  | 10 8  | 10 52 | 3 16     | 4 0   | 3 46     | 4 30  | 4 25  | 5 9   | 24    |      |      |
| 21 | 10 48 | 11 22 | 9 17  | 9 51  | 11 32 | * *   | 4 44     | 5 24  | 5 14     | 5 54  | 5 53  | 6 33  | 25    |      |      |
| 22 | 11 54 | * *   | 10 23 | 10 38 | 0 6   | 0 38  | 5 58     | 6 30  | 6 28     | 7 0   | 7 7   | 7 39  | 26    |      |      |
| 23 | 0 9   | 0 42  | 11 11 | 11 31 | 0 53  | 1 26  | 6 45     | 7 18  | 7 15     | 7 48  | 7 54  | 8 27  | 27    |      |      |
| 24 | 1 2   | 1 21  | 11 50 | * *   | 1 46  | 2 5   | 7 38     | 7 57  | 8 8      | 8 27  | 8 47  | 9 6   | 28    |      |      |
| 25 | 1 38  | 1 54  | 0 7   | 0 23  | 2 22  | 2 38  | 8 14     | 8 30  | 8 44     | 9 0   | 9 23  | 9 39  | 29    |      |      |
| 26 | 2 9   | 2 25  | 0 38  | 0 54  | 2 53  | 3 9   | 8 45     | 9 1   | 9 15     | 9 31  | 9 54  | 10 10 | 30    |      | E.   |
| 27 | 2 41  | 2 56  | 1 10  | 1 25  | 3 25  | 3 40  | 9 17     | 9 32  | 9 47     | 10 2  | 10 26 | 10 41 | 31    |      |      |
| 28 | 3 11  | 3 27  | 1 40  | 1 56  | 3 55  | 4 11  | 9 47     | 10 3  | 10 17    | 10 33 | 10 56 | 11 12 | 2     |      | A.   |
| 29 | 3 43  | 3 59  | 2 12  | 2 28  | 4 27  | 4 43  | 10 19    | 10 35 | 10 49    | 11 5  | 11 28 | 11 44 | 3     |      |      |
| 30 | 4 16  | 4 32  | 2 45  | 3 1   | 5 0   | 5 16  | 10 52    | 11 8  | 11 22    | 11 38 | * *   | 0 1   | 4     |      |      |
| 31 | 4 52  | 5 10  | 3 21  | 3 39  | 5 36  | 5 54  | 11 28    | 11 46 | 11 58    | * *   | 0 17  | 0 37  | 5     |      |      |



大正三年四月

| 地名 | (小笠原群島) |    | 下田 |    | 清水 |    | 鳥羽 |    | (紀伊) |    | (淡路) |    | 小豆島 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|----|---------|----|----|----|----|----|----|----|------|----|------|----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
|    | 見       | 二  | 午前 | 午後 | 午前 | 午後 | 午前 | 午後 | 午前   | 午後 | 午前   | 午後 | 午前  | 午後 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 日  | h       | m  | h  | m  | h  | m  | h  | m  | h    | m  | h    | m  | h   | m  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 1  | 8       | 57 | 9  | 18 | 8  | 16 | 8  | 37 | 8    | 36 | 8    | 57 | 8   | 49 | 9  | 10 | 8  | 55 | 9  | 16 | 9  | 43 | 10 | 4  | 1  | 33 | 1  | 53 |
| 2  | 9       | 42 | 10 | 6  | 9  | 1  | 9  | 25 | 9    | 21 | 9    | 45 | 9   | 34 | 9  | 58 | 9  | 40 | 10 | 4  | 10 | 28 | 10 | 52 | 2  | 14 | 2  | 38 |
| 3  | 10      | 33 | 11 | 4  | 9  | 52 | 10 | 23 | 10   | 12 | 10   | 43 | 10  | 25 | 10 | 56 | 10 | 31 | 11 | 2  | 11 | 19 | 11 | 50 | 3  | 2  | 3  | 29 |
| 4  | 11      | 40 | *  | *  | 10 | 59 | 11 | 38 | 11   | 19 | 11   | 58 | 11  | 32 | *  | *  | 11 | 38 | *  | *  | *  | *  | 0  | 26 | 4  | 0  | 4  | 36 |
| 5  | 0       | 19 | 1  | 4  | *  | *  | 0  | 23 | *    | *  | 0    | 43 | 0   | 11 | 0  | 56 | 0  | 17 | 1  | 2  | 1  | 5  | 1  | 50 | 5  | 15 | 6  | 0  |
| 6  | 1       | 49 | 2  | 34 | 1  | 8  | 1  | 53 | 1    | 28 | 2    | 13 | 1   | 41 | 2  | 26 | 1  | 47 | 2  | 32 | 2  | 35 | 3  | 20 | 6  | 45 | 7  | 30 |
| 7  | 3       | 12 | 3  | 44 | 2  | 31 | 3  | 3  | 2    | 51 | 3    | 23 | 3   | 4  | 3  | 36 | 3  | 10 | 3  | 42 | 3  | 58 | 4  | 30 | 8  | 8  | 8  | 40 |
| 8  | 4       | 16 | 4  | 41 | 3  | 35 | 4  | 0  | 3    | 55 | 4    | 20 | 4   | 8  | 4  | 33 | 4  | 14 | 4  | 39 | 5  | 2  | 5  | 27 | 9  | 12 | 9  | 37 |
| 9  | 5       | 4  | 5  | 27 | 4  | 23 | 4  | 46 | 4    | 43 | 5    | 6  | 4   | 56 | 5  | 19 | 5  | 2  | 5  | 25 | 5  | 50 | 6  | 13 | 10 | 0  | 10 | 23 |
| 10 | 5       | 46 | 6  | 5  | 5  | 5  | 24 | 5  | 25   | 5  | 44   | 5  | 38  | 5  | 57 | 5  | 44 | 6  | 3  | 6  | 32 | 6  | 51 | 10 | 42 | 11 | 1  |    |
| 11 | 6       | 23 | 6  | 41 | 5  | 42 | 6  | 0  | 6    | 2  | 6    | 20 | 6   | 15 | 6  | 33 | 6  | 21 | 6  | 39 | 7  | 9  | 7  | 27 | 11 | 19 | 11 | 37 |
| 12 | 7       | 0  | 7  | 18 | 6  | 19 | 6  | 37 | 6    | 39 | 6    | 57 | 6   | 52 | 7  | 10 | 6  | 58 | 7  | 16 | 7  | 46 | 8  | 4  | 11 | 56 | *  | *  |
| 13 | 7       | 38 | 7  | 59 | 6  | 57 | 7  | 18 | 7    | 17 | 7    | 38 | 7   | 30 | 7  | 51 | 7  | 36 | 7  | 57 | 8  | 24 | 8  | 45 | 0  | 14 | 0  | 34 |
| 14 | 8       | 21 | 8  | 45 | 7  | 40 | 8  | 4  | 8    | 0  | 8    | 24 | 8   | 13 | 8  | 37 | 8  | 19 | 8  | 43 | 9  | 7  | 9  | 31 | 0  | 55 | 1  | 17 |
| 15 | 9       | 10 | 9  | 38 | 8  | 29 | 8  | 57 | 8    | 49 | 9    | 17 | 9   | 2  | 9  | 30 | 9  | 8  | 9  | 36 | 9  | 56 | 10 | 24 | 1  | 41 | 2  | 6  |
| 16 | 10      | 6  | 10 | 35 | 9  | 25 | 9  | 54 | 9    | 45 | 10   | 14 | 9   | 58 | 10 | 27 | 10 | 4  | 10 | 33 | 10 | 52 | 11 | 21 | 2  | 34 | 3  | 2  |
| 17 | 11      | 8  | 11 | 45 | 10 | 27 | 11 | 4  | 10   | 47 | 11   | 24 | 11  | 0  | 11 | 37 | 11 | 6  | 11 | 43 | 11 | 54 | *  | *  | 3  | 31 | 4  | 4  |
| 18 | *       | *  | 0  | 21 | 11 | 40 | *  | *  | *    | *  | 0    | 0  | *   | *  | 0  | 13 | *  | *  | 0  | 19 | 0  | 31 | 1  | 7  | 4  | 41 | 5  | 17 |
| 19 | 0       | 59 | 1  | 35 | 0  | 18 | 0  | 54 | 0    | 38 | 1    | 14 | 0   | 51 | 1  | 27 | 0  | 57 | 1  | 33 | 1  | 45 | 2  | 21 | 5  | 55 | 6  | 31 |
| 20 | 2       | 8  | 2  | 36 | 1  | 27 | 1  | 55 | 1    | 47 | 2    | 15 | 2   | 0  | 2  | 28 | 2  | 6  | 2  | 34 | 2  | 54 | 3  | 22 | 7  | 4  | 7  | 32 |
| 21 | 3       | 1  | 3  | 25 | 2  | 20 | 2  | 44 | 2    | 40 | 3    | 4  | 2   | 53 | 3  | 17 | 2  | 59 | 3  | 23 | 3  | 47 | 4  | 11 | 7  | 57 | 8  | 21 |
| 22 | 3       | 48 | 4  | 7  | 3  | 7  | 3  | 26 | 3    | 27 | 3    | 46 | 3   | 40 | 3  | 59 | 3  | 46 | 4  | 5  | 4  | 34 | 4  | 53 | 8  | 44 | 9  | 3  |
| 23 | 4       | 25 | 4  | 43 | 3  | 44 | 4  | 2  | 4    | 4  | 4    | 22 | 4   | 17 | 4  | 35 | 4  | 23 | 4  | 41 | 5  | 11 | 5  | 29 | 9  | 21 | 9  | 39 |
| 24 | 5       | 2  | 5  | 17 | 4  | 21 | 4  | 36 | 4    | 41 | 4    | 56 | 4   | 54 | 5  | 9  | 5  | 0  | 5  | 15 | 5  | 48 | 6  | 3  | 9  | 58 | 10 | 13 |
| 25 | 5       | 34 | 5  | 51 | 4  | 53 | 5  | 10 | 5    | 13 | 5    | 30 | 5   | 26 | 5  | 43 | 5  | 32 | 5  | 49 | 6  | 20 | 6  | 37 | 10 | 30 | 10 | 47 |
| 26 | 6       | 9  | 6  | 25 | 5  | 28 | 5  | 44 | 5    | 48 | 6    | 4  | 6   | 1  | 6  | 17 | 6  | 7  | 6  | 23 | 6  | 55 | 7  | 11 | 11 | 5  | 11 | 21 |
| 27 | 6       | 44 | 7  | 3  | 6  | 3  | 6  | 22 | 6    | 23 | 6    | 42 | 6   | 36 | 6  | 55 | 6  | 42 | 7  | 1  | 7  | 30 | 7  | 49 | 11 | 40 | 11 | 59 |
| 28 | 7       | 21 | 7  | 41 | 6  | 40 | 7  | 0  | 7    | 0  | 7    | 20 | 7   | 13 | 7  | 33 | 7  | 19 | 7  | 39 | 8  | 7  | 8  | 27 | *  | *  | 0  | 17 |
| 29 | 8       | 0  | 8  | 20 | 7  | 19 | 7  | 39 | 7    | 39 | 7    | 59 | 7   | 52 | 8  | 12 | 7  | 58 | 8  | 18 | 8  | 46 | 9  | 6  | 0  | 37 | 0  | 56 |
| 30 | 8       | 41 | 9  | 2  | 8  | 0  | 8  | 21 | 8    | 20 | 8    | 41 | 8   | 33 | 8  | 54 | 8  | 39 | 9  | 0  | 9  | 27 | 9  | 48 | 1  | 16 | 1  | 37 |

大正三年四月

| 地名 | 粟島 |    | (三原瀬戸) |    | 來島 |    | 三津ヶ濱 |    | 佐賀ノ關 |    | 門司 |    | 太陰曆日附 | 太陰盈虛 | 太陰位置 |    |    |    |    |    |    |    |    |    |    |    |    |  |
|----|----|----|--------|----|----|----|------|----|------|----|----|----|-------|------|------|----|----|----|----|----|----|----|----|----|----|----|----|--|
|    | 午前 | 午後 | 午前     | 午後 | 午前 | 午後 | 午前   | 午後 | 午前   | 午後 | 午前 | 午後 |       |      |      |    |    |    |    |    |    |    |    |    |    |    |    |  |
| 日  | h  | m  | h      | m  | h  | m  | h    | m  | h    | m  | h  | m  | d.    |      |      |    |    |    |    |    |    |    |    |    |    |    |    |  |
| 1  | 2  | 7  | 2      | 27 | 1  | 25 | 1    | 45 | 0    | 50 | 1  | 10 | 0     | 10   | 0    | 30 | 10 | 52 | 11 | 13 | *  | *  | 0  | 18 | 6  |    |    |  |
| 2  | 2  | 48 | 3      | 12 | 2  | 6  | 2    | 30 | 1    | 31 | 1  | 55 | 0     | 51   | 1    | 15 | 11 | 37 | *  | *  | 0  | 39 | 1  | 3  | 7  | N. |    |  |
| 3  | 3  | 36 | 4      | 3  | 2  | 54 | 3    | 21 | 2    | 19 | 2  | 46 | 1     | 39   | 2    | 6  | 0  | 1  | 0  | 28 | 1  | 27 | 1  | 54 | 8  |    |    |  |
| 4  | 4  | 34 | 5      | 10 | 3  | 52 | 4    | 28 | 3    | 17 | 3  | 53 | 2     | 37   | 3    | 13 | 0  | 59 | 1  | 35 | 2  | 25 | 3  | 1  | 9  | D  |    |  |
| 5  | 5  | 49 | 6      | 34 | 5  | 7  | 5    | 52 | 4    | 32 | 5  | 17 | 3     | 52   | 4    | 37 | 2  | 14 | 2  | 59 | 3  | 40 | 4  | 25 | 10 |    |    |  |
| 6  | 7  | 19 | 8      | 4  | 6  | 37 | 7    | 22 | 6    | 2  | 6  | 47 | 5     | 22   | 6    | 7  | 3  | 44 | 4  | 29 | 5  | 10 | 5  | 55 | 11 |    |    |  |
| 7  | 8  | 42 | 9      | 14 | 8  | 0  | 8    | 32 | 7    | 25 | 7  | 57 | 6     | 45   | 7    | 17 | 5  | 7  | 5  | 39 | 6  | 33 | 7  | 5  | 12 |    |    |  |
| 8  | 9  | 46 | 10     | 11 | 9  | 4  | 9    | 29 | 8    | 29 | 8  | 54 | 7     | 49   | 8    | 14 | 6  | 11 | 6  | 36 | 7  | 37 | 8  | 2  | 13 |    |    |  |
| 9  | 10 | 34 | 10     | 57 | 9  | 52 | 10   | 15 | 9    | 17 | 9  | 40 | 8     | 37   | 9    | 0  | 6  | 59 | 7  | 22 | 8  | 25 | 8  | 48 | 14 | E. |    |  |
| 10 | 11 | 16 | 11     | 35 | 10 | 34 | 10   | 53 | 9    | 59 | 10 | 18 | 9     | 19   | 9    | 38 | 7  | 41 | 8  | 0  | 9  | 7  | 9  | 26 | 15 | O  | P. |  |
| 11 | 11 | 53 | *      | *  | 11 | 11 | 11   | 29 | 10   | 36 | 10 | 54 | 9     | 56   | 10   | 14 | 8  | 18 | 8  | 36 | 9  | 44 | 10 | 2  | 16 |    |    |  |
| 12 | 0  | 11 | 0      | 30 | 11 | 48 | *    | *  | 11   | 13 | 11 | 31 | 10    | 33   | 10   | 51 | 8  | 55 | 9  | 13 | 10 | 21 | 10 | 39 | 17 |    |    |  |
| 13 | 0  | 48 | 1      | 8  | 0  | 6  | 0    | 26 | 11   | 51 | *  | *  | 11    | 11   | 11   | 32 | 9  | 33 | 9  | 54 | 10 | 59 | 11 | 20 | 18 |    |    |  |
| 14 | 1  | 29 | 1      | 51 | 0  | 47 | 1    | 9  | 0    | 12 | 0  | 34 | 11    | 54   | *    | *  | 10 | 16 | 10 | 40 | 11 | 42 | *  | *  | 19 |    |    |  |
| 15 | 2  | 15 | 2      | 40 | 1  | 33 | 1    | 58 | 0    | 58 | 1  | 23 | 0     | 18   | 0    | 43 | 11 | 5  | 11 | 33 | 0  | 6  | 0  | 31 | 20 | S. |    |  |
| 16 | 3  | 8  | 3      | 36 | 2  | 26 | 2    | 54 | 1    | 51 | 2  | 19 | 1     | 11   | 1    | 39 | *  | *  | 0  | 1  | 0  | 59 | 1  | 27 | 21 |    |    |  |
| 17 | 4  | 5  | 4      | 38 | 3  | 23 | 3    | 56 | 2    | 48 | 3  | 21 | 2     | 8    | 2    | 41 | 0  | 30 | 1  | 3  | 1  | 56 | 2  | 29 | 22 | C  |    |  |
| 18 | 5  | 15 | 5      | 51 | 4  | 33 | 5    | 9  | 3    | 58 | 4  | 34 | 3     | 18   | 3    | 54 | 1  | 40 | 2  | 16 | 3  | 6  | 3  | 42 | 23 |    |    |  |
| 19 | 6  | 29 | 7      | 5  | 5  | 47 | 6    | 23 | 5    | 12 | 5  | 48 | 4     | 32   | 5    | 8  | 2  | 54 | 3  | 30 | 4  | 20 | 4  | 56 | 24 |    |    |  |
| 20 | 7  | 38 | 8      | 6  | 6  | 56 | 7    | 24 | 6    | 21 | 6  | 49 | 5     | 41   | 6    | 9  | 4  | 3  | 4  | 31 | 5  | 29 | 5  | 57 | 25 |    |    |  |
| 21 | 8  | 31 | 8      | 55 | 7  | 49 | 8    | 13 | 7    | 14 | 7  | 38 | 6     | 34   | 6    | 58 | 4  | 56 | 5  | 20 | 6  | 22 | 6  | 46 | 26 |    |    |  |
| 22 | 9  | 18 | 9      | 37 | 8  | 36 | 8    | 55 | 8    | 1  | 8  | 20 | 7     | 21   | 7    | 40 | 5  | 43 | 6  | 2  | 7  | 9  | 7  | 28 | 27 | E. |    |  |
| 23 | 9  | 55 | 10     | 13 | 9  | 13 | 9    | 31 | 8    | 38 | 8  | 56 | 7     | 58   | 8    | 16 | 6  | 20 | 6  | 38 | 7  | 46 | 8  | 4  | 28 |    |    |  |
| 24 | 10 | 32 | 10     | 47 | 9  | 50 | 10   | 5  | 9    | 15 | 9  | 30 | 8     | 35   | 8    | 50 | 6  | 57 | 7  | 12 | 8  | 23 | 8  | 38 | 29 | A. |    |  |
| 25 | 11 | 4  | 11     | 21 | 10 | 22 | 10   | 39 | 9    | 47 | 10 | 4  | 9     | 7    | 9    | 24 | 7  | 29 | 7  | 46 | 8  | 55 | 9  | 12 | 1  |    |    |  |
| 26 | 11 | 39 | 11     | 55 | 10 | 57 | 11   | 13 | 10   | 22 | 10 | 38 | 9     | 42   | 9    | 58 | 8  | 4  | 8  | 20 | 9  | 30 | 9  | 46 | 2  |    |    |  |
| 27 | *  | *  | 0      | 14 | 11 | 32 | 11   | 51 | 10   | 57 | 11 | 16 | 10    | 17   | 10   | 36 | 8  | 39 | 8  | 58 | 10 | 5  | 10 | 24 | 3  |    |    |  |
| 28 | 0  | 33 | 0      | 51 | *  | *  | 0    | 9  | 11   | 34 | 11 | 54 | 10    | 54   | 11   | 14 | 9  | 16 | 9  | 36 | 10 | 42 | 11 | 2  | 4  |    |    |  |
| 29 | 1  | 11 | 1      | 30 | 0  | 29 | 0    | 48 | *    | *  | 0  | 13 | 11    | 33   | 11   | 53 | 9  | 55 | 10 | 15 | 11 | 21 | 11 | 41 | 5  |    |    |  |
| 30 | 1  | 50 | 2      | 11 | 1  | 8  | 1    | 29 | 0    | 33 | 0  | 54 | *     | *    | 0    | 14 | 10 | 36 | 10 | 57 | *  | *  | 0  | 2  | 6  |    | N. |  |



大正三年四月

| 地名 | 平  |    | (五島) |    | 長  |    | 三  |    | 鹿兒島 |    | 奄美大島 |    | 那  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|----|----|----|------|----|----|----|----|----|-----|----|------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
|    | 午前 | 午後 | 午前   | 午後 | 午前 | 午後 | 午前 | 午後 | 午前  | 午後 | 午前   | 午後 | 午前 | 午後 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 日  | h  | m  | h    | m  | h  | m  | h  | m  | h   | m  | h    | m  | h  | m  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 1  | 11 | 57 | *    | *  | 11 | 37 | 11 | 58 | 11  | 18 | 11   | 39 | *  | *  | 0  | 13 | 10 | 23 | 10 | 44 | 10 | 12 | 10 | 33 | 10 | 17 | 10 | 38 |
| 2  | 0  | 18 | 0    | 42 | *  | *  | 0  | 22 | *   | *  | 0    | 3  | 0  | 34 | 0  | 58 | 11 | 8  | 11 | 32 | 10 | 57 | 11 | 21 | 11 | 2  | 11 | 26 |
| 3  | 1  | 6  | 1    | 33 | 0  | 46 | 1  | 13 | 0   | 27 | 0    | 54 | 1  | 22 | 1  | 49 | 11 | 59 | *  | *  | 11 | 48 | *  | *  | 11 | 53 | *  | *  |
| 4  | 2  | 4  | 2    | 40 | 1  | 44 | 2  | 20 | 1   | 25 | 2    | 1  | 2  | 20 | 2  | 56 | 0  | 30 | 1  | 6  | 0  | 19 | 0  | 55 | 0  | 24 | 1  | 0  |
| 5  | 3  | 19 | 4    | 4  | 2  | 59 | 3  | 44 | 2   | 40 | 3    | 25 | 3  | 35 | 4  | 20 | 1  | 45 | 2  | 30 | 1  | 34 | 2  | 19 | 1  | 39 | 2  | 24 |
| 6  | 4  | 49 | 5    | 34 | 4  | 29 | 5  | 14 | 4   | 10 | 4    | 55 | 5  | 5  | 5  | 50 | 3  | 15 | 4  | 0  | 3  | 4  | 3  | 49 | 3  | 9  | 3  | 54 |
| 7  | 6  | 12 | 6    | 44 | 5  | 52 | 6  | 24 | 5   | 33 | 6    | 5  | 6  | 28 | 7  | 0  | 4  | 38 | 5  | 10 | 4  | 27 | 4  | 59 | 4  | 32 | 5  | 4  |
| 8  | 7  | 16 | 7    | 41 | 6  | 56 | 7  | 21 | 6   | 37 | 7    | 2  | 7  | 32 | 7  | 57 | 5  | 42 | 6  | 7  | 5  | 31 | 5  | 56 | 5  | 36 | 6  | 1  |
| 9  | 8  | 4  | 8    | 27 | 7  | 44 | 8  | 7  | 7   | 25 | 7    | 48 | 8  | 20 | 8  | 43 | 6  | 30 | 6  | 53 | 6  | 19 | 6  | 42 | 6  | 24 | 6  | 47 |
| 10 | 8  | 46 | 9    | 5  | 8  | 26 | 8  | 45 | 8   | 7  | 8    | 26 | 9  | 2  | 9  | 21 | 7  | 12 | 7  | 31 | 7  | 1  | 7  | 20 | 7  | 6  | 7  | 25 |
| 11 | 9  | 23 | 9    | 41 | 9  | 3  | 9  | 21 | 8   | 44 | 9    | 2  | 9  | 39 | 9  | 57 | 7  | 49 | 8  | 7  | 7  | 38 | 7  | 56 | 7  | 43 | 8  | 1  |
| 12 | 10 | 0  | 10   | 18 | 9  | 40 | 9  | 58 | 9   | 21 | 9    | 39 | 10 | 16 | 10 | 34 | 8  | 26 | 8  | 44 | 8  | 15 | 8  | 33 | 8  | 20 | 8  | 38 |
| 13 | 10 | 38 | 10   | 59 | 10 | 18 | 10 | 39 | 9   | 59 | 10   | 20 | 10 | 54 | 11 | 15 | 9  | 4  | 9  | 25 | 8  | 53 | 9  | 14 | 8  | 58 | 9  | 19 |
| 14 | 11 | 21 | 11   | 45 | 11 | 1  | 11 | 25 | 10  | 42 | 11   | 6  | 11 | 37 | *  | *  | 9  | 47 | 10 | 11 | 9  | 36 | 10 | 0  | 9  | 41 | 10 | 5  |
| 15 | *  | *  | 0    | 10 | 11 | 50 | *  | *  | 11  | 31 | 11   | 59 | 0  | 1  | 0  | 26 | 10 | 36 | 11 | 4  | 10 | 25 | 10 | 53 | 10 | 30 | 10 | 58 |
| 16 | 0  | 38 | 1    | 6  | 0  | 18 | 0  | 46 | *   | *  | 0    | 27 | 0  | 54 | 1  | 22 | 11 | 32 | *  | *  | 11 | 21 | 11 | 50 | 11 | 26 | 11 | 55 |
| 17 | 1  | 35 | 2    | 8  | 1  | 15 | 1  | 48 | 0   | 56 | 1    | 29 | 1  | 51 | 2  | 24 | 0  | 1  | 0  | 34 | *  | *  | 0  | 23 | *  | *  | 0  | 28 |
| 18 | 2  | 45 | 3    | 21 | 2  | 25 | 3  | 1  | 2   | 6  | 2    | 42 | 3  | 1  | 3  | 37 | 1  | 11 | 1  | 47 | 1  | 0  | 1  | 36 | 1  | 5  | 1  | 41 |
| 19 | 3  | 59 | 4    | 35 | 3  | 39 | 4  | 15 | 3   | 20 | 3    | 56 | 4  | 15 | 4  | 51 | 2  | 25 | 3  | 1  | 2  | 14 | 2  | 50 | 2  | 19 | 2  | 55 |
| 20 | 5  | 8  | 5    | 36 | 4  | 48 | 5  | 16 | 4   | 29 | 4    | 57 | 5  | 24 | 5  | 52 | 3  | 34 | 4  | 2  | 3  | 23 | 3  | 51 | 3  | 28 | 3  | 56 |
| 21 | 6  | 1  | 6    | 25 | 5  | 41 | 6  | 5  | 5   | 22 | 5    | 46 | 6  | 17 | 6  | 41 | 4  | 27 | 4  | 51 | 4  | 16 | 4  | 40 | 4  | 21 | 4  | 45 |
| 22 | 6  | 48 | 7    | 7  | 6  | 28 | 6  | 47 | 6   | 9  | 6    | 28 | 7  | 4  | 7  | 23 | 5  | 14 | 5  | 33 | 5  | 3  | 5  | 22 | 5  | 8  | 5  | 27 |
| 23 | 7  | 25 | 7    | 43 | 7  | 5  | 7  | 23 | 6   | 46 | 7    | 4  | 7  | 41 | 7  | 59 | 5  | 51 | 6  | 9  | 5  | 40 | 5  | 58 | 5  | 45 | 6  | 3  |
| 24 | 8  | 2  | 8    | 17 | 7  | 42 | 7  | 57 | 7   | 23 | 7    | 38 | 8  | 18 | 8  | 33 | 6  | 28 | 6  | 43 | 6  | 17 | 6  | 32 | 6  | 22 | 6  | 37 |
| 25 | 8  | 34 | 8    | 51 | 8  | 14 | 8  | 31 | 7   | 55 | 8    | 12 | 8  | 50 | 9  | 7  | 7  | 0  | 7  | 17 | 6  | 49 | 7  | 6  | 6  | 54 | 7  | 11 |
| 26 | 9  | 9  | 9    | 25 | 8  | 49 | 9  | 5  | 8   | 30 | 8    | 46 | 9  | 25 | 9  | 41 | 7  | 35 | 7  | 51 | 7  | 24 | 7  | 40 | 7  | 29 | 7  | 45 |
| 27 | 9  | 44 | 10   | 3  | 9  | 24 | 9  | 43 | 9   | 5  | 9    | 24 | 10 | 0  | 10 | 19 | 8  | 10 | 8  | 29 | 7  | 59 | 8  | 18 | 8  | 4  | 8  | 23 |
| 28 | 10 | 21 | 10   | 41 | 10 | 1  | 10 | 21 | 9   | 42 | 10   | 2  | 10 | 37 | 10 | 57 | 8  | 47 | 9  | 7  | 8  | 36 | 8  | 56 | 8  | 41 | 9  | 1  |
| 29 | 11 | 0  | 11   | 20 | 10 | 40 | 11 | 0  | 10  | 21 | 10   | 41 | 11 | 16 | 11 | 36 | 9  | 26 | 9  | 46 | 9  | 15 | 9  | 35 | 9  | 20 | 9  | 40 |
| 30 | 11 | 41 | *    | *  | 11 | 21 | 11 | 42 | 11  | 2  | 11   | 23 | 11 | 57 | *  | *  | 10 | 7  | 10 | 28 | 9  | 56 | 10 | 17 | 10 | 1  | 10 | 22 |

大正三年四月

| 地名 | 基  |    | 打  |    | (隱岐) |    | 境  |    | 敦  |    | 七  |    | 尾  | 太陰曆日附 | 太陰盈虛 | 太陰位置 |    |    |    |    |    |    |    |    |    |  |  |    |
|----|----|----|----|----|------|----|----|----|----|----|----|----|----|-------|------|------|----|----|----|----|----|----|----|----|----|--|--|----|
|    | 午前 | 午後 | 午前 | 午後 | 午前   | 午後 | 午前 | 午後 | 午前 | 午後 | 午前 | 午後 |    |       |      |      |    |    |    |    |    |    |    |    |    |  |  |    |
| 日  | h  | m  | h  | m  | h    | m  | h  | m  | h  | m  | h  | m  | h  | m     | d.   |      |    |    |    |    |    |    |    |    |    |  |  |    |
| 1  | 0  | 3  | 0  | 23 | 11   | 3  | 11 | 24 | 4  | 54 | 5  | 15 | 5  | 7     | 5    | 28   | 5  | 7  | 5  | 28 | 5  | 45 | 6  | 6  | 6  |  |  |    |
| 2  | 0  | 44 | 1  | 8  | 11   | 48 | *  | *  | 5  | 39 | 6  | 3  | 5  | 52    | 6    | 16   | 5  | 52 | 6  | 16 | 6  | 30 | 6  | 54 | 7  |  |  | N. |
| 3  | 1  | 32 | 1  | 59 | 0    | 12 | 0  | 39 | 6  | 30 | 7  | 1  | 6  | 43    | 7    | 14   | 6  | 43 | 7  | 14 | 7  | 21 | 7  | 52 | 8  |  |  |    |
| 4  | 2  | 30 | 3  | 6  | 1    | 10 | 1  | 46 | 7  | 37 | 8  | 16 | 7  | 50    | 8    | 29   | 7  | 50 | 8  | 29 | 8  | 28 | 9  | 7  | 9  |  |  | D  |
| 5  | 3  | 45 | 4  | 30 | 2    | 25 | 3  | 10 | 9  | 1  | 9  | 46 | 9  | 14    | 9    | 59   | 9  | 14 | 9  | 59 | 9  | 52 | 10 | 37 | 10 |  |  |    |
| 6  | 5  | 15 | 6  | 0  | 3    | 55 | 4  | 40 | 10 | 31 | 11 | 9  | 10 | 44    | 11   | 22   | 10 | 44 | 11 | 22 | 11 | 22 | *  | *  | 11 |  |  |    |
| 7  | 6  | 38 | 7  | 10 | 5    | 18 | 5  | 50 | 11 | 41 | *  | *  | 11 | 54    | *    | *    | 11 | 54 | *  | *  | 0  | 0  | 0  | 32 | 12 |  |  |    |
| 8  | 7  | 42 | 8  | 7  | 6    | 22 | 6  | 47 | 0  | 13 | 0  | 38 | 0  | 26    | 0    | 51   | 0  | 26 | 0  | 51 | 1  | 4  | 1  | 29 | 13 |  |  |    |
| 9  | 8  | 30 | 8  | 53 | 7    | 10 | 7  | 33 | 1  | 1  | 1  | 24 | 1  | 14    | 1    | 37   | 1  | 14 | 1  | 37 | 1  | 52 | 2  | 15 | 14 |  |  | E. |
| 10 | 9  | 12 | 9  | 31 | 7    | 52 | 8  | 11 | 1  | 43 | 2  | 2  | 1  | 56    | 2    | 15   | 1  | 56 | 2  | 15 | 2  | 34 | 2  | 53 | 15 |  |  | P. |
| 11 | 9  | 49 | 10 | 7  | 8    | 29 | 8  | 47 | 2  | 20 | 2  | 38 | 2  | 33    | 2    | 51   | 2  | 33 | 2  | 51 | 3  | 11 | 3  | 29 | 16 |  |  |    |
| 12 | 10 | 26 | 10 | 44 | 9    | 6  | 9  | 24 | 2  | 57 | 3  | 15 | 3  | 10    | 3    | 28   | 3  | 10 | 3  | 28 | 3  | 48 | 4  | 6  | 17 |  |  |    |
| 13 | 11 | 4  | 11 | 25 | 9    | 44 | 10 | 5  | 3  | 35 | 3  | 56 | 3  | 48    | 4    | 9    | 3  | 48 | 4  | 9  | 4  | 26 | 4  | 47 | 18 |  |  |    |
| 14 | 11 | 47 | *  | *  | 10   | 27 | 10 | 51 | 4  | 18 | 4  | 42 | 4  | 31    | 4    | 55   | 4  | 31 | 4  | 55 | 5  | 9  | 5  | 33 | 19 |  |  |    |
| 15 | 0  | 11 | 0  | 36 | 11   | 16 | 11 | 44 | 5  | 7  | 5  | 35 | 5  | 20    | 5    | 48   | 5  | 20 | 5  | 48 | 5  | 58 | 6  | 26 | 20 |  |  | S. |
| 16 | 1  | 4  | 1  | 32 | *    | *  | 0  | 12 | 6  | 3  | 6  | 32 | 6  | 16    | 6    | 45   | 6  | 16 | 6  | 45 | 6  | 54 | 7  | 23 | 21 |  |  |    |
| 17 | 2  | 1  | 2  | 34 | 0    | 41 | 1  | 14 | 7  | 5  | 7  | 42 | 7  | 18    | 7    | 55   | 7  | 18 | 7  | 55 | 7  | 56 | 8  | 33 | 22 |  |  |    |
| 18 | 3  | 11 | 3  | 47 | 1    | 51 | 2  | 27 | 8  | 18 | 8  | 56 | 8  | 31    | 9    | 9    | 8  | 31 | 9  | 9  | 9  | 9  | 9  | 47 | 23 |  |  |    |
| 19 | 4  | 25 | 5  | 1  | 3    | 5  | 3  | 41 | 9  | 32 | 10 | 5  | 9  | 45    | 10   | 18   | 9  | 45 | 10 | 18 | 10 | 23 | 10 | 56 | 24 |  |  |    |
| 20 | 5  | 34 | 6  | 2  | 4    | 14 | 4  | 42 | 10 | 33 | 10 | 58 | 10 | 46    | 11   | 11   | 10 | 46 | 11 | 11 | 11 | 24 | 11 | 49 | 25 |  |  |    |
| 21 | 6  | 27 | 6  | 51 | 5    | 7  | 5  | 31 | 11 | 22 | 11 | 45 | 11 | 35    | 11   | 58   | 11 | 35 | 11 | 58 | *  | *  | 0  | 13 | 26 |  |  |    |
| 22 | 7  | 14 | 7  | 33 | 5    | 54 | 6  | 13 | *  | *  | 0  | 4  | *  | *     | 0    | 17   | *  | *  | 0  | 17 | 0  | 36 | 0  | 55 | 27 |  |  | E. |
| 23 | 7  | 51 | 8  | 9  | 6    | 31 | 6  | 49 | 0  | 22 | 0  | 40 | 0  | 35    | 0    | 53   | 0  | 35 | 0  | 53 | 1  | 13 | 1  | 31 | 28 |  |  |    |
| 24 | 8  | 28 | 8  | 43 | 7    | 8  | 7  | 23 | 0  | 59 | 1  | 14 | 1  | 12    | 1    | 27   | 1  | 12 | 1  | 27 | 1  | 50 | 2  | 5  | 29 |  |  | A. |
| 25 | 9  | 0  | 9  | 17 | 7    | 40 | 7  | 57 | 1  | 31 | 1  | 48 | 1  | 44    | 2    | 1    | 1  | 44 | 2  | 1  | 2  | 22 | 2  | 39 | 1  |  |  |    |
| 26 | 9  | 35 | 9  | 51 | 8    | 15 | 8  | 31 | 2  | 6  | 2  | 22 | 2  | 19    | 2    | 35   | 2  | 19 | 2  | 35 | 2  | 57 | 3  | 13 | 2  |  |  |    |
| 27 | 10 | 10 | 10 | 29 | 8    | 50 | 9  | 9  | 2  | 41 | 3  | 0  | 2  | 54    | 3    | 13   | 2  | 54 | 3  | 13 | 3  | 32 | 3  | 51 | 3  |  |  |    |
| 28 | 10 | 47 | 11 | 7  | 9    | 27 | 9  | 47 | 3  | 18 | 3  | 38 | 3  | 31    | 3    | 51   | 3  | 31 | 3  | 51 | 4  | 9  | 4  | 29 | 4  |  |  |    |
| 29 | 11 | 26 | 11 | 46 | 10   | 6  | 10 | 26 | 3  | 57 | 4  | 17 | 4  | 10    | 4    | 30   | 4  | 10 | 4  | 30 | 4  | 48 | 5  | 8  | 5  |  |  |    |
| 30 | *  | *  | 0  | 7  | 10   | 47 | 11 | 8  | 4  | 38 | 4  | 59 | 4  | 51    | 5    | 12   | 4  | 51 | 5  | 12 | 5  | 29 | 5  | 50 | 6  |  |  | N. |



大正三年四月

| 地名 | 萩ノ濱   |       | (陸中) 山田 |       | 占守島   |       | 根室    |       | 函館    |       | 小樽    |       | 稚内    |       |
|----|-------|-------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|    | 午前    | 午後    | 午前      | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    |
| 1  | 6 37  | 6 58  | 6 28    | 6 49  | 6 45  | 7 6   | 6 8   | 6 29  | 6 29  | 6 50  | 6 30  | 6 51  | 6 19  | 6 40  |
| 2  | 7 22  | 7 46  | 7 13    | 7 37  | 7 30  | 7 54  | 6 53  | 7 17  | 7 14  | 7 38  | 7 15  | 7 39  | 7 4   | 7 28  |
| 3  | 8 13  | 8 44  | 8 4     | 8 35  | 8 21  | 8 52  | 7 44  | 8 15  | 8 5   | 8 36  | 8 6   | 8 37  | 7 55  | 8 26  |
| 4  | 9 20  | 9 59  | 9 11    | 9 50  | 9 28  | 10 7  | 8 51  | 9 30  | 9 12  | 9 51  | 9 13  | 9 52  | 9 2   | 9 41  |
| 5  | 10 44 | 11 29 | 10 35   | 11 20 | 10 52 | 11 37 | 10 15 | 11 0  | 10 36 | 11 21 | 10 37 | 11 22 | 10 26 | 11 11 |
| 6  | **    | 0 14  | **      | 0 5   | **    | 0 22  | 11 45 | **    | **    | 0 6   | **    | 0 7   | 11 56 | **    |
| 7  | 0 52  | 1 24  | 0 43    | 1 15  | 1 0   | 1 32  | 0 23  | 0 55  | 0 44  | 1 16  | 0 45  | 1 17  | 0 34  | 1 6   |
| 8  | 1 56  | 2 21  | 1 47    | 2 12  | 2 4   | 2 29  | 1 27  | 1 52  | 1 48  | 2 13  | 1 49  | 2 14  | 1 38  | 2 3   |
| 9  | 2 44  | 3 7   | 2 35    | 2 58  | 2 52  | 3 15  | 2 15  | 2 38  | 2 36  | 2 59  | 2 37  | 3 0   | 2 26  | 2 49  |
| 10 | 3 26  | 3 45  | 3 17    | 3 36  | 3 34  | 3 53  | 2 57  | 3 16  | 3 18  | 3 37  | 3 19  | 3 38  | 3 8   | 3 27  |
| 11 | 4 3   | 4 21  | 3 54    | 4 12  | 4 11  | 4 29  | 3 34  | 3 52  | 3 55  | 4 13  | 3 56  | 4 14  | 3 45  | 4 3   |
| 12 | 4 40  | 4 58  | 4 31    | 4 49  | 4 48  | 5 6   | 4 11  | 4 29  | 4 32  | 4 50  | 4 33  | 4 51  | 4 22  | 4 40  |
| 13 | 5 18  | 5 39  | 5 9     | 5 30  | 5 26  | 5 47  | 4 49  | 5 10  | 5 10  | 5 31  | 5 11  | 5 32  | 5 0   | 5 21  |
| 14 | 6 1   | 6 25  | 5 52    | 6 16  | 6 9   | 6 33  | 5 32  | 5 56  | 5 53  | 6 17  | 5 54  | 6 18  | 5 43  | 6 7   |
| 15 | 6 50  | 7 18  | 6 41    | 7 9   | 6 58  | 7 26  | 6 21  | 6 49  | 6 42  | 7 10  | 6 43  | 7 11  | 6 32  | 7 0   |
| 16 | 7 46  | 8 15  | 7 37    | 8 6   | 7 54  | 8 23  | 7 17  | 7 46  | 7 38  | 8 7   | 7 39  | 8 8   | 7 28  | 7 57  |
| 17 | 8 48  | 9 25  | 8 39    | 9 16  | 8 56  | 9 33  | 8 19  | 8 56  | 8 40  | 9 17  | 8 41  | 9 18  | 8 30  | 9 7   |
| 18 | 10 1  | 10 39 | 9 52    | 10 30 | 10 9  | 10 47 | 9 32  | 10 10 | 9 53  | 10 31 | 9 54  | 10 32 | 9 43  | 10 21 |
| 19 | 11 15 | 11 48 | 11 6    | 11 39 | 11 23 | 11 56 | 10 46 | 11 19 | 11 7  | 11 40 | 11 8  | 11 41 | 10 57 | 11 30 |
| 20 | **    | 0 16  | **      | 0 7   | **    | 0 24  | 11 47 | **    | **    | 0 8   | **    | 0 9   | 11 58 | **    |
| 21 | 0 41  | 1 5   | 0 32    | 0 56  | 0 49  | 1 13  | 0 12  | 0 36  | 0 33  | 0 57  | 0 34  | 0 58  | 0 23  | 0 47  |
| 22 | 1 28  | 1 47  | 1 19    | 1 38  | 1 36  | 1 55  | 0 59  | 1 18  | 1 20  | 1 39  | 1 21  | 1 40  | 1 10  | 1 29  |
| 23 | 2 5   | 2 23  | 1 56    | 2 14  | 2 13  | 2 31  | 1 36  | 1 54  | 1 57  | 2 15  | 1 58  | 2 16  | 1 47  | 2 5   |
| 24 | 2 42  | 2 57  | 2 33    | 2 48  | 2 50  | 3 5   | 2 13  | 2 28  | 2 34  | 2 49  | 2 35  | 2 50  | 2 24  | 2 39  |
| 25 | 3 14  | 3 31  | 3 5     | 3 22  | 3 22  | 3 39  | 2 45  | 3 2   | 3 6   | 3 23  | 3 7   | 3 24  | 2 56  | 3 13  |
| 26 | 3 49  | 4 5   | 3 40    | 3 56  | 3 57  | 4 13  | 3 20  | 3 36  | 3 41  | 3 57  | 3 42  | 3 58  | 3 31  | 3 47  |
| 27 | 4 24  | 4 43  | 4 15    | 4 34  | 4 32  | 4 51  | 3 55  | 4 14  | 4 16  | 4 35  | 4 17  | 4 36  | 4 6   | 4 25  |
| 28 | 5 1   | 5 21  | 4 52    | 5 12  | 5 9   | 5 29  | 4 32  | 4 52  | 4 53  | 5 13  | 4 54  | 5 14  | 4 43  | 5 3   |
| 29 | 5 40  | 6 0   | 5 31    | 5 51  | 5 48  | 6 8   | 5 11  | 5 31  | 5 32  | 5 52  | 5 33  | 5 53  | 5 22  | 5 42  |
| 30 | 6 21  | 6 42  | 6 12    | 6 33  | 6 29  | 6 50  | 5 52  | 6 13  | 6 13  | 6 34  | 6 14  | 6 35  | 6 3   | 6 24  |

大正三年四月

| 地名 | (樺太) 大泊 |       | 元山    |       | 釜山    |       | 蛇梁海峡  |       | 牛島    |       | 長竹水道  |       | 太陰曆日附 | 太陰盈虛 | 太陰位置 |
|----|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|
|    | 午前      | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    |       |      |      |
| 1  | 6 5     | 6 26  | 6 31  | 6 52  | 11 24 | 11 45 | 0 0   | 0 20  | 0 37  | 0 57  | 3 9   | 3 29  | 6     |      |      |
| 2  | 6 50    | 7 14  | 7 16  | 7 40  | **    | 0 9   | 0 41  | 1 5   | 1 18  | 1 42  | 3 50  | 4 14  | 7     | N.   |      |
| 3  | 7 41    | 8 12  | 8 7   | 8 38  | 0 33  | 1 0   | 1 29  | 1 56  | 2 6   | 2 33  | 4 38  | 5 5   | 8     |      |      |
| 4  | 8 48    | 9 27  | 9 14  | 9 53  | 1 31  | 2 7   | 2 27  | 3 3   | 3 4   | 3 40  | 5 36  | 6 12  | 9     | D    |      |
| 5  | 10 12   | 10 57 | 10 38 | 11 23 | 2 46  | 3 31  | 3 42  | 4 27  | 4 19  | 5 4   | 6 51  | 7 36  | 10    |      |      |
| 6  | 11 42   | **    | **    | 0 8   | 4 16  | 5 1   | 5 12  | 5 57  | 5 49  | 6 34  | 8 21  | 9 6   | 11    |      |      |
| 7  | 0 20    | 0 52  | 0 46  | 1 18  | 5 39  | 6 11  | 6 35  | 7 7   | 7 12  | 7 44  | 9 44  | 10 16 | 12    |      |      |
| 8  | 1 24    | 1 49  | 1 50  | 2 15  | 6 43  | 7 8   | 7 39  | 8 4   | 8 16  | 8 41  | 10 48 | 11 13 | 13    | E.   |      |
| 9  | 2 12    | 2 35  | 2 38  | 3 1   | 7 31  | 7 54  | 8 27  | 8 50  | 9 4   | 9 27  | 11 36 | 11 59 | 14    |      |      |
| 10 | 2 54    | 3 13  | 3 20  | 3 39  | 8 13  | 8 32  | 9 9   | 9 28  | 9 46  | 10 5  | **    | 0 18  | 15    | O    | P.   |
| 11 | 3 31    | 3 49  | 3 57  | 4 15  | 8 50  | 9 8   | 9 46  | 10 4  | 10 23 | 10 41 | 0 37  | 0 55  | 16    |      |      |
| 12 | 4 8     | 4 26  | 4 34  | 4 52  | 9 27  | 9 45  | 10 23 | 10 41 | 11 0  | 11 18 | 1 13  | 1 32  | 17    |      |      |
| 13 | 4 46    | 5 7   | 5 12  | 5 33  | 10 5  | 10 26 | 11 1  | 11 22 | 11 38 | 11 59 | 1 50  | 2 10  | 18    |      |      |
| 14 | 5 29    | 5 53  | 5 55  | 6 19  | 10 48 | 11 12 | 11 44 | **    | **    | 0 21  | 2 31  | 2 53  | 19    |      |      |
| 15 | 6 18    | 6 46  | 6 44  | 7 12  | 11 37 | **    | 0 8   | 0 33  | 0 45  | 1 10  | 3 17  | 3 42  | 20    | S.   |      |
| 16 | 7 14    | 7 43  | 7 40  | 8 9   | 0 5   | 0 33  | 1 1   | 1 29  | 1 38  | 2 6   | 4 10  | 4 38  | 21    |      |      |
| 17 | 8 16    | 8 53  | 8 42  | 9 19  | 1 2   | 1 35  | 1 58  | 2 31  | 2 35  | 3 8   | 5 7   | 5 40  | 22    |      |      |
| 18 | 9 29    | 10 7  | 9 55  | 10 33 | 2 12  | 2 48  | 3 8   | 3 44  | 3 45  | 4 21  | 6 17  | 6 53  | 23    |      |      |
| 19 | 10 43   | 11 16 | 11 9  | 11 42 | 3 26  | 4 2   | 4 22  | 4 58  | 4 59  | 5 35  | 7 31  | 8 7   | 24    |      |      |
| 20 | 11 44   | **    | **    | 0 10  | 4 35  | 5 3   | 5 31  | 5 59  | 6 8   | 6 36  | 8 40  | 9 8   | 25    |      |      |
| 21 | 0 9     | 0 33  | 0 35  | 0 59  | 5 28  | 5 52  | 6 24  | 6 48  | 7 1   | 7 25  | 9 33  | 9 57  | 26    |      |      |
| 22 | 0 56    | 1 15  | 1 22  | 1 41  | 6 15  | 6 34  | 7 11  | 7 30  | 7 48  | 8 7   | 10 20 | 10 39 | 27    | E.   |      |
| 23 | 1 33    | 1 51  | 1 59  | 2 17  | 6 52  | 7 10  | 7 48  | 8 6   | 8 25  | 8 43  | 10 57 | 11 15 | 28    |      |      |
| 24 | 2 10    | 2 25  | 2 36  | 2 51  | 7 29  | 7 44  | 8 25  | 8 40  | 9 2   | 9 17  | 11 34 | 11 49 | 29    | A.   |      |
| 25 | 2 42    | 2 59  | 3 8   | 3 25  | 8 1   | 8 18  | 8 57  | 9 14  | 9 34  | 9 51  | **    | 0 6   | 1     |      |      |
| 26 | 3 17    | 3 33  | 3 43  | 3 59  | 8 36  | 8 52  | 9 32  | 9 48  | 10 9  | 10 25 | 0 23  | 0 41  | 2     |      |      |
| 27 | 3 52    | 4 11  | 4 18  | 4 37  | 9 11  | 9 30  | 10 7  | 10 26 | 10 44 | 11 3  | 0 57  | 1 16  | 3     |      |      |
| 28 | 4 29    | 4 49  | 4 55  | 5 15  | 9 48  | 10 8  | 10 44 | 11 4  | 11 21 | 11 41 | 1 35  | 1 53  | 4     |      |      |
| 29 | 5 8     | 5 28  | 5 34  | 5 54  | 10 27 | 10 47 | 11 23 | 11 43 | **    | 0 0   | 2 13  | 2 32  | 5     |      |      |
| 30 | 5 49    | 6 10  | 6 15  | 6 36  | 11 8  | 11 29 | **    | 0 4   | 0 20  | 0 41  | 2 52  | 3 13  | 6     | N.   |      |



大正三年四月

| 地名 | 木浦    |       | 八口浦   |       | 古群山群島 |       | (大同江)漁隱洞 |       | (鴨綠江口)圓島 |       | 大連    |       | 太陰曆日附 | 太陰盈虛 | 太陰位置 |
|----|-------|-------|-------|-------|-------|-------|----------|-------|----------|-------|-------|-------|-------|------|------|
|    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前       | 午後    | 午前       | 午後    | 午前    | 午後    |       |      |      |
| 1  | 5 30  | 5 51  | 3 59  | 4 20  | 6 14  | 6 35  | * *      | 0 6   | 0 16     | 0 36  | 0 55  | 1 15  | 6     |      | N.   |
| 2  | 6 15  | 6 39  | 4 44  | 5 8   | 6 59  | 7 23  | 0 27     | 0 51  | 0 57     | 1 21  | 1 36  | 2 0   | 7     |      |      |
| 3  | 7 6   | 7 37  | 5 35  | 6 6   | 7 50  | 8 21  | 1 15     | 1 42  | 1 45     | 2 12  | 2 24  | 2 51  | 8     |      |      |
| 4  | 8 13  | 8 52  | 6 42  | 7 21  | 8 57  | 9 36  | 2 13     | 2 49  | 2 43     | 3 19  | 3 22  | 3 58  | 9     | D    |      |
| 5  | 9 37  | 10 22 | 8 6   | 8 51  | 10 21 | 11 6  | 3 28     | 4 13  | 3 58     | 4 43  | 4 37  | 5 22  | 10    |      |      |
| 6  | 11 7  | 11 45 | 9 36  | 10 14 | 11 51 | * *   | 4 58     | 5 43  | 5 28     | 6 13  | 6 7   | 6 52  | 11    |      |      |
| 7  | * *   | 0 17  | 10 46 | 11 18 | 0 29  | 1 1   | 6 21     | 6 53  | 6 51     | 7 23  | 7 30  | 8 2   | 12    |      |      |
| 8  | 0 49  | 1 14  | 11 43 | * *   | 1 33  | 1 58  | 7 25     | 7 50  | 7 55     | 8 20  | 8 34  | 8 59  | 13    |      | E.   |
| 9  | 1 37  | 2 0   | 0 6   | 0 29  | 2 21  | 2 44  | 8 13     | 8 36  | 8 43     | 9 6   | 9 22  | 9 45  | 14    |      | P.   |
| 10 | 2 19  | 2 38  | 0 48  | 1 7   | 3 3   | 3 22  | 8 55     | 9 14  | 9 25     | 9 41  | 10 4  | 10 23 | 15    | O    | P.   |
| 11 | 2 56  | 3 14  | 1 25  | 1 43  | 3 40  | 3 58  | 9 32     | 9 50  | 10 2     | 10 20 | 10 41 | 10 59 | 16    |      |      |
| 12 | 3 33  | 3 51  | 2 2   | 2 20  | 4 17  | 4 35  | 10 9     | 10 27 | 10 39    | 10 57 | 11 18 | 11 36 | 17    |      | S.   |
| 13 | 4 11  | 4 32  | 2 40  | 3 1   | 4 55  | 5 16  | 10 47    | 11 8  | 11 17    | 11 38 | 11 56 | * *   | 18    |      |      |
| 14 | 4 54  | 5 18  | 3 23  | 3 47  | 5 38  | 6 2   | 11 30    | 11 54 | * *      | 0 0   | 0 17  | 0 39  | 19    |      |      |
| 15 | 5 43  | 6 11  | 4 12  | 4 40  | 6 27  | 6 55  | * *      | 0 19  | 0 24     | 0 49  | 1 3   | 1 28  | 20    |      | S.   |
| 16 | 6 39  | 7 8   | 5 8   | 5 37  | 7 23  | 7 52  | 0 47     | 1 15  | 1 17     | 1 45  | 1 56  | 2 24  | 21    |      |      |
| 17 | 7 41  | 8 18  | 6 10  | 6 47  | 8 25  | 9 2   | 1 44     | 2 17  | 2 14     | 2 47  | 2 53  | 3 26  | 22    | C    |      |
| 18 | 8 54  | 9 32  | 7 23  | 8 1   | 9 38  | 10 16 | 2 54     | 3 30  | 3 24     | 4 0   | 4 3   | 4 39  | 23    |      |      |
| 19 | 10 8  | 10 41 | 8 37  | 9 10  | 10 52 | 11 25 | 4 8      | 4 44  | 4 38     | 5 14  | 5 17  | 5 53  | 24    |      |      |
| 20 | 11 9  | 11 34 | 9 38  | 10 3  | 11 53 | * *   | 5 17     | 5 45  | 5 47     | 6 15  | 6 26  | 6 54  | 25    |      |      |
| 21 | 11 58 | * *   | 10 27 | 10 50 | 0 18  | 0 42  | 6 10     | 6 34  | 6 40     | 7 4   | 7 19  | 7 43  | 26    |      |      |
| 22 | 0 21  | 0 40  | 11 9  | 11 27 | 1 5   | 1 24  | 6 57     | 7 16  | 7 27     | 7 46  | 8 6   | 8 25  | 27    |      | E.   |
| 23 | 0 58  | 1 16  | 11 45 | * *   | 1 42  | 2 0   | 7 34     | 7 52  | 8 4      | 8 22  | 8 43  | 9 1   | 28    |      | A.   |
| 24 | 1 35  | 1 50  | 0 4   | 0 19  | 2 19  | 2 34  | 8 11     | 8 26  | 8 41     | 8 56  | 9 20  | 9 35  | 29    |      |      |
| 25 | 2 7   | 2 24  | 0 36  | 0 53  | 2 51  | 3 8   | 8 43     | 9 0   | 9 13     | 9 30  | 9 52  | 10 9  | 1     |      |      |
| 26 | 2 42  | 2 58  | 1 11  | 1 27  | 3 26  | 3 42  | 9 18     | 9 34  | 9 48     | 10 4  | 10 27 | 10 43 | 2     |      |      |
| 27 | 3 17  | 3 36  | 1 46  | 2 5   | 4 1   | 4 20  | 9 53     | 10 12 | 10 23    | 10 42 | 11 2  | 11 21 | 3     |      |      |
| 28 | 3 54  | 4 14  | 2 23  | 2 43  | 4 38  | 4 58  | 10 30    | 10 50 | 11 0     | 11 20 | 11 39 | 11 59 | 4     |      |      |
| 29 | 4 33  | 4 53  | 3 2   | 3 22  | 5 17  | 5 37  | 11 9     | 11 29 | 11 39    | 11 59 | * *   | 0 18  | 5     |      | N.   |
| 30 | 5 14  | 5 35  | 3 43  | 4 4   | 5 58  | 6 19  | 11 50    | * *   | * *      | 0 20  | 0 38  | 0 59  | 6     |      |      |

大正三年五月

| 地名 | (小笠原群島)二見 |       | 下田    |       | 清水    |       | 鳥羽    |       | (紀伊)串本 |       | (淡路)良由 |       | 太陰曆日附 | 太陰盈虛 | 太陰位置 |
|----|-----------|-------|-------|-------|-------|-------|-------|-------|--------|-------|--------|-------|-------|------|------|
|    | 午前        | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前     | 午後    | 午前     | 午後    |       |      |      |
| 1  | 9 27      | 9 50  | 8 46  | 9 9   | 9 6   | 9 29  | 9 19  | 9 42  | 9 25   | 9 48  | 10 13  | 10 36 | 7     |      |      |
| 2  | 10 15     | 10 42 | 9 34  | 10 1  | 9 54  | 10 21 | 10 7  | 10 34 | 10 13  | 10 40 | 11 1   | 11 28 | 8     |      |      |
| 3  | 11 13     | 11 49 | 10 32 | 11 8  | 10 52 | 11 28 | 11 5  | 11 41 | 11 11  | 11 47 | 11 59  | * *   | 9     | D    |      |
| 4  | * *       | 0 28  | 11 47 | * *   | * *   | 0 7   | * *   | 0 20  | * *    | 0 26  | 0 35   | 1 14  | 10    |      |      |
| 5  | 1 9       | 1 51  | 0 28  | 1 10  | 0 48  | 1 30  | 1 1   | 1 43  | 1 7    | 1 49  | 1 55   | 2 37  | 11    |      | E.   |
| 6  | 2 32      | 3 8   | 1 51  | 2 27  | 2 11  | 2 47  | 2 24  | 3 0   | 2 30   | 3 6   | 3 18   | 3 54  | 12    |      |      |
| 7  | 3 41      | 4 10  | 3 0   | 3 29  | 3 20  | 3 49  | 3 33  | 4 2   | 3 39   | 4 8   | 4 27   | 4 56  | 13    |      |      |
| 8  | 4 36      | 5 0   | 3 55  | 4 19  | 4 15  | 4 39  | 4 28  | 4 52  | 4 34   | 4 58  | 5 22   | 5 46  | 14    |      | P.   |
| 9  | 5 23      | 5 44  | 4 42  | 5 3   | 5 2   | 5 23  | 5 15  | 5 36  | 5 21   | 5 42  | 6 9    | 6 30  | 15    |      |      |
| 10 | 6 5       | 6 24  | 5 24  | 5 43  | 5 44  | 6 3   | 5 57  | 6 16  | 6 3    | 6 22  | 6 51   | 7 10  | 16    | O    |      |
| 11 | 6 46      | 7 5   | 6 5   | 6 24  | 6 25  | 6 44  | 6 38  | 6 57  | 6 44   | 7 3   | 7 32   | 7 51  | 17    |      |      |
| 12 | 7 27      | 7 48  | 6 46  | 7 7   | 7 6   | 7 27  | 7 19  | 7 40  | 7 25   | 7 46  | 8 13   | 8 34  | 18    |      | S.   |
| 13 | 8 11      | 8 34  | 7 30  | 7 53  | 7 50  | 8 13  | 8 3   | 8 26  | 8 9    | 8 32  | 8 57   | 9 20  | 19    |      |      |
| 14 | 8 57      | 9 22  | 8 16  | 8 41  | 8 36  | 9 1   | 8 49  | 9 14  | 8 55   | 9 20  | 9 43   | 10 8  | 20    |      |      |
| 15 | 9 46      | 10 12 | 9 5   | 9 31  | 9 25  | 9 51  | 9 38  | 10 4  | 9 44   | 10 10 | 10 32  | 10 58 | 21    |      |      |
| 16 | 10 38     | 11 5  | 9 57  | 10 24 | 10 17 | 10 44 | 10 30 | 10 57 | 10 36  | 11 3  | 11 24  | 11 51 | 22    |      |      |
| 17 | 11 35     | * *   | 10 54 | 11 21 | 11 14 | 11 41 | 11 27 | 11 54 | 11 33  | * *   | * *    | 0 21  | 23    | C    |      |
| 18 | 0 2       | 0 33  | 11 52 | * *   | * *   | 0 12  | * *   | 0 25  | 0 0    | 0 31  | 0 48   | 1 19  | 24    |      |      |
| 19 | 1 5       | 1 36  | 0 24  | 0 55  | 0 44  | 1 15  | 0 57  | 1 28  | 1 3    | 1 34  | 1 51   | 2 22  | 25    |      | E.   |
| 20 | 2 6       | 2 32  | 1 25  | 1 51  | 1 45  | 2 11  | 1 58  | 2 24  | 2 4    | 2 30  | 2 52   | 3 18  | 26    |      | A.   |
| 21 | 2 57      | 3 21  | 2 16  | 2 40  | 2 36  | 3 0   | 2 49  | 3 13  | 2 55   | 3 19  | 3 43   | 4 7   | 27    |      |      |
| 22 | 3 45      | 4 5   | 3 4   | 3 24  | 3 24  | 3 44  | 3 37  | 3 57  | 3 43   | 4 3   | 4 31   | 4 51  | 28    |      |      |
| 23 | 4 26      | 4 48  | 3 45  | 4 7   | 4 5   | 4 27  | 4 18  | 4 40  | 4 24   | 4 46  | 5 12   | 5 34  | 29    |      |      |
| 24 | 5 6       | 5 25  | 4 25  | 4 44  | 4 45  | 5 4   | 4 58  | 5 17  | 5 4    | 5 23  | 5 52   | 6 11  | 30    |      |      |
| 25 | 5 47      | 6 7   | 5 6   | 5 26  | 5 26  | 5 46  | 5 39  | 5 59  | 5 45   | 6 5   | 6 33   | 6 53  | 1     |      |      |
| 26 | 6 27      | 6 48  | 5 46  | 6 7   | 6 6   | 6 27  | 6 19  | 6 40  | 6 25   | 6 46  | 7 13   | 7 34  | 2     |      |      |
| 27 | 7 8       | 7 28  | 6 27  | 6 47  | 6 47  | 7 7   | 7 0   | 7 20  | 7 6    | 7 26  | 7 54   | 8 14  | 3     |      | N.   |
| 28 | 7 49      | 8 9   | 7 8   | 7 28  | 7 28  | 7 48  | 7 41  | 8 1   | 7 47   | 8 7   | 8 35   | 8 55  | 4     |      |      |
| 29 | 8 28      | 8 49  | 7 47  | 8 8   | 8 7   | 8 28  | 8 20  | 8 41  | 8 26   | 8 47  | 9 14   | 9 35  | 5     |      |      |
| 30 | 9 9       | 9 31  | 8 28  | 8 50  | 8 48  | 9 10  | 9 1   | 9 23  | 9 7    | 9 29  | 9 55   | 10 17 | 6     |      |      |
| 31 | 9 52      | 10 15 | 9 11  | 9 34  | 9 31  | 9 54  | 9 44  | 10 7  | 9 50   | 10 13 | 10 38  | 11 1  | 7     |      |      |



大正三年五月

| 地名 | 小豆島   |       | 粟島    |       | (三原瀬戸) |       | 來島    |       | 三津ヶ濱  |       | 佐賀ノ關  |       | 門司    |       |
|----|-------|-------|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|    | 午前    | 午後    | 午前    | 午後    | 午前     | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    |
| 日  | h     | m     | h     | m     | h      | m     | h     | m     | h     | m     | h     | m     | h     | m     |
| 1  | 1 58  | 2 23  | 2 32  | 2 57  | 1 50   | 2 15  | 1 15  | 1 40  | 0 35  | 1 0   | 11 22 | 11 45 | 0 23  | 0 48  |
| 2  | 2 46  | 3 11  | 3 20  | 3 45  | 2 38   | 3 3   | 2 3   | 2 28  | 1 23  | 1 48  | **    | 0 10  | 1 11  | 1 36  |
| 3  | 3 38  | 4 9   | 4 12  | 4 43  | 3 30   | 4 1   | 2 55  | 3 26  | 2 15  | 2 46  | 0 37  | 1 8   | 2 3   | 2 34  |
| 4  | 4 45  | 5 24  | 5 19  | 5 58  | 4 37   | 5 16  | 4 2   | 4 41  | 3 22  | 4 1   | 1 44  | 2 23  | 3 10  | 3 49  |
| 5  | 6 5   | 6 47  | 6 39  | 7 21  | 5 57   | 6 39  | 5 22  | 6 4   | 4 42  | 5 24  | 3 4   | 3 46  | 4 30  | 5 12  |
| 6  | 7 28  | 8 4   | 8 2   | 8 38  | 7 20   | 7 56  | 6 45  | 7 21  | 6 5   | 6 41  | 4 27  | 5 3   | 5 53  | 6 29  |
| 7  | 8 37  | 9 6   | 9 11  | 9 40  | 8 29   | 8 58  | 7 54  | 8 23  | 7 14  | 7 43  | 5 36  | 6 5   | 7 2   | 7 31  |
| 8  | 9 32  | 9 56  | 10 6  | 10 30 | 9 24   | 9 48  | 8 49  | 9 13  | 8 9   | 8 33  | 6 31  | 6 55  | 7 57  | 8 21  |
| 9  | 10 19 | 10 40 | 10 53 | 11 14 | 10 11  | 10 32 | 9 36  | 9 57  | 8 56  | 9 17  | 7 18  | 7 39  | 8 44  | 9 5   |
| 10 | 11 1  | 11 20 | 11 35 | 11 54 | 10 53  | 11 12 | 10 18 | 10 37 | 9 38  | 9 57  | 8 0   | 8 19  | 9 26  | 9 45  |
| 11 | 11 42 | **    | **    | 0 16  | 11 34  | 11 53 | 10 59 | 11 18 | 10 19 | 10 38 | 8 41  | 9 0   | 10 7  | 10 26 |
| 12 | 0 1   | 0 23  | 0 35  | 0 57  | **     | 0 15  | 11 40 | **    | 11 0  | 11 21 | 9 22  | 9 43  | 10 48 | 11 9  |
| 13 | 0 44  | 1 7   | 1 18  | 1 41  | 0 36   | 0 59  | 0 1   | 0 24  | 11 44 | **    | 10 6  | 10 29 | 11 32 | 11 55 |
| 14 | 1 30  | 1 53  | 2 4   | 2 27  | 1 22   | 1 45  | 0 47  | 1 10  | 0 7   | 0 30  | 10 52 | 11 17 | **    | 0 18  |
| 15 | 2 18  | 2 42  | 2 52  | 3 16  | 2 10   | 2 34  | 1 35  | 1 59  | 0 55  | 1 19  | 11 41 | **    | 0 43  | 1 7   |
| 16 | 3 8   | 3 34  | 3 42  | 4 8   | 3 0    | 3 26  | 2 25  | 2 51  | 1 45  | 2 11  | 0 7   | 0 33  | 1 33  | 1 59  |
| 17 | 4 1   | 4 31  | 4 35  | 5 5   | 3 53   | 4 23  | 3 18  | 3 48  | 2 38  | 3 8   | 1 0   | 1 30  | 2 26  | 2 56  |
| 18 | 4 58  | 5 29  | 5 32  | 6 3   | 4 50   | 5 21  | 4 15  | 4 46  | 3 35  | 4 6   | 1 57  | 2 28  | 3 23  | 3 54  |
| 19 | 6 1   | 6 32  | 6 35  | 7 6   | 5 53   | 6 24  | 5 18  | 5 49  | 4 38  | 5 9   | 3 0   | 3 31  | 4 26  | 4 57  |
| 20 | 7 2   | 7 28  | 7 36  | 8 2   | 6 54   | 7 20  | 6 19  | 6 45  | 5 39  | 6 5   | 4 1   | 4 27  | 5 27  | 5 53  |
| 21 | 7 53  | 8 17  | 8 27  | 8 51  | 7 45   | 8 9   | 7 10  | 7 34  | 6 30  | 6 54  | 4 52  | 5 16  | 6 18  | 6 42  |
| 22 | 8 41  | 9 1   | 9 15  | 9 35  | 8 33   | 8 53  | 7 58  | 8 18  | 7 18  | 7 38  | 5 40  | 6 0   | 7 6   | 7 26  |
| 23 | 9 22  | 9 44  | 9 56  | 10 18 | 9 14   | 9 36  | 8 39  | 9 1   | 7 59  | 8 21  | 6 21  | 6 43  | 7 47  | 8 9   |
| 24 | 10 2  | 10 21 | 10 36 | 10 55 | 9 54   | 10 13 | 9 19  | 9 38  | 8 39  | 8 58  | 7 1   | 7 20  | 8 27  | 8 46  |
| 25 | 10 43 | 11 3  | 11 17 | 11 37 | 10 35  | 10 55 | 10 0  | 10 20 | 9 20  | 9 40  | 7 42  | 8 2   | 9 8   | 9 28  |
| 26 | 11 23 | 11 44 | 11 57 | **    | 11 15  | 11 36 | 10 40 | 11 1  | 10 0  | 10 21 | 8 22  | 8 43  | 9 48  | 10 9  |
| 27 | **    | 0 4   | 0 18  | 0 38  | 11 56  | **    | 11 21 | 11 41 | 10 41 | 11 1  | 9 3   | 9 23  | 10 29 | 10 49 |
| 28 | 0 24  | 0 45  | 0 58  | 1 10  | 0 16   | 0 37  | **    | 0 2   | 11 22 | 11 42 | 9 44  | 10 4  | 11 10 | 11 30 |
| 29 | 1 5   | 1 24  | 1 39  | 1 58  | 0 57   | 1 16  | 0 22  | 0 41  | **    | 0 1   | 10 23 | 10 44 | 11 49 | **    |
| 30 | 1 45  | 2 5   | 2 19  | 2 39  | 1 37   | 1 57  | 1 2   | 1 22  | 0 22  | 0 42  | 11 4  | 11 26 | 0 10  | 0 30  |
| 31 | 2 27  | 2 48  | 3 1   | 3 22  | 2 19   | 2 40  | 1 44  | 2 5   | 1 4   | 1 25  | 11 47 | **    | 0 52  | 1 13  |

大正三年五月

| 地名 | 平戸    |       | (五島)  |       | 長崎    |       | 三角    |       | 鹿兒島   |       | 奄美大島  |       | 太陰曆日附 | 太陰盈虛 | 太陰位置 |
|----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|
|    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    |       |      |      |
| 日  | h     | m     | h     | m     | h     | m     | h     | m     | h     | m     | h     | m     | d.    |      |      |
| 1  | 0 2   | 0 27  | **    | 0 7   | 11 48 | **    | 0 18  | 0 43  | 10 53 | 11 16 | 10 42 | 11 5  | 7     |      |      |
| 2  | 0 50  | 1 15  | 0 30  | 0 55  | 0 11  | 0 36  | 1 6   | 1 31  | 11 41 | **    | 11 30 | 11 57 | 8     | D    |      |
| 3  | 1 42  | 2 13  | 1 22  | 1 53  | 1 3   | 1 34  | 1 58  | 2 29  | 0 8   | 0 39  | **    | 0 28  | 9     |      |      |
| 4  | 2 49  | 3 28  | 2 29  | 3 8   | 2 10  | 2 49  | 3 5   | 3 44  | 1 15  | 1 54  | 1 4   | 1 43  | 10    |      |      |
| 5  | 4 9   | 4 51  | 3 49  | 4 31  | 3 30  | 4 12  | 4 25  | 5 7   | 2 35  | 3 17  | 2 24  | 3 6   | 11    | E.   |      |
| 6  | 5 32  | 6 8   | 5 12  | 5 48  | 4 53  | 5 29  | 5 48  | 6 24  | 3 58  | 4 34  | 3 47  | 4 23  | 12    |      |      |
| 7  | 6 41  | 7 10  | 6 21  | 6 50  | 6 2   | 6 31  | 6 57  | 7 26  | 5 7   | 5 36  | 4 56  | 5 25  | 13    |      |      |
| 8  | 7 36  | 8 0   | 7 16  | 7 40  | 6 57  | 7 21  | 7 52  | 8 16  | 6 2   | 6 26  | 5 51  | 6 15  | 14    | P.   |      |
| 9  | 8 23  | 8 44  | 8 3   | 8 24  | 7 44  | 8 5   | 8 39  | 9 0   | 6 49  | 7 10  | 6 38  | 6 59  | 15    |      |      |
| 10 | 9 5   | 9 24  | 8 45  | 9 4   | 8 26  | 8 45  | 9 21  | 9 40  | 7 31  | 7 50  | 7 20  | 7 39  | 16    | O    |      |
| 11 | 9 46  | 10 5  | 9 26  | 9 45  | 9 7   | 9 26  | 10 2  | 10 21 | 8 12  | 8 31  | 8 1   | 8 20  | 17    |      |      |
| 12 | 10 27 | 10 48 | 10 7  | 10 28 | 9 48  | 10 9  | 10 43 | 11 4  | 8 53  | 9 14  | 8 42  | 9 3   | 18    | S.   |      |
| 13 | 11 11 | 11 34 | 10 51 | 11 14 | 10 32 | 10 55 | 11 27 | 11 50 | 9 37  | 10 0  | 9 26  | 9 49  | 19    |      |      |
| 14 | 11 57 | **    | 11 37 | **    | 11 18 | 11 43 | **    | 0 13  | 10 23 | 10 48 | 10 12 | 10 37 | 20    |      |      |
| 15 | 0 22  | 0 46  | 0 2   | 0 26  | **    | 0 7   | 0 38  | 1 2   | 11 12 | 11 38 | 11 1  | 11 27 | 21    |      |      |
| 16 | 1 12  | 1 38  | 0 52  | 1 18  | 0 33  | 0 59  | 1 28  | 1 54  | **    | 0 4   | 11 53 | **    | 22    |      |      |
| 17 | 2 5   | 2 35  | 1 45  | 2 15  | 1 26  | 1 56  | 2 21  | 2 51  | 0 31  | 1 1   | 0 20  | 0 50  | 23    | C    |      |
| 18 | 3 2   | 3 33  | 2 42  | 3 13  | 2 23  | 2 54  | 3 18  | 3 49  | 1 28  | 1 59  | 1 17  | 1 48  | 24    |      |      |
| 19 | 4 5   | 4 36  | 3 45  | 4 16  | 3 26  | 3 57  | 4 21  | 4 52  | 2 31  | 3 2   | 2 20  | 2 51  | 25    | E.   |      |
| 20 | 5 6   | 5 32  | 4 46  | 5 12  | 4 27  | 4 53  | 5 22  | 5 48  | 3 32  | 3 58  | 3 21  | 3 47  | 26    | A.   |      |
| 21 | 5 57  | 6 21  | 5 37  | 6 1   | 5 18  | 5 42  | 6 13  | 6 37  | 4 23  | 4 47  | 4 12  | 4 36  | 27    |      |      |
| 22 | 6 45  | 7 5   | 6 25  | 6 45  | 6 6   | 6 26  | 7 1   | 7 21  | 5 11  | 5 31  | 5 0   | 5 20  | 28    |      |      |
| 23 | 7 26  | 7 48  | 7 6   | 7 28  | 6 47  | 7 9   | 7 42  | 8 4   | 5 52  | 6 14  | 5 41  | 6 3   | 29    |      |      |
| 24 | 8 6   | 8 25  | 7 46  | 8 5   | 7 27  | 7 46  | 8 22  | 8 41  | 6 32  | 6 51  | 6 21  | 6 40  | 30    |      |      |
| 25 | 8 47  | 9 7   | 8 27  | 8 47  | 8 8   | 8 28  | 9 3   | 9 23  | 7 13  | 7 33  | 7 2   | 7 22  | 1     |      |      |
| 26 | 9 27  | 9 48  | 9 7   | 9 28  | 8 48  | 9 9   | 9 43  | 10 4  | 7 53  | 8 14  | 7 42  | 8 3   | 2     |      |      |
| 27 | 10 8  | 10 28 | 9 48  | 10 8  | 9 29  | 9 49  | 10 24 | 10 44 | 8 34  | 8 54  | 8 23  | 8 43  | 3     | N.   |      |
| 28 | 10 49 | 11 9  | 10 29 | 10 49 | 10 10 | 10 30 | 11 5  | 11 25 | 9 15  | 9 35  | 9 4   | 9 24  | 4     |      |      |
| 29 | 11 28 | 11 49 | 11 8  | 11 29 | 10 49 | 11 10 | 11 44 | **    | 9 54  | 10 15 | 9 43  | 10 4  | 5     |      |      |
| 30 | **    | 0 9   | 11 49 | **    | 11 30 | 11 52 | 0 5   | 0 25  | 10 35 | 10 57 | 10 24 | 10 46 | 6     |      |      |
| 31 | 0 31  | 0 52  | 0 11  | 0 32  | **    | 0 13  | 0 47  | 1 8   | 11 18 | 11 41 | 11 7  | 11 30 | 7     |      |      |



大正三年五月

| 地名 | 那 霸   |       | 基 隆   |       | 打 狗   |       | (隱岐) 西 郷 |       | 境     |       | 敦 賀   |       | 七 尾   |       |
|----|-------|-------|-------|-------|-------|-------|----------|-------|-------|-------|-------|-------|-------|-------|
|    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前       | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    |
| 1  | 10 47 | 11 10 | 0 28  | 0 53  | 11 33 | 11 56 | 5 24     | 5 47  | 5 37  | 6 0   | 5 37  | 6 0   | 6 15  | 6 38  |
| 2  | 11 35 | *     | 1 16  | 1 41  | *     | 0 21  | 6 12     | 6 39  | 6 25  | 6 52  | 6 25  | 6 52  | 7 3   | 7 30  |
| 3  | 0 2   | 0 33  | 2 8   | 2 39  | 0 48  | 1 19  | 7 10     | 7 46  | 7 23  | 7 59  | 7 23  | 7 59  | 8 1   | 8 37  |
| 4  | 1 9   | 1 48  | 3 15  | 3 54  | 1 55  | 2 34  | 8 25     | 9 6   | 8 38  | 9 19  | 8 38  | 9 19  | 9 16  | 9 57  |
| 5  | 2 29  | 3 11  | 4 35  | 5 17  | 3 15  | 3 57  | 9 48     | 10 29 | 10 1  | 10 42 | 10 1  | 10 42 | 10 39 | 11 20 |
| 6  | 3 52  | 4 28  | 5 58  | 6 34  | 4 38  | 5 14  | 11 5     | 11 38 | 11 18 | 11 51 | 11 18 | 11 51 | 11 56 | *     |
| 7  | 5 1   | 5 30  | 7 7   | 7 36  | 5 47  | 6 16  | *        | 0 7   | *     | 0 20  | *     | 0 20  | 0 29  | 0 58  |
| 8  | 5 56  | 6 20  | 8 2   | 8 26  | 6 42  | 7 6   | 0 33     | 0 57  | 0 46  | 1 10  | 0 46  | 1 10  | 1 24  | 1 48  |
| 9  | 6 43  | 7 4   | 8 49  | 9 10  | 7 29  | 7 50  | 1 20     | 1 41  | 1 33  | 1 54  | 1 33  | 1 54  | 2 11  | 2 32  |
| 10 | 7 25  | 7 44  | 9 31  | 9 50  | 8 11  | 8 30  | 2 2      | 2 21  | 2 15  | 2 34  | 2 15  | 2 34  | 2 53  | 3 12  |
| 11 | 8 6   | 8 25  | 10 12 | 10 31 | 8 52  | 9 11  | 2 43     | 3 2   | 2 56  | 3 15  | 2 56  | 3 15  | 3 34  | 3 53  |
| 12 | 8 47  | 9 8   | 10 53 | 11 14 | 9 33  | 9 54  | 3 24     | 3 45  | 3 37  | 3 58  | 3 37  | 3 58  | 4 15  | 4 36  |
| 13 | 9 31  | 9 54  | 11 37 | *     | 10 17 | 10 40 | 4 8      | 4 31  | 4 21  | 4 44  | 4 21  | 4 44  | 4 59  | 5 22  |
| 14 | 10 17 | 10 42 | 0 0   | 0 23  | 11 3  | 11 28 | 4 54     | 5 19  | 5 7   | 5 32  | 5 7   | 5 32  | 5 45  | 6 10  |
| 15 | 11 6  | 11 32 | 0 48  | 1 12  | 11 52 | *     | 5 43     | 6 9   | 5 56  | 6 22  | 5 56  | 6 22  | 6 34  | 7 0   |
| 16 | 11 58 | *     | 1 38  | 2 4   | 0 18  | 0 44  | 6 35     | 7 2   | 6 48  | 7 15  | 6 48  | 7 15  | 7 26  | 7 53  |
| 17 | 0 25  | 0 55  | 2 31  | 3 1   | 1 11  | 1 41  | 7 32     | 7 59  | 7 45  | 8 12  | 7 45  | 8 12  | 8 23  | 8 50  |
| 18 | 1 22  | 1 53  | 3 28  | 3 59  | 2 8   | 2 39  | 8 30     | 9 2   | 8 43  | 9 15  | 8 43  | 9 15  | 9 21  | 9 53  |
| 19 | 2 25  | 2 56  | 4 31  | 5 2   | 3 11  | 3 42  | 9 33     | 10 3  | 9 46  | 10 16 | 9 46  | 10 16 | 10 24 | 10 54 |
| 20 | 3 26  | 3 52  | 5 32  | 5 58  | 4 12  | 4 38  | 10 29    | 10 54 | 10 42 | 11 7  | 10 42 | 11 7  | 11 20 | 11 45 |
| 21 | 4 17  | 4 41  | 6 23  | 6 47  | 5 3   | 5 27  | 11 18    | 11 42 | 11 31 | 11 55 | 11 31 | 11 55 | *     | 0 9   |
| 22 | 5 5   | 5 25  | 7 11  | 7 31  | 5 51  | 6 11  | *        | 0 2   | *     | 0 15  | *     | 0 15  | 0 33  | 0 53  |
| 23 | 5 40  | 6 8   | 7 52  | 8 14  | 6 32  | 6 54  | 0 23     | 0 45  | 0 36  | 0 58  | 0 36  | 0 58  | 1 14  | 1 36  |
| 24 | 6 26  | 6 45  | 8 32  | 8 51  | 7 12  | 7 31  | 1 3      | 1 22  | 1 16  | 1 35  | 1 16  | 1 35  | 1 54  | 2 13  |
| 25 | 7 7   | 7 27  | 9 13  | 9 33  | 7 53  | 8 13  | 1 44     | 2 4   | 1 57  | 2 17  | 1 57  | 2 17  | 2 35  | 2 55  |
| 26 | 7 47  | 8 8   | 9 53  | 10 14 | 8 33  | 8 54  | 2 24     | 2 45  | 2 37  | 2 58  | 2 37  | 2 58  | 3 15  | 3 36  |
| 27 | 8 28  | 8 48  | 10 34 | 10 54 | 9 14  | 9 34  | 3 5      | 3 25  | 3 18  | 3 38  | 3 18  | 3 38  | 3 56  | 4 16  |
| 28 | 9 9   | 9 29  | 11 15 | 11 35 | 9 55  | 10 15 | 3 46     | 4 6   | 3 59  | 4 19  | 3 59  | 4 19  | 4 37  | 4 57  |
| 29 | 9 48  | 10 9  | 11 54 | *     | 10 34 | 10 55 | 4 25     | 4 46  | 4 38  | 4 59  | 4 38  | 4 59  | 5 16  | 5 37  |
| 30 | 10 29 | 10 51 | 0 15  | 0 35  | 11 15 | 11 37 | 5 6      | 5 28  | 5 19  | 5 41  | 5 19  | 5 41  | 5 57  | 6 19  |
| 31 | 11 12 | 11 35 | 0 57  | 1 18  | 11 58 | *     | 5 49     | 6 12  | 6 2   | 6 25  | 6 2   | 6 25  | 6 40  | 7 3   |

大正三年五月

| 地名 | 荻ノ濱   |       | (陸中) 山 田 |       | 占守島   |       | 根 室   |       | 函 館   |       | 小 樽   |       | 太陰曆日附 | 太陰盈虛 | 太陰位置 |
|----|-------|-------|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|
|    | 午前    | 午後    | 午前       | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    |       |      |      |
| 1  | 7 7   | 7 30  | 6 58     | 7 21  | 7 15  | 7 38  | 6 38  | 7 1   | 6 59  | 7 22  | 7 0   | 7 23  | 7     |      |      |
| 2  | 7 55  | 8 22  | 7 46     | 8 13  | 8 3   | 8 30  | 7 26  | 7 53  | 7 47  | 8 14  | 7 48  | 8 15  | 8     |      |      |
| 3  | 8 53  | 9 29  | 8 44     | 9 20  | 9 1   | 9 37  | 8 24  | 9 0   | 8 45  | 9 21  | 8 46  | 9 22  | 9     | )    |      |
| 4  | 10 8  | 10 49 | 9 59     | 10 40 | 10 16 | 10 57 | 9 39  | 10 20 | 10 0  | 10 41 | 10 1  | 10 42 | 10    |      |      |
| 5  | 11 31 | *     | 11 22    | *     | 11 39 | *     | 11 2  | 11 43 | 11 23 | *     | 11 24 | *     | 11    |      | E.   |
| 6  | 0 12  | 0 48  | 0 3      | 0 39  | 0 20  | 0 56  | *     | 0 19  | 0 4   | 0 40  | 0 5   | 0 41  | 12    |      |      |
| 7  | 1 21  | 1 50  | 1 12     | 1 41  | 1 29  | 1 58  | 0 52  | 1 21  | 1 13  | 1 42  | 1 14  | 1 43  | 13    |      |      |
| 8  | 2 16  | 2 40  | 2 7      | 2 31  | 2 24  | 2 48  | 1 47  | 2 11  | 2 8   | 2 32  | 2 9   | 2 33  | 14    |      | P.   |
| 9  | 3 3   | 3 24  | 2 54     | 3 15  | 3 11  | 3 32  | 2 34  | 2 55  | 2 55  | 3 16  | 2 56  | 3 17  | 15    |      |      |
| 10 | 3 45  | 4 4   | 3 36     | 3 55  | 3 53  | 4 12  | 3 16  | 3 35  | 3 37  | 3 56  | 3 38  | 3 57  | 16    | ○    |      |
| 11 | 4 26  | 4 45  | 4 17     | 4 36  | 4 34  | 4 53  | 3 57  | 4 16  | 4 18  | 4 37  | 4 19  | 4 38  | 17    |      | S.   |
| 12 | 5 7   | 5 28  | 4 58     | 5 19  | 5 15  | 5 36  | 4 38  | 4 59  | 4 59  | 5 20  | 5 0   | 5 21  | 18    |      |      |
| 13 | 5 51  | 6 14  | 5 42     | 6 5   | 5 59  | 6 22  | 5 22  | 5 45  | 5 43  | 6 6   | 5 44  | 6 7   | 19    |      |      |
| 14 | 6 37  | 7 2   | 6 28     | 6 53  | 6 45  | 7 10  | 6 8   | 6 33  | 6 29  | 6 54  | 6 30  | 6 55  | 20    |      |      |
| 15 | 7 26  | 7 52  | 7 17     | 7 43  | 7 34  | 8 0   | 6 57  | 7 23  | 7 18  | 7 44  | 7 19  | 7 45  | 21    |      |      |
| 16 | 8 18  | 8 45  | 8 9      | 8 36  | 8 26  | 8 53  | 7 49  | 8 16  | 8 10  | 8 37  | 8 11  | 8 38  | 22    |      |      |
| 17 | 9 15  | 9 42  | 9 6      | 9 33  | 9 23  | 9 50  | 8 46  | 9 13  | 9 7   | 9 34  | 9 8   | 9 35  | 23    |      |      |
| 18 | 10 13 | 10 45 | 10 4     | 10 36 | 10 21 | 10 53 | 9 44  | 10 16 | 10 5  | 10 37 | 10 6  | 10 38 | 24    |      |      |
| 19 | 11 16 | 11 46 | 11 7     | 11 37 | 11 24 | 11 54 | 10 47 | 11 17 | 11 8  | 11 38 | 11 9  | 11 39 | 25    |      | E.   |
| 20 | *     | 0 12  | *        | 0 3   | *     | 0 20  | 11 43 | *     | *     | 0 4   | *     | 0 5   | 26    |      | A.   |
| 21 | 0 37  | 1 1   | 0 28     | 0 52  | 0 45  | 1 9   | 0 8   | 0 32  | 0 29  | 0 53  | 0 30  | 0 54  | 27    |      |      |
| 22 | 1 25  | 1 45  | 1 16     | 1 36  | 1 33  | 1 53  | 0 56  | 1 16  | 1 17  | 1 37  | 1 18  | 1 38  | 28    |      |      |
| 23 | 2 6   | 2 28  | 1 57     | 2 19  | 2 14  | 2 36  | 1 37  | 1 59  | 1 58  | 2 20  | 1 59  | 2 21  | 29    |      |      |
| 24 | 2 46  | 3 5   | 2 37     | 2 56  | 2 54  | 3 13  | 2 17  | 2 36  | 2 38  | 2 57  | 2 39  | 2 58  | 30    |      |      |
| 25 | 3 27  | 3 47  | 3 18     | 3 38  | 3 35  | 3 55  | 2 58  | 3 18  | 3 19  | 3 39  | 3 20  | 3 40  | 1     | ●    |      |
| 26 | 4 7   | 4 28  | 3 58     | 4 19  | 4 15  | 4 36  | 3 38  | 3 59  | 3 59  | 4 20  | 4 0   | 4 21  | 2     |      | N.   |
| 27 | 4 48  | 5 8   | 4 39     | 4 59  | 4 56  | 5 16  | 4 19  | 4 39  | 4 40  | 5 0   | 4 41  | 5 1   | 3     |      |      |
| 28 | 5 29  | 5 49  | 5 20     | 5 40  | 5 37  | 5 57  | 5 0   | 5 20  | 5 21  | 5 41  | 5 22  | 5 42  | 4     |      |      |
| 29 | 6 8   | 6 29  | 5 59     | 6 20  | 6 16  | 6 37  | 5 39  | 6 0   | 6 0   | 6 21  | 6 1   | 6 22  | 5     |      |      |
| 30 | 6 49  | 7 11  | 6 40     | 7 2   | 6 57  | 7 19  | 6 20  | 6 42  | 6 41  | 7 3   | 6 42  | 7 4   | 6     |      |      |
| 31 | 7 32  | 7 55  | 7 23     | 7 46  | 7 40  | 8 3   | 7 3   | 7 26  | 7 24  | 7 47  | 7 25  | 7 48  | 7     |      |      |



大正三年五月

| 地名 | 稚内    |       | (樺太)大泊 |       | 元山    |       | 釜山    |       | 蛇梁海峡  |       | 牛島    |       | 長竹水道  |       |
|----|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|    | 午前    | 午後    | 午前     | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    |
| 1  | 6 49  | 7 12  | 6 35   | 6 58  | 7 1   | 7 24  | 11 54 | * *   | 0 25  | 0 50  | 1 2   | 1 27  | 3 34  | 3 59  |
| 2  | 7 37  | 8 4   | 7 23   | 7 50  | 7 49  | 8 16  | 0 17  | 0 42  | 1 13  | 1 38  | 1 50  | 2 15  | 4 22  | 4 47  |
| 3  | 8 35  | 9 11  | 8 21   | 8 57  | 8 47  | 9 23  | 1 9   | 1 40  | 2 5   | 2 36  | 2 42  | 3 13  | 5 14  | 5 45  |
| 4  | 9 50  | 10 31 | 9 36   | 10 17 | 10 2  | 10 43 | 2 16  | 2 55  | 3 12  | 3 51  | 3 49  | 4 28  | 6 21  | 7 0   |
| 5  | 11 13 | 11 54 | 10 59  | 11 40 | 11 25 | * *   | 3 36  | 4 18  | 4 32  | 5 14  | 5 9   | 5 51  | 7 41  | 8 23  |
| 6  | * *   | 0 30  | * *    | 0 16  | 0 6   | 0 42  | 4 59  | 5 35  | 5 55  | 6 31  | 6 32  | 7 8   | 9 4   | 9 40  |
| 7  | 1 3   | 1 32  | 0 49   | 1 18  | 1 15  | 1 44  | 6 8   | 6 37  | 7 4   | 7 33  | 7 41  | 8 10  | 10 13 | 10 42 |
| 8  | 1 58  | 2 22  | 1 44   | 2 8   | 2 10  | 2 34  | 7 3   | 7 27  | 7 59  | 8 23  | 8 36  | 9 0   | 11 8  | 11 32 |
| 9  | 2 45  | 3 6   | 2 31   | 2 52  | 2 57  | 3 18  | 7 50  | 8 11  | 8 46  | 9 7   | 9 23  | 9 44  | 11 55 | * *   |
| 10 | 3 27  | 3 46  | 3 13   | 3 32  | 3 39  | 3 58  | 8 32  | 8 51  | 9 28  | 9 47  | 10 5  | 10 24 | 0 16  | 0 37  |
| 11 | 4 8   | 4 27  | 3 54   | 4 13  | 4 20  | 4 39  | 9 13  | 9 32  | 10 9  | 10 28 | 10 46 | 11 5  | 0 56  | 1 18  |
| 12 | 4 49  | 5 10  | 4 35   | 4 56  | 5 1   | 5 22  | 9 54  | 10 15 | 10 50 | 11 11 | 11 27 | 11 48 | 1 37  | 1 59  |
| 13 | 5 33  | 5 56  | 5 19   | 5 42  | 5 45  | 6 8   | 10 38 | 11 1  | 11 34 | 11 57 | * *   | 0 11  | 2 20  | 2 43  |
| 14 | 6 19  | 6 44  | 6 5    | 6 30  | 6 31  | 6 56  | 11 24 | 11 49 | * *   | 0 20  | 0 34  | 0 57  | 3 6   | 3 29  |
| 15 | 7 8   | 7 34  | 6 54   | 7 20  | 7 20  | 7 46  | * *   | 0 13  | 0 45  | 1 9   | 1 22  | 1 46  | 3 54  | 4 18  |
| 16 | 8 0   | 8 27  | 7 46   | 8 13  | 8 12  | 8 39  | 0 39  | 1 5   | 1 35  | 2 1   | 2 12  | 2 38  | 4 44  | 5 10  |
| 17 | 8 57  | 9 24  | 8 43   | 9 10  | 9 9   | 9 36  | 1 32  | 2 2   | 2 28  | 2 58  | 3 5   | 3 35  | 5 37  | 6 7   |
| 18 | 9 55  | 10 27 | 9 41   | 10 13 | 10 7  | 10 39 | 2 29  | 3 0   | 3 25  | 3 56  | 4 2   | 4 33  | 6 34  | 7 5   |
| 19 | 10 58 | 11 28 | 10 44  | 11 14 | 11 10 | 11 40 | 3 32  | 4 3   | 4 28  | 4 59  | 5 5   | 5 36  | 7 37  | 8 8   |
| 20 | 11 54 | * *   | 11 40  | * *   | * *   | 0 6   | 4 33  | 4 59  | 5 29  | 5 55  | 6 6   | 6 32  | 8 38  | 9 4   |
| 21 | 0 19  | 0 43  | 0 5    | 0 29  | 0 31  | 0 55  | 5 24  | 5 48  | 6 20  | 6 44  | 6 57  | 7 21  | 9 29  | 9 53  |
| 22 | 1 7   | 1 27  | 0 53   | 1 13  | 1 19  | 1 39  | 6 12  | 6 32  | 7 8   | 7 28  | 7 45  | 8 5   | 10 17 | 10 37 |
| 23 | 1 48  | 2 10  | 1 34   | 1 56  | 2 0   | 2 22  | 6 53  | 7 15  | 7 49  | 8 11  | 8 26  | 8 48  | 10 58 | 11 20 |
| 24 | 2 28  | 2 47  | 2 14   | 2 33  | 2 40  | 2 59  | 7 33  | 7 52  | 8 29  | 8 48  | 9 6   | 9 25  | 11 38 | 11 57 |
| 25 | 3 9   | 3 29  | 2 55   | 3 15  | 3 21  | 3 41  | 8 14  | 8 34  | 9 10  | 9 30  | 9 47  | 10 7  | * *   | 0 19  |
| 26 | 3 49  | 4 10  | 3 35   | 3 56  | 4 1   | 4 22  | 8 54  | 9 15  | 9 50  | 10 11 | 10 27 | 10 48 | 0 39  | 0 59  |
| 27 | 4 30  | 4 50  | 4 16   | 4 36  | 4 42  | 5 2   | 9 35  | 9 55  | 10 31 | 10 51 | 11 8  | 11 28 | 1 20  | 1 40  |
| 28 | 5 11  | 5 31  | 4 57   | 5 17  | 5 23  | 5 43  | 10 16 | 10 36 | 11 12 | 11 32 | 11 49 | * *   | 2 0   | 2 21  |
| 29 | 5 50  | 6 11  | 5 36   | 5 57  | 6 2   | 6 23  | 10 55 | 11 16 | 11 51 | * *   | 0 9   | 0 28  | 2 41  | 3 0   |
| 30 | 6 31  | 6 53  | 6 17   | 6 39  | 6 43  | 7 5   | 11 36 | 11 58 | 0 12  | 0 32  | 0 49  | 1 9   | 3 21  | 3 41  |
| 31 | 7 14  | 7 37  | 7 0    | 7 23  | 7 26  | 7 49  | * *   | 0 19  | 0 54  | 1 15  | 1 31  | 1 52  | 4 3   | 4 24  |

大正三年五月

| 地名 | 木浦    |       | 八口浦   |       | 古群山群島 |       | (大同江)漁隱洞 |       | (鴨綠江口)圓島 |       | 大連    |       | 太陰曆日附 | 太陰盈虛 | 太陰位置 |
|----|-------|-------|-------|-------|-------|-------|----------|-------|----------|-------|-------|-------|-------|------|------|
|    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前       | 午後    | 午前       | 午後    | 午前    | 午後    |       |      |      |
| 1  | 6 0   | 6 23  | 4 29  | 4 52  | 6 44  | 7 7   | 0 11     | 0 36  | 0 41     | 1 6   | 1 20  | 1 45  | 7 8   |      |      |
| 2  | 6 48  | 7 15  | 5 17  | 5 44  | 7 32  | 7 59  | 0 59     | 1 24  | 1 29     | 1 54  | 2 8   | 2 33  | 8     |      |      |
| 3  | 7 46  | 8 22  | 6 15  | 6 51  | 8 30  | 9 6   | 1 51     | 2 22  | 2 21     | 2 52  | 3 0   | 3 31  | 9     | D    |      |
| 4  | 9 1   | 9 42  | 7 30  | 8 11  | 9 45  | 10 26 | 2 58     | 3 37  | 3 28     | 4 7   | 4 7   | 4 46  | 10    |      |      |
| 5  | 10 24 | 11 5  | 8 53  | 9 34  | 11 8  | 11 49 | 4 18     | 5 0   | 4 48     | 5 30  | 5 27  | 6 9   | 11    |      | E.   |
| 6  | 11 41 | * *   | 10 10 | 10 43 | * *   | 0 25  | 5 41     | 6 17  | 6 11     | 6 47  | 6 50  | 7 26  | 12    |      |      |
| 7  | 0 14  | 0 43  | 11 12 | 11 38 | 0 58  | 1 27  | 6 50     | 7 19  | 7 20     | 7 49  | 7 59  | 8 28  | 13    |      |      |
| 8  | 1 9   | 1 33  | * *   | 0 2   | 1 53  | 2 17  | 7 45     | 8 9   | 8 15     | 8 39  | 8 54  | 9 18  | 14    |      | P.   |
| 9  | 1 56  | 2 17  | 0 25  | 0 46  | 2 40  | 3 1   | 8 32     | 8 53  | 9 2      | 9 23  | 9 41  | 10 2  | 15    |      |      |
| 10 | 2 38  | 2 57  | 1 7   | 1 26  | 3 22  | 3 41  | 9 14     | 9 33  | 9 44     | 10 3  | 10 23 | 10 42 | 16    | O    |      |
| 11 | 3 19  | 3 38  | 1 48  | 2 7   | 4 3   | 4 22  | 9 55     | 10 14 | 10 25    | 10 44 | 11 4  | 11 23 | 17    |      | S.   |
| 12 | 4 0   | 4 21  | 2 29  | 2 50  | 4 44  | 5 5   | 10 36    | 10 57 | 11 6     | 11 27 | 11 45 | * *   | 18    |      |      |
| 13 | 4 44  | 5 7   | 3 13  | 3 36  | 5 28  | 5 51  | 11 20    | 11 43 | 11 50    | * *   | 0 6   | 0 29  | 19    |      |      |
| 14 | 5 30  | 5 55  | 3 59  | 4 24  | 6 14  | 6 39  | * *      | 0 6   | 0 13     | 0 36  | 0 52  | 1 15  | 20    |      |      |
| 15 | 6 19  | 6 45  | 4 48  | 5 14  | 7 3   | 7 29  | 0 31     | 0 55  | 1 1      | 1 25  | 1 40  | 2 4   | 21    |      |      |
| 16 | 7 11  | 7 38  | 5 40  | 6 7   | 7 55  | 8 22  | 1 21     | 1 47  | 1 51     | 2 17  | 2 30  | 2 56  | 22    |      |      |
| 17 | 8 8   | 8 35  | 6 37  | 7 4   | 8 52  | 9 19  | 2 14     | 2 44  | 2 44     | 3 14  | 3 23  | 3 53  | 23    |      |      |
| 18 | 9 6   | 9 38  | 7 35  | 8 7   | 9 50  | 10 22 | 3 11     | 3 42  | 3 41     | 4 12  | 4 20  | 4 51  | 24    |      |      |
| 19 | 10 9  | 10 39 | 8 38  | 9 8   | 10 53 | 11 23 | 4 14     | 4 45  | 4 44     | 5 15  | 5 23  | 5 54  | 25    |      | E.   |
| 20 | 11 5  | 11 30 | 9 34  | 9 59  | 11 49 | * *   | 5 15     | 5 41  | 5 45     | 6 11  | 6 24  | 6 50  | 26    |      |      |
| 21 | 11 54 | * *   | 10 23 | 10 47 | 0 14  | 0 38  | 6 6      | 6 30  | 6 36     | 7 0   | 7 15  | 7 39  | 27    |      | A.   |
| 22 | 0 18  | 0 38  | 11 7  | 11 28 | 1 2   | 1 22  | 6 54     | 7 14  | 7 24     | 7 44  | 8 3   | 8 23  | 28    |      |      |
| 23 | 0 59  | 1 21  | 11 50 | * *   | 1 43  | 2 5   | 7 35     | 7 57  | 8 5      | 8 27  | 8 44  | 9 6   | 29    |      |      |
| 24 | 1 39  | 1 58  | 0 8   | 0 27  | 2 23  | 2 42  | 8 15     | 8 34  | 8 45     | 9 4   | 9 24  | 9 43  | 30    |      |      |
| 25 | 2 20  | 2 40  | 0 49  | 1 9   | 3 4   | 3 24  | 8 56     | 9 16  | 9 26     | 9 46  | 10 5  | 10 25 | 1     |      |      |
| 26 | 3 0   | 3 21  | 1 29  | 1 50  | 3 44  | 4 5   | 9 36     | 9 57  | 10 6     | 10 27 | 10 45 | 11 6  | 2     |      |      |
| 27 | 3 41  | 4 1   | 2 10  | 2 30  | 4 25  | 4 45  | 10 17    | 10 37 | 10 47    | 11 7  | 11 26 | 11 46 | 3     |      | N.   |
| 28 | 4 22  | 4 42  | 2 51  | 3 11  | 5 6   | 5 26  | 10 58    | 11 18 | 11 28    | 11 48 | * *   | 0 7   | 4     |      |      |
| 29 | 5 1   | 5 22  | 3 30  | 3 51  | 5 45  | 6 6   | 11 37    | 11 58 | * *      | 0 7   | 0 27  | 0 46  | 5     |      |      |
| 30 | 5 42  | 6 4   | 4 11  | 4 33  | 6 26  | 6 48  | * *      | 0 18  | 0 28     | 0 48  | 1 7   | 1 27  | 6     |      |      |
| 31 | 6 25  | 6 48  | 4 54  | 5 17  | 7 9   | 7 32  | 0 40     | 1 1   | 1 10     | 1 31  | 1 49  | 2 10  | 7     |      |      |



大正三年六月

| 地名 | (小笠原群島)見 |       | 下田    |       | 清水    |       | 鳥羽    |       | (紀伊)本 |       | (淡路)良 |       | 小豆島   |       |
|----|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|    | 午前       | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    |
| 1  | 10 41    | 11 9  | 10 0  | 10 28 | 10 20 | 10 48 | 10 33 | 11 1  | 10 39 | 11 7  | 11 27 | 11 55 | 3 11  | 3 37  |
| 2  | 11 42    | **    | 11 1  | 11 38 | 11 21 | 11 58 | 11 34 | **    | 11 40 | **    | **    | 0 28  | 4 5   | 4 38  |
| 3  | 0 19     | 1 0   | **    | 0 19  | **    | 0 39  | 0 11  | 0 52  | 0 17  | 0 58  | 1 5   | 1 46  | 5 15  | 5 56  |
| 4  | 1 42     | 2 25  | 1 1   | 1 44  | 1 21  | 2 4   | 1 34  | 2 17  | 1 40  | 2 23  | 2 28  | 3 11  | 6 38  | 7 21  |
| 5  | 3 3      | 3 38  | 2 22  | 2 57  | 2 42  | 3 17  | 2 55  | 3 30  | 3 1   | 3 36  | 3 49  | 4 24  | 7 59  | 8 34  |
| 6  | 4 12     | 4 40  | 3 31  | 3 59  | 3 51  | 4 19  | 4 4   | 4 32  | 4 10  | 4 38  | 4 58  | 5 26  | 9 8   | 9 36  |
| 7  | 5 6      | 5 29  | 4 25  | 4 48  | 4 45  | 5 8   | 4 58  | 5 21  | 5 4   | 5 27  | 5 52  | 6 15  | 10 2  | 10 25 |
| 8  | 5 52     | 6 15  | 5 11  | 5 34  | 5 31  | 5 54  | 5 44  | 6 7   | 5 50  | 6 13  | 6 38  | 7 1   | 10 48 | 11 11 |
| 9  | 6 37     | 6 58  | 5 56  | 6 17  | 6 16  | 6 37  | 6 29  | 6 50  | 6 35  | 6 56  | 7 23  | 7 44  | 11 33 | 11 54 |
| 10 | 7 18     | 7 39  | 6 37  | 6 58  | 6 57  | 7 18  | 7 10  | 7 31  | 7 16  | 7 37  | 8 4   | 8 25  | **    | 0 14  |
| 11 | 8 0      | 8 19  | 7 19  | 7 38  | 7 39  | 7 58  | 7 52  | 8 11  | 7 58  | 8 17  | 8 46  | 9 5   | 0 35  | 0 56  |
| 12 | 8 40     | 8 59  | 7 59  | 8 18  | 8 19  | 8 38  | 8 32  | 8 51  | 8 38  | 8 57  | 9 26  | 9 45  | 1 15  | 1 36  |
| 13 | 9 19     | 9 40  | 8 38  | 8 59  | 8 58  | 9 19  | 9 11  | 9 32  | 9 17  | 9 38  | 10 5  | 10 26 | 1 55  | 2 15  |
| 14 | 9 59     | 10 21 | 9 18  | 9 40  | 9 38  | 10 0  | 9 51  | 10 13 | 9 57  | 10 19 | 10 45 | 11 7  | 2 36  | 2 55  |
| 15 | 10 42    | 11 6  | 10 1  | 10 25 | 10 21 | 10 45 | 10 34 | 10 58 | 10 40 | 11 4  | 11 28 | 11 52 | 3 17  | 3 38  |
| 16 | 11 30    | 11 57 | 10 49 | 11 16 | 11 9  | 11 36 | 11 22 | 11 49 | 11 28 | 11 55 | **    | 0 16  | 4 2   | 4 26  |
| 17 | **       | 0 25  | 11 44 | **    | **    | 0 4   | **    | 0 17  | **    | 0 23  | 0 43  | 1 11  | 4 53  | 5 21  |
| 18 | 0 56     | 1 28  | 0 15  | 0 47  | 0 35  | 1 7   | 0 48  | 1 20  | 0 54  | 1 26  | 1 42  | 2 14  | 5 52  | 6 24  |
| 19 | 1 59     | 2 32  | 1 18  | 1 51  | 1 38  | 2 11  | 1 51  | 2 24  | 1 57  | 2 30  | 2 45  | 3 18  | 6 55  | 7 28  |
| 20 | 2 59     | 3 28  | 2 18  | 2 47  | 2 38  | 3 7   | 2 51  | 3 20  | 2 57  | 3 26  | 3 45  | 4 14  | 7 55  | 8 24  |
| 21 | 3 56     | 4 21  | 3 15  | 3 40  | 3 35  | 4 0   | 3 48  | 4 13  | 3 54  | 4 19  | 4 42  | 5 7   | 8 52  | 9 17  |
| 22 | 4 46     | 5 10  | 4 5   | 4 29  | 4 25  | 4 49  | 4 38  | 5 2   | 4 44  | 5 8   | 5 32  | 5 56  | 9 42  | 10 6  |
| 23 | 5 31     | 5 54  | 4 50  | 5 13  | 5 10  | 5 33  | 5 23  | 5 46  | 5 29  | 5 52  | 6 17  | 6 40  | 10 27 | 10 50 |
| 24 | 6 16     | 6 39  | 5 35  | 5 58  | 5 55  | 6 18  | 6 8   | 6 31  | 6 14  | 6 37  | 7 2   | 7 25  | 11 12 | 11 35 |
| 25 | 6 59     | 7 17  | 6 18  | 6 36  | 6 38  | 6 56  | 6 51  | 7 9   | 6 57  | 7 15  | 7 45  | 8 3   | 11 55 | **    |
| 26 | 7 37     | 7 55  | 6 56  | 7 14  | 7 16  | 7 34  | 7 29  | 7 47  | 7 35  | 7 53  | 8 23  | 8 41  | 0 13  | 0 33  |
| 27 | 8 13     | 8 31  | 7 32  | 7 50  | 7 52  | 8 10  | 8 5   | 8 23  | 8 11  | 8 29  | 8 59  | 9 17  | 0 51  | 1 9   |
| 28 | 8 50     | 9 7   | 8 9   | 8 26  | 8 29  | 8 46  | 8 42  | 8 59  | 8 48  | 9 5   | 9 36  | 9 53  | 1 27  | 1 46  |
| 29 | 9 27     | 9 47  | 8 46  | 9 6   | 9 6   | 9 26  | 9 19  | 9 39  | 9 25  | 9 45  | 10 13 | 10 33 | 2 3   | 2 23  |
| 30 | 10 9     | 10 33 | 9 28  | 9 52  | 9 48  | 10 12 | 10 1  | 10 25 | 10 7  | 10 31 | 10 55 | 11 19 | 2 43  | 3 5   |

大正三年六月

| 地名 | 栗島    |       | (三原瀬戸)瀬戸田 |       | 來島    |       | 三津ヶ濱  |       | 佐賀ノ關  |       | 門司    |       | 太陰曆日附 | 太陰盈虛 | 太陰位置 |
|----|-------|-------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|
|    | 午前    | 午後    | 午前        | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    |       |      |      |
| 1  | 3 45  | 4 11  | 3 3       | 3 29  | 2 28  | 2 54  | 1 48  | 2 14  | 0 10  | 0 36  | 1 36  | 2 2   | 8     | D    |      |
| 2  | 4 39  | 5 12  | 3 57      | 4 30  | 3 22  | 3 55  | 2 42  | 3 15  | 1 4   | 1 37  | 2 30  | 3 3   | 9     |      | E.   |
| 3  | 5 49  | 6 30  | 5 7       | 5 48  | 4 32  | 5 13  | 3 52  | 4 33  | 2 14  | 2 55  | 3 40  | 4 21  | 10    |      |      |
| 4  | 7 12  | 7 55  | 6 30      | 7 13  | 5 55  | 6 38  | 5 15  | 5 58  | 3 37  | 4 20  | 5 3   | 5 46  | 11    |      | P.   |
| 5  | 8 33  | 9 8   | 7 51      | 8 26  | 7 16  | 7 51  | 6 36  | 7 11  | 4 58  | 5 33  | 6 24  | 6 59  | 12    |      |      |
| 6  | 9 42  | 10 10 | 9 0       | 9 28  | 8 25  | 8 53  | 7 45  | 8 13  | 6 7   | 6 35  | 7 33  | 8 1   | 13    |      |      |
| 7  | 10 36 | 10 59 | 9 54      | 10 17 | 9 19  | 9 42  | 8 39  | 9 2   | 7 1   | 7 24  | 8 27  | 8 50  | 14    |      | S.   |
| 8  | 11 22 | 11 45 | 10 40     | 11 3  | 10 5  | 10 28 | 9 25  | 9 48  | 7 47  | 8 10  | 9 13  | 9 36  | 15    |      |      |
| 9  | **    | 0 7   | 11 25     | 11 46 | 10 50 | 11 11 | 10 10 | 10 31 | 8 32  | 8 53  | 9 58  | 10 19 | 16    |      |      |
| 10 | 0 28  | 0 48  | **        | 0 6   | 11 31 | 11 52 | 10 51 | 11 12 | 9 13  | 9 34  | 10 39 | 11 0  | 17    |      |      |
| 11 | 1 9   | 1 30  | 0 27      | 0 48  | **    | 0 13  | 11 33 | 11 52 | 9 55  | 10 14 | 11 21 | 11 40 | 18    |      |      |
| 12 | 1 49  | 2 10  | 1 7       | 1 28  | 0 32  | 0 53  | **    | 0 13  | 10 35 | 10 54 | **    | 0 1   | 19    |      |      |
| 13 | 2 29  | 2 49  | 1 47      | 2 7   | 1 12  | 1 32  | 0 32  | 0 52  | 11 14 | 11 35 | 0 20  | 0 40  | 20    |      |      |
| 14 | 3 10  | 3 29  | 2 28      | 2 47  | 1 53  | 2 12  | 1 13  | 1 32  | 11 54 | **    | 1 1   | 1 20  | 21    |      |      |
| 15 | 3 51  | 4 12  | 3 9       | 3 30  | 2 34  | 2 55  | 1 54  | 2 15  | 0 16  | 0 37  | 1 42  | 2 3   | 22    |      |      |
| 16 | 4 36  | 5 0   | 3 54      | 4 18  | 3 19  | 3 43  | 2 39  | 3 3   | 1 1   | 1 25  | 2 27  | 2 51  | 23    |      | E.   |
| 17 | 5 27  | 5 55  | 4 45      | 5 13  | 4 10  | 4 38  | 3 30  | 3 58  | 1 52  | 2 20  | 3 18  | 3 46  | 24    |      | A.   |
| 18 | 6 26  | 6 58  | 5 44      | 6 16  | 5 9   | 5 41  | 4 29  | 5 1   | 2 51  | 3 23  | 4 17  | 4 49  | 25    |      |      |
| 19 | 7 29  | 8 2   | 6 47      | 7 20  | 6 12  | 6 45  | 5 32  | 6 5   | 3 54  | 4 27  | 5 20  | 5 53  | 26    |      |      |
| 20 | 8 29  | 8 58  | 7 47      | 8 16  | 7 12  | 7 41  | 6 32  | 7 1   | 4 54  | 5 23  | 6 20  | 6 49  | 27    |      |      |
| 21 | 9 26  | 9 51  | 8 44      | 9 9   | 8 9   | 8 34  | 7 29  | 7 54  | 5 51  | 6 16  | 7 17  | 7 42  | 28    |      |      |
| 22 | 10 16 | 10 40 | 9 34      | 9 58  | 8 59  | 9 23  | 8 19  | 8 43  | 6 41  | 7 5   | 8 7   | 8 31  | 29    |      |      |
| 23 | 11 1  | 11 24 | 10 19     | 10 42 | 9 44  | 10 7  | 9 4   | 9 27  | 7 26  | 7 49  | 8 52  | 9 15  | 30    |      | N.   |
| 24 | 11 46 | **    | 11 4      | 11 27 | 10 29 | 10 52 | 9 49  | 10 12 | 8 11  | 8 34  | 9 37  | 10 0  | 1     |      |      |
| 25 | 0 9   | 0 29  | 11 47     | **    | 11 12 | 11 30 | 10 32 | 10 50 | 8 54  | 9 12  | 10 20 | 10 38 | 2     |      |      |
| 26 | 0 47  | 1 7   | 0 5       | 0 25  | 11 50 | **    | 11 10 | 11 28 | 9 32  | 9 50  | 10 58 | 11 16 | 3     |      |      |
| 27 | 1 25  | 1 43  | 0 43      | 1 1   | 0 8   | 0 26  | 11 46 | **    | 10 8  | 10 26 | 11 34 | 11 52 | 4     |      |      |
| 28 | 2 1   | 2 20  | 1 19      | 1 38  | 0 44  | 1 3   | 0 4   | 0 23  | 10 45 | 11 2  | **    | 0 11  | 5     |      |      |
| 29 | 2 37  | 2 57  | 1 55      | 2 15  | 1 20  | 1 40  | 0 40  | 1 0   | 11 22 | 11 42 | 0 28  | 0 48  | 6     |      |      |
| 30 | 3 17  | 3 39  | 2 35      | 2 57  | 2 0   | 2 22  | 1 20  | 1 42  | **    | 0 4   | 1 8   | 1 30  | 7     |      | E.   |







大正三年六月

| 地名 | 荻ノ濱   |       | (陸中)山田 |       | 占守島   |       | 根室    |       | 函館    |       | 小樽    |       | 稚内    |       |
|----|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|    | 午前    | 午後    | 午前     | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    |
| 1  | 8 21  | 8 49  | 8 12   | 8 40  | 8 29  | 8 57  | 7 52  | 8 20  | 8 13  | 8 41  | 8 14  | 8 42  | 8 3   | 8 31  |
| 2  | 9 22  | 9 59  | 9 13   | 9 50  | 9 30  | 10 7  | 8 53  | 9 30  | 9 14  | 9 51  | 9 15  | 9 52  | 9 4   | 9 41  |
| 3  | 10 40 | 11 22 | 10 31  | 11 13 | 10 48 | 11 30 | 10 11 | 10 53 | 10 32 | 11 14 | 10 33 | 11 15 | 10 22 | 11 4  |
| 4  | **    | 0 5   | 11 56  | **    | **    | 0 13  | 11 36 | **    | 11 57 | **    | 11 58 | **    | 11 47 | **    |
| 5  | 0 43  | 1 18  | 0 34   | 1 9   | 0 51  | 1 26  | 0 14  | 0 49  | 0 35  | 1 10  | 0 36  | 1 11  | 0 25  | 1 0   |
| 6  | 1 52  | 2 20  | 1 43   | 2 11  | 2 0   | 2 28  | 1 23  | 1 51  | 1 44  | 2 12  | 1 45  | 2 13  | 1 34  | 2 2   |
| 7  | 2 46  | 3 9   | 2 37   | 3 0   | 2 54  | 3 17  | 2 17  | 2 40  | 2 38  | 3 1   | 2 39  | 3 2   | 2 28  | 2 51  |
| 8  | 3 32  | 3 55  | 3 23   | 3 46  | 3 40  | 4 3   | 3 3   | 3 26  | 3 24  | 3 47  | 3 25  | 3 48  | 3 14  | 3 37  |
| 9  | 4 17  | 4 38  | 4 8    | 4 29  | 4 25  | 4 46  | 3 48  | 4 9   | 4 9   | 4 30  | 4 10  | 4 31  | 3 59  | 4 20  |
| 10 | 4 58  | 5 19  | 4 49   | 5 10  | 5 6   | 5 27  | 4 29  | 4 50  | 4 50  | 5 11  | 4 51  | 5 12  | 4 40  | 5 1   |
| 11 | 5 40  | 5 59  | 5 31   | 5 50  | 5 48  | 6 7   | 5 11  | 5 30  | 5 32  | 5 51  | 5 33  | 5 52  | 5 22  | 5 41  |
| 12 | 6 20  | 6 39  | 6 11   | 6 30  | 6 28  | 6 47  | 5 51  | 6 10  | 6 12  | 6 31  | 6 13  | 6 32  | 6 2   | 6 21  |
| 13 | 6 59  | 7 20  | 6 50   | 7 11  | 7 7   | 7 28  | 6 30  | 6 51  | 6 51  | 7 12  | 6 52  | 7 13  | 6 41  | 7 2   |
| 14 | 7 39  | 8 1   | 7 30   | 7 52  | 7 47  | 8 9   | 7 10  | 7 32  | 7 31  | 7 53  | 7 32  | 7 54  | 7 21  | 7 43  |
| 15 | 8 22  | 8 46  | 8 13   | 8 37  | 8 30  | 8 54  | 7 53  | 8 17  | 8 14  | 8 38  | 8 15  | 8 39  | 8 4   | 8 28  |
| 16 | 9 10  | 9 37  | 9 1    | 9 28  | 9 18  | 9 45  | 8 41  | 9 8   | 9 2   | 9 29  | 9 3   | 9 30  | 8 52  | 9 19  |
| 17 | 10 5  | 10 36 | 9 56   | 10 27 | 10 13 | 10 44 | 9 36  | 10 7  | 9 57  | 10 28 | 9 58  | 10 29 | 9 47  | 10 18 |
| 18 | 11 8  | 11 39 | 10 59  | 11 30 | 11 16 | 11 47 | 10 39 | 11 10 | 11 0  | 11 31 | 11 1  | 11 32 | 10 50 | 11 21 |
| 19 | **    | 0 12  | **     | 0 3   | **    | 0 20  | 11 43 | **    | **    | 0 4   | **    | 0 5   | 11 54 | **    |
| 20 | 0 39  | 1 8   | 0 30   | 0 59  | 0 47  | 1 16  | 0 10  | 0 39  | 0 31  | 1 0   | 0 32  | 1 1   | 0 21  | 0 50  |
| 21 | 1 36  | 2 1   | 1 27   | 1 52  | 1 44  | 2 9   | 1 7   | 1 32  | 1 28  | 1 53  | 1 29  | 1 54  | 1 18  | 1 43  |
| 22 | 2 26  | 2 50  | 2 17   | 2 41  | 2 34  | 2 58  | 1 57  | 2 21  | 2 18  | 2 42  | 2 19  | 2 43  | 2 8   | 2 32  |
| 23 | 3 11  | 3 34  | 3 2    | 3 25  | 3 19  | 3 42  | 2 42  | 3 5   | 3 3   | 3 26  | 3 4   | 3 27  | 2 53  | 3 16  |
| 24 | 3 56  | 4 19  | 3 47   | 4 10  | 4 4   | 4 27  | 3 27  | 3 50  | 3 48  | 4 11  | 3 49  | 4 12  | 3 38  | 4 1   |
| 25 | 4 39  | 4 57  | 4 30   | 4 48  | 4 47  | 5 5   | 4 10  | 4 28  | 4 31  | 4 49  | 4 32  | 4 50  | 4 21  | 4 39  |
| 26 | 5 17  | 5 35  | 5 8    | 5 26  | 5 25  | 5 43  | 4 48  | 5 6   | 5 9   | 5 27  | 5 10  | 5 28  | 4 59  | 5 17  |
| 27 | 5 53  | 6 11  | 5 44   | 6 2   | 6 1   | 6 19  | 5 24  | 5 42  | 5 45  | 6 3   | 5 46  | 6 4   | 5 35  | 5 53  |
| 28 | 6 30  | 6 47  | 6 21   | 6 38  | 6 38  | 6 55  | 6 1   | 6 18  | 6 22  | 6 39  | 6 23  | 6 40  | 6 12  | 6 29  |
| 29 | 7 7   | 7 27  | 6 58   | 7 18  | 7 15  | 7 35  | 6 38  | 6 58  | 6 59  | 7 19  | 7 0   | 7 20  | 6 49  | 7 9   |
| 30 | 7 49  | 8 13  | 7 40   | 8 4   | 7 57  | 8 21  | 7 20  | 7 44  | 7 41  | 8 5   | 7 42  | 8 6   | 7 31  | 7 55  |

大正三年六月

| 地名 | 大泊    |       | 元山    |       | 釜山    |       | 蛇梁海峡  |       | 牛島    |       | 長竹水道  |       | 太陰曆日附 | 太陰盈虛 | 太陰位置 |
|----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|
|    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    |       |      |      |
| 1  | 7 49  | 8 17  | 8 15  | 8 43  | 0 42  | 1 8   | 1 38  | 2 4   | 2 15  | 2 41  | 4 47  | 5 13  | 8     | D    | E.   |
| 2  | 8 50  | 9 27  | 9 16  | 9 53  | 1 36  | 2 9   | 2 32  | 3 5   | 3 9   | 3 42  | 5 41  | 6 14  | 9     |      |      |
| 3  | 10 8  | 10 50 | 10 34 | 11 16 | 2 46  | 3 27  | 3 42  | 4 23  | 4 19  | 5 0   | 6 51  | 7 32  | 10    |      |      |
| 4  | 11 33 | **    | 11 59 | **    | 4 9   | 4 52  | 5 5   | 5 48  | 5 42  | 6 25  | 8 14  | 8 57  | 11    | P.   |      |
| 5  | 0 11  | 0 46  | 0 37  | 1 12  | 5 30  | 6 5   | 6 26  | 7 1   | 7 3   | 7 38  | 9 35  | 10 10 | 12    |      |      |
| 6  | 1 20  | 1 48  | 1 46  | 2 14  | 6 39  | 7 7   | 7 35  | 8 3   | 8 12  | 8 40  | 10 44 | 11 12 | 13    |      |      |
| 7  | 2 14  | 2 37  | 2 40  | 3 3   | 7 33  | 7 56  | 8 29  | 8 52  | 9 6   | 9 29  | 11 38 | **    | 14    | O    | S.   |
| 8  | 3 0   | 3 23  | 3 26  | 3 49  | 8 19  | 8 42  | 9 15  | 9 38  | 9 52  | 10 15 | 0 1   | 0 24  | 15    |      |      |
| 9  | 3 45  | 4 6   | 4 11  | 4 32  | 9 4   | 9 25  | 10 0  | 10 21 | 10 37 | 10 58 | 0 47  | 1 9   | 16    |      |      |
| 10 | 4 26  | 4 47  | 4 52  | 5 13  | 9 45  | 10 6  | 10 41 | 11 2  | 11 18 | 11 39 | 1 30  | 1 50  | 17    | C    |      |
| 11 | 5 8   | 5 27  | 5 34  | 5 53  | 10 27 | 10 46 | 11 23 | 11 42 | **    | 0 0   | 2 11  | 2 32  | 18    |      |      |
| 12 | 5 48  | 6 7   | 6 14  | 6 33  | 11 7  | 11 26 | **    | 0 3   | 0 19  | 0 40  | 2 51  | 3 12  | 19    |      |      |
| 13 | 6 27  | 6 48  | 6 53  | 7 14  | 11 46 | **    | 0 22  | 0 42  | 0 59  | 1 19  | 3 31  | 3 51  | 20    | E.   | A.   |
| 14 | 7 7   | 7 29  | 7 33  | 7 55  | 0 7   | 0 26  | 1 3   | 1 22  | 1 40  | 1 59  | 4 12  | 4 31  | 21    |      |      |
| 15 | 7 50  | 8 14  | 8 16  | 8 40  | 0 48  | 1 9   | 1 44  | 2 5   | 2 21  | 2 42  | 4 53  | 5 14  | 22    |      |      |
| 16 | 8 38  | 9 5   | 9 4   | 9 31  | 1 33  | 1 57  | 2 29  | 2 53  | 3 6   | 3 30  | 5 38  | 6 2   | 23    | N.   |      |
| 17 | 9 33  | 10 4  | 9 59  | 10 30 | 2 24  | 2 52  | 3 20  | 3 48  | 3 57  | 4 25  | 6 29  | 6 57  | 24    |      |      |
| 18 | 10 36 | 11 7  | 11 2  | 11 33 | 3 23  | 3 55  | 4 19  | 4 51  | 4 56  | 5 28  | 7 28  | 8 0   | 25    |      |      |
| 19 | 11 40 | **    | **    | 0 6   | 4 26  | 4 59  | 5 22  | 5 55  | 5 59  | 6 32  | 8 31  | 9 4   | 26    | E.   |      |
| 20 | 0 7   | 0 36  | 0 33  | 1 2   | 5 26  | 5 55  | 6 22  | 6 51  | 6 59  | 7 28  | 9 31  | 10 0  | 27    |      |      |
| 21 | 1 4   | 1 29  | 1 30  | 1 55  | 6 23  | 6 48  | 7 19  | 7 44  | 7 56  | 8 21  | 10 28 | 10 53 | 28    |      |      |
| 22 | 1 54  | 2 18  | 2 20  | 2 44  | 7 13  | 7 37  | 8 9   | 8 33  | 8 46  | 9 10  | 11 18 | 11 42 | 29    | N.   |      |
| 23 | 2 39  | 3 2   | 3 5   | 3 28  | 7 58  | 8 21  | 8 54  | 9 17  | 9 31  | 9 54  | **    | 0 3   | 30    |      |      |
| 24 | 3 24  | 3 47  | 3 50  | 4 13  | 8 43  | 9 6   | 9 39  | 10 2  | 10 16 | 10 39 | 0 26  | 0 48  | 1     |      |      |
| 25 | 4 7   | 4 25  | 4 33  | 4 51  | 9 26  | 9 44  | 10 22 | 10 40 | 10 59 | 11 17 | 1 11  | 1 31  | 2     | E.   |      |
| 26 | 4 45  | 5 3   | 5 11  | 5 29  | 10 4  | 10 22 | 11 0  | 11 18 | 11 37 | 11 55 | 1 49  | 2 9   | 3     |      |      |
| 27 | 5 21  | 5 39  | 5 47  | 6 5   | 10 40 | 10 58 | 11 36 | 11 54 | **    | 0 13  | 2 27  | 2 45  | 4     |      |      |
| 28 | 5 58  | 6 15  | 6 24  | 6 41  | 11 17 | 11 34 | **    | 0 13  | 0 31  | 0 50  | 3 3   | 3 22  | 5     | E.   |      |
| 29 | 6 35  | 6 55  | 7 1   | 7 21  | 11 54 | **    | 0 30  | 0 50  | 1 7   | 1 27  | 3 39  | 3 59  | 6     |      |      |
| 30 | 7 17  | 7 41  | 7 43  | 8 7   | 0 14  | 0 36  | 1 10  | 1 32  | 1 47  | 2 9   | 4 19  | 4 41  | 7     |      |      |



大正三年六月

| 地名 | 木浦    |       | 八口浦   |       | 古群山群島 |       | (大同江) 漁隱洞 |       | (鴨綠江口) 圓島 |       | 大連    |       | 太陰曆日附 | 太陰盈虛 | 太陰位置 |
|----|-------|-------|-------|-------|-------|-------|-----------|-------|-----------|-------|-------|-------|-------|------|------|
|    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前        | 午後    | 午前        | 午後    | 午前    | 午後    |       |      |      |
| 1  | 7 14  | 7 42  | 5 43  | 6 11  | 7 58  | 8 26  | 1 24      | 1 50  | 1 54      | 2 20  | 2 33  | 2 59  | 8     |      | D    |
| 2  | 8 15  | 8 52  | 6 44  | 7 21  | 8 59  | 9 36  | 2 18      | 2 51  | 2 48      | 3 21  | 3 27  | 4 0   | 9     |      | E.   |
| 3  | 9 33  | 10 15 | 8 2   | 8 44  | 10 17 | 10 59 | 3 28      | 4 9   | 3 58      | 4 39  | 4 37  | 5 18  | 10    |      | E.   |
| 4  | 10 58 | 11 36 | 9 27  | 10 5  | 11 42 | * *   | 4 51      | 5 34  | 5 21      | 6 4   | 6 0   | 6 43  | 11    |      | P.   |
| 5  | * *   | 0 11  | 10 40 | 11 14 | 0 20  | 0 55  | 6 12      | 6 47  | 6 42      | 7 17  | 7 21  | 7 56  | 12    |      | P.   |
| 6  | 0 45  | 1 13  | 11 42 | * *   | 1 29  | 1 57  | 7 21      | 7 49  | 7 51      | 8 19  | 8 30  | 8 58  | 13    |      | P.   |
| 7  | 1 39  | 2 2   | 0 8   | 0 31  | 2 23  | 2 46  | 8 15      | 8 38  | 8 45      | 9 8   | 9 24  | 9 47  | 14    |      | O    |
| 8  | 2 25  | 2 48  | 0 54  | 1 17  | 3 9   | 3 32  | 9 1       | 9 24  | 9 31      | 9 54  | 10 10 | 10 33 | 15    |      | S.   |
| 9  | 3 10  | 3 31  | 1 39  | 2 0   | 3 54  | 4 15  | 9 46      | 10 7  | 10 16     | 10 37 | 10 55 | 11 16 | 16    |      | S.   |
| 10 | 3 51  | 4 12  | 2 20  | 2 41  | 4 35  | 4 56  | 10 27     | 10 48 | 10 57     | 11 18 | 11 36 | 11 57 | 17    |      |      |
| 11 | 4 33  | 4 52  | 3 2   | 3 21  | 5 17  | 5 36  | 11 9      | 11 28 | 11 39     | 11 58 | * *   | 0 18  | 18    |      |      |
| 12 | 5 13  | 5 32  | 3 42  | 4 1   | 5 57  | 6 16  | 11 49     | * *   | * *       | 0 19  | 0 37  | 0 58  | 19    |      |      |
| 13 | 5 52  | 6 13  | 4 21  | 4 42  | 6 36  | 6 57  | 0 8       | 0 28  | 0 38      | 0 58  | 1 17  | 1 37  | 20    |      |      |
| 14 | 6 32  | 6 54  | 5 1   | 5 23  | 7 16  | 7 38  | 0 49      | 1 8   | 1 19      | 1 38  | 1 58  | 2 17  | 21    |      | C    |
| 15 | 7 15  | 7 39  | 5 44  | 6 8   | 7 59  | 8 23  | 1 30      | 1 51  | 2 0       | 2 21  | 2 39  | 3 0   | 22    |      | C    |
| 16 | 8 3   | 8 30  | 6 32  | 6 59  | 8 47  | 9 14  | 2 15      | 2 39  | 2 45      | 3 9   | 3 24  | 3 48  | 23    |      | E.   |
| 17 | 8 58  | 9 29  | 7 27  | 7 58  | 9 42  | 10 13 | 3 6       | 3 34  | 3 36      | 4 4   | 4 15  | 4 43  | 24    |      | A.   |
| 18 | 10 1  | 10 32 | 8 30  | 9 1   | 10 45 | 11 16 | 4 5       | 4 37  | 4 35      | 5 7   | 5 14  | 5 46  | 25    |      | A.   |
| 19 | 11 5  | 11 32 | 9 34  | 10 1  | 11 49 | * *   | 5 8       | 5 41  | 5 38      | 6 11  | 6 17  | 6 50  | 26    |      |      |
| 20 | * *   | 0 1   | 10 30 | 10 58 | 0 16  | 0 45  | 6 8       | 6 37  | 6 38      | 7 7   | 7 17  | 7 46  | 27    |      |      |
| 21 | 0 29  | 0 54  | 11 23 | 11 48 | 1 13  | 1 38  | 7 5       | 7 30  | 7 35      | 8 0   | 8 14  | 8 39  | 28    |      |      |
| 22 | 1 19  | 1 43  | * *   | 0 12  | 2 3   | 2 27  | 7 55      | 8 19  | 8 25      | 8 49  | 9 4   | 9 28  | 29    |      |      |
| 23 | 2 4   | 2 27  | 0 33  | 0 56  | 2 48  | 3 11  | 8 40      | 9 3   | 9 10      | 9 33  | 9 49  | 10 12 | 30    |      | N.   |
| 24 | 2 49  | 3 12  | 1 18  | 1 41  | 3 33  | 3 56  | 9 25      | 9 48  | 9 55      | 10 18 | 10 34 | 10 57 | 1     |      | N.   |
| 25 | 3 32  | 3 50  | 2 1   | 2 19  | 4 16  | 4 34  | 10 8      | 10 26 | 10 38     | 10 56 | 11 17 | 11 35 | 2     |      |      |
| 26 | 4 10  | 4 28  | 2 39  | 2 57  | 4 54  | 5 12  | 10 46     | 11 4  | 11 16     | 11 34 | 11 55 | * *   | 3     |      |      |
| 27 | 4 46  | 5 4   | 3 15  | 3 33  | 5 30  | 5 48  | 11 22     | 11 40 | 11 52     | * *   | 0 13  | 0 31  | 4     |      |      |
| 28 | 5 23  | 5 40  | 3 52  | 4 9   | 6 7   | 6 24  | 11 59     | * *   | 0 10      | 0 29  | 0 49  | 1 8   | 5     |      |      |
| 29 | 6 0   | 6 20  | 4 29  | 4 49  | 6 44  | 7 4   | 0 16      | 0 36  | 0 46      | 1 6   | 1 25  | 1 45  | 6     |      |      |
| 30 | 6 42  | 7 6   | 5 11  | 5 35  | 7 26  | 7 50  | 0 56      | 1 18  | 1 26      | 1 48  | 2 5   | 2 27  | 7     |      | E.   |

大正三年七月

| 地名 | (小笠原群島) 二見 |       | 下田    |       | 清水    |       | 鳥羽    |       | (紀伊) 串本 |       | (淡路) 良由 |       | 太陰曆日附 | 太陰盈虛 | 太陰位置 |
|----|------------|-------|-------|-------|-------|-------|-------|-------|---------|-------|---------|-------|-------|------|------|
|    | 午前         | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前      | 午後    | 午前      | 午後    |       |      |      |
| 1  | 11 1       | 11 36 | 10 20 | 10 55 | 10 40 | 11 15 | 10 53 | 11 28 | 10 59   | 11 34 | 11 47   | * *   | 8     |      | D    |
| 2  | * *        | 0 13  | 11 32 | * *   | 11 52 | * *   | * *   | 0 5   | * *     | 0 11  | 10 22   | 0 59  | 9     |      | P.   |
| 3  | 0 58       | 1 46  | 0 17  | 1 5   | 0 37  | 1 25  | 0 50  | 1 38  | 0 56    | 1 44  | 1 42    | 2 32  | 10    |      | P.   |
| 4  | 2 33       | 3 16  | 1 52  | 2 35  | 2 12  | 2 55  | 2 25  | 3 8   | 2 31    | 3 14  | 3 19    | 4 2   | 11    |      |      |
| 5  | 3 53       | 4 26  | 3 12  | 3 45  | 3 32  | 4 5   | 3 45  | 4 18  | 3 51    | 4 24  | 4 39    | 5 12  | 12    |      | S.   |
| 6  | 4 53       | 5 20  | 4 12  | 4 39  | 4 32  | 4 59  | 4 45  | 5 12  | 4 51    | 5 18  | 5 39    | 6 6   | 13    |      | S.   |
| 7  | 5 44       | 6 6   | 5 3   | 5 25  | 5 23  | 5 45  | 5 36  | 5 58  | 5 42    | 6 4   | 6 30    | 6 52  | 14    |      | O    |
| 8  | 6 27       | 6 47  | 5 46  | 6 6   | 6 6   | 6 26  | 6 19  | 6 39  | 6 25    | 6 45  | 7 13    | 7 33  | 15    |      |      |
| 9  | 7 5        | 7 24  | 6 24  | 6 43  | 6 44  | 7 3   | 6 57  | 7 16  | 7 3     | 7 22  | 7 51    | 8 10  | 16    |      |      |
| 10 | 7 41       | 7 58  | 7 0   | 7 17  | 7 20  | 7 37  | 7 33  | 7 50  | 7 39    | 7 56  | 8 27    | 8 44  | 17    |      |      |
| 11 | 8 15       | 8 32  | 7 34  | 7 51  | 7 54  | 8 11  | 8 7   | 8 24  | 8 13    | 8 30  | 9 1     | 9 18  | 18    |      |      |
| 12 | 8 49       | 9 4   | 8 8   | 8 23  | 8 28  | 8 43  | 8 41  | 8 56  | 8 47    | 9 2   | 9 35    | 9 50  | 19    |      |      |
| 13 | 9 21       | 9 40  | 8 40  | 8 59  | 9 0   | 9 19  | 9 13  | 9 32  | 9 19    | 9 38  | 10 7    | 10 26 | 20    |      | E.   |
| 14 | 9 57       | 10 17 | 9 16  | 9 36  | 9 36  | 9 56  | 9 49  | 10 9  | 9 55    | 10 15 | 10 43   | 11 3  | 21    |      |      |
| 15 | 10 37      | 10 59 | 9 56  | 10 18 | 10 16 | 10 38 | 10 29 | 10 51 | 10 35   | 10 57 | 11 23   | 11 45 | 22    |      | C    |
| 16 | 11 24      | 11 54 | 10 43 | 11 13 | 11 3  | 11 33 | 11 16 | 11 46 | 11 22   | 11 52 | * *     | 0 10  | 23    |      | A.   |
| 17 | * *        | 0 24  | 11 43 | * *   | * *   | 0 3   | * *   | 0 16  | * *     | 0 22  | 0 40    | 1 10  | 24    |      |      |
| 18 | 1 1        | 1 39  | 0 20  | 0 58  | 0 40  | 1 18  | 0 53  | 1 31  | 0 59    | 1 37  | 1 47    | 2 25  | 25    |      |      |
| 19 | 2 18       | 2 52  | 1 37  | 2 11  | 1 57  | 2 31  | 2 10  | 2 44  | 2 16    | 2 50  | 3 4     | 3 38  | 26    |      |      |
| 20 | 3 28       | 4 0   | 2 47  | 3 19  | 3 7   | 3 39  | 3 20  | 3 52  | 3 26    | 3 58  | 4 14    | 4 46  | 27    |      | N.   |
| 21 | 4 28       | 4 56  | 3 47  | 4 15  | 4 7   | 4 35  | 4 20  | 4 48  | 4 26    | 4 54  | 5 14    | 5 42  | 28    |      |      |
| 22 | 5 21       | 5 44  | 4 40  | 5 3   | 5 0   | 5 23  | 5 13  | 5 36  | 5 19    | 5 42  | 6 7     | 6 30  | 29    |      |      |
| 23 | 6 5        | 6 27  | 5 24  | 5 46  | 5 44  | 6 6   | 5 57  | 6 19  | 6 3     | 6 25  | 6 51    | 7 13  | 1     |      |      |
| 24 | 6 46       | 7 4   | 6 5   | 6 23  | 6 25  | 6 43  | 6 38  | 6 56  | 6 44    | 7 2   | 7 32    | 7 50  | 2     |      |      |
| 25 | 7 21       | 7 38  | 6 40  | 6 57  | 7 0   | 7 17  | 7 13  | 7 30  | 7 19    | 7 36  | 8 7     | 8 24  | 3     |      |      |
| 26 | 7 55       | 8 11  | 7 14  | 7 30  | 7 34  | 7 50  | 7 47  | 8 3   | 7 53    | 8 9   | 8 41    | 8 57  | 4     |      | E.   |
| 27 | 8 28       | 8 45  | 7 47  | 8 4   | 8 7   | 8 24  | 8 20  | 8 37  | 8 26    | 8 43  | 9 14    | 9 31  | 5     |      |      |
| 28 | 9 3        | 9 22  | 8 22  | 8 41  | 8 42  | 9 1   | 8 55  | 9 14  | 9 1     | 9 20  | 9 49    | 10 8  | 6     |      | P.   |
| 29 | 9 44       | 10 9  | 9 3   | 9 28  | 9 23  | 9 48  | 9 36  | 10 1  | 9 42    | 10 7  | 10 30   | 10 55 | 7     |      |      |
| 30 | 10 35      | 11 9  | 9 54  | 10 28 | 10 14 | 10 48 | 10 27 | 11 1  | 10 33   | 11 7  | 11 21   | 11 55 | 8     |      | D    |
| 31 | 11 50      | * *   | 11 9  | 11 55 | 11 29 | * *   | 11 42 | * *   | 11 48   | * *   | * *     | 0 36  | 9     |      |      |



大正三年七月

| 地名 | 小豆島 |    | 粟島 |    | (三原瀬戸) |    | 來島 |    | 三津ヶ濱 |    | 佐賀ノ關 |    | 門司 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|----|-----|----|----|----|--------|----|----|----|------|----|------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
|    | 午前  | 午後 | 午前 | 午後 | 午前     | 午後 | 午前 | 午後 | 午前   | 午後 | 午前   | 午後 | 午前 | 午後 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 日  | h   | m  | h  | m  | h      | m  | h  | m  | h    | m  | h    | m  | h  | m  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 1  | 3   | 28 | 3  | 57 | 4      | 2  | 4  | 31 | 3    | 20 | 3    | 49 | 2  | 45 | 3  | 14 | 2  | 5  | 2  | 34 | 0  | 27 | 0  | 56 | 1  | 53 | 2  | 22 |
| 2  | 4   | 32 | 5  | 9  | 5      | 6  | 5  | 43 | 4    | 24 | 5    | 1  | 3  | 39 | 4  | 26 | 2  | 59 | 3  | 46 | 1  | 31 | 2  | 8  | 2  | 57 | 3  | 34 |
| 3  | 5   | 52 | 6  | 42 | 6      | 28 | 7  | 16 | 5    | 46 | 6    | 34 | 5  | 11 | 5  | 59 | 4  | 31 | 5  | 19 | 2  | 53 | 3  | 41 | 4  | 19 | 5  | 7  |
| 4  | 7   | 29 | 8  | 12 | 8      | 3  | 8  | 46 | 7    | 21 | 8    | 4  | 6  | 46 | 7  | 29 | 6  | 6  | 6  | 49 | 4  | 28 | 5  | 11 | 5  | 54 | 6  | 37 |
| 5  | 8   | 49 | 9  | 22 | 9      | 23 | 9  | 56 | 8    | 41 | 9    | 14 | 8  | 6  | 8  | 39 | 7  | 26 | 7  | 59 | 5  | 48 | 6  | 21 | 7  | 14 | 7  | 47 |
| 6  | 9   | 49 | 10 | 16 | 10     | 23 | 10 | 50 | 9    | 41 | 10   | 8  | 9  | 6  | 9  | 33 | 8  | 26 | 8  | 53 | 6  | 48 | 7  | 15 | 8  | 14 | 8  | 41 |
| 7  | 10  | 40 | 11 | 2  | 11     | 14 | 11 | 36 | 10   | 32 | 10   | 54 | 9  | 57 | 10 | 19 | 9  | 17 | 9  | 39 | 7  | 39 | 8  | 1  | 9  | 5  | 9  | 27 |
| 8  | 11  | 23 | 11 | 43 | 11     | 57 | *  | *  | 11   | 15 | 11   | 35 | 10 | 40 | 11 | 0  | 10 | 0  | 10 | 20 | 8  | 22 | 8  | 42 | 9  | 48 | 10 | 8  |
| 9  | *   | *  | 0  | 1  | 0      | 17 | 0  | 35 | 11   | 53 | *    | *  | 11 | 18 | 11 | 37 | 10 | 38 | 10 | 57 | 9  | 0  | 9  | 19 | 10 | 26 | 10 | 45 |
| 10 | 0   | 20 | 0  | 37 | 0      | 54 | 1  | 11 | 0    | 12 | 0    | 29 | 11 | 54 | *  | *  | 11 | 14 | 11 | 31 | 9  | 36 | 9  | 53 | 11 | 2  | 11 | 19 |
| 11 | 0   | 54 | 1  | 11 | 1      | 28 | 1  | 45 | 0    | 46 | 1    | 3  | 0  | 11 | 0  | 28 | 11 | 48 | *  | *  | 10 | 10 | 10 | 27 | 11 | 36 | 11 | 53 |
| 12 | 1   | 28 | 1  | 45 | 2      | 2  | 2  | 19 | 1    | 20 | 1    | 37 | 0  | 45 | 1  | 2  | 0  | 5  | 0  | 22 | 10 | 44 | 10 | 59 | *  | *  | 0  | 10 |
| 13 | 2   | 0  | 2  | 17 | 2      | 34 | 2  | 51 | 1    | 52 | 2    | 9  | 1  | 17 | 1  | 34 | 0  | 37 | 0  | 54 | 11 | 16 | 11 | 35 | 0  | 25 | 0  | 42 |
| 14 | 2   | 36 | 2  | 53 | 3      | 10 | 3  | 27 | 2    | 28 | 2    | 45 | 1  | 53 | 2  | 10 | 1  | 13 | 1  | 30 | 11 | 52 | *  | *  | 1  | 1  | 1  | 18 |
| 15 | 3   | 13 | 3  | 33 | 3      | 47 | 4  | 7  | 3    | 5  | 3    | 25 | 2  | 30 | 2  | 50 | 1  | 50 | 2  | 10 | 0  | 12 | 0  | 32 | 1  | 38 | 1  | 58 |
| 16 | 3   | 55 | 4  | 20 | 4      | 29 | 4  | 54 | 3    | 47 | 4    | 12 | 3  | 11 | 3  | 37 | 2  | 31 | 2  | 57 | 0  | 54 | 1  | 19 | 2  | 20 | 2  | 45 |
| 17 | 4   | 50 | 5  | 20 | 5      | 24 | 5  | 54 | 4    | 42 | 5    | 12 | 4  | 7  | 4  | 37 | 3  | 27 | 3  | 57 | 1  | 49 | 2  | 19 | 3  | 15 | 3  | 45 |
| 18 | 5   | 57 | 6  | 35 | 6      | 31 | 7  | 9  | 5    | 49 | 6    | 27 | 5  | 14 | 5  | 52 | 4  | 34 | 5  | 12 | 2  | 56 | 3  | 34 | 4  | 22 | 5  | 0  |
| 19 | 7   | 14 | 7  | 48 | 7      | 48 | 8  | 22 | 7    | 6  | 7    | 40 | 6  | 31 | 7  | 5  | 5  | 51 | 6  | 25 | 4  | 13 | 4  | 47 | 5  | 39 | 6  | 13 |
| 20 | 8   | 24 | 8  | 56 | 8      | 58 | 9  | 30 | 8    | 16 | 8    | 48 | 7  | 41 | 8  | 13 | 7  | 1  | 7  | 33 | 5  | 23 | 5  | 55 | 6  | 49 | 7  | 21 |
| 21 | 9   | 24 | 9  | 52 | 9      | 58 | 10 | 26 | 9    | 16 | 9    | 44 | 8  | 41 | 9  | 9  | 8  | 1  | 8  | 29 | 6  | 23 | 6  | 51 | 7  | 49 | 8  | 17 |
| 22 | 10  | 17 | 10 | 40 | 10     | 51 | 11 | 14 | 10   | 9  | 10   | 32 | 9  | 34 | 9  | 57 | 8  | 54 | 9  | 17 | 7  | 16 | 7  | 39 | 8  | 42 | 9  | 5  |
| 23 | 11  | 1  | 11 | 23 | 11     | 35 | 11 | 57 | 10   | 53 | 11   | 15 | 10 | 18 | 10 | 40 | 9  | 38 | 10 | 0  | 8  | 0  | 8  | 22 | 9  | 26 | 9  | 48 |
| 24 | 11  | 42 | *  | *  | *      | *  | 0  | 16 | 11   | 34 | 11   | 52 | 10 | 59 | 11 | 17 | 10 | 19 | 10 | 37 | 8  | 41 | 8  | 59 | 10 | 7  | 10 | 25 |
| 25 | 0   | 0  | 0  | 17 | 0      | 34 | 0  | 51 | *    | *  | 0    | 9  | 11 | 34 | 11 | 51 | 10 | 54 | 11 | 11 | 9  | 16 | 9  | 33 | 10 | 42 | 10 | 59 |
| 26 | 0   | 34 | 0  | 51 | 1      | 8  | 1  | 25 | 0    | 26 | 0    | 43 | *  | *  | 0  | 8  | 11 | 28 | 11 | 44 | 9  | 50 | 10 | 6  | 11 | 16 | 11 | 32 |
| 27 | 1   | 7  | 1  | 24 | 1      | 41 | 1  | 58 | 0    | 59 | 1    | 16 | 0  | 24 | 0  | 41 | *  | *  | 0  | 1  | 10 | 23 | 10 | 40 | 11 | 49 | *  | *  |
| 28 | 1   | 41 | 1  | 59 | 2      | 15 | 2  | 33 | 1    | 33 | 1    | 51 | 0  | 58 | 1  | 16 | 0  | 18 | 0  | 36 | 10 | 58 | 11 | 17 | 0  | 6  | 0  | 24 |
| 29 | 2   | 18 | 2  | 40 | 2      | 52 | 3  | 14 | 2    | 10 | 2    | 32 | 1  | 35 | 1  | 57 | 0  | 55 | 1  | 17 | 11 | 39 | *  | *  | 0  | 43 | 1  | 5  |
| 30 | 3   | 5  | 3  | 31 | 3      | 39 | 4  | 5  | 2    | 57 | 3    | 23 | 2  | 22 | 2  | 48 | 1  | 42 | 2  | 8  | 0  | 4  | 0  | 30 | 1  | 30 | 1  | 56 |
| 31 | 4   | 5  | 4  | 46 | 4      | 39 | 5  | 20 | 3    | 57 | 4    | 38 | 3  | 22 | 4  | 3  | 2  | 42 | 3  | 23 | 1  | 4  | 1  | 45 | 2  | 30 | 3  | 11 |

大正三年七月

| 地名 | 平戸 |    | (五島) |    | 長崎 |    | 三角 |    | 鹿兒島 |    | 奄美大島 |    | 太陰曆日附 | 太陰盈虛 | 太陰位置 |    |    |    |    |    |    |    |    |    |    |   |    |
|----|----|----|------|----|----|----|----|----|-----|----|------|----|-------|------|------|----|----|----|----|----|----|----|----|----|----|---|----|
|    | 午前 | 午後 | 午前   | 午後 | 午前 | 午後 | 午前 | 午後 | 午前  | 午後 | 午前   | 午後 |       |      |      |    |    |    |    |    |    |    |    |    |    |   |    |
| 日  | h  | m  | h    | m  | h  | m  | h  | m  | h   | m  | h    | m  | d.    |      |      |    |    |    |    |    |    |    |    |    |    |   |    |
| 1  | 1  | 32 | 2    | 1  | 1  | 12 | 1  | 41 | 0   | 53 | 1    | 22 | 1     | 48   | 2    | 17 | *  | *  | 0  | 27 | *  | *  | 0  | 16 | 8  | D |    |
| 2  | 2  | 36 | 3    | 13 | 2  | 16 | 2  | 53 | 1   | 57 | 2    | 34 | 2     | 52   | 3    | 29 | 1  | 2  | 1  | 39 | 0  | 51 | 1  | 28 | 9  |   | P. |
| 3  | 3  | 58 | 4    | 46 | 3  | 38 | 4  | 26 | 3   | 19 | 4    | 7  | 4     | 12   | 5    | 2  | 2  | 22 | 3  | 12 | 2  | 11 | 3  | 1  | 10 |   |    |
| 4  | 5  | 33 | 6    | 16 | 5  | 13 | 5  | 56 | 4   | 54 | 5    | 37 | 5     | 49   | 6    | 32 | 3  | 59 | 4  | 42 | 3  | 48 | 4  | 31 | 11 |   |    |
| 5  | 6  | 53 | 7    | 26 | 6  | 33 | 7  | 6  | 6   | 14 | 6    | 47 | 7     | 9    | 7    | 42 | 5  | 19 | 5  | 52 | 5  | 8  | 5  | 41 | 12 |   | S. |
| 6  | 7  | 53 | 8    | 20 | 7  | 33 | 8  | 0  | 7   | 14 | 7    | 41 | 8     | 9    | 8    | 36 | 6  | 19 | 6  | 46 | 6  | 8  | 6  | 35 | 13 |   |    |
| 7  | 8  | 44 | 9    | 6  | 8  | 24 | 8  | 46 | 8   | 5  | 8    | 27 | 9     | 0    | 9    | 22 | 7  | 10 | 7  | 32 | 6  | 59 | 7  | 21 | 14 |   | O  |
| 8  | 9  | 27 | 9    | 47 | 9  | 7  | 9  | 27 | 8   | 48 | 9    | 8  | 9     | 43   | 10   | 3  | 7  | 53 | 8  | 13 | 7  | 42 | 8  | 2  | 15 |   |    |
| 9  | 10 | 5  | 10   | 24 | 9  | 45 | 10 | 4  | 9   | 26 | 9    | 45 | 10    | 21   | 10   | 40 | 8  | 31 | 8  | 50 | 8  | 20 | 8  | 39 | 16 |   |    |
| 10 | 10 | 41 | 10   | 58 | 10 | 21 | 10 | 38 | 10  | 2  | 10   | 19 | 10    | 57   | 11   | 14 | 9  | 7  | 9  | 24 | 8  | 56 | 9  | 13 | 17 |   |    |
| 11 | 11 | 15 | 11   | 32 | 10 | 55 | 11 | 12 | 10  | 36 | 10   | 53 | 11    | 31   | 11   | 48 | 9  | 41 | 9  | 58 | 9  | 30 | 9  | 47 | 18 |   |    |
| 12 | 11 | 49 | *    | *  | 11 | 29 | 11 | 44 | 11  | 10 | 11   | 25 | *     | *    | 0    | 5  | 10 | 15 | 10 | 30 | 10 | 4  | 10 | 19 | 19 |   |    |
| 13 | 0  | 4  | 0    | 21 | *  | *  | 0  | 1  | 11  | 42 | *    | *  | 0     | 20   | 0    | 37 | 10 | 47 | 11 | 6  | 10 | 36 | 10 | 55 | 20 |   | E. |
| 14 | 0  | 40 | 0    | 57 | 0  | 20 | 0  | 37 | 0   | 1  | 0    | 18 | 0     | 56   | 1    | 13 | 11 | 23 | 11 | 43 | 11 | 12 | 11 | 32 | 21 |   |    |
| 15 | 1  | 17 | 1    | 37 | 0  | 57 | 1  | 17 | 0   | 38 | 0    | 58 | 1     | 33   | 1    | 53 | *  | *  | 0  | 3  | 11 | 52 | *  | *  | 22 |   | C  |
| 16 | 1  | 59 | 2    | 24 | 1  | 39 | 2  | 4  | 1   | 20 | 1    | 45 | 2     | 15   | 2    | 40 | 0  | 25 | 0  | 50 | 0  | 14 | 0  | 39 | 23 |   | A. |
| 17 | 2  | 54 | 3    | 24 | 2  | 34 | 3  | 4  | 2   | 15 | 2    | 45 | 3     | 10   | 3    | 40 | 1  | 20 | 1  | 50 | 1  | 9  | 1  | 39 | 24 |   |    |
| 18 | 4  | 1  | 4    | 39 | 3  | 41 | 4  | 19 | 3   | 22 | 4    | 0  | 4     | 17   | 4    | 55 | 2  | 27 | 3  | 5  | 2  | 16 | 2  | 54 | 25 |   |    |
| 19 | 5  | 18 | 5    | 52 | 4  | 58 | 5  | 32 | 4   | 39 | 5    | 13 | 5     | 34   | 6    | 8  | 3  | 44 | 4  | 18 | 3  | 33 | 4  | 7  | 26 |   | N. |
| 20 | 6  | 28 | 7    | 0  | 6  | 8  | 6  | 40 | 5   | 49 | 6    | 21 | 6     | 44   | 7    | 16 | 4  | 54 | 5  | 26 | 4  | 43 | 5  | 15 | 27 |   |    |
| 21 | 7  | 28 | 7    | 56 | 7  | 8  | 7  | 36 | 6   | 49 | 7    | 17 | 7     | 44   | 8    | 12 | 5  | 54 | 6  | 22 | 5  | 43 | 6  | 11 | 28 |   |    |
| 22 | 8  | 21 | 8    | 44 | 8  | 1  | 8  | 24 | 7   | 42 | 8    | 5  | 8     | 37   | 9    | 0  | 6  | 47 | 7  | 10 | 6  | 36 | 6  | 59 | 20 |   |    |
| 23 | 9  | 5  | 9    | 27 | 8  | 45 | 9  | 7  | 8   | 26 | 8    | 48 | 9     | 21   | 9    | 43 | 7  | 31 | 7  | 53 | 7  | 20 | 7  | 42 | 1  |   |    |
| 24 | 9  | 46 | 10   | 4  | 9  | 26 | 9  | 44 | 9   | 7  | 9    | 25 | 10    | 2    | 10   | 20 | 8  | 12 | 8  | 30 | 8  | 1  | 8  | 19 | 2  |   |    |
| 25 | 10 | 21 | 10   | 38 | 10 | 1  | 10 | 18 | 9   | 42 | 9    | 59 | 10    | 37   | 10   | 54 | 8  | 47 | 9  | 4  | 8  | 36 | 8  | 53 | 3  |   |    |
| 26 | 10 | 55 | 11   | 11 | 10 | 35 | 10 | 51 | 10  | 16 | 10   | 32 | 11    | 11   | 11   | 27 | 9  | 21 | 9  | 37 | 9  | 10 | 9  | 26 | 4  |   |    |
| 27 | 11 | 28 | 11   | 45 | 11 | 8  | 11 | 25 | 10  | 49 | 11   | 6  | 11    | 44   | *    | *  | 9  | 54 | 10 | 11 | 9  | 43 | 10 | 0  | 5  |   | E. |
| 28 | *  | *  | 0    | 3  | 11 | 43 | *  | *  | 11  | 24 | 11   | 43 | 0     | 1    | 0    | 19 | 10 | 29 | 10 | 48 | 10 | 18 | 10 | 37 | 6  |   | P. |
| 29 | 0  | 22 | 0    | 44 | 0  | 2  | 0  | 24 | *   | *  | 0    | 5  | 0     | 38   | 1    | 0  | 11 | 10 | 11 | 35 | 10 | 59 | 11 | 24 | 7  |   |    |
| 30 | 1  | 9  | 1    | 35 | 0  | 49 | 1  | 15 | 0   | 30 | 0    | 56 | 1     | 25   | 1    | 51 | *  | *  | 0  | 1  | 11 | 50 | *  | *  | 8  |   | D  |
| 31 | 2  | 9  | 2</  |    |    |    |    |    |     |    |      |    |       |      |      |    |    |    |    |    |    |    |    |    |    |   |    |



大正三年七月

| 地名 | 那  |    | 霸  |    | 基  |    | 隆  |    | 打  |    | 狗  |    | (隱岐) 西 郷 |    | 境  |    | 敦  |    | 賀  |    | 七  |    | 尾  |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|----|----|----|----|----------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
|    | 日  | 午前 | 午後 | 午前 | 午後 | 午前 | 午後 | 午前 | 午後 | 午前 | 午後 | 午前 | 午後       | 午前 | 午後 | 午前 | 午後 | 午前 | 午後 | 午前 | 午後 | 午前 | 午後 | 午前 | 午後 |    |    |    |
| 1  | *  | *  | 0  | 21 | 1  | 58 | 2  | 27 | 0  | 38 | 1  | 7  | 6        | 58 | 7  | 33 | 7  | 11 | 7  | 46 | 7  | 11 | 7  | 46 | 7  | 49 | 8  | 24 |
| 2  | 0  | 56 | 1  | 33 | 3  | 2  | 3  | 39 | 1  | 42 | 2  | 19 | 8        | 10 | 8  | 55 | 8  | 23 | 9  | 8  | 8  | 23 | 9  | 8  | 9  | 1  | 9  | 46 |
| 3  | 2  | 18 | 3  | 6  | 4  | 22 | 5  | 12 | 3  | 2  | 3  | 52 | 9        | 43 | 10 | 30 | 9  | 56 | 10 | 43 | 9  | 56 | 10 | 43 | 10 | 34 | 11 | 21 |
| 4  | 3  | 53 | 4  | 36 | 5  | 59 | 6  | 42 | 4  | 39 | 5  | 22 | 11       | 13 | 11 | 50 | 11 | 26 | *  | *  | 11 | 26 | *  | *  | *  | *  | 0  | 4  |
| 5  | 5  | 13 | 5  | 46 | 7  | 19 | 7  | 52 | 5  | 59 | 6  | 32 | *        | *  | 0  | 23 | 0  | 3  | 0  | 36 | 0  | 3  | 0  | 36 | 0  | 41 | 1  | 14 |
| 6  | 6  | 13 | 6  | 40 | 8  | 19 | 8  | 46 | 6  | 59 | 7  | 26 | 0        | 50 | 1  | 17 | 1  | 3  | 1  | 30 | 1  | 3  | 1  | 30 | 1  | 41 | 2  | 8  |
| 7  | 7  | 4  | 7  | 26 | 9  | 10 | 9  | 32 | 7  | 50 | 8  | 12 | 1        | 41 | 2  | 3  | 1  | 54 | 2  | 16 | 1  | 54 | 2  | 16 | 2  | 32 | 2  | 54 |
| 8  | 7  | 47 | 8  | 7  | 9  | 53 | 10 | 13 | 8  | 33 | 8  | 53 | 2        | 24 | 2  | 44 | 2  | 37 | 2  | 57 | 2  | 37 | 2  | 57 | 3  | 15 | 3  | 35 |
| 9  | 8  | 25 | 8  | 44 | 10 | 31 | 10 | 50 | 9  | 11 | 9  | 30 | 3        | 2  | 3  | 21 | 3  | 15 | 3  | 34 | 3  | 15 | 3  | 34 | 3  | 53 | 4  | 12 |
| 10 | 9  | 1  | 9  | 18 | 11 | 7  | 11 | 24 | 9  | 47 | 10 | 4  | 3        | 38 | 3  | 55 | 3  | 51 | 4  | 8  | 3  | 51 | 4  | 8  | 4  | 29 | 4  | 46 |
| 11 | 9  | 35 | 9  | 52 | 11 | 41 | 11 | 58 | 10 | 21 | 10 | 38 | 4        | 12 | 4  | 29 | 4  | 25 | 4  | 42 | 4  | 25 | 4  | 42 | 5  | 3  | 5  | 20 |
| 12 | 10 | 9  | 10 | 24 | *  | *  | 0  | 15 | 10 | 55 | 11 | 10 | 4        | 46 | 5  | 1  | 4  | 59 | 5  | 14 | 4  | 59 | 5  | 14 | 5  | 37 | 5  | 52 |
| 13 | 10 | 41 | 11 | 0  | 0  | 30 | 0  | 47 | 11 | 27 | 11 | 46 | 5        | 18 | 5  | 37 | 5  | 31 | 5  | 50 | 5  | 31 | 5  | 50 | 6  | 9  | 6  | 28 |
| 14 | 11 | 17 | 11 | 37 | 1  | 6  | 1  | 23 | *  | *  | 0  | 3  | 5        | 54 | 6  | 14 | 6  | 7  | 6  | 27 | 6  | 7  | 6  | 27 | 6  | 45 | 7  | 5  |
| 15 | 11 | 57 | *  | *  | 1  | 43 | 2  | 3  | 0  | 23 | 0  | 43 | 6        | 34 | 6  | 56 | 6  | 47 | 7  | 9  | 6  | 47 | 7  | 9  | 7  | 25 | 7  | 47 |
| 16 | 0  | 19 | 0  | 44 | 2  | 25 | 2  | 50 | 1  | 5  | 1  | 30 | 7        | 21 | 7  | 51 | 7  | 34 | 8  | 4  | 7  | 34 | 8  | 4  | 8  | 12 | 8  | 42 |
| 17 | 1  | 14 | 1  | 44 | 3  | 20 | 3  | 50 | 2  | 0  | 2  | 30 | 8        | 21 | 8  | 58 | 8  | 34 | 9  | 11 | 8  | 34 | 9  | 11 | 9  | 12 | 9  | 49 |
| 18 | 2  | 21 | 2  | 59 | 4  | 27 | 5  | 5  | 3  | 7  | 3  | 45 | 9        | 36 | 10 | 15 | 9  | 49 | 10 | 28 | 9  | 49 | 10 | 28 | 10 | 27 | 11 | 6  |
| 19 | 3  | 38 | 4  | 12 | 5  | 44 | 6  | 18 | 4  | 24 | 4  | 58 | 10       | 49 | 11 | 25 | 11 | 2  | 11 | 38 | 11 | 2  | 11 | 38 | 11 | 40 | *  | *  |
| 20 | 4  | 48 | 5  | 20 | 6  | 54 | 7  | 26 | 5  | 34 | 6  | 6  | 11       | 57 | *  | *  | *  | *  | 0  | 10 | *  | *  | 0  | 10 | 0  | 16 | 0  | 48 |
| 21 | 5  | 48 | 6  | 16 | 7  | 54 | 8  | 22 | 6  | 34 | 7  | 2  | 0        | 25 | 0  | 53 | 0  | 38 | 1  | 6  | 0  | 38 | 1  | 6  | 1  | 16 | 1  | 44 |
| 22 | 6  | 41 | 7  | 4  | 8  | 47 | 9  | 10 | 7  | 27 | 7  | 50 | 1        | 18 | 1  | 41 | 1  | 31 | 1  | 54 | 1  | 31 | 1  | 54 | 2  | 9  | 2  | 32 |
| 23 | 7  | 25 | 7  | 47 | 9  | 31 | 9  | 53 | 8  | 11 | 8  | 33 | 2        | 2  | 2  | 24 | 2  | 15 | 2  | 37 | 2  | 15 | 2  | 37 | 2  | 53 | 3  | 15 |
| 24 | 8  | 6  | 8  | 24 | 10 | 12 | 10 | 30 | 8  | 52 | 9  | 10 | 2        | 43 | 3  | 1  | 2  | 56 | 3  | 14 | 2  | 56 | 3  | 14 | 3  | 34 | 3  | 52 |
| 25 | 8  | 41 | 8  | 58 | 10 | 47 | 11 | 4  | 9  | 27 | 9  | 44 | 3        | 18 | 3  | 35 | 3  | 31 | 3  | 48 | 3  | 31 | 3  | 48 | 4  | 9  | 4  | 26 |
| 26 | 9  | 15 | 9  | 31 | 11 | 21 | 11 | 37 | 10 | 1  | 10 | 17 | 3        | 52 | 4  | 8  | 4  | 5  | 4  | 21 | 4  | 5  | 4  | 21 | 4  | 43 | 4  | 59 |
| 27 | 9  | 48 | 10 | 5  | 11 | 54 | *  | *  | 10 | 34 | 10 | 51 | 4        | 25 | 4  | 42 | 4  | 38 | 4  | 55 | 4  | 38 | 4  | 55 | 5  | 16 | 5  | 33 |
| 28 | 10 | 23 | 10 | 42 | 0  | 11 | 0  | 29 | 11 | 9  | 11 | 28 | 5        | 0  | 5  | 19 | 5  | 13 | 5  | 32 | 5  | 13 | 5  | 32 | 5  | 51 | 6  | 10 |
| 29 | 11 | 4  | 11 | 29 | 0  | 48 | 1  | 10 | 11 | 50 | *  | *  | 5        | 41 | 6  | 6  | 5  | 51 | 6  | 19 | 5  | 54 | 6  | 19 | 6  | 32 | 6  | 57 |
| 30 | 11 | 55 | *  | *  | 1  | 35 | 2  | 1  | 0  | 15 | 0  | 41 | 6        | 32 | 7  | 6  | 6  | 45 | 7  | 19 | 6  | 45 | 7  | 19 | 7  | 23 | 7  | 57 |
| 31 | 0  | 29 | 1  | 10 | 2  | 35 | 3  | 16 | 1  | 15 | 1  | 56 | 7        | 47 | 8  | 33 | 8  | 0  | 8  | 46 | 8  | 0  | 8  | 46 | 8  | 38 | 9  | 24 |

大正三年七月

| 地名 | 荻ノ濱 |    | (陸中) 山 田 |    | 占守島 |    | 根 室 |    | 函 館 |    | 小 樽 |    | 太陰曆日附 | 太陰盈虛 | 太陰位置 |    |    |    |    |    |    |    |    |    |    |   |    |
|----|-----|----|----------|----|-----|----|-----|----|-----|----|-----|----|-------|------|------|----|----|----|----|----|----|----|----|----|----|---|----|
|    | 日   | 午前 | 午後       | 午前 | 午後  | 午前 | 午後  | 午前 | 午後  | 午前 | 午後  | 午前 |       |      |      | 午後 |    |    |    |    |    |    |    |    |    |   |    |
| 1  | 8   | 41 | 9        | 16 | 8   | 32 | 9   | 7  | 8   | 49 | 9   | 24 | 8     | 12   | 8    | 47 | 8  | 33 | 9  | 8  | 8  | 34 | 9  | 9  | 8  | D |    |
| 2  | 9   | 53 | 10       | 38 | 9   | 44 | 10  | 29 | 10  | 1  | 10  | 46 | 9     | 24   | 10   | 9  | 9  | 45 | 10 | 30 | 9  | 46 | 10 | 31 | 9  |   | P. |
| 3  | 11  | 26 | *        | *  | 11  | 17 | *   | *  | 11  | 34 | *   | *  | 10    | 57   | 11   | 44 | 11 | 18 | *  | *  | 11 | 19 | *  | *  | 10 |   |    |
| 4  | 0   | 13 | 0        | 56 | 0   | 4  | 0   | 47 | 0   | 21 | 1   | 4  | *     | *    | 0    | 27 | 0  | 5  | 0  | 48 | 0  | 6  | 0  | 49 | 11 |   | S. |
| 5  | 1   | 33 | 2        | 6  | 1   | 24 | 1   | 57 | 1   | 41 | 2   | 14 | 1     | 4    | 1    | 37 | 1  | 25 | 1  | 58 | 1  | 26 | 1  | 59 | 12 |   |    |
| 6  | 2   | 33 | 3        | 0  | 2   | 24 | 2   | 51 | 2   | 41 | 3   | 8  | 2     | 4    | 2    | 31 | 2  | 25 | 2  | 52 | 2  | 26 | 2  | 53 | 13 |   |    |
| 7  | 3   | 24 | 3        | 46 | 3   | 15 | 3   | 37 | 3   | 32 | 3   | 54 | 2     | 55   | 3    | 17 | 3  | 16 | 3  | 38 | 3  | 17 | 3  | 39 | 14 |   | O  |
| 8  | 4   | 7  | 4        | 27 | 3   | 58 | 4   | 18 | 4   | 15 | 4   | 35 | 3     | 38   | 3    | 58 | 3  | 59 | 4  | 19 | 4  | 0  | 4  | 20 | 15 |   |    |
| 9  | 4   | 45 | 5        | 4  | 4   | 36 | 4   | 55 | 4   | 53 | 5   | 12 | 4     | 16   | 4    | 35 | 4  | 37 | 4  | 56 | 4  | 38 | 4  | 57 | 16 |   |    |
| 10 | 5   | 21 | 5        | 38 | 5   | 12 | 5   | 29 | 5   | 29 | 5   | 46 | 4     | 52   | 5    | 9  | 5  | 13 | 5  | 30 | 5  | 14 | 5  | 31 | 17 |   |    |
| 11 | 5   | 55 | 6        | 12 | 5   | 46 | 6   | 3  | 6   | 3  | 6   | 20 | 5     | 26   | 5    | 43 | 5  | 47 | 6  | 4  | 5  | 48 | 6  | 5  | 18 |   |    |
| 12 | 6   | 29 | 6        | 44 | 6   | 20 | 6   | 35 | 6   | 37 | 6   | 52 | 6     | 0    | 6    | 15 | 6  | 21 | 6  | 36 | 6  | 22 | 6  | 37 | 19 |   |    |
| 13 | 7   | 1  | 7        | 20 | 6   | 52 | 7   | 11 | 7   | 9  | 7   | 28 | 6     | 32   | 6    | 51 | 6  | 53 | 7  | 12 | 6  | 54 | 7  | 13 | 20 |   | E. |
| 14 | 7   | 37 | 7        | 57 | 7   | 28 | 7   | 48 | 7   | 45 | 8   | 5  | 7     | 8    | 7    | 28 | 7  | 29 | 7  | 49 | 7  | 30 | 7  | 50 | 21 |   |    |
| 15 | 8   | 17 | 8        | 39 | 8   | 8  | 8   | 30 | 8   | 25 | 8   | 47 | 7     | 48   | 8    | 10 | 8  | 9  | 8  | 31 | 8  | 10 | 8  | 32 | 22 |   | (  |
| 16 | 9   | 4  | 9        | 34 | 8   | 55 | 9   | 25 | 9   | 12 | 9   | 42 | 8     | 35   | 9    | 5  | 8  | 56 | 9  | 26 | 8  | 57 | 9  | 27 | 23 |   | A. |
| 17 | 10  | 4  | 10       | 41 | 9   | 55 | 10  | 32 | 10  | 12 | 10  | 49 | 9     | 35   | 10   | 12 | 9  | 56 | 10 | 33 | 9  | 57 | 10 | 34 | 24 |   |    |
| 18 | 11  | 19 | 11       | 58 | 11  | 10 | 11  | 49 | 11  | 27 | *   | *  | 10    | 50   | 11   | 29 | 11 | 11 | 11 | 50 | 11 | 12 | 11 | 51 | 25 |   |    |
| 19 | *   | *  | 0        | 32 | *   | *  | 0   | 23 | 0   | 6  | 0   | 40 | *     | *    | 0    | 3  | *  | *  | 0  | 24 | *  | *  | 0  | 25 | 26 |   |    |
| 20 | 1   | 8  | 1        | 40 | 0   | 59 | 1   | 31 | 1   | 16 | 1   | 48 | 0     | 39   | 1    | 11 | 0  | 59 | 1  | 32 | 1  | 0  | 1  | 33 | 27 |   | N. |
| 21 | 2   | 8  | 2        | 36 | 1   | 59 | 2   | 27 | 2   | 16 | 2   | 44 | 1     | 39   | 2    | 7  | 2  | 0  | 2  | 28 | 2  | 1  | 2  | 29 | 28 |   |    |
| 22 | 3   | 1  | 3        | 24 | 2   | 52 | 3   | 15 | 3   | 9  | 3   | 32 | 2     | 32   | 2    | 55 | 2  | 53 | 3  | 16 | 2  | 54 | 3  | 17 | 29 |   |    |
| 23 | 3   | 45 | 4        | 7  | 3   | 36 | 3   | 58 | 3   | 53 | 4   | 15 | 3     | 16   | 3    | 38 | 3  | 37 | 3  | 59 | 3  | 38 | 4  | 0  | 1  |   |    |
| 24 | 4   | 26 | 4        | 44 | 4   | 17 | 4   | 35 | 4   | 34 | 4   | 52 | 3     | 57   | 4    | 15 | 4  | 18 | 4  | 36 | 4  | 19 | 4  | 37 | 2  |   |    |
| 25 | 5   | 1  | 5        | 18 | 4   | 52 | 5   | 9  | 5   | 9  | 5   | 26 | 4     | 32   | 4    | 49 | 4  | 53 | 5  | 10 | 4  | 54 | 5  | 11 | 3  |   |    |
| 26 | 5   | 35 | 5        | 51 | 5   | 26 | 5   | 42 | 5   | 43 | 5   | 59 | 5     | 6    | 5    | 22 |    |    |    |    |    |    |    |    |    |   |    |



大正三年七月

| 地名 | 稚内   |       | (樺太)大泊 |       | 元山    |       | 釜山    |       | 蛇梁海峡  |       | 牛島    |       | 長竹水道  |       |
|----|------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|    | 午前   | 午後    | 午前     | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    |
| 1  | 8 23 | 8 58  | 8 9    | 8 44  | 8 35  | 9 10  | 0 59  | 1 28  | 1 55  | 2 24  | 2 32  | 3 1   | 5 4   | 5 33  |
| 2  | 9 35 | 10 20 | 9 21   | 10 6  | 9 47  | 10 32 | 2 3   | 2 40  | 2 59  | 3 36  | 3 36  | 4 13  | 6 8   | 6 45  |
| 3  | 11 8 | 11 55 | 10 54  | 11 41 | 11 20 | *     | 3 23  | 4 13  | 4 21  | 5 9   | 4 58  | 5 46  | 7 30  | 8 18  |
| 4  | *    | 0 38  | *      | 0 24  | 0 7   | 0 50  | 5 0   | 5 43  | 5 56  | 6 39  | 6 33  | 7 16  | 9 5   | 9 48  |
| 5  | 1 15 | 1 48  | 1 1    | 1 34  | 1 27  | 2 0   | 6 20  | 6 53  | 7 16  | 7 49  | 7 53  | 8 26  | 10 25 | 10 58 |
| 6  | 2 15 | 2 42  | 2 1    | 2 28  | 2 27  | 2 54  | 7 20  | 7 47  | 8 16  | 8 43  | 8 53  | 9 20  | 11 25 | 11 52 |
| 7  | 3 6  | 3 28  | 2 52   | 3 14  | 3 18  | 3 40  | 8 11  | 8 33  | 9 7   | 9 29  | 9 44  | 10 6  | *     | 0 16  |
| 8  | 3 49 | 4 9   | 3 35   | 3 55  | 4 1   | 4 21  | 8 54  | 9 14  | 9 50  | 10 10 | 10 27 | 10 47 | 0 38  | 0 59  |
| 9  | 4 27 | 4 46  | 4 13   | 4 32  | 4 39  | 4 58  | 9 32  | 9 51  | 10 28 | 10 47 | 11 5  | 11 24 | 1 19  | 1 37  |
| 10 | 5 3  | 5 20  | 4 49   | 5 6   | 5 15  | 5 32  | 10 8  | 10 25 | 11 4  | 11 21 | 11 41 | 11 58 | 1 56  | 2 13  |
| 11 | 5 37 | 5 54  | 5 23   | 5 40  | 5 49  | 6 6   | 10 42 | 10 59 | 11 38 | 11 55 | *     | 0 15  | 2 30  | 2 47  |
| 12 | 6 11 | 6 26  | 5 57   | 6 12  | 6 23  | 6 38  | 11 16 | 11 31 | *     | 0 12  | 0 32  | 0 49  | 3 4   | 3 21  |
| 13 | 6 43 | 7 2   | 6 29   | 6 48  | 6 55  | 7 14  | 11 48 | *     | 0 27  | 0 44  | 1 4   | 1 21  | 3 36  | 3 53  |
| 14 | 7 19 | 7 39  | 7 5    | 7 25  | 7 31  | 7 51  | 0 7   | 0 24  | 1 3   | 1 20  | 1 40  | 1 57  | 4 12  | 4 29  |
| 15 | 7 59 | 8 21  | 7 45   | 8 7   | 8 11  | 8 33  | 0 44  | 1 4   | 1 40  | 2 0   | 2 17  | 2 37  | 4 49  | 5 9   |
| 16 | 8 46 | 9 16  | 8 32   | 9 2   | 8 58  | 9 28  | 1 26  | 1 51  | 2 22  | 2 47  | 2 59  | 3 24  | 5 31  | 5 56  |
| 17 | 9 46 | 10 23 | 9 32   | 10 9  | 9 58  | 10 34 | 2 21  | 2 51  | 3 17  | 3 47  | 3 54  | 4 24  | 6 26  | 6 56  |
| 18 | 11 1 | 11 40 | 10 47  | 11 26 | 11 13 | 11 52 | 3 28  | 4 6   | 4 24  | 5 2   | 5 1   | 5 39  | 7 33  | 8 11  |
| 19 | *    | 0 14  | *      | 0 0   | *     | 0 26  | 4 45  | 5 19  | 5 41  | 6 15  | 6 18  | 6 52  | 8 50  | 9 24  |
| 20 | 0 50 | 1 22  | 0 36   | 1 8   | 1 1   | 1 34  | 5 55  | 6 27  | 6 51  | 7 23  | 7 28  | 8 0   | 9 59  | 10 32 |
| 21 | 1 50 | 2 18  | 1 36   | 2 4   | 2 2   | 2 30  | 6 55  | 7 23  | 7 51  | 8 19  | 8 28  | 8 56  | 11 0  | 11 28 |
| 22 | 2 43 | 3 6   | 2 29   | 2 52  | 2 55  | 3 18  | 7 48  | 8 11  | 8 44  | 9 7   | 9 21  | 9 44  | 11 53 | *     |
| 23 | 3 27 | 3 49  | 3 13   | 3 35  | 3 39  | 4 1   | 8 32  | 8 54  | 9 28  | 9 50  | 10 5  | 10 27 | 0 16  | 0 37  |
| 24 | 4 8  | 4 20  | 3 54   | 4 12  | 4 20  | 4 38  | 9 13  | 9 31  | 10 9  | 10 27 | 10 40 | 11 4  | 0 59  | 1 18  |
| 25 | 4 43 | 5 0   | 4 29   | 4 46  | 4 55  | 5 12  | 9 48  | 10 5  | 10 44 | 11 1  | 11 21 | 11 38 | 1 36  | 1 53  |
| 26 | 5 17 | 5 33  | 5 3    | 5 19  | 5 29  | 5 45  | 10 22 | 10 38 | 11 18 | 11 34 | 11 55 | *     | 2 10  | 2 27  |
| 27 | 5 50 | 6 7   | 5 36   | 5 53  | 6 2   | 6 19  | 10 55 | 11 12 | 11 51 | *     | 0 11  | 0 28  | 2 43  | 3 0   |
| 28 | 6 25 | 6 44  | 6 11   | 6 30  | 6 37  | 6 56  | 11 30 | 11 49 | 0 8   | 0 26  | 0 45  | 1 3   | 3 17  | 3 35  |
| 29 | 7 6  | 7 31  | 6 52   | 7 17  | 7 18  | 7 43  | *     | 0 11  | 0 45  | 1 7   | 1 22  | 1 44  | 3 54  | 4 16  |
| 30 | 7 57 | 8 31  | 7 43   | 8 17  | 8 9   | 8 43  | 0 36  | 1 2   | 1 32  | 1 58  | 2 9   | 2 35  | 4 41  | 5 7   |
| 31 | 9 12 | 9 58  | 8 58   | 9 44  | 9 24  | 10 10 | 1 36  | 2 17  | 2 32  | 3 12  | 3 9   | 3 50  | 5 41  | 6 22  |

大正三年七月

| 地名 | 木浦    |       | 八口浦   |       | 古群山群島 |       | (大同江)漁隱洞 |       | (鴨綠江口)圓島 |       | 大連    |       | 太陰曆日附 | 太陰盈虛 | 太陰位置 |
|----|-------|-------|-------|-------|-------|-------|----------|-------|----------|-------|-------|-------|-------|------|------|
|    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前       | 午後    | 午前       | 午後    | 午前    | 午後    |       |      |      |
| 1  | 7 34  | 8 9   | 6 3   | 6 38  | 8 18  | 8 53  | 1 41     | 2 10  | 2 11     | 2 40  | 2 50  | 3 19  | 8     |      |      |
| 2  | 8 46  | 9 31  | 7 15  | 8 0   | 9 30  | 10 13 | 2 45     | 3 22  | 3 15     | 3 52  | 3 54  | 4 31  | 9     |      |      |
| 3  | 10 19 | 11 6  | 8 48  | 9 35  | 11 3  | 11 50 | 4 7      | 4 55  | 4 37     | 5 25  | 5 14  | 6 4   | 10    |      | P.   |
| 4  | 11 49 | *     | 10 18 | 10 55 | *     | 0 33  | 5 42     | 6 25  | 6 12     | 6 55  | 6 51  | 7 34  | 11    |      |      |
| 5  | 0 26  | 0 59  | 11 28 | 11 55 | 1 10  | 1 43  | 7 2      | 7 35  | 7 32     | 8 5   | 8 11  | 8 44  | 12    |      | S.   |
| 6  | 1 26  | 1 53  | *     | 0 22  | 2 10  | 2 37  | 8 2      | 8 29  | 8 32     | 8 59  | 9 11  | 9 38  | 13    |      |      |
| 7  | 2 17  | 2 39  | 0 46  | 1 8   | 3 1   | 3 23  | 8 53     | 9 15  | 9 23     | 9 45  | 10 11 | 10 24 | 14    |      | O.   |
| 8  | 3 0   | 3 20  | 1 29  | 1 49  | 3 44  | 4 4   | 9 36     | 9 56  | 10 6     | 10 26 | 10 45 | 11 5  | 15    |      |      |
| 9  | 3 38  | 3 57  | 2 7   | 2 26  | 4 22  | 4 41  | 10 14    | 10 33 | 10 44    | 11 3  | 11 23 | 11 42 | 16    |      |      |
| 10 | 4 14  | 4 31  | 2 43  | 3 0   | 4 58  | 5 15  | 10 50    | 11 7  | 11 20    | 11 37 | 11 59 | *     | 17    |      |      |
| 11 | 4 48  | 5 5   | 3 17  | 3 34  | 5 32  | 5 49  | 11 24    | 11 41 | 11 54    | *     | 0 16  | 0 33  | 18    |      |      |
| 12 | 5 22  | 5 37  | 3 51  | 4 6   | 6 6   | 6 21  | 11 58    | *     | 0 11     | 0 28  | 0 50  | 1 7   | 19    |      |      |
| 13 | 5 54  | 6 13  | 4 23  | 4 42  | 6 38  | 6 57  | 0 13     | 0 30  | 0 43     | 1 0   | 1 22  | 1 39  | 20    |      | E.   |
| 14 | 6 30  | 6 50  | 4 59  | 5 19  | 7 14  | 7 34  | 0 49     | 1 6   | 1 19     | 1 36  | 1 58  | 2 15  | 21    |      |      |
| 15 | 7 10  | 7 32  | 5 39  | 6 1   | 7 54  | 8 16  | 1 26     | 1 45  | 1 56     | 2 16  | 2 35  | 2 55  | 22    |      |      |
| 16 | 7 57  | 8 27  | 6 26  | 6 56  | 8 41  | 9 11  | 2 8      | 2 33  | 2 38     | 3 3   | 3 17  | 3 42  | 23    |      | A.   |
| 17 | 8 57  | 9 34  | 7 26  | 8 3   | 9 41  | 10 18 | 3 3      | 3 33  | 3 33     | 4 3   | 4 12  | 4 42  | 24    |      |      |
| 18 | 10 12 | 10 51 | 8 41  | 9 20  | 10 56 | 11 35 | 4 10     | 4 48  | 4 40     | 5 18  | 5 19  | 5 57  | 25    |      |      |
| 19 | 11 25 | *     | 9 54  | 10 30 | *     | 0 9   | 5 27     | 6 1   | 5 57     | 6 31  | 6 36  | 7 10  | 26    |      |      |
| 20 | 0 0   | 0 33  | 11 2  | 11 30 | 0 45  | 1 17  | 6 37     | 7 9   | 7 7      | 7 39  | 7 46  | 8 18  | 27    |      | N.   |
| 21 | 1 1   | 1 29  | 11 58 | *     | 1 45  | 2 13  | 7 37     | 8 5   | 8 7      | 8 35  | 8 46  | 9 14  | 28    |      |      |
| 22 | 1 54  | 2 17  | 0 23  | 0 46  | 2 38  | 3 1   | 8 30     | 8 53  | 9 0      | 9 23  | 9 39  | 10 2  | 29    |      |      |
| 23 | 2 38  | 3 0   | 1 7   | 1 29  | 3 22  | 3 44  | 9 14     | 9 36  | 9 44     | 10 6  | 10 23 | 10 45 | 1     |      |      |
| 24 | 3 19  | 3 37  | 1 48  | 2 6   | 4 3   | 4 21  | 9 55     | 10 13 | 10 25    | 10 43 | 11 4  | 11 22 | 2     |      |      |
| 25 | 3 54  | 4 11  | 2 23  | 2 40  | 4 38  | 4 55  | 10 30    | 10 47 | 11 0     | 11 17 | 11 39 | 11 56 | 3     |      |      |
| 26 | 4 28  | 4 44  | 2 57  | 3 13  | 5 12  | 5 28  | 11 4     | 11 20 | 11 34    | 11 50 | *     | 0 13  | 4     |      |      |
| 27 | 5 1   | 5 18  | 3 30  | 3 47  | 5 45  | 6 2   | 11 37    | 11 54 | *        | 0 7   | 0 29  | 0 46  | 5     |      | E.   |
| 28 | 5 36  | 5 55  | 4 5   | 4 24  | 6 20  | 6 39  | *        | 0 12  | 0 24     | 0 42  | 1 3   | 1 21  | 6     |      | P.   |
| 29 | 6 17  | 6 42  | 4 46  | 5 11  | 7 1   | 7 26  | 0 31     | 0 53  | 1 1      | 1 23  | 1 40  | 2 2   | 7     |      |      |
| 30 | 7 8   | 7 42  | 5 37  | 6 11  | 7 52  | 8 26  | 1 18     | 1 44  | 1 48     | 2 14  | 2 27  | 2 53  | 8     |      |      |
| 31 | 8 23  | 9 9   | 6 52  | 7 38  | 9 7   | 9 53  | 2 18     | 2 59  | 2 48     | 3 29  | 3 27  | 4 8   | 9     |      |      |



大正三年八月

| 地名 | (小笠原群島) 二見 |    | 下田 |    | 清水 |    | 鳥羽 |    | (紀伊) 串本 |    | (淡路) 由良 |    | 小豆島 |    |    |    |
|----|------------|----|----|----|----|----|----|----|---------|----|---------|----|-----|----|----|----|
|    | 午前         | 午後 | 午前 | 午後 | 午前 | 午後 | 午前 | 午後 | 午前      | 午後 | 午前      | 午後 | 午前  | 午後 |    |    |
| 日  | h          | m  | h  | m  | h  | m  | h  | m  | h       | m  | h       | m  | h   | m  | h  | m  |
| 1  | 0          | 36 | 1  | 27 | *  | *  | 0  | 46 | 0       | 15 | 1       | 6  | 0   | 28 | 1  | 19 |
| 2  | 2          | 18 | 3  | 3  | 1  | 37 | 2  | 22 | 1       | 57 | 2       | 42 | 2   | 10 | 2  | 55 |
| 3  | 3          | 40 | 4  | 16 | 2  | 59 | 3  | 35 | 3       | 19 | 3       | 55 | 3   | 32 | 4  | 8  |
| 4  | 4          | 42 | 5  | 7  | 4  | 1  | 4  | 26 | 4       | 21 | 4       | 46 | 4   | 34 | 4  | 59 |
| 5  | 5          | 30 | 5  | 49 | 4  | 49 | 5  | 8  | 5       | 9  | 5       | 28 | 5   | 22 | 5  | 41 |
| 6  | 6          | 8  | 6  | 26 | 5  | 27 | 5  | 45 | 5       | 47 | 6       | 5  | 6   | 0  | 6  | 18 |
| 7  | 6          | 43 | 6  | 58 | 6  | 2  | 6  | 17 | 6       | 22 | 6       | 37 | 6   | 35 | 6  | 50 |
| 8  | 7          | 14 | 7  | 29 | 6  | 33 | 6  | 48 | 6       | 53 | 7       | 8  | 7   | 6  | 7  | 21 |
| 9  | 7          | 44 | 7  | 59 | 7  | 3  | 7  | 18 | 7       | 23 | 7       | 38 | 7   | 36 | 7  | 51 |
| 10 | 8          | 14 | 8  | 30 | 7  | 33 | 7  | 49 | 7       | 53 | 8       | 9  | 8   | 6  | 8  | 22 |
| 11 | 8          | 46 | 9  | 2  | 8  | 5  | 8  | 21 | 8       | 25 | 8       | 41 | 8   | 38 | 8  | 54 |
| 12 | 9          | 20 | 9  | 38 | 8  | 39 | 8  | 57 | 8       | 59 | 9       | 17 | 9   | 12 | 9  | 30 |
| 13 | 9          | 58 | 10 | 19 | 9  | 17 | 9  | 38 | 9       | 37 | 9       | 58 | 9   | 50 | 10 | 11 |
| 14 | 10         | 43 | 11 | 10 | 10 | 2  | 10 | 29 | 10      | 22 | 10      | 49 | 10  | 35 | 11 | 2  |
| 15 | 11         | 41 | *  | *  | 11 | 0  | 11 | 35 | 11      | 20 | 11      | 55 | 11  | 33 | *  | *  |
| 16 | 0          | 16 | 0  | 59 | *  | *  | 0  | 18 | *       | *  | 0       | 38 | 0   | 8  | 0  | 51 |
| 17 | 1          | 42 | 2  | 25 | 1  | 1  | 1  | 44 | 1       | 21 | 2       | 4  | 1   | 34 | 2  | 17 |
| 18 | 3          | 3  | 3  | 40 | 2  | 22 | 2  | 59 | 2       | 42 | 3       | 19 | 2   | 55 | 3  | 32 |
| 19 | 4          | 11 | 4  | 39 | 3  | 30 | 3  | 58 | 3       | 50 | 4       | 18 | 4   | 3  | 4  | 31 |
| 20 | 5          | 5  | 5  | 28 | 4  | 22 | 4  | 47 | 4       | 44 | 5       | 7  | 4   | 57 | 5  | 20 |
| 21 | 5          | 48 | 6  | 9  | 5  | 7  | 5  | 28 | 5       | 27 | 5       | 48 | 5   | 40 | 6  | 1  |
| 22 | 6          | 27 | 6  | 44 | 5  | 46 | 6  | 3  | 6       | 6  | 6       | 23 | 6   | 19 | 6  | 36 |
| 23 | 7          | 0  | 7  | 16 | 6  | 19 | 6  | 35 | 6       | 39 | 6       | 55 | 6   | 52 | 7  | 8  |
| 24 | 7          | 32 | 7  | 49 | 6  | 51 | 7  | 8  | 7       | 11 | 7       | 28 | 7   | 24 | 7  | 41 |
| 25 | 8          | 6  | 8  | 24 | 7  | 25 | 7  | 43 | 7       | 45 | 8       | 3  | 7   | 58 | 8  | 16 |
| 26 | 8          | 44 | 9  | 4  | 8  | 3  | 8  | 23 | 8       | 23 | 8       | 43 | 8   | 36 | 8  | 56 |
| 27 | 9          | 28 | 9  | 55 | 8  | 47 | 9  | 14 | 9       | 7  | 9       | 34 | 9   | 20 | 9  | 47 |
| 28 | 10         | 25 | 11 | 2  | 9  | 44 | 10 | 21 | 10      | 4  | 10      | 41 | 10  | 17 | 10 | 54 |
| 29 | 11         | 44 | *  | *  | 11 | 3  | 11 | 51 | 11      | 23 | *       | *  | 11  | 36 | *  | *  |
| 30 | 0          | 32 | 1  | 22 | *  | *  | 0  | 41 | 0       | 11 | 1       | 1  | 0   | 24 | 1  | 14 |
| 31 | 2          | 11 | 2  | 51 | 1  | 30 | 2  | 10 | 1       | 50 | 2       | 30 | 2   | 3  | 2  | 43 |

大正三年八月

| 地名 | 粟島 |    | (三原瀬戸) 瀬戸田 |    | 來島 |    | 三津ヶ濱 |    | 佐賀ノ關 |    | 門司 |    | 太陰曆日附 | 太陰盈虛 | 太陰位置 |    |    |    |    |    |    |    |    |    |    |
|----|----|----|------------|----|----|----|------|----|------|----|----|----|-------|------|------|----|----|----|----|----|----|----|----|----|----|
|    | 午前 | 午後 | 午前         | 午後 | 午前 | 午後 | 午前   | 午後 | 午前   | 午後 | 午前 | 午後 |       |      |      |    |    |    |    |    |    |    |    |    |    |
| 日  | h  | m  | h          | m  | h  | m  | h    | m  | h    | m  | h  | m  | h     | m    | d.   |    |    |    |    |    |    |    |    |    |    |
| 1  | 6  | 6  | 6          | 57 | 5  | 24 | 6    | 15 | 4    | 49 | 5  | 40 | 4     | 9    | 5    | 0  | 2  | 31 | 3  | 22 | 3  | 57 | 4  | 48 | 10 |
| 2  | 7  | 48 | 8          | 33 | 7  | 6  | 7    | 51 | 6    | 31 | 7  | 16 | 5     | 51   | 6    | 36 | 4  | 13 | 4  | 58 | 5  | 39 | 6  | 24 | 11 |
| 3  | 9  | 10 | 9          | 46 | 8  | 28 | 9    | 4  | 7    | 53 | 8  | 29 | 7     | 13   | 7    | 49 | 5  | 35 | 6  | 11 | 7  | 1  | 7  | 37 | 12 |
| 4  | 10 | 12 | 10         | 37 | 9  | 30 | 9    | 55 | 8    | 55 | 9  | 20 | 8     | 15   | 8    | 40 | 6  | 37 | 7  | 2  | 8  | 3  | 8  | 28 | 13 |
| 5  | 11 | 0  | 11         | 19 | 10 | 18 | 10   | 37 | 9    | 43 | 10 | 2  | 9     | 3    | 9    | 22 | 7  | 25 | 7  | 44 | 8  | 51 | 9  | 10 | 14 |
| 6  | 11 | 38 | 11         | 56 | 10 | 56 | 11   | 14 | 10   | 21 | 10 | 39 | 9     | 41   | 9    | 59 | 8  | 3  | 8  | 21 | 9  | 29 | 9  | 47 | 15 |
| 7  | *  | *  | 0          | 13 | 11 | 31 | 11   | 46 | 10   | 56 | 11 | 11 | 10    | 16   | 10   | 31 | 8  | 38 | 8  | 53 | 10 | 4  | 10 | 19 | 16 |
| 8  | 0  | 28 | 0          | 44 | *  | *  | 0    | 2  | 11   | 27 | 11 | 42 | 10    | 47   | 11   | 2  | 9  | 9  | 9  | 24 | 10 | 35 | 10 | 50 | 17 |
| 9  | 0  | 59 | 1          | 14 | 0  | 17 | 0    | 32 | 11   | 57 | *  | *  | 11    | 17   | 11   | 32 | 9  | 39 | 9  | 54 | 11 | 5  | 11 | 20 | 18 |
| 10 | 1  | 29 | 1          | 44 | 0  | 47 | 1    | 2  | 0    | 12 | 0  | 27 | 11    | 47   | *    | *  | 10 | 9  | 10 | 23 | 11 | 35 | 11 | 51 | 19 |
| 11 | 2  | 0  | 2          | 16 | 1  | 18 | 1    | 34 | 0    | 43 | 0  | 59 | 0     | 3    | 0    | 19 | 10 | 41 | 10 | 57 | *  | *  | 0  | 7  | 20 |
| 12 | 2  | 32 | 2          | 50 | 1  | 50 | 2    | 8  | 1    | 15 | 1  | 33 | 0     | 35   | 0    | 53 | 11 | 15 | 11 | 33 | 0  | 23 | 0  | 41 | 21 |
| 13 | 3  | 8  | 3          | 28 | 2  | 26 | 2    | 46 | 1    | 51 | 2  | 11 | 1     | 11   | 1    | 31 | 11 | 53 | *  | *  | 0  | 59 | 1  | 19 | 22 |
| 14 | 3  | 49 | 4          | 13 | 3  | 7  | 3    | 31 | 2    | 32 | 2  | 56 | 1     | 52   | 2    | 16 | 0  | 14 | 0  | 38 | 1  | 40 | 2  | 4  | 23 |
| 15 | 4  | 40 | 5          | 11 | 3  | 58 | 4    | 29 | 3    | 23 | 3  | 54 | 2     | 43   | 3    | 14 | 1  | 5  | 1  | 36 | 2  | 31 | 3  | 2  | 24 |
| 16 | 5  | 46 | 6          | 29 | 5  | 4  | 5    | 47 | 4    | 29 | 5  | 12 | 3     | 49   | 4    | 32 | 2  | 11 | 2  | 54 | 3  | 37 | 4  | 20 | 25 |
| 17 | 7  | 12 | 7          | 55 | 6  | 30 | 7    | 13 | 5    | 55 | 6  | 38 | 5     | 15   | 5    | 58 | 3  | 37 | 4  | 20 | 5  | 3  | 5  | 46 | 26 |
| 18 | 8  | 33 | 9          | 10 | 7  | 51 | 8    | 28 | 7    | 16 | 7  | 53 | 6     | 36   | 7    | 13 | 4  | 58 | 5  | 35 | 6  | 24 | 7  | 1  | 27 |
| 19 | 9  | 41 | 10         | 9  | 8  | 59 | 9    | 27 | 8    | 24 | 8  | 52 | 7     | 44   | 8    | 12 | 6  | 6  | 6  | 34 | 7  | 32 | 8  | 0  | 28 |
| 20 | 10 | 35 | 10         | 58 | 9  | 53 | 10   | 16 | 9    | 18 | 9  | 41 | 8     | 38   | 9    | 1  | 7  | 0  | 7  | 23 | 8  | 24 | 8  | 49 | 29 |
| 21 | 11 | 18 | 11         | 39 | 10 | 36 | 10   | 57 | 10   | 1  | 10 | 22 | 9     | 21   | 9    | 42 | 7  | 43 | 8  | 4  | 9  | 9  | 9  | 30 | 1  |
| 22 | 11 | 57 | *          | *  | 11 | 15 | 11   | 32 | 10   | 40 | 10 | 57 | 10    | 0    | 10   | 17 | 8  | 22 | 8  | 39 | 9  | 48 | 10 | 5  | 2  |
| 23 | 0  | 14 | 0          | 30 | 11 | 48 | *    | *  | 11   | 13 | 11 | 29 | 10    | 33   | 10   | 49 | 8  | 55 | 9  | 11 | 10 | 21 | 10 | 37 | 3  |
| 24 | 0  | 46 | 1          | 2  | 0  | 4  | 0    | 20 | 11   | 45 | *  | *  | 11    | 5    | 11   | 22 | 9  | 27 | 9  | 44 | 10 | 53 | 11 | 10 | 4  |
| 25 | 1  | 19 | 1          | 36 | 0  | 37 | 0    | 54 | 0    | 2  | 0  | 19 | 11    | 39   | 11   | 57 | 10 | 1  | 10 | 19 | 11 | 27 | 11 | 45 | 5  |
| 26 | 1  | 54 | 2          | 14 | 1  | 12 | 1    | 32 | 0    | 37 | 0  | 57 | *     | *    | 0    | 17 | 10 | 39 | 10 | 59 | *  | *  | 0  | 5  | 6  |
| 27 | 2  | 34 | 2          | 58 | 1  | 52 | 2    | 16 | 1    | 17 | 1  | 41 | 0     | 37   | 1    | 1  | 11 | 23 | 11 | 50 | 0  | 25 | 0  | 49 | 7  |
| 28 | 3  | 25 | 3          | 55 | 2  | 43 | 3    | 13 | 2    | 8  | 2  | 38 | 1     | 28   | 1    | 58 | *  | *  | 0  | 20 | 1  | 16 | 1  | 46 | 8  |
| 29 | 4  | 32 | 5          | 14 | 3  | 50 | 4    | 32 | 3    | 15 | 3  | 57 | 2     | 35   | 3    | 17 | 0  | 57 | 1  | 39 | 2  | 23 | 3  | 5  | 9  |
| 30 | 6  | 2  | 6          | 52 | 5  | 20 | 6    | 10 | 4    | 45 | 5  | 35 | 4     | 5    | 4    | 55 | 2  | 27 | 3  | 17 | 3  | 53 | 4  | 43 | 10 |
| 31 | 7  | 41 | 8          | 21 | 6  | 59 | 7    | 39 | 6    | 24 | 7  | 4  | 5     | 44   | 6    | 24 | 4  | 6  | 4  | 46 | 5  | 32 | 6  | 12 | 11 |







大正三年八月

| 地名 | 萩ノ濱   |       | (陸中)山田 |       | 占守島   |       | 根室    |       | 函館    |       | 小樽    |       | 稚内    |       |
|----|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|    | 午前    | 午後    | 午前     | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    |
| 日  | h m   | h m   | h m    | h m   | h m   | h m   | h m   | h m   | h m   | h m   | h m   | h m   | h m   | h m   |
| 1  | 11 7  | 11 58 | 10 58  | 11 49 | 11 15 | **    | 10 38 | 11 29 | 10 59 | 11 50 | 11 0  | 11 51 | 10 49 | 11 40 |
| 2  | **    | 0 43  | **     | 0 34  | 0 6   | 0 51  | **    | 0 14  | **    | 0 35  | **    | 0 36  | **    | 0 25  |
| 3  | 1 20  | 1 56  | 1 11   | 1 47  | 1 28  | 2 4   | 0 51  | 1 27  | 1 12  | 1 48  | 1 13  | 1 49  | 1 2   | 1 38  |
| 4  | 2 22  | 2 47  | 2 13   | 2 38  | 2 30  | 2 55  | 1 53  | 2 18  | 2 14  | 2 39  | 2 15  | 2 40  | 2 4   | 2 29  |
| 5  | 3 10  | 3 29  | 3 1    | 3 20  | 3 18  | 3 37  | 2 41  | 3 0   | 3 2   | 3 21  | 3 3   | 3 22  | 2 52  | 3 11  |
| 6  | 3 48  | 4 6   | 3 39   | 3 57  | 3 56  | 4 14  | 3 19  | 3 37  | 3 40  | 3 58  | 3 41  | 3 59  | 3 30  | 3 48  |
| 7  | 4 23  | 4 38  | 4 14   | 4 29  | 4 31  | 4 46  | 3 54  | 4 9   | 4 15  | 4 30  | 4 16  | 4 31  | 4 5   | 4 20  |
| 8  | 4 54  | 5 9   | 4 45   | 5 0   | 5 2   | 5 17  | 4 25  | 4 40  | 4 46  | 5 1   | 4 47  | 5 2   | 4 36  | 4 51  |
| 9  | 5 24  | 5 39  | 5 15   | 5 30  | 5 32  | 5 47  | 4 55  | 5 10  | 5 16  | 5 31  | 5 17  | 5 32  | 5 6   | 5 21  |
| 10 | 5 54  | 6 10  | 5 45   | 6 1   | 6 2   | 6 18  | 5 25  | 5 41  | 5 46  | 6 2   | 5 47  | 6 3   | 5 36  | 5 52  |
| 11 | 6 26  | 6 42  | 6 17   | 6 33  | 6 34  | 6 50  | 5 57  | 6 13  | 6 18  | 6 34  | 6 19  | 6 35  | 6 8   | 6 24  |
| 12 | 7 0   | 7 18  | 6 51   | 7 9   | 7 8   | 7 26  | 6 31  | 6 49  | 6 52  | 7 10  | 6 53  | 7 11  | 6 42  | 7 0   |
| 13 | 7 38  | 7 59  | 7 29   | 7 50  | 7 46  | 8 7   | 7 9   | 7 30  | 7 30  | 7 51  | 7 31  | 7 52  | 7 20  | 7 41  |
| 14 | 8 23  | 8 50  | 8 14   | 8 41  | 8 31  | 8 58  | 7 54  | 8 21  | 8 15  | 8 42  | 8 16  | 8 43  | 8 5   | 8 32  |
| 15 | 9 21  | 9 56  | 9 12   | 9 47  | 9 29  | 10 4  | 8 52  | 9 27  | 9 13  | 9 48  | 9 14  | 9 49  | 9 3   | 9 38  |
| 16 | 10 39 | 11 22 | 10 30  | 11 13 | 10 47 | 11 30 | 10 10 | 10 53 | 10 31 | 11 14 | 10 32 | 11 15 | 10 21 | 11 4  |
| 17 | **    | 0 5   | 11 56  | **    | **    | 0 13  | 11 36 | **    | 11 57 | **    | 11 58 | **    | 11 47 | **    |
| 18 | 0 43  | 1 20  | 0 34   | 1 11  | 0 51  | 1 28  | 0 14  | 0 51  | 0 35  | 1 12  | 0 36  | 1 13  | 0 25  | 1 2   |
| 19 | 1 51  | 2 19  | 1 42   | 2 10  | 1 59  | 2 27  | 1 22  | 1 50  | 1 43  | 2 11  | 1 44  | 2 12  | 1 33  | 2 1   |
| 20 | 2 45  | 3 8   | 2 34   | 2 59  | 2 53  | 3 16  | 2 14  | 2 39  | 2 35  | 3 0   | 2 36  | 3 1   | 2 25  | 2 50  |
| 21 | 3 28  | 3 49  | 3 19   | 3 40  | 3 36  | 3 57  | 2 59  | 3 20  | 3 20  | 3 41  | 3 21  | 3 42  | 3 10  | 3 31  |
| 22 | 4 7   | 4 24  | 3 58   | 4 15  | 4 15  | 4 32  | 3 38  | 3 55  | 3 59  | 4 16  | 4 0   | 4 17  | 3 49  | 4 6   |
| 23 | 4 40  | 4 56  | 4 31   | 4 47  | 4 48  | 5 4   | 4 11  | 4 27  | 4 32  | 4 48  | 4 33  | 4 49  | 4 22  | 4 38  |
| 24 | 5 12  | 5 29  | 5 3    | 5 20  | 5 20  | 5 37  | 4 43  | 5 0   | 5 4   | 5 21  | 5 5   | 5 22  | 4 54  | 5 11  |
| 25 | 5 46  | 6 4   | 5 37   | 5 55  | 5 54  | 6 12  | 5 17  | 5 35  | 5 38  | 5 56  | 5 39  | 5 57  | 5 28  | 5 46  |
| 26 | 6 24  | 6 44  | 6 15   | 6 35  | 6 32  | 6 52  | 5 55  | 6 15  | 6 16  | 6 36  | 6 17  | 6 37  | 6 6   | 6 26  |
| 27 | 7 8   | 7 35  | 6 59   | 7 26  | 7 16  | 7 43  | 6 39  | 7 6   | 7 0   | 7 27  | 7 1   | 7 28  | 6 50  | 7 17  |
| 28 | 8 5   | 8 42  | 7 56   | 8 33  | 8 13  | 8 50  | 7 36  | 8 13  | 7 57  | 8 34  | 7 58  | 8 35  | 7 47  | 8 24  |
| 29 | 9 24  | 10 12 | 9 15   | 10 3  | 9 32  | 10 20 | 8 55  | 9 43  | 9 16  | 10 4  | 9 17  | 10 5  | 9 6   | 9 54  |
| 30 | 11 2  | 11 51 | 10 53  | 11 42 | 11 10 | 11 59 | 10 33 | 11 22 | 10 54 | 11 43 | 10 55 | 11 44 | 10 44 | 11 33 |
| 31 | **    | 0 31  | **     | 0 22  | **    | 0 39  | **    | 0 2   | **    | 0 23  | **    | 0 24  | **    | 0 13  |

大正三年八月

| 地名 | (樺太)大泊 |       | 元山    |       | 釜山    |       | 蛇梁海峡  |       | 牛島    |       | 長竹水道  |       | 太陰曆日附 | 太陰盈虛 | 太陰位置  |
|----|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|-------|
|    | 午前     | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    |       |      |       |
| 日  | h m    | h m   | h m   | h m   | h m   | h m   | h m   | h m   | h m   | h m   | h m   | h m   | d.    |      |       |
| 1  | 10 35  | 11 26 | 11 1  | 11 52 | 3 3   | 3 54  | 3 59  | 4 50  | 4 36  | 5 27  | 7 8   | 7 59  | 10    |      |       |
| 2  | **     | 0 11  | **    | 0 37  | 4 45  | 5 30  | 5 41  | 6 26  | 6 18  | 7 3   | 8 50  | 9 35  | 11    | S.   |       |
| 3  | 0 48   | 1 24  | 1 14  | 1 50  | 6 7   | 6 43  | 7 3   | 7 39  | 7 40  | 8 16  | 10 12 | 10 48 | 12    |      |       |
| 4  | 1 50   | 2 15  | 2 16  | 2 41  | 7 9   | 7 34  | 8 5   | 8 30  | 8 42  | 9 7   | 11 14 | 11 39 | 13    |      |       |
| 5  | 2 38   | 2 57  | 3 4   | 3 23  | 7 57  | 8 16  | 8 53  | 9 12  | 9 30  | 9 49  | **    | 0 2   | 14    |      |       |
| 6  | 3 16   | 3 34  | 3 42  | 4 0   | 8 35  | 8 53  | 9 31  | 9 49  | 10 8  | 10 26 | 0 21  | 0 40  | 15    | ○    |       |
| 7  | 3 51   | 4 6   | 4 17  | 4 32  | 9 10  | 9 25  | 10 6  | 10 21 | 10 43 | 10 58 | 0 59  | 1 15  | 16    |      |       |
| 8  | 4 22   | 4 37  | 4 48  | 5 3   | 9 41  | 9 56  | 10 37 | 10 52 | 11 14 | 11 29 | 1 30  | 1 46  | 17    |      |       |
| 9  | 4 52   | 5 7   | 5 18  | 5 33  | 10 11 | 10 26 | 11 7  | 11 22 | 11 44 | 11 59 | 2 1   | 2 16  | 18    |      | E.    |
| 10 | 5 22   | 5 38  | 5 48  | 6 4   | 10 41 | 10 57 | 11 37 | 11 53 | **    | 0 14  | 2 31  | 2 46  | 19    |      |       |
| 11 | 5 54   | 6 10  | 6 20  | 6 36  | 11 13 | 11 29 | **    | 0 9   | 0 30  | 0 46  | 3 2   | 3 18  | 20    |      |       |
| 12 | 6 28   | 6 46  | 6 54  | 7 12  | 11 47 | **    | 0 25  | 0 43  | 1 2   | 1 20  | 3 34  | 3 52  | 21    |      | A.    |
| 13 | 7 6    | 7 27  | 7 32  | 7 53  | 0 5   | 0 25  | 1 1   | 1 21  | 1 38  | 1 58  | 4 10  | 4 30  | 22    |      |       |
| 14 | 7 51   | 8 18  | 8 17  | 8 44  | 0 46  | 1 10  | 1 42  | 2 6   | 2 19  | 2 43  | 4 51  | 5 15  | 23    | ○    |       |
| 15 | 8 49   | 9 24  | 9 15  | 9 50  | 1 37  | 2 8   | 2 33  | 3 4   | 3 10  | 3 41  | 5 42  | 6 13  | 24    |      |       |
| 16 | 10 7   | 10 50 | 10 33 | 11 16 | 2 43  | 3 26  | 3 39  | 4 22  | 4 16  | 4 59  | 6 48  | 7 31  | 25    |      |       |
| 17 | 11 33  | **    | 11 59 | **    | 4 9   | 4 52  | 5 5   | 5 48  | 5 42  | 6 25  | 8 14  | 8 57  | 26    |      |       |
| 18 | 0 11   | 0 48  | 0 37  | 1 14  | 5 30  | 6 7   | 6 26  | 7 3   | 7 3   | 7 40  | 9 35  | 10 12 | 27    |      | N.    |
| 19 | 1 19   | 1 47  | 1 45  | 2 13  | 6 38  | 7 6   | 7 34  | 8 2   | 8 11  | 8 39  | 10 43 | 11 11 | 28    |      |       |
| 20 | 2 11   | 2 36  | 2 37  | 3 2   | 7 30  | 7 55  | 8 26  | 8 51  | 9 5   | 9 28  | 11 35 | **    | 29    |      |       |
| 21 | 2 56   | 3 17  | 3 22  | 3 43  | 8 15  | 8 36  | 9 11  | 9 32  | 9 48  | 10 9  | 0 0   | 0 20  | 1     | ●    |       |
| 22 | 3 35   | 3 52  | 4 1   | 4 18  | 8 54  | 9 11  | 9 50  | 10 7  | 10 27 | 10 44 | 0 41  | 0 59  | 2     |      |       |
| 23 | 4 8    | 4 24  | 4 34  | 4 50  | 9 27  | 9 43  | 10 23 | 10 39 | 11 0  | 11 16 | 1 16  | 1 32  | 3     |      |       |
| 24 | 4 40   | 4 57  | 5 6   | 5 23  | 9 59  | 10 16 | 10 55 | 11 12 | 11 32 | 11 49 | 1 48  | 2 4   | 4     |      | E. P. |
| 25 | 5 14   | 5 32  | 5 40  | 5 58  | 10 33 | 10 51 | 11 29 | 11 47 | **    | 0 6   | 2 21  | 2 38  | 5     |      |       |
| 26 | 5 52   | 6 12  | 6 18  | 6 38  | 11 11 | 11 31 | **    | 0 7   | 0 24  | 0 44  | 2 56  | 3 16  | 6     |      |       |
| 27 | 6 36   | 7 3   | 7 2   | 7 29  | 11 55 | **    | 0 27  | 0 51  | 1 4   | 1 28  | 3 36  | 4 0   | 7     |      |       |
| 28 | 7 33   | 8 10  | 7 59  | 8 36  | 0 22  | 0 52  | 1 18  | 1 48  | 1 55  | 2 25  | 4 27  | 4 57  | 8     |      |       |
| 29 | 8 52   | 9 40  | 9 18  | 10 6  | 1 29  | 2 11  | 2 25  | 3 7   | 3 2   | 3 44  | 5 34  | 6 16  | 9     |      |       |
| 30 | 10 30  | 11 19 | 10 56 | 11 45 | 2 59  | 3 49  | 3 55  | 4 45  | 4 32  | 5 22  | 7 4   | 7 54  | 10    |      |       |
| 31 | 11 59  | **    | **    | 0 25  | 4 38  | 5 18  | 5 34  | 6 14  | 6 11  | 6 51  | 8 43  | 9 23  | 11    |      | S.    |



大正三年八月

| 地名 | 木浦    |       | 八口浦   |       | 古群山群島 |       | (大同江) 漁隱洞 |       | (鴨綠江口) 圓島 |       | 大連    |       | 太陰曆日附 | 太陰盈虛 | 太陰位置  |
|----|-------|-------|-------|-------|-------|-------|-----------|-------|-----------|-------|-------|-------|-------|------|-------|
|    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前        | 午後    | 午前        | 午後    | 午前    | 午後    |       |      |       |
| 1  | 10 0  | 10 51 | 8 29  | 9 20  | 10 44 | 11 35 | 3 45      | 4 36  | 4 15      | 5 6   | 4 54  | 5 45  | 10    |      |       |
| 2  | 11 36 | * *   | 10 5  | 10 42 | * *   | 11 20 | 5 27      | 6 12  | 5 57      | 6 42  | 6 36  | 7 21  | 11    |      | S.    |
| 3  | 0 13  | 0 49  | 11 18 | 11 44 | 0 57  | 1 33  | 6 49      | 7 25  | 7 19      | 7 55  | 7 58  | 8 34  | 12    |      |       |
| 4  | 1 15  | 1 40  | * *   | 0 9   | 1 59  | 2 24  | 7 51      | 8 16  | 8 21      | 8 46  | 9 0   | 9 25  | 13    |      |       |
| 5  | 2 3   | 2 22  | 0 32  | 0 51  | 2 47  | 3 6   | 8 39      | 8 58  | 9 9       | 9 28  | 9 48  | 10 7  | 14    |      |       |
| 6  | 2 41  | 2 59  | 1 10  | 1 28  | 3 25  | 3 43  | 9 17      | 9 35  | 9 47      | 10 5  | 10 26 | 10 44 | 15    | ○    |       |
| 7  | 3 16  | 3 31  | 1 45  | 2 0   | 4 0   | 4 15  | 9 52      | 10 7  | 10 22     | 10 37 | 11 1  | 11 16 | 16    |      |       |
| 8  | 3 47  | 4 2   | 2 16  | 2 31  | 4 31  | 4 46  | 10 23     | 10 38 | 10 53     | 11 8  | 11 32 | 11 47 | 17    |      | E.    |
| 9  | 4 17  | 4 32  | 2 46  | 3 1   | 5 1   | 5 16  | 10 53     | 11 8  | 11 23     | 11 38 | * *   | 0 2   | 18    |      | A.    |
| 10 | 4 47  | 5 3   | 3 16  | 3 32  | 5 31  | 5 47  | 11 23     | 11 39 | 11 53     | * *   | 0 17  | 0 32  | 19    |      |       |
| 11 | 5 19  | 5 35  | 3 48  | 4 4   | 6 3   | 6 19  | 11 55     | * *   | 0 9       | 0 25  | 0 48  | 1 4   | 20    |      | A.    |
| 12 | 5 53  | 6 11  | 4 22  | 4 40  | 6 37  | 6 55  | 0 11      | 0 29  | 0 41      | 0 59  | 1 20  | 1 38  | 21    |      |       |
| 13 | 6 31  | 6 52  | 5 0   | 5 21  | 7 15  | 7 36  | 0 47      | 1 7   | 1 17      | 1 37  | 1 56  | 2 16  | 22    |      |       |
| 14 | 7 16  | 7 43  | 5 45  | 6 12  | 8 0   | 8 27  | 1 28      | 1 52  | 1 58      | 2 22  | 2 37  | 3 1   | 23    | ○    |       |
| 15 | 8 14  | 8 49  | 6 43  | 7 18  | 8 58  | 9 33  | 2 19      | 2 50  | 2 49      | 3 20  | 3 28  | 3 59  | 24    |      |       |
| 16 | 9 32  | 10 15 | 8 1   | 8 44  | 10 16 | 10 59 | 3 25      | 4 8   | 3 55      | 4 38  | 4 34  | 5 17  | 25    |      |       |
| 17 | 10 58 | 11 36 | 9 27  | 10 5  | 11 42 | * *   | 4 51      | 5 34  | 5 21      | 6 4   | 6 0   | 6 43  | 26    |      | N.    |
| 18 | * *   | 0 13  | 10 42 | 11 13 | 0 20  | 0 57  | 6 12      | 6 49  | 6 42      | 7 19  | 7 21  | 7 58  | 27    |      |       |
| 19 | 0 44  | 1 12  | 11 41 | * *   | 1 28  | 1 56  | 7 20      | 7 48  | 7 50      | 8 18  | 8 29  | 8 57  | 28    |      |       |
| 20 | 1 36  | 2 1   | 0 7   | 0 30  | 2 20  | 2 45  | 8 12      | 8 37  | 8 42      | 9 7   | 9 23  | 9 46  | 29    |      |       |
| 21 | 2 21  | 2 42  | 0 50  | 1 11  | 3 5   | 3 26  | 8 57      | 9 18  | 9 27      | 9 48  | 10 6  | 10 27 | 1     | ●    |       |
| 22 | 3 0   | 3 17  | 1 29  | 1 46  | 3 44  | 4 1   | 9 36      | 9 53  | 10 6      | 10 23 | 10 45 | 11 2  | 2     |      |       |
| 23 | 3 33  | 3 49  | 2 2   | 2 18  | 4 17  | 4 33  | 10 9      | 10 25 | 10 39     | 10 55 | 11 18 | 11 34 | 3     |      | E. P. |
| 24 | 4 5   | 4 22  | 2 34  | 2 51  | 4 49  | 5 6   | 10 41     | 10 58 | 11 11     | 11 28 | 11 50 | * *   | 4     |      |       |
| 25 | 4 39  | 4 57  | 3 8   | 3 26  | 5 23  | 5 41  | 11 15     | 11 33 | 11 45     | * *   | 0 7   | 0 24  | 5     |      |       |
| 26 | 5 17  | 5 37  | 3 46  | 4 6   | 6 1   | 6 21  | 11 53     | * *   | 0 3       | 0 23  | 0 42  | 1 2   | 6     |      |       |
| 27 | 6 1   | 6 28  | 4 30  | 4 57  | 6 45  | 7 12  | 0 13      | 0 37  | 0 43      | 1 7   | 1 22  | 1 46  | 7     |      |       |
| 28 | 6 58  | 7 35  | 5 27  | 6 4   | 7 42  | 8 19  | 1 4       | 1 34  | 1 34      | 2 4   | 2 13  | 2 43  | 8     | ○    |       |
| 29 | 8 17  | 9 5   | 6 46  | 7 34  | 9 1   | 9 49  | 2 11      | 2 53  | 2 41      | 3 23  | 3 20  | 4 2   | 9     |      |       |
| 30 | 9 55  | 10 44 | 8 24  | 9 13  | 10 39 | 11 28 | 3 41      | 4 31  | 4 11      | 5 1   | 4 50  | 5 40  | 10    |      | S.    |
| 31 | 11 24 | * *   | 9 53  | 10 31 | * *   | 0 8   | 5 20      | 6 0   | 5 50      | 6 30  | 6 29  | 7 9   | 11    |      |       |

大正三年九月

| 地名 | (小笠原群島) 二見 |       | 下田    |       | 清水    |       | 鳥羽    |       | (紀伊) 串本 |       | (淡路) 由良 |       | 太陰曆日附 | 太陰盈虛 | 太陰位置  |
|----|------------|-------|-------|-------|-------|-------|-------|-------|---------|-------|---------|-------|-------|------|-------|
|    | 午前         | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前      | 午後    | 午前      | 午後    |       |      |       |
| 1  | 3 29       | 3 56  | 2 48  | 3 15  | 3 8   | 3 35  | 3 21  | 3 48  | 3 27    | 3 54  | 4 15    | 4 42  | 12    |      |       |
| 2  | 4 21       | 4 43  | 3 40  | 4 2   | 4 0   | 4 22  | 4 13  | 4 35  | 4 19    | 4 41  | 5 7     | 5 29  | 13    |      |       |
| 3  | 5 5        | 5 21  | 4 24  | 4 40  | 4 44  | 5 0   | 4 57  | 5 13  | 5 3     | 5 19  | 5 51    | 6 7   | 14    |      |       |
| 4  | 5 38       | 5 54  | 4 57  | 5 13  | 5 17  | 5 33  | 5 30  | 5 46  | 5 36    | 5 52  | 6 24    | 6 40  | 15    | ○    |       |
| 5  | 6 11       | 6 25  | 5 30  | 5 44  | 5 50  | 6 4   | 6 3   | 6 17  | 6 9     | 6 23  | 6 57    | 7 11  | 16    |      | E.    |
| 6  | 6 41       | 6 55  | 6 0   | 6 14  | 6 20  | 6 34  | 6 33  | 6 47  | 6 39    | 6 53  | 7 27    | 7 41  | 17    |      |       |
| 7  | 7 10       | 7 25  | 6 29  | 6 44  | 6 49  | 7 4   | 7 2   | 7 17  | 7 8     | 7 23  | 7 56    | 8 11  | 18    |      |       |
| 8  | 7 40       | 7 56  | 6 59  | 7 15  | 7 19  | 7 35  | 7 32  | 7 48  | 7 38    | 7 54  | 8 26    | 8 42  | 19    |      | A.    |
| 9  | 8 13       | 8 30  | 7 32  | 7 49  | 7 52  | 8 9   | 8 5   | 8 22  | 8 11    | 8 28  | 8 59    | 9 16  | 20    |      |       |
| 10 | 8 48       | 9 7   | 8 7   | 8 26  | 8 27  | 8 46  | 8 40  | 8 59  | 8 46    | 9 5   | 9 34    | 9 53  | 21    |      |       |
| 11 | 9 28       | 9 50  | 8 47  | 9 9   | 9 7   | 9 29  | 9 20  | 9 42  | 9 26    | 9 48  | 10 14   | 10 36 | 22    |      |       |
| 12 | 10 14      | 10 40 | 9 33  | 9 59  | 9 53  | 10 19 | 10 6  | 10 32 | 10 12   | 10 38 | 11 0    | 11 26 | 23    |      |       |
| 13 | 11 12      | 11 47 | 10 31 | 11 6  | 10 51 | 11 26 | 11 4  | 11 39 | 11 10   | 11 45 | 11 58   | * *   | 24    | ○    | N.    |
| 14 | * *        | 0 29  | 11 48 | * *   | * *   | 0 8   | * *   | 0 21  | * *     | 0 27  | 0 33    | 1 15  | 25    |      |       |
| 15 | 1 11       | 1 57  | 0 30  | 1 16  | 0 50  | 1 36  | 1 3   | 1 49  | 1 9     | 1 55  | 1 57    | 2 43  | 26    |      |       |
| 16 | 2 38       | 3 15  | 1 57  | 2 34  | 2 17  | 2 54  | 2 30  | 3 7   | 2 36    | 3 13  | 3 24    | 4 1   | 27    |      |       |
| 17 | 3 47       | 4 15  | 3 6   | 3 34  | 3 26  | 3 54  | 3 39  | 4 7   | 3 45    | 4 13  | 4 33    | 5 1   | 28    |      |       |
| 18 | 4 39       | 5 4   | 3 58  | 4 23  | 4 18  | 4 43  | 4 31  | 4 56  | 4 37    | 5 2   | 5 25    | 5 50  | 29    |      |       |
| 19 | 5 25       | 5 44  | 4 44  | 5 3   | 5 4   | 5 23  | 5 17  | 5 36  | 5 23    | 5 42  | 6 11    | 6 30  | 30    |      |       |
| 20 | 6 3        | 6 20  | 5 22  | 5 39  | 5 42  | 5 59  | 5 55  | 6 12  | 6 1     | 6 18  | 6 49    | 7 6   | 1     | ●    | E. P. |
| 21 | 6 38       | 6 53  | 5 57  | 6 12  | 6 17  | 6 32  | 6 30  | 6 45  | 6 36    | 6 51  | 7 24    | 7 39  | 2     |      |       |
| 22 | 7 11       | 7 29  | 6 30  | 6 48  | 6 50  | 7 8   | 7 3   | 7 21  | 7 9     | 7 27  | 7 57    | 8 15  | 3     |      |       |
| 23 | 7 47       | 8 8   | 7 6   | 7 27  | 7 26  | 7 47  | 7 39  | 8 0   | 7 45    | 8 6   | 8 33    | 8 54  | 4     |      |       |
| 24 | 8 31       | 8 53  | 7 50  | 8 12  | 8 10  | 8 32  | 8 23  | 8 45  | 8 29    | 8 51  | 9 17    | 9 39  | 5     |      |       |
| 25 | 9 21       | 9 50  | 8 40  | 9 9   | 9 0   | 9 29  | 9 13  | 9 42  | 9 19    | 9 48  | 10 7    | 10 36 | 6     |      |       |
| 26 | 10 21      | 10 58 | 9 40  | 10 17 | 10 0  | 10 37 | 10 13 | 10 50 | 10 19   | 10 56 | 11 7    | 11 44 | 7     | ○    | S.    |
| 27 | 11 41      | * *   | 11 0  | 11 45 | 11 20 | * *   | 11 33 | * *   | 11 39   | * *   | * *     | 0 27  | 8     |      |       |
| 28 | 0 26       | 1 10  | * *   | 0 29  | 0 5   | 0 49  | 0 18  | 1 2   | 0 24    | 1 8   | 1 12    | 1 56  | 9     |      |       |
| 29 | 1 52       | 2 28  | 1 11  | 1 47  | 1 31  | 2 7   | 1 44  | 2 20  | 1 50    | 2 26  | 2 38    | 3 14  | 10    |      |       |
| 30 | 2 59       | 3 26  | 2 18  | 2 45  | 2 38  | 3 5   | 2 51  | 3 18  | 2 57    | 3 24  | 3 45    | 4 12  | 11    |      |       |



大正三年九月

| 地名 | 小豆島   |       | 粟島    |       | (三原瀬戸) 瀬戸田 |       | 來島    |       | 三津ヶ濱  |       | 佐賀ノ關  |       | 門司    |       |
|----|-------|-------|-------|-------|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|    | 午前    | 午後    | 午前    | 午後    | 午前         | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    |
| 1  | 8 25  | 8 52  | 8 59  | 9 26  | 8 17       | 8 44  | 7 42  | 8 9   | 7 2   | 7 29  | 5 24  | 5 51  | 6 50  | 7 17  |
| 2  | 9 17  | 9 39  | 9 51  | 10 13 | 9 9        | 9 31  | 8 34  | 8 56  | 7 54  | 8 16  | 6 16  | 6 38  | 7 42  | 8 4   |
| 3  | 10 1  | 10 17 | 10 35 | 10 51 | 9 53       | 10 9  | 9 18  | 9 34  | 8 38  | 8 54  | 7 0   | 7 16  | 8 26  | 8 42  |
| 4  | 10 34 | 10 50 | 11 8  | 11 24 | 10 26      | 10 42 | 9 51  | 10 7  | 9 11  | 9 27  | 7 33  | 7 49  | 8 59  | 9 15  |
| 5  | 11 7  | 11 21 | 11 41 | 11 55 | 10 59      | 11 13 | 10 24 | 10 38 | 9 44  | 9 58  | 8 6   | 8 20  | 9 32  | 9 46  |
| 6  | 11 37 | 11 51 | * *   | 0 11  | 11 29      | 11 43 | 10 54 | 11 8  | 10 14 | 10 28 | 8 36  | 8 50  | 10 2  | 10 16 |
| 7  | * *   | 0 6   | 0 25  | 0 40  | 11 58      | * *   | 11 23 | 11 38 | 10 43 | 10 58 | 9 5   | 9 20  | 10 31 | 10 46 |
| 8  | 0 21  | 0 36  | 0 55  | 1 10  | 0 13       | 0 28  | 11 53 | * *   | 11 13 | 11 29 | 9 35  | 9 51  | 11 1  | 11 17 |
| 9  | 0 52  | 1 9   | 1 26  | 1 43  | 0 44       | 1 1   | 0 9   | 0 26  | 11 46 | * *   | 10 8  | 10 25 | 11 34 | 11 51 |
| 10 | 1 26  | 1 44  | 2 0   | 2 18  | 1 18       | 1 36  | 0 43  | 1 1   | 0 3   | 0 21  | 10 43 | 11 2  | * *   | 0 9   |
| 11 | 2 3   | 2 24  | 2 37  | 2 58  | 1 55       | 2 16  | 1 20  | 1 41  | 0 40  | 1 1   | 11 23 | 11 45 | 0 28  | 0 49  |
| 12 | 2 46  | 3 10  | 3 20  | 3 44  | 2 38       | 3 2   | 2 3   | 2 27  | 1 23  | 1 47  | * *   | 0 9   | 1 11  | 1 35  |
| 13 | 3 36  | 4 8   | 4 10  | 4 42  | 3 28       | 4 0   | 2 53  | 3 25  | 2 13  | 2 45  | 0 35  | 1 7   | 2 1   | 2 33  |
| 14 | 4 43  | 5 25  | 5 17  | 5 59  | 4 35       | 5 17  | 4 0   | 4 42  | 3 20  | 4 2   | 1 42  | 2 24  | 3 8   | 3 50  |
| 15 | 6 7   | 6 53  | 6 41  | 7 27  | 5 59       | 6 45  | 5 24  | 6 10  | 4 44  | 5 30  | 3 6   | 3 52  | 4 32  | 5 18  |
| 16 | 7 34  | 8 11  | 8 8   | 8 45  | 7 26       | 8 3   | 6 51  | 7 28  | 6 11  | 6 48  | 4 33  | 5 10  | 5 59  | 6 36  |
| 17 | 8 43  | 9 11  | 9 17  | 9 45  | 8 35       | 9 3   | 8 0   | 8 28  | 7 20  | 7 48  | 5 42  | 6 10  | 7 8   | 7 36  |
| 18 | 9 35  | 10 0  | 10 9  | 10 34 | 9 27       | 9 52  | 8 52  | 9 17  | 8 12  | 8 37  | 6 34  | 6 59  | 8 0   | 8 25  |
| 19 | 10 21 | 10 40 | 10 55 | 11 14 | 10 13      | 10 32 | 9 38  | 9 57  | 8 58  | 9 17  | 7 20  | 7 39  | 8 46  | 9 5   |
| 20 | 10 59 | 11 16 | 11 33 | 11 50 | 10 51      | 11 8  | 10 16 | 10 33 | 9 36  | 9 53  | 7 58  | 8 15  | 9 24  | 9 41  |
| 21 | 11 34 | 11 49 | * *   | 0 8   | 11 26      | 11 41 | 10 51 | 11 6  | 10 11 | 10 26 | 8 33  | 8 48  | 9 59  | 10 14 |
| 22 | * *   | 0 7   | 0 23  | 0 41  | 11 59      | * *   | 11 24 | 11 42 | 10 44 | 11 2  | 9 6   | 9 24  | 10 32 | 10 50 |
| 23 | 0 25  | 0 43  | 0 59  | 1 17  | 0 17       | 0 35  | * *   | 0 0   | 11 20 | 11 41 | 9 42  | 10 3  | 11 8  | 11 29 |
| 24 | 1 4   | 1 27  | 1 38  | 2 1   | 0 56       | 1 19  | 0 21  | 0 44  | * *   | 0 4   | 10 26 | 10 48 | 11 52 | * *   |
| 25 | 1 49  | 2 17  | 2 23  | 2 51  | 1 41       | 2 9   | 1 6   | 1 34  | 0 26  | 0 54  | 11 16 | 11 45 | 0 14  | 0 42  |
| 26 | 2 46  | 3 17  | 3 20  | 3 51  | 2 38       | 3 9   | 2 3   | 2 34  | 1 23  | 1 54  | * *   | 0 16  | 1 11  | 1 42  |
| 27 | 3 54  | 4 37  | 4 28  | 5 11  | 3 46       | 4 29  | 3 11  | 3 54  | 2 31  | 3 14  | 0 53  | 1 36  | 2 19  | 3 2   |
| 28 | 5 22  | 6 6   | 5 56  | 6 40  | 5 14       | 5 58  | 4 39  | 5 23  | 3 59  | 4 43  | 2 21  | 3 5   | 3 47  | 4 31  |
| 29 | 6 48  | 7 24  | 7 22  | 7 58  | 6 40       | 7 16  | 6 5   | 6 41  | 5 25  | 6 1   | 3 47  | 4 23  | 5 13  | 5 49  |
| 30 | 7 55  | 8 22  | 8 29  | 8 56  | 7 47       | 8 14  | 7 12  | 7 39  | 6 32  | 6 59  | 4 54  | 5 21  | 6 20  | 6 47  |

大正三年九月

| 地名 | 平戸    |       | (五島) 福江 |       | 長崎    |       | 三角    |       | 鹿兒島   |       | 奄美大島  |       | 太陰曆日附 | 太陰盈虛 | 太陰位置  |
|----|-------|-------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|-------|
|    | 午前    | 午後    | 午前      | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    |       |      |       |
| 1  | 6 29  | 6 56  | 6 9     | 6 36  | 5 50  | 6 17  | 6 45  | 7 12  | 4 55  | 5 22  | 4 44  | 5 11  | 12    |      |       |
| 2  | 7 21  | 7 43  | 7 1     | 7 23  | 6 42  | 7 4   | 7 37  | 7 59  | 5 47  | 6 9   | 5 36  | 5 58  | 13    |      |       |
| 3  | 8 5   | 8 21  | 7 45    | 8 1   | 7 26  | 7 42  | 8 21  | 8 37  | 6 31  | 6 47  | 6 20  | 6 36  | 14    |      |       |
| 4  | 8 38  | 8 54  | 8 18    | 8 34  | 7 59  | 8 15  | 8 54  | 9 10  | 7 4   | 7 20  | 6 53  | 7 9   | 15    | ○    |       |
| 5  | 9 11  | 9 25  | 8 51    | 9 5   | 8 32  | 8 46  | 9 27  | 9 41  | 7 37  | 7 51  | 7 26  | 7 40  | 16    |      | E.    |
| 6  | 9 41  | 9 55  | 9 21    | 9 35  | 9 2   | 9 16  | 9 57  | 10 11 | 8 7   | 8 21  | 7 56  | 8 10  | 17    |      |       |
| 7  | 10 10 | 10 25 | 9 50    | 10 5  | 9 31  | 9 46  | 10 26 | 10 41 | 8 36  | 8 51  | 8 25  | 8 40  | 18    |      |       |
| 8  | 10 40 | 10 56 | 10 20   | 10 36 | 10 1  | 10 17 | 10 56 | 11 12 | 9 6   | 9 22  | 8 55  | 9 11  | 19    |      | A.    |
| 9  | 11 13 | 11 30 | 10 53   | 11 10 | 10 34 | 10 51 | 11 29 | 11 46 | 9 39  | 9 56  | 9 28  | 9 45  | 20    |      |       |
| 10 | 11 48 | * *   | 11 28   | 11 47 | 11 9  | 11 28 | * *   | 0 4   | 10 14 | 10 33 | 10 3  | 10 22 | 21    |      |       |
| 11 | 0 7   | 0 28  | * *     | 0 8   | 11 49 | * *   | 0 23  | 0 44  | 10 54 | 11 16 | 10 43 | 11 5  | 22    |      |       |
| 12 | 0 50  | 1 14  | 0 30    | 0 54  | 0 11  | 0 35  | 1 6   | 1 30  | 11 40 | * *   | 11 29 | 11 55 | 23    |      |       |
| 13 | 1 40  | 2 12  | 1 20    | 1 52  | 1 1   | 1 33  | 1 56  | 2 28  | 0 6   | 0 38  | * *   | 0 27  | 24    | ○    | N.    |
| 14 | 2 47  | 3 29  | 2 27    | 3 9   | 2 8   | 2 50  | 3 3   | 3 45  | 1 13  | 1 55  | 1 2   | 1 44  | 25    |      |       |
| 15 | 4 11  | 4 57  | 3 51    | 4 37  | 3 32  | 4 18  | 4 27  | 5 13  | 2 37  | 3 23  | 2 26  | 3 12  | 26    |      |       |
| 16 | 5 38  | 6 15  | 5 18    | 5 55  | 4 59  | 5 36  | 5 54  | 6 31  | 4 4   | 4 41  | 3 53  | 4 30  | 27    |      |       |
| 17 | 6 47  | 7 15  | 6 27    | 6 55  | 6 8   | 6 36  | 7 3   | 7 31  | 5 13  | 5 41  | 5 2   | 5 30  | 28    |      |       |
| 18 | 7 39  | 8 4   | 7 19    | 7 44  | 7 0   | 7 25  | 7 55  | 8 20  | 6 5   | 6 30  | 5 54  | 6 19  | 29    |      |       |
| 19 | 8 25  | 8 44  | 8 5     | 8 24  | 7 46  | 8 5   | 8 41  | 9 0   | 6 51  | 7 10  | 6 40  | 6 59  | 30    |      |       |
| 20 | 9 3   | 9 20  | 8 43    | 9 0   | 8 24  | 8 41  | 9 19  | 9 36  | 7 29  | 7 46  | 7 18  | 7 35  | 1     | ●    | E. P. |
| 21 | 9 38  | 9 53  | 9 18    | 9 33  | 8 59  | 9 14  | 9 54  | 10 9  | 8 4   | 8 19  | 7 53  | 8 8   | 2     |      |       |
| 22 | 10 11 | 10 29 | 9 51    | 10 9  | 9 32  | 9 50  | 10 27 | 10 45 | 8 37  | 8 55  | 8 26  | 8 44  | 3     |      |       |
| 23 | 10 47 | 11 8  | 10 27   | 10 48 | 10 8  | 10 29 | 11 3  | 11 24 | 9 13  | 9 34  | 9 2   | 9 23  | 4     |      |       |
| 24 | 11 31 | 11 53 | 11 11   | 11 33 | 10 52 | 11 14 | 11 47 | * *   | 9 57  | 10 19 | 9 46  | 10 8  | 5     |      |       |
| 25 | * *   | 0 21  | * *     | 0 1   | 11 42 | * *   | 0 9   | 0 37  | 10 47 | 11 16 | 10 36 | 11 5  | 6     |      |       |
| 26 | 0 50  | 1 21  | 0 30    | 1 1   | 0 11  | 0 42  | 1 6   | 1 37  | 11 47 | * *   | 11 36 | * *   | 7     | ○    | S.    |
| 27 | 1 58  | 2 41  | 1 38    | 2 21  | 1 19  | 2 2   | 2 14  | 2 57  | 0 24  | 1 7   | 0 13  | 0 56  | 8     |      |       |
| 28 | 3 26  | 4 10  | 3 6     | 3 50  | 2 47  | 3 31  | 3 42  | 4 26  | 1 52  | 2 36  | 1 41  | 2 25  | 9     |      |       |
| 29 | 4 52  | 5 28  | 4 32    | 5 8   | 4 13  | 4 49  | 5 8   | 5 44  | 3 18  | 3 54  | 3 7   | 3 43  | 10    |      |       |
| 30 | 5 59  | 6 26  | 5 39    | 6 6   | 5 20  | 5 47  | 6 15  | 6 42  | 4 25  | 4 52  | 4 14  | 4 41  | 11    |      |       |



大正三年九月

| 地名 | 那  |    | 霸  |    | 基  |    | 隆  |    | 打  |    | 狗  |    | (隱岐) 西 |    | 境  |    | 敦  |    | 賀  |    | 七  |    | 尾  |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|----|----|----|----|--------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
|    | 午前 | 午後 | 午前 | 午後 | 午前 | 午後 | 午前 | 午後 | 午前 | 午後 | 午前 | 午後 | 午前     | 午後 | 午前 | 午後 | 午前 | 午後 | 午前 | 午後 | 午前 | 午後 | 午前 | 午後 |    |    |    |    |
| 日  | h  | m  | h  | m  | h  | m  | h  | m  | h  | m  | h  | m  | h      | m  | h  | m  | h  | m  | h  | m  | h  | m  | h  | m  | h  | m  |    |    |
| 1  | 4  | 49 | 5  | 16 | 6  | 55 | 7  | 22 | 5  | 35 | 6  | 2  | 11     | 53 | *  | *  | *  | *  | 0  | 6  | *  | *  | 0  | 6  | 0  | 17 | 0  | 44 |
| 2  | 5  | 41 | 6  | 3  | 7  | 47 | 8  | 9  | 6  | 27 | 6  | 49 | 0      | 18 | 0  | 40 | 0  | 31 | 0  | 53 | 0  | 31 | 0  | 53 | 1  | 9  | 1  | 31 |
| 3  | 6  | 25 | 6  | 41 | 8  | 31 | 8  | 47 | 7  | 11 | 7  | 27 | 1      | 2  | 1  | 18 | 1  | 15 | 1  | 31 | 1  | 15 | 1  | 31 | 1  | 53 | 2  | 9  |
| 4  | 6  | 58 | 7  | 14 | 9  | 4  | 9  | 20 | 7  | 44 | 8  | 0  | 1      | 35 | 1  | 51 | 1  | 48 | 2  | 4  | 1  | 48 | 2  | 4  | 2  | 26 | 2  | 42 |
| 5  | 7  | 31 | 7  | 45 | 9  | 37 | 9  | 51 | 8  | 17 | 8  | 31 | 2      | 8  | 2  | 22 | 2  | 21 | 2  | 35 | 2  | 21 | 2  | 35 | 2  | 59 | 3  | 13 |
| 6  | 8  | 1  | 8  | 15 | 10 | 7  | 10 | 21 | 8  | 47 | 9  | 1  | 2      | 38 | 2  | 52 | 2  | 51 | 3  | 5  | 2  | 51 | 3  | 5  | 3  | 29 | 3  | 43 |
| 7  | 8  | 30 | 8  | 45 | 10 | 36 | 10 | 51 | 9  | 16 | 9  | 31 | 3      | 7  | 3  | 22 | 3  | 20 | 3  | 35 | 3  | 20 | 3  | 35 | 3  | 58 | 4  | 13 |
| 8  | 9  | 0  | 9  | 16 | 11 | 6  | 11 | 22 | 9  | 46 | 10 | 2  | 3      | 37 | 3  | 53 | 3  | 50 | 4  | 6  | 3  | 50 | 4  | 6  | 4  | 28 | 4  | 44 |
| 9  | 9  | 33 | 9  | 50 | 11 | 39 | 11 | 56 | 10 | 19 | 10 | 36 | 4      | 10 | 4  | 27 | 4  | 23 | 4  | 40 | 4  | 23 | 4  | 40 | 5  | 1  | 5  | 18 |
| 10 | 10 | 8  | 10 | 27 | *  | *  | 0  | 14 | 10 | 54 | 11 | 13 | 4      | 45 | 5  | 4  | 4  | 58 | 5  | 17 | 4  | 58 | 5  | 17 | 5  | 36 | 5  | 55 |
| 11 | 10 | 48 | 11 | 10 | 0  | 33 | 0  | 54 | 11 | 34 | 11 | 56 | 5      | 25 | 5  | 47 | 5  | 38 | 6  | 0  | 5  | 38 | 6  | 0  | 6  | 16 | 6  | 38 |
| 12 | 11 | 34 | *  | *  | 1  | 16 | 1  | 40 | *  | *  | 0  | 20 | 6      | 11 | 6  | 37 | 6  | 24 | 6  | 50 | 6  | 24 | 6  | 50 | 7  | 2  | 7  | 28 |
| 13 | 0  | 0  | 0  | 32 | 2  | 6  | 2  | 38 | 0  | 46 | 1  | 18 | 7      | 9  | 7  | 44 | 7  | 22 | 7  | 57 | 7  | 22 | 7  | 57 | 8  | 0  | 8  | 35 |
| 14 | 1  | 7  | 1  | 49 | 3  | 13 | 3  | 55 | 1  | 53 | 2  | 35 | 8      | 26 | 9  | 8  | 8  | 39 | 9  | 21 | 8  | 39 | 9  | 21 | 9  | 17 | 9  | 59 |
| 15 | 2  | 31 | 3  | 17 | 4  | 37 | 5  | 23 | 3  | 17 | 4  | 3  | 9      | 54 | 10 | 35 | 10 | 7  | 10 | 48 | 10 | 7  | 10 | 48 | 10 | 45 | 11 | 26 |
| 16 | 3  | 58 | 4  | 35 | 6  | 4  | 6  | 41 | 4  | 44 | 5  | 21 | 11     | 12 | 11 | 44 | 11 | 25 | 11 | 57 | 11 | 25 | 11 | 57 | *  | *  | 0  | 3  |
| 17 | 5  | 7  | 5  | 35 | 7  | 13 | 7  | 41 | 5  | 53 | 6  | 21 | *      | *  | 0  | 12 | *  | *  | 0  | 25 | *  | *  | 0  | 25 | 0  | 35 | 1  | 3  |
| 18 | 5  | 59 | 6  | 24 | 8  | 5  | 8  | 30 | 6  | 45 | 7  | 10 | 0      | 36 | 1  | 1  | 0  | 49 | 1  | 14 | 0  | 49 | 1  | 14 | 1  | 27 | 1  | 52 |
| 19 | 6  | 45 | 7  | 4  | 8  | 51 | 9  | 10 | 7  | 31 | 7  | 50 | 1      | 22 | 1  | 41 | 1  | 35 | 1  | 54 | 1  | 35 | 1  | 54 | 2  | 13 | 2  | 32 |
| 20 | 7  | 23 | 7  | 40 | 9  | 29 | 9  | 46 | 8  | 9  | 8  | 26 | 2      | 0  | 2  | 17 | 2  | 13 | 2  | 30 | 2  | 13 | 2  | 30 | 2  | 51 | 3  | 8  |
| 21 | 7  | 58 | 8  | 13 | 10 | 4  | 10 | 19 | 8  | 44 | 8  | 59 | 2      | 35 | 2  | 50 | 2  | 48 | 3  | 3  | 2  | 48 | 3  | 3  | 3  | 26 | 3  | 41 |
| 22 | 8  | 31 | 8  | 49 | 10 | 37 | 10 | 55 | 9  | 17 | 9  | 35 | 3      | 8  | 3  | 26 | 3  | 21 | 3  | 39 | 3  | 21 | 3  | 39 | 3  | 59 | 4  | 17 |
| 23 | 9  | 7  | 9  | 28 | 11 | 13 | 11 | 34 | 9  | 53 | 10 | 14 | 3      | 44 | 4  | 5  | 3  | 57 | 4  | 18 | 3  | 57 | 4  | 18 | 4  | 35 | 4  | 56 |
| 24 | 9  | 51 | 10 | 13 | 11 | 57 | *  | *  | 10 | 37 | 10 | 59 | 4      | 28 | 4  | 50 | 4  | 41 | 5  | 3  | 4  | 41 | 5  | 3  | 5  | 19 | 5  | 41 |
| 25 | 10 | 41 | 11 | 10 | 0  | 19 | 0  | 47 | 11 | 27 | 11 | 56 | 5      | 18 | 5  | 47 | 5  | 31 | 6  | 0  | 5  | 31 | 6  | 0  | 6  | 9  | 6  | 38 |
| 26 | 11 | 41 | *  | *  | 1  | 16 | 1  | 47 | *  | *  | 0  | 27 | 6      | 18 | 6  | 55 | 6  | 31 | 7  | 8  | 6  | 31 | 7  | 8  | 7  | 9  | 7  | 46 |
| 27 | 0  | 18 | 1  | 1  | 2  | 24 | 3  | 7  | 1  | 4  | 1  | 47 | 7      | 38 | 8  | 23 | 7  | 51 | 8  | 36 | 7  | 51 | 8  | 36 | 8  | 29 | 9  | 14 |
| 28 | 1  | 46 | 2  | 30 | 3  | 52 | 4  | 36 | 2  | 32 | 3  | 16 | 9      | 7  | 9  | 49 | 9  | 20 | 10 | 2  | 9  | 20 | 10 | 2  | 9  | 58 | 10 | 40 |
| 29 | 3  | 12 | 3  | 48 | 5  | 18 | 5  | 54 | 3  | 58 | 4  | 34 | 10     | 25 | 10 | 56 | 10 | 38 | 11 | 9  | 10 | 38 | 11 | 9  | 11 | 16 | 11 | 47 |
| 30 | 4  | 19 | 4  | 46 | 6  | 25 | 6  | 52 | 5  | 5  | 5  | 32 | 11     | 23 | 11 | 46 | 11 | 36 | 11 | 59 | 11 | 36 | 11 | 59 | *  | *  | 0  | 14 |

大正三年九月

| 地名 | 萩ノ濱 |    | (陸中) 山田 |    | 占守島 |    | 根室 |    | 函館 |    | 小樽 |    | 太陰曆日附 | 太陰盈虛 | 太陰位置 |    |    |    |    |    |    |    |    |    |    |   |    |  |
|----|-----|----|---------|----|-----|----|----|----|----|----|----|----|-------|------|------|----|----|----|----|----|----|----|----|----|----|---|----|--|
|    | 午前  | 午後 | 午前      | 午後 | 午前  | 午後 | 午前 | 午後 | 午前 | 午後 | 午前 | 午後 |       |      |      |    |    |    |    |    |    |    |    |    |    |   |    |  |
| 日  | h   | m  | h       | m  | h   | m  | h  | m  | h  | m  | h  | m  | h     | m    | d.   |    |    |    |    |    |    |    |    |    |    |   |    |  |
| 1  | 1   | 9  | 1       | 36 | 1   | 0  | 1  | 27 | 1  | 17 | 1  | 44 | 0     | 40   | 1    | 7  | 1  | 1  | 1  | 28 | 1  | 2  | 1  | 29 | 12 |   |    |  |
| 2  | 2   | 1  | 2       | 23 | 1   | 52 | 2  | 14 | 2  | 9  | 2  | 31 | 1     | 32   | 1    | 54 | 1  | 53 | 2  | 15 | 1  | 54 | 2  | 16 | 13 |   |    |  |
| 3  | 2   | 45 | 3       | 1  | 2   | 36 | 2  | 52 | 2  | 53 | 3  | 9  | 2     | 16   | 2    | 32 | 2  | 37 | 2  | 53 | 2  | 38 | 2  | 54 | 14 |   |    |  |
| 4  | 3   | 18 | 3       | 34 | 3   | 9  | 3  | 25 | 3  | 26 | 3  | 42 | 2     | 49   | 3    | 5  | 3  | 10 | 3  | 26 | 3  | 11 | 3  | 27 | 15 | ○ |    |  |
| 5  | 3   | 51 | 4       | 5  | 3   | 42 | 3  | 56 | 3  | 59 | 4  | 13 | 3     | 22   | 3    | 36 | 3  | 43 | 3  | 57 | 3  | 44 | 3  | 58 | 16 |   | E. |  |
| 6  | 4   | 21 | 4       | 35 | 4   | 12 | 4  | 26 | 4  | 29 | 4  | 43 | 3     | 52   | 4    | 6  | 4  | 13 | 4  | 27 | 4  | 14 | 4  | 28 | 17 |   |    |  |
| 7  | 4   | 50 | 5       | 5  | 4   | 41 | 4  | 56 | 4  | 58 | 5  | 13 | 4     | 21   | 4    | 36 | 4  | 42 | 4  | 57 | 4  | 43 | 4  | 58 | 18 |   |    |  |
| 8  | 5   | 20 | 5       | 36 | 5   | 11 | 5  | 27 | 5  | 28 | 5  | 44 | 4     | 51   | 5    | 7  | 5  | 12 | 5  | 28 | 5  | 13 | 5  | 29 | 19 |   | A. |  |
| 9  | 5   | 53 | 6       | 10 | 5   | 44 | 6  | 1  | 6  | 1  | 6  | 18 | 5     | 24   | 5    | 41 | 5  | 45 | 6  | 2  | 5  | 46 | 6  | 3  | 20 |   |    |  |
| 10 | 6   | 28 | 6       | 47 | 6   | 19 | 6  | 38 | 6  | 36 | 6  | 55 | 5     | 59   | 6    | 18 | 6  | 20 | 6  | 39 | 6  | 21 | 6  | 40 | 21 |   |    |  |
| 11 | 7   | 8  | 7       | 30 | 6   | 59 | 7  | 21 | 7  | 16 | 7  | 38 | 6     | 39   | 7    | 1  | 7  | 0  | 7  | 22 | 7  | 1  | 7  | 23 | 22 |   |    |  |
| 12 | 7   | 54 | 8       | 20 | 7   | 45 | 8  | 11 | 8  | 2  | 8  | 28 | 7     | 25   | 7    | 51 | 7  | 46 | 8  | 12 | 7  | 47 | 8  | 13 | 23 |   |    |  |
| 13 | 8   | 52 | 9       | 27 | 8   | 43 | 9  | 18 | 9  | 0  | 9  | 35 | 8     | 23   | 8    | 58 | 8  | 44 | 9  | 19 | 8  | 45 | 9  | 20 | 24 | ○ | N. |  |
| 14 | 10  | 9  | 10      | 51 | 10  | 0  | 10 | 42 | 10 | 17 | 10 | 59 | 9     | 40   | 10   | 22 | 10 | 1  | 10 | 43 | 10 | 2  | 10 | 44 | 25 |   |    |  |
| 15 | 11  | 37 | *       | *  | 11  | 28 | *  | *  | 11 | 45 | *  | *  | 11    | 8    | 11   | 49 | 11 | 29 | *  | *  | 11 | 30 | *  | *  | 26 |   |    |  |
| 16 | 0   | 18 | 0       | 55 | 0   | 9  | 0  | 46 | 0  | 26 | 1  | 3  | *     | *    | 0    | 26 | 0  | 10 | 0  | 47 | 0  | 11 | 0  | 48 | 27 |   |    |  |
| 17 | 1   | 27 | 1       | 55 | 1   | 18 | 1  | 46 | 1  | 35 | 2  | 3  | 0     | 58   | 1    | 26 | 1  | 19 | 1  | 47 | 1  | 20 | 1  | 48 | 28 |   |    |  |
| 18 | 2   | 19 | 2       | 44 | 2   | 10 | 2  | 35 | 2  | 27 | 2  | 52 | 1     | 50   | 2    | 15 | 2  | 11 | 2  | 36 | 2  | 12 | 2  | 37 | 29 |   |    |  |
| 19 | 3   | 5  | 3       | 24 | 2   | 56 | 3  | 15 | 3  | 13 | 3  | 32 | 2     | 36   | 2    | 55 | 2  | 57 | 3  | 16 | 2  | 58 | 3  | 17 | 30 |   |    |  |
| 20 | 3   | 43 | 4       | 0  | 3   | 34 | 3  | 51 | 3  | 51 | 4  | 8  | 3     | 14   | 3    | 31 | 3  | 35 | 3  | 52 | 3  | 36 | 3  | 53 | 1  | ● | E. |  |
| 21 | 4   | 18 | 4       | 33 | 4   | 9  | 4  | 24 | 4  | 26 | 4  | 41 | 3     | 49   | 4    | 4  | 4  | 10 | 4  | 25 | 4  | 11 | 4  | 26 | 2  |   | P. |  |
| 22 | 4   | 51 | 5       | 9  | 4   | 42 | 5  | 0  | 4  | 59 | 5  | 17 | 4     | 22   | 4    | 40 | 4  | 43 | 5  | 1  | 4  | 44 | 5  | 2  | 3  |   |    |  |
| 23 | 5   | 27 | 5       | 48 | 5   | 18 | 5  | 39 | 5  | 35 | 5  | 56 | 4     | 58   | 5    | 19 | 5  | 19 | 5  | 40 | 5  | 20 | 5  | 41 | 4  |   |    |  |
| 24 | 6   | 11 | 6       | 33 | 6   | 2  | 6  | 24 | 6  | 19 | 6  | 41 | 5     | 42   | 6    | 4  | 6  | 3  | 6  | 25 | 6  | 4  | 6  | 26 | 5  |   |    |  |
| 25 | 7   | 1  | 7       | 30 | 6   | 52 | 7  | 21 | 7  | 9  | 7  | 38 | 6     | 32   | 7    | 1  | 6  | 53 | 7  | 22 | 6  | 54 | 7  | 23 | 6  |   |    |  |
| 26 | 8   | 1  | 8       | 38 | 7   | 52 | 8  | 29 | 8  | 9  | 8  | 46 | 7     | 32   | 8    | 9  | 7  | 53 | 8  | 30 | 7  | 54 | 8  | 31 | 7  | ○ | S. |  |
| 27 | 9   | 21 | 10      | 6  | 9   | 12 | 9  | 57 | 9  | 29 | 10 | 14 | 8     | 52   | 9    | 37 | 9  | 13 | 9  | 58 | 9  | 14 | 9  | 59 | 8  |   |    |  |
| 28 | 10  | 50 | 11      | 32 | 10  | 41 | 11 | 23 | 10 | 58 | 11 | 40 | 10    | 21   | 11   | 3  | 10 | 42 | 11 | 24 | 10 | 43 | 11 | 25 | 9  |   |    |  |
| 29 | *   | *  | 0       | 8  | 11  | 59 | *  | *  | *  | *  | 0  | 16 | 11    | 39   | *    | *  | *  | *  | 0  | 0  | *  | *  | 0  | 1  | 10 |   |    |  |
| 30 | 0   | 39 | 1       | 6  | 0   | 30 | 0  | 57 | 0  | 47 | 1  | 14 | 0     | 10   | 0    | 37 | 0  | 31 | 0  | 58 | 0  | 32 | 0  | 59 | 11 |   |    |  |



大正三年九月

| 地名 | 稚内    |       | (樺太)大泊 |       | 元山    |       | 釜山    |       | 蛇梁海峡  |       | 牛島    |       | 長竹水道  |       |
|----|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|    | 午前    | 午後    | 午前     | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    |
| 1  | 0 51  | 1 18  | 0 37   | 1 4   | 1 3   | 1 30  | 5 56  | 6 23  | 6 52  | 7 19  | 7 29  | 7 56  | 10 1  | 10 28 |
| 2  | 1 43  | 2 5   | 1 29   | 1 51  | 1 55  | 2 17  | 6 48  | 7 10  | 7 44  | 8 6   | 8 21  | 8 43  | 10 53 | 11 15 |
| 3  | 2 27  | 2 43  | 2 13   | 2 29  | 2 39  | 2 55  | 7 32  | 7 48  | 8 28  | 8 44  | 9 5   | 9 21  | 11 37 | 11 53 |
| 4  | 3 0   | 3 16  | 2 46   | 3 2   | 3 12  | 3 28  | 8 5   | 8 21  | 9 1   | 9 17  | 9 38  | 9 54  | * *   | 0 10  |
| 5  | 3 33  | 3 47  | 3 19   | 3 33  | 3 45  | 3 59  | 8 38  | 8 52  | 9 34  | 9 48  | 10 11 | 10 25 | 0 26  | 0 43  |
| 6  | 4 3   | 4 17  | 3 49   | 4 3   | 4 15  | 4 29  | 9 8   | 9 22  | 10 4  | 10 18 | 10 41 | 10 55 | 0 57  | 1 13  |
| 7  | 4 32  | 4 47  | 4 18   | 4 33  | 4 44  | 4 59  | 9 37  | 9 52  | 10 33 | 10 48 | 11 10 | 11 25 | 1 27  | 1 42  |
| 8  | 5 2   | 5 18  | 4 48   | 5 4   | 5 14  | 5 30  | 10 7  | 10 23 | 11 3  | 11 19 | 11 40 | 11 56 | 1 57  | 2 12  |
| 9  | 5 35  | 5 52  | 5 21   | 5 38  | 5 47  | 6 4   | 10 40 | 10 57 | 11 36 | 11 53 | * *   | 0 13  | 2 28  | 2 45  |
| 10 | 6 10  | 6 29  | 5 56   | 6 15  | 6 22  | 6 41  | 11 15 | 11 34 | * *   | 0 11  | 0 30  | 0 48  | 3 2   | 3 20  |
| 11 | 6 50  | 7 12  | 6 36   | 6 58  | 7 2   | 7 24  | 11 55 | * *   | 0 30  | 0 51  | 1 7   | 1 28  | 3 39  | 4 0   |
| 12 | 7 36  | 8 2   | 7 22   | 7 48  | 7 48  | 8 14  | 0 17  | 0 41  | 1 13  | 1 37  | 1 50  | 2 14  | 4 22  | 4 46  |
| 13 | 8 34  | 9 9   | 8 20   | 8 55  | 8 46  | 9 21  | 1 7   | 1 39  | 2 3   | 2 35  | 2 40  | 3 12  | 5 12  | 5 44  |
| 14 | 9 51  | 10 33 | 9 37   | 10 19 | 10 3  | 10 45 | 2 14  | 2 56  | 3 10  | 3 52  | 3 47  | 4 29  | 6 19  | 7 1   |
| 15 | 11 19 | * *   | 11 5   | 11 46 | 11 31 | * *   | 3 38  | 4 24  | 4 34  | 5 20  | 5 11  | 5 57  | 7 43  | 8 29  |
| 16 | 0 0   | 0 37  | * *    | 0 23  | 0 12  | 0 49  | 5 5   | 5 42  | 6 1   | 6 38  | 6 38  | 7 15  | 9 10  | 9 47  |
| 17 | 1 9   | 1 37  | 0 55   | 1 23  | 1 21  | 1 49  | 6 14  | 6 42  | 7 10  | 7 38  | 7 47  | 8 15  | 10 19 | 10 47 |
| 18 | 2 1   | 2 26  | 1 47   | 2 12  | 2 13  | 2 38  | 7 6   | 7 31  | 8 2   | 8 27  | 8 39  | 9 4   | 11 11 | 11 36 |
| 19 | 2 47  | 3 6   | 2 33   | 2 52  | 2 59  | 3 18  | 7 52  | 8 11  | 8 48  | 9 7   | 9 25  | 9 44  | 11 57 | * *   |
| 20 | 3 25  | 3 42  | 3 11   | 3 28  | 3 37  | 3 54  | 8 30  | 8 47  | 9 26  | 9 43  | 10 3  | 10 20 | 0 16  | 0 35  |
| 21 | 4 0   | 4 15  | 3 46   | 4 1   | 4 12  | 4 27  | 9 5   | 9 20  | 10 1  | 10 16 | 10 38 | 10 53 | 0 52  | 1 10  |
| 22 | 4 33  | 4 51  | 4 19   | 4 37  | 4 45  | 5 3   | 9 38  | 9 56  | 10 34 | 10 52 | 11 11 | 11 29 | 1 25  | 1 43  |
| 23 | 5 9   | 5 30  | 4 55   | 5 16  | 5 21  | 5 42  | 10 14 | 10 35 | 11 10 | 11 31 | 11 47 | * *   | 2 1   | 2 19  |
| 24 | 5 53  | 6 15  | 5 39   | 6 1   | 6 5   | 6 27  | 10 58 | 11 20 | 11 54 | * *   | 0 8   | 0 31  | 2 40  | 3 3   |
| 25 | 6 43  | 7 12  | 6 29   | 6 58  | 6 55  | 7 24  | 11 48 | * *   | 0 16  | 0 44  | 0 53  | 1 21  | 3 25  | 3 53  |
| 26 | 7 43  | 8 20  | 7 29   | 8 6   | 7 55  | 8 32  | 0 17  | 0 48  | 1 13  | 1 44  | 1 50  | 2 21  | 4 22  | 4 53  |
| 27 | 9 3   | 9 48  | 8 49   | 9 34  | 9 15  | 10 0  | 1 25  | 2 8   | 2 21  | 3 4   | 2 58  | 3 41  | 5 30  | 6 13  |
| 28 | 10 32 | 11 14 | 10 18  | 11 0  | 10 44 | 11 26 | 2 53  | 3 37  | 3 49  | 4 33  | 4 26  | 5 10  | 6 58  | 7 42  |
| 29 | 11 50 | * *   | 11 36  | * *   | * *   | 0 2   | 4 19  | 4 55  | 5 15  | 5 51  | 5 52  | 6 28  | 8 24  | 9 0   |
| 30 | 0 21  | 0 48  | 0 7    | 0 34  | 0 33  | 1 0   | 5 26  | 5 53  | 6 22  | 6 49  | 6 59  | 7 26  | 9 31  | 9 58  |

大正三年九月

| 地名 | 木浦    |       | 八口浦   |       | 古群山群島 |       | (大同江)漁隱洞 |       | (鴨綠江口)圓島 |       | 大連    |       | 太陰曆日附 | 太陰盈虛 | 太陰位置  |
|----|-------|-------|-------|-------|-------|-------|----------|-------|----------|-------|-------|-------|-------|------|-------|
|    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前       | 午後    | 午前       | 午後    | 午前    | 午後    |       |      |       |
| 1  | 0 2   | 0 29  | 10 58 | 11 23 | 0 46  | 1 13  | 6 38     | 7 5   | 7 8      | 7 35  | 7 47  | 8 14  | 12    |      |       |
| 2  | 0 54  | 1 16  | 11 45 | * *   | 1 38  | 2 0   | 7 30     | 7 52  | 8 0      | 8 22  | 8 39  | 9 1   | 13    |      |       |
| 3  | 1 38  | 1 54  | 0 7   | 0 23  | 2 22  | 2 38  | 8 14     | 8 30  | 8 44     | 9 0   | 9 23  | 9 39  | 14    |      |       |
| 4  | 2 11  | 2 27  | 0 40  | 0 56  | 2 55  | 3 11  | 8 47     | 9 3   | 9 17     | 9 33  | 9 56  | 10 12 | 15    | ○    |       |
| 5  | 2 44  | 2 58  | 1 13  | 1 27  | 3 28  | 3 42  | 9 20     | 9 34  | 9 50     | 10 4  | 10 29 | 10 43 | 16    |      | E.    |
| 6  | 3 14  | 3 28  | 1 43  | 1 57  | 3 58  | 4 12  | 9 50     | 10 4  | 10 20    | 10 34 | 10 59 | 11 13 | 17    |      |       |
| 7  | 3 43  | 3 58  | 2 12  | 2 27  | 4 27  | 4 42  | 10 19    | 10 34 | 10 49    | 11 4  | 11 28 | 11 43 | 18    |      |       |
| 8  | 4 13  | 4 29  | 2 42  | 2 58  | 4 57  | 5 13  | 10 49    | 11 5  | 11 19    | 11 35 | 11 58 | * *   | 19    |      | A.    |
| 9  | 4 46  | 5 3   | 3 15  | 3 32  | 5 30  | 5 47  | 11 22    | 11 39 | 11 52    | * *   | 0 14  | 0 31  | 20    |      |       |
| 10 | 5 21  | 5 40  | 3 50  | 4 9   | 6 5   | 6 24  | 11 57    | * *   | 0 9      | 0 27  | 0 48  | 1 6   | 21    |      |       |
| 11 | 6 1   | 6 23  | 4 30  | 4 52  | 6 45  | 7 7   | 0 16     | 0 37  | 0 46     | 1 7   | 1 25  | 1 46  | 22    |      |       |
| 12 | 6 47  | 7 13  | 5 16  | 5 42  | 7 31  | 7 57  | 0 59     | 1 23  | 1 29     | 1 53  | 2 8   | 2 32  | 23    |      |       |
| 13 | 7 45  | 8 20  | 6 14  | 6 49  | 8 29  | 9 4   | 1 49     | 2 21  | 2 19     | 2 51  | 2 58  | 3 30  | 24    | ○    | N.    |
| 14 | 9 2   | 9 44  | 7 31  | 8 13  | 9 46  | 10 28 | 2 56     | 3 38  | 3 26     | 4 8   | 4 5   | 4 47  | 25    |      |       |
| 15 | 10 30 | 11 11 | 8 59  | 9 40  | 11 14 | 11 55 | 4 20     | 5 6   | 4 50     | 5 36  | 5 29  | 6 15  | 26    |      |       |
| 16 | 11 48 | * *   | 10 17 | 10 49 | * *   | 0 32  | 5 47     | 6 24  | 6 17     | 6 54  | 6 56  | 7 33  | 27    |      |       |
| 17 | 0 20  | 0 48  | 11 17 | 11 41 | 1 4   | 1 32  | 6 56     | 7 24  | 7 26     | 7 54  | 8 5   | 8 33  | 28    |      |       |
| 18 | 1 12  | 1 37  | * *   | 0 6   | 1 56  | 2 21  | 7 48     | 8 13  | 8 18     | 8 43  | 8 57  | 9 22  | 29    |      |       |
| 19 | 1 58  | 2 17  | 0 27  | 0 46  | 2 42  | 3 1   | 8 34     | 8 53  | 9 4      | 9 23  | 9 43  | 10 2  | 30    |      |       |
| 20 | 2 36  | 2 53  | 1 5   | 1 22  | 3 20  | 3 37  | 9 12     | 9 29  | 9 42     | 9 59  | 10 21 | 10 38 | 1     | ●    | E. P. |
| 21 | 3 11  | 3 26  | 1 40  | 1 55  | 3 55  | 4 10  | 9 47     | 10 2  | 10 17    | 10 32 | 10 56 | 11 11 | 2     |      |       |
| 22 | 3 44  | 4 2   | 2 13  | 2 31  | 4 28  | 4 46  | 10 20    | 10 38 | 10 50    | 11 8  | 11 29 | 11 47 | 3     |      |       |
| 23 | 4 20  | 4 41  | 2 49  | 3 10  | 5 4   | 5 25  | 10 56    | 11 17 | 11 26    | 11 47 | * *   | 0 5   | 4     |      |       |
| 24 | 5 4   | 5 26  | 3 33  | 3 55  | 5 48  | 6 10  | 11 40    | * *   | * *      | 0 10  | 0 26  | 0 49  | 5     |      |       |
| 25 | 5 54  | 6 23  | 4 23  | 4 52  | 6 38  | 7 7   | 0 2      | 0 30  | 0 32     | 1 0   | 1 11  | 1 39  | 6     |      |       |
| 26 | 6 54  | 7 31  | 5 23  | 6 0   | 7 38  | 8 15  | 0 59     | 1 30  | 1 29     | 2 0   | 2 8   | 2 39  | 7     |      | D S.  |
| 27 | 8 14  | 8 59  | 6 43  | 7 28  | 8 58  | 9 43  | 2 7      | 2 50  | 2 37     | 3 20  | 3 16  | 3 59  | 8     |      |       |
| 28 | 9 43  | 10 25 | 8 12  | 8 54  | 10 27 | 11 9  | 3 35     | 4 19  | 4 5      | 4 49  | 4 44  | 5 28  | 9     |      |       |
| 29 | 11 1  | 11 32 | 9 30  | 10 1  | 11 45 | * *   | 5 1      | 5 37  | 5 31     | 6 7   | 6 10  | 6 46  | 10    |      |       |
| 30 | 11 59 | * *   | 10 28 | 10 51 | 0 16  | 0 43  | 6 8      | 6 35  | 6 38     | 7 5   | 7 17  | 7 44  | 11    |      |       |



大正三年十月

| 地名 | (小笠原群島) |    | 下田 |    | 清水 |    | 鳥羽 |    | (紀伊) |    | (淡路) |    | 小豆島 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|----|---------|----|----|----|----|----|----|----|------|----|------|----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
|    | 二見      | 見  | 午前 | 午後 | 午前 | 午後 | 午前 | 午後 | 午前   | 午後 | 午前   | 午後 | 午前  | 午後 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 日  | h       | m  | h  | m  | h  | m  | h  | m  | h    | m  | h    | m  | h   | m  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 1  | 3       | 49 | 4  | 9  | 3  | 8  | 3  | 28 | 3    | 28 | 3    | 48 | 3   | 41 | 4  | 1  | 3  | 47 | 4  | 7  | 4  | 35 | 4  | 55 | 8  | 45 | 9  | 5  |
| 2  | 4       | 29 | 4  | 46 | 3  | 48 | 4  | 5  | 4    | 8  | 4    | 25 | 4   | 21 | 4  | 38 | 4  | 27 | 4  | 44 | 5  | 15 | 5  | 32 | 9  | 25 | 9  | 42 |
| 3  | 5       | 2  | 5  | 18 | 4  | 21 | 4  | 37 | 4    | 41 | 4    | 57 | 4   | 54 | 5  | 10 | 5  | 0  | 5  | 16 | 5  | 48 | 6  | 4  | 9  | 58 | 10 | 14 |
| 4  | 5       | 34 | 5  | 50 | 4  | 53 | 5  | 9  | 5    | 13 | 5    | 29 | 5   | 26 | 5  | 42 | 5  | 32 | 5  | 48 | 6  | 20 | 6  | 36 | 10 | 30 | 10 | 46 |
| 5  | 6       | 6  | 6  | 22 | 5  | 25 | 5  | 41 | 5    | 45 | 6    | 1  | 5   | 58 | 6  | 14 | 6  | 4  | 6  | 20 | 6  | 52 | 7  | 8  | 11 | 2  | 11 | 18 |
| 6  | 6       | 38 | 6  | 54 | 5  | 57 | 6  | 13 | 6    | 17 | 6    | 33 | 6   | 30 | 6  | 46 | 6  | 36 | 6  | 52 | 7  | 24 | 7  | 40 | 11 | 34 | 11 | 50 |
| 7  | 7       | 10 | 7  | 27 | 6  | 29 | 6  | 46 | 6    | 49 | 7    | 6  | 7   | 2  | 7  | 19 | 7  | 8  | 7  | 25 | 7  | 56 | 8  | 13 | *  | *  | 0  | 6  |
| 8  | 7       | 45 | 8  | 4  | 7  | 4  | 7  | 23 | 7    | 24 | 7    | 43 | 7   | 37 | 7  | 56 | 7  | 43 | 8  | 2  | 8  | 31 | 8  | 50 | 0  | 23 | 0  | 41 |
| 9  | 8       | 23 | 8  | 43 | 7  | 42 | 8  | 2  | 8    | 2  | 8    | 22 | 8   | 15 | 8  | 35 | 8  | 21 | 8  | 41 | 9  | 9  | 9  | 29 | 1  | 0  | 1  | 19 |
| 10 | 9       | 4  | 9  | 28 | 8  | 23 | 8  | 47 | 8    | 43 | 9    | 7  | 8   | 56 | 9  | 20 | 9  | 2  | 9  | 26 | 9  | 50 | 10 | 14 | 1  | 39 | 2  | 0  |
| 11 | 9       | 51 | 10 | 17 | 9  | 10 | 9  | 36 | 9    | 30 | 9    | 56 | 9   | 43 | 10 | 9  | 9  | 46 | 10 | 15 | 10 | 37 | 11 | 3  | 2  | 24 | 2  | 47 |
| 12 | 10      | 46 | 11 | 20 | 10 | 5  | 10 | 39 | 10   | 25 | 10   | 59 | 10  | 38 | 11 | 12 | 10 | 44 | 11 | 18 | 11 | 32 | *  | *  | 3  | 13 | 3  | 42 |
| 13 | 11      | 56 | *  | *  | 11 | 15 | 11 | 58 | 11   | 35 | *    | *  | 11  | 48 | *  | *  | 11 | 54 | *  | *  | 0  | 6  | 0  | 42 | 4  | 16 | 4  | 52 |
| 14 | 0       | 39 | 1  | 20 | *  | *  | 0  | 39 | 0    | 18 | 0    | 59 | 0   | 31 | 1  | 12 | 0  | 37 | 1  | 18 | 1  | 25 | 2  | 6  | 5  | 35 | 6  | 16 |
| 15 | 2       | 2  | 2  | 38 | 1  | 21 | 1  | 57 | 1    | 41 | 2    | 17 | 1   | 54 | 2  | 30 | 2  | 0  | 2  | 36 | 2  | 48 | 3  | 24 | 6  | 58 | 7  | 34 |
| 16 | 3       | 13 | 3  | 43 | 2  | 32 | 3  | 2  | 2    | 52 | 3    | 22 | 3   | 5  | 3  | 35 | 3  | 11 | 3  | 41 | 3  | 59 | 4  | 29 | 8  | 9  | 8  | 39 |
| 17 | 4       | 11 | 4  | 35 | 3  | 30 | 3  | 54 | 3    | 50 | 4    | 14 | 4   | 3  | 4  | 27 | 4  | 9  | 4  | 33 | 4  | 57 | 5  | 21 | 9  | 7  | 9  | 31 |
| 18 | 4       | 58 | 5  | 21 | 4  | 17 | 4  | 40 | 4    | 37 | 5    | 0  | 4   | 50 | 5  | 13 | 4  | 56 | 5  | 19 | 5  | 44 | 6  | 7  | 9  | 54 | 10 | 17 |
| 19 | 5       | 38 | 5  | 58 | 4  | 57 | 5  | 17 | 5    | 17 | 5    | 37 | 5   | 30 | 5  | 50 | 5  | 36 | 5  | 56 | 6  | 24 | 6  | 44 | 10 | 34 | 10 | 54 |
| 20 | 6       | 16 | 6  | 36 | 5  | 35 | 5  | 55 | 5    | 55 | 6    | 15 | 6   | 8  | 6  | 28 | 6  | 14 | 6  | 34 | 7  | 2  | 7  | 22 | 11 | 12 | 11 | 32 |
| 21 | 6       | 55 | 7  | 15 | 6  | 14 | 6  | 34 | 6    | 34 | 6    | 54 | 6   | 47 | 7  | 7  | 6  | 53 | 7  | 13 | 7  | 41 | 8  | 1  | 11 | 51 | *  | *  |
| 22 | 7       | 35 | 7  | 58 | 6  | 54 | 7  | 17 | 7    | 14 | 7    | 37 | 7   | 27 | 7  | 50 | 7  | 33 | 7  | 56 | 8  | 21 | 8  | 44 | 0  | 11 | 0  | 31 |
| 23 | 8       | 21 | 8  | 45 | 7  | 40 | 8  | 4  | 8    | 0  | 8    | 24 | 8   | 13 | 8  | 37 | 8  | 19 | 8  | 43 | 9  | 7  | 9  | 31 | 0  | 54 | 1  | 17 |
| 24 | 9       | 14 | 9  | 42 | 8  | 33 | 9  | 1  | 8    | 53 | 9    | 21 | 9   | 6  | 9  | 34 | 9  | 12 | 9  | 40 | 10 | 0  | 10 | 28 | 1  | 41 | 2  | 10 |
| 25 | 10      | 10 | 10 | 44 | 9  | 29 | 10 | 3  | 9    | 49 | 10   | 23 | 10  | 2  | 10 | 36 | 10 | 8  | 10 | 42 | 10 | 56 | 11 | 30 | 2  | 38 | 3  | 6  |
| 26 | 11      | 21 | 11 | 56 | 10 | 40 | 11 | 15 | 11   | 0  | 11   | 35 | 11  | 13 | 11 | 48 | 11 | 19 | 11 | 54 | *  | *  | 0  | 7  | 3  | 40 | 4  | 17 |
| 27 | *       | *  | 0  | 34 | 11 | 53 | *  | *  | *    | *  | 0    | 13 | *   | *  | 0  | 26 | *  | *  | 0  | 32 | 0  | 42 | 1  | 20 | 4  | 52 | 5  | 30 |
| 28 | 1       | 11 | 1  | 45 | 0  | 30 | 1  | 4  | 0    | 50 | 1    | 24 | 1   | 3  | 1  | 37 | 1  | 9  | 1  | 43 | 1  | 57 | 2  | 31 | 6  | 7  | 6  | 41 |
| 29 | 2       | 15 | 2  | 41 | 1  | 34 | 2  | 0  | 1    | 54 | 2    | 20 | 2   | 7  | 2  | 33 | 2  | 13 | 2  | 39 | 3  | 1  | 3  | 27 | 7  | 11 | 7  | 37 |
| 30 | 3       | 6  | 3  | 29 | 2  | 25 | 2  | 48 | 2    | 45 | 3    | 8  | 2   | 58 | 3  | 21 | 3  | 4  | 3  | 27 | 3  | 52 | 4  | 15 | 8  | 2  | 8  | 25 |
| 31 | 3       | 49 | 4  | 7  | 3  | 8  | 3  | 26 | 3    | 28 | 3    | 46 | 3   | 41 | 3  | 59 | 3  | 47 | 4  | 5  | 4  | 35 | 4  | 53 | 8  | 45 | 9  | 3  |

大正三年十月

| 地名 | 粟島  |    | (三原瀬戸) |    | 來島 |    | 三津ヶ濱 |    | 佐賀ノ關 |    | 門司 |    | 太陰曆日附 | 太陰盈虛 | 太陰位置 |    |    |    |    |    |    |    |    |    |    |  |    |
|----|-----|----|--------|----|----|----|------|----|------|----|----|----|-------|------|------|----|----|----|----|----|----|----|----|----|----|--|----|
|    | 瀬戸田 | 田  | 午前     | 午後 | 午前 | 午後 | 午前   | 午後 | 午前   | 午後 | 午前 | 午後 |       |      |      |    |    |    |    |    |    |    |    |    |    |  |    |
| 日  | h   | m  | h      | m  | h  | m  | h    | m  | h    | m  | h  | m  | d.    |      |      |    |    |    |    |    |    |    |    |    |    |  |    |
| 1  | 9   | 19 | 9      | 39 | 8  | 37 | 8    | 57 | 8    | 2  | 8  | 22 | 7     | 22   | 7    | 42 | 5  | 44 | 6  | 4  | 7  | 10 | 7  | 30 | 12 |  |    |
| 2  | 9   | 59 | 10     | 16 | 9  | 17 | 9    | 34 | 8    | 42 | 8  | 59 | 8     | 2    | 8    | 19 | 6  | 24 | 6  | 41 | 7  | 50 | 8  | 7  | 13 |  |    |
| 3  | 10  | 32 | 10     | 48 | 9  | 50 | 10   | 6  | 9    | 15 | 9  | 31 | 8     | 35   | 8    | 51 | 6  | 57 | 7  | 13 | 8  | 23 | 8  | 39 | 14 |  | E. |
| 4  | 11  | 4  | 11     | 20 | 10 | 22 | 10   | 38 | 9    | 47 | 10 | 3  | 9     | 7    | 9    | 23 | 7  | 29 | 7  | 45 | 8  | 55 | 9  | 11 | 15 |  | O  |
| 5  | 11  | 36 | 11     | 52 | 10 | 54 | 11   | 10 | 10   | 19 | 10 | 35 | 9     | 39   | 9    | 55 | 8  | 1  | 8  | 17 | 9  | 27 | 9  | 43 | 16 |  |    |
| 6  | *   | *  | 0      | 8  | 11 | 26 | 11   | 42 | 10   | 51 | 11 | 7  | 10    | 11   | 10   | 27 | 8  | 33 | 8  | 49 | 9  | 59 | 10 | 15 | 17 |  |    |
| 7  | 0   | 24 | 0      | 40 | 11 | 58 | *    | *  | 11   | 23 | 11 | 40 | 10    | 43   | 11   | 0  | 9  | 5  | 9  | 22 | 10 | 31 | 10 | 48 | 18 |  | A. |
| 8  | 0   | 57 | 1      | 15 | 0  | 15 | 0    | 33 | 11   | 58 | *  | *  | 11    | 18   | 11   | 37 | 9  | 40 | 9  | 59 | 11 | 6  | 11 | 25 | 19 |  |    |
| 9  | 1   | 34 | 1      | 53 | 0  | 52 | 1    | 11 | 0    | 17 | 0  | 36 | 11    | 56   | *    | *  | 10 | 18 | 10 | 38 | 11 | 44 | *  | *  | 20 |  |    |
| 10 | 2   | 13 | 2      | 34 | 1  | 31 | 1    | 52 | 0    | 56 | 1  | 17 | 0     | 16   | 0    | 37 | 10 | 59 | 11 | 23 | 0  | 4  | 0  | 25 | 21 |  | N. |
| 11 | 2   | 58 | 3      | 21 | 2  | 16 | 2    | 39 | 1    | 41 | 2  | 4  | 1     | 1    | 1    | 24 | 11 | 46 | *  | *  | 0  | 49 | 1  | 12 | 22 |  |    |
| 12 | 3   | 47 | 4      | 16 | 3  | 5  | 3    | 34 | 2    | 30 | 2  | 59 | 1     | 50   | 2    | 19 | 0  | 12 | 0  | 41 | 1  | 38 | 2  | 7  | 23 |  | (  |
| 13 | 4   | 50 | 5      | 26 | 4  | 8  | 4    | 44 | 3    | 33 | 4  | 9  | 2     | 54   | 3    | 29 | 1  | 15 | 1  | 51 | 2  | 41 | 3  | 17 | 24 |  |    |
| 14 | 6   | 9  | 6      | 50 | 5  | 27 | 6    | 8  | 4    | 52 | 5  | 33 | 4     | 12   | 4    | 53 | 2  | 34 | 3  | 15 | 4  | 0  | 4  | 41 | 25 |  |    |
| 15 | 7   | 32 | 8      | 8  | 6  | 50 | 7    | 26 | 6    | 15 | 6  | 51 | 5     | 35   | 6    | 11 | 3  | 57 | 4  | 33 | 5  | 23 | 5  | 59 | 26 |  |    |
| 16 | 8   | 43 | 9      | 13 | 8  | 1  | 8    | 31 | 7    | 26 | 7  | 56 | 6     | 46   | 7    | 16 | 5  | 8  | 5  | 38 | 6  | 34 | 7  | 4  | 27 |  |    |
| 17 | 9   | 41 | 10     | 5  | 8  | 59 | 9    | 23 | 8    | 24 | 8  | 48 | 7     | 44   | 8    | 8  | 6  | 6  | 6  | 30 | 7  | 32 | 7  | 56 | 28 |  | E. |
| 18 | 10  | 28 | 10     | 51 | 9  | 46 | 10   | 9  | 9    | 11 | 9  | 34 | 8     | 31   | 8    | 54 | 6  | 53 | 7  | 16 | 8  | 19 | 8  | 42 | 29 |  |    |
| 19 | 11  | 8  | 11     | 28 | 10 | 26 | 10   | 46 | 9    | 51 | 10 | 11 | 9     | 11   | 9    | 31 | 7  | 33 | 7  | 53 | 8  | 59 | 9  | 19 | 1  |  |    |
| 20 | 11  | 46 | *      | *  | 11 | 4  | 11   | 24 | 10   | 29 | 10 | 49 | 9     | 49   | 10   | 9  | 8  | 11 | 8  | 31 | 9  | 37 | 9  | 57 | 2  |  | P. |
| 21 | 0   | 6  | 0      | 25 | 11 | 43 | *    | *  | 11   | 8  | 11 | 28 | 10    | 28   | 10   | 48 | 8  | 50 | 9  | 10 | 10 | 16 | 10 | 36 | 3  |  |    |
| 22 | 0   | 45 | 1      | 5  | 0  | 3  | 0    | 23 | 11   | 48 | *  | *  | 11    | 8    | 11   | 31 | 9  | 30 | 9  | 53 | 10 | 56 | 11 | 19 | 4  |  |    |
| 23 | 1   | 28 | 1      | 51 | 0  | 46 | 1    | 9  | 0    | 11 | 0  | 34 | 11    | 54   | *    | *  | 10 | 16 | 10 | 40 | 11 | 42 | *  | *  | 5  |  | S. |
| 24 | 2   | 15 | 2      | 44 | 1  | 33 | 2    | 2  | 0    | 58 | 1  | 27 | 0     | 18   | 0    | 48 | 11 | 9  | 11 | 37 | 0  | 6  | 0  | 35 | 6  |  |    |
| 25 | 3   | 12 | 3      | 40 | 2  | 30 | 2    | 58 | 1    | 55 | 2  | 23 | 1     | 15   | 1    | 43 | *  | *  | 0  | 5  | 1  | 3  | 1  | 31 | 7  |  |    |
| 26 | 4   | 14 | 4      | 51 | 3  | 32 | 4    | 9  | 2    | 57 | 3  | 34 | 2     | 17   | 2    | 54 | 0  | 39 | 1  | 16 | 2  | 5  | 2  | 42 | 8  |  | D  |
| 27 | 5   | 26 | 6      | 4  | 4  | 44 | 5    | 22 | 4    | 9  | 4  | 47 | 3     | 29   | 4    | 7  | 1  | 51 | 2  | 29 | 3  | 17 | 3  | 55 | 9  |  |    |
| 28 | 6   | 41 | 7      | 15 | 5  | 59 | 6    | 33 | 5    | 24 | 5  | 58 | 4     | 44   | 5    | 18 | 3  | 6  | 3  | 40 | 4  | 32 | 5  | 6  | 10 |  |    |
| 29 | 7   | 45 | 8      | 11 | 7  | 3  | 7    | 29 | 6    | 28 | 6  | 54 | 5     | 48   | 6    | 14 | 4  | 10 | 4  | 36 | 5  | 36 | 6  | 2  | 11 |  |    |
| 30 | 8   | 36 | 8      | 59 | 7  | 54 | 8    | 17 | 7    | 19 | 7  | 42 | 6     | 39   | 7    | 2  | 5  | 1  | 5  | 24 | 6  | 27 | 6  | 50 | 12 |  |    |
| 31 | 9   | 19 | 9      | 37 | 8  | 37 | 8    | 55 | 8    |    |    |    |       |      |      |    |    |    |    |    |    |    |    |    |    |  |    |



大正三年十月

| 地名 | 平     |       | 戶     |       | 福     |       | 江     |       | 長     |       | 崎     |       | 三     |       | 角  |    | 鹿兒島 |    | 奄美大島 |    | 那  |    | 霸  |    |
|----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----|----|-----|----|------|----|----|----|----|----|
|    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前 | 午後 | 午前  | 午後 | 午前   | 午後 | 午前 | 午後 | 午前 | 午後 |
| 1  | 6 49  | 7 9   | 6 29  | 6 49  | 6 10  | 6 30  | 7 5   | 7 25  | 5 15  | 5 35  | 5 4   | 5 24  | 5 9   | 5 29  |    |    |     |    |      |    |    |    |    |    |
| 2  | 7 29  | 7 46  | 7 9   | 7 26  | 6 50  | 7 7   | 7 45  | 8 2   | 5 55  | 6 12  | 5 44  | 6 1   | 5 49  | 6 6   |    |    |     |    |      |    |    |    |    |    |
| 3  | 8 2   | 8 18  | 7 42  | 7 58  | 7 23  | 7 39  | 8 18  | 8 34  | 6 28  | 6 44  | 6 17  | 6 33  | 6 22  | 6 38  |    |    |     |    |      |    |    |    |    |    |
| 4  | 8 34  | 8 50  | 8 14  | 8 30  | 7 55  | 8 11  | 8 50  | 9 6   | 7 0   | 7 16  | 6 49  | 7 5   | 6 54  | 7 10  |    |    |     |    |      |    |    |    |    |    |
| 5  | 9 6   | 9 22  | 8 46  | 9 2   | 8 27  | 8 43  | 9 22  | 9 38  | 7 32  | 7 48  | 7 21  | 7 37  | 7 26  | 7 42  |    |    |     |    |      |    |    |    |    |    |
| 6  | 9 38  | 9 54  | 9 18  | 9 34  | 8 59  | 9 15  | 9 54  | 10 10 | 8 4   | 8 20  | 7 53  | 8 9   | 7 58  | 8 14  |    |    |     |    |      |    |    |    |    |    |
| 7  | 10 10 | 10 27 | 9 50  | 10 7  | 9 31  | 9 48  | 10 26 | 10 43 | 8 36  | 8 53  | 8 25  | 8 42  | 8 30  | 8 47  |    |    |     |    |      |    |    |    |    |    |
| 8  | 10 45 | 11 4  | 10 25 | 10 44 | 10 6  | 10 25 | 11 1  | 11 20 | 9 11  | 9 30  | 9 0   | 9 19  | 9 5   | 9 24  |    |    |     |    |      |    |    |    |    |    |
| 9  | 11 23 | 11 43 | 11 3  | 11 23 | 10 44 | 11 4  | 11 39 | 11 59 | 9 49  | 10 9  | 9 38  | 9 58  | 9 43  | 10 3  |    |    |     |    |      |    |    |    |    |    |
| 10 | * *   | 0 4   | 11 44 | * *   | 11 25 | 11 49 | * *   | 0 20  | 10 30 | 10 54 | 10 19 | 10 43 | 10 24 | 10 48 |    |    |     |    |      |    |    |    |    |    |
| 11 | 0 28  | 0 51  | 0 8   | 0 31  | * *   | 0 12  | 0 44  | 1 7   | 11 17 | 11 43 | 11 6  | 11 32 | 11 11 | 11 37 |    |    |     |    |      |    |    |    |    |    |
| 12 | 1 17  | 1 46  | 0 57  | 1 26  | 0 38  | 1 7   | 1 33  | 2 2   | * *   | 0 12  | * *   | 0 1   | * *   | 0 6   |    |    |     |    |      |    |    |    |    |    |
| 13 | 2 20  | 2 56  | 2 0   | 2 36  | 1 41  | 2 17  | 2 36  | 3 12  | 0 46  | 1 22  | 0 35  | 1 11  | 0 40  | 1 16  |    |    |     |    |      |    |    |    |    |    |
| 14 | 3 39  | 4 20  | 3 19  | 4 0   | 3 0   | 3 41  | 3 55  | 4 36  | 2 5   | 2 46  | 1 54  | 2 35  | 1 59  | 2 40  |    |    |     |    |      |    |    |    |    |    |
| 15 | 5 2   | 5 38  | 4 42  | 5 18  | 4 23  | 4 59  | 5 18  | 5 54  | 3 28  | 4 4   | 3 17  | 3 53  | 3 22  | 3 58  |    |    |     |    |      |    |    |    |    |    |
| 16 | 6 13  | 6 43  | 5 53  | 6 23  | 5 34  | 6 4   | 6 29  | 6 59  | 4 39  | 5 9   | 4 28  | 4 58  | 4 33  | 5 3   |    |    |     |    |      |    |    |    |    |    |
| 17 | 7 11  | 7 35  | 6 51  | 7 15  | 6 32  | 6 56  | 7 27  | 7 51  | 5 37  | 6 1   | 5 26  | 5 50  | 5 31  | 5 55  |    |    |     |    |      |    |    |    |    |    |
| 18 | 7 58  | 8 21  | 7 38  | 8 1   | 7 19  | 7 42  | 8 14  | 8 37  | 6 24  | 6 47  | 6 13  | 6 36  | 6 18  | 6 41  |    |    |     |    |      |    |    |    |    |    |
| 19 | 8 38  | 8 58  | 8 18  | 8 38  | 7 59  | 8 19  | 8 54  | 9 14  | 7 4   | 7 24  | 6 53  | 7 13  | 6 58  | 7 18  |    |    |     |    |      |    |    |    |    |    |
| 20 | 9 16  | 9 36  | 8 56  | 9 16  | 8 37  | 8 57  | 9 32  | 9 52  | 7 42  | 8 2   | 7 31  | 7 51  | 7 36  | 7 56  |    |    |     |    |      |    |    |    |    |    |
| 21 | 9 55  | 10 15 | 9 35  | 9 55  | 9 16  | 9 36  | 10 11 | 10 31 | 8 21  | 8 41  | 8 10  | 8 30  | 8 15  | 8 35  |    |    |     |    |      |    |    |    |    |    |
| 22 | 10 35 | 10 58 | 10 15 | 10 38 | 9 56  | 10 19 | 10 51 | 11 14 | 9 1   | 9 24  | 8 50  | 9 13  | 8 55  | 9 18  |    |    |     |    |      |    |    |    |    |    |
| 23 | 11 21 | 11 45 | 11 1  | 11 25 | 10 42 | 11 6  | 11 37 | * *   | 9 47  | 10 11 | 9 36  | 10 0  | 9 41  | 10 5  |    |    |     |    |      |    |    |    |    |    |
| 24 | * *   | 0 14  | 11 54 | * *   | 11 35 | * *   | 0 1   | 0 30  | 10 40 | 11 8  | 10 29 | 10 57 | 10 34 | 11 2  |    |    |     |    |      |    |    |    |    |    |
| 25 | 0 42  | 1 10  | 0 21  | 0 50  | 0 3   | 0 31  | 0 58  | 1 26  | 11 36 | * *   | 11 25 | 11 59 | 11 30 | * *   |    |    |     |    |      |    |    |    |    |    |
| 26 | 1 44  | 2 21  | 1 24  | 2 1   | 1 5   | 1 42  | 2 0   | 2 37  | 0 10  | 0 47  | * *   | 0 36  | 0 4   | 0 41  |    |    |     |    |      |    |    |    |    |    |
| 27 | 2 56  | 3 34  | 2 36  | 3 14  | 2 17  | 2 55  | 3 12  | 3 50  | 1 22  | 2 0   | 1 11  | 1 49  | 1 16  | 1 54  |    |    |     |    |      |    |    |    |    |    |
| 28 | 4 11  | 4 45  | 3 51  | 4 25  | 3 32  | 4 6   | 4 27  | 5 1   | 2 37  | 3 11  | 2 26  | 3 0   | 2 31  | 3 5   |    |    |     |    |      |    |    |    |    |    |
| 29 | 5 15  | 5 41  | 4 55  | 5 21  | 4 36  | 5 2   | 5 31  | 5 57  | 3 41  | 4 7   | 3 30  | 3 56  | 3 35  | 4 1   |    |    |     |    |      |    |    |    |    |    |
| 30 | 6 6   | 6 29  | 5 46  | 6 9   | 5 27  | 5 50  | 6 22  | 6 45  | 4 32  | 4 55  | 4 21  | 4 44  | 4 26  | 4 49  |    |    |     |    |      |    |    |    |    |    |
| 31 | 6 49  | 7 7   | 6 29  | 6 47  | 6 10  | 6 28  | 7 5   | 7 23  | 5 15  | 5 33  | 5 4   | 5 22  | 5 9   | 5 27  |    |    |     |    |      |    |    |    |    |    |

大正三年十月

| 地名 | 基隆    |       | 打狗    |       | (隱岐) 西郷 |       | 境     |       | 敦賀    |       | 七尾    |       | 太陰曆日附 | 太陰盈虛 | 太陰位置 |
|----|-------|-------|-------|-------|---------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|
|    | 午前    | 午後    | 午前    | 午後    | 午前      | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    |       |      |      |
| 1  | 7 15  | 7 35  | 5 55  | 6 15  | * *     | 0 6   | * *   | 0 19  | * *   | 0 19  | 0 37  | 0 57  | 12    |      |      |
| 2  | 7 55  | 8 12  | 6 35  | 6 52  | 0 26    | 0 43  | 0 39  | 0 56  | 0 39  | 0 56  | 1 17  | 1 34  | 13    |      |      |
| 3  | 8 28  | 8 44  | 7 8   | 7 24  | 0 59    | 1 15  | 1 12  | 1 28  | 1 12  | 1 28  | 1 50  | 2 6   | 14    |      | E.   |
| 4  | 9 0   | 9 16  | 7 40  | 7 56  | 1 31    | 1 47  | 1 44  | 2 0   | 1 44  | 2 0   | 2 22  | 2 38  | 15    | ○    |      |
| 5  | 9 32  | 9 48  | 8 12  | 8 28  | 2 3     | 2 19  | 2 16  | 2 32  | 2 16  | 2 32  | 2 54  | 3 10  | 16    |      |      |
| 6  | 10 4  | 10 20 | 8 44  | 9 0   | 2 35    | 2 51  | 2 48  | 3 4   | 2 48  | 3 4   | 3 26  | 3 42  | 17    |      |      |
| 7  | 10 36 | 10 53 | 9 16  | 9 33  | 3 7     | 3 24  | 3 20  | 3 37  | 3 20  | 3 37  | 3 58  | 4 15  | 18    |      | A.   |
| 8  | 11 11 | 11 30 | 9 51  | 10 10 | 3 42    | 4 1   | 3 55  | 4 14  | 3 55  | 4 14  | 4 33  | 4 52  | 19    |      |      |
| 9  | 11 49 | * *   | 10 29 | 10 49 | 4 20    | 4 40  | 4 33  | 4 53  | 4 33  | 4 53  | 5 11  | 5 31  | 20    |      |      |
| 10 | 0 9   | 0 30  | 11 10 | 11 34 | 5 1     | 5 25  | 5 14  | 5 38  | 5 14  | 5 38  | 5 52  | 6 16  | 21    |      | N.   |
| 11 | 0 54  | 1 17  | 11 57 | * *   | 5 48    | 6 14  | 6 1   | 6 27  | 6 1   | 6 27  | 6 39  | 7 5   | 22    |      |      |
| 12 | 1 43  | 2 12  | 0 23  | 0 52  | 6 43    | 7 17  | 6 56  | 7 30  | 6 56  | 7 30  | 7 34  | 8 8   | 23    | ○    |      |
| 13 | 2 46  | 3 22  | 1 26  | 2 2   | 7 53    | 8 36  | 8 6   | 8 49  | 8 6   | 8 49  | 8 44  | 9 27  | 24    |      |      |
| 14 | 4 5   | 4 46  | 2 45  | 3 26  | 9 17    | 9 59  | 9 30  | 10 12 | 9 30  | 10 12 | 10 8  | 10 50 | 25    |      |      |
| 15 | 5 28  | 6 4   | 4 8   | 4 44  | 10 35   | 11 10 | 10 48 | 11 23 | 10 48 | 11 23 | 11 26 | * *   | 26    |      |      |
| 16 | 6 39  | 7 9   | 5 19  | 5 49  | 11 40   | * *   | 11 53 | * *   | 11 53 | * *   | 0 1   | 0 31  | 27    |      | E.   |
| 17 | 7 37  | 8 1   | 6 17  | 6 41  | 0 8     | 0 32  | 0 21  | 0 45  | 0 21  | 0 45  | 0 59  | 1 23  | 28    |      |      |
| 18 | 8 24  | 8 47  | 7 4   | 7 27  | 0 55    | 1 18  | 1 8   | 1 31  | 1 8   | 1 31  | 1 46  | 2 9   | 29    |      |      |
| 19 | 9 4   | 9 24  | 7 44  | 8 4   | 1 35    | 1 55  | 1 48  | 2 8   | 1 48  | 2 8   | 2 26  | 2 46  | 1     | ●    | P.   |
| 20 | 9 42  | 10 2  | 8 22  | 8 42  | 2 13    | 2 33  | 2 26  | 2 46  | 2 26  | 2 46  | 3 4   | 3 24  | 2     |      |      |
| 21 | 10 21 | 10 41 | 9 1   | 9 21  | 2 52    | 3 12  | 3 5   | 3 25  | 3 5   | 3 25  | 3 43  | 4 3   | 3     |      |      |
| 22 | 11 1  | 11 24 | 9 41  | 10 4  | 3 32    | 3 55  | 3 45  | 4 8   | 3 45  | 4 8   | 4 23  | 4 46  | 4     |      | S.   |
| 23 | 11 47 | * *   | 10 27 | 10 51 | 4 18    | 4 42  | 4 31  | 4 55  | 4 31  | 4 55  | 5 9   | 5 33  | 5     |      |      |
| 24 | 0 11  | 0 40  | 11 20 | 11 48 | 5 11    | 5 39  | 5 24  | 5 52  | 5 24  | 5 52  | 6 2   | 6 30  | 6     |      |      |
| 25 | 1 8   | 1 36  | * *   | 0 16  | 6 7     | 6 41  | 6 20  | 6 54  | 6 20  | 6 54  | 6 58  | 7 32  | 7     |      |      |
| 26 | 2 10  | 2 47  | 0 50  | 1 27  | 7 18    | 7 53  | 7 31  | 8 6   | 7 31  | 8 6   | 8 9   | 8 44  | 8     |      | D.   |
| 27 | 3 22  | 4 0   | 2 2   | 2 40  | 8 31    | 9 8   | 8 44  | 9 21  | 8 44  | 9 21  | 9 22  | 9 59  | 9     |      |      |
| 28 | 4 37  | 5 11  | 3 17  | 3 51  | 9 42    | 10 12 | 9 55  | 10 25 | 9 55  | 10 25 | 10 33 | 11 3  | 10    |      |      |
| 29 | 5 41  | 6 7   | 4 21  | 4 47  | 10 38   | 11 3  | 10 51 | 11 16 | 10 51 | 11 16 | 11 29 | 11 54 | 11    |      | E.   |
| 30 | 6 32  | 6 55  | 5 12  | 5 35  | 11 26   | 11 46 | 11 39 | 11 59 | 11 39 | 11 59 | * *   | 0 17  | 12    |      |      |
| 31 | 7 15  | 7 33  | 5 55  | 6 13  | * *     | 0 4   | * *   | 0 17  | * *   | 0 17  | 0 37  | 0 55  | 13    |      |      |



大正三年十月

| 地名 | 荻ノ濱   |       | (陸中)山田 |       | 占守島   |       | 根室    |       | 函館    |       | 小樽    |       | 稚内    |       |
|----|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|    | 午前    | 午後    | 午前     | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    |
| 日  | h     | m     | h      | m     | h     | m     | h     | m     | h     | m     | h     | m     | h     | m     |
| 1  | 1 29  | 1 49  | 1 20   | 1 40  | 1 37  | 1 57  | 1 0   | 1 20  | 1 21  | 1 41  | 1 22  | 1 42  | 1 11  | 1 31  |
| 2  | 2 9   | 2 26  | 2 0    | 2 17  | 2 17  | 2 34  | 1 40  | 1 57  | 2 1   | 2 18  | 2 2   | 2 19  | 1 51  | 2 8   |
| 3  | 2 42  | 2 58  | 2 33   | 2 49  | 2 50  | 3 6   | 2 13  | 2 29  | 2 34  | 2 50  | 2 35  | 2 51  | 2 24  | 2 40  |
| 4  | 3 14  | 3 30  | 3 5    | 3 21  | 3 22  | 3 38  | 2 45  | 3 1   | 3 6   | 3 22  | 3 7   | 3 23  | 2 56  | 3 12  |
| 5  | 3 46  | 4 2   | 3 37   | 3 53  | 3 54  | 4 10  | 3 17  | 3 33  | 3 38  | 3 54  | 3 39  | 3 55  | 3 28  | 3 44  |
| 6  | 4 18  | 4 34  | 4 9    | 4 25  | 4 26  | 4 42  | 3 49  | 4 5   | 4 10  | 4 26  | 4 11  | 4 27  | 4 0   | 4 16  |
| 7  | 4 50  | 5 7   | 4 41   | 4 58  | 4 58  | 5 15  | 4 21  | 4 38  | 4 42  | 4 59  | 4 43  | 5 0   | 4 32  | 4 49  |
| 8  | 5 25  | 5 44  | 5 16   | 5 35  | 5 33  | 5 52  | 4 56  | 5 15  | 5 17  | 5 36  | 5 18  | 5 37  | 5 7   | 5 26  |
| 9  | 6 3   | 6 23  | 5 54   | 6 14  | 6 11  | 6 31  | 5 34  | 5 54  | 5 55  | 6 15  | 5 56  | 6 16  | 5 45  | 6 5   |
| 10 | 6 44  | 7 8   | 6 35   | 6 59  | 6 52  | 7 16  | 6 15  | 6 39  | 6 36  | 7 0   | 6 37  | 7 1   | 6 26  | 6 50  |
| 11 | 7 31  | 7 57  | 7 22   | 7 48  | 7 39  | 8 5   | 7 2   | 7 28  | 7 23  | 7 49  | 7 24  | 7 50  | 7 13  | 7 39  |
| 12 | 8 26  | 9 0   | 8 17   | 8 51  | 8 34  | 9 8   | 7 57  | 8 31  | 8 18  | 8 52  | 8 19  | 8 53  | 8 8   | 8 42  |
| 13 | 9 36  | 10 19 | 9 27   | 10 10 | 9 44  | 10 27 | 9 7   | 9 50  | 9 28  | 10 11 | 9 29  | 10 12 | 9 18  | 10 1  |
| 14 | 11 0  | 11 42 | 10 51  | 11 33 | 11 8  | 11 50 | 10 31 | 11 13 | 10 52 | 11 34 | 10 53 | 11 35 | 10 42 | 11 24 |
| 15 | **    | 0 18  | **     | 0 9   | **    | 0 26  | 11 49 | **    | **    | 0 10  | **    | 0 11  | **    | 0 0   |
| 16 | 0 53  | 1 23  | 0 44   | 1 14  | 1 1   | 1 31  | 0 24  | 0 54  | 0 45  | 1 15  | 0 46  | 1 16  | 0 35  | 1 5   |
| 17 | 1 51  | 2 15  | 1 42   | 2 6   | 1 59  | 2 23  | 1 22  | 1 46  | 1 43  | 2 7   | 1 44  | 2 8   | 1 33  | 1 57  |
| 18 | 2 38  | 3 1   | 2 29   | 2 52  | 2 46  | 3 9   | 2 9   | 2 32  | 2 30  | 2 53  | 2 31  | 2 54  | 2 20  | 2 43  |
| 19 | 3 18  | 3 38  | 3 9    | 3 29  | 3 26  | 3 46  | 2 49  | 3 9   | 3 10  | 3 30  | 3 11  | 3 31  | 3 0   | 3 20  |
| 20 | 3 56  | 4 16  | 3 47   | 4 7   | 4 4   | 4 24  | 3 27  | 3 47  | 3 48  | 4 8   | 3 49  | 4 9   | 3 38  | 3 58  |
| 21 | 4 35  | 4 55  | 4 26   | 4 46  | 4 43  | 5 3   | 4 6   | 4 26  | 4 27  | 4 47  | 4 28  | 4 48  | 4 17  | 4 37  |
| 22 | 5 15  | 5 38  | 5 6    | 5 29  | 5 23  | 5 46  | 4 46  | 5 9   | 5 7   | 5 30  | 5 8   | 5 31  | 4 57  | 5 20  |
| 23 | 6 1   | 6 25  | 5 52   | 6 16  | 6 9   | 6 33  | 5 32  | 5 56  | 5 53  | 6 17  | 5 54  | 6 18  | 5 43  | 6 7   |
| 24 | 6 54  | 7 21  | 6 45   | 7 13  | 7 2   | 7 30  | 6 25  | 6 53  | 6 46  | 7 14  | 6 47  | 7 15  | 6 36  | 7 4   |
| 25 | 7 50  | 8 24  | 7 41   | 8 15  | 7 58  | 8 32  | 7 21  | 7 55  | 7 42  | 8 16  | 7 43  | 8 17  | 7 32  | 8 6   |
| 26 | 9 1   | 9 36  | 8 52   | 9 27  | 9 9   | 9 44  | 8 32  | 9 7   | 8 53  | 9 28  | 8 54  | 9 29  | 8 43  | 9 18  |
| 27 | 10 14 | 10 51 | 10 5   | 10 42 | 10 22 | 10 59 | 9 45  | 10 22 | 10 6  | 10 43 | 10 7  | 10 44 | 9 56  | 10 33 |
| 28 | 11 25 | 11 55 | 11 16  | 11 46 | 11 33 | **    | 10 56 | 11 26 | 11 17 | 11 47 | 11 18 | 11 48 | 11 7  | 11 37 |
| 29 | **    | 0 21  | **     | 0 12  | 0 3   | 0 29  | 11 52 | **    | **    | 0 13  | **    | 0 14  | **    | 0 3   |
| 30 | 0 46  | 1 9   | 0 37   | 1 0   | 0 54  | 1 17  | 0 17  | 0 40  | 0 38  | 1 1   | 0 39  | 1 2   | 0 28  | 0 51  |
| 31 | 1 29  | 1 47  | 1 20   | 1 38  | 1 37  | 1 55  | 1 0   | 1 18  | 1 21  | 1 39  | 1 22  | 1 40  | 1 11  | 1 29  |

大正三年十月

| 地名 | (樺太)大泊 |       | 元山    |       | 釜山    |       | 蛇梁海峡  |       | 牛島    |       | 長竹水道  |       | 太陰曆日附 | 太陰盈虛 | 太陰位置 |
|----|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|
|    | 午前     | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    |       |      |      |
| 日  | h      | m     | h     | m     | h     | m     | h     | m     | h     | m     | h     | m     | d.    |      |      |
| 1  | 0 57   | 1 17  | 1 23  | 1 43  | 6 16  | 6 36  | 7 12  | 7 32  | 7 49  | 8 9   | 10 21 | 10 41 | 12    |      |      |
| 2  | 1 37   | 1 54  | 2 3   | 2 20  | 6 56  | 7 13  | 7 52  | 8 9   | 8 29  | 8 46  | 11 1  | 11 18 | 13    |      |      |
| 3  | 2 10   | 2 26  | 2 36  | 2 52  | 7 29  | 7 45  | 8 25  | 8 41  | 9 2   | 9 18  | 11 34 | 11 50 | 14    |      | E.   |
| 4  | 2 42   | 2 58  | 3 8   | 3 24  | 8 1   | 8 17  | 8 57  | 9 13  | 9 34  | 9 50  | **    | 0 6   | 15    | ○    |      |
| 5  | 3 14   | 3 30  | 3 40  | 3 56  | 8 33  | 8 49  | 9 29  | 9 45  | 10 6  | 10 22 | 0 22  | 0 38  | 16    |      |      |
| 6  | 3 46   | 4 2   | 4 12  | 4 28  | 9 5   | 9 21  | 10 1  | 10 17 | 10 38 | 10 54 | 0 54  | 1 10  | 17    |      |      |
| 7  | 4 18   | 4 35  | 4 44  | 5 1   | 9 37  | 9 54  | 10 33 | 10 50 | 11 10 | 11 27 | 1 26  | 1 42  | 18    |      | A.   |
| 8  | 4 53   | 5 12  | 5 19  | 5 38  | 10 12 | 10 31 | 11 8  | 11 27 | 11 45 | **    | 1 59  | 2 17  | 19    |      |      |
| 9  | 5 31   | 5 51  | 5 57  | 6 17  | 10 50 | 11 10 | 11 46 | **    | 0 4   | 0 23  | 2 36  | 2 55  | 20    |      |      |
| 10 | 6 12   | 6 36  | 6 38  | 7 2   | 11 31 | 11 55 | 0 6   | 0 27  | 0 43  | 1 4   | 3 15  | 3 36  | 21    |      | N.   |
| 11 | 6 59   | 7 25  | 7 25  | 7 51  | **    | 0 18  | 0 51  | 1 14  | 1 28  | 1 51  | 4 0   | 4 23  | 22    |      |      |
| 12 | 7 54   | 8 28  | 8 20  | 8 54  | 0 44  | 1 13  | 1 40  | 2 9   | 2 17  | 2 46  | 4 49  | 5 18  | 23    | ○    |      |
| 13 | 9 4    | 9 47  | 9 30  | 10 13 | 1 47  | 2 23  | 2 43  | 3 19  | 3 20  | 3 56  | 5 52  | 6 28  | 24    |      |      |
| 14 | 10 28  | 11 10 | 10 54 | 11 36 | 3 6   | 3 47  | 4 2   | 4 43  | 4 39  | 5 29  | 7 11  | 7 52  | 25    |      |      |
| 15 | 11 46  | **    | **    | 0 12  | 4 29  | 5 5   | 5 25  | 6 1   | 6 2   | 6 38  | 8 34  | 9 10  | 26    |      |      |
| 16 | 0 21   | 0 51  | 0 47  | 1 17  | 5 40  | 6 10  | 6 36  | 7 6   | 7 13  | 7 43  | 9 45  | 10 15 | 27    |      | E.   |
| 17 | 1 19   | 1 43  | 1 45  | 2 9   | 6 38  | 7 2   | 7 34  | 7 58  | 8 11  | 8 35  | 10 43 | 11 7  | 28    |      |      |
| 18 | 2 6    | 2 29  | 2 32  | 2 55  | 7 25  | 7 48  | 8 21  | 8 44  | 8 58  | 9 21  | 11 30 | 11 53 | 29    |      |      |
| 19 | 2 46   | 3 6   | 3 12  | 3 32  | 8 5   | 8 25  | 9 1   | 9 21  | 9 38  | 9 58  | **    | 0 10  | 1     | ●    | P.   |
| 20 | 3 24   | 3 44  | 3 50  | 4 10  | 8 43  | 9 3   | 9 39  | 9 59  | 10 16 | 10 36 | 0 30  | 0 48  | 2     |      |      |
| 21 | 4 3    | 4 23  | 4 29  | 4 49  | 9 22  | 9 42  | 10 18 | 10 38 | 10 55 | 11 15 | 1 8   | 1 27  | 3     |      |      |
| 22 | 4 43   | 5 6   | 5 9   | 5 32  | 10 2  | 10 25 | 10 58 | 11 21 | 11 35 | 11 58 | 1 47  | 2 7   | 4     |      |      |
| 23 | 5 29   | 5 53  | 5 55  | 6 19  | 10 48 | 11 12 | 11 44 | **    | **    | 0 21  | 2 30  | 2 53  | 5     |      | S.   |
| 24 | 6 22   | 6 50  | 6 48  | 7 16  | 11 41 | **    | 0 8   | 0 37  | 0 45  | 1 14  | 3 17  | 3 46  | 6     |      |      |
| 25 | 7 18   | 7 52  | 7 44  | 8 18  | 0 9   | 0 37  | 1 5   | 1 33  | 1 42  | 2 10  | 4 14  | 4 42  | 7     |      |      |
| 26 | 8 29   | 9 4   | 8 55  | 9 30  | 1 11  | 1 48  | 2 7   | 2 44  | 2 44  | 3 21  | 5 16  | 5 53  | 8     |      |      |
| 27 | 9 42   | 10 19 | 10 8  | 10 45 | 2 23  | 3 1   | 3 19  | 3 57  | 3 56  | 4 34  | 6 28  | 7 6   | 9     |      | D.   |
| 28 | 10 53  | 11 23 | 11 19 | 11 49 | 3 38  | 4 12  | 4 34  | 5 8   | 5 11  | 5 45  | 7 43  | 8 17  | 10    |      |      |
| 29 | 11 49  | **    | **    | 0 15  | 4 42  | 5 8   | 5 38  | 6 4   | 6 15  | 6 41  | 8 47  | 9 13  | 11    |      |      |
| 30 | 0 14   | 0 37  | 0 40  | 1 3   | 5 33  | 5 56  | 6 29  | 6 52  | 7 6   | 7 29  | 9 38  | 10 1  | 12    |      | E.   |
| 31 | 0 57   | 1 15  | 1 23  | 1 41  | 6 16  | 6 34  | 7 12  | 7 30  | 7 49  | 8 7   | 10 21 | 10 39 | 13    |      |      |



大正三年十月

| 地名 | 木浦 |    | 八口浦 |    | 古群山群島 |    | (大同江) 漁隱洞 |    | (鴨綠江口) 圓島 |    | 大連 |    | 太陰曆日附 | 太陰盈虛 | 太陰位置 |    |    |    |    |    |    |    |    |    |    |   |    |
|----|----|----|-----|----|-------|----|-----------|----|-----------|----|----|----|-------|------|------|----|----|----|----|----|----|----|----|----|----|---|----|
|    | 午前 | 午後 | 午前  | 午後 | 午前    | 午後 | 午前        | 午後 | 午前        | 午後 | 午前 | 午後 |       |      |      |    |    |    |    |    |    |    |    |    |    |   |    |
| 日  | h  | m  | h   | m  | h     | m  | h         | m  | h         | m  | h  | m  | d.    |      |      |    |    |    |    |    |    |    |    |    |    |   |    |
| 1  | 0  | 22 | 0   | 42 | 11    | 11 | 11        | 31 | 1         | 6  | 1  | 26 | 6     | 58   | 7    | 18 | 7  | 28 | 7  | 48 | 8  | 7  | 8  | 27 | 12 |   |    |
| 2  | 1  | 2  | 1   | 19 | 11    | 48 | *         | *  | 1         | 46 | 2  | 3  | 7     | 38   | 7    | 55 | 8  | 8  | 8  | 25 | 8  | 47 | 9  | 4  | 13 |   |    |
| 3  | 1  | 35 | 1   | 51 | 0     | 4  | 0         | 20 | 2         | 19 | 2  | 35 | 8     | 11   | 8    | 27 | 8  | 41 | 8  | 57 | 9  | 20 | 9  | 36 | 14 |   | E. |
| 4  | 2  | 7  | 2   | 23 | 0     | 36 | 0         | 52 | 2         | 51 | 3  | 7  | 8     | 43   | 8    | 59 | 9  | 13 | 9  | 29 | 9  | 52 | 10 | 8  | 15 | ○ |    |
| 5  | 2  | 39 | 2   | 55 | 1     | 8  | 1         | 24 | 3         | 23 | 3  | 39 | 9     | 15   | 9    | 31 | 9  | 45 | 10 | 1  | 10 | 24 | 10 | 40 | 16 |   |    |
| 6  | 3  | 11 | 3   | 27 | 1     | 40 | 1         | 56 | 3         | 55 | 4  | 11 | 9     | 47   | 10   | 3  | 10 | 17 | 10 | 33 | 10 | 56 | 11 | 12 | 17 |   |    |
| 7  | 3  | 43 | 4   | 0  | 2     | 12 | 2         | 29 | 4         | 27 | 4  | 44 | 10    | 19   | 10   | 36 | 10 | 49 | 11 | 6  | 11 | 28 | 11 | 45 | 18 |   | A. |
| 8  | 4  | 18 | 4   | 37 | 2     | 47 | 3         | 6  | 5         | 2  | 5  | 21 | 10    | 54   | 11   | 13 | 11 | 24 | 11 | 43 | *  | *  | 0  | 3  | 19 |   |    |
| 9  | 4  | 56 | 5   | 16 | 3     | 25 | 3         | 45 | 5         | 40 | 6  | 0  | 11    | 32   | 11   | 52 | *  | *  | 0  | 2  | 0  | 22 | 0  | 41 | 20 |   |    |
| 10 | 5  | 37 | 6   | 1  | 4     | 6  | 4         | 30 | 6         | 21 | 6  | 45 | *     | *    | 0    | 13 | 0  | 22 | 0  | 43 | 1  | 1  | 1  | 22 | 21 |   | N. |
| 11 | 6  | 24 | 6   | 50 | 4     | 53 | 5         | 19 | 7         | 8  | 7  | 34 | 0     | 37   | 1    | 0  | 1  | 7  | 1  | 30 | 1  | 46 | 2  | 9  | 22 |   |    |
| 12 | 7  | 19 | 7   | 53 | 5     | 48 | 6         | 22 | 8         | 3  | 8  | 37 | 1     | 26   | 1    | 55 | 1  | 56 | 2  | 25 | 2  | 35 | 3  | 4  | 23 | ○ |    |
| 13 | 8  | 29 | 9   | 12 | 6     | 58 | 7         | 41 | 9         | 13 | 9  | 56 | 2     | 29   | 3    | 5  | 2  | 59 | 3  | 35 | 3  | 38 | 4  | 14 | 24 |   |    |
| 14 | 9  | 53 | 10  | 35 | 8     | 22 | 9         | 4  | 10        | 37 | 11 | 19 | 3     | 48   | 4    | 29 | 4  | 18 | 4  | 59 | 4  | 57 | 5  | 38 | 25 |   |    |
| 15 | 11 | 11 | 11  | 46 | 9     | 40 | 10        | 15 | 11        | 55 | *  | *  | 5     | 11   | 5    | 47 | 5  | 41 | 6  | 17 | 6  | 20 | 6  | 56 | 26 |   |    |
| 16 | *  | *  | 0   | 16 | 10    | 45 | 11        | 13 | 0         | 30 | 1  | 0  | 6     | 22   | 6    | 52 | 6  | 52 | 7  | 22 | 7  | 31 | 8  | 1  | 27 |   |    |
| 17 | 0  | 44 | 1   | 8  | 11    | 37 | *         | *  | 1         | 28 | 1  | 52 | 7     | 20   | 7    | 44 | 7  | 50 | 8  | 14 | 8  | 29 | 8  | 53 | 28 |   | E. |
| 18 | 1  | 31 | 1   | 54 | 0     | 0  | 0         | 23 | 2         | 15 | 2  | 38 | 8     | 7    | 8    | 30 | 8  | 37 | 9  | 0  | 9  | 16 | 9  | 39 | 29 |   |    |
| 19 | 2  | 11 | 2   | 31 | 0     | 40 | 1         | 0  | 2         | 55 | 3  | 15 | 8     | 47   | 9    | 7  | 9  | 17 | 9  | 37 | 9  | 56 | 10 | 16 | 1  | ● | P. |
| 20 | 2  | 49 | 3   | 9  | 1     | 18 | 1         | 38 | 3         | 33 | 3  | 53 | 9     | 25   | 9    | 45 | 9  | 55 | 10 | 15 | 10 | 34 | 10 | 54 | 2  |   |    |
| 21 | 3  | 28 | 3   | 48 | 1     | 57 | 2         | 17 | 4         | 12 | 4  | 32 | 10    | 4    | 10   | 24 | 10 | 34 | 10 | 54 | 11 | 13 | 11 | 33 | 3  |   |    |
| 22 | 4  | 8  | 4   | 31 | 2     | 37 | 3         | 0  | 4         | 52 | 5  | 15 | 10    | 44   | 11   | 7  | 11 | 14 | 11 | 37 | 11 | 53 | *  | *  | 4  |   |    |
| 23 | 4  | 54 | 5   | 18 | 3     | 23 | 3         | 47 | 5         | 38 | 6  | 2  | 11    | 30   | 11   | 54 | *  | *  | 0  | 0  | 0  | 16 | 0  | 39 | 5  |   | S. |
| 24 | 5  | 47 | 6   | 15 | 4     | 16 | 4         | 44 | 6         | 31 | 6  | 59 | *     | *    | 0    | 23 | 0  | 24 | 0  | 53 | 1  | 3  | 1  | 32 | 6  |   |    |
| 25 | 6  | 43 | 7   | 17 | 5     | 12 | 5         | 46 | 7         | 27 | 8  | 1  | 0     | 51   | 1    | 19 | 1  | 20 | 1  | 49 | 2  | 0  | 2  | 28 | 7  |   |    |
| 26 | 7  | 54 | 8   | 29 | 6     | 23 | 6         | 58 | 8         | 38 | 9  | 13 | 1     | 53   | 2    | 30 | 2  | 23 | 3  | 0  | 3  | 2  | 3  | 39 | 8  |   | D  |
| 27 | 9  | 7  | 9   | 44 | 7     | 36 | 8         | 13 | 9         | 51 | 10 | 28 | 3     | 5    | 3    | 43 | 3  | 35 | 4  | 13 | 4  | 14 | 4  | 52 | 9  |   |    |
| 28 | 10 | 18 | 10  | 48 | 8     | 47 | 9         | 17 | 11        | 2  | 11 | 32 | 4     | 20   | 4    | 54 | 4  | 50 | 5  | 24 | 5  | 29 | 6  | 3  | 10 |   |    |
| 29 | 11 | 14 | 11  | 39 | 9     | 43 | 10        | 8  | 11        | 58 | *  | *  | 5     | 24   | 5    | 50 | 5  | 54 | 6  | 20 | 6  | 33 | 6  | 59 | 11 |   |    |
| 30 | *  | *  | 0   | 2  | 10    | 31 | 10        | 51 | 0         | 23 | 0  | 46 | 6     | 15   | 6    | 38 | 6  | 45 | 7  | 8  | 7  | 24 | 7  | 47 | 12 |   | E. |
| 31 | 0  | 22 | 0   | 40 | 11    | 9  | 11        | 28 | 1         | 6  | 1  | 24 | 6     | 58   | 7    | 16 | 7  | 28 | 7  | 46 | 8  | 7  | 8  | 25 | 13 |   |    |

大正三年十一月

| 地名 | (小笠原群島) 二見 |    | 下田 |    | 清水 |    | 鳥羽 |    | (紀伊) 串本 |    | (淡路) 良由 |    | 太陰曆日附 | 太陰盈虛 | 太陰位置 |    |    |    |    |    |    |    |    |    |    |   |    |
|----|------------|----|----|----|----|----|----|----|---------|----|---------|----|-------|------|------|----|----|----|----|----|----|----|----|----|----|---|----|
|    | 午前         | 午後 | 午前 | 午後 | 午前 | 午後 | 午前 | 午後 | 午前      | 午後 | 午前      | 午後 |       |      |      |    |    |    |    |    |    |    |    |    |    |   |    |
| 日  | h          | m  | h  | m  | h  | m  | h  | m  | h       | m  | h       | m  | h     | m    | d.   |    |    |    |    |    |    |    |    |    |    |   |    |
| 1  | 4          | 26 | 4  | 44 | 3  | 45 | 4  | 3  | 4       | 5  | 4       | 23 | 4     | 18   | 4    | 36 | 4  | 24 | 4  | 42 | 5  | 12 | 5  | 30 | 14 |   |    |
| 2  | 5          | 0  | 5  | 17 | 4  | 19 | 4  | 36 | 4       | 39 | 4       | 56 | 4     | 52   | 5    | 9  | 4  | 58 | 5  | 15 | 5  | 46 | 6  | 3  | 15 |   |    |
| 3  | 5          | 35 | 5  | 54 | 4  | 54 | 5  | 13 | 5       | 14 | 5       | 33 | 5     | 27   | 5    | 46 | 5  | 33 | 5  | 52 | 6  | 21 | 6  | 40 | 16 | ○ | A. |
| 4  | 6          | 11 | 6  | 31 | 5  | 30 | 5  | 50 | 5       | 50 | 6       | 10 | 6     | 3    | 6    | 23 | 6  | 9  | 6  | 29 | 6  | 57 | 7  | 17 | 17 |   |    |
| 5  | 6          | 48 | 7  | 7  | 6  | 7  | 6  | 26 | 6       | 27 | 6       | 46 | 6     | 40   | 6    | 59 | 6  | 46 | 7  | 5  | 7  | 34 | 7  | 53 | 18 |   |    |
| 6  | 7          | 26 | 7  | 46 | 6  | 45 | 7  | 5  | 7       | 5  | 7       | 25 | 7     | 18   | 7    | 38 | 7  | 24 | 7  | 44 | 8  | 12 | 8  | 32 | 19 |   |    |
| 7  | 8          | 6  | 8  | 26 | 7  | 25 | 7  | 45 | 7       | 45 | 8       | 5  | 7     | 58   | 8    | 18 | 8  | 4  | 8  | 24 | 8  | 52 | 9  | 12 | 20 |   | N. |
| 8  | 8          | 47 | 9  | 9  | 8  | 6  | 8  | 28 | 8       | 26 | 8       | 48 | 8     | 39   | 9    | 1  | 8  | 45 | 9  | 7  | 9  | 33 | 9  | 55 | 21 |   |    |
| 9  | 9          | 31 | 9  | 55 | 8  | 50 | 9  | 14 | 9       | 10 | 9       | 34 | 9     | 23   | 9    | 47 | 9  | 29 | 9  | 53 | 10 | 17 | 10 | 41 | 22 |   |    |
| 10 | 10         | 20 | 10 | 46 | 9  | 39 | 10 | 5  | 9       | 59 | 10      | 25 | 10    | 12   | 10   | 38 | 10 | 18 | 10 | 44 | 11 | 6  | 11 | 32 | 23 |   |    |
| 11 | 11         | 18 | 11 | 51 | 10 | 37 | 11 | 10 | 10      | 57 | 11      | 30 | 11    | 10   | 11   | 43 | 11 | 16 | 11 | 49 | *  | *  | 0  | 4  | 24 | ○ |    |
| 12 | *          | *  | 0  | 30 | 11 | 49 | *  | *  | *       | *  | 0       | 9  | *     | *    | 0    | 22 | *  | *  | 0  | 28 | 0  | 37 | 1  | 16 | 25 |   |    |
| 13 | 1          | 10 | 1  | 49 | 0  | 29 | 1  | 8  | 0       | 49 | 1       | 28 | 1     | 2    | 1    | 41 | 1  | 8  | 1  | 47 | 1  | 56 | 2  | 35 | 26 |   |    |
| 14 | 2          | 28 | 3  | 4  | 1  | 47 | 2  | 23 | 2       | 7  | 2       | 43 | 2     | 20   | 2    | 56 | 2  | 26 | 3  | 2  | 3  | 14 | 3  | 50 | 27 |   | E. |
| 15 | 3          | 35 | 4  | 5  | 2  | 54 | 3  | 24 | 3       | 14 | 3       | 44 | 3     | 27   | 3    | 57 | 3  | 33 | 4  | 3  | 4  | 21 | 4  | 51 | 28 |   |    |
| 16 | 4          | 32 | 4  | 57 | 3  | 51 | 4  | 16 | 4       | 11 | 4       | 36 | 4     | 24   | 4    | 49 | 4  | 30 | 4  | 55 | 5  | 18 | 5  | 43 | 29 |   |    |
| 17 | 5          | 21 | 5  | 41 | 4  | 40 | 5  | 0  | 5       | 0  | 5       | 20 | 5     | 13   | 5    | 33 | 5  | 19 | 5  | 39 | 6  | 7  | 6  | 27 | 30 |   | P. |
| 18 | 6          | 4  | 6  | 25 | 5  | 23 | 5  | 44 | 5       | 43 | 6       | 4  | 5     | 56   | 6    | 17 | 6  | 2  | 6  | 23 | 6  | 50 | 7  | 11 | 1  | ● |    |
| 19 | 6          | 45 | 7  | 7  | 6  | 4  | 6  | 26 | 6       | 24 | 6       | 46 | 6     | 37   | 6    | 59 | 6  | 43 | 7  | 5  | 7  | 31 | 7  | 53 | 2  |   | S. |
| 20 | 7          | 29 | 7  | 51 | 6  | 48 | 7  | 10 | 7       | 8  | 7       | 30 | 7     | 21   | 7    | 43 | 7  | 27 | 7  | 49 | 8  | 15 | 8  | 37 | 3  |   |    |
| 21 | 8          | 14 | 8  | 36 | 7  | 33 | 7  | 55 | 7       | 53 | 8       | 15 | 8     | 6    | 8    | 28 | 8  | 12 | 8  | 34 | 9  | 0  | 9  | 22 | 4  |   |    |
| 22 | 9          | 0  | 9  | 25 | 8  | 19 | 8  | 44 | 8       | 39 | 9       | 4  | 8     | 52   | 9    | 17 | 8  | 58 | 9  | 23 | 9  | 46 | 10 | 11 | 5  |   |    |
| 23 | 9          | 50 | 10 | 15 | 9  | 9  | 9  | 34 | 9       | 29 | 9       | 54 | 9     | 42   | 10   | 7  | 9  | 48 | 10 | 13 | 10 | 36 | 11 | 1  | 6  |   |    |
| 24 | 10         | 40 | 11 | 7  | 9  | 59 | 10 | 26 | 10      | 19 | 10      | 46 | 10    | 32   | 10   | 59 | 10 | 38 | 11 | 5  | 11 | 26 | 11 | 53 | 7  | D |    |
| 25 | 11         | 38 | *  | *  | 10 | 57 | 11 | 29 | 11      | 17 | 11      | 49 | 11    | 30   | *    | *  | 11 | 36 | *  | *  | *  | *  | 0  | 24 | 8  |   |    |
| 26 | 0          | 10 | 0  | 41 | *  | *  | 0  | 0  | *       | *  | 0       | 20 | 0     | 2    | 0    | 33 | 0  | 8  | 0  | 39 | 0  | 56 | 1  | 27 | 9  |   | E. |
| 27 | 1          | 12 | 1  | 43 | 0  | 31 | 1  | 2  | 0       | 51 | 1       | 22 | 1     | 4    | 1    | 35 | 1  | 10 | 1  | 41 | 1  | 58 | 2  | 29 | 10 |   |    |
| 28 | 2          | 10 | 2  | 36 | 1  | 29 | 1  | 55 | 1       | 49 | 2       | 15 | 2     | 2    | 2    | 28 | 2  | 8  | 2  | 34 | 2  | 56 | 3  | 22 | 11 |   |    |
| 29 | 3          | 3  | 3  | 27 | 2  | 22 | 2  | 46 | 2       | 42 | 3       | 6  | 2     | 55   | 3    | 19 | 3  | 1  | 3  | 25 | 3  | 49 | 4  | 13 | 12 |   |    |
| 30 | 3          | 49 | 4  | 10 | 3  | 8  | 3  | 29 | 3       | 28 | 3       | 49 | 3     | 41   | 4    | 2  | 3  | 47 | 4  | 8  | 4  | 35 | 4  | 56 | 13 |   | A. |



大正三年十一月

| 地名 | 小豆島   |       | 粟島    |       | (三原瀬戸) 瀬戸田 |       | 來島    |       | 三津ヶ濱  |       | 佐賀ノ關  |       | 門司    |       |
|----|-------|-------|-------|-------|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|    | 午前    | 午後    | 午前    | 午後    | 午前         | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    |
| 1  | 9 22  | 9 40  | 9 56  | 10 14 | 9 14       | 9 32  | 8 39  | 8 57  | 7 59  | 8 17  | 6 21  | 6 39  | 7 47  | 8 5   |
| 2  | 9 56  | 10 13 | 10 30 | 10 47 | 9 48       | 10 5  | 9 13  | 9 30  | 8 33  | 8 50  | 6 55  | 7 12  | 8 21  | 8 38  |
| 3  | 10 31 | 10 50 | 11 5  | 11 24 | 10 23      | 10 42 | 9 48  | 10 7  | 9 8   | 9 27  | 7 30  | 7 49  | 8 56  | 9 15  |
| 4  | 11 7  | 11 27 | 11 41 | **    | 10 59      | 11 19 | 10 24 | 10 44 | 9 44  | 10 4  | 8 6   | 8 26  | 9 32  | 9 52  |
| 5  | 11 44 | **    | 0 1   | 0 18  | 11 36      | 11 55 | 11 1  | 11 20 | 10 21 | 10 40 | 8 43  | 9 2   | 10 9  | 10 28 |
| 6  | 0 3   | 0 22  | 0 37  | 0 56  | **         | 0 14  | 11 39 | 11 59 | 10 59 | 11 19 | 9 21  | 9 41  | 10 47 | 11 7  |
| 7  | 0 42  | 1 2   | 1 16  | 1 36  | 0 34       | 0 54  | **    | 0 19  | 11 39 | 11 59 | 10 1  | 10 21 | 11 27 | 11 47 |
| 8  | 1 22  | 1 43  | 1 56  | 2 17  | 1 14       | 1 35  | 0 39  | 1 0   | **    | 0 20  | 10 42 | 11 4  | **    | 0 8   |
| 9  | 2 5   | 2 27  | 2 39  | 3 1   | 1 57       | 2 19  | 1 22  | 1 44  | 0 42  | 1 4   | 11 26 | 11 50 | 0 30  | 0 52  |
| 10 | 2 51  | 3 16  | 3 25  | 3 50  | 2 43       | 3 8   | 2 8   | 2 33  | 1 28  | 1 53  | **    | 0 15  | 1 16  | 1 41  |
| 11 | 3 42  | 4 14  | 4 16  | 4 48  | 3 34       | 4 6   | 2 59  | 3 31  | 2 19  | 2 51  | 0 41  | 1 13  | 2 7   | 2 39  |
| 12 | 4 47  | 5 26  | 5 21  | 6 0   | 4 39       | 5 18  | 4 4   | 4 43  | 3 24  | 4 3   | 1 46  | 2 25  | 3 12  | 3 51  |
| 13 | 6 6   | 6 45  | 6 40  | 7 19  | 5 58       | 6 37  | 5 23  | 6 2   | 4 43  | 5 22  | 3 5   | 3 44  | 4 31  | 5 10  |
| 14 | 7 24  | 8 0   | 7 58  | 8 34  | 7 16       | 7 52  | 6 41  | 7 17  | 6 1   | 6 37  | 4 23  | 4 59  | 5 49  | 6 25  |
| 15 | 8 31  | 9 1   | 9 5   | 9 35  | 8 23       | 8 53  | 7 48  | 8 18  | 7 8   | 7 38  | 5 30  | 6 0   | 6 56  | 7 26  |
| 16 | 9 28  | 9 53  | 10 2  | 10 27 | 9 20       | 9 45  | 8 45  | 9 10  | 8 5   | 8 30  | 6 27  | 6 52  | 7 53  | 8 18  |
| 17 | 10 17 | 10 37 | 10 51 | 11 11 | 10 9       | 10 29 | 9 34  | 9 54  | 8 54  | 9 14  | 7 16  | 7 36  | 8 42  | 9 2   |
| 18 | 11 0  | 11 21 | 11 34 | 11 55 | 10 52      | 11 13 | 10 17 | 10 38 | 9 37  | 9 58  | 7 59  | 8 20  | 9 25  | 9 46  |
| 19 | 11 41 | **    | **    | 0 15  | 11 33      | 11 55 | 10 58 | 11 20 | 10 18 | 10 40 | 8 40  | 9 2   | 10 6  | 10 28 |
| 20 | 0 3   | 0 25  | 0 37  | 0 59  | **         | 0 17  | 11 42 | **    | 11 2  | 11 24 | 9 24  | 9 46  | 10 50 | 11 12 |
| 21 | 0 47  | 1 10  | 1 21  | 1 44  | 0 39       | 1 2   | 0 4   | 0 27  | 11 47 | **    | 10 9  | 10 31 | 11 35 | 11 57 |
| 22 | 1 32  | 1 56  | 2 6   | 2 30  | 1 24       | 1 48  | 0 49  | 1 13  | 0 9   | 0 33  | 10 55 | 11 20 | **    | 0 21  |
| 23 | 2 21  | 2 46  | 2 55  | 3 20  | 2 13       | 2 38  | 1 38  | 2 3   | 0 58  | 1 23  | 11 45 | **    | 0 46  | 1 11  |
| 24 | 3 11  | 3 36  | 3 45  | 4 10  | 3 3        | 3 28  | 2 28  | 2 53  | 1 48  | 2 13  | 0 10  | 0 35  | 1 36  | 2 1   |
| 25 | 4 3   | 4 34  | 4 37  | 5 8   | 3 55       | 4 26  | 3 20  | 3 51  | 2 40  | 3 11  | 1 2   | 1 33  | 2 28  | 2 59  |
| 26 | 5 6   | 5 37  | 5 40  | 6 11  | 4 58       | 5 29  | 4 23  | 4 54  | 3 43  | 4 14  | 2 5   | 2 36  | 3 31  | 4 2   |
| 27 | 6 8   | 6 39  | 6 42  | 7 13  | 6 0        | 6 31  | 5 25  | 5 56  | 4 45  | 5 16  | 3 7   | 3 38  | 4 33  | 5 4   |
| 28 | 7 6   | 7 32  | 7 40  | 8 6   | 6 58       | 7 24  | 6 23  | 6 49  | 5 43  | 6 9   | 4 5   | 4 31  | 5 31  | 5 57  |
| 29 | 7 59  | 8 23  | 8 33  | 8 57  | 7 51       | 8 15  | 7 16  | 7 40  | 6 36  | 7 0   | 4 58  | 5 22  | 6 24  | 6 48  |
| 30 | 8 45  | 9 6   | 9 19  | 9 40  | 8 37       | 8 58  | 8 2   | 8 23  | 7 22  | 7 43  | 5 44  | 6 5   | 7 10  | 7 31  |

大正三年十一月

| 地名 | 平戸    |       | (五島) 福江 |       | 長崎    |       | 三角    |       | 鹿兒島   |       | 奄美大島  |       | 太陰曆日附 | 太陰盈虛 | 太陰位置 |
|----|-------|-------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|
|    | 午前    | 午後    | 午前      | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    |       |      |      |
| 1  | 7 26  | 7 44  | 7 6     | 7 24  | 6 47  | 7 5   | 7 42  | 8 0   | 5 52  | 6 10  | 5 41  | 5 59  | 14    |      |      |
| 2  | 8 0   | 8 17  | 7 40    | 7 57  | 7 21  | 7 38  | 8 16  | 8 33  | 6 26  | 6 43  | 6 15  | 6 32  | 15    | ○    | A.   |
| 3  | 8 35  | 8 54  | 8 15    | 8 34  | 7 56  | 8 15  | 8 51  | 9 10  | 7 1   | 7 20  | 6 50  | 7 9   | 16    |      |      |
| 4  | 9 11  | 9 31  | 8 51    | 9 11  | 8 32  | 8 52  | 9 27  | 9 47  | 7 37  | 7 57  | 7 26  | 7 46  | 17    |      |      |
| 5  | 9 48  | 10 7  | 9 28    | 9 47  | 9 9   | 9 28  | 10 4  | 10 23 | 8 14  | 8 33  | 8 3   | 8 22  | 18    |      |      |
| 6  | 10 26 | 10 46 | 10 6    | 10 26 | 9 47  | 10 7  | 10 42 | 11 2  | 8 52  | 9 12  | 8 41  | 9 1   | 19    |      |      |
| 7  | 11 6  | 11 26 | 10 46   | 11 6  | 10 27 | 10 47 | 11 22 | 11 42 | 9 32  | 9 52  | 9 21  | 9 41  | 20    |      | N.   |
| 8  | 11 47 | **    | 11 27   | 11 49 | 11 8  | 11 30 | **    | 0 3   | 10 13 | 10 35 | 10 2  | 10 24 | 21    |      |      |
| 9  | 0 9   | 0 31  | **      | 0 11  | 11 52 | **    | 0 25  | 0 47  | 10 57 | 11 21 | 10 46 | 11 10 | 22    |      |      |
| 10 | 0 55  | 1 20  | 0 35    | 1 0   | 0 16  | 0 41  | 1 11  | 1 36  | 11 46 | **    | 11 35 | **    | 23    |      |      |
| 11 | 1 46  | 2 18  | 1 26    | 1 58  | 1 7   | 1 39  | 2 2   | 2 34  | 0 12  | 0 44  | 0 1   | 0 33  | 24    | ○    |      |
| 12 | 2 51  | 3 30  | 2 31    | 3 10  | 2 12  | 2 51  | 3 7   | 3 46  | 1 17  | 1 56  | 1 6   | 1 45  | 25    |      |      |
| 13 | 4 10  | 4 49  | 3 50    | 4 29  | 3 31  | 4 10  | 4 26  | 5 5   | 2 36  | 3 15  | 2 25  | 3 4   | 26    |      | E.   |
| 14 | 5 28  | 6 4   | 5 8     | 5 44  | 4 49  | 5 25  | 5 44  | 6 20  | 3 54  | 4 30  | 3 43  | 4 19  | 27    |      |      |
| 15 | 6 35  | 7 5   | 6 15    | 6 45  | 5 56  | 6 26  | 6 51  | 7 21  | 5 1   | 5 31  | 4 50  | 5 20  | 28    |      |      |
| 16 | 7 32  | 7 57  | 7 12    | 7 37  | 6 53  | 7 18  | 7 48  | 8 13  | 5 58  | 6 23  | 5 47  | 6 12  | 29    |      | P.   |
| 17 | 8 21  | 8 41  | 8 1     | 8 21  | 7 42  | 8 2   | 8 37  | 8 57  | 6 47  | 7 7   | 6 36  | 6 56  | 30    | ●    |      |
| 18 | 9 4   | 9 25  | 8 44    | 9 5   | 8 25  | 8 46  | 9 20  | 9 41  | 7 30  | 7 51  | 7 19  | 7 40  | 1     |      |      |
| 19 | 9 45  | 10 7  | 9 25    | 9 47  | 9 6   | 9 28  | 10 1  | 10 23 | 8 11  | 8 33  | 8 0   | 8 22  | 2     |      | S.   |
| 20 | 10 20 | 10 51 | 10 9    | 10 31 | 9 50  | 10 12 | 10 45 | 11 7  | 8 55  | 9 17  | 8 44  | 9 6   | 3     |      |      |
| 21 | 11 14 | 11 36 | 10 54   | 11 16 | 10 35 | 10 57 | 11 30 | 11 52 | 9 40  | 10 2  | 9 29  | 9 51  | 4     |      |      |
| 22 | **    | 0 0   | 11 40   | **    | 11 21 | 11 46 | **    | 0 16  | 10 26 | 10 51 | 10 15 | 10 40 | 5     |      |      |
| 23 | 0 25  | 0 50  | 0 5     | 0 30  | **    | 0 11  | 0 41  | 1 6   | 11 16 | 11 41 | 11 5  | 11 30 | 6     |      |      |
| 24 | 1 15  | 1 40  | 0 55    | 1 20  | 0 36  | 1 1   | 1 31  | 1 56  | **    | 0 6   | 11 55 | **    | 7     | ○    |      |
| 25 | 2 7   | 2 38  | 1 47    | 2 18  | 1 28  | 1 59  | 2 23  | 2 54  | 0 33  | 1 4   | 0 22  | 0 53  | 8     |      | E.   |
| 26 | 3 10  | 3 41  | 2 50    | 3 21  | 2 31  | 3 2   | 3 26  | 3 57  | 1 36  | 2 7   | 1 25  | 1 56  | 9     |      |      |
| 27 | 4 12  | 4 43  | 3 52    | 4 23  | 3 33  | 4 4   | 4 28  | 4 59  | 2 38  | 3 9   | 2 27  | 2 58  | 10    |      |      |
| 28 | 5 10  | 5 36  | 4 50    | 5 16  | 4 31  | 4 57  | 5 26  | 5 52  | 3 36  | 4 2   | 3 25  | 3 51  | 11    |      |      |
| 29 | 6 3   | 6 27  | 5 43    | 6 7   | 5 24  | 5 48  | 6 19  | 6 43  | 4 29  | 4 53  | 4 18  | 4 42  | 12    |      |      |
| 30 | 6 49  | 7 10  | 6 29    | 6 50  | 6 10  | 6 31  | 7 5   | 7 26  | 5 15  | 5 36  | 5 4   | 5 25  | 13    |      | A.   |



大正三年十一月

| 地名 | 那霸 |    | 基隆 |    | 打狗 |    | (隱岐) 西郷 |    | 境  |    | 敦賀 |    | 七尾 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|---------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
|    | 午前 | 午後 | 午前 | 午後 | 午前 | 午後 | 午前      | 午後 | 午前 | 午後 | 午前 | 午後 | 午前 | 午後 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 日  | h  | m  | h  | m  | h  | m  | h       | m  | h  | m  | h  | m  | h  | m  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 1  | 5  | 46 | 6  | 4  | 7  | 52 | 8       | 10 | 6  | 32 | 6  | 50 | 0  | 23 | 0  | 41 | 0  | 36 | 0  | 54 | 1  | 14 | 1  | 32 |    |    |    |    |
| 2  | 6  | 20 | 6  | 37 | 8  | 26 | 8       | 43 | 7  | 6  | 7  | 23 | 0  | 57 | 1  | 14 | 1  | 10 | 1  | 27 | 1  | 10 | 1  | 27 | 1  | 48 | 2  | 5  |
| 3  | 6  | 55 | 7  | 14 | 9  | 1  | 9       | 20 | 7  | 41 | 8  | 0  | 1  | 32 | 1  | 51 | 1  | 45 | 2  | 4  | 1  | 45 | 2  | 4  | 2  | 23 | 2  | 42 |
| 4  | 7  | 31 | 7  | 51 | 9  | 37 | 9       | 57 | 8  | 17 | 8  | 37 | 2  | 8  | 2  | 28 | 2  | 21 | 2  | 41 | 2  | 21 | 2  | 41 | 2  | 50 | 3  | 19 |
| 5  | 8  | 8  | 8  | 27 | 10 | 14 | 10      | 33 | 8  | 54 | 9  | 13 | 2  | 45 | 3  | 4  | 2  | 58 | 3  | 17 | 2  | 58 | 3  | 17 | 3  | 36 | 3  | 55 |
| 6  | 8  | 46 | 9  | 6  | 10 | 52 | 11      | 12 | 9  | 32 | 9  | 52 | 3  | 23 | 3  | 43 | 3  | 36 | 3  | 56 | 3  | 36 | 3  | 56 | 4  | 14 | 4  | 34 |
| 7  | 9  | 26 | 9  | 46 | 11 | 32 | 11      | 52 | 10 | 12 | 10 | 32 | 4  | 3  | 4  | 23 | 4  | 16 | 4  | 36 | 4  | 16 | 4  | 36 | 4  | 54 | 5  | 14 |
| 8  | 10 | 7  | 10 | 29 | *  | *  | 0       | 13 | 10 | 53 | 11 | 15 | 4  | 44 | 5  | 6  | 4  | 57 | 5  | 19 | 4  | 57 | 5  | 19 | 5  | 35 | 5  | 57 |
| 9  | 10 | 51 | 11 | 15 | 0  | 35 | 0       | 57 | 11 | 37 | *  | *  | 5  | 28 | 5  | 52 | 5  | 41 | 6  | 5  | 5  | 41 | 6  | 5  | 6  | 19 | 6  | 43 |
| 10 | 11 | 40 | *  | *  | 1  | 21 | 1       | 46 | 0  | 1  | 0  | 26 | 6  | 17 | 6  | 43 | 6  | 30 | 6  | 56 | 6  | 30 | 6  | 56 | 7  | 8  | 7  | 34 |
| 11 | 0  | 6  | 0  | 38 | 2  | 12 | 2       | 44 | 0  | 52 | 1  | 24 | 7  | 15 | 7  | 48 | 7  | 28 | 8  | 1  | 7  | 28 | 8  | 1  | 8  | 6  | 8  | 39 |
| 12 | 1  | 11 | 1  | 50 | 3  | 17 | 3       | 56 | 1  | 57 | 2  | 36 | 8  | 27 | 9  | 7  | 8  | 40 | 9  | 20 | 8  | 40 | 9  | 20 | 9  | 18 | 9  | 58 |
| 13 | 2  | 30 | 3  | 9  | 4  | 36 | 5       | 15 | 3  | 16 | 3  | 55 | 9  | 46 | 10 | 25 | 9  | 59 | 10 | 38 | 9  | 59 | 10 | 38 | 10 | 37 | 11 | 16 |
| 14 | 3  | 48 | 4  | 24 | 5  | 54 | 6       | 30 | 4  | 34 | 5  | 10 | 11 | 1  | 11 | 32 | 11 | 14 | 11 | 45 | 11 | 14 | 11 | 45 | 11 | 52 | *  | *  |
| 15 | 4  | 55 | 5  | 25 | 7  | 1  | 7       | 31 | 5  | 41 | 6  | 11 | *  | *  | 0  | 2  | *  | *  | 0  | 15 | *  | *  | 0  | 15 | 0  | 23 | 0  | 53 |
| 16 | 5  | 52 | 6  | 17 | 7  | 58 | 8       | 23 | 6  | 38 | 7  | 3  | 0  | 29 | 0  | 54 | 0  | 42 | 1  | 7  | 0  | 42 | 1  | 7  | 1  | 20 | 1  | 45 |
| 17 | 6  | 41 | 7  | 1  | 8  | 47 | 9       | 7  | 7  | 27 | 7  | 47 | 1  | 18 | 1  | 38 | 1  | 31 | 1  | 51 | 1  | 31 | 1  | 51 | 2  | 9  | 2  | 29 |
| 18 | 7  | 24 | 7  | 45 | 9  | 30 | 9       | 51 | 8  | 10 | 8  | 31 | 2  | 1  | 2  | 22 | 2  | 14 | 2  | 35 | 2  | 14 | 2  | 35 | 2  | 52 | 3  | 13 |
| 19 | 8  | 5  | 8  | 27 | 10 | 11 | 10      | 33 | 8  | 51 | 9  | 13 | 2  | 42 | 3  | 4  | 2  | 55 | 3  | 17 | 2  | 55 | 3  | 17 | 3  | 33 | 3  | 55 |
| 20 | 8  | 49 | 9  | 11 | 10 | 55 | 11      | 17 | 9  | 35 | 9  | 57 | 3  | 26 | 3  | 48 | 3  | 39 | 4  | 1  | 3  | 39 | 4  | 1  | 4  | 17 | 4  | 39 |
| 21 | 9  | 34 | 9  | 56 | 11 | 40 | *       | *  | 10 | 20 | 10 | 42 | 4  | 11 | 4  | 33 | 4  | 24 | 4  | 46 | 4  | 24 | 4  | 46 | 5  | 2  | 5  | 24 |
| 22 | 10 | 20 | 10 | 45 | 0  | 2  | 0       | 26 | 11 | 6  | 11 | 31 | 4  | 57 | 5  | 22 | 5  | 10 | 5  | 35 | 5  | 10 | 5  | 35 | 5  | 48 | 6  | 13 |
| 23 | 11 | 10 | 11 | 35 | 0  | 51 | 1       | 16 | 11 | 56 | *  | *  | 5  | 47 | 6  | 12 | 6  | 0  | 6  | 25 | 6  | 0  | 6  | 25 | 6  | 38 | 7  | 3  |
| 24 | *  | *  | 0  | 0  | 1  | 41 | 2       | 6  | 0  | 21 | 0  | 46 | 6  | 37 | 7  | 4  | 6  | 50 | 7  | 17 | 6  | 50 | 7  | 17 | 7  | 28 | 7  | 55 |
| 25 | 0  | 27 | 0  | 58 | 2  | 33 | 3       | 4  | 1  | 13 | 1  | 44 | 7  | 35 | 8  | 7  | 7  | 48 | 8  | 20 | 7  | 48 | 8  | 20 | 8  | 26 | 8  | 58 |
| 26 | 1  | 30 | 2  | 1  | 3  | 36 | 4       | 7  | 2  | 16 | 2  | 47 | 8  | 38 | 9  | 9  | 8  | 51 | 9  | 22 | 8  | 51 | 9  | 22 | 9  | 29 | 10 | 0  |
| 27 | 2  | 32 | 3  | 3  | 4  | 38 | 5       | 9  | 3  | 18 | 3  | 49 | 9  | 40 | 10 | 7  | 9  | 53 | 10 | 20 | 9  | 53 | 10 | 20 | 10 | 31 | 10 | 58 |
| 28 | 3  | 30 | 3  | 56 | 5  | 36 | 6       | 2  | 4  | 16 | 4  | 42 | 10 | 33 | 11 | 0  | 10 | 46 | 11 | 13 | 10 | 46 | 11 | 13 | 11 | 24 | 11 | 51 |
| 29 | 4  | 23 | 4  | 47 | 6  | 29 | 6       | 53 | 5  | 9  | 5  | 33 | 11 | 24 | 11 | 46 | 11 | 37 | 11 | 59 | 11 | 37 | 11 | 59 | *  | *  | 0  | 15 |
| 30 | 5  | 9  | 5  | 30 | 7  | 15 | 7       | 36 | 5  | 55 | 6  | 16 | *  | *  | 0  | 7  | *  | *  | 0  | 20 | *  | *  | 0  | 20 | 0  | 37 | 0  | 58 |

大正三年十一月

| 地名 | 荻ノ濱 |    | (陸中) 山田 |    | 占守島 |    | 根室 |    | 函館 |    | 小樽 |    | 太陰曆日附 | 太陰盈虛 | 太陰位置 |    |    |    |    |    |    |    |    |    |    |   |    |  |
|----|-----|----|---------|----|-----|----|----|----|----|----|----|----|-------|------|------|----|----|----|----|----|----|----|----|----|----|---|----|--|
|    | 午前  | 午後 | 午前      | 午後 | 午前  | 午後 | 午前 | 午後 | 午前 | 午後 | 午前 | 午後 |       |      |      |    |    |    |    |    |    |    |    |    |    |   |    |  |
| 日  | h   | m  | h       | m  | h   | m  | h  | m  | h  | m  | h  | m  | h     | m    | d.   |    |    |    |    |    |    |    |    |    |    |   |    |  |
| 1  | 2   | 6  | 2       | 24 | 1   | 57 | 2  | 15 | 2  | 14 | 2  | 32 | 1     | 37   | 1    | 55 | 1  | 58 | 2  | 16 | 1  | 59 | 2  | 17 | 14 |   |    |  |
| 2  | 2   | 40 | 2       | 57 | 2   | 31 | 2  | 48 | 2  | 48 | 3  | 5  | 2     | 11   | 2    | 28 | 2  | 32 | 2  | 49 | 2  | 33 | 2  | 50 | 15 |   |    |  |
| 3  | 3   | 15 | 3       | 34 | 3   | 6  | 3  | 25 | 3  | 23 | 3  | 42 | 2     | 46   | 3    | 5  | 3  | 7  | 3  | 26 | 3  | 8  | 3  | 27 | 16 | ○ | A. |  |
| 4  | 3   | 51 | 4       | 11 | 3   | 42 | 4  | 2  | 3  | 59 | 4  | 19 | 3     | 22   | 3    | 42 | 3  | 43 | 4  | 3  | 3  | 44 | 4  | 4  | 17 |   |    |  |
| 5  | 4   | 28 | 4       | 47 | 4   | 19 | 4  | 38 | 4  | 36 | 4  | 55 | 3     | 59   | 4    | 18 | 4  | 20 | 4  | 39 | 4  | 21 | 4  | 40 | 18 |   |    |  |
| 6  | 5   | 6  | 5       | 26 | 4   | 57 | 5  | 17 | 5  | 14 | 5  | 34 | 4     | 37   | 4    | 57 | 4  | 58 | 5  | 18 | 4  | 59 | 5  | 19 | 19 |   |    |  |
| 7  | 5   | 46 | 6       | 6  | 5   | 37 | 5  | 57 | 5  | 54 | 6  | 14 | 5     | 17   | 5    | 37 | 5  | 38 | 5  | 58 | 5  | 39 | 5  | 59 | 20 |   | N. |  |
| 8  | 6   | 27 | 6       | 49 | 6   | 18 | 6  | 40 | 6  | 35 | 6  | 57 | 5     | 58   | 6    | 20 | 6  | 19 | 6  | 41 | 6  | 20 | 6  | 42 | 21 |   |    |  |
| 9  | 7   | 11 | 7       | 35 | 7   | 2  | 7  | 26 | 7  | 19 | 7  | 43 | 6     | 42   | 7    | 6  | 7  | 3  | 7  | 27 | 7  | 4  | 7  | 28 | 22 |   |    |  |
| 10 | 8   | 0  | 8       | 26 | 7   | 51 | 8  | 17 | 8  | 8  | 8  | 34 | 7     | 31   | 7    | 57 | 7  | 52 | 8  | 18 | 7  | 53 | 8  | 19 | 23 |   |    |  |
| 11 | 8   | 58 | 9       | 31 | 8   | 49 | 9  | 22 | 9  | 6  | 9  | 39 | 8     | 29   | 9    | 2  | 8  | 50 | 9  | 23 | 8  | 51 | 9  | 24 | 24 | ○ |    |  |
| 12 | 10  | 10 | 10      | 50 | 10  | 1  | 10 | 41 | 10 | 18 | 10 | 58 | 9     | 41   | 10   | 21 | 10 | 2  | 10 | 42 | 10 | 3  | 10 | 43 | 25 |   |    |  |
| 13 | 11  | 29 | *       | *  | 11  | 20 | 11 | 59 | 11 | 37 | *  | *  | 11    | 0    | 11   | 39 | 11 | 21 | *  | *  | 11 | 22 | *  | *  | 26 |   |    |  |
| 14 | 0   | 8  | 0       | 44 | *   | *  | 0  | 35 | 0  | 16 | 0  | 52 | *     | *    | 0    | 15 | 0  | 0  | 0  | 36 | 0  | 1  | 0  | 37 | 27 |   | E. |  |
| 15 | 1   | 15 | 1       | 45 | 1   | 6  | 1  | 36 | 1  | 23 | 1  | 53 | 0     | 46   | 1    | 16 | 1  | 7  | 1  | 37 | 1  | 8  | 1  | 38 | 28 |   |    |  |
| 16 | 2   | 12 | 2       | 37 | 2   | 3  | 2  | 28 | 2  | 20 | 2  | 45 | 1     | 43   | 2    | 8  | 2  | 4  | 2  | 29 | 2  | 5  | 2  | 30 | 29 |   |    |  |
| 17 | 3   | 1  | 3       | 21 | 2   | 52 | 3  | 12 | 3  | 9  | 3  | 29 | 2     | 32   | 2    | 52 | 2  | 53 | 3  | 13 | 2  | 54 | 3  | 14 | 30 |   | P. |  |
| 18 | 3   | 44 | 4       | 5  | 3   | 35 | 3  | 56 | 3  | 52 | 4  | 13 | 3     | 15   | 3    | 36 | 3  | 36 | 3  | 57 | 3  | 37 | 3  | 58 | 1  | ● |    |  |
| 19 | 4   | 25 | 4       | 47 | 4   | 16 | 4  | 38 | 4  | 33 | 4  | 55 | 3     | 56   | 4    | 18 | 4  | 17 | 4  | 39 | 4  | 18 | 4  | 40 | 2  |   |    |  |
| 20 | 5   | 9  | 5       | 31 | 5   | 0  | 5  | 22 | 5  | 17 | 5  | 39 | 4     | 40   | 5    | 2  | 5  | 1  | 5  | 23 | 5  | 2  | 5  | 24 | 3  |   | S. |  |
| 21 | 5   | 54 | 6       | 16 | 5   | 45 | 6  | 7  | 6  | 2  | 6  | 24 | 5     | 25   | 5    | 47 | 5  | 46 | 6  | 8  | 5  | 47 | 6  | 9  | 4  |   |    |  |
| 22 | 6   | 40 | 7       | 5  | 6   | 31 | 6  | 56 | 6  | 48 | 7  | 13 | 6     | 11   | 6    | 36 | 6  | 32 | 6  | 57 | 6  | 33 | 6  | 58 | 5  |   |    |  |
| 23 | 7   | 30 | 7       | 55 | 7   | 21 | 7  | 46 | 7  | 38 | 8  | 3  | 7     | 1    | 7    | 26 | 7  | 22 | 7  | 47 | 7  | 23 | 7  | 48 | 6  |   |    |  |
| 24 | 8   | 20 | 8       | 47 | 8   | 11 | 8  | 38 | 8  | 28 | 8  | 55 | 7     | 51   | 8    | 18 | 8  | 12 | 8  | 39 | 8  | 13 | 8  | 40 | 7  | D |    |  |
| 25 | 9   | 18 | 9       | 50 | 9   | 9  | 9  | 41 | 9  | 26 | 9  | 58 | 8     | 49   | 9    | 21 | 9  | 10 | 9  | 42 | 9  | 11 | 9  | 43 | 8  |   |    |  |
| 26 | 10  | 21 | 10      | 52 | 10  | 12 | 10 | 43 | 10 | 29 | 11 | 0  | 9     | 52   | 10   | 23 | 10 | 13 | 10 | 44 | 10 | 14 | 10 | 45 | 9  |   | E. |  |
| 27 | 11  | 23 | 11      | 50 | 11  | 14 | 11 | 41 | 11 | 31 | 11 | 58 | 10    | 54   | 11   | 21 | 11 | 15 | 11 | 42 | 11 | 16 | 11 | 43 | 10 |   |    |  |
| 28 | *   | *  | 0       | 16 | *   | *  | 0  | 7  | *  | *  | 0  | 24 | 11    | 47   | *    | *  | *  | *  | 0  | 8  | *  | *  | 0  | 9  | 11 |   |    |  |
| 29 | 0   | 43 | 1       | 7  | 0   | 34 | 0  | 58 | 0  | 51 | 1  | 15 | 0     | 14   | 0    | 38 | 0  | 35 | 0  | 59 | 0  | 36 | 1  | 0  | 12 |   |    |  |
| 30 | 1   | 29 | 1       | 50 | 1   | 20 | 1  | 41 | 1  | 37 | 1  | 58 | 1     | 0    | 1    | 21 | 1  | 21 | 1  | 42 | 1  | 22 | 1  | 43 | 13 |   | A. |  |



大正三年十一月

| 地名 | 稚内    |       | (樺太)大泊 |       | 元山    |       | 釜山    |       | 蛇梁海峡  |       | 牛島    |       | 長竹水道  |       |
|----|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|    | 午前    | 午後    | 午前     | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    |
| 1  | 1 48  | 2 6   | 1 34   | 1 52  | 2 0   | 2 18  | 6 53  | 7 11  | 7 49  | 8 7   | 8 26  | 8 44  | 10 58 | 11 16 |
| 2  | 2 22  | 2 39  | 2 8    | 2 25  | 2 34  | 2 51  | 7 27  | 7 44  | 8 23  | 8 40  | 9 0   | 9 17  | 11 32 | 11 49 |
| 3  | 2 57  | 3 16  | 2 43   | 3 2   | 3 9   | 3 28  | 8 2   | 8 21  | 8 58  | 9 17  | 9 35  | 9 54  | * *   | 0 7   |
| 4  | 3 33  | 3 53  | 3 19   | 3 39  | 3 45  | 4 5   | 8 38  | 8 58  | 9 34  | 9 54  | 10 11 | 10 31 | 0 26  | 0 43  |
| 5  | 4 10  | 4 29  | 3 56   | 4 15  | 4 22  | 4 41  | 9 15  | 9 34  | 10 11 | 10 30 | 10 48 | 11 7  | 1 3   | 1 20  |
| 6  | 4 48  | 5 8   | 4 34   | 4 54  | 5 0   | 5 20  | 9 53  | 10 13 | 10 49 | 11 9  | 11 26 | 11 46 | 1 39  | 1 58  |
| 7  | 5 28  | 5 48  | 5 14   | 5 34  | 5 40  | 6 0   | 10 33 | 10 53 | 11 29 | 11 49 | * *   | 0 6   | 2 18  | 2 38  |
| 8  | 6 9   | 6 31  | 5 55   | 6 17  | 6 21  | 6 43  | 11 14 | 11 36 | * *   | 0 10  | 0 26  | 0 47  | 2 58  | 3 19  |
| 9  | 6 53  | 7 17  | 6 39   | 7 3   | 7 5   | 7 29  | 11 58 | * *   | 0 32  | 0 54  | 1 9   | 1 31  | 3 41  | 4 3   |
| 10 | 7 42  | 8 8   | 7 28   | 7 54  | 7 54  | 8 20  | 0 22  | 0 47  | 1 18  | 1 43  | 1 55  | 2 20  | 4 27  | 4 52  |
| 11 | 8 40  | 9 13  | 8 26   | 8 59  | 8 52  | 9 25  | 1 13  | 1 45  | 2 9   | 2 41  | 2 46  | 3 18  | 5 18  | 5 50  |
| 12 | 9 52  | 10 32 | 9 38   | 10 18 | 10 4  | 10 44 | 2 18  | 2 57  | 3 14  | 3 53  | 3 51  | 4 30  | 6 23  | 7 2   |
| 13 | 11 11 | 11 50 | 10 57  | 11 36 | 11 23 | * *   | 3 37  | 4 16  | 4 33  | 5 12  | 5 10  | 5 49  | 7 42  | 8 21  |
| 14 | * *   | 0 26  | * *    | 0 12  | 0 2   | 0 38  | 4 55  | 5 31  | 5 51  | 6 27  | 6 28  | 7 4   | 9 0   | 9 36  |
| 15 | 0 57  | 1 27  | 0 43   | 1 13  | 1 9   | 1 39  | 6 2   | 6 32  | 6 58  | 7 28  | 7 35  | 8 5   | 10 7  | 10 37 |
| 16 | 1 54  | 2 19  | 1 40   | 2 5   | 2 6   | 2 31  | 6 59  | 7 24  | 7 55  | 8 20  | 8 32  | 8 57  | 11 4  | 11 29 |
| 17 | 2 43  | 3 3   | 2 29   | 2 49  | 2 55  | 3 15  | 7 48  | 8 8   | 8 44  | 9 4   | 9 21  | 9 41  | 11 53 | * *   |
| 18 | 3 26  | 3 47  | 3 12   | 3 33  | 3 38  | 3 59  | 8 31  | 8 52  | 9 27  | 9 48  | 10 4  | 10 25 | 0 13  | 0 36  |
| 19 | 4 7   | 4 29  | 3 53   | 4 15  | 4 19  | 4 41  | 9 12  | 9 34  | 10 8  | 10 30 | 10 45 | 11 7  | 0 57  | 1 17  |
| 20 | 4 51  | 5 13  | 4 37   | 4 59  | 5 3   | 5 25  | 9 56  | 10 18 | 10 52 | 11 14 | 11 29 | 11 51 | 1 39  | 2 1   |
| 21 | 5 36  | 5 58  | 5 22   | 5 44  | 5 48  | 6 10  | 10 41 | 11 3  | 11 37 | 11 59 | * *   | 0 14  | 2 23  | 2 46  |
| 22 | 6 22  | 6 47  | 6 8    | 6 33  | 6 34  | 6 59  | 11 27 | 11 52 | * *   | 0 23  | 0 36  | 1 0   | 3 8   | 3 32  |
| 23 | 7 12  | 7 37  | 6 58   | 7 23  | 7 24  | 7 49  | * *   | 0 17  | 0 48  | 1 13  | 1 25  | 1 50  | 3 57  | 4 22  |
| 24 | 8 2   | 8 29  | 7 48   | 8 15  | 8 14  | 8 41  | 0 42  | 1 7   | 1 38  | 2 3   | 2 15  | 2 40  | 4 47  | 5 12  |
| 25 | 9 0   | 9 32  | 8 46   | 9 18  | 9 12  | 9 44  | 1 34  | 2 5   | 2 30  | 3 1   | 3 7   | 3 38  | 5 39  | 6 10  |
| 26 | 10 3  | 10 34 | 9 49   | 10 20 | 10 15 | 10 46 | 2 37  | 3 8   | 3 33  | 4 4   | 4 10  | 4 41  | 6 42  | 7 13  |
| 27 | 11 5  | 11 32 | 10 51  | 11 18 | 11 17 | 11 44 | 3 39  | 4 10  | 4 35  | 5 6   | 5 12  | 5 43  | 7 44  | 8 15  |
| 28 | 11 58 | * *   | 11 44  | * *   | * *   | 0 10  | 4 37  | 5 3   | 5 33  | 5 59  | 6 10  | 6 36  | 8 42  | 9 8   |
| 29 | 0 25  | 0 49  | 0 11   | 0 35  | 0 37  | 1 1   | 5 30  | 5 54  | 6 26  | 6 50  | 7 3   | 7 27  | 9 35  | 9 59  |
| 30 | 1 11  | 1 32  | 0 57   | 1 18  | 1 23  | 1 44  | 6 16  | 6 37  | 7 12  | 7 33  | 7 49  | 8 10  | 10 21 | 10 42 |

大正三年十一月

| 地名 | 木浦    |       | 八口浦   |       | 古群山群島 |       | (大同江)漁隱洞 |       | (鴨綠江口)圓島 |       | 大連    |       | 太陰曆日附 | 太陰盈虛 | 太陰位置 |
|----|-------|-------|-------|-------|-------|-------|----------|-------|----------|-------|-------|-------|-------|------|------|
|    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前       | 午後    | 午前       | 午後    | 午前    | 午後    |       |      |      |
| 1  | 0 59  | 1 17  | 11 46 | * *   | 1 43  | 2 1   | 7 35     | 7 53  | 8 5      | 8 23  | 8 44  | 9 2   | 14    |      |      |
| 2  | 1 33  | 1 50  | 0 2   | 0 10  | 2 17  | 2 34  | 8 9      | 8 26  | 8 39     | 8 56  | 9 18  | 9 35  | 15    | ○    | A.   |
| 2  | 2 8   | 2 27  | 0 37  | 0 56  | 2 52  | 3 11  | 8 44     | 9 3   | 9 14     | 9 33  | 9 53  | 10 12 | 16    |      |      |
| 4  | 2 44  | 3 4   | 1 13  | 1 33  | 3 28  | 3 48  | 9 20     | 9 40  | 9 50     | 10 10 | 10 29 | 10 49 | 17    |      |      |
| 5  | 3 21  | 3 40  | 1 50  | 2 9   | 4 5   | 4 24  | 9 57     | 10 16 | 10 27    | 10 46 | 11 6  | 11 25 | 18    |      |      |
| 6  | 3 59  | 4 19  | 2 28  | 2 48  | 4 43  | 5 3   | 10 35    | 10 55 | 11 5     | 11 25 | 11 44 | * *   | 19    |      |      |
| 7  | 4 39  | 4 59  | 3 8   | 3 28  | 5 23  | 5 43  | 11 15    | 11 35 | 11 45    | * *   | 0 4   | 0 24  | 20    |      | N.   |
| 8  | 5 20  | 5 42  | 3 49  | 4 11  | 6 4   | 6 26  | 11 56    | * *   | 0 5      | 0 26  | 0 44  | 1 5   | 21    |      |      |
| 9  | 6 4   | 6 28  | 4 33  | 4 57  | 6 48  | 7 12  | 0 18     | 0 40  | 0 48     | 1 10  | 1 27  | 1 49  | 22    |      |      |
| 10 | 6 53  | 7 19  | 5 22  | 5 48  | 7 37  | 8 3   | 1 4      | 1 29  | 1 34     | 1 59  | 2 13  | 2 38  | 23    |      |      |
| 11 | 7 51  | 8 24  | 6 20  | 6 53  | 8 35  | 9 8   | 1 55     | 2 27  | 2 25     | 2 57  | 3 4   | 3 36  | 24    | ○    |      |
| 12 | 9 3   | 9 43  | 7 32  | 8 12  | 9 47  | 10 27 | 3 0      | 3 39  | 3 30     | 4 9   | 4 9   | 4 48  | 25    |      |      |
| 13 | 10 22 | 11 1  | 8 51  | 9 30  | 11 6  | 11 45 | 4 19     | 4 58  | 4 49     | 5 28  | 5 28  | 6 7   | 26    |      |      |
| 14 | 11 37 | * *   | 10 6  | 10 37 | * *   | 0 21  | 5 37     | 6 13  | 6 7      | 6 43  | 6 46  | 7 22  | 27    |      | E.   |
| 15 | 0 8   | 0 38  | 11 7  | 11 34 | 0 52  | 1 22  | 6 44     | 7 14  | 7 14     | 7 44  | 7 53  | 8 23  | 28    |      |      |
| 16 | 1 5   | 1 30  | 11 59 | * *   | 1 40  | 2 14  | 7 41     | 8 6   | 8 11     | 8 36  | 8 50  | 9 15  | 29    |      | P.   |
| 17 | 1 54  | 2 14  | 0 23  | 0 43  | 2 38  | 2 58  | 8 30     | 8 50  | 9 0      | 9 20  | 9 39  | 9 59  | 30    | ●    |      |
| 18 | 2 37  | 2 58  | 1 6   | 1 27  | 3 21  | 3 42  | 9 13     | 9 34  | 9 43     | 10 4  | 10 22 | 10 43 | 1     |      |      |
| 19 | 3 18  | 3 40  | 1 47  | 2 9   | 4 2   | 4 24  | 9 54     | 10 16 | 10 24    | 10 46 | 11 3  | 11 25 | 2     |      | S.   |
| 20 | 4 2   | 4 24  | 2 31  | 2 53  | 4 46  | 5 8   | 10 38    | 11 0  | 11 8     | 11 30 | 11 47 | * *   | 3     |      |      |
| 21 | 4 47  | 5 9   | 3 16  | 3 38  | 5 31  | 5 53  | 11 23    | 11 45 | 11 53    | * *   | 0 9   | 0 32  | 4     |      |      |
| 22 | 5 33  | 5 58  | 4 2   | 4 27  | 6 17  | 6 42  | * *      | 0 9   | 0 15     | 0 39  | 0 54  | 1 18  | 5     |      |      |
| 23 | 6 23  | 6 48  | 4 52  | 5 17  | 7 7   | 7 32  | 0 34     | 0 59  | 1 4      | 1 29  | 1 43  | 2 8   | 6     |      |      |
| 24 | 7 13  | 7 40  | 5 42  | 6 9   | 7 57  | 8 24  | 1 24     | 1 49  | 1 54     | 2 19  | 2 33  | 2 58  | 7     | D    |      |
| 25 | 8 11  | 8 43  | 6 40  | 7 12  | 8 55  | 9 27  | 2 16     | 2 47  | 2 46     | 3 17  | 3 25  | 3 56  | 8     |      |      |
| 26 | 9 14  | 9 45  | 7 43  | 8 14  | 9 58  | 10 29 | 3 19     | 3 50  | 3 49     | 4 20  | 4 28  | 4 59  | 9     |      | E.   |
| 27 | 10 16 | 10 43 | 8 45  | 9 12  | 11 0  | 11 27 | 4 21     | 4 52  | 4 51     | 5 22  | 5 30  | 6 1   | 10    |      |      |
| 28 | 11 19 | 11 36 | 9 38  | 10 5  | 11 53 | * *   | 5 19     | 5 45  | 5 49     | 6 15  | 6 28  | 6 54  | 11    |      |      |
| 29 | * *   | 0 0   | 10 29 | 10 51 | 0 20  | 0 44  | 6 12     | 6 36  | 6 42     | 7 6   | 7 21  | 7 45  | 12    |      |      |
| 30 | 0 22  | 0 43  | 11 12 | 11 34 | 1 6   | 1 27  | 6 58     | 7 19  | 7 28     | 7 49  | 8 7   | 8 28  | 13    |      | A.   |



大正三年十二月

| 地名 | (小笠原群島) |    | 下田 |    | 清水 |    | 鳥羽 |    | (紀伊) |    | (淡路) |    | 小豆島 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|----|---------|----|----|----|----|----|----|----|------|----|------|----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
|    | 見       | 二  | 午前 | 午後 | 午前 | 午後 | 午前 | 午後 | 午前   | 午後 | 午前   | 午後 | 午前  | 午後 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 日  | h       | m  | h  | m  | h  | m  | h  | m  | h    | m  | h    | m  | h   | m  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 1  | 4       | 32 | 4  | 52 | 3  | 51 | 4  | 11 | 4    | 11 | 4    | 31 | 4   | 24 | 4  | 44 | 4  | 30 | 4  | 50 | 5  | 18 | 5  | 38 | 9  | 28 | 9  | 48 |
| 2  | 5       | 12 | 5  | 32 | 4  | 31 | 4  | 51 | 4    | 51 | 5    | 11 | 5   | 4  | 5  | 24 | 5  | 10 | 5  | 30 | 5  | 58 | 6  | 18 | 10 | 8  | 10 | 28 |
| 3  | 5       | 54 | 6  | 14 | 5  | 13 | 5  | 33 | 5    | 33 | 5    | 53 | 5   | 46 | 6  | 6  | 5  | 52 | 6  | 12 | 6  | 40 | 7  | 0  | 10 | 50 | 11 | 10 |
| 4  | 6       | 34 | 6  | 54 | 5  | 53 | 6  | 13 | 6    | 13 | 6    | 33 | 6   | 26 | 6  | 46 | 6  | 32 | 6  | 52 | 7  | 20 | 7  | 40 | 11 | 30 | 11 | 50 |
| 5  | 7       | 13 | 7  | 34 | 6  | 32 | 6  | 53 | 6    | 52 | 7    | 13 | 7   | 5  | 7  | 26 | 7  | 11 | 7  | 32 | 7  | 59 | 8  | 20 | *  | *  | 0  | 9  |
| 6  | 7       | 53 | 8  | 12 | 7  | 12 | 7  | 31 | 7    | 32 | 7    | 51 | 7   | 45 | 8  | 4  | 7  | 51 | 8  | 10 | 8  | 39 | 8  | 58 | 0  | 31 | 0  | 49 |
| 7  | 8       | 32 | 8  | 50 | 7  | 51 | 8  | 9  | 8    | 11 | 8    | 29 | 8   | 24 | 8  | 42 | 8  | 30 | 8  | 48 | 9  | 18 | 9  | 36 | 1  | 8  | 1  | 28 |
| 8  | 9       | 9  | 9  | 30 | 8  | 28 | 8  | 49 | 8    | 48 | 9    | 9  | 9   | 1  | 9  | 22 | 9  | 7  | 9  | 28 | 9  | 55 | 10 | 16 | 1  | 46 | 2  | 5  |
| 9  | 9       | 50 | 10 | 11 | 9  | 9  | 9  | 30 | 9    | 29 | 9    | 50 | 9   | 42 | 10 | 3  | 9  | 48 | 10 | 9  | 10 | 36 | 10 | 57 | 2  | 26 | 2  | 46 |
| 10 | 10      | 34 | 11 | 2  | 9  | 53 | 10 | 21 | 10   | 13 | 10   | 41 | 10  | 26 | 10 | 54 | 10 | 32 | 11 | 0  | 11 | 20 | 11 | 48 | 3  | 7  | 3  | 30 |
| 11 | 11      | 33 | *  | *  | 10 | 52 | 11 | 28 | 11   | 12 | 11   | 48 | 11  | 25 | *  | *  | 11 | 31 | *  | *  | *  | *  | 0  | 19 | 3  | 58 | 4  | 29 |
| 12 | 0       | 9  | 0  | 51 | *  | *  | 0  | 10 | *    | *  | 0    | 30 | 0   | 1  | 0  | 43 | 0  | 7  | 0  | 49 | 0  | 45 | 1  | 37 | 5  | 5  | 5  | 47 |
| 13 | 1       | 32 | 2  | 18 | 0  | 51 | 1  | 37 | 1    | 11 | 1    | 57 | 1   | 24 | 2  | 10 | 1  | 30 | 2  | 16 | 2  | 18 | 3  | 4  | 6  | 28 | 7  | 14 |
| 14 | 2       | 58 | 3  | 36 | 2  | 17 | 2  | 55 | 2    | 37 | 3    | 15 | 2   | 50 | 3  | 28 | 2  | 56 | 3  | 34 | 3  | 44 | 4  | 22 | 7  | 54 | 8  | 32 |
| 15 | 4       | 12 | 4  | 51 | 3  | 31 | 4  | 10 | 3    | 51 | 4    | 30 | 4   | 4  | 4  | 43 | 4  | 10 | 4  | 49 | 4  | 58 | 5  | 37 | 9  | 8  | 9  | 37 |
| 16 | 5       | 9  | 5  | 34 | 4  | 28 | 4  | 53 | 4    | 48 | 5    | 13 | 5   | 1  | 5  | 26 | 5  | 7  | 5  | 32 | 5  | 55 | 6  | 20 | 10 | 5  | 10 | 30 |
| 17 | 5       | 58 | 6  | 19 | 5  | 17 | 5  | 38 | 5    | 37 | 5    | 58 | 5   | 50 | 6  | 11 | 5  | 56 | 6  | 17 | 6  | 44 | 7  | 5  | 10 | 54 | 11 | 15 |
| 18 | 6       | 41 | 7  | 2  | 6  | 0  | 6  | 21 | 6    | 20 | 6    | 41 | 6   | 33 | 6  | 54 | 6  | 39 | 7  | 0  | 7  | 27 | 7  | 48 | 11 | 37 | 11 | 58 |
| 19 | 7       | 21 | 7  | 43 | 6  | 40 | 7  | 2  | 7    | 0  | 7    | 22 | 7   | 13 | 7  | 35 | 7  | 19 | 7  | 41 | 8  | 7  | 8  | 29 | *  | *  | 0  | 17 |
| 20 | 8       | 1  | 8  | 21 | 7  | 20 | 7  | 40 | 7    | 40 | 8    | 0  | 7   | 53 | 8  | 13 | 7  | 59 | 8  | 19 | 8  | 47 | 9  | 7  | 0  | 39 | 0  | 57 |
| 21 | 8       | 41 | 8  | 0  | 8  | 0  | 8  | 19 | 8    | 20 | 8    | 39 | 8   | 33 | 8  | 52 | 8  | 39 | 8  | 58 | 9  | 27 | 9  | 46 | 1  | 17 | 1  | 37 |
| 22 | 9       | 19 | 9  | 40 | 8  | 38 | 8  | 59 | 8    | 58 | 9    | 19 | 9   | 11 | 9  | 32 | 9  | 17 | 9  | 38 | 10 | 5  | 10 | 26 | 1  | 56 | 2  | 15 |
| 23 | 10      | 0  | 10 | 20 | 9  | 19 | 9  | 39 | 9    | 39 | 9    | 59 | 10  | 12 | 10 | 12 | 9  | 58 | 10 | 18 | 10 | 46 | 11 | 6  | 2  | 36 | 2  | 56 |
| 24 | 10      | 41 | 11 | 7  | 10 | 0  | 10 | 26 | 10   | 20 | 10   | 46 | 10  | 33 | 10 | 59 | 10 | 39 | 11 | 5  | 11 | 27 | 11 | 53 | 3  | 16 | 3  | 37 |
| 25 | 11      | 33 | 11 | 59 | 10 | 52 | 11 | 18 | 11   | 12 | 11   | 38 | 11  | 25 | 11 | 51 | 11 | 31 | 11 | 57 | *  | *  | 0  | 19 | 4  | 3  | 4  | 29 |
| 26 | *       | *  | 0  | 29 | 11 | 48 | *  | *  | *    | *  | 0    | 8  | *   | *  | 0  | 21 | *  | *  | 0  | 27 | 0  | 45 | 1  | 15 | 4  | 55 | 5  | 25 |
| 27 | 1       | 1  | 1  | 36 | 0  | 20 | 0  | 55 | 0    | 40 | 1    | 15 | 0   | 53 | 1  | 28 | 0  | 59 | 1  | 34 | 1  | 47 | 2  | 22 | 5  | 57 | 6  | 32 |
| 28 | 2       | 9  | 2  | 39 | 1  | 28 | 1  | 58 | 1    | 48 | 2    | 18 | 2   | 1  | 2  | 31 | 2  | 7  | 2  | 37 | 2  | 55 | 3  | 25 | 7  | 5  | 7  | 35 |
| 29 | 3       | 11 | 3  | 39 | 2  | 30 | 2  | 58 | 2    | 50 | 3    | 18 | 3   | 3  | 3  | 31 | 3  | 9  | 3  | 37 | 3  | 57 | 4  | 25 | 8  | 7  | 8  | 35 |
| 30 | 4       | 6  | 4  | 31 | 3  | 25 | 3  | 50 | 3    | 45 | 4    | 10 | 3   | 58 | 4  | 23 | 4  | 4  | 4  | 29 | 4  | 52 | 5  | 17 | 9  | 2  | 9  | 27 |
| 31 | 4       | 56 | 5  | 18 | 4  | 15 | 4  | 37 | 4    | 35 | 4    | 57 | 4   | 48 | 5  | 10 | 4  | 54 | 5  | 16 | 5  | 42 | 6  | 4  | 9  | 52 | 10 | 14 |

大正三年十二月

| 地名 | 粟島 |    | (三原瀬戸) |    | 來島 |    | 三津ヶ濱 |    | 佐賀ノ關 |    | 門司 |    | 太陰曆日附 | 太陰盈虛 | 太陰位置 |    |    |    |    |    |    |    |    |    |    |   |    |
|----|----|----|--------|----|----|----|------|----|------|----|----|----|-------|------|------|----|----|----|----|----|----|----|----|----|----|---|----|
|    | 午前 | 午後 | 午前     | 午後 | 午前 | 午後 | 午前   | 午後 | 午前   | 午後 | 午前 | 午後 |       |      |      |    |    |    |    |    |    |    |    |    |    |   |    |
| 日  | h  | m  | h      | m  | h  | m  | h    | m  | h    | m  | h  | m  | h     | m    | d.   |    |    |    |    |    |    |    |    |    |    |   |    |
| 1  | 10 | 2  | 10     | 22 | 9  | 20 | 9    | 40 | 8    | 45 | 9  | 5  | 8     | 5    | 8    | 25 | 6  | 27 | 6  | 47 | 7  | 53 | 8  | 13 | 14 |   |    |
| 2  | 10 | 42 | 11     | 2  | 10 | 0  | 10   | 20 | 9    | 25 | 9  | 45 | 8     | 45   | 9    | 5  | 7  | 7  | 7  | 27 | 8  | 33 | 8  | 53 | 15 |   |    |
| 3  | 11 | 24 | 11     | 44 | 10 | 42 | 11   | 2  | 10   | 7  | 10 | 27 | 9     | 27   | 9    | 47 | 7  | 49 | 8  | 9  | 9  | 15 | 9  | 35 | 16 | ○ |    |
| 4  | *  | *  | 0      | 4  | 11 | 22 | 11   | 42 | 10   | 47 | 11 | 7  | 10    | 7    | 10   | 27 | 8  | 29 | 8  | 49 | 9  | 55 | 10 | 15 | 17 |   | N. |
| 5  | 0  | 24 | 0      | 43 | *  | *  | 0    | 1  | 11   | 26 | 11 | 47 | 10    | 46   | 11   | 7  | 9  | 8  | 9  | 29 | 10 | 34 | 10 | 55 | 18 |   |    |
| 6  | 1  | 4  | 1      | 23 | 0  | 22 | 0    | 41 | *    | *  | 0  | 6  | 11    | 26   | 11   | 45 | 9  | 48 | 10 | 7  | 11 | 14 | 11 | 33 | 19 |   |    |
| 7  | 1  | 42 | 2      | 2  | 1  | 0  | 1    | 20 | 0    | 25 | 0  | 45 | *     | *    | 0    | 5  | 10 | 27 | 10 | 45 | 11 | 53 | *  | *  | 20 |   |    |
| 8  | 2  | 20 | 2      | 39 | 1  | 38 | 1    | 57 | 1    | 3  | 1  | 22 | 0     | 23   | 0    | 42 | 11 | 4  | 11 | 25 | 0  | 11 | 0  | 30 | 21 |   |    |
| 9  | 3  | 0  | 3      | 20 | 2  | 18 | 2    | 38 | 1    | 43 | 2  | 3  | 1     | 3    | 1    | 23 | 11 | 45 | *  | *  | 0  | 51 | 1  | 11 | 22 |   |    |
| 10 | 3  | 41 | 4      | 4  | 2  | 59 | 3    | 22 | 2    | 24 | 2  | 47 | 1     | 44   | 2    | 7  | 0  | 6  | 0  | 29 | 1  | 32 | 1  | 55 | 23 | ○ | E. |
| 11 | 4  | 32 | 5      | 3  | 3  | 50 | 4    | 21 | 3    | 15 | 3  | 46 | 2     | 35   | 3    | 6  | 0  | 57 | 1  | 28 | 2  | 23 | 2  | 54 | 24 |   |    |
| 12 | 5  | 39 | 6      | 21 | 4  | 57 | 5    | 39 | 4    | 22 | 5  | 4  | 3     | 42   | 4    | 24 | 2  | 4  | 2  | 46 | 3  | 30 | 4  | 12 | 25 |   |    |
| 13 | 7  | 2  | 7      | 48 | 6  | 20 | 7    | 6  | 5    | 45 | 6  | 31 | 5     | 5    | 5    | 51 | 3  | 27 | 4  | 13 | 4  | 53 | 5  | 39 | 26 |   |    |
| 14 | 8  | 28 | 8      | 6  | 7  | 46 | 8    | 24 | 7    | 11 | 7  | 49 | 6     | 31   | 7    | 9  | 4  | 53 | 5  | 31 | 6  | 19 | 6  | 57 | 27 |   |    |
| 15 | 9  | 42 | 10     | 11 | 9  | 0  | 9    | 29 | 8    | 25 | 8  | 54 | 7     | 45   | 8    | 14 | 6  | 7  | 6  | 36 | 7  | 33 | 8  | 2  | 28 |   | P. |
| 16 | 10 | 39 | 11     | 4  | 9  | 57 | 10   | 22 | 9    | 22 | 9  | 47 | 8     | 42   | 9    | 7  | 7  | 4  | 7  | 29 | 8  | 30 | 8  | 55 | 29 |   |    |
| 17 | 11 | 28 | 11     | 49 | 10 | 46 | 11   | 7  | 10   | 11 | 10 | 32 | 9     | 31   | 9    | 52 | 7  | 53 | 8  | 14 | 9  | 19 | 9  | 40 | 1  | ● | S. |
| 18 | *  | *  | 0      | 11 | 11 | 29 | 11   | 50 | 10   | 54 | 11 | 15 | 10    | 14   | 10   | 35 | 8  | 36 | 8  | 57 | 10 | 2  | 10 | 23 | 2  |   |    |
| 19 | 0  | 32 | 0      | 51 | *  | *  | 0    | 9  | 11   | 34 | 11 | 56 | 10    | 54   | 11   | 16 | 9  | 16 | 9  | 38 | 10 | 42 | 11 | 4  | 3  |   |    |
| 20 | 1  | 13 | 1      | 31 | 0  | 31 | 0    | 49 | *    | *  | 0  | 14 | 11    | 34   | 11   | 54 | 9  | 56 | 10 | 16 | 11 | 22 | 11 | 42 | 4  |   |    |
| 21 | 1  | 51 | 2      | 11 | 1  | 9  | 1    | 29 | 0    | 34 | 0  | 54 | *     | *    | 0    | 14 | 10 | 36 | 10 | 55 | *  | *  | 0  | 2  | 5  |   |    |
| 22 | 2  | 30 | 2      | 49 | 1  | 48 | 2    | 7  | 1    | 13 | 1  | 32 | 0     | 33   | 0    | 52 | 11 | 14 | 11 | 35 | 0  | 21 | 0  | 40 | 6  |   |    |
| 23 | 3  | 10 | 3      | 30 | 2  | 28 | 2    | 48 | 1    | 53 | 2  | 13 | 1     | 13   | 1    | 33 | 11 | 55 | *  | *  | 1  | 1  | 1  | 21 | 7  |   |    |
| 24 | 3  | 50 | 4      | 11 | 3  | 8  | 3    | 29 | 2    | 33 | 2  | 54 | 1     | 53   | 2    | 14 | 0  | 15 | 0  | 36 | 1  | 41 | 2  | 2  | 8  | D | E. |
| 25 | 4  | 37 | 5      | 3  | 3  | 55 | 4    | 21 | 3    | 20 | 3  | 46 | 2     | 40   | 3    | 6  | 1  | 2  | 1  | 28 | 2  | 28 | 2  | 54 | 9  |   |    |
| 26 | 5  | 29 | 5      | 59 | 4  | 47 | 5    | 17 | 4    | 12 | 4  | 42 | 3     | 32   | 4    | 2  | 1  | 54 | 2  | 24 | 3  | 20 | 3  | 50 | 10 |   |    |
| 27 | 6  | 31 | 7      | 0  | 5  | 49 | 6    | 24 | 5    | 14 | 5  | 49 | 4     | 34   | 5    | 9  | 2  | 56 | 3  | 31 | 4  | 22 | 4  | 57 | 11 |   | A. |
| 28 | 7  | 39 | 8      | 9  | 6  | 57 | 7    | 27 | 6    | 22 | 6  | 52 | 5     | 42   | 6    | 12 | 4  | 4  | 4  | 34 | 5  | 30 | 6  | 0  | 12 |   |    |
| 29 | 8  | 41 | 9      | 9  | 7  | 59 | 8    | 27 | 7    | 24 | 7  | 52 | 6     | 44   | 7    | 12 | 5  | 6  | 5  | 34 | 6  | 32 | 7  | 0  | 13 |   |    |
| 30 | 9  | 38 | 10     | 1  | 8  | 54 | 9    | 19 | 8    | 19 | 8  | 44 | 7     | 39   | 8    | 4  | 6  | 1  | 6  | 26 | 7  | 27 | 7  | 52 | 14 |   |    |
| 31 | 10 | 26 | 10     | 48 | 9  |    |      |    |      |    |    |    |       |      |      |    |    |    |    |    |    |    |    |    |    |   |    |



大正三年十二月

| 地名 | 平     |       | (五島)  |       | 長     |       | 崎     |       | 三     |       | 角     |       | 鹿兒島   |       | 奄美大島 |    | 那  |    | 霸  |    |
|----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|----|----|----|----|----|
|    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前   | 午後 | 午前 | 午後 | 午前 | 午後 |
| 1  | 7 32  | 7 52  | 7 12  | 7 32  | 6 53  | 7 13  | 7 48  | 8 8   | 5 58  | 6 18  | 5 47  | 6 7   | 5 52  | 6 12  |      |    |    |    |    |    |
| 2  | 8 12  | 8 32  | 7 52  | 8 12  | 7 33  | 7 53  | 8 28  | 8 48  | 6 38  | 6 58  | 6 37  | 6 47  | 6 42  | 6 52  |      |    |    |    |    |    |
| 3  | 8 54  | 9 14  | 8 34  | 8 54  | 8 15  | 8 35  | 9 10  | 9 30  | 7 20  | 7 40  | 7 9   | 7 29  | 7 16  | 7 34  |      |    |    |    |    |    |
| 4  | 9 34  | 9 54  | 9 14  | 9 34  | 8 55  | 9 15  | 9 50  | 10 10 | 8 0   | 8 20  | 7 49  | 8 9   | 7 54  | 8 14  |      |    |    |    |    |    |
| 5  | 10 13 | 10 34 | 9 53  | 10 14 | 9 34  | 9 55  | 10 29 | 10 50 | 8 39  | 9 0   | 8 28  | 8 49  | 8 33  | 8 54  |      |    |    |    |    |    |
| 6  | 10 53 | 11 12 | 10 33 | 10 52 | 10 14 | 10 33 | 11 9  | 11 28 | 9 19  | 9 38  | 9 8   | 9 27  | 9 13  | 9 32  |      |    |    |    |    |    |
| 7  | 11 32 | 11 50 | 11 12 | 11 30 | 10 53 | 11 11 | 11 48 | * *   | 9 58  | 10 16 | 9 47  | 10 5  | 9 52  | 10 10 |      |    |    |    |    |    |
| 8  | * *   | 0 9   | 11 49 | * *   | 11 30 | 11 51 | 0 6   | 0 25  | 10 35 | 10 56 | 10 24 | 10 45 | 10 29 | 10 50 |      |    |    |    |    |    |
| 9  | 0 30  | 0 50  | 0 10  | 0 30  | * *   | 0 11  | 0 46  | 1 6   | 11 16 | 11 37 | 11 5  | 11 26 | 11 10 | 11 31 |      |    |    |    |    |    |
| 10 | 1 11  | 1 34  | 0 51  | 1 14  | 0 32  | 0 55  | 1 27  | 1 50  | * *   | 0 0   | 11 49 | * *   | 11 54 | * *   |      |    |    |    |    |    |
| 11 | 2 2   | 2 33  | 1 42  | 2 13  | 1 23  | 1 54  | 2 18  | 2 49  | 0 28  | 0 59  | 0 17  | 0 48  | 0 22  | 0 53  |      |    |    |    |    |    |
| 12 | 3 9   | 3 51  | 2 49  | 3 31  | 2 30  | 3 12  | 3 25  | 4 7   | 1 35  | 2 17  | 1 24  | 2 5   | 1 29  | 2 11  |      |    |    |    |    |    |
| 13 | 4 32  | 5 18  | 4 12  | 4 58  | 3 55  | 4 39  | 4 48  | 5 34  | 2 58  | 3 44  | 2 47  | 3 33  | 2 52  | 3 38  |      |    |    |    |    |    |
| 14 | 5 58  | 6 36  | 5 38  | 6 16  | 5 19  | 5 57  | 6 14  | 6 52  | 4 24  | 5 2   | 4 13  | 4 51  | 4 18  | 4 56  |      |    |    |    |    |    |
| 15 | 7 12  | 7 51  | 6 52  | 7 31  | 6 33  | 7 12  | 7 28  | 8 7   | 5 38  | 6 17  | 5 27  | 6 6   | 5 32  | 6 11  |      |    |    |    |    |    |
| 16 | 8 9   | 8 34  | 7 49  | 8 14  | 7 30  | 7 55  | 8 25  | 8 50  | 6 35  | 7 0   | 6 24  | 6 49  | 6 29  | 6 54  |      |    |    |    |    |    |
| 17 | 8 58  | 9 19  | 8 38  | 8 59  | 8 19  | 8 40  | 9 14  | 9 35  | 7 24  | 7 45  | 7 13  | 7 34  | 7 18  | 7 39  |      |    |    |    |    |    |
| 18 | 9 41  | 10 2  | 9 21  | 9 42  | 9 2   | 9 23  | 9 57  | 10 18 | 8 7   | 8 28  | 7 56  | 8 17  | 8 1   | 8 22  |      |    |    |    |    |    |
| 19 | 10 21 | 10 43 | 10 1  | 10 23 | 9 42  | 10 4  | 10 37 | 10 59 | 8 47  | 9 9   | 8 36  | 8 58  | 8 41  | 9 3   |      |    |    |    |    |    |
| 20 | 11 1  | 11 21 | 10 41 | 11 1  | 10 22 | 10 42 | 11 17 | 11 37 | 9 27  | 9 47  | 9 16  | 9 36  | 9 21  | 9 41  |      |    |    |    |    |    |
| 21 | 11 41 | * *   | 11 21 | 11 40 | 11 2  | 11 21 | 11 57 | * *   | 10 7  | 10 26 | 9 56  | 10 15 | 10 1  | 10 20 |      |    |    |    |    |    |
| 22 | 0 0   | 0 19  | 11 59 | * *   | 11 40 | * *   | 0 16  | 0 35  | 10 45 | 11 6  | 10 34 | 10 55 | 10 39 | 11 0  |      |    |    |    |    |    |
| 23 | 0 40  | 1 0   | 0 20  | 0 40  | 0 1   | 0 21  | 0 56  | 1 16  | 11 26 | 11 46 | 11 15 | 11 35 | 11 20 | 11 40 |      |    |    |    |    |    |
| 24 | 1 20  | 1 41  | 1 0   | 1 21  | 0 41  | 1 2   | 1 36  | 1 57  | * *   | 0 7   | 11 56 | * *   | * *   | 0 1   |      |    |    |    |    |    |
| 25 | 2 7   | 2 33  | 1 47  | 2 13  | 1 28  | 1 54  | 2 23  | 2 49  | 0 33  | 0 59  | 0 22  | 0 48  | 0 27  | 0 53  |      |    |    |    |    |    |
| 26 | 2 59  | 3 29  | 2 39  | 3 9   | 2 20  | 2 50  | 3 15  | 3 45  | 1 25  | 1 55  | 1 14  | 1 44  | 1 19  | 1 49  |      |    |    |    |    |    |
| 27 | 4 1   | 4 36  | 3 41  | 4 16  | 3 22  | 3 57  | 4 17  | 4 52  | 2 27  | 3 2   | 2 16  | 2 51  | 2 21  | 2 56  |      |    |    |    |    |    |
| 28 | 5 9   | 5 39  | 4 49  | 5 19  | 4 30  | 5 0   | 5 25  | 5 55  | 3 35  | 4 5   | 3 24  | 3 54  | 3 29  | 3 59  |      |    |    |    |    |    |
| 29 | 6 11  | 6 39  | 5 51  | 6 19  | 5 32  | 6 0   | 6 27  | 6 55  | 4 37  | 5 5   | 4 26  | 4 54  | 4 31  | 4 59  |      |    |    |    |    |    |
| 30 | 7 6   | 7 31  | 6 46  | 7 11  | 6 27  | 6 52  | 7 22  | 7 47  | 5 32  | 5 57  | 5 21  | 5 46  | 5 26  | 5 51  |      |    |    |    |    |    |
| 31 | 7 56  | 8 18  | 7 36  | 7 58  | 7 17  | 7 39  | 8 12  | 8 34  | 6 22  | 6 44  | 6 11  | 6 33  | 6 16  | 6 38  |      |    |    |    |    |    |

大正三年十二月

| 地名 | 基     |       | 隆     |       | 打     |       | 狗     |       | (隱岐)  |       | 境     |       | 敦  |    | 賀  |    | 七  |    | 尾  |    | 太陰曆日附 | 太陰盈虛 | 太陰位置 |
|----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----|----|----|----|----|----|----|----|-------|------|------|
|    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前    | 午後    | 午前 | 午後 | 午前 | 午後 | 午前 | 午後 | 午前 | 午後 |       |      |      |
| 1  | 7 58  | 8 18  | 6 38  | 6 58  | 0 29  | 0 49  | 0 42  | 1 2   | 0 42  | 1 2   | 1 20  | 1 40  | 14 |    |    |    |    |    |    |    |       |      |      |
| 2  | 8 38  | 8 58  | 7 18  | 7 38  | 1 9   | 1 29  | 1 22  | 1 42  | 1 22  | 1 42  | 2 0   | 2 20  | 15 |    |    |    |    |    |    |    |       |      |      |
| 3  | 9 20  | 9 40  | 8 0   | 8 20  | 1 51  | 2 11  | 2 4   | 2 24  | 2 4   | 2 24  | 2 42  | 3 2   | 16 |    |    |    |    |    |    |    |       |      |      |
| 4  | 10 0  | 10 20 | 8 40  | 9 0   | 2 31  | 2 51  | 2 44  | 3 4   | 2 44  | 3 4   | 3 22  | 3 42  | 17 |    |    |    |    |    |    |    |       |      |      |
| 5  | 10 39 | 11 0  | 9 19  | 9 40  | 3 11  | 3 31  | 3 24  | 3 44  | 3 24  | 3 44  | 4 1   | 4 22  | 18 |    |    |    |    |    |    |    |       |      |      |
| 6  | 11 19 | 11 38 | 9 59  | 10 18 | 3 50  | 4 9   | 4 3   | 4 22  | 4 3   | 4 22  | 4 41  | 5 0   | 19 |    |    |    |    |    |    |    |       |      |      |
| 7  | 11 58 | * *   | 10 38 | 10 56 | 4 29  | 4 47  | 4 42  | 5 0   | 4 42  | 5 0   | 5 20  | 5 38  | 20 |    |    |    |    |    |    |    |       |      |      |
| 8  | 0 16  | 0 35  | 11 15 | 11 36 | 5 6   | 5 27  | 5 19  | 5 40  | 5 19  | 5 40  | 5 57  | 6 18  | 21 |    |    |    |    |    |    |    |       |      |      |
| 9  | 0 56  | 1 16  | 11 56 | * *   | 5 47  | 6 8   | 6 0   | 6 21  | 6 0   | 6 21  | 6 38  | 6 59  | 22 |    |    |    |    |    |    |    |       |      |      |
| 10 | 1 37  | 2 0   | 0 17  | 0 40  | 6 31  | 6 59  | 6 44  | 7 12  | 6 44  | 7 12  | 7 22  | 7 50  | 23 |    |    |    |    |    |    |    |       |      |      |
| 11 | 2 28  | 2 59  | 1 8   | 1 39  | 7 30  | 8 6   | 7 43  | 8 19  | 7 43  | 8 19  | 8 21  | 8 57  | 24 |    |    |    |    |    |    |    |       |      |      |
| 12 | 3 35  | 4 17  | 2 15  | 2 57  | 8 48  | 9 29  | 9 1   | 9 42  | 9 1   | 9 42  | 9 39  | 10 20 | 25 |    |    |    |    |    |    |    |       |      |      |
| 13 | 4 58  | 5 44  | 3 38  | 4 24  | 10 15 | 10 55 | 10 28 | 11 8  | 10 28 | 11 8  | 11 6  | 11 46 | 26 |    |    |    |    |    |    |    |       |      |      |
| 14 | 6 24  | 7 2   | 5 4   | 5 42  | 11 33 | * *   | 11 46 | * *   | 11 46 | * *   | * *   | 0 24  | 27 |    |    |    |    |    |    |    |       |      |      |
| 15 | 7 38  | 8 7   | 6 18  | 6 57  | 0 9   | 0 38  | 0 22  | 0 51  | 0 22  | 0 51  | 1 0   | 1 29  | 28 |    |    |    |    |    |    |    |       |      |      |
| 16 | 8 35  | 9 0   | 7 15  | 7 40  | 1 6   | 1 31  | 1 19  | 1 44  | 1 19  | 1 44  | 1 57  | 2 22  | 29 |    |    |    |    |    |    |    |       |      |      |
| 17 | 9 24  | 9 45  | 8 4   | 8 25  | 1 55  | 2 16  | 2 8   | 2 29  | 2 8   | 2 29  | 2 46  | 3 7   | 30 |    |    |    |    |    |    |    |       |      |      |
| 18 | 10 7  | 10 28 | 8 47  | 9 8   | 2 38  | 2 59  | 2 51  | 3 12  | 2 51  | 3 12  | 3 29  | 3 50  | 31 |    |    |    |    |    |    |    |       |      |      |
| 19 | 10 47 | 11 9  | 9 27  | 9 49  | 3 18  | 3 40  | 3 31  | 3 53  | 3 31  | 3 53  | 4 9   | 4 31  | 1  |    |    |    |    |    |    |    |       |      |      |
| 20 | 11 27 | 11 47 | 10 7  | 10 27 | 3 58  | 4 18  | 4 1   | 4 31  | 4 1   | 4 31  | 4 49  | 5 9   | 2  |    |    |    |    |    |    |    |       |      |      |
| 21 | * *   | 0 7   | 10 47 | 11 6  | 4 38  | 4 57  | 4 51  | 5 10  | 4 51  | 5 10  | 5 29  | 5 48  | 3  |    |    |    |    |    |    |    |       |      |      |
| 22 | 0 26  | 0 45  | 11 25 | 11 46 | 5 16  | 5 37  | 5 29  | 5 50  | 5 29  | 5 50  | 6 7   | 6 28  | 4  |    |    |    |    |    |    |    |       |      |      |
| 23 | 1 6   | 1 26  | * *   | 0 6   | 5 57  | 6 17  | 6 10  | 6 30  | 6 10  | 6 30  | 6 48  | 7 8   | 5  |    |    |    |    |    |    |    |       |      |      |
| 24 | 1 46  | 2 7   | 0 26  | 0 47  | 6 38  | 7 4   | 6 51  | 7 17  | 6 51  | 7 17  | 7 29  | 7 55  | 6  |    |    |    |    |    |    |    |       |      |      |
| 25 | 2 33  | 2 59  | 1 13  | 1 39  | 7 30  | 7 56  | 7 43  | 8 9   | 7 43  | 8 9   | 8 21  | 8 47  | 7  |    |    |    |    |    |    |    |       |      |      |
| 26 | 3 25  | 3 55  | 2 5   | 2 35  | 8 26  | 8 58  | 8 39  | 9 11  | 8 39  | 9 11  | 9 17  | 9 49  | 8  |    |    |    |    |    |    |    |       |      |      |
| 27 | 4 27  | 5 2   | 3 7   | 3 42  | 9 33  | 10 6  | 9 46  | 10 19 | 9 46  | 10 19 | 10 24 | 10 57 | 9  |    |    |    |    |    |    |    |       |      |      |
| 28 | 5 35  | 6 5   | 4 15  | 4 45  | 10 36 | 11 8  | 10 49 | 11 21 | 10 49 | 11 21 | 11 27 | 11 59 | 10 |    |    |    |    |    |    |    |       |      |      |
| 29 | 6 37  | 7 5   | 5 17  | 5 45  | 11 36 | * *   | 11 49 | * *   | 11 49 | * *   | * *   | 0 27  | 11 |    |    |    |    |    |    |    |       |      |      |
| 30 | 7 32  | 7 57  | 6 12  | 6 37  | 0 3   | 0 28  | 0 16  | 0 41  | 0 16  | 0 41  | 0 54  | 1 19  | 12 |    |    |    |    |    |    |    |       |      |      |
| 31 | 8 22  | 8 44  | 7 2   | 7 24  | 0 53  | 1 15  | 1 6   | 1 28  | 1 6   | 1 28  | 1 44  | 2 6   | 13 |    |    |    |    |    |    |    |       |      |      |



大正三年十二月

| 地名 | 荻ノ濱 |    | (陸中)山田 |    | 占守島 |    | 根室 |    | 函館 |    | 小樽 |    | 稚内 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|----|-----|----|--------|----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
|    | 午前  | 午後 | 午前     | 午後 | 午前  | 午後 | 午前 | 午後 | 午前 | 午後 | 午前 | 午後 | 午前 | 午後 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 日  | h   | m  | h      | m  | h   | m  | h  | m  | h  | m  | h  | m  | h  | m  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 1  | 2   | 12 | 2      | 32 | 2   | 20 | 2  | 40 | 1  | 43 | 2  | 3  | 2  | 4  | 2  | 24 | 2  | 5  | 2  | 25 | 1  | 54 | 2  | 14 |    |    |    |    |
| 2  | 2   | 52 | 3      | 12 | 2   | 43 | 3  | 3  | 3  | 0  | 3  | 20 | 2  | 23 | 2  | 43 | 2  | 44 | 3  | 4  | 2  | 45 | 3  | 5  | 2  | 34 | 2  | 54 |
| 3  | 3   | 34 | 3      | 54 | 3   | 25 | 3  | 45 | 3  | 42 | 4  | 2  | 3  | 5  | 3  | 25 | 3  | 26 | 3  | 46 | 3  | 27 | 3  | 47 | 3  | 16 | 3  | 36 |
| 4  | 4   | 14 | 4      | 34 | 4   | 5  | 4  | 25 | 4  | 22 | 4  | 42 | 3  | 45 | 4  | 5  | 4  | 6  | 4  | 26 | 4  | 7  | 4  | 27 | 3  | 56 | 4  | 16 |
| 5  | 4   | 53 | 5      | 14 | 4   | 44 | 5  | 5  | 5  | 1  | 5  | 22 | 4  | 24 | 4  | 45 | 4  | 45 | 5  | 6  | 4  | 46 | 5  | 7  | 4  | 35 | 4  | 56 |
| 6  | 5   | 33 | 5      | 52 | 5   | 24 | 5  | 43 | 5  | 41 | 6  | 0  | 5  | 4  | 5  | 23 | 5  | 25 | 5  | 44 | 5  | 26 | 5  | 45 | 5  | 15 | 5  | 34 |
| 7  | 6   | 12 | 6      | 30 | 6   | 3  | 6  | 21 | 6  | 20 | 6  | 38 | 5  | 43 | 6  | 1  | 6  | 4  | 6  | 22 | 6  | 5  | 6  | 23 | 5  | 54 | 6  | 12 |
| 8  | 6   | 48 | 7      | 10 | 6   | 49 | 7  | 1  | 6  | 57 | 7  | 18 | 6  | 20 | 6  | 41 | 6  | 41 | 7  | 2  | 6  | 42 | 7  | 3  | 6  | 31 | 6  | 52 |
| 9  | 7   | 30 | 7      | 51 | 7   | 21 | 7  | 42 | 7  | 38 | 7  | 59 | 7  | 1  | 7  | 22 | 7  | 22 | 7  | 43 | 7  | 23 | 7  | 44 | 7  | 12 | 7  | 33 |
| 10 | 8   | 14 | 8      | 42 | 8   | 5  | 8  | 33 | 8  | 22 | 8  | 50 | 7  | 45 | 8  | 13 | 8  | 6  | 8  | 34 | 8  | 7  | 8  | 35 | 7  | 56 | 8  | 24 |
| 11 | 9   | 13 | 9      | 48 | 9   | 4  | 9  | 59 | 9  | 21 | 9  | 57 | 8  | 44 | 9  | 20 | 9  | 5  | 9  | 41 | 9  | 6  | 9  | 42 | 8  | 55 | 9  | 31 |
| 12 | 10  | 31 | 11     | 12 | 10  | 22 | 11 | 3  | 10 | 39 | 11 | 20 | 10 | 2  | 10 | 43 | 10 | 23 | 11 | 4  | 10 | 24 | 11 | 5  | 10 | 13 | 10 | 54 |
| 13 | 11  | 58 | *      | *  | 11  | 59 | *  | *  | *  | *  | 0  | 6  | 11 | 39 | *  | *  | 11 | 50 | *  | *  | 11 | 51 | *  | *  | 11 | 40 | *  | *  |
| 14 | 0   | 38 | 1      | 16 | 0   | 29 | 1  | 7  | 0  | 46 | 1  | 24 | 0  | 9  | 0  | 47 | 0  | 30 | 1  | 8  | 0  | 31 | 1  | 9  | 0  | 21 | 0  | 59 |
| 15 | 1   | 52 | 2      | 21 | 1   | 43 | 2  | 12 | 2  | 0  | 2  | 29 | 1  | 23 | 1  | 52 | 1  | 44 | 2  | 13 | 1  | 45 | 2  | 14 | 1  | 35 | 2  | 4  |
| 16 | 2   | 49 | 3      | 14 | 2   | 40 | 3  | 5  | 2  | 57 | 3  | 22 | 2  | 20 | 2  | 45 | 2  | 41 | 3  | 6  | 2  | 42 | 3  | 7  | 2  | 32 | 2  | 57 |
| 17 | 3   | 38 | 3      | 59 | 3   | 29 | 3  | 50 | 3  | 46 | 4  | 7  | 3  | 9  | 3  | 30 | 3  | 20 | 3  | 51 | 3  | 21 | 3  | 52 | 3  | 11 | 3  | 42 |
| 18 | 4   | 21 | 4      | 42 | 4   | 12 | 4  | 33 | 4  | 29 | 4  | 50 | 3  | 52 | 4  | 13 | 4  | 13 | 4  | 34 | 4  | 14 | 4  | 35 | 4  | 4  | 4  | 25 |
| 19 | 5   | 1  | 5      | 23 | 4   | 52 | 5  | 14 | 5  | 9  | 5  | 31 | 4  | 32 | 4  | 54 | 4  | 53 | 5  | 15 | 4  | 54 | 5  | 16 | 4  | 44 | 5  | 6  |
| 20 | 5   | 41 | 6      | 1  | 5   | 32 | 5  | 52 | 5  | 49 | 6  | 9  | 5  | 12 | 5  | 32 | 5  | 33 | 5  | 53 | 5  | 34 | 5  | 54 | 5  | 24 | 5  | 44 |
| 21 | 6   | 21 | 6      | 40 | 6   | 12 | 6  | 31 | 6  | 29 | 6  | 48 | 5  | 52 | 6  | 11 | 6  | 13 | 6  | 32 | 6  | 14 | 6  | 33 | 6  | 4  | 6  | 23 |
| 22 | 6   | 59 | 7      | 20 | 6   | 50 | 7  | 11 | 7  | 7  | 7  | 28 | 6  | 30 | 6  | 51 | 6  | 51 | 7  | 12 | 6  | 52 | 7  | 13 | 6  | 42 | 7  | 3  |
| 23 | 7   | 40 | 8      | 0  | 7   | 31 | 7  | 51 | 7  | 48 | 8  | 8  | 7  | 11 | 7  | 31 | 7  | 32 | 7  | 52 | 7  | 33 | 7  | 53 | 7  | 23 | 7  | 43 |
| 24 | 8   | 21 | 8      | 47 | 8   | 12 | 8  | 48 | 8  | 29 | 8  | 55 | 7  | 52 | 8  | 28 | 8  | 13 | 8  | 49 | 8  | 14 | 8  | 50 | 8  | 4  | 8  | 40 |
| 25 | 9   | 13 | 9      | 39 | 9   | 4  | 9  | 30 | 9  | 21 | 9  | 47 | 8  | 44 | 9  | 10 | 9  | 5  | 9  | 31 | 9  | 6  | 9  | 32 | 8  | 56 | 9  | 22 |
| 26 | 10  | 9  | 10     | 41 | 10  | 0  | 10 | 32 | 10 | 17 | 10 | 49 | 9  | 40 | 10 | 12 | 10 | 1  | 10 | 33 | 10 | 2  | 10 | 34 | 9  | 52 | 10 | 24 |
| 27 | 11  | 16 | 11     | 49 | 11  | 7  | 11 | 40 | 11 | 24 | 11 | 57 | 10 | 47 | 11 | 20 | 11 | 8  | 11 | 41 | 11 | 9  | 11 | 42 | 10 | 59 | 11 | 32 |
| 28 | *   | *  | 0      | 19 | *   | *  | 0  | 10 | *  | *  | 0  | 27 | 11 | 50 | *  | *  | *  | *  | 0  | 11 | *  | *  | 0  | 12 | *  | *  | 0  | 2  |
| 29 | 0   | 51 | 1      | 19 | 0   | 42 | 1  | 10 | 0  | 59 | 1  | 27 | 0  | 22 | 0  | 50 | 0  | 43 | 1  | 11 | 0  | 44 | 1  | 12 | 0  | 34 | 1  | 2  |
| 30 | 1   | 46 | 2      | 11 | 1   | 37 | 2  | 2  | 1  | 54 | 2  | 19 | 1  | 17 | 1  | 42 | 1  | 38 | 2  | 3  | 1  | 39 | 2  | 4  | 1  | 29 | 1  | 54 |
| 31 | 2   | 36 | 2      | 58 | 2   | 27 | 2  | 49 | 2  | 44 | 3  | 6  | 2  | 7  | 2  | 29 | 2  | 28 | 2  | 50 | 2  | 29 | 2  | 51 | 2  | 19 | 2  | 41 |

大正三年十二月

| 地名 | (樺太)大泊 |    | 元山 |    | 釜山 |    | 蛇梁海峡 |    | 牛島 |    | 長竹水道 |    | 太陰曆日附 | 太陰盈虛 | 太陰位置 |    |    |    |    |    |    |    |    |    |    |   |  |    |  |
|----|--------|----|----|----|----|----|------|----|----|----|------|----|-------|------|------|----|----|----|----|----|----|----|----|----|----|---|--|----|--|
|    | 午前     | 午後 | 午前 | 午後 | 午前 | 午後 | 午前   | 午後 | 午前 | 午後 | 午前   | 午後 |       |      |      |    |    |    |    |    |    |    |    |    |    |   |  |    |  |
| 日  | h      | m  | h  | m  | h  | m  | h    | m  | h  | m  | h    | m  | d.    |      |      |    |    |    |    |    |    |    |    |    |    |   |  |    |  |
| 1  | 1      | 40 | 2  | 0  | 2  | 6  | 2    | 26 | 6  | 59 | 7    | 19 | 7     | 55   | 8    | 15 | 8  | 32 | 8  | 52 | 11 | 4  | 11 | 24 | 14 |   |  |    |  |
| 2  | 2      | 20 | 2  | 40 | 2  | 46 | 3    | 6  | 7  | 39 | 7    | 59 | 8     | 35   | 8    | 55 | 9  | 12 | 9  | 32 | 11 | 44 | *  | *  | 15 |   |  |    |  |
| 3  | 3      | 2  | 3  | 22 | 3  | 28 | 3    | 48 | 8  | 21 | 8    | 41 | 9     | 17   | 9    | 37 | 9  | 54 | 10 | 14 | 0  | 4  | 0  | 26 | 16 | ○ |  |    |  |
| 4  | 3      | 42 | 4  | 2  | 4  | 8  | 4    | 28 | 9  | 1  | 9    | 21 | 9     | 57   | 10   | 17 | 10 | 34 | 10 | 54 | 0  | 46 | 1  | 6  | 17 |   |  | N. |  |
| 5  | 4      | 21 | 4  | 42 | 4  | 47 | 5    | 8  | 9  | 40 | 10   | 1  | 10    | 36   | 10   | 57 | 11 | 13 | 11 | 34 | 1  | 26 | 1  | 45 | 18 |   |  |    |  |
| 6  | 5      | 1  | 5  | 20 | 5  | 27 | 5    | 47 | 10 | 20 | 10   | 39 | 11    | 16   | 11   | 35 | 11 | 53 | *  | *  | 2  | 6  | 2  | 25 | 19 |   |  |    |  |
| 7  | 5      | 40 | 5  | 58 | 6  | 6  | 6    | 24 | 10 | 59 | 11   | 17 | 11    | 55   | *    | *  | 0  | 12 | 0  | 32 | 2  | 44 | 3  | 4  | 20 |   |  |    |  |
| 8  | 6      | 17 | 6  | 38 | 6  | 43 | 7    | 4  | 11 | 36 | 11   | 57 | 0     | 13   | 0    | 32 | 0  | 50 | 1  | 9  | 3  | 22 | 3  | 41 | 21 |   |  |    |  |
| 9  | 6      | 58 | 7  | 19 | 7  | 24 | 7    | 45 | *  | *  | 0    | 17 | 0     | 53   | 1    | 13 | 1  | 30 | 1  | 50 | 4  | 2  | 4  | 22 | 22 |   |  |    |  |
| 10 | 7      | 42 | 8  | 10 | 8  | 8  | 8    | 36 | 0  | 38 | 1    | 1  | 1     | 34   | 1    | 57 | 2  | 11 | 2  | 34 | 4  | 43 | 5  | 6  | 23 | ○ |  | E. |  |
| 11 | 8      | 41 | 9  | 17 | 9  | 7  | 9    | 43 | 1  | 29 | 2    | 0  | 2     | 25   | 2    | 56 | 3  | 2  | 3  | 33 | 5  | 34 | 6  | 5  | 24 |   |  |    |  |
| 12 | 9      | 59 | 10 | 40 | 10 | 25 | 11   | 6  | 2  | 36 | 3    | 18 | 3     | 32   | 4    | 14 | 4  | 9  | 4  | 51 | 6  | 41 | 7  | 23 | 25 |   |  |    |  |
| 13 | 11     | 26 | *  | *  | 11 | 52 | *    | *  | 4  | 1  | 4    | 45 | 4     | 55   | 5    | 41 | 5  | 32 | 6  | 18 | 8  | 4  | 8  | 50 | 26 |   |  |    |  |
| 14 | 0      | 6  | 0  | 44 | 0  | 32 | 1    | 10 | 5  | 25 | 6    | 3  | 6     | 22   | 7    | 0  | 6  | 58 | 7  | 36 | 9  | 30 | 10 | 8  | 27 |   |  | P. |  |
| 15 | 1      | 20 | 1  | 49 | 1  | 46 | 2    | 15 | 0  | 39 | 7    | 18 | 7     | 36   | 8    | 5  | 8  | 12 | 8  | 51 | 10 | 44 | 11 | 13 | 28 |   |  |    |  |
| 16 | 2      | 17 | 2  | 42 | 2  | 43 | 3    | 8  | 7  | 36 | 8    | 1  | 8     | 33   | 8    | 58 | 9  | 9  | 9  | 34 | 11 | 41 | *  | *  | 29 |   |  | S. |  |
| 17 | 3      | 6  | 3  | 27 | 3  | 32 | 3    | 53 | 8  | 25 | 8    | 46 | 9     | 21   | 9    | 43 | 9  | 58 | 10 | 19 | 0  | 6  | 0  | 30 | 1  |   |  |    |  |
| 18 | 3      | 49 | 4  | 10 | 4  | 15 | 4    | 36 | 9  | 8  | 9    | 29 | 10    | 5    | 10   | 26 | 10 | 41 | 11 | 2  | 0  | 51 | 1  | 13 | 2  |   |  |    |  |
| 19 | 4      | 29 | 4  | 51 | 4  | 55 | 5    | 17 | 9  | 48 | 10   | 10 | 10    | 45   | 11   | 7  | 11 | 21 | 11 | 43 | 1  | 34 | 1  | 53 | 3  |   |  |    |  |
| 20 | 5      | 9  | 5  | 29 | 5  | 35 | 5    | 55 | 10 | 28 | 10   | 48 | 11    | 25   | 11   | 45 | *  | *  | 0  | 1  | 2  | 15 | 2  | 33 | 4  |   |  |    |  |
| 21 | 5      | 49 | 6  | 8  | 6  | 15 | 6    | 34 | 11 | 8  | 11   | 27 | *     | *    | 0    | 5  | 0  | 21 | 0  | 41 | 2  | 53 | 3  | 13 | 5  |   |  |    |  |
| 22 | 6      | 27 | 6  | 48 | 6  | 53 | 7    | 14 | 11 | 46 | *    | *  | 0     | 24   | 0    | 43 | 1  | 0  | 1  | 19 | 3  | 32 | 3  | 51 | 6  |   |  |    |  |
| 23 | 7      | 8  | 7  | 28 | 7  | 34 | 7    | 54 | 0  | 7  | 0    | 27 | 1     | 4    | 1    | 24 | 1  | 40 | 2  | 0  | 4  | 12 | 4  | 32 | 7  |   |  | E. |  |
| 24 | 7      | 49 | 8  | 15 | 8  | 15 | 8    | 41 | 0  | 47 | 1    | 8  | 1     | 44   | 2    | 5  | 2  | 20 | 2  | 41 | 4  | 52 | 5  | 13 | 8  |   |  |    |  |
| 25 | 8      | 41 | 9  | 7  | 9  | 7  | 9    | 33 | 1  | 34 | 2    | 0  | 2     | 30   | 2    | 57 | 3  | 7  | 3  | 33 | 5  | 39 | 6  | 5  | 9  |   |  |    |  |
| 26 | 9      | 37 | 10 | 9  | 10 | 3  | 10   | 35 | 2  | 26 | 2    | 56 | 3     | 23   | 3    | 53 | 3  | 59 | 4  | 29 | 6  | 31 | 7  | 1  | 10 |   |  | A. |  |
| 27 | 10     | 44 | 11 | 17 | 11 | 10 | 11   | 43 | 3  | 28 | 4    | 3  | 4     | 25   | 5    | 0  | 5  | 1  | 5  | 36 | 7  | 33 | 8  | 8  | 11 |   |  |    |  |
| 28 | 11     | 47 | *  | *  | *  | *  | 0    | 13 | 4  | 36 | 5    | 6  | 5     | 33   | 6    | 3  | 6  | 9  | 6  | 39 | 8  | 41 | 9  | 12 | 12 |   |  |    |  |
| 29 | 0      | 19 | 0  | 47 | 0  | 45 | 1    | 13 | 5  | 28 | 6    | 6  | 6     | 35   | 7    | 3  | 7  | 11 | 7  | 39 | 9  | 43 | 10 | 11 | 13 |   |  |    |  |
| 30 | 1      | 14 | 1  | 39 | 1  | 40 | 2    | 5  | 6  | 33 | 6    | 58 | 7     | 30   | 7    | 55 | 8  | 6  | 8  | 31 | 10 | 40 | 11 | 3  | 14 |   |  |    |  |
| 31 | 2      | 4  |    |    |    |    |      |    |    |    |      |    |       |      |      |    |    |    |    |    |    |    |    |    |    |   |  |    |  |



大正三年十二月

| 地名 | 木浦 |    | 八口浦 |    | 古群山群島 |    | (大同江) 漁隱洞 |    | (鴨綠江口) 圓島 |    | 大連 |    | 太陰曆日附 | 太陰盈虛 | 太陰位置 |    |    |    |    |    |    |    |    |    |    |   |    |
|----|----|----|-----|----|-------|----|-----------|----|-----------|----|----|----|-------|------|------|----|----|----|----|----|----|----|----|----|----|---|----|
|    | 午前 | 午後 | 午前  | 午後 | 午前    | 午後 | 午前        | 午後 | 午前        | 午後 | 午前 | 午後 |       |      |      |    |    |    |    |    |    |    |    |    |    |   |    |
| 日  | h  | m  | h   | m  | h     | m  | h         | m  | h         | m  | h  | m  | d.    |      |      |    |    |    |    |    |    |    |    |    |    |   |    |
| 1  | 1  | 5  | 1   | 25 | 11    | 54 | *         | *  | 1         | 49 | 2  | 9  | 7     | 41   | 8    | 1  | 8  | 11 | 8  | 31 | 8  | 50 | 9  | 10 | 14 |   |    |
| 2  | 1  | 45 | 2   | 5  | 0     | 14 | 0         | 34 | 2         | 29 | 2  | 49 | 8     | 21   | 8    | 41 | 8  | 51 | 9  | 11 | 9  | 30 | 9  | 50 | 15 |   |    |
| 3  | 2  | 27 | 2   | 47 | 0     | 56 | 1         | 16 | 3         | 11 | 3  | 31 | 9     | 3    | 9    | 23 | 9  | 33 | 9  | 53 | 10 | 12 | 10 | 32 | 16 | ○ |    |
| 4  | 3  | 7  | 3   | 27 | 1     | 36 | 1         | 56 | 3         | 51 | 4  | 11 | 9     | 43   | 10   | 3  | 10 | 13 | 10 | 33 | 10 | 52 | 11 | 12 | 17 |   | N. |
| 5  | 3  | 46 | 4   | 7  | 2     | 15 | 2         | 36 | 4         | 30 | 4  | 51 | 10    | 22   | 10   | 43 | 10 | 52 | 11 | 13 | 11 | 31 | 11 | 52 | 18 |   |    |
| 6  | 4  | 26 | 4   | 45 | 2     | 55 | 3         | 14 | 5         | 10 | 5  | 29 | 11    | 2    | 11   | 21 | 11 | 32 | 11 | 51 | *  | *  | 0  | 11 | 19 |   |    |
| 7  | 5  | 5  | 5   | 23 | 3     | 34 | 3         | 52 | 5         | 49 | 6  | 7  | 11    | 41   | 11   | 59 | *  | *  | 0  | 11 | 0  | 30 | 0  | 50 | 20 |   |    |
| 8  | 5  | 42 | 6   | 3  | 4     | 11 | 4         | 32 | 6         | 26 | 6  | 37 | *     | *    | 0    | 18 | 0  | 29 | 0  | 48 | 1  | 8  | 1  | 27 | 21 |   |    |
| 9  | 6  | 23 | 6   | 44 | 4     | 52 | 5         | 13 | 7         | 7  | 7  | 28 | 0     | 39   | 0    | 59 | 1  | 9  | 1  | 29 | 1  | 48 | 2  | 8  | 22 |   |    |
| 10 | 7  | 7  | 7   | 35 | 5     | 36 | 6         | 4  | 7         | 51 | 8  | 19 | 1     | 20   | 1    | 43 | 1  | 50 | 2  | 13 | 2  | 29 | 2  | 52 | 23 | ○ |    |
| 11 | 8  | 6  | 8   | 42 | 6     | 35 | 7         | 11 | 8         | 50 | 9  | 26 | 2     | 11   | 2    | 42 | 2  | 41 | 3  | 12 | 3  | 20 | 3  | 51 | 24 |   | E. |
| 12 | 9  | 24 | 10  | 5  | 7     | 53 | 8         | 34 | 10        | 8  | 10 | 49 | 3     | 18   | 4    | 0  | 3  | 48 | 4  | 30 | 4  | 27 | 5  | 9  | 25 |   |    |
| 13 | 10 | 51 | 11  | 31 | 9     | 20 | 10        | 0  | 11        | 35 | *  | *  | 4     | 41   | 5    | 27 | 5  | 11 | 5  | 57 | 5  | 50 | 6  | 36 | 26 |   |    |
| 14 | *  | *  | 0   | 9  | 10    | 38 | 11        | 14 | 0         | 15 | 0  | 53 | 6     | 7    | 6    | 45 | 6  | 37 | 7  | 16 | 7  | 16 | 7  | 54 | 27 |   |    |
| 15 | 0  | 45 | 1   | 14 | 11    | 43 | *         | *  | 1         | 29 | 1  | 58 | 7     | 21   | 8    | 0  | 7  | 51 | 8  | 20 | 8  | 30 | 8  | 59 | 28 |   | P. |
| 16 | 1  | 42 | 2   | 7  | 0     | 11 | 0         | 36 | 2         | 26 | 2  | 51 | 8     | 18   | 8    | 43 | 8  | 48 | 9  | 13 | 9  | 27 | 9  | 52 | 29 |   | S. |
| 17 | 2  | 31 | 2   | 52 | 1     | 0  | 1         | 21 | 3         | 15 | 3  | 36 | 9     | 7    | 9    | 28 | 9  | 37 | 9  | 58 | 10 | 16 | 10 | 37 | 1  | ● |    |
| 18 | 3  | 14 | 3   | 35 | 1     | 43 | 2         | 4  | 3         | 58 | 4  | 19 | 9     | 50   | 10   | 11 | 10 | 20 | 10 | 41 | 10 | 59 | 11 | 20 | 2  |   |    |
| 19 | 3  | 54 | 4   | 16 | 2     | 23 | 2         | 45 | 4         | 38 | 5  | 0  | 10    | 30   | 10   | 52 | 11 | 0  | 11 | 22 | 11 | 39 | *  | *  | 3  |   |    |
| 20 | 4  | 34 | 4   | 54 | 3     | 3  | 3         | 23 | 5         | 18 | 5  | 38 | 11    | 10   | 11   | 30 | 11 | 40 | *  | *  | 0  | 1  | 0  | 19 | 4  |   |    |
| 21 | 5  | 14 | 5   | 33 | 3     | 43 | 4         | 2  | 5         | 58 | 6  | 17 | 11    | 50   | *    | *  | 0  | 0  | 0  | 20 | 0  | 39 | 0  | 59 | 5  |   |    |
| 22 | 5  | 52 | 6   | 13 | 4     | 21 | 4         | 42 | 6         | 36 | 6  | 57 | 0     | 9    | 0    | 28 | 0  | 39 | 0  | 58 | 1  | 18 | 1  | 37 | 6  |   |    |
| 23 | 6  | 33 | 6   | 53 | 5     | 2  | 5         | 22 | 7         | 17 | 7  | 37 | 0     | 49   | 1    | 9  | 1  | 19 | 1  | 39 | 1  | 58 | 2  | 18 | 7  |   |    |
| 24 | 7  | 14 | 7   | 40 | 5     | 43 | 6         | 9  | 7         | 58 | 8  | 24 | 1     | 29   | 1    | 50 | 1  | 59 | 2  | 20 | 2  | 38 | 2  | 59 | 8  | ○ | E. |
| 25 | 8  | 6  | 8   | 32 | 6     | 35 | 7         | 1  | 8         | 50 | 9  | 16 | 2     | 16   | 2    | 42 | 2  | 46 | 3  | 12 | 3  | 25 | 3  | 51 | 9  |   |    |
| 26 | 9  | 2  | 9   | 34 | 7     | 31 | 8         | 3  | 9         | 36 | 10 | 18 | 3     | 8    | 3    | 38 | 3  | 38 | 4  | 8  | 4  | 17 | 4  | 47 | 10 |   |    |
| 27 | 10 | 9  | 10  | 42 | 8     | 38 | 9         | 11 | 10        | 53 | 11 | 26 | 4     | 10   | 4    | 45 | 4  | 40 | 5  | 15 | 5  | 19 | 5  | 54 | 11 |   | A. |
| 28 | 11 | 12 | 11  | 44 | 9     | 41 | 10        | 13 | 11        | 56 | *  | *  | 5     | 18   | 5    | 48 | 5  | 48 | 6  | 18 | 6  | 27 | 6  | 57 | 12 |   |    |
| 29 | *  | *  | 0   | 12 | 10    | 41 | 11        | 8  | 0         | 28 | 0  | 56 | 6     | 20   | 6    | 48 | 6  | 50 | 7  | 18 | 7  | 29 | 7  | 57 | 13 |   |    |
| 30 | 0  | 39 | 1   | 4  | 11    | 33 | 11        | 58 | 1         | 23 | 1  | 48 | 7     | 15   | 7    | 40 | 7  | 45 | 8  | 10 | 8  | 24 | 8  | 49 | 14 |   |    |
| 31 | 1  | 29 | 1   | 51 | *     | *  | 0         | 20 | 2         | 13 | 2  | 35 | 8     | 5    | 8    | 27 | 8  | 35 | 8  | 57 | 9  | 14 | 9  | 36 | 15 |   | N. |

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日 本

東 京 海 灣

| 國 名 | 地 名         | 朔望高潮 | 大潮升 | 小潮升 | 小潮差 | 測 量 年  |
|-----|-------------|------|-----|-----|-----|--------|
|     |             | h m  | ft. | ft. | ft. |        |
| 相 模 | 金田灣[間口]     | 5 6  | 6½  | 3¾  | 1¼  | 明治三十二年 |
| "   | 浦賀港[船渠會社構内] | 5 21 | 6½  | 3¾  | 1¼  | "      |
| "   | 走水          | 5 31 | 6¾  | 4   | 1½  | 二十五年   |
| "   | 横須賀港        | 5 34 | 7   | 4¼  | 1½  | 二十一年   |
| "   | 長浦港         | 5 37 | 7¼  | 4¼  | 1½  | 二十五年   |
| 武 藏 | 根岸灣         | 5 37 | 7   | 4¼  | 1½  | 四十年    |
| "   | 横濱港[築港水堤内]  | 5 45 | 7¼  | 4½  | 1½  | 三十六年   |
| "   | 品川灣[舊第二砲臺]  | 5 50 | 7¼  | 4½  | 1¾  | 二十三年   |
| 上 總 | 富津[第一海堡]    | 5 29 | 7   | 4¼  | 1¾  | 三十三年   |
| 安 房 | 館山灣         | 5 23 | 6¼  | 3¾  | 1¼  | 二十四年   |

本 洲 東 岸

|     |           |      |    |    |    |      |
|-----|-----------|------|----|----|----|------|
| 安 房 | 野島崎[乙濱]   | 5 21 | 5¾ | 3½ | 1¼ | 三十二年 |
| 上 總 | 勝浦灣       | 5 6  | 6  | 3¾ | 1¼ | "    |
| 下 總 | 犬吠崎[長崎]   | 5 6  | 5¾ | 3½ | 1  | "    |
| 常 陸 | 平潟泊地      | 4 43 | 5½ | 3¼ | 1  | 三十年  |
| 磐 城 | 小名濱灣[下神白] | 4 43 | 5¾ | 3½ | 1  | 三十五年 |
| 陸 前 | 石濱錨地      | 4 30 | 6  | 3¾ | 1¼ | 三十二年 |
| "   | 野蒜灣[鮫浦]   | 4 25 | 6  | 3½ | 1  | 三十四年 |
| "   | 萩之濱港      | 4 21 | 6  | 3¾ | 1¼ | 三十年  |
| "   | 氣仙沼灣      | 4 21 | 5½ | 3½ | 1¼ | 十四年  |

| 國 名 | 地 名     | 朔望高潮 | 大潮升 | 小潮升 | 小潮差 | 測 量 年 |
|-----|---------|------|-----|-----|-----|-------|
|     |         | h m  | ft. | ft. | ft. |       |
| 陸 前 | 大舟渡港    | 5 5  | 4   | 2½  | ... | 明治十四年 |
| 陸 中 | 大槌灣     | 3 50 | 5¼  | ... | ... | "     |
| "   | 山田港[大浦] | 4 14 | 5¾  | 3½  | 1¼  | 三十六年  |
| "   | 宮古港     | 4 19 | 5   | 3   | 1   | 四年    |
| "   | 久慈灣     | 4 35 | 4   | ... | ... | 十六年   |
| 陸 奥 | 鮫錨地     | 4 9  | 5¼  | 3   | 1   | "     |
| "   | 尻矢崎     | 4 15 | 3   | 2½  | ... | "     |

南 方 諸 島

|       |       |      |    |    |    |        |
|-------|-------|------|----|----|----|--------|
| 伊 豆   | 大島波浮港 | 5 22 | 6  | 3½ | 1  | 大正元年   |
| "     | 式根島   | 5 48 | 6¼ | 3¾ | 1¼ | "      |
| 小笠原群島 | 父島二見港 | 6 43 | 4½ | 2½ | 1  | 明治四十四年 |
| "     | 母島沖村港 | 6 50 | 4½ | 2¾ | 1  | "      |
| 火山列島  | 硫黃島西  | 7 23 | 3¾ | 2¼ | ¾  | "      |

本 洲 南 岸

|     |           |      |    |    |    |      |
|-----|-----------|------|----|----|----|------|
| 相 模 | 油壺        | 5 21 | 6  | 3½ | 1¼ | 三十年  |
| "   | 小多和灣      | 5 21 | 6  | 3¾ | 1¼ | 三十六年 |
| 伊 豆 | 下田港       | 5 50 | 6½ | 4  | 1¼ | 三十九年 |
| "   | 田子港       | 6 0  | 6½ | 3¾ | 1¼ | 二十三年 |
| 駿 河 | 江ノ浦       | 6 8  | 6  | 3¾ | 1¼ | "    |
| "   | 清水港       | 6 8  | 6  | 3¾ | 1½ | "    |
| 遠 江 | 御前崎       | 6 10 | 6  | 3½ | 1¼ | 四十年  |
| 尾 張 | 師崎水道[佐久島] | 6 18 | 8¼ | 5  | 2  | 二十一年 |
| 伊 勢 | 四日市泊地     | 6 23 | 9  | 5½ | 2¼ | 四十一年 |



| 本 洲 南 岸 |          |      |                 |                 |                 |        |
|---------|----------|------|-----------------|-----------------|-----------------|--------|
| 國 名     | 地 名      | 朔望高潮 | 大潮升             | 小潮升             | 小潮差             | 測 量 年  |
|         |          | h m  | ft.             | ft.             | ft.             |        |
| 伊 勢     | 津泊地      | 6 26 | 8 $\frac{3}{4}$ | 5 $\frac{1}{2}$ | 2 $\frac{1}{4}$ | 明治四十一年 |
| 志 摩     | 鳥羽港      | 6 14 | 7 $\frac{1}{2}$ | 4 $\frac{3}{4}$ | 1 $\frac{3}{4}$ | 二十一年   |
| "       | 的矢港      | 6 6  | 6 $\frac{1}{2}$ | 4               | 1 $\frac{1}{2}$ | "      |
| "       | 濱島港      | 6 2  | 7               | 4 $\frac{1}{2}$ | 1 $\frac{3}{4}$ | "      |
| "       | 五箇所港〔樂浦〕 | 6 5  | 6 $\frac{3}{4}$ | 4 $\frac{1}{4}$ | 1 $\frac{3}{4}$ | 三十三年   |
| 紀 伊     | 尾鷲灣〔引本浦〕 | 6 6  | 7               | 4 $\frac{1}{2}$ | 1 $\frac{3}{4}$ | "      |
| "       | 勝浦灣      | 6 7  | 6 $\frac{3}{4}$ | 4 $\frac{1}{4}$ | 1 $\frac{3}{4}$ | "      |
| "       | 浦神港      | 6 12 | 6 $\frac{3}{4}$ | 4 $\frac{1}{4}$ | 1 $\frac{3}{4}$ | "      |
| "       | 大島港      | 6 15 | 7               | 4 $\frac{1}{4}$ | 1 $\frac{3}{4}$ | "      |
| "       | 周參見錨地    | 6 18 | 7 $\frac{1}{2}$ | 4 $\frac{1}{2}$ | 1 $\frac{1}{2}$ | "      |
| "       | 田邊灣      | 6 11 | 7 $\frac{1}{4}$ | 4 $\frac{1}{2}$ | 1 $\frac{3}{4}$ | "      |
| "       | 御坊錨地〔三尾〕 | 6 10 | 7 $\frac{1}{4}$ | 4 $\frac{1}{2}$ | 1 $\frac{3}{4}$ | "      |
| 四 國 南 岸 |          |      |                 |                 |                 |        |
| 土 佐     | 浦戶港      | 6 44 | 6 $\frac{3}{4}$ | 4 $\frac{1}{4}$ | 2               | 二十四年   |
| "       | 須崎港      | 6 10 | 7 $\frac{1}{4}$ | 4 $\frac{1}{2}$ | 2               | "      |
| "       | 清水港      | 6 16 | 7 $\frac{1}{2}$ | 4 $\frac{1}{2}$ | 1 $\frac{3}{4}$ | 大正元年   |
| "       | 宿毛港      | 6 19 | 7 $\frac{1}{2}$ | 4 $\frac{3}{4}$ | 1 $\frac{3}{4}$ | 明治四十四年 |
| 九 州 東 岸 |          |      |                 |                 |                 |        |
| 豐 後     | 米水津港     | 6 8  | 6               | 4 $\frac{3}{4}$ | 2 $\frac{3}{4}$ | 十七年    |
| "       | 猪之串港     | 6 7  | 6 $\frac{1}{2}$ | 4 $\frac{1}{4}$ | 1 $\frac{3}{4}$ | "      |
| 日 向     | 細島港      | 6 33 | 7               | 4 $\frac{1}{4}$ | 1 $\frac{3}{4}$ | 三十年    |
| "       | 美々津錨地    | 6 23 | 7 $\frac{1}{4}$ | 4 $\frac{3}{4}$ | 2               | 廿九,卅年  |
| "       | 外ノ浦      | 6 14 | 7 $\frac{3}{4}$ | 5               | 2 $\frac{1}{4}$ | 三十六年   |
| "       | 有明灣〔今町〕  | 6 25 | 7 $\frac{1}{2}$ | 4 $\frac{3}{4}$ | 2               | "      |
| 大 隅     | 大泊灣      | 6 58 | 9 $\frac{1}{4}$ | 6               | 2 $\frac{3}{4}$ | "      |

| 南 西 諸 島       |                 |      |                 |                 |                 |        |
|---------------|-----------------|------|-----------------|-----------------|-----------------|--------|
| 國 名           | 地 名             | 朔望高潮 | 大潮升             | 小潮升             | 小潮差             | 測 量 年  |
|               |                 | h m  | ft.             | ft.             | ft.             |        |
| 種 子 島         | 西之表灣            | 6 56 | 8 $\frac{1}{2}$ | 5 $\frac{1}{2}$ | 2 $\frac{1}{4}$ | 明治三十六年 |
| "             | 大浦〔熊野川口〕        | 6 27 | 8               | 5               | 2 $\frac{1}{4}$ | 三十七年   |
| 屋 久 島         | 一湊              | 7 12 | 8 $\frac{1}{2}$ | 5 $\frac{1}{2}$ | 2 $\frac{1}{2}$ | "      |
| 口永良部島         | 口永良部灣           | 7 14 | 8 $\frac{3}{4}$ | 5 $\frac{1}{2}$ | 2 $\frac{1}{4}$ | "      |
| 土噶喇群島         | 中ノ島             | 7 4  | 7 $\frac{3}{4}$ | 5               | 2               | 四十三年   |
| "             | 寶島              | 7 21 | 8               | 5               | 2               | "      |
| 奄美大島          | 笠利灣             | 7 11 | 7 $\frac{3}{4}$ | 5               | 2 $\frac{1}{4}$ | 四十二年   |
| "             | 燒内灣〔字檢〕         | 7 9  | 7 $\frac{3}{4}$ | 5               | 2 $\frac{1}{4}$ | 四十一年   |
| "             | 久慈灣             | 7 6  | 7 $\frac{1}{2}$ | 4 $\frac{3}{4}$ | 2               | "      |
| "             | 住用灣             | 6 36 | 7 $\frac{3}{4}$ | 5               | 2 $\frac{1}{4}$ | 四十二年   |
| 喜 界 島         | 早町泊地            | 7 20 | 6 $\frac{1}{2}$ | 3 $\frac{3}{4}$ | 1               | "      |
| 德 之 島         | 山村灣             | 6 43 | 7 $\frac{1}{4}$ | 4 $\frac{1}{2}$ | 2               | 三十九年   |
| 沖永良部島         | 和泊              | 6 40 | 7 $\frac{1}{4}$ | 4 $\frac{1}{2}$ | 2               | "      |
| 沖繩群島          | 伊平屋列島南部〔我喜屋村青堀〕 | 6 58 | 7               | 4 $\frac{1}{2}$ | 1 $\frac{3}{4}$ | 三十八年   |
| "             | 運天港             | 7 3  | 7 $\frac{1}{4}$ | 4 $\frac{1}{2}$ | 2               | 三十九年   |
| "             | 瀬底錨地            | 7 15 | 7 $\frac{1}{2}$ | 4 $\frac{3}{4}$ | 2 $\frac{1}{4}$ | "      |
| "             | 那霸港             | 7 4  | 7 $\frac{3}{4}$ | 5               | 2               | "      |
| "             | 大浦灣〔楚久〕         | 6 29 | 7 $\frac{3}{4}$ | 5               | 2               | "      |
| "             | 慶良間海峽〔座間味〕      | 7 0  | 7 $\frac{1}{2}$ | 5               | 2 $\frac{1}{4}$ | 三十八年   |
| "             | 久米島〔儀間港〕        | 6 57 | 7 $\frac{3}{4}$ | 4 $\frac{3}{4}$ | 2               | "      |
| 先島群島          | 狩股錨地            | 7 2  | 6 $\frac{3}{4}$ | 4 $\frac{1}{4}$ | 2               | 二十一年   |
| "             | 石垣泊地〔竹富島〕       | 7 1  | 6 $\frac{1}{2}$ | 4               | 1 $\frac{3}{4}$ | 二十年    |
| "             | 船浮港〔西表島〕        | 7 4  | 6 $\frac{3}{4}$ | 4 $\frac{1}{4}$ | 1 $\frac{3}{4}$ | "      |
| 臺 灣 及 附 屬 諸 島 |                 |      |                 |                 |                 |        |
| 臺 灣           | 加路蘭〔卑南ノ北方〕      | 6 23 | 6               | 3 $\frac{3}{4}$ | 1 $\frac{1}{2}$ | 四十一年   |
| "             | 成廣灣             | 6 26 | 6 $\frac{1}{2}$ | 4 $\frac{1}{4}$ | 1 $\frac{3}{4}$ | 四十二年   |



臺 灣 及 附 屬 諸 島

| 國 名     | 地 名              | 朔望高潮  | 大潮升 | 小潮升 | 小潮差 | 測 量 年        |
|---------|------------------|-------|-----|-----|-----|--------------|
|         |                  | h m   | ft. | ft. | ft. |              |
| 臺 灣     | 蘇澳灣              | 6 31  | 6½  | 4   | 1½  | 明治三十八年       |
| ”       | 深澳灣              | 9 21  | 3¾  | 2¼  | ¾   | 三 十 年        |
| ”       | 基隆港 § [社寮島]      | 9 46  | 4   | 2½  | 1   | 三十八年         |
| ”       | 淡水港              | 11 37 | 11  | 7¾  | 4½  | 三十七年         |
| ”       | 後壠泊地             | 11 46 | 16½ | 12  | 7½  | ”            |
| ”       | 塗葛窟港             | 11 51 | 14¼ | 10¾ | 7¼  | 三十六年         |
| ”       | 蕃坑泊地             | 11 59 | 14¼ | 10¾ | 7¼  | ”            |
| ”       | 海口泊地(約數)         | 12 0  | 10¼ | 7½  | 4¾  | ”            |
| ”       | 布袋嘴泊地            | 11 18 | 7½  | 5¼  | 3   | 三十五年         |
| ”       | 國聖港(各西港)         | 10 34 | 4½  | 3   | 1½  | ”            |
| ”       | 安平泊地             | 9 40  | 3¾  | 2½  | 1   | 二十九年         |
| ”       | 打狗港              | 8 19  | 3½  | 2¼  | ¾   | 四 十 年        |
| ”       | 東港泊地*            | 7 21  | 4   | 2   | 1   | 廿九,卅年        |
| ”       | 車城泊地             | 7 24  | 4½  | 2½  | ½   | 四 十 年        |
| ”       | 大板轆錨地            | 7 0   | 5   | 3   | 1   | ”            |
| 紅 頭 嶼   | 矢代灣              | 6 45  | 5¾  | 3½  | 1½  | 四十一年         |
| 火 燒 島   | 南寮灣              | 6 29  | 5¾  | 3½  | 1½  | 四十二年         |
| 澎 湖 列 島 | 桶盤嶼              | 11 56 | 10¼ | 7¼  | 4¼  | 二十八年         |
| ”       | 澎湖港 { 牛公灣<br>馬公港 | 11 29 | 13¾ | 9¾  | 5¾  | 三十一年         |
| ”       |                  | 11 52 | 10  | 7¼  | 4½  | 四十一年         |
| 八 罩 列 島 | 將軍水道             | 11 55 | 8   | 5¾  | 3¾  | 二十九年<br>三十三年 |

§ 基隆 天候ノ影響ヲ受ク

\* 東港 此ノ朔望高潮ハ北東信風期中ノ午後潮ヲ示スモノニシテ午前潮ヨリ約一時二十分早シ、該信風期中ハ午後潮ハ午前潮ヨリ大高潮面約二呎半高ク大低潮モ亦同ク一呎高シ南西信風期ハ多分之ニ反スヘシ

紀 伊 水 道

| 國 名         | 地 名             | 朔望高潮  | 大潮升 | 小潮升 | 小潮差 | 測 量 年         |
|-------------|-----------------|-------|-----|-----|-----|---------------|
|             |                 | h m   | ft. | ft. | ft. |               |
| 紀 伊         | 比井灣             | 6 32  | 7   | 4¼  | 1¾  | 明治三十二年        |
| ”           | 大崎灣[大崎村]        | 6 39  | 7¼  | 4½  | 1½  | ”             |
| ”           | 和歌浦灣[出島]        | 6 50  | 6¾  | 4¼  | 1½  | 三十一年          |
| 阿 波         | 橘浦              | 6 15  | 6¼  | 4½  | 1¾  | 十 八 年         |
| ”           | 小松島錨地           | 5 47  | 4¾  | 3¾  | 2¾  | ”             |
| 淡 路         | 鳴門 { 福良浦<br>孫崎  | 6 54  | 7   | 4¼  | 1½  | 三十三年          |
| 阿 波         |                 | 11 28 | 5¾  | 3¾  | 1½  | ”             |
| 内 海 或 瀬 戸 内 |                 |       |     |     |     |               |
| 淡 路         | 由良港             | 7 0   | 6½  | 3¾  | 1¼  | 三十七年          |
| ”           | 洲本港             | 7 17  | 6¼  | 3¾  | 1¼  | ”             |
| 攝 津         | 大阪[安治川口]        | 7 34  | 6¼  | 3½  | ¾   | 二十七年          |
| ”           | 神戸港             | 7 34  | 6¼  | 3½  | 1   | ”             |
| ”           | 菊藻島             | 7 33  | 6¼  | 3¾  | 1   | 三十五年          |
| 播 磨         | 明石瀬戸[明石] §      | 8 33  | 4¼  | 2¼  | ½   | 二十七,<br>八,九 年 |
| 淡 路         | 室津              | 11 7  | 5¼  | 3   | 1   | 二十八年          |
| ”           | 鳴門 { 阿那賀浦<br>網代 | 11 41 | 5¾  | 3¾  | 1¾  | 三十三年          |
| 阿 波         |                 | 11 51 | 6   | 4   | 1¾  | ”             |

† 鳴門 十二月ノ大潮升ハ六月ヨリモ約一呎高シ、北流ハ福良ノ高潮ノ時最モ強ク南流ハ其低潮ノ時最モ強ク兩流ノ最弱時ハ福良ノ高低潮ノ中間ニアリ

§ 明石 日潮不等甚大ニシテ夏季ハ一日一回潮ヲ成シ高潮ハ夜間ニ低潮ハ晝間ニ起リ漲潮六時間落潮七時間ニシテ高潮面ハ殆ト十二時間ヲ保持ス而シテ大潮升ハ秋季ヨリ約一呎冬季ヨリ約一呎高シ冬季ハ高低ノ全ク晝夜相反スルコトノ外ハ總テ夏季ニ略ク同シ、九月ハ大潮ニ於テハ規則正シキ二潮ヲ成スモ小潮ハ一回潮ナリ、潮流ノ轉換ハ總テ一日四回ナリ



| 内 海 或 瀬 戸 内 |                           |       |     |     |     |        |  |
|-------------|---------------------------|-------|-----|-----|-----|--------|--|
| 國 名         | 地 名                       | 朔望高潮  | 大潮升 | 小潮升 | 小潮差 | 測 量 年  |  |
|             |                           | h m   | ft. | ft. | ft. |        |  |
| 阿 波         | 撫養瀬戸<br>土佐泊<br>堂ノ浦<br>北泊浦 | 7 18  | 6   | 3½  | 1   | 明治三十三年 |  |
|             |                           | 7 43  | 5¾  | 3¼  | ¾   | ”      |  |
|             |                           | 9 7   | 4¾  | 2¾  | ½   | ”      |  |
| 讃 岐         | 引田                        | 11 56 | 6   | 3¾  | 1½  | 二十九年   |  |
| ”           | 小豆島地藏崎〔神ノ浦〕               | 11 7  | 7½  | 5   | 2¼  | 三十一年   |  |
| 播 磨         | 家島                        | 11 5  | 5¾  | 3½  | 1¼  | 二十九年   |  |
| ”           | 飾磨港                       | 10 53 | 6¼  | 3¾  | 1   | ”      |  |
| ”           | 坂越灣〔大多府島〕                 | 10 53 | 6½  | 4¼  | 2   | 卅四,五年  |  |
| 備 前         | 牛窓港〔寶傳浦〕                  | 11 16 | 7½  | 4¾  | 2¼  | ”      |  |
| ”           | 岡山港〔小串〕                   | 11 19 | 7¾  | 5   | 2½  | ”      |  |
| ”           | 宇野灣〔直島潮通シノ瀬戸〕             | 11 26 | 9   | 5¾  | 2¾  | 三十八年   |  |
| 讃 岐         | 直島宮ノ浦                     | 11 19 | 9¼  | 6¼  | 3   | 三十一年   |  |
| ”           | 高松港                       | 11 28 | 8¾  | 5¾  | 2¾  | 三十八年   |  |
| ”           | 栗島錨地                      | 11 39 | 13¼ | 8¾  | 4½  | 三十一年   |  |
| 伊 豫         | 多喜濱錨地                     | 10 34 | 13½ | 9¼  | 4¾  | 二十六年   |  |
| ”           | 來島海峽†                     | 10 19 | 13½ | 9   | 4½  | 二十九年   |  |
| 備 前         | 下津井                       | 11 47 | 12  | 7¾  | 3¾  | 二十六年   |  |
| 備 後         | 鞆津                        | 11 38 | 13¾ | 9   | 4¼  | ”      |  |
| ”           | 尾道瀬戸                      | 11 22 | 13  | 8¾  | 4½  | ”      |  |
| 安 藝         | 三原瀬戸〔生口島瀬戸田〕              | 10 54 | 12¾ | 8¾  | 4½  | 二十九年   |  |
| ”           | 御手洗〔大崎下島〕                 | 10 10 | 13¼ | 9   | 4¾  | 十六年    |  |
| ”           | 鹿老渡小瀬戸 §                  | 9 50  | 12  | 7¾  | 3½  | 三十三年   |  |
| ”           | 那沙美瀬戸〔箕能〕                 | 9 53  | 12¼ | 7¾  | 3¼  | 三十一年   |  |
| ”           | 宇品港                       | 9 59  | 13¼ | 8¼  | 3¼  | 二十八年   |  |
| ”           | 吳港                        | 9 52  | 13  | 8¾  | 4   | 四十年    |  |

† 來島 憩流ノ南口ハ高低潮時後各一時半北口ハ同シク一時以内ニ起リ二三十分ニシテ轉流ス  
 § 鹿老渡 漲潮流(南流)ハ高潮前約四時半落潮流ハ高潮後約一時半ニ始マル

| 國 名 | 地 名                         | 朔望高潮  | 大潮升 | 小潮升 | 小潮差 | 測 量 年       |
|-----|-----------------------------|-------|-----|-----|-----|-------------|
|     |                             | h m   | ft. | ft. | ft. |             |
| 安 藝 | 早瀬々戸                        | 9 45  | 12½ | 8¼  | 4   | 明治三十一年      |
| ”   | 大野瀬戸                        | 9 52  | 12¾ | 8¼  | 4   | 卅五,六年       |
| 周 防 | 新湊                          | 9 51  | 12¼ | 7¾  | 3¼  | 四十二年        |
| ”   | 土居(屋代島)                     | 9 51  | 11¾ | 7½  | 3½  | ”           |
| ”   | 諸島水道〔情島〕                    | 9 28  | 12¾ | 8   | 3¼  | 卅二,三年       |
| ”   | 沖家室島                        | 9 20  | 11½ | 7½  | 3¾  | ”           |
| ”   | 大島瀬戸〔大島〕                    | 9 19  | 11¾ | 7½  | 3¼  | 三十三年        |
| 伊 豫 | 三津濱泊地〔興居島*〕                 | 9 38  | 12¼ | 8   | 4   | 卅二,三年       |
| ”   | 青島                          | 9 5   | 12  | 7¾  | 3½  | 二十四年        |
| ”   | 長濱                          | 8 52  | 11½ | 7½  | 3½  | 三十一年        |
| ”   | 三机港                         | 8 57  | 10  | ... | ... | 十五年         |
| 豐 後 | 香々地                         | 9 12  | 12¼ | 7¾  | 3½  | 二十四年        |
| 豐 前 | 宇島港〔地波止〕                    | 9 10  | 13  | 8½  | 3¾  | 三十七年        |
| 周 防 | 上之關海峽                       | 9 4   | 10¾ | 7   | 3   | 三十二年        |
| ”   | 徳山灣                         | 9 13  | 11¾ | 7½  | 3   | 三十八年        |
| ”   | 徳山灣仙島水道                     | 8 43  | 10¼ | 6¼  | 3½  | 三十年         |
| ”   | 三田尻                         | 9 1   | 11  | 7   | 3   | 十七年         |
| 豐 前 | 部崎〔青濱〕<br>門司崎〔明神鼻〕 §        | 9 5   | 14  | 8¾  | 3½  | 二十九年        |
| ”   |                             | 9 19  | 9¼  | 6½  | 3   | 三十七年        |
| 長 門 | 下關海峽<br>外濱町<br>彦島檢疫所<br>田ノ首 | 9 25  | 9   | 5¾  | 2¾  | ”           |
| ”   |                             | 9 26  | 8¾  | 5¾  | 2¾  | ”           |
| ”   |                             | 9 40  | 6¾  | 4½  | 1¾  | 三十八年        |
| ”   | 南風泊(竹ノ子島)                   | 10 15 | 5½  | 3½  | 1¼  | 十八年<br>二十九年 |
| 筑 前 | 若松港                         | 10 6  | 5¼  | 3¼  | 1   | 三十五年        |

\* 興居島 高潮後二時十五分ニ落潮流ヲ始ム(憩流約十五分)

§ 下關門司崎 夏季ノ西流即チ漲潮流ハ高潮前約二時半ニ東流即チ落潮流ハ高潮後約二時半ニ又  
 冬季ノ西流ハ高潮前約三時半ニ東流ハ高潮後約三時五十分ニ始マルモノノ如シ



| 豐 後 水 道 |                         |       |     |     |     |         |
|---------|-------------------------|-------|-----|-----|-----|---------|
| 國 名     | 地 名                     | 朔望高潮  | 大潮升 | 小潮升 | 小潮差 | 測 量 年   |
|         |                         | h m   | ft. | ft. | ft. |         |
| 豐 後     | 佐賀關                     | 7 56  | 8½  | 5½  | 2   | 明 治 八 年 |
| "       | 佐伯灣〔大入島守後〕              | 7 14  | 7   | 4½  | 1¾  | 三十九年    |
| 伊 豫     | 八幡濱港                    | 7 37  | 8½  | 5½  | 2   | 四十一年    |
| "       | 宇和島灣                    | 7 30  | 8½  | 5½  | 2   | 三十九年    |
| "       | 日振島〔能登〕                 | 7 28  | 7¾  | 5   | 2   | 四十四年    |
| "       | 柏崎                      | 6 40  | 7¾  | 4¾  | 2   | "       |
| 九 州 北 岸 |                         |       |     |     |     |         |
| 筑 前     | 倉良瀬戸〔鐘崎〕                | 11 39 | 6   | 4   | 1¾  | 二十九年    |
| "       | 福岡灣                     | 9 44  | 7½  | 4½  | 2   | 二十七年    |
| 肥 前     | 呼子港〔名古屋〕                | 9 26  | 8½  | 5½  | 2½  | 三十五年    |
| "       | 假屋港                     | 9 32  | 8½  | 5½  | 2½  | 二十四年    |
| "       | 伊萬里灣 { 外部〔御厨〕<br>内部〔波瀨〕 | 9 22  | 10  | 6   | 2   | 三十五年    |
| "       |                         | 9 28  | 9   | 5¾  | 2½  | 三十六年    |
| 壹 岐     | 郷野浦                     | 9 43  | 8½  | 5½  | 2½  | 二十二年    |
| "       | 勝本                      | 9 36  | 7¾  | 5   | 2   | "       |
| 對 馬     | 嚴原港                     | 9 5   | 6   | 4   | 1¾  | 三十年     |
| "       | 三浦灣〔鴨居瀬泊地〕              | 8 59  | 5½  | 3½  | 1½  | 十九年     |
| "       | 小鹿灣                     | 8 56  | 4½  | 3   | 1½  | 三十七年    |
| "       | 西泊灣〔網代〕                 | 8 57  | 4   | 2½  | 1   | 三十年     |
| "       | 佐須奈港                    | 8 53  | 5½  | 3½  | 1½  | "       |
| "       | 綱灣〔小綱〕                  | 9 5   | 7   | 4½  | 2   | 三十七年    |
| "       | 淺海灣 { 尾崎灣〔箕形〕<br>竹敷港    | 9 8   | 7¾  | 5   | 2½  | 三十八年    |
| "       |                         | 9 17  | 7¾  | 5   | 2½  | 卅六,七年   |

| 九 州 西 岸 |                                   |       |     |     |     |              |
|---------|-----------------------------------|-------|-----|-----|-----|--------------|
| 國 名     | 地 名                               | 朔望高潮  | 大潮升 | 小潮升 | 小潮差 | 測 量 年        |
|         |                                   | h m   | ft. | ft. | ft. |              |
| 肥 前     | 平戸瀬戸〔黒子島〕                         | 8 52  | 10½ | 6½  | 3   | 明治三十一年       |
| "       | 平戸島 { 薄香灣<br>志々伎灣                 | 9 16  | 9½  | 6   | 2½  | 三十五年         |
| "       |                                   | 8 54  | 10½ | 6½  | 3   | "            |
| "       | 大村海灣 { 佐世保港<br>大村港                | 8 41  | 10¾ | 7   | 3   | 廿,卅一年<br>三十年 |
| "       |                                   | 11 31 | 2¾  | 1¾  | 1   | 十六年          |
| "       | 寺島水道 { 馬込浦<br>蠣浦                  | 8 20  | 11  | 7   | 3   | 三十三年         |
| "       |                                   | 8 29  | 11½ | 7½  | 3   | "            |
| "       | 松島水道                              | 8 21  | 11½ | 7   | 3   | 二十四年         |
| "       | 長崎港〔西泊〕                           | 8 14  | 11½ | 7½  | 3½  | 三十八年         |
| "       | 樺島水道                              | 8 11  | 11  | 7   | 3½  | 二十四年         |
| "       | 口之津灣                              | 8 50  | 12½ | 7¾  | 3½  | 二十三年         |
| "       | 島原海灣 { 島原錨地〔湊町〕<br>筑後川〔若津〕<br>三池港 | 9 20  | 15½ | 10½ | 5   | "            |
| 筑 後     |                                   | 9 25  | 18  | 12  | 6½  | "            |
| "       |                                   | 9 17  | 18½ | 12  | 5¾  | 四十年          |
| 肥 後     | 三角港                               | 9 11  | 14½ | 9½  | 4½  | 三十年          |
| "       | 柳之瀬戸                              | 9 0   | 14  | 9½  | 4½  | 三十六年         |
| "       | 加賀島                               | 9 0   | 13¾ | 9   | 4½  | 四十四年         |
| "       | 袋浦                                | 8 59  | 12¾ | 8½  | 3¾  | "            |
| "       | 池ノ浦                               | 9 0   | 12¾ | 8½  | 4   | "            |
| "       | 富岡灣〔天草下島〕                         | 7 56  | 11½ | 7½  | 3½  | 二十三年         |
| "       | 崎津灣                               | 8 1   | 10¾ | 6¾  | 2¾  | 四十四年         |
| "       | 牛深港                               | 8 6   | 11  | 7½  | 3½  | "            |
| 薩 摩     | 阿久根錨地                             | 7 47  | 10¾ | 7   | 3½  | 三十五年         |
| 九 州 南 岸 |                                   |       |     |     |     |              |
| 薩 摩     | 泊浦〔坊ノ津〕                           | 7 8   | 9¾  | 6½  | 2¾  | 三十五年         |
| "       | 山川港                               | 7 23  | 10½ | 6½  | 2½  | 廿八,九年        |
| "       | 鹿兒島港                              | 7 22  | 10½ | 6½  | 2¾  | 二十九年         |



| 甌 及 五 島 列 島 |                  |             |            |           |          |        |
|-------------|------------------|-------------|------------|-----------|----------|--------|
| 國 名         | 地 名              | 朔望高潮        | 大潮升        | 小潮升       | 小潮差      | 測 量 年  |
| 薩 摩         | 中河原浦〔小島浦〕        | h m<br>7 53 | ft.<br>10½ | ft.<br>6¾ | ft.<br>3 | 明治三十五年 |
| 肥 前         | 宇久島神ノ浦錨地         | 8 57        | 9¾         | 6¼        | 2¾       | 三十四年   |
| ”           | 中通島 { 有川灣<br>鯛之浦 | 8 40        | 9¼         | 6         | 2¾       | ”      |
| ”           |                  | 8 13        | 10½        | 6½        | 2¾       | ”      |
| ”           | 若松瀬戸〔若松浦〕        | 9 0         | 10½        | 6¾        | 3        | 二十年    |
| ”           | 福江島〔福江〕          | 8 29        | 10½        | 6¾        | 2¾       | 三十三年   |
| 本 洲 北 西 岸   |                  |             |            |           |          |        |
| 長 門         | 油谷灣              | 10 25       | 3¾         | 2         | …        | 二十二年   |
| ”           | 瀬戸崎港〔青海島大泊〕      | 11 12       | 3¼         | 2         | ½        | ”      |
| ”           | 萩灣〔越ヶ濱〕          | 11 23       | 3          | 1¾        | ½        | ”      |
| ”           | 江崎港              | 11 47       | 2¼         | 1¼        | ¼        | ”      |
| 石 見         | 濱田港〔外浦〕          | 0 18        | 1¾         | 1         | ¼        | 二十四年   |
| ”           | 溫泉津浦〔約敷〕         | 0 50        | 1½         | …         | …        | ”      |
| 出 雲         | 鷺浦               | 1 17        | 1¼         | ¾         | ¼        | ”      |
| ”           | 江角浦              | 1 28        | 1¼         | ¾         | ¼        | ”      |
| ”           | 加賀浦              | 1 53        | 1          | ½         | ¼        | 十七年    |
| ”           | 七類浦              | 1 47        | 1          | ¾         | ¼        | 三十六年   |
| 伯 耆         | 美保灣境港〔福浦〕        | 2 12        | 1          | ½         | ¼        | ”      |
| ”           | 米子               | 4 58        | 1          | ½         | ¼        | 二十四年   |
| 隱 岐         | 島前〔日ノ津浦〕         | 2 11        | 1¼         | ¾         | ¼        | 三十四年   |
| ”           | 島後〔西郷港〕          | 2 4         | 1¼         | ¾         | ¼        | 十七年    |
| 但 馬         | 柴山港              | 2 20        | 1¼         | ¾         | ¼        | 二十五年   |
| ”           | 津居山港             | 2 35        | 1¼         | ¾         | ¼        | ”      |

| 國 名     | 地 名      | 朔望高潮        | 大潮升      | 小潮升      | 小潮差      | 測 量 年      |
|---------|----------|-------------|----------|----------|----------|------------|
| 丹 後     | 宮津灣〔田井〕  | h m<br>2 31 | ft.<br>1 | ft.<br>½ | ft.<br>¼ | 明治四十四年     |
| ”       | 宮津港      | 2 41        | 1¼       | ¾        | ¼        | 三十六年       |
| ”       | 舞鶴灣      | 2 32        | 1¼       | ¾        | ¼        | 三十年        |
| 若 狹     | 小濱港      | 2 34        | 1¼       | ¾        | ¼        | 四十二年       |
| 越 前     | 敦賀灣〔常宮〕  | 2 28        | 1¼       | ¾        | ¼        | 三十六年       |
| 能 登     | 輪島泊地     | 2 51        | 1¼       | ¾        | ¼        | 二十年        |
| ”       | 九十九灣     | 3 2         | 1¼       | ¾        | ¼        | ”          |
| ”       | 穴水灣〔曾良〕  | 2 54        | 1½       | ¾        | ¼        | 三十九年       |
| ”       | 七尾灣      | 3 11        | 1¼       | ¾        | ¼        | 二十年        |
| 越 中     | 伏木錨地〔阿尾〕 | 3 6         | 1¼       | ¾        | ¼        | 二十五年       |
| 越 後     | 直江津港     | 3 15        | 1¼       | ¾        | ¼        | ”          |
| ”       | 新潟港      | 3 17        | 1        | ½        | ¼        | 三十七年       |
| 佐 渡     | 小木灣      | 3 3         | 1¼       | ¾        | ¼        | ”          |
| ”       | 夷港       | 3 5         | 1¼       | ¾        | ¼        | 二十一年       |
| ”       | 二見灣〔二見〕  | 3 2         | 1¼       | ¾        | ¼        | ”          |
| 羽 前     | 加茂港      | 3 29        | 1¼       | ¾        | ¼        | 三十一年       |
| 羽 後     | 船川灣      | 3 32        | 1¼       | ¾        | ¼        | 二十六年       |
| 陸 奥     | 深浦       | 3 48        | 1¼       | ¾        | ¼        | 二十七年       |
| ”       | 小泊灣      | 3 20        | 1¼       | ¾        | ¼        | 二十八年       |
| 本 洲 北 岸 |          |             |          |          |          |            |
| 陸 奥     | 茂浦       | 3 57        | 2¼       | 1½       | ½        | 二十一年       |
| ”       | 小湊灣〔淺所〕  | 3 59        | 2½       | 1½       | ½        | ”          |
| ”       | 大湊港      | 4 3         | 2½       | 1½       | ¾        | 廿九,三十,三十一年 |
| ”       | 大畑       | 4 6         | 4¾       | 2¾       | 1        | 二十九年       |



| 北 洲 南 岸 |                         |                  |                               |                               |                               |               |
|---------|-------------------------|------------------|-------------------------------|-------------------------------|-------------------------------|---------------|
| 國 名     | 地 名                     | 朔望高潮             | 大潮升                           | 小潮升                           | 小潮差                           | 測 量 年         |
|         |                         | h m              | ft.                           | ft.                           | ft.                           |               |
| 渡 島     | 福島錨地〔吉岡〕                | 4 5 <sup>1</sup> | 2 <sup>3</sup> / <sub>4</sub> | 1 <sup>1</sup> / <sub>4</sub> | <sup>1</sup> / <sub>2</sub>   | 明治三十四年        |
| ”       | 涌元錨地                    | 4 15             | 3 <sup>1</sup> / <sub>2</sub> | 2                             | <sup>3</sup> / <sub>4</sub>   | 三十九年          |
| ”       | 函館港                     | 4 10             | 3 <sup>3</sup> / <sub>4</sub> | 2 <sup>1</sup> / <sub>4</sub> | <sup>3</sup> / <sub>4</sub>   | 三十五年          |
| ”       | 汐首岬〔戸井〕 §               | 4 21             | 5 <sup>3</sup> / <sub>4</sub> | 3 <sup>1</sup> / <sub>4</sub> | 1                             | ”             |
| ”       | 白尻灣                     | 3 57             | 5 <sup>1</sup> / <sub>2</sub> | 3 <sup>1</sup> / <sub>4</sub> | 1 <sup>1</sup> / <sub>4</sub> | ”             |
| 膽 振     | 森港<br>膽振灣<br>有珠灣<br>室蘭港 | 3 59             | 5 <sup>1</sup> / <sub>2</sub> | 3 <sup>1</sup> / <sub>4</sub> | 1                             | ”             |
|         |                         | 3 53             | 6                             | 3 <sup>1</sup> / <sub>2</sub> | 1 <sup>1</sup> / <sub>4</sub> | ”             |
|         |                         | 3 46             | 6                             | 3 <sup>1</sup> / <sub>2</sub> | 1 <sup>1</sup> / <sub>4</sub> | 二十三年<br>卅五,六年 |
| 日 高     | 歌露                      | 4 6              | 5 <sup>1</sup> / <sub>2</sub> | 3 <sup>1</sup> / <sub>4</sub> | 1                             | 三十七年          |
| 十 勝     | 茂寄〔崩岸〕                  | 3 52             | 5 <sup>1</sup> / <sub>2</sub> | 3 <sup>1</sup> / <sub>4</sub> | 1 <sup>1</sup> / <sub>4</sub> | ”             |
| 釧 路     | 釧路泊地                    | 4 9              | 5 <sup>1</sup> / <sub>4</sub> | 3 <sup>1</sup> / <sub>4</sub> | 1                             | ”             |
| ”       | 厚岸灣                     | 4 5              | 5 <sup>1</sup> / <sub>2</sub> | 3 <sup>1</sup> / <sub>4</sub> | 1 <sup>1</sup> / <sub>4</sub> | 二十五年          |
| ”       | 濱中灣〔霧多布〕                | 4 4              | 5 <sup>1</sup> / <sub>4</sub> | 3 <sup>1</sup> / <sub>4</sub> | 1                             | ”             |
| 根 室     | 瑤瑤瑁水道〔水晶島〕              | 4 8              | 5 <sup>3</sup> / <sub>4</sub> | 3 <sup>1</sup> / <sub>2</sub> | 1 <sup>1</sup> / <sub>4</sub> | 十九年           |
| 北 洲 東 岸 |                         |                  |                               |                               |                               |               |
| 根 室     | 根室港                     | 4 9              | 5 <sup>1</sup> / <sub>2</sub> | 3 <sup>1</sup> / <sub>4</sub> | 1                             | 十九年           |
| ”       | 羅白〔久右衛門淵〕               | 3 35             | 4 <sup>1</sup> / <sub>4</sub> | 2 <sup>1</sup> / <sub>2</sub> | <sup>1</sup> / <sub>2</sub>   | 三十八年          |
| 北 洲 北 岸 |                         |                  |                               |                               |                               |               |
| 北 見     | コイセボイ                   | 3 36             | 4 <sup>1</sup> / <sub>4</sub> | 2 <sup>1</sup> / <sub>2</sub> | <sup>3</sup> / <sub>4</sub>   | 三十八年          |
| ”       | 網走錨地                    | 3 30             | 4 <sup>1</sup> / <sub>2</sub> | 2 <sup>1</sup> / <sub>2</sub> | <sup>3</sup> / <sub>4</sub>   | ”             |
| ”       | 紋別錨地                    | 3 22             | 4 <sup>1</sup> / <sub>2</sub> | 2 <sup>3</sup> / <sub>4</sub> | <sup>3</sup> / <sub>4</sub>   | 三十九年          |
| ”       | 雄武錨地                    | 3 29             | 4 <sup>1</sup> / <sub>4</sub> | 2 <sup>1</sup> / <sub>2</sub> | <sup>1</sup> / <sub>2</sub>   | ”             |
| ”       | 枝幸錨地                    | 3 24             | 4                             | 2 <sup>1</sup> / <sub>4</sub> | <sup>1</sup> / <sub>2</sub>   | ”             |

§ 汐首 漲潮ハ東西兩方ヨリ會合ス

| 北 洲 西 岸 |           |      |                               |                               |                               |                |
|---------|-----------|------|-------------------------------|-------------------------------|-------------------------------|----------------|
| 國 名     | 地 名       | 朔望高潮 | 大潮升                           | 小潮升                           | 小潮差                           | 測 量 年          |
|         |           | h m  | ft.                           | ft.                           | ft.                           |                |
| 北 見     | 稚内錨地      | 4 4  | 1                             | <sup>1</sup> / <sub>2</sub>   | 0                             | 明治二十七年         |
| 天 鹽     | 利尻島〔鴛泊灣〕  | 4 56 | 1                             | <sup>1</sup> / <sub>2</sub>   | 0                             | 二十八年           |
| ”       | 苫前        | 4 49 | 1 <sup>1</sup> / <sub>4</sub> | <sup>3</sup> / <sub>4</sub>   | <sup>1</sup> / <sub>4</sub>   | 三十一年           |
| ”       | 留萌錨地      | 4 45 | 1                             | <sup>3</sup> / <sub>4</sub>   | <sup>1</sup> / <sub>4</sub>   | 三十年            |
| 石 狩     | 茂生        | 4 38 | 1 <sup>1</sup> / <sub>4</sub> | <sup>3</sup> / <sub>4</sub>   | <sup>1</sup> / <sub>4</sub>   | 二十九年           |
| 後 志     | 小樽港       | 4 12 | 1 <sup>1</sup> / <sub>4</sub> | <sup>3</sup> / <sub>4</sub>   | <sup>1</sup> / <sub>4</sub>   | 二十六年           |
| ”       | 神威岬〔來岸〕   | 4 10 | 1                             | <sup>1</sup> / <sub>2</sub>   | <sup>1</sup> / <sub>4</sub>   | ”              |
| ”       | 岩内錨地      | 4 27 | 1 <sup>1</sup> / <sub>4</sub> | <sup>3</sup> / <sub>4</sub>   | <sup>1</sup> / <sub>4</sub>   | 三十二年           |
| ”       | 壽都港       | 4 27 | 1                             | <sup>3</sup> / <sub>4</sub>   | <sup>1</sup> / <sub>4</sub>   | ”              |
| ”       | 瀬棚錨地〔梅花都〕 | 4 21 | 1 <sup>1</sup> / <sub>4</sub> | <sup>3</sup> / <sub>4</sub>   | <sup>1</sup> / <sub>4</sub>   | 三十三年           |
| ”       | 奥尻島青苗灣    | 3 52 | 1                             | <sup>1</sup> / <sub>2</sub>   | <sup>1</sup> / <sub>4</sub>   | ”              |
| 渡 島     | 江差錨地〔鷗島〕  | 4 16 | 1 <sup>3</sup> / <sub>4</sub> | 1                             | <sup>1</sup> / <sub>4</sub>   | ”              |
| ”       | 福山錨地      | 4 43 | 1 <sup>1</sup> / <sub>2</sub> | 1                             | <sup>1</sup> / <sub>4</sub>   | 三十四年           |
| 千 島 列 島 |           |      |                               |                               |                               |                |
| 多 樂 島   | ……        | 4 0  | 5                             | 2 <sup>3</sup> / <sub>4</sub> | <sup>3</sup> / <sub>4</sub>   | 二十年            |
| 色 丹 島   | 斜古丹港      | 3 55 | 4 <sup>1</sup> / <sub>2</sub> | 2 <sup>3</sup> / <sub>4</sub> | <sup>3</sup> / <sub>4</sub>   | ”              |
| 國 後 島   | 古釜府灣      | 3 42 | 5 <sup>3</sup> / <sub>4</sub> | 3 <sup>1</sup> / <sub>2</sub> | 1 <sup>1</sup> / <sub>4</sub> | 三十六年           |
| ”       | 泊灣        | 4 9  | 5 <sup>3</sup> / <sub>4</sub> | 3 <sup>1</sup> / <sub>2</sub> | 1                             | 廿二,廿三,<br>二十四年 |
| ”       | ニキシヨロ     | 3 38 | 4 <sup>1</sup> / <sub>4</sub> | 2 <sup>1</sup> / <sub>2</sub> | <sup>1</sup> / <sub>2</sub>   | 三十八年           |
| 擇 捉 島   | 内保灣       | 4 5  | 4 <sup>1</sup> / <sub>2</sub> | 2 <sup>1</sup> / <sub>2</sub> | <sup>1</sup> / <sub>2</sub>   | 三十七年           |
| ”       | 紗那灣〔内岡〕   | 3 58 | 4 <sup>1</sup> / <sub>4</sub> | 2 <sup>1</sup> / <sub>2</sub> | <sup>1</sup> / <sub>2</sub>   | ”              |
| ”       | 紗萬部錨地     | 4 4  | 4 <sup>1</sup> / <sub>2</sub> | 2 <sup>1</sup> / <sub>2</sub> | <sup>1</sup> / <sub>2</sub>   | 四十二年           |
| ”       | 藥取錨地      | 4 5  | 4                             | 2 <sup>1</sup> / <sub>4</sub> | <sup>1</sup> / <sub>2</sub>   | ”              |
| ”       | 茂世路灣      | 4 8  | 4 <sup>1</sup> / <sub>4</sub> | 2 <sup>1</sup> / <sub>2</sub> | <sup>3</sup> / <sub>4</sub>   | ”              |



| 千 島 列 島              |      |      |     |     |         |         |
|----------------------|------|------|-----|-----|---------|---------|
| 國 名                  | 地 名  | 朔望高潮 | 大潮升 | 小潮升 | 小潮差     | 測 量 年   |
|                      |      | h m  | ft. | ft. | ft.     |         |
| 擇 捉 島                | 單冠灣  | 4 6  | 5½  | 3¼  | 1       | 明治四十三年  |
| 得 撫 島                | 床丹灣  | 3 22 | 4¼  | 3¼  | 2       | 二十六年    |
| 占 守 島                | 片岡灣  | 5 27 | 7¾  | 4½  | 1¼      | 大 正 元 年 |
| ”                    | 中川灣  | 3 48 | 7   | 4   | 1¼      | ”       |
| 樺 太<br>北 緯 五 十 度 以 南 |      |      |     |     |         |         |
| 地 名                  | 朔望高潮 | 大潮升  | 小潮升 | 小潮差 | 測 量 年   |         |
|                      | h m  | ft.  | ft. | ft. |         |         |
| 北宗谷                  | 9 24 | 4¼   | 2¾  | 1½  | 明治四十二年  |         |
| 北名好錨地                | 9 21 | 3½   | 2½  | 1   | ”       |         |
| 鵜城灣                  | 8 55 | 2¾   | 1¾  | 1   | ”       |         |
| 野田寒泊地                | 7 14 | 1    | ½   | ½   | 四十一年    |         |
| 本泊                   | 7 15 | 1    | ½   | ½   | ”       |         |
| 吐鯤保泊地                | 7 0  | 1    | ½   | ½   | ”       |         |
| 宗仁岬                  | 5 29 | 2    | 1   | ½   | ”       |         |
| 海馬島                  | 5 57 | ¾    | ¼   | ½   | ”       |         |
| 西能登呂岬〔西岸〕            | 5 15 | 3    | 1¾  | ½   | 四十年     |         |
| ” 〔東岸小泊〕             | 4 47 | 4¼   | 2½  | ½   | ”       |         |
| 大泊泊地                 | 3 54 | 4¾   | 2¾  | ½   | ”       |         |
| 遠淵湖                  | 4 36 | 4    | 2¾  | ½   | ”       |         |
| 皆別泊地                 | 3 22 | 4½   | 2½  | ½   | 四十二年    |         |
| 愛郎灣〔東幌泊〕             | 3 41 | 4½   | 2½  | ½   | ”       |         |
| 富内泊地〔出瀬泊〕            | 3 39 | 4½   | 2½  | ½   | ”       |         |
| 榮濱泊地                 | 3 40 | 4½   | 2½  | ¾   | 四十三年    |         |
| 北登帆                  | 3 42 | 4    | 2¼  | ½   | 四十四年    |         |
| 敷香泊地                 | 3 34 | 4½   | 2½  | ¾   | 四十三年    |         |
| 能登                   | 3 12 | 4½   | 2½  | ¾   | 四十四年    |         |
| 南舟越                  | 3 12 | 4¼   | 2¼  | ½   | 大 正 元 年 |         |
| 海豹島                  | 3 21 | 4¼   | 2¼  | ½   | ”       |         |

| 朝 鮮 西 岸<br>鴨 綠 江 至 珍 島 |           |      |     |     |        |      |
|------------------------|-----------|------|-----|-----|--------|------|
| 地 名                    | 朔望高潮      | 大潮升  | 小潮升 | 小潮差 | 測 量 年  |      |
|                        | h m       | ft.  | ft. | ft. |        |      |
| 龍岩浦                    | 10 41     | 18   | 12¾ | 7½  | 明治三十八年 |      |
| 多獅島〔東側〕                | 9 23      | 23   | 16¼ | 9½  | ”      |      |
| 磐城列島〔圓島〕§              | 9 10      | 23   | 15¾ | 8¾  | 三十三年   |      |
| 雲霧島§                   | 9 10      | 24¾  | 17  | 9½  | ”      |      |
| 椴島錨地§                  | 9 10      | 22¾  | 16  | 9¼  | ”      |      |
| 大同江 {                  | 席島        | 8 7  | 18  | 12½ | 7¼     | 二十二年 |
|                        | 漁隱洞錨地〔避島〕 | 8 43 | 19¼ | 13¼ | 7¼     | ”    |
|                        | 鐵島錨地      | 9 23 | 21¾ | 15½ | 9¼     | 二十三年 |
| 月乃島                    | 5 59      | 13½  | 9   | 4¾  | ”      |      |
| 大青島                    | 5 53      | 13   | 8¼  | 3¾  | 三十四年   |      |
| 巡威島錨地                  | 5 25      | 18¼  | 12¼ | 6¼  | ”      |      |
| 注文島                    | 5 14      | 28¾  | 20  | 11¼ | ”      |      |
| 仁川港                    | 5 3       | 31¼  | 21½ | 11¾ | ”      |      |
| 大舞衣島                   | 4 52      | 29½  | 20½ | 11¼ | 四十四年   |      |
| 德積島                    | 4 39      | 27½  | 18¾ | 10  | 三十四年   |      |
| 蘇翁島                    | 4 44      | 27   | 18½ | 10½ | 四十四年   |      |
| 牙山錨地〔漢津〕               | 4 52      | 31½  | 22  | 12¾ | ”      |      |
| 牛舞島                    | 4 31      | 27¾  | 19½ | 11  | ”      |      |
| 茅項里                    | 3 59      | 23½  | 16¼ | 9   | ”      |      |
| 沙長浦〔淺水海灣〕 {            | 檢潮島       | 3 54 | 26¾ | 18½ | 10½    | 二十八年 |
|                        | 蘇島        | 3 47 | 24¾ | 17  | 9¼     | 三十五年 |
| 外烟島〔沙長浦沖〕              | 3 27      | 20   | 13¼ | 6½  | 三十六年   |      |
| 於青島                    | 3 3       | 19¾  | 13½ | 7½  | 三十五年   |      |

§ 席島以北ノ沿岸ハ兩平分時ヲ除キ大陰太陽兩赤緯ノ大ナルニ從ヒ潮升非常ニ不規則ナリ三月至九月ハ午前潮ハ午後潮ヨリ常ニ高ク五月ニハ前後兩潮ニ五畝ノ差ヲ生ス又午後潮ノミノ比較ニテハ其差八畝ニ近ク現ニ椴島ニ在ツテハ大潮升ニ於テ五月ハ十五畝ニ過キサレモ九月ハ二十二畝半ニ達ス冬季ハ多分之ニ反スヘシ、小潮升ハ五月ハ十四畝九月ハ十六畝、小潮差ハ五月ハ十三畝九月ハ九畝ナルヲ驗スヘシ



潮 信 表

| 朝鮮西岸<br>鴨綠江至珍島 |             |      |     |     |             |         |
|----------------|-------------|------|-----|-----|-------------|---------|
| 地 名            | 朔望高潮        | 大潮升  | 小潮升 | 小潮差 | 測 量 年       |         |
|                | h m         | ft.  | ft. | ft. |             |         |
| 群山浦[群山]        | 3 32        | 24   | 16½ | 9   | 大 正 元 年     |         |
| 古群山群島[大長里]     | 2 56        | 22   | 15½ | 8¾  | 明 治 三 十 五 年 |         |
| 鞍馬島            | 2 20        | 18½  | 13  | 7½  | 三 十 六 年     |         |
| 咸平灣            | 2 18        | 20¾  | 14½ | 8¼  | ”           |         |
| 大黑山群島[大黑山島]    | 1 30        | 10¾  | 4   | …   | …           |         |
| 羅州群島           | 北江水道[慈恩島浴地] | 1 32 | 16¼ | 11¼ | 6¼          | 三 十 六 年 |
|                | 飛禽水道        | 0 48 | 13  | 9½  | 6           | 二 十 七 年 |
|                | 入口浦         | 0 39 | 13½ | 9¼  | 5           | 三 十 二 年 |
|                | 下苔島         | 0 20 | 13¼ | 9   | 4½          | ”       |
| 木浦             | 2 12        | 13¾  | 9½  | 5   | 二 十 八 年     |         |
| 珍島素浦江口         | 0 29        | 13½  | 9   | 4¾  | ”           |         |
| 長竹水道[上島島停舟浦]   | 12 10       | 11½  | 7¾  | 3¾  | 三 十 二 年     |         |
| 接島[珍島南岸]       | 11 44       | 9½   | 7   | 4¾  | 二 十 八 年     |         |
| 五馬路島錨地         | 10 53       | 12¼  | 8   | 3¾  | ”           |         |
| 朝鮮南岸<br>珍島至釜山港 |             |      |     |     |             |         |
| 飛楊島錨地(約數)      | 11 44       | 11¼  | 6½  | 2   | 明 治 三 十 五 年 |         |
| 牛島水道           | 9 42        | 8¾   | 5½  | 2¼  | 大 正 元 年     |         |
| 所安港            | 10 33       | 10¾  | 6¾  | 3   | 明 治 二 十 九 年 |         |
| 長直路東港[下明地浦]    | 9 57        | 11½  | 7½  | 3¼  | ”           |         |
| 馬島水道           | 10 0        | 14¼  | 9   | 3½  | 三 十 一 年     |         |
| 居金水道           | 9 44        | 13¾  | 8¾  | 3¾  | ”           |         |
| 損竹島            | 9 55        | 12   | 7½  | 3   | ”           |         |
| 三島(巨文島)§       | 9 26        | 11½  | 7¼  | 3¼  | 大 正 元 年     |         |
| 羅老列島[泗洋島]      | 9 13        | 12¾  | 8½  | 3¾  | 明 治 三 十 一 年 |         |
| 汝自灣[早發島]       | 9 28        | 13¼  | 8½  | 3¾  | ”           |         |
| 駕莫洋[麗水港]       | 9 0         | 12   | 7¾  | 3½  | 三 十 年       |         |
| 三川里錨地[新壽島]     | 9 41        | 11¼  | 7   | 2¾  | ”           |         |
| 蛇梁海峽[竹島]       | 9 9         | 10   | 6½  | 2¾  | ”           |         |
| 竹林浦            | 9 8         | 9    | 6½  | 3¾  | 二 十 八 年     |         |

§ 三島(巨文島)潮升ハ大ニ風ニ左右セラレ南風ノトキハ水面ニ三呎上昇ス

潮 信 表

| 地 名             | 朔望高潮 | 大潮升 | 小潮升 | 小潮差 | 測 量 年       |
|-----------------|------|-----|-----|-----|-------------|
|                 | h m  | ft. | ft. | ft. |             |
| 知世浦             | 8 40 | 6½  | 4½  | 2½  | 明 治 三 十 一 年 |
| 馬山浦             | 8 43 | 7¼  | 4½  | 2   | 三 十 二 年     |
| 加德水道[加德島西岸]     | 8 35 | 6½  | 4¼  | 1¾  | ”           |
| 鎮海灣[加助島]        | 8 23 | 7¼  | 4¾  | 2¼  | 二 十 八 年     |
| 見乃梁海峽           | 8 55 | 7¼  | 5   | 2¾  | ”           |
| 釜山港             | 8 17 | 4¼  | 3   | 1½  | 三 十 二 年     |
| 朝鮮東岸<br>釜山港至豆滿江 |      |     |     |     |             |
| 蔚山港             | 7 38 | 2¾  | 1½  | ½   | 三 十 八 年     |
| 迎日灣             | 4 15 | ¾   | ½   | ¼   | ”           |
| 丑山浦             | 3 29 | ¾   | ½   | ¼   | ”           |
| 竹邊灣             | 3 13 | 1   | ½   | ¼   | ”           |
| 鬱陵島東岸[道洞]       | 3 15 | ¾   | ½   | ⅛   | 四 十 一 年     |
| 注文津泊地           | 3 1  | 1   | ½   | ¼   | ”           |
| 長箭洞錨地           | 2 56 | 1¼  | ¾   | ¼   | ”           |
| 元山津[葛麻洞]        | 3 17 | 1½  | 1   | ¼   | 三 十 八 年     |
| 松田灣             | 3 2  | 1½  | 1   | ½   | ”           |
| 西湖津[陳島]         | 3 0  | 1¼  | ¾   | ¼   | 四 十 一 年     |
| 新浦錨地            | 3 6  | 1¼  | ¾   | ¼   | 四 十 年       |
| 遮湖灣             | 2 58 | 1¼  | ¾   | ¼   | ”           |
| 城津浦             | 3 9  | 1¼  | ¾   | ¼   | ”           |
| 大良化灣            | 3 11 | 1¼  | ¾   | ¼   | ”           |
| 沙津灣             | 3 13 | 1¼  | ¾   | ¼   | ”           |
| 雄基灣             | 3 15 | 1¼  | ¾   | ¼   | ”           |



支 那

支 那 東 岸  
廣 東 至 厦 門

| 地 名                                  | 朔望高潮                 | 大潮 升  | 小潮 升 | 小潮 差 | 測 量 年 |    |    |     |     |    |    |     |     |
|--------------------------------------|----------------------|-------|------|------|-------|----|----|-----|-----|----|----|-----|-----|
|                                      | h m                  | ft.   | ft.  | ft.  |       |    |    |     |     |    |    |     |     |
| 銅澳島 {<br>ボツグム澳<br>ナム、シヤ灣             | 9 40                 | 4½    | ...  | ...  | ...   |    |    |     |     |    |    |     |     |
| 澳門〔大拔島〕                              | 10 0                 | 6½-15 | ...  | ...  | ...   |    |    |     |     |    |    |     |     |
| 廣東河口                                 | 10 0                 | 8     | ...  | ...  | ...   |    |    |     |     |    |    |     |     |
| アムストーン泊地                             | 10 30                | 7     | ...  | ...  | ...   |    |    |     |     |    |    |     |     |
| 伶仃島                                  | 12 0                 | 7½    | ...  | ...  | ...   |    |    |     |     |    |    |     |     |
| 礮石水道                                 | 1 0                  | 7¼    | 5    | ...  | ...   |    |    |     |     |    |    |     |     |
| 龍穴島                                  | 11 20                | 6½    | ...  | ...  | ...   |    |    |     |     |    |    |     |     |
| 金星門港                                 | 0 6                  | 6½    | ...  | ...  | ...   |    |    |     |     |    |    |     |     |
| 川鼻角                                  | 0 0                  | 7¼    | ...  | ...  | ...   |    |    |     |     |    |    |     |     |
| 黃埔船渠† {<br>三月<br>四月<br>五月<br>六月      | 1 40<br>1 15<br>0 30 | 7-8   | ...  | ...  | ...   |    |    |     |     |    |    |     |     |
| クイパ島 {<br>三月<br>五月<br>六月<br>九月<br>十月 | 2 40<br>1 40<br>2 12 |       |      |      |       | 5½ | 4½ | ... | ... |    |    |     |     |
| 橫門水道〔ジャンクフリート河口〕                     | 11 50                |       |      |      |       |    |    |     |     | 6½ | 5½ | ... | ... |

† 黃埔船渠 三月ハ晝夜潮升面ヲ同シウス四月至十月ハ晝潮高ク十一月至二月ハ低シ又五六月ハ三月ヨリモ大潮水準面ハ四呎小潮水準面ハ二呎高シ

| 地 名                                | 朔望高潮                 | 大潮 升             | 小潮 升              | 小潮 差              | 測 量 年             |
|------------------------------------|----------------------|------------------|-------------------|-------------------|-------------------|
|                                    | h m                  | ft.              | ft.               | ft.               |                   |
| 大良水道〔ケル角〕                          | 1 30                 | 6½               | ...               | ...               | ...               |
| ジャンクシヨン水道                          | 2 0                  | 6½               | 5½                | ...               | ...               |
| 西江 {<br>三水 二月<br>肇慶 ”<br>梧州 ”      | ...<br>...<br>...    | 5-6<br>3<br>1-1½ | ...<br>...<br>... | ...<br>...<br>... | ...<br>...<br>... |
| カップ島                               | 約 9 40               | 9                | 6                 | ...               | ...               |
| 香港泊地 §                             | 9 23                 | 9                | 6                 | ...               | ...               |
| 大潭灣                                | 9 10                 | 8                | 6                 | ...               | ...               |
| 九針群島                               | 10 0                 | 5                | ...               | ...               | ...               |
| シエルタ1港及ロッキ1港                       | 8 50                 | 約 7-9            | 約 5-6             | ...               | ...               |
| 大鵬灣 {<br>ロンク港〔ジョンズ灣〕<br>トロ港<br>平洲島 | 9 50<br>9 35<br>9 20 | 8<br>6½-10½<br>8 | ...<br>...<br>... | ...<br>3-4<br>... | ...<br>...<br>... |
| バイアス灣〔尊洲島〕                         | 9 46                 | 9½               | 7½                | ½-3½              | ...               |
| 三門泊地〔バイアス灣西口〕                      | 9 0                  | 5½               | ...               | ...               | ...               |
| 三洲灣                                | 9 33                 | 7                | 2½                | ...               | ...               |
| 紅海灣                                | 10 0                 | 6½               | ...               | ...               | ...               |
| 碣石灣                                | 8 0                  | 5                | 2½                | ...               | ...               |
| 甲子角錨地                              | 7 45                 | 5                | 4                 | ...               | ...               |
| 蓮花峯角                               | 約 10 0               | 8                | ...               | ...               | ...               |
| 海門灣                                | 9 0                  | 6-7              | ...               | ...               | ...               |
| 汕頭                                 | 3 0                  | 6-9              | ...               | ...               | ...               |
| グイド、ホ1ブ岬                           | 9 0                  | 6½               | ...               | ...               | ...               |
| 長山泊地                               | 11 15                | 7                | ...               | ...               | ...               |

§ 香港泊地 潮升差ハ大ナル日潮不等ニ屬シ又風ニモ感シ一呎以上ノ差ヲ起スヘシ最高夜潮（十月一月間ニ起ル）ハ最高晝潮（五月十一月間ニ起ル）ヨリ約一呎高シ



潮 信 表

| 支 那 東 岸<br>廣 東 至 厦 門      |               |             |           |            |       |
|---------------------------|---------------|-------------|-----------|------------|-------|
| 地 名                       | 朔望高潮          | 大潮 升        | 小潮 升      | 小潮 差       | 測 量 年 |
| 柘林灣                       | h m<br>約 I 30 | ft.<br>9-11 | ft.<br>7½ | ft.<br>約 5 | ...   |
| 詔安灣                       | 約 I 40        | 11          | 8         | 3-5        | ...   |
| 銅山港〔煙突島〕                  | II 30         | 12          | ...       | ...        | ...   |
| 浮頭灣〔ハット島〕                 | II 20         | 14          | ...       | ...        | ...   |
| 支 那 東 岸*<br>厦 門 至 揚 子 江 口 |               |             |           |            |       |
| 厦門 { 西江〔漳州〕               | 3 40          | ...         | ...       | ...        | ...   |
| 厦門 { 内港                   | 0 0           | 18½         | 14½       | ...        | ...   |
| 園頭灣                       | 0 15          | 16          | ...       | ...        | ...   |
| 泉州港                       | 0 25          | 17          | ...       | ...        | ...   |
| 湄州浦                       | 0 30          | 17          | ...       | ...        | ...   |
| 興化水道                      | II 25         | 23          | ...       | ...        | ...   |
| カ1島(興化水道北側)               | II 23         | 24          | 18        | ...        | ...   |
| 海壇海峽                      | II 15         | 23          | 16        | ...        | ...   |
| 白犬列島〔東沙島〕                 | 10 22         | 20          | 16½       | ...        | ...   |
| 福州 { 福州                   | 0 40          | ...         | ...       | ...        | ...   |
| 福州 { 羅星島錨地                | II 50         | 17½         | 14¼       | 12¼        | ...   |
| 福州 { 青嶼                   | 10 32         | 19½         | 15½       | ...        | ...   |
| 馬祖島                       | 10 22         | 20½         | 16        | ...        | ...   |
| 長岐島                       | 9 30          | 17          | ...       | ...        | ...   |
| 三都澳                       | II 40         | 24-26       | 19-21     | 14-18      | ...   |
| 大西洋島(三都澳外)                | 10 0          | 17          | ...       | ...        | ...   |
| 裏山灣                       | 10 15         | 16          | ...       | ...        | ...   |
| 沙埕港                       | 10 0          | 17          | ...       | ...        | ...   |
| バ1ロック港                    | 9 30          | 19          | ...       | ...        | ...   |

\* 支那東岸 沿海ノ諸潮ハ日潮不等ノ影響ヲ受ク

潮 信 表

| 地 名             | 朔望高潮         | 大潮 升       | 小潮 升      | 小潮 差       | 測 量 年 |
|-----------------|--------------|------------|-----------|------------|-------|
| 温州灣 { スナイプ島     | h m<br>10 15 | ft.<br>22½ | ft.<br>17 | ft.<br>... | ...   |
| 温州灣 { キャンプ岩     | 9 16         | 20         | 15        | ...        | ...   |
| 温州灣 { 温州河口〔白色岩〕 | 9 53         | 22         | 15        | ...        | ...   |
| 鷄冠島             | 9 20         | 13         | ...       | ...        | ...   |
| 臺州列島            | 9 0          | 14         | ...       | ...        | ...   |
| 三門灣〔シント、ツヨ1ツ島〕  | 10 20        | 15         | ...       | ...        | ...   |
| 石浦港             | 9 15         | 18         | 13        | 6          | ...   |
| 韭山列島            | 8 35         | 13½        | ...       | ...        | ...   |
| 象山浦 { 浦頭        | 10 30        | 20         | ...       | ...        | ...   |
| 象山浦 { 浦口        | 10 0         | 13         | ...       | ...        | ...   |
| { ラムブラ1水道       | 9 44         | 11-14      | 7-10½     | ...        | ...   |
| { 蝦岐門           | 9 40         | 14         | ...       | ...        | ...   |
| { ラウンドエバウト島 §   | 10 2         | 13         | 8¾        | ...        | ...   |
| { 定海港〔外吳嶼〕      | 10 5         | 10½        | 7         | 3½         | ...   |
| 舟山叢島 { 長塗港西口    | 10 14        | 12         | 9         | 4¼         | ...   |
| 舟山叢島 { 火山列島     | 0 19         | 12         | 8½        | 5½         | ...   |
| { ボナム島          | 10 38        | 13         | 10-11     | 6-7        | ...   |
| { 東馬鞍島          | 11 0         | 14         | ...       | ...        | ...   |
| { 大戢山島          | 11 30        | 15         | ...       | ...        | ...   |
| 甬江 { 寧波         | I 0          | 8¾         | ...       | ...        | ...   |
| 甬江 { 鎮海 †       | 0 14         | 11         | 8¾        | ...        | ...   |
| { 杭州府           | 約 3 0        | 6          | ...       | ...        | ...   |
| 杭州灣 { 海寧        | 3 0          | 19         | ...       | ...        | ...   |
| 杭州灣 { ラムブラ1島    | I 27         | 25-34      | ...       | ...        | ...   |
| 杭州灣 { 杭州灣       | 0 0          | 17         | ...       | ...        | ...   |

§ ラウンドエバウト島 春秋二季ノ最大潮ニ潮升十五呎ニ達ス

† 鎮海 北風、北東風アルトキハ高潮面ハ通例ヨリモ一呎半増加ス



| 揚子江*    |        |                                    |                  |                 |     |
|---------|--------|------------------------------------|------------------|-----------------|-----|
| 地名      | 朔望高潮   | 大潮升                                | 小潮升              | 小潮差             | 測量年 |
|         | h m    | ft.                                | ft.              | ft.             |     |
| 沙尾山島    | 11 22  | 15                                 | 10 $\frac{1}{4}$ | 4               | ... |
| シヤク、チャン | 0 11   | 12 $\frac{1}{2}$                   | 9                | 6               | ... |
| 東沙燈船    | 11 36  | 16 $\frac{1}{2}$                   | 11 $\frac{1}{2}$ | 4 $\frac{3}{4}$ | ... |
| カオシヤ    | 11 48  | 15 $\frac{1}{2}$                   | 10 $\frac{3}{4}$ | 4 $\frac{1}{4}$ | ... |
| 吳淞 門洲 † | 0 40   | 13                                 | 9                | 3 $\frac{1}{2}$ | ... |
| 上海港     | 1 30   | 10                                 | 6 $\frac{1}{4}$  | 4               | ... |
| 狼山灣 †   | 2 40   | 12                                 | 8                | ...             | ... |
| 鎮江      | 8 20   | 3 $\frac{1}{2}$                    | 2 $\frac{3}{4}$  | ...             | ... |
| 南京      | 約 11 0 | 約 4                                |                  | ...             | ... |
| 九江 §    | ...    | 31-44 $\frac{1}{2}$                | ...              | ...             | ... |
| 漢口 §    | ...    | 34 $\frac{1}{2}$ -50 $\frac{1}{2}$ | ...              | ...             | ... |

黃海及渤海

揚子江口至鴨綠江

|      |        |                  |                 |     |     |
|------|--------|------------------|-----------------|-----|-----|
| 瑯琊臺灣 | 6 0    | 12               | 9               | ... | ... |
| 膠州灣  | 5 0    | 12 $\frac{1}{2}$ | 9               | ... | ... |
| 青島港  | 6 0    | 12               | 9               | ... | ... |
| 勞山口  | 4 30   | 11 $\frac{1}{4}$ | 9 $\frac{3}{4}$ | ... | ... |
| 鳥嘴頭  | 約 3 25 | 12               | 9               | ... | ... |

\* 揚子江 潮ノ運動ハ南京ノ上流大通ニ於テ消滅ス

† 吳淞 三月中旬ヨリ九月迄ハ午前潮ハ午後潮ヨリ高ク其他ノ月ハ之ニ反ス

† 狼山灣 漲潮ハ三時間ニシテ落潮ハ九時間ナリ

§ 九江,漢口 夏季ニ於ケル江水ノ上升ヲ示ス

| 地名        | 朔望高潮               | 大潮升              | 小潮升             | 小潮差                               | 測量年             |     |
|-----------|--------------------|------------------|-----------------|-----------------------------------|-----------------|-----|
|           | h m                | ft.              | ft.             | ft.                               |                 |     |
| 靖海灣       | 約 3 5              | 12               | ...             | 6 $\frac{1}{2}$                   | ...             |     |
| 蘇門島       | 1 30               | 8                | ...             | ...                               | ...             |     |
| 王家灣       | 約 2 20             | 9                | ...             | 4-5                               | 1904 英          |     |
| 石島灣       | 2 25               | 8                | ...             | 5-6                               | 1901 "          |     |
| 桑溝灣       | 約 1 57             | 6 $\frac{1}{2}$  | ...             | 2-3                               | 1903 "          |     |
| 愛倫灣       | 2 0                | 6                | ...             | ...                               | "               |     |
| 裡島灣       | 2 40               | 5 $\frac{1}{2}$  | ...             | 2-3                               | "               |     |
| 養魚池灣      | 2 49               | 5 $\frac{1}{2}$  | ...             | 2-3                               | "               |     |
| ダブ灣       | 1 45               | 6                | ...             | 1-3                               | "               |     |
| 馬蘭灣及ルンエン灣 | 約 11 43            | 7 $\frac{1}{2}$  | ...             | 1-3                               | "               |     |
| 威海衛港      | 11 20              | 8                | 6 $\frac{1}{2}$ | 4-5                               | 1900 英          |     |
| 龍門港       | 10 0               | 7                | ...             | ...                               | ...             |     |
| 芝罘港       | 10 34              | 8                | 6 $\frac{1}{2}$ | ...                               | ...             |     |
| 廟列島       | 廟島錨地〔堂樂子〕<br>隍城島水道 | 10 26            | 5 $\frac{1}{2}$ | 4                                 | 2 $\frac{1}{2}$ | ... |
|           |                    | 11 4             | 5 $\frac{3}{4}$ | 4 $\frac{1}{4}$                   | 2 $\frac{3}{4}$ | ... |
| 羊角溝       | ...                | 4                | ...             | ...                               | ...             |     |
| 大清河       | 4 10               | 10 $\frac{1}{2}$ | 8               | ...                               | ...             |     |
| 岐河        | 約 4 0              | 10 $\frac{1}{2}$ | 8               | ...                               | ...             |     |
| 白河*       | 河口                 | 約 3 30           | 11-12           | 9 $\frac{1}{2}$ -10 $\frac{1}{2}$ | ...             | ... |
|           | 四月至七月              | 4 0              | 10              | ...                               | ...             | ... |
|           | 八月                 | 10 45            | 7               | ...                               | ...             | ... |
| 天津        | 7 0                | 4 $\frac{1}{2}$  | ...             | ...                               | ...             |     |
| 北塘河口      | 3 0                | 9                | 7 $\frac{1}{2}$ | ...                               | ...             |     |
| 沙壘田淺堆西部   | 2 50               | 10               | 8               | ...                               | ...             |     |
| 青河        | 1 20               | 6 $\frac{1}{2}$  | ...             | ...                               | ...             |     |

\* 白河北砲臺 潮時ト潮升ハ甚タシク風ニ左右セラル



| 黃 海 及 渤 海       |          |       |     |     |       |
|-----------------|----------|-------|-----|-----|-------|
| 揚 子 江 口 至 鴨 綠 江 |          |       |     |     |       |
| 地 名             | 朔望高潮     | 大潮升   | 小潮升 | 小潮差 | 測 量 年 |
|                 | h m      | ft.   | ft. | ft. |       |
| 灤河              | 1 30     | 5     | ... | ... | ...   |
| 大出河             | 0 15     | 6     | ... | ... | ...   |
| 秦皇島泊地           | 0 0      | 5½    | ... | ... | ...   |
| 沙角              | 4 50     | 7     | 5¾  | ... | ...   |
| セント、ウベス角        | 4 50     | 7     | 4½  | ... | ...   |
| 錦州灣             | 5 30     | 10    | 7½  | ... | ...   |
| 營口              | 5 0      | 12    | ... | ... | ...   |
| 遼河〔門洲〕          | 4 0      | 11½   | 7½  | ... | ...   |
| バンシツタルツ、サドル     | 4 20     | 10    | 7   | ... | ...   |
| 關東灣 { 西中島       | 1 48     | 6¾    | 4¼  | 1¾  | 明治四十年 |
|                 | 長島(普蘭店港) | 1 37  | 8¾  | 5¾  | ”     |
| 營城子灣            | 0 46     | 7½    | 5   | 2¾  | ”     |
| 鳩灣(羊頭窪)         | 11 49    | 7     | 4¾  | 2½  | 三十九年  |
| 旅順港             | 11 7     | 9¼    | 6½  | 3¾  | ”     |
| 小平島錨地〔西口〕       | 10 51    | 10¼   | 7   | 4   | ”     |
| 遇岩              | 10 44    | 11    | 8   | ... | ...   |
| 大連灣 § { 内港      | 10 38    | 11½   | 8   | 4½  | 三十九年  |
|                 | 大孤口      | 10 31 | 11¾ | 8   | 4½    |
| 曾家屯             | 10 14    | 13¼   | 9¼  | 5¼  | ”     |
| 裏長山列島           | 9 55     | 12    | 8   | ... | ...   |
| 海洋島ソルントン灣       | 9 30     | 13    | 9¼  | 5¾  | 三十七年  |
| 大孤山泊地〔南隅子角〕     | 9 30     | 19½   | 14¾ | 10  | 三十八年  |
| 安東縣             | 11 55    | 8¾    | 5¾  | 2¾  | ”     |

§ 大連灣 八月ハ午前潮最高ク即チ大潮ハ三呎ヲ増ス最低潮モ亦午前ニアリ然レトモ其差僅ニ數吋ニ過キス

| 露 領 沿 海 州     |       |      |     |     |       |
|---------------|-------|------|-----|-----|-------|
| 豆 滿 江 至 堪 察 加 |       |      |     |     |       |
| 地 名           | 朔望高潮  | 大潮升  | 小潮升 | 小潮差 | 測 量 年 |
|               | h m   | ft.  | ft. | ft. |       |
| エキスペダシヨン灣     | 2 30  | 2½   | ... | ... | ...   |
| トリニチー灣        | ...   | 約 2½ | ... | ... | ...   |
| 浦鹽斯德港         | 2 30  | 約 1  | ... | ... | ...   |
| エンドレエベ一灣      | 2 0   | 2    | ... | ... | ...   |
| ポストク灣ガイダマク港   | 2 30  | 2½   | ... | ... | ...   |
| アメリカ灣         | ...   | 2    | ... | ... | ...   |
| セント、オルガ灣      | 0 55  | 約 2½ | ... | ... | ...   |
| セント、ウラジミル灣    | 約 1 0 | 2    | ... | ... | ...   |
| チュチカ河口        | ...   | 2-3  | ... | ... | ...   |
| アゴベ河口         | ...   | 2-3  | ... | ... | ...   |
| クンタミ河口        | ...   | 2-3  | ... | ... | ...   |
| タッコマ河口        | ...   | 2-3  | ... | ... | ...   |
| アング河口         | ...   | 2-3  | ... | ... | ...   |
| イムペラトルスカヤ港    | 10 0  | 3-4  | ... | ... | ...   |
| グレイト、シゼミン河口   | ...   | 3-4  | ... | ... | ...   |
| クレストパヤ灣       | ...   | 3-4  | ... | ... | ...   |



| 露 領 沿 海 州             |        |       |     |     |        |        |
|-----------------------|--------|-------|-----|-----|--------|--------|
| 豆 滿 江 至 堪 察 加         |        |       |     |     |        |        |
| 地 名                   | 朔望高潮   | 大潮升   | 小潮升 | 小潮差 | 測 量 年  |        |
|                       | h m    | ft.   | ft. | ft. |        |        |
| カストリス灣                | 10 30  | 5½-8½ | ... | ... | 1868 露 |        |
| 間宮海峽北部                | ブロンゲ港  | ...   | 2   | ½   | ...    | 1903 " |
|                       | タバク    | 約11 0 | 1   | ¼   | ...    | "      |
|                       | アイル岬   | 約9 0  | ... | 3½  | ...    | "      |
|                       | ランゲル島  | 約7 0  | 4½  | 3   | ...    | "      |
| 間宮海峽北部                | 11 40  | 5-6   | ... | ... | ...    |        |
| ニコライアスク(黒龍江)          | ...    | ...   | 5   | ... | ...    |        |
| コンスタンチン港              | ...    | 12½   | ... | ... | ...    |        |
| ウダ河                   | 11 0   | ...   | ... | ... | ...    |        |
| アイアン港                 | 0 0    | 約 10  | ... | ... | ...    |        |
| オラ錨地                  | 約 8 45 | 10-12 | ... | ... | ...    |        |
| ジャムスカイア灣              | 約 4 36 | 21    | 7   | ... | ...    |        |
| ギジンスク灣                | 3 0    | ...   | ... | ... | ...    |        |
| チゲル河口                 | 11 0   | 22    | ... | ... | ...    |        |
| チキルカ灣                 | ...    | ...   | 5-6 | ... | ...    |        |
| ピリュチンスカヤ灣             | ...    | ...   | 5-6 | ... | ...    |        |
| 堪察加アバチャ灣[ネトロボロアスク港] § | 3 30   | 6½    | 2   | ... | ...    |        |
| 樺 太                   |        |       |     |     |        |        |
| 北 緯 五 十 度 以 北         |        |       |     |     |        |        |
| アレキサンドロフスキ及ヅエ泊地       | 9 52   | ...   | 6-8 | ... | ...    |        |
| クエグダ港                 | ...    | 3¼    | ... | ... | ...    |        |
| § 堪察加アバチャ灣 日潮不等ノ影響ヲ受ク |        |       |     |     |        |        |

凡 例

眼高ハ十五呎トシ太陽上邊ノ正ニ地平線ト接觸スル時刻ヲ示ス

表中ノ時刻ハ帝國中央標準時ヲ用フ但シ基隆馬公打狗大連及旅順ハ西

部標準時ヲ用フ



大正三年一月

| 地名 | (小笠原群島) 二見 |      | 横須賀  |      | 清水   |      | (伊勢) 津 |      | 和歌之浦 |      | 神 戸  |      | 三 原  |      |
|----|------------|------|------|------|------|------|--------|------|------|------|------|------|------|------|
|    | 日出         | 日没   | 日出   | 日没   | 日出   | 日没   | 日出     | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   |
| 日  | h m        | h m  | h m  | h m  | h m  | h m  | h m    | h m  | h m  | h m  | h m  | h m  | h m  | h m  |
| 1  | 6 20       | 4 49 | 6 50 | 4 39 | 6 54 | 4 45 | 7 1    | 4 54 | 7 5  | 5 0  | 7 6  | 4 59 | 7 14 | 5 8  |
| 2  | 6 21       | 4 49 | 6 50 | 4 40 | 6 54 | 4 46 | 7 1    | 4 54 | 7 5  | 5 1  | 7 6  | 5 0  | 7 14 | 5 9  |
| 3  | 6 21       | 4 50 | 6 50 | 4 41 | 6 54 | 4 46 | 7 1    | 4 55 | 7 5  | 5 2  | 7 7  | 5 1  | 7 14 | 5 10 |
| 4  | 6 21       | 4 51 | 6 50 | 4 42 | 6 54 | 4 47 | 7 1    | 4 56 | 7 6  | 5 3  | 7 7  | 5 1  | 7 14 | 5 11 |
| 5  | 6 21       | 4 52 | 6 50 | 4 43 | 6 54 | 4 48 | 7 2    | 4 57 | 7 6  | 5 4  | 7 7  | 5 2  | 7 14 | 5 11 |
| 6  | 6 21       | 4 52 | 6 51 | 4 43 | 6 54 | 4 49 | 7 2    | 4 58 | 7 6  | 5 4  | 7 7  | 5 3  | 7 14 | 5 12 |
| 7  | 6 22       | 4 53 | 6 51 | 4 44 | 6 54 | 4 50 | 7 2    | 4 58 | 7 6  | 5 5  | 7 7  | 5 4  | 7 14 | 5 13 |
| 8  | 6 22       | 4 54 | 6 51 | 4 45 | 6 54 | 4 50 | 7 2    | 4 59 | 7 6  | 5 6  | 7 7  | 5 5  | 7 14 | 5 14 |
| 9  | 6 22       | 4 54 | 6 51 | 4 46 | 6 54 | 4 51 | 7 2    | 5 0  | 7 6  | 5 7  | 7 7  | 5 5  | 7 14 | 5 15 |
| 10 | 6 22       | 4 55 | 6 51 | 4 47 | 6 54 | 4 52 | 7 2    | 5 1  | 7 6  | 5 8  | 7 7  | 5 6  | 7 14 | 5 16 |
| 11 | 6 22       | 4 56 | 6 50 | 4 48 | 6 54 | 4 53 | 7 2    | 5 2  | 7 6  | 5 9  | 7 7  | 5 7  | 7 14 | 5 17 |
| 12 | 6 22       | 4 57 | 6 50 | 4 49 | 6 54 | 4 54 | 7 1    | 5 3  | 7 6  | 5 10 | 7 7  | 5 8  | 7 14 | 5 17 |
| 13 | 6 22       | 4 58 | 6 50 | 4 50 | 6 54 | 4 55 | 7 1    | 5 4  | 7 6  | 5 10 | 7 7  | 5 9  | 7 14 | 5 18 |
| 14 | 6 22       | 4 58 | 6 50 | 4 51 | 6 54 | 4 56 | 7 1    | 5 5  | 7 5  | 5 11 | 7 7  | 5 10 | 7 14 | 5 19 |
| 15 | 6 22       | 4 59 | 6 50 | 4 52 | 6 54 | 4 57 | 7 1    | 5 6  | 7 5  | 5 12 | 7 6  | 5 11 | 7 14 | 5 20 |
| 16 | 6 22       | 5 0  | 6 50 | 4 53 | 6 54 | 4 58 | 7 1    | 5 7  | 7 5  | 5 13 | 7 6  | 5 12 | 7 14 | 5 21 |
| 17 | 6 22       | 5 1  | 6 49 | 4 54 | 6 53 | 4 59 | 7 1    | 5 7  | 7 5  | 5 14 | 7 6  | 5 13 | 7 13 | 5 22 |
| 18 | 6 22       | 5 1  | 6 49 | 4 55 | 6 53 | 5 0  | 7 0    | 5 8  | 7 5  | 5 15 | 7 6  | 5 14 | 7 13 | 5 23 |
| 19 | 6 22       | 5 2  | 6 49 | 4 56 | 6 53 | 5 1  | 7 0    | 5 9  | 7 4  | 5 16 | 7 5  | 5 15 | 7 13 | 5 24 |
| 20 | 6 21       | 5 3  | 6 48 | 4 57 | 6 52 | 5 2  | 7 0    | 5 10 | 7 4  | 5 17 | 7 5  | 5 16 | 7 12 | 5 25 |
| 21 | 6 21       | 5 4  | 6 48 | 4 58 | 6 52 | 5 3  | 6 59   | 5 11 | 7 4  | 5 18 | 7 5  | 5 17 | 7 12 | 5 26 |
| 22 | 6 21       | 5 5  | 6 47 | 4 59 | 6 51 | 5 4  | 6 59   | 5 12 | 7 3  | 5 19 | 7 4  | 5 18 | 7 12 | 5 27 |
| 23 | 6 21       | 5 5  | 6 47 | 5 0  | 6 51 | 5 5  | 6 58   | 5 13 | 7 3  | 5 20 | 7 4  | 5 19 | 7 11 | 5 28 |
| 24 | 6 21       | 5 6  | 6 47 | 5 1  | 6 51 | 5 6  | 6 58   | 5 14 | 7 2  | 5 21 | 7 3  | 5 20 | 7 11 | 5 29 |
| 25 | 6 20       | 5 7  | 6 46 | 5 2  | 6 50 | 5 7  | 6 57   | 5 15 | 7 2  | 5 22 | 7 3  | 5 21 | 7 10 | 5 30 |
| 26 | 6 20       | 5 8  | 6 45 | 5 3  | 6 49 | 5 8  | 6 57   | 5 16 | 7 1  | 5 23 | 7 2  | 5 22 | 7 10 | 5 31 |
| 27 | 6 20       | 5 9  | 6 45 | 5 4  | 6 49 | 5 9  | 6 56   | 5 17 | 7 1  | 5 24 | 7 2  | 5 23 | 7 9  | 5 32 |
| 28 | 6 19       | 5 9  | 6 44 | 5 5  | 6 48 | 5 10 | 6 56   | 5 18 | 7 0  | 5 25 | 7 1  | 5 24 | 7 9  | 5 33 |
| 29 | 6 19       | 5 10 | 6 44 | 5 6  | 6 48 | 5 11 | 6 55   | 5 19 | 7 0  | 5 26 | 7 0  | 5 25 | 7 8  | 5 34 |
| 30 | 6 18       | 5 11 | 6 43 | 5 7  | 6 47 | 5 12 | 6 54   | 5 20 | 6 59 | 5 27 | 7 0  | 5 26 | 7 7  | 5 35 |
| 31 | 6 18       | 5 12 | 6 42 | 5 8  | 6 46 | 5 13 | 6 54   | 5 21 | 6 58 | 5 28 | 6 59 | 5 27 | 7 7  | 5 36 |

大正三年一月

| 地名 | 三津ヶ濱 |      | 吳    |      | 宮 島  |      | 佐 伯  |      | 德 山  |      | 門 司  |      | 竹 敷  |      |
|----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|    | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   |
| 日  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  |
| 1  | 7 14 | 5 11 | 7 16 | 5 11 | 7 17 | 5 12 | 7 15 | 5 16 | 7 18 | 5 14 | 7 21 | 5 18 | 7 29 | 5 24 |
| 2  | 7 14 | 5 12 | 7 16 | 5 11 | 7 17 | 5 12 | 7 15 | 5 17 | 7 18 | 5 15 | 7 21 | 5 19 | 7 29 | 5 24 |
| 3  | 7 14 | 5 12 | 7 16 | 5 12 | 7 17 | 5 13 | 7 15 | 5 18 | 7 19 | 5 16 | 7 22 | 5 19 | 7 29 | 5 25 |
| 4  | 7 15 | 5 13 | 7 16 | 5 13 | 7 17 | 5 14 | 7 16 | 5 19 | 7 19 | 5 17 | 7 22 | 5 20 | 7 29 | 5 26 |
| 5  | 7 15 | 5 14 | 7 16 | 5 14 | 7 17 | 5 15 | 7 16 | 5 19 | 7 19 | 5 17 | 7 22 | 5 21 | 7 29 | 5 27 |
| 6  | 7 15 | 5 15 | 7 16 | 5 15 | 7 18 | 5 15 | 7 16 | 5 20 | 7 19 | 5 18 | 7 22 | 5 22 | 7 29 | 5 27 |
| 7  | 7 15 | 5 16 | 7 16 | 5 15 | 7 18 | 5 16 | 7 16 | 5 21 | 7 19 | 5 19 | 7 22 | 5 23 | 7 30 | 5 28 |
| 8  | 7 15 | 5 17 | 7 16 | 5 16 | 7 18 | 5 17 | 7 16 | 5 22 | 7 19 | 5 20 | 7 22 | 5 23 | 7 30 | 5 29 |
| 9  | 7 15 | 5 17 | 7 16 | 5 17 | 7 18 | 5 18 | 7 16 | 5 23 | 7 19 | 5 21 | 7 22 | 5 24 | 7 30 | 5 30 |
| 10 | 7 15 | 5 18 | 7 16 | 5 18 | 7 18 | 5 19 | 7 16 | 5 23 | 7 19 | 5 21 | 7 22 | 5 25 | 7 30 | 5 31 |
| 11 | 7 15 | 5 19 | 7 16 | 5 19 | 7 18 | 5 20 | 7 16 | 5 24 | 7 19 | 5 22 | 7 22 | 5 26 | 7 29 | 5 32 |
| 12 | 7 15 | 5 20 | 7 16 | 5 20 | 7 17 | 5 21 | 7 16 | 5 25 | 7 19 | 5 23 | 7 22 | 5 27 | 7 29 | 5 33 |
| 13 | 7 15 | 5 21 | 7 16 | 5 21 | 7 17 | 5 22 | 7 16 | 5 26 | 7 19 | 5 24 | 7 22 | 5 28 | 7 29 | 5 34 |
| 14 | 7 15 | 5 22 | 7 16 | 5 22 | 7 17 | 5 23 | 7 16 | 5 27 | 7 19 | 5 25 | 7 22 | 5 29 | 7 29 | 5 34 |
| 15 | 7 14 | 5 23 | 7 16 | 5 23 | 7 17 | 5 24 | 7 15 | 5 28 | 7 18 | 5 26 | 7 22 | 5 30 | 7 29 | 5 35 |
| 16 | 7 14 | 5 24 | 7 16 | 5 23 | 7 17 | 5 24 | 7 15 | 5 29 | 7 18 | 5 27 | 7 21 | 5 31 | 7 29 | 5 36 |
| 17 | 7 14 | 5 25 | 7 15 | 5 24 | 7 17 | 5 25 | 7 15 | 5 30 | 7 18 | 5 28 | 7 21 | 5 32 | 7 28 | 5 37 |
| 18 | 7 14 | 5 26 | 7 15 | 5 25 | 7 16 | 5 26 | 7 15 | 5 31 | 7 18 | 5 29 | 7 21 | 5 32 | 7 28 | 5 38 |
| 19 | 7 13 | 5 27 | 7 15 | 5 26 | 7 16 | 5 27 | 7 15 | 5 32 | 7 17 | 5 30 | 7 21 | 5 33 | 7 28 | 5 39 |
| 20 | 7 13 | 5 28 | 7 14 | 5 27 | 7 16 | 5 28 | 7 14 | 5 33 | 7 17 | 5 31 | 7 20 | 5 34 | 7 28 | 5 40 |
| 21 | 7 13 | 5 28 | 7 14 | 5 28 | 7 15 | 5 29 | 7 14 | 5 33 | 7 17 | 5 32 | 7 20 | 5 35 | 7 27 | 5 41 |
| 22 | 7 12 | 5 29 | 7 14 | 5 29 | 7 15 | 5 30 | 7 14 | 5 34 | 7 16 | 5 33 | 7 19 | 5 36 | 7 27 | 5 42 |
| 23 | 7 12 | 5 30 | 7 13 | 5 30 | 7 14 | 5 31 | 7 13 | 5 35 | 7 16 | 5 34 | 7 19 | 5 37 | 7 26 | 5 43 |
| 24 | 7 11 | 5 31 | 7 13 | 5 31 | 7 14 | 5 32 | 7 13 | 5 36 | 7 15 | 5 35 | 7 19 | 5 38 | 7 26 | 5 44 |
| 25 | 7 11 | 5 32 | 7 12 | 5 32 | 7 13 | 5 33 | 7 12 | 5 37 | 7 15 | 5 36 | 7 18 | 5 39 | 7 25 | 5 45 |
| 26 | 7 10 | 5 33 | 7 12 | 5 33 | 7 13 | 5 34 | 7 12 | 5 38 | 7 14 | 5 37 | 7 18 | 5 40 | 7 25 | 5 46 |
| 27 | 7 10 | 5 34 | 7 11 | 5 34 | 7 12 | 5 35 | 7 11 | 5 39 | 7 14 | 5 38 | 7 17 | 5 41 | 7 24 | 5 47 |
| 28 | 7 9  | 5 35 | 7 11 | 5 35 | 7 12 | 5 36 | 7 11 | 5 40 | 7 13 | 5 39 | 7 17 | 5 42 | 7 24 | 5 48 |
| 29 | 7 9  | 5 36 | 7 10 | 5 36 | 7 11 | 5 37 | 7 10 | 5 41 | 7 13 | 5 40 | 7 16 | 5 43 | 7 23 | 5 49 |
| 30 | 7 8  | 5 37 | 7 9  | 5 37 | 7 11 | 5 38 | 7 10 | 5 42 | 7 12 | 5 41 | 7 15 | 5 44 | 7 22 | 5 50 |
| 31 | 7 7  | 5 38 | 7 9  | 5 38 | 7 10 | 5 39 | 7 9  | 5 43 | 7 11 | 5 42 | 7 15 | 5 45 | 7 22 | 5 51 |



大正三年一月

| 地名 | 玉之浦  |      | 佐世保  |      | 長崎   |      | 鹿兒島  |      | 久慈   |      | 那覇   |      | 基隆   |      |
|----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|    | 日出   | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出   | 日沒   |
| 日  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  |
| 1  | 7 27 | 5 31 | 7 24 | 5 25 | 7 23 | 5 25 | 7 17 | 5 25 | 7 16 | 5 39 | 7 17 | 5 49 | 6 38 | 5 15 |
| 2  | 7 28 | 5 31 | 7 24 | 5 26 | 7 23 | 5 26 | 7 17 | 5 26 | 7 16 | 5 40 | 7 17 | 5 49 | 6 38 | 5 15 |
| 3  | 7 28 | 5 32 | 7 25 | 5 26 | 7 23 | 5 27 | 7 17 | 5 27 | 7 16 | 5 40 | 7 17 | 5 50 | 6 39 | 5 16 |
| 4  | 7 28 | 5 33 | 7 25 | 5 27 | 7 23 | 5 27 | 7 18 | 5 27 | 7 16 | 5 41 | 7 17 | 5 51 | 6 39 | 5 17 |
| 5  | 7 28 | 5 34 | 7 25 | 5 28 | 7 23 | 5 28 | 7 18 | 5 28 | 7 16 | 5 42 | 7 18 | 5 51 | 6 39 | 5 17 |
| 6  | 7 28 | 5 34 | 7 25 | 5 29 | 7 23 | 5 29 | 7 18 | 5 29 | 7 17 | 5 43 | 7 18 | 5 52 | 6 39 | 5 18 |
| 7  | 7 28 | 5 35 | 7 25 | 5 29 | 7 24 | 5 30 | 7 18 | 5 30 | 7 17 | 5 43 | 7 18 | 5 53 | 6 39 | 5 19 |
| 8  | 7 28 | 5 36 | 7 25 | 5 30 | 7 24 | 5 31 | 7 18 | 5 30 | 7 17 | 5 44 | 7 18 | 5 54 | 6 40 | 5 19 |
| 9  | 7 28 | 5 37 | 7 25 | 5 31 | 7 24 | 5 31 | 7 18 | 5 31 | 7 17 | 5 45 | 7 18 | 5 54 | 6 40 | 5 20 |
| 10 | 7 28 | 5 38 | 7 25 | 5 32 | 7 24 | 5 32 | 7 18 | 5 32 | 7 17 | 5 46 | 7 18 | 5 55 | 6 40 | 5 21 |
| 11 | 7 28 | 5 38 | 7 25 | 5 33 | 7 24 | 5 33 | 7 18 | 5 33 | 7 17 | 5 46 | 7 18 | 5 56 | 6 40 | 5 22 |
| 12 | 7 28 | 5 39 | 7 25 | 5 34 | 7 24 | 5 34 | 7 18 | 5 34 | 7 17 | 5 47 | 7 18 | 5 57 | 6 40 | 5 22 |
| 13 | 7 28 | 5 40 | 7 25 | 5 35 | 7 23 | 5 35 | 7 18 | 5 35 | 7 17 | 5 48 | 7 19 | 5 57 | 6 40 | 5 23 |
| 14 | 7 28 | 5 41 | 7 25 | 5 35 | 7 23 | 5 36 | 7 18 | 5 36 | 7 17 | 5 49 | 7 19 | 5 58 | 6 40 | 5 24 |
| 15 | 7 28 | 5 42 | 7 25 | 5 36 | 7 23 | 5 37 | 7 18 | 5 36 | 7 17 | 5 50 | 7 19 | 5 59 | 6 40 | 5 25 |
| 16 | 7 28 | 5 43 | 7 24 | 5 37 | 7 23 | 5 38 | 7 18 | 5 37 | 7 17 | 5 50 | 7 18 | 6 0  | 6 40 | 5 25 |
| 17 | 7 28 | 5 44 | 7 24 | 5 38 | 7 23 | 5 39 | 7 18 | 5 38 | 7 17 | 5 51 | 7 18 | 6 0  | 6 40 | 5 26 |
| 18 | 7 27 | 5 45 | 7 24 | 5 39 | 7 23 | 5 39 | 7 17 | 5 39 | 7 17 | 5 52 | 7 18 | 6 1  | 6 40 | 5 27 |
| 19 | 7 27 | 5 46 | 7 24 | 5 40 | 7 22 | 5 40 | 7 17 | 5 40 | 7 17 | 5 53 | 7 18 | 6 2  | 6 40 | 5 28 |
| 20 | 7 27 | 5 47 | 7 23 | 5 41 | 7 22 | 5 41 | 7 17 | 5 41 | 7 16 | 5 54 | 7 18 | 6 3  | 6 40 | 5 28 |
| 21 | 7 26 | 5 48 | 7 23 | 5 42 | 7 22 | 5 42 | 7 17 | 5 42 | 7 16 | 5 54 | 7 18 | 6 4  | 6 40 | 5 29 |
| 22 | 7 26 | 5 48 | 7 23 | 5 43 | 7 21 | 5 43 | 7 16 | 5 43 | 7 16 | 5 55 | 7 18 | 6 4  | 6 39 | 5 30 |
| 23 | 7 26 | 5 49 | 7 22 | 5 44 | 7 21 | 5 44 | 7 16 | 5 44 | 7 16 | 5 56 | 7 17 | 6 5  | 6 39 | 5 31 |
| 24 | 7 25 | 5 50 | 7 22 | 5 45 | 7 20 | 5 45 | 7 15 | 5 44 | 7 15 | 5 57 | 7 17 | 6 6  | 6 39 | 5 31 |
| 25 | 7 25 | 5 51 | 7 21 | 5 46 | 7 20 | 5 46 | 7 15 | 5 45 | 7 15 | 5 58 | 7 17 | 6 7  | 6 39 | 5 32 |
| 26 | 7 24 | 5 52 | 7 21 | 5 47 | 7 20 | 5 47 | 7 15 | 5 46 | 7 15 | 5 59 | 7 17 | 6 7  | 6 38 | 5 33 |
| 27 | 7 24 | 5 53 | 7 20 | 5 48 | 7 19 | 5 48 | 7 14 | 5 47 | 7 14 | 5 59 | 7 16 | 6 8  | 6 38 | 5 34 |
| 28 | 7 23 | 5 54 | 7 20 | 5 49 | 7 19 | 5 49 | 7 14 | 5 48 | 7 14 | 6 0  | 7 16 | 6 9  | 6 38 | 5 34 |
| 29 | 7 23 | 5 55 | 7 19 | 5 50 | 7 18 | 5 50 | 7 13 | 5 49 | 7 13 | 6 1  | 7 15 | 6 10 | 6 37 | 5 35 |
| 30 | 7 22 | 5 56 | 7 19 | 5 51 | 7 17 | 5 51 | 7 13 | 5 50 | 7 13 | 6 2  | 7 15 | 6 10 | 6 37 | 5 36 |
| 31 | 7 22 | 5 57 | 7 18 | 5 52 | 7 17 | 5 51 | 7 12 | 5 51 | 7 13 | 6 3  | 7 15 | 6 11 | 6 37 | 5 37 |

大正三年一月

| 地名 | 馬公   |      | 打狗   |      | (長門) 瀬戸崎 |      | 境    |      | (隱岐) 西郷 |      | 舞鶴  |      | 敦賀   |      |
|----|------|------|------|------|----------|------|------|------|---------|------|-----|------|------|------|
|    | 日出   | 日沒   | 日出   | 日沒   | 日出       | 日沒   | 日出   | 日沒   | 日出      | 日沒   | 日出  | 日沒   | 日出   | 日沒   |
| 日  | h m  | h m  | h m  | h m  | h m      | h m  | h m  | h m  | h m     | h m  | h m | h m  | h m  | h m  |
| 1  | 6 43 | 5 27 | 6 39 | 5 26 | 7 21     | 5 16 | 7 16 | 5 5  | 7 18    | 5 3  | 7 7 | 4 56 | 7 5  | 4 53 |
| 2  | 6 44 | 5 27 | 6 39 | 5 26 | 7 22     | 5 16 | 7 16 | 5 5  | 7 18    | 5 3  | 7 8 | 4 57 | 7 5  | 4 54 |
| 3  | 6 44 | 5 28 | 6 39 | 5 27 | 7 22     | 5 17 | 7 17 | 5 6  | 7 18    | 5 4  | 7 8 | 4 58 | 7 6  | 4 55 |
| 4  | 6 44 | 5 29 | 6 40 | 5 28 | 7 22     | 5 18 | 7 17 | 5 7  | 7 18    | 5 5  | 7 8 | 4 59 | 7 6  | 4 55 |
| 5  | 6 45 | 5 29 | 6 40 | 5 28 | 7 22     | 5 19 | 7 17 | 5 8  | 7 18    | 5 6  | 7 8 | 4 59 | 7 6  | 4 56 |
| 6  | 6 45 | 5 30 | 6 40 | 5 29 | 7 22     | 5 20 | 7 17 | 5 9  | 7 18    | 5 7  | 7 8 | 5 0  | 7 6  | 4 57 |
| 7  | 6 45 | 5 31 | 6 40 | 5 30 | 7 22     | 5 20 | 7 17 | 5 9  | 7 18    | 5 7  | 7 8 | 5 1  | 7 6  | 4 58 |
| 8  | 6 45 | 5 31 | 6 41 | 5 30 | 7 22     | 5 21 | 7 17 | 5 10 | 7 18    | 5 8  | 7 8 | 5 2  | 7 6  | 4 59 |
| 9  | 6 45 | 5 32 | 6 41 | 5 31 | 7 22     | 5 22 | 7 17 | 5 11 | 7 18    | 5 9  | 7 8 | 5 3  | 7 6  | 5 0  |
| 10 | 6 45 | 5 33 | 6 41 | 5 32 | 7 22     | 5 23 | 7 17 | 5 12 | 7 18    | 5 10 | 7 8 | 5 4  | 7 6  | 5 1  |
| 11 | 6 46 | 5 34 | 6 41 | 5 32 | 7 22     | 5 24 | 7 17 | 5 13 | 7 18    | 5 11 | 7 8 | 5 5  | 7 6  | 5 1  |
| 12 | 6 46 | 5 34 | 6 41 | 5 33 | 7 22     | 5 25 | 7 17 | 5 14 | 7 18    | 5 12 | 7 8 | 5 6  | 7 6  | 5 2  |
| 13 | 6 46 | 5 35 | 6 41 | 5 34 | 7 22     | 5 26 | 7 17 | 5 15 | 7 18    | 5 13 | 7 8 | 5 6  | 7 6  | 5 3  |
| 14 | 6 46 | 5 36 | 6 41 | 5 35 | 7 22     | 5 27 | 7 16 | 5 16 | 7 18    | 5 14 | 7 8 | 5 7  | 7 5  | 5 4  |
| 15 | 6 46 | 5 36 | 6 41 | 5 35 | 7 22     | 5 28 | 7 16 | 5 17 | 7 17    | 5 15 | 7 7 | 5 8  | 7 5  | 5 5  |
| 16 | 6 46 | 5 37 | 6 41 | 5 36 | 7 21     | 5 29 | 7 16 | 5 18 | 7 17    | 5 16 | 7 7 | 5 9  | 7 5  | 5 6  |
| 17 | 6 46 | 5 38 | 6 41 | 5 37 | 7 21     | 5 29 | 7 16 | 5 19 | 7 17    | 5 17 | 7 7 | 5 10 | 7 5  | 5 7  |
| 18 | 6 46 | 5 39 | 6 41 | 5 37 | 7 21     | 5 30 | 7 15 | 5 20 | 7 16    | 5 18 | 7 7 | 5 11 | 7 4  | 5 8  |
| 19 | 6 46 | 5 39 | 6 41 | 5 38 | 7 21     | 5 31 | 7 15 | 5 21 | 7 16    | 5 19 | 7 6 | 5 12 | 7 4  | 5 9  |
| 20 | 6 46 | 5 40 | 6 41 | 5 39 | 7 20     | 5 32 | 7 15 | 5 22 | 7 16    | 5 20 | 7 6 | 5 13 | 7 4  | 5 10 |
| 21 | 6 45 | 5 41 | 6 41 | 5 39 | 7 20     | 5 33 | 7 14 | 5 23 | 7 15    | 5 21 | 7 5 | 5 14 | 7 3  | 5 11 |
| 22 | 6 45 | 5 41 | 6 41 | 5 40 | 7 20     | 5 34 | 7 14 | 5 24 | 7 15    | 5 22 | 7 5 | 5 15 | 7 3  | 5 12 |
| 23 | 6 45 | 5 42 | 6 41 | 5 41 | 7 19     | 5 35 | 7 13 | 5 25 | 7 14    | 5 23 | 7 5 | 5 16 | 7 2  | 5 13 |
| 24 | 6 45 | 5 43 | 6 41 | 5 42 | 7 19     | 5 36 | 7 13 | 5 26 | 7 14    | 5 24 | 7 4 | 5 17 | 7 2  | 5 14 |
| 25 | 6 45 | 5 44 | 6 40 | 5 42 | 7 18     | 5 37 | 7 12 | 5 27 | 7 13    | 5 25 | 7 4 | 5 18 | 7 1  | 5 15 |
| 26 | 6 45 | 5 44 | 6 40 | 5 43 | 7 17     | 5 38 | 7 12 | 5 28 | 7 13    | 5 26 | 7 3 | 5 19 | 7 1  | 5 16 |
| 27 | 6 44 | 5 45 | 6 40 | 5 44 | 7 17     | 5 39 | 7 11 | 5 29 | 7 12    | 5 27 | 7 2 | 5 20 | 7 0  | 5 17 |
| 28 | 6 44 | 5 46 | 6 40 | 5 44 | 7 16     | 5 40 | 7 10 | 5 30 | 7 11    | 5 28 | 7 2 | 5 21 | 6 59 | 5 18 |
| 29 | 6 44 | 5 46 | 6 39 | 5 45 | 7 16     | 5 41 | 7 10 | 5 31 | 7 11    | 5 29 | 7 1 | 5 23 | 6 59 | 5 19 |
| 30 | 6 43 | 5 47 | 6 39 | 5 46 | 7 15     | 5 42 | 7 9  | 5 32 | 7 10    | 5 30 | 7 0 | 5 24 | 6 58 | 5 20 |
| 31 | 6 43 | 5 48 | 6 39 | 5 46 | 7 14     | 5 43 | 7 8  | 5 33 | 7 9     | 5 31 | 7 0 | 5 25 | 6 57 | 5 22 |



大正三年一月

| 地名 | 七尾   |      | 新瀨   |      | 大湊   |      | 萩之濱  |      | 網走   |      | 根室   |      | 函館   |      |
|----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|    | 日出   | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出   | 日沒   |
| 日  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  |
| 1  | 7 5  | 4 46 | 6 59 | 4 35 | 7 1  | 4 17 | 6 51 | 4 24 | 6 58 | 3 55 | 6 50 | 3 52 | 7 4  | 4 17 |
| 2  | 7 5  | 4 46 | 7 0  | 4 36 | 7 1  | 4 17 | 6 51 | 4 25 | 6 58 | 3 56 | 6 50 | 3 53 | 7 4  | 4 18 |
| 3  | 7 6  | 4 47 | 7 0  | 4 36 | 7 1  | 4 18 | 6 51 | 4 26 | 6 58 | 3 57 | 6 50 | 3 54 | 7 4  | 4 18 |
| 4  | 7 6  | 4 48 | 7 0  | 4 37 | 7 1  | 4 19 | 6 51 | 4 26 | 6 58 | 3 58 | 6 50 | 3 55 | 7 4  | 4 19 |
| 5  | 7 6  | 4 49 | 7 0  | 4 38 | 7 1  | 4 20 | 6 51 | 4 27 | 6 58 | 3 59 | 6 50 | 3 56 | 7 5  | 4 20 |
| 6  | 7 6  | 4 50 | 7 0  | 4 39 | 7 1  | 4 21 | 6 52 | 4 28 | 6 58 | 4 0  | 6 50 | 3 57 | 7 4  | 4 21 |
| 7  | 7 6  | 4 51 | 7 0  | 4 40 | 7 1  | 4 22 | 6 52 | 4 29 | 6 57 | 4 1  | 6 50 | 3 58 | 7 4  | 4 22 |
| 8  | 7 6  | 4 52 | 7 0  | 4 41 | 7 1  | 4 23 | 6 51 | 4 30 | 6 57 | 4 2  | 6 50 | 3 59 | 7 4  | 4 23 |
| 9  | 7 6  | 4 52 | 7 0  | 4 42 | 7 1  | 4 24 | 6 51 | 4 31 | 6 57 | 4 3  | 6 50 | 4 0  | 7 4  | 4 24 |
| 10 | 7 6  | 4 53 | 7 0  | 4 43 | 7 1  | 4 25 | 6 51 | 4 32 | 6 57 | 4 4  | 6 49 | 4 1  | 7 4  | 4 25 |
| 11 | 7 6  | 4 54 | 7 0  | 4 44 | 7 1  | 4 26 | 6 51 | 4 33 | 6 57 | 4 5  | 6 49 | 4 2  | 7 4  | 4 26 |
| 12 | 7 6  | 4 55 | 6 59 | 4 45 | 7 0  | 4 27 | 6 51 | 4 34 | 6 56 | 4 6  | 6 49 | 4 3  | 7 4  | 4 27 |
| 13 | 7 5  | 4 56 | 6 59 | 4 46 | 7 0  | 4 28 | 6 51 | 4 35 | 6 56 | 4 7  | 6 49 | 4 4  | 7 3  | 4 28 |
| 14 | 7 5  | 4 57 | 6 59 | 4 47 | 7 0  | 4 29 | 6 51 | 4 36 | 6 55 | 4 8  | 6 48 | 4 5  | 7 3  | 4 29 |
| 15 | 7 5  | 4 58 | 6 59 | 4 48 | 6 59 | 4 30 | 6 50 | 4 37 | 6 55 | 4 10 | 6 48 | 4 6  | 7 2  | 4 31 |
| 16 | 7 5  | 4 59 | 6 58 | 4 49 | 6 59 | 4 31 | 6 50 | 4 38 | 6 55 | 4 11 | 6 47 | 4 8  | 7 2  | 4 32 |
| 17 | 7 4  | 5 0  | 6 58 | 4 50 | 6 58 | 4 33 | 6 50 | 4 39 | 6 54 | 4 12 | 6 47 | 4 9  | 7 2  | 4 33 |
| 18 | 7 4  | 5 1  | 6 58 | 4 51 | 6 58 | 4 34 | 6 49 | 4 40 | 6 53 | 4 13 | 6 46 | 4 10 | 7 1  | 4 34 |
| 19 | 7 4  | 5 2  | 6 57 | 4 52 | 6 57 | 4 35 | 6 49 | 4 41 | 6 53 | 4 15 | 6 46 | 4 11 | 7 1  | 4 35 |
| 20 | 7 3  | 5 3  | 6 57 | 4 53 | 6 57 | 4 36 | 6 48 | 4 42 | 6 52 | 4 16 | 6 45 | 4 13 | 7 0  | 4 36 |
| 21 | 7 3  | 5 4  | 6 56 | 4 54 | 6 56 | 4 37 | 6 48 | 4 43 | 6 52 | 4 17 | 6 44 | 4 14 | 6 59 | 4 38 |
| 22 | 7 2  | 5 6  | 6 56 | 4 55 | 6 56 | 4 38 | 6 47 | 4 44 | 6 51 | 4 18 | 6 44 | 4 15 | 6 59 | 4 39 |
| 23 | 7 2  | 5 7  | 6 55 | 4 56 | 6 55 | 4 40 | 6 47 | 4 45 | 6 50 | 4 20 | 6 43 | 4 16 | 6 58 | 4 40 |
| 24 | 7 1  | 5 8  | 6 55 | 4 57 | 6 54 | 4 41 | 6 46 | 4 47 | 6 49 | 4 21 | 6 42 | 4 18 | 6 57 | 4 41 |
| 25 | 7 1  | 5 9  | 6 54 | 4 58 | 6 54 | 4 42 | 6 46 | 4 48 | 6 48 | 4 22 | 6 41 | 4 19 | 6 57 | 4 43 |
| 26 | 7 0  | 5 10 | 6 54 | 4 59 | 6 53 | 4 43 | 6 45 | 4 49 | 6 48 | 4 24 | 6 41 | 4 20 | 6 56 | 4 44 |
| 27 | 6 59 | 5 11 | 6 53 | 5 1  | 6 52 | 4 45 | 6 44 | 4 50 | 6 47 | 4 25 | 6 40 | 4 22 | 6 55 | 4 45 |
| 28 | 6 59 | 5 12 | 6 52 | 5 2  | 6 51 | 4 46 | 6 44 | 4 51 | 6 46 | 4 26 | 6 39 | 4 23 | 6 54 | 4 46 |
| 29 | 6 58 | 5 13 | 6 51 | 5 3  | 6 50 | 4 47 | 6 43 | 4 52 | 6 45 | 4 28 | 6 38 | 4 24 | 6 53 | 4 48 |
| 30 | 6 57 | 5 14 | 6 51 | 5 4  | 6 49 | 4 48 | 6 42 | 4 53 | 6 44 | 4 29 | 6 37 | 4 26 | 6 52 | 4 49 |
| 31 | 6 57 | 5 15 | 6 50 | 5 5  | 6 49 | 4 50 | 6 41 | 4 54 | 6 43 | 4 31 | 6 36 | 4 27 | 6 52 | 4 50 |

大正三年一月

| 地名 | 小樽   |      | 大泊 <sup>(樺太)</sup> |      | 羅津浦  |      | 元山   |      | 迎日灣  |      | 釜山   |      | 三島<br>[巨文島] |      |
|----|------|------|--------------------|------|------|------|------|------|------|------|------|------|-------------|------|
|    | 日出   | 日沒   | 日出                 | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出          | 日沒   |
| 日  | h m  | h m  | h m                | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m         | h m  |
| 1  | 7 8  | 4 11 | 7 13               | 3 51 | 7 47 | 4 57 | 7 49 | 5 18 | 7 33 | 5 18 | 7 32 | 5 22 | 7 36        | 5 32 |
| 2  | 7 8  | 4 12 | 7 13               | 3 52 | 7 47 | 4 58 | 7 50 | 5 19 | 7 33 | 5 19 | 7 32 | 5 23 | 7 36        | 5 33 |
| 3  | 7 8  | 4 13 | 7 13               | 3 53 | 7 48 | 4 59 | 7 50 | 5 19 | 7 33 | 5 20 | 7 32 | 5 24 | 7 36        | 5 34 |
| 4  | 7 8  | 4 14 | 7 13               | 3 54 | 7 48 | 5 0  | 7 50 | 5 20 | 7 33 | 5 21 | 7 32 | 5 25 | 7 36        | 5 35 |
| 5  | 7 8  | 4 14 | 7 13               | 3 55 | 7 48 | 5 1  | 7 50 | 5 21 | 7 33 | 5 22 | 7 32 | 5 25 | 7 37        | 5 35 |
| 6  | 7 8  | 4 15 | 7 13               | 3 56 | 7 48 | 5 2  | 7 50 | 5 22 | 7 34 | 5 22 | 7 32 | 5 26 | 7 37        | 5 36 |
| 7  | 7 8  | 4 16 | 7 13               | 3 57 | 7 47 | 5 3  | 7 50 | 5 23 | 7 34 | 5 23 | 7 32 | 5 27 | 7 37        | 5 37 |
| 8  | 7 8  | 4 17 | 7 12               | 3 58 | 7 47 | 5 4  | 7 50 | 5 24 | 7 34 | 5 24 | 7 32 | 5 28 | 7 37        | 5 38 |
| 9  | 7 8  | 4 19 | 7 12               | 4 0  | 7 47 | 5 5  | 7 50 | 5 25 | 7 34 | 5 25 | 7 32 | 5 29 | 7 37        | 5 39 |
| 10 | 7 7  | 4 20 | 7 12               | 4 1  | 7 47 | 5 6  | 7 50 | 5 26 | 7 34 | 5 26 | 7 32 | 5 30 | 7 37        | 5 40 |
| 11 | 7 7  | 4 21 | 7 11               | 4 2  | 7 47 | 5 7  | 7 49 | 5 27 | 7 33 | 5 27 | 7 32 | 5 31 | 7 37        | 5 40 |
| 12 | 7 7  | 4 22 | 7 11               | 4 3  | 7 46 | 5 8  | 7 49 | 5 28 | 7 33 | 5 28 | 7 32 | 5 32 | 7 37        | 5 41 |
| 13 | 7 6  | 4 23 | 7 11               | 4 4  | 7 46 | 5 9  | 7 49 | 5 29 | 7 33 | 5 29 | 7 32 | 5 32 | 7 37        | 5 42 |
| 14 | 7 6  | 4 24 | 7 10               | 4 6  | 7 46 | 5 10 | 7 49 | 5 30 | 7 33 | 5 30 | 7 32 | 5 33 | 7 36        | 5 43 |
| 15 | 7 6  | 4 25 | 7 10               | 4 7  | 7 45 | 5 11 | 7 48 | 5 31 | 7 33 | 5 31 | 7 32 | 5 34 | 7 36        | 5 44 |
| 16 | 7 5  | 4 26 | 7 9                | 4 8  | 7 45 | 5 12 | 7 48 | 5 32 | 7 32 | 5 32 | 7 31 | 5 35 | 7 36        | 5 45 |
| 17 | 7 5  | 4 28 | 7 8                | 4 10 | 7 45 | 5 14 | 7 48 | 5 33 | 7 32 | 5 33 | 7 31 | 5 36 | 7 36        | 5 46 |
| 18 | 7 4  | 4 29 | 7 8                | 4 11 | 7 44 | 5 15 | 7 47 | 5 34 | 7 32 | 5 34 | 7 31 | 5 37 | 7 36        | 5 47 |
| 19 | 7 4  | 4 30 | 7 7                | 4 12 | 7 44 | 5 16 | 7 47 | 5 35 | 7 31 | 5 35 | 7 31 | 5 38 | 7 35        | 5 48 |
| 20 | 7 3  | 4 31 | 7 6                | 4 14 | 7 43 | 5 17 | 7 46 | 5 36 | 7 31 | 5 36 | 7 30 | 5 39 | 7 35        | 5 49 |
| 21 | 7 2  | 4 33 | 7 5                | 4 15 | 7 42 | 5 18 | 7 46 | 5 37 | 7 31 | 5 37 | 7 30 | 5 40 | 7 35        | 5 50 |
| 22 | 7 2  | 4 34 | 7 5                | 4 17 | 7 42 | 5 20 | 7 45 | 5 39 | 7 30 | 5 38 | 7 29 | 5 41 | 7 34        | 5 51 |
| 23 | 7 1  | 4 35 | 7 4                | 4 18 | 7 41 | 5 21 | 7 45 | 5 40 | 7 30 | 5 39 | 7 29 | 5 42 | 7 34        | 5 52 |
| 24 | 7 0  | 4 36 | 7 3                | 4 19 | 7 40 | 5 22 | 7 44 | 5 41 | 7 29 | 5 40 | 7 28 | 5 43 | 7 33        | 5 53 |
| 25 | 6 59 | 4 38 | 7 2                | 4 21 | 7 40 | 5 23 | 7 43 | 5 42 | 7 29 | 5 41 | 7 28 | 5 44 | 7 33        | 5 54 |
| 26 | 6 58 | 4 39 | 7 1                | 4 22 | 7 39 | 5 25 | 7 43 | 5 43 | 7 28 | 5 42 | 7 27 | 5 45 | 7 32        | 5 55 |
| 27 | 6 58 | 4 40 | 7 0                | 4 24 | 7 38 | 5 26 | 7 42 | 5 44 | 7 27 | 5 43 | 7 27 | 5 46 | 7 32        | 5 56 |
| 28 | 6 57 | 4 42 | 6 59               | 4 25 | 7 37 | 5 27 | 7 41 | 5 45 | 7 27 | 5 44 | 7 26 | 5 47 | 7 31        | 5 57 |
| 29 | 6 56 | 4 43 | 6 58               | 4 27 | 7 36 | 5 29 | 7 41 | 5 47 | 7 26 | 5 45 | 7 26 | 5 48 | 7 31        | 5 58 |
| 30 | 6 55 | 4 44 | 6 57               | 4 28 | 7 35 | 5 30 | 7 40 | 5 48 | 7 25 | 5 46 | 7 25 | 5 49 | 7 30        | 5 59 |
| 31 | 6 54 | 4 46 | 6 55               | 4 30 | 7 34 | 5 31 | 7 39 | 5 49 | 7 25 | 5 47 | 7 24 | 5 50 | 7 29        | 6 0  |



大正三年一月

| 地名 | 木浦   |      | 古群山群島 |      | 仁川   |      | 鎮南浦  |      | (鴨綠江口) 圓島 |      | 大連   |      | 旅順   |      |
|----|------|------|-------|------|------|------|------|------|-----------|------|------|------|------|------|
|    | 日出   | 日沒   | 日出    | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出        | 日沒   | 日出   | 日沒   | 日出   | 日沒   |
| 1  | 7 42 | 5 34 | 7 44  | 5 31 | 7 48 | 5 26 | 7 56 | 5 27 | 8 3       | 5 28 | 7 12 | 4 41 | 7 13 | 4 44 |
| 2  | 7 42 | 5 35 | 7 44  | 5 32 | 7 48 | 5 27 | 7 56 | 5 28 | 8 3       | 5 29 | 7 12 | 4 42 | 7 13 | 4 44 |
| 3  | 7 42 | 5 36 | 7 45  | 5 33 | 7 48 | 5 28 | 7 57 | 5 29 | 8 3       | 5 30 | 7 12 | 4 43 | 7 13 | 4 45 |
| 4  | 7 42 | 5 37 | 7 45  | 5 34 | 7 48 | 5 28 | 7 57 | 5 30 | 8 3       | 5 31 | 7 12 | 4 44 | 7 13 | 4 46 |
| 5  | 7 42 | 5 37 | 7 45  | 5 34 | 7 48 | 5 29 | 7 57 | 5 31 | 8 3       | 5 32 | 7 12 | 4 45 | 7 14 | 4 47 |
| 6  | 7 43 | 5 38 | 7 45  | 5 35 | 7 48 | 5 30 | 7 57 | 5 31 | 8 3       | 5 32 | 7 12 | 4 46 | 7 14 | 4 48 |
| 7  | 7 43 | 5 39 | 7 45  | 5 36 | 7 48 | 5 31 | 7 57 | 5 32 | 8 3       | 5 33 | 7 12 | 4 47 | 7 14 | 4 49 |
| 8  | 7 43 | 5 40 | 7 45  | 5 37 | 7 48 | 5 32 | 7 57 | 5 33 | 8 3       | 5 34 | 7 12 | 4 47 | 7 13 | 4 50 |
| 9  | 7 43 | 5 41 | 7 45  | 5 38 | 7 48 | 5 33 | 7 57 | 5 34 | 8 3       | 5 35 | 7 12 | 4 48 | 7 13 | 4 51 |
| 10 | 7 43 | 5 42 | 7 45  | 5 39 | 7 48 | 5 34 | 7 56 | 5 35 | 8 3       | 5 36 | 7 12 | 4 49 | 7 13 | 4 52 |
| 11 | 7 43 | 5 42 | 7 45  | 5 40 | 7 48 | 5 35 | 7 56 | 5 36 | 8 3       | 5 37 | 7 12 | 4 50 | 7 13 | 4 53 |
| 12 | 7 42 | 5 43 | 7 45  | 5 41 | 7 48 | 5 36 | 7 56 | 5 37 | 8 3       | 5 38 | 7 12 | 4 51 | 7 13 | 4 54 |
| 13 | 7 42 | 5 44 | 7 44  | 5 41 | 7 48 | 5 37 | 7 56 | 5 38 | 8 2       | 5 39 | 7 12 | 4 52 | 7 13 | 4 55 |
| 14 | 7 42 | 5 45 | 7 44  | 5 42 | 7 48 | 5 38 | 7 56 | 5 39 | 8 2       | 5 40 | 7 11 | 4 53 | 7 12 | 4 56 |
| 15 | 7 42 | 5 46 | 7 44  | 5 43 | 7 47 | 5 39 | 7 55 | 5 40 | 8 2       | 5 42 | 7 11 | 4 55 | 7 12 | 4 57 |
| 16 | 7 42 | 5 47 | 7 44  | 5 44 | 7 47 | 5 40 | 7 55 | 5 41 | 8 1       | 5 43 | 7 11 | 4 56 | 7 12 | 4 58 |
| 17 | 7 41 | 5 48 | 7 44  | 5 45 | 7 47 | 5 41 | 7 55 | 5 42 | 8 1       | 5 44 | 7 10 | 4 57 | 7 11 | 4 59 |
| 18 | 7 41 | 5 49 | 7 43  | 5 46 | 7 46 | 5 42 | 7 54 | 5 43 | 8 1       | 5 45 | 7 10 | 4 58 | 7 11 | 5 0  |
| 19 | 7 41 | 5 50 | 7 43  | 5 47 | 7 46 | 5 43 | 7 54 | 5 45 | 8 0       | 5 46 | 7 10 | 4 59 | 7 11 | 5 1  |
| 20 | 7 40 | 5 51 | 7 42  | 5 48 | 7 46 | 5 44 | 7 53 | 5 46 | 8 0       | 5 47 | 7 9  | 5 0  | 7 10 | 5 2  |
| 21 | 7 40 | 5 52 | 7 42  | 5 49 | 7 45 | 5 45 | 7 53 | 5 47 | 7 59      | 5 48 | 7 9  | 5 1  | 7 10 | 5 3  |
| 22 | 7 40 | 5 53 | 7 42  | 5 50 | 7 45 | 5 46 | 7 52 | 5 48 | 7 58      | 5 49 | 7 8  | 5 2  | 7 9  | 5 4  |
| 23 | 7 39 | 5 54 | 7 41  | 5 51 | 7 44 | 5 47 | 7 52 | 5 49 | 7 58      | 5 50 | 7 7  | 5 3  | 7 9  | 5 5  |
| 24 | 7 39 | 5 55 | 7 41  | 5 53 | 7 43 | 5 48 | 7 51 | 5 50 | 7 57      | 5 52 | 7 7  | 5 4  | 7 8  | 5 6  |
| 25 | 7 38 | 5 56 | 7 40  | 5 54 | 7 43 | 5 49 | 7 51 | 5 51 | 7 57      | 5 53 | 7 6  | 5 6  | 7 7  | 5 8  |
| 26 | 7 38 | 5 57 | 7 40  | 5 55 | 7 42 | 5 50 | 7 50 | 5 52 | 7 56      | 5 54 | 7 5  | 5 7  | 7 7  | 5 9  |
| 27 | 7 37 | 5 58 | 7 39  | 5 56 | 7 42 | 5 51 | 7 49 | 5 53 | 7 55      | 5 55 | 7 5  | 5 8  | 7 6  | 5 10 |
| 28 | 7 37 | 5 59 | 7 38  | 5 57 | 7 41 | 5 53 | 7 49 | 5 55 | 7 54      | 5 56 | 7 4  | 5 9  | 7 5  | 5 11 |
| 29 | 7 36 | 6 0  | 7 38  | 5 58 | 7 40 | 5 54 | 7 48 | 5 56 | 7 54      | 5 57 | 7 3  | 5 10 | 7 4  | 5 12 |
| 30 | 7 35 | 6 1  | 7 37  | 5 59 | 7 40 | 5 55 | 7 47 | 5 57 | 7 53      | 5 59 | 7 2  | 5 11 | 7 4  | 5 13 |
| 31 | 7 35 | 6 2  | 7 36  | 6 0  | 7 39 | 5 56 | 7 46 | 5 58 | 7 52      | 6 0  | 7 2  | 5 12 | 7 3  | 5 14 |

大正三年二月

| 地名 | (小笠原群島) 二見 |      | 横須賀  |      | 清水   |      | (伊勢) 津 |      | 和歌之浦 |      | 神戶   |      | 三原   |      |
|----|------------|------|------|------|------|------|--------|------|------|------|------|------|------|------|
|    | 日出         | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出     | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出   | 日沒   |
| 1  | 6 17       | 5 12 | 6 42 | 5 9  | 6 46 | 5 14 | 6 53   | 5 22 | 6 58 | 5 29 | 6 58 | 5 28 | 7 6  | 5 37 |
| 2  | 6 17       | 5 13 | 6 41 | 5 10 | 6 45 | 5 15 | 6 52   | 5 23 | 6 57 | 5 30 | 6 58 | 5 29 | 7 5  | 5 38 |
| 3  | 6 16       | 5 14 | 6 40 | 5 11 | 6 44 | 5 16 | 6 52   | 5 24 | 6 56 | 5 31 | 6 57 | 5 30 | 7 5  | 5 39 |
| 4  | 6 16       | 5 15 | 6 39 | 5 12 | 6 43 | 5 17 | 6 51   | 5 25 | 6 55 | 5 32 | 6 56 | 5 31 | 7 4  | 5 40 |
| 5  | 6 15       | 5 16 | 6 38 | 5 13 | 6 43 | 5 18 | 6 50   | 5 26 | 6 55 | 5 33 | 6 55 | 5 32 | 7 3  | 5 41 |
| 6  | 6 15       | 5 16 | 6 38 | 5 14 | 6 42 | 5 19 | 6 49   | 5 27 | 6 54 | 5 34 | 6 55 | 5 33 | 7 2  | 5 42 |
| 7  | 6 14       | 5 17 | 6 37 | 5 15 | 6 41 | 5 20 | 6 48   | 5 28 | 6 53 | 5 35 | 6 54 | 5 34 | 7 1  | 5 43 |
| 8  | 6 14       | 5 18 | 6 36 | 5 16 | 6 40 | 5 21 | 6 47   | 5 29 | 6 52 | 5 36 | 6 53 | 5 35 | 7 1  | 5 44 |
| 9  | 6 13       | 5 19 | 6 35 | 5 17 | 6 39 | 5 22 | 6 47   | 5 30 | 6 51 | 5 37 | 6 52 | 5 36 | 7 0  | 5 45 |
| 10 | 6 12       | 5 19 | 6 34 | 5 18 | 6 38 | 5 23 | 6 46   | 5 31 | 6 50 | 5 38 | 6 51 | 5 37 | 6 59 | 5 46 |
| 11 | 6 12       | 5 20 | 6 33 | 5 19 | 6 37 | 5 24 | 6 45   | 5 32 | 6 49 | 5 39 | 6 50 | 5 38 | 6 58 | 5 47 |
| 12 | 6 11       | 5 21 | 6 32 | 5 20 | 6 36 | 5 25 | 6 44   | 5 33 | 6 49 | 5 40 | 6 49 | 5 39 | 6 57 | 5 48 |
| 13 | 6 10       | 5 21 | 6 31 | 5 21 | 6 35 | 5 26 | 6 43   | 5 34 | 6 48 | 5 41 | 6 48 | 5 40 | 6 56 | 5 49 |
| 14 | 6 9        | 5 22 | 6 30 | 5 22 | 6 34 | 5 27 | 6 42   | 5 35 | 6 47 | 5 41 | 6 47 | 5 41 | 6 55 | 5 50 |
| 15 | 6 9        | 5 23 | 6 29 | 5 23 | 6 33 | 5 28 | 6 41   | 5 36 | 6 46 | 5 42 | 6 46 | 5 42 | 6 54 | 5 51 |
| 16 | 6 8        | 5 23 | 6 28 | 5 24 | 6 32 | 5 29 | 6 40   | 5 37 | 6 45 | 5 43 | 6 45 | 5 43 | 6 53 | 5 51 |
| 17 | 6 7        | 5 24 | 6 27 | 5 25 | 6 31 | 5 30 | 6 39   | 5 38 | 6 44 | 5 44 | 6 44 | 5 44 | 6 52 | 5 52 |
| 18 | 6 6        | 5 25 | 6 26 | 5 26 | 6 30 | 5 31 | 6 38   | 5 39 | 6 42 | 5 45 | 6 43 | 5 44 | 6 51 | 5 53 |
| 19 | 6 5        | 5 26 | 6 25 | 5 27 | 6 29 | 5 32 | 6 37   | 5 40 | 6 41 | 5 46 | 6 42 | 5 45 | 6 50 | 5 54 |
| 20 | 6 5        | 5 26 | 6 23 | 5 28 | 6 28 | 5 33 | 6 35   | 5 41 | 6 40 | 5 47 | 6 41 | 5 46 | 6 49 | 5 55 |
| 21 | 6 4        | 5 27 | 6 22 | 5 29 | 6 27 | 5 34 | 6 34   | 5 42 | 6 39 | 5 48 | 6 40 | 5 47 | 6 48 | 5 56 |
| 22 | 6 3        | 5 27 | 6 21 | 5 30 | 6 25 | 5 34 | 6 33   | 5 43 | 6 38 | 5 49 | 6 38 | 5 48 | 6 46 | 5 57 |
| 23 | 6 2        | 5 28 | 6 20 | 5 31 | 6 24 | 5 35 | 6 32   | 5 44 | 6 37 | 5 50 | 6 37 | 5 49 | 6 45 | 5 58 |
| 24 | 6 1        | 5 29 | 6 19 | 5 31 | 6 23 | 5 36 | 6 31   | 5 45 | 6 36 | 5 51 | 6 36 | 5 50 | 6 44 | 5 59 |
| 25 | 6 0        | 5 29 | 6 18 | 5 32 | 6 22 | 5 37 | 6 30   | 5 46 | 6 35 | 5 52 | 6 35 | 5 51 | 6 43 | 6 0  |
| 26 | 5 59       | 5 30 | 6 16 | 5 33 | 6 21 | 5 38 | 6 28   | 5 46 | 6 33 | 5 52 | 6 34 | 5 52 | 6 42 | 6 1  |
| 27 | 5 58       | 5 31 | 6 15 | 5 34 | 6 19 | 5 39 | 6 27   | 5 47 | 6 32 | 5 53 | 6 32 | 5 53 | 6 41 | 6 1  |
| 28 | 5 57       | 5 31 | 6 14 | 5 35 | 6 18 | 5 40 | 6 26   | 5 48 | 6 31 | 5 54 | 6 31 | 5 53 | 6 39 | 6 2  |



大正三年二月

| 地名 | 三津ヶ濱 |      | 吳    |      | 宮    |      | 島    |      | 佐    |      | 伯    |      | 德    |      | 山  |    | 門  |    | 司  |    | 竹  |    | 敷  |    |
|----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----|----|----|----|----|----|----|----|----|----|
|    | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出 | 日没 | 日出 | 日没 | 日出 | 日没 | 日出 | 日没 | 日出 | 日没 |
| 1  | 7 7  | 5 39 | 7 8  | 5 39 | 7 9  | 5 40 | 7 8  | 5 44 | 7 11 | 5 43 | 7 14 | 5 46 | 7 21 | 5 52 |    |    |    |    |    |    |    |    |    |    |
| 2  | 7 6  | 5 40 | 7 7  | 5 40 | 7 9  | 5 41 | 7 8  | 5 45 | 7 10 | 5 43 | 7 13 | 5 47 | 7 20 | 5 53 |    |    |    |    |    |    |    |    |    |    |
| 3  | 7 5  | 5 41 | 7 7  | 5 41 | 7 8  | 5 42 | 7 7  | 5 46 | 7 9  | 5 44 | 7 13 | 5 48 | 7 20 | 5 54 |    |    |    |    |    |    |    |    |    |    |
| 4  | 7 5  | 5 42 | 7 6  | 5 42 | 7 7  | 5 43 | 7 6  | 5 47 | 7 9  | 5 45 | 7 12 | 5 49 | 7 19 | 5 55 |    |    |    |    |    |    |    |    |    |    |
| 5  | 7 4  | 5 43 | 7 5  | 5 43 | 7 6  | 5 44 | 7 6  | 5 48 | 7 8  | 5 46 | 7 11 | 5 50 | 7 18 | 5 56 |    |    |    |    |    |    |    |    |    |    |
| 6  | 7 3  | 5 44 | 7 4  | 5 44 | 7 5  | 5 45 | 7 5  | 5 49 | 7 7  | 5 47 | 7 10 | 5 51 | 7 17 | 5 57 |    |    |    |    |    |    |    |    |    |    |
| 7  | 7 2  | 5 45 | 7 3  | 5 45 | 7 5  | 5 46 | 7 4  | 5 50 | 7 6  | 5 48 | 7 9  | 5 52 | 7 17 | 5 58 |    |    |    |    |    |    |    |    |    |    |
| 8  | 7 1  | 5 46 | 7 3  | 5 46 | 7 4  | 5 47 | 7 3  | 5 51 | 7 5  | 5 49 | 7 9  | 5 53 | 7 16 | 5 59 |    |    |    |    |    |    |    |    |    |    |
| 9  | 7 1  | 5 47 | 7 2  | 5 47 | 7 3  | 5 48 | 7 2  | 5 51 | 7 4  | 5 50 | 7 8  | 5 54 | 7 15 | 6 0  |    |    |    |    |    |    |    |    |    |    |
| 10 | 7 0  | 5 48 | 7 1  | 5 48 | 7 2  | 5 49 | 7 1  | 5 52 | 7 4  | 5 51 | 7 7  | 5 55 | 7 14 | 6 1  |    |    |    |    |    |    |    |    |    |    |
| 11 | 6 59 | 5 49 | 7 0  | 5 49 | 7 1  | 5 50 | 7 1  | 5 53 | 7 3  | 5 52 | 7 6  | 5 56 | 7 13 | 6 2  |    |    |    |    |    |    |    |    |    |    |
| 12 | 6 58 | 5 50 | 6 59 | 5 50 | 7 0  | 5 51 | 7 0  | 5 54 | 7 2  | 5 53 | 7 5  | 5 57 | 7 12 | 6 3  |    |    |    |    |    |    |    |    |    |    |
| 13 | 6 57 | 5 51 | 6 58 | 5 51 | 6 59 | 5 52 | 6 59 | 5 55 | 7 1  | 5 54 | 7 4  | 5 58 | 7 11 | 6 4  |    |    |    |    |    |    |    |    |    |    |
| 14 | 6 56 | 5 52 | 6 57 | 5 52 | 6 58 | 5 53 | 6 58 | 5 56 | 7 0  | 5 55 | 7 3  | 5 59 | 7 10 | 6 5  |    |    |    |    |    |    |    |    |    |    |
| 15 | 6 55 | 5 53 | 6 56 | 5 53 | 6 57 | 5 54 | 6 57 | 5 57 | 6 59 | 5 56 | 7 2  | 6 0  | 7 9  | 6 6  |    |    |    |    |    |    |    |    |    |    |
| 16 | 6 54 | 5 54 | 6 55 | 5 54 | 6 56 | 5 54 | 6 56 | 5 58 | 6 58 | 5 57 | 7 1  | 6 0  | 7 8  | 6 7  |    |    |    |    |    |    |    |    |    |    |
| 17 | 6 53 | 5 54 | 6 54 | 5 55 | 6 55 | 5 55 | 6 55 | 5 59 | 6 57 | 5 58 | 7 0  | 6 1  | 7 7  | 6 8  |    |    |    |    |    |    |    |    |    |    |
| 18 | 6 52 | 5 55 | 6 53 | 5 56 | 6 54 | 5 56 | 6 54 | 6 0  | 6 56 | 5 59 | 6 59 | 6 2  | 7 6  | 6 8  |    |    |    |    |    |    |    |    |    |    |
| 19 | 6 51 | 5 56 | 6 52 | 5 56 | 6 53 | 5 57 | 6 53 | 6 0  | 6 55 | 6 0  | 6 58 | 6 3  | 7 5  | 6 9  |    |    |    |    |    |    |    |    |    |    |
| 20 | 6 50 | 5 57 | 6 51 | 5 57 | 6 52 | 5 58 | 6 52 | 6 1  | 6 54 | 6 1  | 6 57 | 6 4  | 7 4  | 6 10 |    |    |    |    |    |    |    |    |    |    |
| 21 | 6 49 | 5 58 | 6 50 | 5 58 | 6 51 | 5 59 | 6 51 | 6 2  | 6 52 | 6 1  | 6 56 | 6 5  | 7 3  | 6 11 |    |    |    |    |    |    |    |    |    |    |
| 22 | 6 47 | 5 59 | 6 48 | 5 59 | 6 50 | 6 0  | 6 50 | 6 3  | 6 51 | 6 2  | 6 55 | 6 6  | 7 2  | 6 12 |    |    |    |    |    |    |    |    |    |    |
| 23 | 6 46 | 6 0  | 6 47 | 6 0  | 6 48 | 6 1  | 6 49 | 6 4  | 6 50 | 6 3  | 6 54 | 6 7  | 7 0  | 6 13 |    |    |    |    |    |    |    |    |    |    |
| 24 | 6 45 | 6 1  | 6 46 | 6 1  | 6 47 | 6 2  | 6 47 | 6 5  | 6 49 | 6 4  | 6 52 | 6 8  | 6 59 | 6 14 |    |    |    |    |    |    |    |    |    |    |
| 25 | 6 44 | 6 2  | 6 45 | 6 2  | 6 46 | 6 3  | 6 46 | 6 6  | 6 48 | 6 5  | 6 51 | 6 9  | 6 58 | 6 15 |    |    |    |    |    |    |    |    |    |    |
| 26 | 6 43 | 6 2  | 6 44 | 6 3  | 6 45 | 6 4  | 6 45 | 6 6  | 6 47 | 6 6  | 6 50 | 6 9  | 6 57 | 6 16 |    |    |    |    |    |    |    |    |    |    |
| 27 | 6 42 | 6 3  | 6 43 | 6 4  | 6 44 | 6 5  | 6 44 | 6 7  | 6 46 | 6 7  | 6 49 | 6 10 | 6 56 | 6 17 |    |    |    |    |    |    |    |    |    |    |
| 28 | 6 40 | 6 4  | 6 41 | 6 4  | 6 43 | 6 6  | 6 43 | 6 8  | 6 44 | 6 8  | 6 48 | 6 11 | 6 54 | 6 17 |    |    |    |    |    |    |    |    |    |    |

大正三年二月

| 地名 | 玉之浦  |      | 佐世保  |      | 長    |      | 崎    |      | 鹿兒島  |      | 久    |      | 慈    |      | 那  |    | 霸  |    | 基  |    | 隆  |    |
|----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----|----|----|----|----|----|----|----|
|    | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出 | 日没 | 日出 | 日没 | 日出 | 日没 | 日出 | 日没 |
| 1  | 7 21 | 5 58 | 7 17 | 5 52 | 7 16 | 5 53 | 7 11 | 5 52 | 7 12 | 6 3  | 7 14 | 6 12 | 6 36 | 5 37 |    |    |    |    |    |    |    |    |
| 2  | 7 20 | 5 59 | 7 17 | 5 53 | 7 16 | 5 54 | 7 11 | 5 53 | 7 12 | 6 4  | 7 14 | 6 13 | 6 36 | 5 38 |    |    |    |    |    |    |    |    |
| 3  | 7 20 | 6 0  | 7 16 | 5 54 | 7 15 | 5 54 | 7 10 | 5 54 | 7 11 | 6 5  | 7 13 | 6 13 | 6 35 | 5 39 |    |    |    |    |    |    |    |    |
| 4  | 7 19 | 6 1  | 7 15 | 5 55 | 7 14 | 5 55 | 7 9  | 5 54 | 7 10 | 6 6  | 7 13 | 6 14 | 6 35 | 5 39 |    |    |    |    |    |    |    |    |
| 5  | 7 18 | 6 2  | 7 15 | 5 56 | 7 13 | 5 56 | 7 9  | 5 55 | 7 10 | 6 7  | 7 12 | 6 15 | 6 34 | 5 40 |    |    |    |    |    |    |    |    |
| 6  | 7 17 | 6 3  | 7 14 | 5 57 | 7 13 | 5 57 | 7 8  | 5 56 | 7 9  | 6 7  | 7 12 | 6 16 | 6 34 | 5 41 |    |    |    |    |    |    |    |    |
| 7  | 7 17 | 6 3  | 7 13 | 5 58 | 7 12 | 5 58 | 7 7  | 5 57 | 7 9  | 6 8  | 7 11 | 6 16 | 6 33 | 5 41 |    |    |    |    |    |    |    |    |
| 8  | 7 16 | 6 4  | 7 12 | 5 59 | 7 11 | 5 59 | 7 7  | 5 58 | 7 8  | 6 9  | 7 11 | 6 17 | 6 33 | 5 42 |    |    |    |    |    |    |    |    |
| 9  | 7 15 | 6 5  | 7 11 | 6 0  | 7 10 | 6 0  | 7 6  | 5 59 | 7 7  | 6 10 | 7 10 | 6 18 | 6 32 | 5 43 |    |    |    |    |    |    |    |    |
| 10 | 7 14 | 6 6  | 7 11 | 6 1  | 7 9  | 6 1  | 7 5  | 6 0  | 7 7  | 6 11 | 7 9  | 6 18 | 6 32 | 5 43 |    |    |    |    |    |    |    |    |
| 11 | 7 13 | 6 7  | 7 10 | 6 2  | 7 9  | 6 2  | 7 4  | 6 1  | 7 6  | 6 11 | 7 9  | 6 19 | 6 31 | 5 44 |    |    |    |    |    |    |    |    |
| 12 | 7 12 | 6 8  | 7 9  | 6 3  | 7 8  | 6 3  | 7 3  | 6 2  | 7 5  | 6 12 | 7 8  | 6 20 | 6 30 | 5 45 |    |    |    |    |    |    |    |    |
| 13 | 7 12 | 6 9  | 7 8  | 6 4  | 7 7  | 6 4  | 7 2  | 6 2  | 7 4  | 6 13 | 7 7  | 6 21 | 6 30 | 5 45 |    |    |    |    |    |    |    |    |
| 14 | 7 11 | 6 10 | 7 7  | 6 5  | 7 6  | 6 5  | 7 1  | 6 3  | 7 4  | 6 14 | 7 7  | 6 21 | 6 29 | 5 46 |    |    |    |    |    |    |    |    |
| 15 | 7 10 | 6 11 | 7 6  | 6 6  | 7 5  | 6 5  | 7 1  | 6 4  | 7 3  | 6 14 | 7 6  | 6 22 | 6 28 | 5 47 |    |    |    |    |    |    |    |    |
| 16 | 7 9  | 6 12 | 7 5  | 6 6  | 7 4  | 6 6  | 7 0  | 6 5  | 7 2  | 6 15 | 7 5  | 6 23 | 6 28 | 5 47 |    |    |    |    |    |    |    |    |
| 17 | 7 8  | 6 12 | 7 4  | 6 7  | 7 3  | 6 7  | 6 59 | 6 6  | 7 1  | 6 16 | 7 4  | 6 23 | 6 27 | 5 48 |    |    |    |    |    |    |    |    |
| 18 | 7 7  | 6 13 | 7 3  | 6 8  | 7 2  | 6 8  | 6 58 | 6 7  | 7 0  | 6 16 | 7 4  | 6 24 | 6 26 | 5 49 |    |    |    |    |    |    |    |    |
| 19 | 7 6  | 6 14 | 7 2  | 6 9  | 7 1  | 6 9  | 6 57 | 6 7  | 6 59 | 6 17 | 7 3  | 6 25 | 6 25 | 5 49 |    |    |    |    |    |    |    |    |
| 20 | 7 5  | 6 15 | 7 1  | 6 10 | 7 0  | 6 10 | 6 56 | 6 8  | 6 59 | 6 18 | 7 2  | 6 25 | 6 25 | 5 50 |    |    |    |    |    |    |    |    |
| 21 | 7 4  | 6 16 | 7 0  | 6 11 | 6 59 | 6 11 | 6 55 | 6 9  | 6 58 | 6 18 | 7 1  | 6 26 | 6 24 | 5 50 |    |    |    |    |    |    |    |    |
| 22 | 7 3  | 6 17 | 6 59 | 6 12 | 6 58 | 6 12 | 6 54 | 6 10 | 6 57 | 6 19 | 7 0  | 6 26 | 6 23 | 5 51 |    |    |    |    |    |    |    |    |
| 23 | 7 2  | 6 18 | 6 58 | 6 13 | 6 57 | 6 12 | 6 53 | 6 11 | 6 56 | 6 20 | 6 59 | 6 27 | 6 22 | 5 52 |    |    |    |    |    |    |    |    |
| 24 | 7 0  | 6 18 | 6 56 | 6 13 | 6 56 | 6 13 | 6 52 | 6 11 | 6 55 | 6 21 | 6 59 | 6 28 | 6 21 | 5 52 |    |    |    |    |    |    |    |    |
| 25 | 6 59 | 6 19 | 6 55 | 6 14 | 6 54 | 6 14 | 6 51 | 6 12 | 6 54 | 6 21 | 6 58 | 6 28 | 6 20 | 5 53 |    |    |    |    |    |    |    |    |
| 26 | 6 58 | 6 20 | 6 54 | 6 15 | 6 53 | 6 15 | 6 49 | 6 13 | 6 53 | 6 22 | 6 57 | 6 29 | 6 20 | 5 53 |    |    |    |    |    |    |    |    |
| 27 | 6 57 | 6 21 | 6 53 | 6 16 | 6 52 | 6 16 | 6 48 | 6 14 | 6 52 | 6 23 | 6 56 | 6 29 | 6 19 | 5 54 |    |    |    |    |    |    |    |    |
| 28 | 6 56 | 6 22 | 6 52 | 6 17 | 6 51 | 6 16 | 6 47 | 6 14 | 6 51 | 6 23 | 6 55 | 6 30 | 6 18 | 5 54 |    |    |    |    |    |    |    |    |



大正三年二月

| 地名 | 馬    |      | 公打   |      | (長門) 瀬戸崎 |      | 境    |      | (隱岐) 西郷 |      | 舞鶴   |      | 敦賀   |      |
|----|------|------|------|------|----------|------|------|------|---------|------|------|------|------|------|
|    | 日出   | 日没   | 日出   | 日没   | 日出       | 日没   | 日出   | 日没   | 日出      | 日没   | 日出   | 日没   | 日出   | 日没   |
| 日  | h m  | h m  | h m  | h m  | h m      | h m  | h m  | h m  | h m     | h m  | h m  | h m  | h m  | h m  |
| 1  | 6 43 | 5 48 | 6 38 | 5 47 | 7 14     | 5 44 | 7 8  | 5 34 | 7 9     | 5 32 | 6 59 | 5 26 | 6 57 | 5 23 |
| 2  | 6 42 | 5 49 | 6 38 | 5 48 | 7 13     | 5 45 | 7 7  | 5 35 | 7 8     | 5 34 | 6 58 | 5 27 | 6 56 | 5 24 |
| 3  | 6 42 | 5 50 | 6 38 | 5 48 | 7 12     | 5 46 | 7 6  | 5 36 | 7 7     | 5 35 | 6 58 | 5 28 | 6 55 | 5 25 |
| 4  | 6 41 | 5 50 | 6 37 | 5 49 | 7 12     | 5 47 | 7 5  | 5 37 | 7 6     | 5 36 | 6 57 | 5 29 | 6 54 | 5 26 |
| 5  | 6 41 | 5 51 | 6 37 | 5 49 | 7 11     | 5 48 | 7 5  | 5 38 | 7 5     | 5 37 | 6 56 | 5 30 | 6 54 | 5 27 |
| 6  | 6 40 | 5 52 | 6 36 | 5 50 | 7 10     | 5 49 | 7 4  | 5 39 | 7 5     | 5 38 | 6 55 | 5 31 | 6 53 | 5 28 |
| 7  | 6 40 | 5 52 | 6 36 | 5 51 | 7 9      | 5 50 | 7 3  | 5 40 | 7 4     | 5 39 | 6 54 | 5 32 | 6 52 | 5 29 |
| 8  | 6 39 | 5 53 | 6 35 | 5 51 | 7 8      | 5 51 | 7 2  | 5 41 | 7 3     | 5 40 | 6 53 | 5 33 | 6 51 | 5 30 |
| 9  | 6 39 | 5 54 | 6 35 | 5 52 | 7 7      | 5 52 | 7 1  | 5 42 | 7 2     | 5 41 | 6 52 | 5 34 | 6 50 | 5 31 |
| 10 | 6 38 | 5 54 | 6 34 | 5 52 | 7 6      | 5 53 | 7 0  | 5 43 | 7 1     | 5 42 | 6 51 | 5 35 | 6 49 | 5 32 |
| 11 | 6 38 | 5 55 | 6 34 | 5 53 | 7 6      | 5 54 | 6 59 | 5 44 | 7 0     | 5 43 | 6 50 | 5 36 | 6 48 | 5 33 |
| 12 | 6 37 | 5 55 | 6 33 | 5 54 | 7 5      | 5 55 | 6 58 | 5 45 | 6 59    | 5 44 | 6 49 | 5 37 | 6 47 | 5 34 |
| 13 | 6 37 | 5 56 | 6 33 | 5 54 | 7 4      | 5 56 | 6 57 | 5 46 | 6 58    | 5 45 | 6 48 | 5 38 | 6 46 | 5 35 |
| 14 | 6 36 | 5 57 | 6 32 | 5 55 | 7 3      | 5 57 | 6 56 | 5 47 | 6 57    | 5 46 | 6 47 | 5 39 | 6 45 | 5 36 |
| 15 | 6 35 | 5 57 | 6 31 | 5 55 | 7 2      | 5 58 | 6 55 | 5 48 | 6 56    | 5 47 | 6 46 | 5 40 | 6 44 | 5 37 |
| 16 | 6 35 | 5 58 | 6 31 | 5 56 | 7 1      | 5 59 | 6 54 | 5 49 | 6 54    | 5 48 | 6 45 | 5 41 | 6 43 | 5 38 |
| 17 | 6 34 | 5 58 | 6 30 | 5 56 | 7 0      | 6 0  | 6 53 | 5 50 | 6 53    | 5 49 | 6 44 | 5 42 | 6 42 | 5 39 |
| 18 | 6 33 | 5 59 | 6 30 | 5 57 | 6 58     | 6 1  | 6 52 | 5 51 | 6 52    | 5 50 | 6 43 | 5 43 | 6 41 | 5 40 |
| 19 | 6 33 | 6 0  | 6 29 | 5 58 | 6 57     | 6 2  | 6 51 | 5 52 | 6 51    | 5 51 | 6 42 | 5 44 | 6 39 | 5 41 |
| 20 | 6 32 | 6 0  | 6 28 | 5 58 | 6 56     | 6 3  | 6 49 | 5 53 | 6 50    | 5 52 | 6 41 | 5 45 | 6 38 | 5 42 |
| 21 | 6 31 | 6 1  | 6 27 | 5 59 | 6 55     | 6 3  | 6 48 | 5 54 | 6 49    | 5 53 | 6 40 | 5 46 | 6 37 | 5 43 |
| 22 | 6 30 | 6 1  | 6 27 | 5 59 | 6 54     | 6 4  | 6 47 | 5 55 | 6 48    | 5 54 | 6 38 | 5 47 | 6 36 | 5 44 |
| 23 | 6 30 | 6 2  | 6 26 | 6 0  | 6 53     | 6 5  | 6 46 | 5 56 | 6 46    | 5 55 | 6 37 | 5 48 | 6 35 | 5 45 |
| 24 | 6 29 | 6 2  | 6 25 | 6 0  | 6 52     | 6 6  | 6 45 | 5 57 | 6 45    | 5 56 | 6 36 | 5 48 | 6 34 | 5 46 |
| 25 | 6 28 | 6 3  | 6 24 | 6 1  | 6 51     | 6 7  | 6 43 | 5 58 | 6 44    | 5 57 | 6 35 | 5 49 | 6 32 | 5 46 |
| 26 | 6 27 | 6 3  | 6 24 | 6 1  | 6 49     | 6 8  | 6 42 | 5 59 | 6 43    | 5 58 | 6 34 | 5 50 | 6 31 | 5 47 |
| 27 | 6 26 | 6 4  | 6 23 | 6 1  | 6 48     | 6 9  | 6 41 | 6 0  | 6 41    | 5 59 | 6 32 | 5 51 | 6 30 | 5 48 |
| 28 | 6 25 | 6 4  | 6 22 | 6 2  | 6 47     | 6 10 | 6 40 | 6 1  | 6 40    | 6 0  | 6 31 | 5 52 | 6 29 | 5 49 |

大正三年二月

| 地名 | 七尾   |      | 新潟   |      | 大湊   |      | 荻之濱  |      | 網走   |      | 根室   |      | 函館   |      |
|----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|    | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   |
| 日  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  |
| 1  | 6 56 | 5 16 | 6 49 | 5 6  | 6 48 | 4 51 | 6 40 | 4 56 | 6 42 | 4 32 | 6 35 | 4 28 | 6 51 | 4 51 |
| 2  | 6 55 | 5 17 | 6 48 | 5 7  | 6 47 | 4 52 | 6 40 | 4 57 | 6 41 | 4 33 | 6 34 | 4 30 | 6 50 | 4 53 |
| 3  | 6 54 | 5 18 | 6 47 | 5 8  | 6 46 | 4 53 | 6 39 | 4 58 | 6 39 | 4 35 | 6 33 | 4 31 | 6 49 | 4 54 |
| 4  | 6 53 | 5 20 | 6 47 | 5 9  | 6 45 | 4 55 | 6 38 | 4 59 | 6 38 | 4 36 | 6 32 | 4 32 | 6 48 | 4 55 |
| 5  | 6 52 | 5 21 | 6 46 | 5 11 | 6 44 | 4 56 | 6 37 | 5 0  | 6 37 | 4 37 | 6 30 | 4 34 | 6 46 | 4 56 |
| 6  | 6 51 | 5 22 | 6 45 | 5 12 | 6 43 | 4 57 | 6 36 | 5 1  | 6 36 | 4 39 | 6 29 | 4 35 | 6 45 | 4 58 |
| 7  | 6 51 | 5 23 | 6 44 | 5 13 | 6 42 | 4 58 | 6 35 | 5 2  | 6 35 | 4 40 | 6 28 | 4 36 | 6 44 | 4 59 |
| 8  | 6 50 | 5 24 | 6 43 | 5 14 | 6 40 | 5 0  | 6 34 | 5 4  | 6 33 | 4 42 | 6 27 | 4 38 | 6 43 | 5 0  |
| 9  | 6 49 | 5 25 | 6 42 | 5 15 | 6 39 | 5 1  | 6 33 | 5 5  | 6 32 | 4 43 | 6 26 | 4 39 | 6 42 | 5 2  |
| 10 | 6 48 | 5 26 | 6 41 | 5 16 | 6 38 | 5 2  | 6 32 | 5 6  | 6 31 | 4 44 | 6 24 | 4 40 | 6 41 | 5 3  |
| 11 | 6 47 | 5 27 | 6 40 | 5 17 | 6 37 | 5 3  | 6 31 | 5 7  | 6 30 | 4 46 | 6 23 | 4 42 | 6 39 | 5 4  |
| 12 | 6 46 | 5 28 | 6 39 | 5 18 | 6 36 | 5 5  | 6 30 | 5 8  | 6 28 | 4 47 | 6 22 | 4 43 | 6 38 | 5 5  |
| 13 | 6 44 | 5 29 | 6 37 | 5 20 | 6 34 | 5 6  | 6 28 | 5 9  | 6 27 | 4 48 | 6 20 | 4 44 | 6 37 | 5 7  |
| 14 | 6 43 | 5 30 | 6 36 | 5 21 | 6 33 | 5 7  | 6 27 | 5 10 | 6 25 | 4 50 | 6 19 | 4 46 | 6 36 | 5 8  |
| 15 | 6 42 | 5 31 | 6 35 | 5 22 | 6 32 | 5 8  | 6 26 | 5 12 | 6 24 | 4 51 | 6 18 | 4 47 | 6 34 | 5 9  |
| 16 | 6 41 | 5 32 | 6 34 | 5 23 | 6 30 | 5 10 | 6 25 | 5 13 | 6 22 | 4 53 | 6 16 | 4 48 | 6 33 | 5 10 |
| 17 | 6 40 | 5 33 | 6 33 | 5 24 | 6 29 | 5 11 | 6 24 | 5 14 | 6 21 | 4 54 | 6 15 | 4 50 | 6 32 | 5 12 |
| 18 | 6 39 | 5 34 | 6 32 | 5 25 | 6 28 | 5 12 | 6 23 | 5 15 | 6 20 | 4 55 | 6 13 | 4 51 | 6 30 | 5 13 |
| 19 | 6 38 | 5 35 | 6 30 | 5 26 | 6 26 | 5 13 | 6 21 | 5 16 | 6 18 | 4 57 | 6 12 | 4 52 | 6 29 | 5 14 |
| 20 | 6 36 | 5 37 | 6 29 | 5 27 | 6 25 | 5 14 | 6 20 | 5 17 | 6 16 | 4 58 | 6 10 | 4 54 | 6 27 | 5 15 |
| 21 | 6 35 | 5 38 | 6 28 | 5 28 | 6 24 | 5 16 | 6 19 | 5 18 | 6 15 | 4 59 | 6 9  | 4 55 | 6 26 | 5 17 |
| 22 | 6 34 | 5 39 | 6 27 | 5 29 | 6 22 | 5 17 | 6 17 | 5 19 | 6 13 | 5 1  | 6 7  | 4 56 | 6 25 | 5 18 |
| 23 | 6 33 | 5 40 | 6 25 | 5 30 | 6 21 | 5 18 | 6 16 | 5 20 | 6 12 | 5 2  | 6 6  | 4 58 | 6 23 | 5 19 |
| 24 | 6 31 | 5 41 | 6 24 | 5 31 | 6 19 | 5 19 | 6 15 | 5 21 | 6 10 | 5 3  | 6 4  | 4 59 | 6 22 | 5 20 |
| 25 | 6 30 | 5 42 | 6 23 | 5 32 | 6 18 | 5 20 | 6 13 | 5 22 | 6 9  | 5 5  | 6 3  | 5 0  | 6 20 | 5 22 |
| 26 | 6 29 | 5 43 | 6 21 | 5 33 | 6 16 | 5 22 | 6 12 | 5 23 | 6 7  | 5 6  | 6 1  | 5 2  | 6 19 | 5 23 |
| 27 | 6 27 | 5 44 | 6 20 | 5 34 | 6 15 | 5 23 | 6 11 | 5 24 | 6 5  | 5 7  | 5 59 | 5 3  | 6 17 | 5 24 |
| 28 | 6 26 | 5 45 | 6 19 | 5 35 | 6 13 | 5 24 | 6 9  | 5 25 | 6 4  | 5 9  | 5 58 | 5 4  | 6 16 | 5 25 |



大正三年 二月

| 地名 | 小樽   |      | (樺太) 泊 |      | 羅津浦  |      | 元山   |      | 迎日灣  |      | 釜山   |      | 三島<br>[巨文島] |      |
|----|------|------|--------|------|------|------|------|------|------|------|------|------|-------------|------|
|    | 日出   | 日沒   | 日出     | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出          | 日沒   |
| 1  | 6 53 | 4 47 | 6 54   | 4 31 | 7 33 | 5 32 | 7 38 | 5 50 | 7 24 | 5 48 | 7 24 | 5 51 | 7 29        | 6 1  |
| 2  | 6 52 | 4 48 | 6 53   | 4 33 | 7 32 | 5 34 | 7 37 | 5 51 | 7 23 | 5 49 | 7 23 | 5 52 | 7 28        | 6 1  |
| 3  | 6 51 | 4 50 | 6 52   | 4 34 | 7 31 | 5 35 | 7 36 | 5 52 | 7 23 | 5 50 | 7 22 | 5 53 | 7 27        | 6 2  |
| 4  | 6 50 | 4 51 | 6 51   | 4 36 | 7 30 | 5 36 | 7 35 | 5 54 | 7 22 | 5 51 | 7 21 | 5 54 | 7 26        | 6 3  |
| 5  | 6 48 | 4 52 | 6 49   | 4 37 | 7 29 | 5 38 | 7 34 | 5 55 | 7 21 | 5 52 | 7 20 | 5 55 | 7 26        | 6 4  |
| 6  | 6 47 | 4 54 | 6 48   | 4 39 | 7 28 | 5 39 | 7 33 | 5 56 | 7 20 | 5 53 | 7 20 | 5 56 | 7 25        | 6 5  |
| 7  | 6 46 | 4 55 | 6 47   | 4 40 | 7 27 | 5 40 | 7 32 | 5 57 | 7 19 | 5 55 | 7 19 | 5 57 | 7 24        | 6 6  |
| 8  | 6 45 | 4 56 | 6 45   | 4 42 | 7 26 | 5 41 | 7 31 | 5 58 | 7 18 | 5 56 | 7 18 | 5 59 | 7 23        | 6 7  |
| 9  | 6 44 | 4 58 | 6 44   | 4 43 | 7 24 | 5 43 | 7 30 | 5 59 | 7 17 | 5 57 | 7 17 | 6 0  | 7 22        | 6 8  |
| 10 | 6 42 | 4 59 | 6 42   | 4 45 | 7 23 | 5 44 | 7 29 | 6 1  | 7 16 | 5 58 | 7 16 | 6 1  | 7 21        | 6 9  |
| 11 | 6 41 | 5 0  | 6 41   | 4 46 | 7 22 | 5 45 | 7 28 | 6 2  | 7 15 | 5 59 | 7 15 | 6 1  | 7 21        | 6 10 |
| 12 | 6 40 | 5 2  | 6 39   | 4 48 | 7 21 | 5 47 | 7 27 | 6 3  | 7 14 | 6 0  | 7 14 | 6 2  | 7 20        | 6 11 |
| 13 | 6 38 | 5 3  | 6 38   | 4 49 | 7 19 | 5 48 | 7 26 | 6 4  | 7 13 | 6 1  | 7 13 | 6 3  | 7 19        | 6 12 |
| 14 | 6 37 | 5 4  | 6 36   | 4 51 | 7 18 | 5 49 | 7 25 | 6 5  | 7 12 | 6 2  | 7 12 | 6 4  | 7 18        | 6 13 |
| 15 | 6 36 | 5 6  | 6 35   | 4 53 | 7 17 | 5 50 | 7 23 | 6 6  | 7 11 | 6 3  | 7 11 | 6 5  | 7 17        | 6 14 |
| 16 | 6 34 | 5 7  | 6 33   | 4 54 | 7 15 | 5 52 | 7 22 | 6 7  | 7 10 | 6 4  | 7 10 | 6 6  | 7 16        | 6 15 |
| 17 | 6 33 | 5 8  | 6 31   | 4 56 | 7 14 | 5 53 | 7 21 | 6 9  | 7 9  | 6 5  | 7 9  | 6 7  | 7 15        | 6 16 |
| 18 | 6 31 | 5 10 | 6 30   | 4 57 | 7 13 | 5 54 | 7 20 | 6 10 | 7 8  | 6 6  | 7 8  | 6 8  | 7 14        | 6 17 |
| 19 | 6 30 | 5 11 | 6 28   | 4 58 | 7 11 | 5 56 | 7 18 | 6 11 | 7 7  | 6 7  | 7 7  | 6 9  | 7 13        | 6 18 |
| 20 | 6 28 | 5 12 | 6 26   | 5 0  | 7 10 | 5 57 | 7 17 | 6 12 | 7 5  | 6 8  | 7 6  | 6 10 | 7 11        | 6 19 |
| 21 | 6 27 | 5 14 | 6 25   | 5 1  | 7 8  | 5 58 | 7 16 | 6 13 | 7 4  | 6 9  | 7 4  | 6 11 | 7 10        | 6 19 |
| 22 | 6 25 | 5 15 | 6 23   | 5 3  | 7 7  | 5 59 | 7 14 | 6 14 | 7 3  | 6 10 | 7 3  | 6 12 | 7 9         | 6 20 |
| 23 | 6 24 | 5 16 | 6 21   | 5 4  | 7 5  | 6 1  | 7 13 | 6 15 | 7 2  | 6 11 | 7 2  | 6 13 | 7 8         | 6 21 |
| 24 | 6 22 | 5 18 | 6 20   | 5 6  | 7 4  | 6 2  | 7 12 | 6 16 | 7 1  | 6 12 | 7 1  | 6 14 | 7 7         | 6 22 |
| 25 | 6 21 | 5 19 | 6 18   | 5 7  | 7 2  | 6 3  | 7 10 | 6 17 | 6 59 | 6 13 | 7 0  | 6 15 | 7 6         | 6 23 |
| 26 | 6 19 | 5 20 | 6 16   | 5 9  | 7 1  | 6 4  | 7 9  | 6 19 | 6 58 | 6 14 | 6 58 | 6 16 | 7 5         | 6 24 |
| 27 | 6 17 | 5 21 | 6 14   | 5 10 | 6 59 | 6 5  | 7 8  | 6 20 | 6 57 | 6 14 | 6 57 | 6 17 | 7 3         | 6 25 |
| 28 | 6 16 | 5 23 | 6 13   | 5 12 | 6 58 | 6 7  | 7 6  | 6 21 | 6 55 | 6 15 | 6 56 | 6 18 | 7 2         | 6 26 |

大正三年 二月

| 地名 | 木浦   |      | 古群山群島 |      | 仁川   |      | 鎮南浦  |      | (鴨綠江口) 圓島 |      | 大連   |      | 旅順   |      |
|----|------|------|-------|------|------|------|------|------|-----------|------|------|------|------|------|
|    | 日出   | 日沒   | 日出    | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出        | 日沒   | 日出   | 日沒   | 日出   | 日沒   |
| 1  | 7 34 | 6 3  | 7 36  | 6 1  | 7 38 | 5 57 | 7 45 | 5 59 | 7 51      | 6 1  | 7 1  | 5 14 | 7 2  | 5 16 |
| 2  | 7 33 | 6 4  | 7 35  | 6 2  | 7 37 | 5 58 | 7 44 | 6 0  | 7 50      | 6 2  | 7 0  | 5 15 | 7 1  | 5 17 |
| 3  | 7 32 | 6 5  | 7 34  | 6 3  | 7 36 | 5 59 | 7 44 | 6 2  | 7 49      | 6 3  | 6 59 | 5 16 | 7 0  | 5 18 |
| 4  | 7 32 | 6 6  | 7 33  | 6 4  | 7 35 | 6 0  | 7 43 | 6 3  | 7 48      | 6 5  | 6 58 | 5 17 | 6 59 | 5 19 |
| 5  | 7 31 | 6 7  | 7 32  | 6 5  | 7 35 | 6 1  | 7 42 | 6 4  | 7 47      | 6 6  | 6 57 | 5 18 | 6 58 | 5 20 |
| 6  | 7 30 | 6 8  | 7 32  | 6 6  | 7 34 | 6 2  | 7 41 | 6 5  | 7 46      | 6 7  | 6 56 | 5 19 | 6 57 | 5 21 |
| 7  | 7 29 | 6 9  | 7 31  | 6 7  | 7 33 | 6 4  | 7 40 | 6 6  | 7 45      | 6 8  | 6 55 | 5 21 | 6 56 | 5 23 |
| 8  | 7 28 | 6 10 | 7 30  | 6 8  | 7 32 | 6 5  | 7 39 | 6 7  | 7 44      | 6 9  | 6 54 | 5 22 | 6 55 | 5 24 |
| 9  | 7 27 | 6 11 | 7 29  | 6 9  | 7 31 | 6 6  | 7 38 | 6 8  | 7 43      | 6 10 | 6 53 | 5 23 | 6 54 | 5 25 |
| 10 | 7 27 | 6 12 | 7 28  | 6 10 | 7 30 | 6 7  | 7 37 | 6 10 | 7 42      | 6 12 | 6 52 | 5 24 | 6 53 | 5 26 |
| 11 | 7 26 | 6 13 | 7 27  | 6 11 | 7 29 | 6 8  | 7 35 | 6 11 | 7 41      | 6 13 | 6 51 | 5 25 | 6 52 | 5 27 |
| 12 | 7 25 | 6 14 | 7 26  | 6 12 | 7 28 | 6 9  | 7 34 | 6 12 | 7 40      | 6 14 | 6 50 | 5 26 | 6 51 | 5 28 |
| 13 | 7 24 | 6 15 | 7 25  | 6 13 | 7 26 | 6 10 | 7 33 | 6 13 | 7 39      | 6 15 | 6 49 | 5 27 | 6 50 | 5 29 |
| 14 | 7 23 | 6 16 | 7 24  | 6 14 | 7 25 | 6 11 | 7 32 | 6 14 | 7 37      | 6 16 | 6 47 | 5 29 | 6 49 | 5 31 |
| 15 | 7 22 | 6 17 | 7 23  | 6 15 | 7 24 | 6 12 | 7 31 | 6 15 | 7 36      | 6 18 | 6 46 | 5 30 | 6 48 | 5 32 |
| 16 | 7 21 | 6 18 | 7 22  | 6 16 | 7 23 | 6 13 | 7 30 | 6 16 | 7 35      | 6 19 | 6 45 | 5 31 | 6 46 | 5 33 |
| 17 | 7 20 | 6 19 | 7 21  | 6 17 | 7 22 | 6 14 | 7 28 | 6 17 | 7 34      | 6 20 | 6 44 | 5 32 | 6 45 | 5 34 |
| 18 | 7 18 | 6 20 | 7 19  | 6 18 | 7 21 | 6 15 | 7 27 | 6 19 | 7 32      | 6 21 | 6 43 | 5 33 | 6 44 | 5 35 |
| 19 | 7 17 | 6 21 | 7 18  | 6 19 | 7 20 | 6 16 | 7 26 | 6 20 | 7 31      | 6 22 | 6 41 | 5 34 | 6 43 | 5 36 |
| 20 | 7 16 | 6 22 | 7 17  | 6 20 | 7 18 | 6 17 | 7 25 | 6 21 | 7 30      | 6 23 | 6 40 | 5 35 | 6 41 | 5 37 |
| 21 | 7 15 | 6 23 | 7 16  | 6 21 | 7 17 | 6 18 | 7 23 | 6 22 | 7 28      | 6 24 | 6 39 | 5 36 | 6 40 | 5 38 |
| 22 | 7 14 | 6 23 | 7 15  | 6 22 | 7 16 | 6 19 | 7 22 | 6 23 | 7 27      | 6 26 | 6 37 | 5 38 | 6 39 | 5 39 |
| 23 | 7 13 | 6 24 | 7 14  | 6 23 | 7 15 | 6 21 | 7 21 | 6 24 | 7 26      | 6 27 | 6 36 | 5 39 | 6 37 | 5 40 |
| 24 | 7 12 | 6 25 | 7 12  | 6 24 | 7 13 | 6 22 | 7 19 | 6 25 | 7 24      | 6 28 | 6 35 | 5 40 | 6 36 | 5 42 |
| 25 | 7 10 | 6 26 | 7 11  | 6 25 | 7 12 | 6 23 | 7 18 | 6 26 | 7 23      | 6 29 | 6 33 | 5 41 | 6 35 | 5 43 |
| 26 | 7 9  | 6 27 | 7 10  | 6 26 | 7 11 | 6 24 | 7 17 | 6 27 | 7 21      | 6 30 | 6 32 | 5 42 | 6 33 | 5 44 |
| 27 | 7 8  | 6 28 | 7 9   | 6 27 | 7 9  | 6 25 | 7 15 | 6 28 | 7 20      | 6 31 | 6 30 | 5 43 | 6 32 | 5 45 |
| 28 | 7 7  | 6 29 | 7 8   | 6 28 | 7 8  | 6 26 | 7 14 | 6 29 | 7 19      | 6 32 | 6 29 | 5 44 | 6 30 | 5 46 |



大正三年三月

| 地名 | (小笠原群島) 二見 |      | 横須賀  |      | 清水   |      | (伊勢) 津 |      | 和歌之浦 |      | 神戸   |      | 三原   |      |
|----|------------|------|------|------|------|------|--------|------|------|------|------|------|------|------|
|    | 日出         | 日没   | 日出   | 日没   | 日出   | 日没   | 日出     | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   |
| 1  | 5 56       | 5 32 | 6 13 | 5 36 | 6 17 | 5 41 | 6 25   | 5 49 | 6 30 | 5 55 | 6 30 | 5 54 | 6 38 | 6 3  |
| 2  | 5 55       | 5 32 | 6 11 | 5 37 | 6 16 | 5 42 | 6 23   | 5 50 | 6 29 | 5 56 | 6 29 | 5 55 | 6 37 | 6 4  |
| 3  | 5 54       | 5 33 | 6 10 | 5 38 | 6 14 | 5 43 | 6 22   | 5 51 | 6 27 | 5 57 | 6 27 | 5 56 | 6 36 | 6 5  |
| 4  | 5 53       | 5 33 | 6 9  | 5 39 | 6 13 | 5 43 | 6 21   | 5 52 | 6 26 | 5 58 | 6 26 | 5 57 | 6 34 | 6 6  |
| 5  | 5 52       | 5 34 | 6 7  | 5 40 | 6 12 | 5 44 | 6 20   | 5 53 | 6 25 | 5 58 | 6 25 | 5 58 | 6 33 | 6 7  |
| 6  | 5 51       | 5 35 | 6 6  | 5 40 | 6 10 | 5 45 | 6 18   | 5 53 | 6 23 | 5 59 | 6 24 | 5 59 | 6 32 | 6 7  |
| 7  | 5 50       | 5 35 | 6 5  | 5 41 | 6 9  | 5 46 | 6 17   | 5 54 | 6 22 | 6 0  | 6 22 | 6 0  | 6 30 | 6 8  |
| 8  | 5 49       | 5 36 | 6 3  | 5 42 | 6 8  | 5 47 | 6 16   | 5 55 | 6 21 | 6 1  | 6 21 | 6 0  | 6 29 | 6 9  |
| 9  | 5 48       | 5 36 | 6 2  | 5 43 | 6 6  | 5 48 | 6 14   | 5 56 | 6 20 | 6 2  | 6 20 | 6 1  | 6 28 | 6 10 |
| 10 | 5 47       | 5 37 | 6 1  | 5 44 | 6 5  | 5 49 | 6 13   | 5 57 | 6 18 | 6 2  | 6 18 | 6 2  | 6 27 | 6 11 |
| 11 | 5 46       | 5 37 | 5 59 | 5 45 | 6 4  | 5 49 | 6 12   | 5 58 | 6 17 | 6 3  | 6 17 | 6 3  | 6 25 | 6 11 |
| 12 | 5 45       | 5 38 | 5 58 | 5 46 | 6 2  | 5 50 | 6 10   | 5 58 | 6 16 | 6 4  | 6 16 | 6 4  | 6 24 | 6 12 |
| 13 | 5 44       | 5 39 | 5 57 | 5 46 | 6 1  | 5 51 | 6 9    | 5 59 | 6 14 | 6 5  | 6 14 | 6 5  | 6 23 | 6 13 |
| 14 | 5 43       | 5 39 | 5 55 | 5 47 | 6 0  | 5 52 | 6 8    | 6 0  | 6 13 | 6 6  | 6 13 | 6 5  | 6 21 | 6 14 |
| 15 | 5 42       | 5 40 | 5 54 | 5 48 | 5 58 | 5 53 | 6 6    | 6 1  | 6 12 | 6 7  | 6 12 | 6 6  | 6 20 | 6 15 |
| 16 | 5 41       | 5 40 | 5 52 | 5 49 | 5 57 | 5 54 | 6 5    | 6 2  | 6 10 | 6 7  | 6 10 | 6 7  | 6 19 | 6 15 |
| 17 | 5 40       | 5 41 | 5 51 | 5 50 | 5 56 | 5 54 | 6 3    | 6 3  | 6 9  | 6 8  | 6 9  | 6 8  | 6 17 | 6 16 |
| 18 | 5 39       | 5 41 | 5 50 | 5 51 | 5 54 | 5 55 | 6 2    | 6 3  | 6 8  | 6 9  | 6 7  | 6 8  | 6 16 | 6 17 |
| 19 | 5 38       | 5 42 | 5 48 | 5 52 | 5 53 | 5 56 | 6 1    | 6 4  | 6 6  | 6 10 | 6 6  | 6 9  | 6 14 | 6 18 |
| 20 | 5 36       | 5 42 | 5 47 | 5 52 | 5 51 | 5 57 | 5 59   | 6 5  | 6 5  | 6 10 | 6 5  | 6 10 | 6 13 | 6 19 |
| 21 | 5 35       | 5 43 | 5 45 | 5 53 | 5 50 | 5 58 | 5 58   | 6 6  | 6 3  | 6 11 | 6 3  | 6 11 | 6 12 | 6 19 |
| 22 | 5 34       | 5 43 | 5 44 | 5 54 | 5 49 | 5 59 | 5 57   | 6 6  | 6 2  | 6 12 | 6 2  | 6 12 | 6 10 | 6 20 |
| 23 | 5 33       | 5 44 | 5 42 | 5 55 | 5 47 | 5 59 | 5 55   | 6 7  | 6 1  | 6 13 | 6 0  | 6 13 | 6 9  | 6 21 |
| 24 | 5 32       | 5 44 | 5 41 | 5 56 | 5 46 | 6 0  | 5 54   | 6 8  | 5 59 | 6 14 | 5 59 | 6 13 | 6 7  | 6 22 |
| 25 | 5 31       | 5 45 | 5 40 | 5 56 | 5 44 | 6 1  | 5 52   | 6 9  | 5 58 | 6 15 | 5 58 | 6 14 | 6 6  | 6 23 |
| 26 | 5 30       | 5 45 | 5 38 | 5 57 | 5 43 | 6 2  | 5 51   | 6 10 | 5 57 | 6 15 | 5 56 | 6 15 | 6 5  | 6 23 |
| 27 | 5 29       | 5 46 | 5 37 | 5 58 | 5 41 | 6 3  | 5 50   | 6 10 | 5 55 | 6 16 | 5 55 | 6 16 | 6 3  | 6 24 |
| 28 | 5 28       | 5 46 | 5 35 | 5 59 | 5 40 | 6 3  | 5 48   | 6 11 | 5 54 | 6 17 | 5 54 | 6 17 | 6 2  | 6 25 |
| 29 | 5 27       | 5 47 | 5 34 | 6 0  | 5 39 | 6 4  | 5 47   | 6 12 | 5 52 | 6 17 | 5 52 | 6 17 | 6 1  | 6 26 |
| 30 | 5 25       | 5 47 | 5 33 | 6 0  | 5 37 | 6 5  | 5 45   | 6 13 | 5 51 | 6 18 | 5 51 | 6 18 | 5 59 | 6 26 |
| 31 | 5 24       | 5 48 | 5 31 | 6 1  | 5 36 | 6 6  | 5 44   | 6 14 | 5 50 | 6 19 | 5 49 | 6 19 | 5 58 | 6 27 |

大正三年三月

| 地名 | 三津ヶ濱 |      | 吳    |      | 宮島   |      | 佐伯   |      | 徳山   |      | 門司   |      | 竹敷   |      |
|----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|    | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   |
| 1  | 6 39 | 6 5  | 6 40 | 6 5  | 6 41 | 6 6  | 6 42 | 6 9  | 6 43 | 6 8  | 6 46 | 6 12 | 6 53 | 6 18 |
| 2  | 6 38 | 6 6  | 6 39 | 6 6  | 6 40 | 6 7  | 6 41 | 6 10 | 6 42 | 6 9  | 6 45 | 6 13 | 6 52 | 6 19 |
| 3  | 6 37 | 6 7  | 6 38 | 6 7  | 6 39 | 6 8  | 6 39 | 6 10 | 6 41 | 6 10 | 6 44 | 6 14 | 6 51 | 6 20 |
| 4  | 6 36 | 6 7  | 6 36 | 6 8  | 6 38 | 6 9  | 6 38 | 6 11 | 6 39 | 6 11 | 6 43 | 6 14 | 6 49 | 6 21 |
| 5  | 6 34 | 6 8  | 6 35 | 6 9  | 6 36 | 6 10 | 6 37 | 6 12 | 6 38 | 6 12 | 6 41 | 6 15 | 6 48 | 6 22 |
| 6  | 6 33 | 6 9  | 6 34 | 6 10 | 6 35 | 6 11 | 6 36 | 6 13 | 6 37 | 6 13 | 6 40 | 6 16 | 6 47 | 6 23 |
| 7  | 6 32 | 6 10 | 6 33 | 6 10 | 6 34 | 6 11 | 6 34 | 6 14 | 6 36 | 6 14 | 6 39 | 6 17 | 6 46 | 6 23 |
| 8  | 6 30 | 6 11 | 6 31 | 6 11 | 6 32 | 6 12 | 6 33 | 6 14 | 6 34 | 6 14 | 6 38 | 6 18 | 6 44 | 6 24 |
| 9  | 6 29 | 6 12 | 6 30 | 6 12 | 6 31 | 6 13 | 6 32 | 6 15 | 6 33 | 6 15 | 6 36 | 6 19 | 6 43 | 6 25 |
| 10 | 6 28 | 6 12 | 6 29 | 6 13 | 6 30 | 6 14 | 6 31 | 6 16 | 6 32 | 6 16 | 6 35 | 6 19 | 6 42 | 6 26 |
| 11 | 6 27 | 6 13 | 6 27 | 6 14 | 6 28 | 6 15 | 6 29 | 6 17 | 6 30 | 6 17 | 6 34 | 6 20 | 6 40 | 6 27 |
| 12 | 6 25 | 6 14 | 6 26 | 6 14 | 6 27 | 6 16 | 6 28 | 6 17 | 6 29 | 6 18 | 6 32 | 6 21 | 6 39 | 6 27 |
| 13 | 6 24 | 6 15 | 6 25 | 6 15 | 6 26 | 6 16 | 6 27 | 6 18 | 6 28 | 6 18 | 6 31 | 6 22 | 6 38 | 6 28 |
| 14 | 6 23 | 6 16 | 6 23 | 6 16 | 6 24 | 6 17 | 6 26 | 6 19 | 6 26 | 6 19 | 6 30 | 6 23 | 6 36 | 6 29 |
| 15 | 6 21 | 6 16 | 6 22 | 6 17 | 6 23 | 6 18 | 6 24 | 6 20 | 6 25 | 6 20 | 6 28 | 6 23 | 6 35 | 6 30 |
| 16 | 6 20 | 6 17 | 6 21 | 6 18 | 6 22 | 6 19 | 6 23 | 6 20 | 6 24 | 6 21 | 6 27 | 6 24 | 6 34 | 6 31 |
| 17 | 6 19 | 6 18 | 6 19 | 6 18 | 6 20 | 6 20 | 6 22 | 6 21 | 6 22 | 6 22 | 6 26 | 6 25 | 6 32 | 6 31 |
| 18 | 6 17 | 6 19 | 6 18 | 6 19 | 6 19 | 6 20 | 6 20 | 6 22 | 6 21 | 6 22 | 6 24 | 6 26 | 6 31 | 6 32 |
| 19 | 6 16 | 6 19 | 6 17 | 6 20 | 6 18 | 6 21 | 6 19 | 6 23 | 6 20 | 6 23 | 6 23 | 6 26 | 6 29 | 6 33 |
| 20 | 6 15 | 6 20 | 6 15 | 6 21 | 6 16 | 6 22 | 6 18 | 6 23 | 6 18 | 6 24 | 6 22 | 6 27 | 6 28 | 6 34 |
| 21 | 6 13 | 6 21 | 6 14 | 6 22 | 6 15 | 6 23 | 6 16 | 6 24 | 6 17 | 6 25 | 6 20 | 6 28 | 6 27 | 6 35 |
| 22 | 6 12 | 6 22 | 6 12 | 6 22 | 6 13 | 6 23 | 6 15 | 6 25 | 6 15 | 6 25 | 6 19 | 6 29 | 6 25 | 6 35 |
| 23 | 6 10 | 6 22 | 6 11 | 6 23 | 6 12 | 6 24 | 6 14 | 6 25 | 6 14 | 6 26 | 6 18 | 6 30 | 6 24 | 6 36 |
| 24 | 6 9  | 6 23 | 6 10 | 6 24 | 6 11 | 6 25 | 6 12 | 6 26 | 6 13 | 6 27 | 6 16 | 6 30 | 6 23 | 6 37 |
| 25 | 6 8  | 6 24 | 6 8  | 6 25 | 6 9  | 6 26 | 6 11 | 6 27 | 6 11 | 6 28 | 6 15 | 6 31 | 6 21 | 6 38 |
| 26 | 6 6  | 6 25 | 6 7  | 6 25 | 6 8  | 6 27 | 6 10 | 6 28 | 6 10 | 6 28 | 6 13 | 6 32 | 6 20 | 6 38 |
| 27 | 6 5  | 6 25 | 6 6  | 6 26 | 6 7  | 6 27 | 6 8  | 6 28 | 6 9  | 6 29 | 6 12 | 6 33 | 6 18 | 6 39 |
| 28 | 6 4  | 6 26 | 6 4  | 6 27 | 6 5  | 6 28 | 6 7  | 6 29 | 6 7  | 6 30 | 6 11 | 6 33 | 6 17 | 6 40 |
| 29 | 6 2  | 6 27 | 6 3  | 6 28 | 6 4  | 6 29 | 6 6  | 6 30 | 6 6  | 6 31 | 6 9  | 6 34 | 6 16 | 6 41 |
| 30 | 6 1  | 6 28 | 6 1  | 6 28 | 6 2  | 6 30 | 6 4  | 6 30 | 6 5  | 6 31 | 6 8  | 6 35 | 6 14 | 6 42 |
| 31 | 6 0  | 6 28 | 6 0  | 6 29 | 6 1  | 6 30 | 6 3  | 6 31 | 6 3  | 6 32 | 6 7  | 6 36 | 6 13 | 6 42 |



大正三年三月

| 地名 | 玉之浦  |      | 佐世保  |      | 長崎   |      | 鹿兒島  |      | 久慈   |      | 那覇   |      | 基隆   |      |
|----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|    | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   |
| 1  | 6 55 | 6 22 | 6 51 | 6 18 | 6 50 | 6 17 | 6 46 | 6 15 | 6 50 | 6 24 | 6 54 | 6 30 | 6 17 | 5 55 |
| 2  | 6 54 | 6 23 | 6 49 | 6 18 | 6 49 | 6 18 | 6 45 | 6 16 | 6 49 | 6 24 | 6 53 | 6 31 | 6 16 | 5 55 |
| 3  | 6 52 | 6 24 | 6 48 | 6 19 | 6 47 | 6 19 | 6 44 | 6 17 | 6 48 | 6 25 | 6 52 | 6 32 | 6 15 | 5 56 |
| 4  | 6 51 | 6 25 | 6 47 | 6 20 | 6 46 | 6 20 | 6 43 | 6 18 | 6 47 | 6 26 | 6 51 | 6 32 | 6 14 | 5 56 |
| 5  | 6 50 | 6 26 | 6 46 | 6 21 | 6 45 | 6 20 | 6 42 | 6 18 | 6 46 | 6 26 | 6 50 | 6 33 | 6 13 | 5 57 |
| 6  | 6 49 | 6 26 | 6 45 | 6 22 | 6 44 | 6 21 | 6 40 | 6 19 | 6 45 | 6 27 | 6 49 | 6 33 | 6 12 | 5 57 |
| 7  | 6 48 | 6 27 | 6 43 | 6 22 | 6 43 | 6 22 | 6 39 | 6 20 | 6 44 | 6 28 | 6 48 | 6 34 | 6 11 | 5 58 |
| 8  | 6 46 | 6 28 | 6 42 | 6 23 | 6 42 | 6 23 | 6 38 | 6 20 | 6 42 | 6 28 | 6 47 | 6 34 | 6 10 | 5 58 |
| 9  | 6 45 | 6 29 | 6 41 | 6 24 | 6 40 | 6 23 | 6 37 | 6 21 | 6 42 | 6 29 | 6 46 | 6 35 | 6 9  | 5 59 |
| 10 | 6 44 | 6 29 | 6 40 | 6 25 | 6 39 | 6 24 | 6 36 | 6 22 | 6 40 | 6 29 | 6 45 | 6 35 | 6 8  | 5 59 |
| 11 | 6 43 | 6 30 | 6 38 | 6 25 | 6 38 | 6 25 | 6 34 | 6 23 | 6 39 | 6 30 | 6 44 | 6 36 | 6 7  | 6 0  |
| 12 | 6 41 | 6 31 | 6 37 | 6 26 | 6 36 | 6 26 | 6 33 | 6 23 | 6 38 | 6 30 | 6 43 | 6 36 | 6 6  | 6 0  |
| 13 | 6 40 | 6 32 | 6 36 | 6 27 | 6 35 | 6 26 | 6 32 | 6 24 | 6 37 | 6 31 | 6 42 | 6 37 | 6 5  | 6 1  |
| 14 | 6 39 | 6 32 | 6 34 | 6 28 | 6 34 | 6 27 | 6 31 | 6 25 | 6 36 | 6 32 | 6 41 | 6 37 | 6 4  | 6 1  |
| 15 | 6 37 | 6 33 | 6 33 | 6 28 | 6 32 | 6 28 | 6 29 | 6 25 | 6 35 | 6 32 | 6 40 | 6 38 | 6 3  | 6 2  |
| 16 | 6 36 | 6 34 | 6 32 | 6 29 | 6 31 | 6 29 | 6 28 | 6 26 | 6 34 | 6 33 | 6 39 | 6 38 | 6 2  | 6 2  |
| 17 | 6 35 | 6 34 | 6 30 | 6 30 | 6 30 | 6 29 | 6 27 | 6 27 | 6 33 | 6 33 | 6 38 | 6 39 | 6 1  | 6 3  |
| 18 | 6 34 | 6 35 | 6 29 | 6 31 | 6 29 | 6 30 | 6 26 | 6 27 | 6 32 | 6 34 | 6 37 | 6 39 | 6 0  | 6 3  |
| 19 | 6 32 | 6 36 | 6 28 | 6 31 | 6 27 | 6 31 | 6 24 | 6 28 | 6 30 | 6 34 | 6 36 | 6 40 | 5 59 | 6 4  |
| 20 | 6 31 | 6 37 | 6 26 | 6 32 | 6 26 | 6 32 | 6 23 | 6 29 | 6 29 | 6 35 | 6 35 | 6 40 | 5 58 | 6 4  |
| 21 | 6 30 | 6 37 | 6 25 | 6 33 | 6 25 | 6 32 | 6 22 | 6 29 | 6 28 | 6 36 | 6 33 | 6 41 | 5 57 | 6 4  |
| 22 | 6 28 | 6 38 | 6 24 | 6 34 | 6 23 | 6 33 | 6 21 | 6 30 | 6 27 | 6 36 | 6 32 | 6 41 | 5 56 | 6 5  |
| 23 | 6 27 | 6 39 | 6 22 | 6 34 | 6 22 | 6 34 | 6 19 | 6 31 | 6 26 | 6 37 | 6 31 | 6 42 | 5 55 | 6 5  |
| 24 | 6 26 | 6 39 | 6 21 | 6 35 | 6 21 | 6 34 | 6 18 | 6 31 | 6 25 | 6 37 | 6 30 | 6 42 | 5 54 | 6 6  |
| 25 | 6 24 | 6 40 | 6 20 | 6 36 | 6 19 | 6 35 | 6 17 | 6 32 | 6 23 | 6 38 | 6 29 | 6 43 | 5 53 | 6 6  |
| 26 | 6 23 | 6 41 | 6 18 | 6 37 | 6 18 | 6 36 | 6 15 | 6 33 | 6 22 | 6 38 | 6 28 | 6 43 | 5 52 | 6 7  |
| 27 | 6 22 | 6 42 | 6 17 | 6 37 | 6 17 | 6 37 | 6 14 | 6 33 | 6 21 | 6 39 | 6 27 | 6 44 | 5 51 | 6 7  |
| 28 | 6 20 | 6 42 | 6 16 | 6 38 | 6 15 | 6 37 | 6 13 | 6 34 | 6 20 | 6 39 | 6 26 | 6 44 | 5 50 | 6 7  |
| 29 | 6 19 | 6 43 | 6 14 | 6 39 | 6 14 | 6 38 | 6 12 | 6 35 | 6 19 | 6 40 | 6 25 | 6 45 | 5 49 | 6 8  |
| 30 | 6 18 | 6 44 | 6 13 | 6 39 | 6 13 | 6 39 | 6 10 | 6 35 | 6 18 | 6 40 | 6 24 | 6 45 | 5 48 | 6 8  |
| 31 | 6 17 | 6 44 | 6 12 | 6 40 | 6 11 | 6 39 | 6 9  | 6 36 | 6 17 | 6 41 | 6 23 | 6 46 | 5 47 | 6 9  |

大正三年三月

| 地名 | 馬公   |      | 打狗   |      | (長門) 瀬戸崎 |      | 境    |      | (隱岐) 西郷 |      | 舞鶴   |      | 敦賀   |      |
|----|------|------|------|------|----------|------|------|------|---------|------|------|------|------|------|
|    | 日出   | 日没   | 日出   | 日没   | 日出       | 日没   | 日出   | 日没   | 日出      | 日没   | 日出   | 日没   | 日出   | 日没   |
| 1  | 6 25 | 6 5  | 6 21 | 6 2  | 6 46     | 6 11 | 6 38 | 6 2  | 6 39    | 6 1  | 6 30 | 5 53 | 6 27 | 5 50 |
| 2  | 6 24 | 6 5  | 6 20 | 6 3  | 6 44     | 6 11 | 6 37 | 6 2  | 6 37    | 6 2  | 6 29 | 5 54 | 6 26 | 5 51 |
| 3  | 6 23 | 6 6  | 6 20 | 6 3  | 6 43     | 6 12 | 6 36 | 6 3  | 6 36    | 6 3  | 6 27 | 5 55 | 6 25 | 5 52 |
| 4  | 6 22 | 6 6  | 6 19 | 6 4  | 6 42     | 6 13 | 6 35 | 6 4  | 6 35    | 6 3  | 6 26 | 5 56 | 6 23 | 5 53 |
| 5  | 6 21 | 6 6  | 6 18 | 6 4  | 6 41     | 6 14 | 6 33 | 6 5  | 6 33    | 6 4  | 6 25 | 5 57 | 6 22 | 5 54 |
| 6  | 6 20 | 6 7  | 6 17 | 6 5  | 6 39     | 6 15 | 6 32 | 6 6  | 6 32    | 6 5  | 6 23 | 5 58 | 6 21 | 5 55 |
| 7  | 6 19 | 6 7  | 6 16 | 6 5  | 6 38     | 6 16 | 6 31 | 6 7  | 6 31    | 6 6  | 6 22 | 5 58 | 6 19 | 5 56 |
| 8  | 6 18 | 6 8  | 6 15 | 6 5  | 6 37     | 6 16 | 6 29 | 6 8  | 6 29    | 6 7  | 6 21 | 5 59 | 6 18 | 5 56 |
| 9  | 6 17 | 6 8  | 6 14 | 6 6  | 6 35     | 6 17 | 6 28 | 6 9  | 6 28    | 6 8  | 6 19 | 6 0  | 6 17 | 5 57 |
| 10 | 6 17 | 6 9  | 6 13 | 6 6  | 6 34     | 6 18 | 6 26 | 6 10 | 6 26    | 6 9  | 6 18 | 6 1  | 6 15 | 5 58 |
| 11 | 6 16 | 6 9  | 6 12 | 6 7  | 6 33     | 6 19 | 6 25 | 6 10 | 6 25    | 6 10 | 6 16 | 6 2  | 6 14 | 5 59 |
| 12 | 6 15 | 6 10 | 6 12 | 6 7  | 6 31     | 6 20 | 6 24 | 6 11 | 6 24    | 6 11 | 6 15 | 6 3  | 6 12 | 6 0  |
| 13 | 6 14 | 6 10 | 6 11 | 6 7  | 6 30     | 6 21 | 6 22 | 6 12 | 6 22    | 6 12 | 6 14 | 6 4  | 6 11 | 6 1  |
| 14 | 6 13 | 6 10 | 6 10 | 6 8  | 6 29     | 6 21 | 6 21 | 6 13 | 6 21    | 6 12 | 6 12 | 6 4  | 6 10 | 6 2  |
| 15 | 6 12 | 6 11 | 6 9  | 6 8  | 6 27     | 6 22 | 6 20 | 6 14 | 6 19    | 6 13 | 6 11 | 6 5  | 6 8  | 6 3  |
| 16 | 6 11 | 6 11 | 6 8  | 6 8  | 6 26     | 6 23 | 6 18 | 6 15 | 6 18    | 6 14 | 6 10 | 6 6  | 6 7  | 6 3  |
| 17 | 6 10 | 6 12 | 6 7  | 6 9  | 6 25     | 6 24 | 6 17 | 6 16 | 6 16    | 6 15 | 6 8  | 6 7  | 6 5  | 6 4  |
| 18 | 6 9  | 6 12 | 6 6  | 6 9  | 6 23     | 6 25 | 6 15 | 6 16 | 6 15    | 6 16 | 6 7  | 6 8  | 6 4  | 6 5  |
| 19 | 6 8  | 6 12 | 6 5  | 6 10 | 6 22     | 6 25 | 6 14 | 6 17 | 6 14    | 6 17 | 6 5  | 6 9  | 6 3  | 6 6  |
| 20 | 6 7  | 6 13 | 6 4  | 6 10 | 6 21     | 6 26 | 6 12 | 6 18 | 6 12    | 6 18 | 6 4  | 6 9  | 6 1  | 6 7  |
| 21 | 6 6  | 6 13 | 6 3  | 6 10 | 6 19     | 6 27 | 6 11 | 6 19 | 6 11    | 6 19 | 6 2  | 6 10 | 6 0  | 6 8  |
| 22 | 6 5  | 6 14 | 6 2  | 6 11 | 6 18     | 6 28 | 6 10 | 6 20 | 6 9     | 6 19 | 6 1  | 6 11 | 5 58 | 6 8  |
| 23 | 6 4  | 6 14 | 6 1  | 6 11 | 6 16     | 6 28 | 6 8  | 6 21 | 6 8     | 6 20 | 6 0  | 6 12 | 5 57 | 6 9  |
| 24 | 6 3  | 6 14 | 6 0  | 6 11 | 6 15     | 6 29 | 6 7  | 6 21 | 6 6     | 6 21 | 5 58 | 6 13 | 5 55 | 6 10 |
| 25 | 6 2  | 6 15 | 5 59 | 6 12 | 6 14     | 6 30 | 6 5  | 6 22 | 6 5     | 6 22 | 5 57 | 6 14 | 5 54 | 6 11 |
| 26 | 6 1  | 6 15 | 5 58 | 6 12 | 6 12     | 6 31 | 6 4  | 6 23 | 6 3     | 6 23 | 5 55 | 6 14 | 5 53 | 6 12 |
| 27 | 6 0  | 6 15 | 5 57 | 6 12 | 6 11     | 6 32 | 6 2  | 6 24 | 6 2     | 6 24 | 5 54 | 6 15 | 5 51 | 6 13 |
| 28 | 5 59 | 6 16 | 5 56 | 6 13 | 6 9      | 6 32 | 6 1  | 6 25 | 6 0     | 6 24 | 5 52 | 6 16 | 5 50 | 6 13 |
| 29 | 5 58 | 6 16 | 5 55 | 6 13 | 6 8      | 6 33 | 6 0  | 6 25 | 5 59    | 6 25 | 5 51 | 6 17 | 5 48 | 6 14 |
| 30 | 5 57 | 6 17 | 5 54 | 6 13 | 6 7      | 6 34 | 5 58 | 6 26 | 5 58    | 6 26 | 5 50 | 6 18 | 5 47 | 6 15 |
| 31 | 5 56 | 6 17 | 5 54 | 6 14 | 6 5      | 6 35 | 5 57 | 6 27 | 5 56    | 6 27 | 5 48 | 6 18 | 5 45 | 6 16 |



大正三年三月

| 地名 | 七尾   |      | 新瀉   |      | 大湊   |      | 萩之濱  |      | 網走   |      | 根室   |      | 函館   |      |
|----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|    | 日出   | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出   | 日沒   |
| 日  | h    | m    | h    | m    | h    | m    | h    | m    | h    | m    | h    | m    | h    | m    |
| 1  | 6 25 | 5 46 | 6 17 | 5 36 | 6 12 | 5 25 | 6 8  | 5 26 | 6 2  | 5 10 | 5 56 | 5 5  | 6 14 | 5 26 |
| 2  | 6 23 | 5 46 | 6 16 | 5 37 | 6 10 | 5 26 | 6 7  | 5 27 | 6 0  | 5 11 | 5 54 | 5 7  | 6 12 | 5 28 |
| 3  | 6 22 | 5 47 | 6 14 | 5 38 | 6 9  | 5 27 | 6 5  | 5 28 | 5 59 | 5 13 | 5 53 | 5 8  | 6 11 | 5 29 |
| 4  | 6 21 | 5 48 | 6 13 | 5 39 | 6 7  | 5 29 | 6 4  | 5 29 | 5 57 | 5 14 | 5 51 | 5 9  | 6 9  | 5 30 |
| 5  | 6 19 | 5 49 | 6 12 | 5 40 | 6 5  | 5 30 | 6 2  | 5 30 | 5 55 | 5 15 | 5 49 | 5 10 | 6 8  | 5 31 |
| 6  | 6 18 | 5 50 | 6 10 | 5 41 | 6 4  | 5 31 | 6 1  | 5 31 | 5 53 | 5 16 | 5 48 | 5 12 | 6 6  | 5 32 |
| 7  | 6 17 | 5 51 | 6 9  | 5 42 | 6 2  | 5 32 | 5 59 | 5 32 | 5 52 | 5 18 | 5 46 | 5 13 | 6 4  | 5 33 |
| 8  | 6 15 | 5 52 | 6 7  | 5 43 | 6 1  | 5 33 | 5 58 | 5 33 | 5 50 | 5 19 | 5 44 | 5 14 | 6 3  | 5 35 |
| 9  | 6 14 | 5 53 | 6 6  | 5 44 | 5 59 | 5 34 | 5 56 | 5 34 | 5 48 | 5 20 | 5 43 | 5 15 | 6 1  | 5 36 |
| 10 | 6 12 | 5 54 | 6 4  | 5 45 | 5 57 | 5 35 | 5 55 | 5 35 | 5 46 | 5 22 | 5 41 | 5 17 | 5 59 | 5 37 |
| 11 | 6 11 | 5 55 | 6 3  | 5 46 | 5 56 | 5 37 | 5 53 | 5 36 | 5 45 | 5 23 | 5 39 | 5 18 | 5 58 | 5 38 |
| 12 | 6 9  | 5 56 | 6 1  | 5 47 | 5 54 | 5 38 | 5 52 | 5 37 | 5 43 | 5 24 | 5 37 | 5 19 | 5 56 | 5 39 |
| 13 | 6 8  | 5 57 | 6 0  | 5 48 | 5 53 | 5 39 | 5 50 | 5 38 | 5 41 | 5 25 | 5 36 | 5 20 | 5 54 | 5 40 |
| 14 | 6 6  | 5 58 | 5 58 | 5 49 | 5 51 | 5 40 | 5 49 | 5 39 | 5 39 | 5 27 | 5 34 | 5 22 | 5 53 | 5 41 |
| 15 | 6 5  | 5 59 | 5 57 | 5 50 | 5 49 | 5 41 | 5 47 | 5 40 | 5 37 | 5 28 | 5 32 | 5 23 | 5 51 | 5 43 |
| 16 | 6 3  | 6 0  | 5 55 | 5 51 | 5 48 | 5 42 | 5 46 | 5 41 | 5 36 | 5 29 | 5 30 | 5 24 | 5 49 | 5 44 |
| 17 | 6 2  | 6 0  | 5 54 | 5 52 | 5 46 | 5 43 | 5 44 | 5 42 | 5 34 | 5 30 | 5 29 | 5 25 | 5 48 | 5 45 |
| 18 | 6 1  | 6 1  | 5 52 | 5 53 | 5 45 | 5 44 | 5 43 | 5 43 | 5 32 | 5 32 | 5 27 | 5 26 | 5 46 | 5 46 |
| 19 | 5 59 | 6 2  | 5 51 | 5 54 | 5 43 | 5 45 | 5 41 | 5 44 | 5 30 | 5 33 | 5 25 | 5 28 | 5 44 | 5 47 |
| 20 | 5 58 | 6 3  | 5 49 | 5 55 | 5 41 | 5 46 | 5 40 | 5 45 | 5 28 | 5 34 | 5 23 | 5 29 | 5 43 | 5 48 |
| 21 | 5 56 | 6 4  | 5 48 | 5 56 | 5 39 | 5 48 | 5 38 | 5 46 | 5 27 | 5 35 | 5 21 | 5 30 | 5 41 | 5 49 |
| 22 | 5 55 | 6 5  | 5 46 | 5 57 | 5 38 | 5 49 | 5 36 | 5 47 | 5 25 | 5 36 | 5 20 | 5 31 | 5 39 | 5 50 |
| 23 | 5 53 | 6 6  | 5 45 | 5 58 | 5 36 | 5 50 | 5 35 | 5 48 | 5 23 | 5 38 | 5 18 | 5 32 | 5 37 | 5 52 |
| 24 | 5 52 | 6 7  | 5 43 | 5 59 | 5 34 | 5 51 | 5 33 | 5 49 | 5 21 | 5 39 | 5 16 | 5 33 | 5 36 | 5 53 |
| 25 | 5 50 | 6 8  | 5 42 | 5 59 | 5 32 | 5 52 | 5 32 | 5 50 | 5 19 | 5 40 | 5 14 | 5 34 | 5 34 | 5 54 |
| 26 | 5 49 | 6 9  | 5 40 | 6 0  | 5 31 | 5 53 | 5 30 | 5 51 | 5 17 | 5 41 | 5 12 | 5 36 | 5 32 | 5 55 |
| 27 | 5 47 | 6 9  | 5 38 | 6 1  | 5 29 | 5 54 | 5 29 | 5 52 | 5 16 | 5 43 | 5 11 | 5 37 | 5 31 | 5 56 |
| 28 | 5 46 | 6 10 | 5 37 | 6 2  | 5 27 | 5 55 | 5 27 | 5 53 | 5 14 | 5 44 | 5 9  | 5 38 | 5 29 | 5 57 |
| 29 | 5 44 | 6 11 | 5 35 | 6 3  | 5 26 | 5 56 | 5 26 | 5 54 | 5 12 | 5 45 | 5 7  | 5 39 | 5 27 | 5 58 |
| 30 | 5 43 | 6 12 | 5 34 | 6 4  | 5 24 | 5 57 | 5 24 | 5 55 | 5 10 | 5 46 | 5 5  | 5 41 | 5 25 | 5 59 |
| 31 | 5 41 | 6 13 | 5 32 | 6 5  | 5 22 | 5 58 | 5 23 | 5 56 | 5 8  | 5 47 | 5 3  | 5 42 | 5 24 | 6 0  |

大正三年三月

| 地名 | 小樽   |      | 大泊 <sup>(樺太)</sup> |      | 羅津浦  |      | 元山   |      | 迎日灣  |      | 釜山   |      | 三島<br>[巨文島] |      |
|----|------|------|--------------------|------|------|------|------|------|------|------|------|------|-------------|------|
|    | 日出   | 日沒   | 日出                 | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出          | 日沒   |
| 日  | h    | m    | h                  | m    | h    | m    | h    | m    | h    | m    | h    | m    | h           | m    |
| 1  | 6 14 | 5 24 | 6 11               | 5 13 | 6 56 | 6 8  | 7 5  | 6 22 | 6 54 | 6 16 | 6 55 | 6 18 | 7 1         | 6 26 |
| 2  | 6 13 | 5 25 | 6 9                | 5 15 | 6 55 | 6 9  | 7 3  | 6 23 | 6 53 | 6 17 | 6 53 | 6 19 | 7 0         | 6 27 |
| 3  | 6 11 | 5 26 | 6 7                | 5 16 | 6 53 | 6 10 | 7 2  | 6 24 | 6 52 | 6 18 | 6 52 | 6 20 | 6 58        | 6 28 |
| 4  | 6 9  | 5 28 | 6 5                | 5 18 | 6 51 | 6 11 | 7 0  | 6 25 | 6 50 | 6 19 | 6 51 | 6 21 | 6 57        | 6 29 |
| 5  | 6 8  | 5 29 | 6 3                | 5 19 | 6 50 | 6 13 | 6 59 | 6 26 | 6 49 | 6 20 | 6 50 | 6 22 | 6 56        | 6 30 |
| 6  | 6 6  | 5 30 | 6 1                | 5 20 | 6 48 | 6 14 | 6 57 | 6 27 | 6 47 | 6 21 | 6 48 | 6 23 | 6 55        | 6 31 |
| 7  | 6 4  | 5 31 | 6 0                | 5 22 | 6 46 | 6 15 | 6 56 | 6 28 | 6 46 | 6 22 | 6 47 | 6 24 | 6 53        | 6 31 |
| 8  | 6 2  | 5 33 | 5 58               | 5 23 | 6 45 | 6 16 | 6 54 | 6 29 | 6 45 | 6 23 | 6 46 | 6 25 | 6 52        | 6 32 |
| 9  | 6 1  | 5 34 | 5 56               | 5 25 | 6 43 | 6 17 | 6 53 | 6 30 | 6 43 | 6 24 | 6 44 | 6 25 | 6 51        | 6 33 |
| 10 | 5 59 | 5 35 | 5 54               | 5 26 | 6 41 | 6 19 | 6 51 | 6 31 | 6 42 | 6 25 | 6 43 | 6 26 | 6 50        | 6 34 |
| 11 | 5 57 | 5 36 | 5 52               | 5 28 | 6 40 | 6 20 | 6 50 | 6 32 | 6 41 | 6 25 | 6 41 | 6 27 | 6 48        | 6 35 |
| 12 | 5 56 | 5 37 | 5 50               | 5 29 | 6 38 | 6 21 | 6 48 | 6 33 | 6 39 | 6 26 | 6 40 | 6 28 | 6 47        | 6 35 |
| 13 | 5 54 | 5 39 | 5 48               | 5 30 | 6 36 | 6 22 | 6 47 | 6 34 | 6 38 | 6 27 | 6 39 | 6 29 | 6 46        | 6 36 |
| 14 | 5 52 | 5 40 | 5 46               | 5 32 | 6 35 | 6 23 | 6 45 | 6 35 | 6 36 | 6 28 | 6 37 | 6 30 | 6 44        | 6 37 |
| 15 | 5 50 | 5 41 | 5 44               | 5 33 | 6 33 | 6 24 | 6 44 | 6 36 | 6 35 | 6 29 | 6 36 | 6 31 | 6 43        | 6 38 |
| 16 | 5 49 | 5 42 | 5 42               | 5 35 | 6 31 | 6 26 | 6 42 | 6 37 | 6 33 | 6 30 | 6 35 | 6 31 | 6 42        | 6 39 |
| 17 | 5 47 | 5 44 | 5 40               | 5 36 | 6 30 | 6 27 | 6 40 | 6 38 | 6 32 | 6 31 | 6 33 | 6 32 | 6 40        | 6 39 |
| 18 | 5 45 | 5 45 | 5 38               | 5 38 | 6 28 | 6 28 | 6 39 | 6 39 | 6 31 | 6 32 | 6 32 | 6 33 | 6 39        | 6 40 |
| 19 | 5 43 | 5 46 | 5 36               | 5 39 | 6 26 | 6 29 | 6 37 | 6 40 | 6 29 | 6 32 | 6 30 | 6 34 | 6 37        | 6 41 |
| 20 | 5 41 | 5 47 | 5 34               | 5 40 | 6 24 | 6 30 | 6 36 | 6 41 | 6 28 | 6 33 | 6 29 | 6 35 | 6 36        | 6 42 |
| 21 | 5 40 | 5 48 | 5 32               | 5 41 | 6 23 | 6 31 | 6 34 | 6 42 | 6 26 | 6 34 | 6 28 | 6 36 | 6 35        | 6 42 |
| 22 | 5 38 | 5 49 | 5 30               | 5 43 | 6 21 | 6 32 | 6 32 | 6 43 | 6 25 | 6 35 | 6 26 | 6 36 | 6 33        | 6 43 |
| 23 | 5 36 | 5 51 | 5 28               | 5 44 | 6 19 | 6 33 | 6 31 | 6 44 | 6 23 | 6 36 | 6 25 | 6 37 | 6 32        | 6 44 |
| 24 | 5 34 | 5 52 | 5 26               | 5 46 | 6 17 | 6 35 | 6 29 | 6 45 | 6 22 | 6 37 | 6 23 | 6 38 | 6 31        | 6 45 |
| 25 | 5 33 | 5 53 | 5 24               | 5 47 | 6 16 | 6 36 | 6 28 | 6 46 | 6 20 | 6 38 | 6 22 | 6 39 | 6 29        | 6 46 |
| 26 | 5 31 | 5 54 | 5 22               | 5 48 | 6 14 | 6 37 | 6 26 | 6 47 | 6 19 | 6 38 | 6 21 | 6 39 | 6 28        | 6 46 |
| 27 | 5 29 | 5 55 | 5 20               | 5 50 | 6 12 | 6 38 | 6 25 | 6 48 | 6 17 | 6 39 | 6 19 | 6 40 | 6 27        | 6 47 |
| 28 | 5 27 | 5 57 | 5 18               | 5 51 | 6 11 | 6 39 | 6 23 | 6 49 | 6 16 | 6 40 | 6 18 | 6 41 | 6 25        | 6 48 |
| 29 | 5 25 | 5 58 | 5 17               | 5 52 | 6 9  | 6 40 | 6 21 | 6 50 | 6 15 | 6 41 | 6 16 | 6 42 | 6 24        | 6 49 |
| 30 | 5 24 | 5 59 | 5 15               | 5 54 | 6 7  | 6 41 | 6 20 | 6 51 | 6 13 | 6 42 | 6 15 | 6 43 | 6 22        | 6 49 |
| 31 | 5 22 | 6 0  | 5 13               | 5 55 | 6 5  | 6 42 | 6 18 | 6 52 | 6 12 | 6 43 | 6 13 | 6 43 | 6 21        | 6 50 |



大正三年三月

| 地名 | 木浦   |      | 古群山群島 |      | 仁川   |      | 鎮南浦  |      | (鴨綠江口) 圓島 |      | 大連   |      | 旅順   |      |
|----|------|------|-------|------|------|------|------|------|-----------|------|------|------|------|------|
|    | 日出   | 日沒   | 日出    | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出        | 日沒   | 日出   | 日沒   | 日出   | 日沒   |
| 日  | h m  | h m  | h m   | h m  | h m  | h m  | h m  | h m  | h m       | h m  | h m  | h m  | h m  | h m  |
| 1  | 7 5  | 6 30 | 7 6   | 6 29 | 7 7  | 6 27 | 7 12 | 6 30 | 7 17      | 6 33 | 6 28 | 5 45 | 6 29 | 5 47 |
| 2  | 7 4  | 6 31 | 7 5   | 6 30 | 7 5  | 6 28 | 7 11 | 6 31 | 7 16      | 6 34 | 6 26 | 5 46 | 6 28 | 5 48 |
| 3  | 7 3  | 6 31 | 7 3   | 6 30 | 7 4  | 6 29 | 7 10 | 6 32 | 7 14      | 6 35 | 6 25 | 5 47 | 6 26 | 5 49 |
| 4  | 7 2  | 6 32 | 7 2   | 6 31 | 7 2  | 6 29 | 7 8  | 6 33 | 7 13      | 6 37 | 6 23 | 5 48 | 6 25 | 5 50 |
| 5  | 7 0  | 6 33 | 7 1   | 6 32 | 7 1  | 6 30 | 7 7  | 6 34 | 7 11      | 6 38 | 6 22 | 5 49 | 6 23 | 5 51 |
| 6  | 6 59 | 6 34 | 6 59  | 6 33 | 7 0  | 6 31 | 7 5  | 6 35 | 7 10      | 6 39 | 6 20 | 5 50 | 6 22 | 5 52 |
| 7  | 6 58 | 6 35 | 6 58  | 6 34 | 6 58 | 6 32 | 7 4  | 6 36 | 7 8       | 6 40 | 6 19 | 5 51 | 6 20 | 5 53 |
| 8  | 6 56 | 6 35 | 6 57  | 6 35 | 6 57 | 6 33 | 7 2  | 6 38 | 7 7       | 6 41 | 6 17 | 5 52 | 6 19 | 5 54 |
| 9  | 6 55 | 6 36 | 6 55  | 6 36 | 6 55 | 6 34 | 7 1  | 6 39 | 7 5       | 6 42 | 6 16 | 5 53 | 6 17 | 5 55 |
| 10 | 6 54 | 6 37 | 6 54  | 6 37 | 6 54 | 6 35 | 6 59 | 6 40 | 7 3       | 6 43 | 6 14 | 5 54 | 6 16 | 5 56 |
| 11 | 6 52 | 6 38 | 6 52  | 6 38 | 6 52 | 6 36 | 6 58 | 6 41 | 7 2       | 6 44 | 6 13 | 5 56 | 6 14 | 5 57 |
| 12 | 6 51 | 6 39 | 6 51  | 6 38 | 6 51 | 6 37 | 6 56 | 6 42 | 7 0       | 6 45 | 6 11 | 5 57 | 6 13 | 5 58 |
| 13 | 6 50 | 6 40 | 6 50  | 6 39 | 6 49 | 6 38 | 6 55 | 6 43 | 6 59      | 6 46 | 6 10 | 5 58 | 6 11 | 5 59 |
| 14 | 6 48 | 6 41 | 6 48  | 6 40 | 6 48 | 6 39 | 6 53 | 6 44 | 6 57      | 6 47 | 6 8  | 5 59 | 6 10 | 6 0  |
| 15 | 6 47 | 6 42 | 6 47  | 6 41 | 6 46 | 6 40 | 6 52 | 6 45 | 6 56      | 6 48 | 6 7  | 6 0  | 6 8  | 6 1  |
| 16 | 6 46 | 6 42 | 6 45  | 6 42 | 6 45 | 6 41 | 6 50 | 6 46 | 6 54      | 6 49 | 6 5  | 6 1  | 6 7  | 6 2  |
| 17 | 6 44 | 6 43 | 6 44  | 6 43 | 6 43 | 6 42 | 6 48 | 6 47 | 6 52      | 6 50 | 6 3  | 6 2  | 6 5  | 6 3  |
| 18 | 6 43 | 6 44 | 6 43  | 6 44 | 6 42 | 6 43 | 6 47 | 6 47 | 6 51      | 6 51 | 6 2  | 6 3  | 6 3  | 6 4  |
| 19 | 6 41 | 6 45 | 6 41  | 6 44 | 6 40 | 6 44 | 6 45 | 6 48 | 6 49      | 6 52 | 6 0  | 6 4  | 6 2  | 6 5  |
| 20 | 6 40 | 6 46 | 6 40  | 6 45 | 6 39 | 6 45 | 6 44 | 6 49 | 6 48      | 6 53 | 5 59 | 6 4  | 6 0  | 6 6  |
| 21 | 6 39 | 6 46 | 6 38  | 6 46 | 6 37 | 6 45 | 6 42 | 6 50 | 6 46      | 6 54 | 5 57 | 6 5  | 5 59 | 6 7  |
| 22 | 6 37 | 6 47 | 6 37  | 6 47 | 6 36 | 6 46 | 6 41 | 6 51 | 6 44      | 6 55 | 5 56 | 6 6  | 5 57 | 6 8  |
| 23 | 6 36 | 6 48 | 6 35  | 6 48 | 6 34 | 6 47 | 6 39 | 6 52 | 6 43      | 6 56 | 5 54 | 6 7  | 5 56 | 6 9  |
| 24 | 6 34 | 6 49 | 6 34  | 6 49 | 6 33 | 6 48 | 6 38 | 6 53 | 6 41      | 6 57 | 5 52 | 6 8  | 5 54 | 6 10 |
| 25 | 6 33 | 6 50 | 6 33  | 6 49 | 6 31 | 6 49 | 6 36 | 6 54 | 6 40      | 6 58 | 5 51 | 6 9  | 5 52 | 6 11 |
| 26 | 6 32 | 6 50 | 6 31  | 6 50 | 6 30 | 6 50 | 6 34 | 6 55 | 6 38      | 6 59 | 5 49 | 6 10 | 5 51 | 6 12 |
| 27 | 6 30 | 6 51 | 6 30  | 6 51 | 6 28 | 6 51 | 6 33 | 6 56 | 6 36      | 7 0  | 5 48 | 6 11 | 5 49 | 6 13 |
| 28 | 6 29 | 6 52 | 6 28  | 6 52 | 6 27 | 6 52 | 6 31 | 6 57 | 6 35      | 7 1  | 5 46 | 6 12 | 5 48 | 6 14 |
| 29 | 6 27 | 6 53 | 6 27  | 6 53 | 6 25 | 6 53 | 6 30 | 6 58 | 6 33      | 7 2  | 5 45 | 6 13 | 5 46 | 6 15 |
| 30 | 6 26 | 6 54 | 6 25  | 6 54 | 6 24 | 6 54 | 6 28 | 6 59 | 6 31      | 7 3  | 5 43 | 6 14 | 5 45 | 6 16 |
| 31 | 6 25 | 6 54 | 6 24  | 6 54 | 6 22 | 6 54 | 6 27 | 7 0  | 6 30      | 7 4  | 5 41 | 6 15 | 5 43 | 6 17 |

大正三年四月

| 地名 | (小笠原群島) 二見 |      | 横須賀  |      | 清水   |      | (伊勢) 津 |      | 和歌之浦 |      | 神戸   |      | 三原   |      |
|----|------------|------|------|------|------|------|--------|------|------|------|------|------|------|------|
|    | 日出         | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出     | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出   | 日沒   |
| 日  | h m        | h m  | h m  | h m  | h m  | h m  | h m    | h m  | h m  | h m  | h m  | h m  | h m  | h m  |
| 1  | 5 23       | 5 48 | 5 30 | 6 2  | 5 34 | 6 6  | 5 43   | 6 14 | 5 48 | 6 20 | 5 48 | 6 20 | 5 57 | 6 28 |
| 2  | 5 22       | 5 49 | 5 28 | 6 3  | 5 33 | 6 7  | 5 42   | 6 15 | 5 47 | 6 20 | 5 47 | 6 20 | 5 55 | 6 29 |
| 3  | 5 21       | 5 49 | 5 27 | 6 4  | 5 32 | 6 8  | 5 40   | 6 16 | 5 46 | 6 21 | 5 45 | 6 21 | 5 54 | 6 29 |
| 4  | 5 20       | 5 50 | 5 25 | 6 4  | 5 30 | 6 9  | 5 38   | 6 17 | 5 44 | 6 22 | 5 44 | 6 22 | 5 52 | 6 30 |
| 5  | 5 19       | 5 50 | 5 24 | 6 5  | 5 29 | 6 10 | 5 37   | 6 17 | 5 43 | 6 23 | 5 42 | 6 23 | 5 51 | 6 31 |
| 6  | 5 18       | 5 51 | 5 23 | 6 6  | 5 27 | 6 10 | 5 36   | 6 18 | 5 42 | 6 23 | 5 41 | 6 24 | 5 50 | 6 32 |
| 7  | 5 17       | 5 51 | 5 21 | 6 7  | 5 26 | 6 11 | 5 34   | 6 19 | 5 40 | 6 24 | 5 40 | 6 24 | 5 48 | 6 32 |
| 8  | 5 16       | 5 52 | 5 20 | 6 8  | 5 25 | 6 12 | 5 33   | 6 20 | 5 39 | 6 25 | 5 38 | 6 25 | 5 47 | 6 33 |
| 9  | 5 14       | 5 52 | 5 19 | 6 9  | 5 23 | 6 13 | 5 32   | 6 21 | 5 38 | 6 26 | 5 37 | 6 26 | 5 46 | 6 34 |
| 10 | 5 13       | 5 53 | 5 17 | 6 9  | 5 22 | 6 14 | 5 30   | 6 21 | 5 36 | 6 26 | 5 36 | 6 27 | 5 44 | 6 35 |
| 11 | 5 12       | 5 53 | 5 16 | 6 10 | 5 21 | 6 14 | 5 29   | 6 22 | 5 35 | 6 27 | 5 34 | 6 27 | 5 43 | 6 36 |
| 12 | 5 11       | 5 54 | 5 14 | 6 11 | 5 19 | 6 15 | 5 28   | 6 23 | 5 34 | 6 28 | 5 33 | 6 28 | 5 42 | 6 36 |
| 13 | 5 10       | 5 54 | 5 13 | 6 12 | 5 18 | 6 16 | 5 26   | 6 24 | 5 32 | 6 29 | 5 32 | 6 29 | 5 40 | 6 37 |
| 14 | 5 9        | 5 55 | 5 12 | 6 13 | 5 17 | 6 17 | 5 25   | 6 24 | 5 31 | 6 30 | 5 30 | 6 30 | 5 39 | 6 38 |
| 15 | 5 8        | 5 55 | 5 11 | 6 13 | 5 15 | 6 18 | 5 24   | 6 25 | 5 30 | 6 30 | 5 29 | 6 31 | 5 38 | 6 39 |
| 16 | 5 7        | 5 56 | 5 9  | 6 14 | 5 14 | 6 18 | 5 22   | 6 26 | 5 29 | 6 31 | 5 28 | 6 31 | 5 37 | 6 39 |
| 17 | 5 6        | 5 56 | 5 8  | 6 15 | 5 13 | 6 19 | 5 21   | 6 27 | 5 27 | 6 32 | 5 27 | 6 32 | 5 35 | 6 40 |
| 18 | 5 5        | 5 57 | 5 7  | 6 16 | 5 12 | 6 20 | 5 20   | 6 28 | 5 26 | 6 33 | 5 25 | 6 33 | 5 34 | 6 41 |
| 19 | 5 4        | 5 57 | 5 5  | 6 17 | 5 10 | 6 21 | 5 19   | 6 28 | 5 25 | 6 33 | 5 24 | 6 34 | 5 33 | 6 42 |
| 20 | 5 3        | 5 58 | 5 4  | 6 17 | 5 9  | 6 22 | 5 17   | 6 29 | 5 24 | 6 34 | 5 23 | 6 35 | 5 32 | 6 43 |
| 21 | 5 2        | 5 58 | 5 3  | 6 18 | 5 8  | 6 22 | 5 16   | 6 30 | 5 22 | 6 35 | 5 22 | 6 35 | 5 30 | 6 43 |
| 22 | 5 1        | 5 59 | 5 2  | 6 19 | 5 7  | 6 23 | 5 15   | 6 31 | 5 21 | 6 36 | 5 20 | 6 36 | 5 29 | 6 44 |
| 23 | 5 0        | 5 59 | 5 0  | 6 20 | 5 5  | 6 24 | 5 14   | 6 32 | 5 20 | 6 36 | 5 19 | 6 37 | 5 28 | 6 45 |
| 24 | 4 59       | 6 0  | 4 59 | 6 21 | 5 4  | 6 25 | 5 12   | 6 32 | 5 19 | 6 37 | 5 18 | 6 38 | 5 27 | 6 46 |
| 25 | 4 59       | 6 0  | 4 58 | 6 22 | 5 3  | 6 26 | 5 11   | 6 33 | 5 18 | 6 38 | 5 17 | 6 39 | 5 26 | 6 46 |
| 26 | 4 58       | 6 1  | 4 57 | 6 22 | 5 2  | 6 26 | 5 10   | 6 34 | 5 16 | 6 39 | 5 16 | 6 40 | 5 25 | 6 47 |
| 27 | 4 57       | 6 2  | 4 56 | 6 23 | 5 1  | 6 27 | 5 9    | 6 35 | 5 15 | 6 40 | 5 14 | 6 40 | 5 23 | 6 48 |
| 28 | 4 56       | 6 2  | 4 54 | 6 24 | 4 59 | 6 28 | 5 8    | 6 36 | 5 14 | 6 40 | 5 13 | 6 41 | 5 22 | 6 49 |
| 29 | 4 55       | 6 3  | 4 53 | 6 25 | 4 58 | 6 29 | 5 7    | 6 36 | 5 13 | 6 41 | 5 12 | 6 42 | 5 21 | 6 50 |
| 30 | 4 54       | 6 3  | 4 52 | 6 26 | 4 57 | 6 30 | 5 6    | 6 37 | 5 12 | 6 42 | 5 11 | 6 43 | 5 20 | 6 50 |



大正三年 四月

| 地名 | 三津ヶ濱 |      | 吳    |      | 宮    |      | 島    |      | 佐伯   |      | 德山   |      | 門司   |      | 竹敷 |    |   |   |
|----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----|----|---|---|
|    | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出 | 日没 |   |   |
| 日  | h    | m    | h    | m    | h    | m    | h    | m    | h    | m    | h    | m    | h    | m    | h  | m  | h | m |
| 1  | 5 58 | 6 29 | 5 59 | 6 30 | 6 0  | 6 31 | 6 2  | 6 32 | 6 2  | 6 33 | 6 5  | 6 36 | 6 12 | 6 43 |    |    |   |   |
| 2  | 5 57 | 6 30 | 5 57 | 6 31 | 5 58 | 6 32 | 6 0  | 6 33 | 6 0  | 6 34 | 6 4  | 6 37 | 6 10 | 6 44 |    |    |   |   |
| 3  | 5 56 | 6 31 | 5 56 | 6 31 | 5 57 | 6 33 | 5 59 | 6 33 | 5 59 | 6 34 | 6 3  | 6 38 | 6 9  | 6 45 |    |    |   |   |
| 4  | 5 54 | 6 31 | 5 55 | 6 32 | 5 56 | 6 33 | 5 58 | 6 34 | 5 58 | 6 35 | 6 1  | 6 39 | 6 7  | 6 45 |    |    |   |   |
| 5  | 5 53 | 6 32 | 5 53 | 6 33 | 5 54 | 6 34 | 5 57 | 6 35 | 5 56 | 6 36 | 6 0  | 6 39 | 6 6  | 6 46 |    |    |   |   |
| 6  | 5 52 | 6 33 | 5 52 | 6 34 | 5 53 | 6 35 | 5 55 | 6 35 | 5 55 | 6 37 | 5 58 | 6 40 | 6 5  | 6 47 |    |    |   |   |
| 7  | 5 50 | 6 34 | 5 51 | 6 35 | 5 52 | 6 36 | 5 54 | 6 36 | 5 54 | 6 37 | 5 57 | 6 41 | 6 3  | 6 48 |    |    |   |   |
| 8  | 5 49 | 6 34 | 5 49 | 6 35 | 5 50 | 6 36 | 5 53 | 6 37 | 5 52 | 6 38 | 5 56 | 6 42 | 6 2  | 6 48 |    |    |   |   |
| 9  | 5 48 | 6 35 | 5 48 | 6 36 | 5 49 | 6 37 | 5 51 | 6 38 | 5 51 | 6 39 | 5 55 | 6 42 | 6 1  | 6 49 |    |    |   |   |
| 10 | 5 46 | 6 36 | 5 47 | 6 37 | 5 48 | 6 38 | 5 50 | 6 38 | 5 50 | 6 40 | 5 53 | 6 43 | 5 59 | 6 50 |    |    |   |   |
| 11 | 5 45 | 6 37 | 5 45 | 6 38 | 5 46 | 6 39 | 5 49 | 6 39 | 5 48 | 6 40 | 5 52 | 6 44 | 5 58 | 6 51 |    |    |   |   |
| 12 | 5 44 | 6 37 | 5 44 | 6 38 | 5 45 | 6 40 | 5 48 | 6 40 | 5 47 | 6 41 | 5 51 | 6 45 | 5 57 | 6 51 |    |    |   |   |
| 13 | 5 42 | 6 38 | 5 43 | 6 39 | 5 44 | 6 40 | 5 46 | 6 41 | 5 46 | 6 42 | 5 49 | 6 45 | 5 56 | 6 52 |    |    |   |   |
| 14 | 5 41 | 6 39 | 5 41 | 6 40 | 5 42 | 6 41 | 5 45 | 6 41 | 5 45 | 6 43 | 5 48 | 6 46 | 5 54 | 6 53 |    |    |   |   |
| 15 | 5 40 | 6 40 | 5 40 | 6 41 | 5 41 | 6 42 | 5 44 | 6 42 | 5 43 | 6 44 | 5 47 | 6 47 | 5 53 | 6 54 |    |    |   |   |
| 16 | 5 39 | 6 40 | 5 39 | 6 41 | 5 40 | 6 43 | 5 43 | 6 43 | 5 42 | 6 44 | 5 46 | 6 48 | 5 52 | 6 55 |    |    |   |   |
| 17 | 5 37 | 6 41 | 5 38 | 6 42 | 5 39 | 6 43 | 5 41 | 6 43 | 5 41 | 6 45 | 5 44 | 6 48 | 5 50 | 6 55 |    |    |   |   |
| 18 | 5 36 | 6 42 | 5 36 | 6 43 | 5 37 | 6 44 | 5 40 | 6 44 | 5 40 | 6 46 | 5 43 | 6 49 | 5 49 | 6 56 |    |    |   |   |
| 19 | 5 34 | 6 43 | 5 35 | 6 44 | 5 36 | 6 45 | 5 39 | 6 45 | 5 38 | 6 47 | 5 42 | 6 50 | 5 48 | 6 57 |    |    |   |   |
| 20 | 5 33 | 6 43 | 5 34 | 6 45 | 5 35 | 6 46 | 5 38 | 6 46 | 5 37 | 6 47 | 5 41 | 6 51 | 5 47 | 6 58 |    |    |   |   |
| 21 | 5 32 | 6 44 | 5 33 | 6 45 | 5 34 | 6 46 | 5 37 | 6 46 | 5 36 | 6 48 | 5 39 | 6 51 | 5 46 | 6 58 |    |    |   |   |
| 22 | 5 31 | 6 45 | 5 31 | 6 46 | 5 32 | 6 47 | 5 36 | 6 47 | 5 35 | 6 49 | 5 38 | 6 52 | 5 44 | 6 59 |    |    |   |   |
| 23 | 5 30 | 6 46 | 5 30 | 6 47 | 5 31 | 6 48 | 5 34 | 6 48 | 5 34 | 6 50 | 5 37 | 6 53 | 5 43 | 7 0  |    |    |   |   |
| 24 | 5 29 | 6 46 | 5 29 | 6 48 | 5 30 | 6 49 | 5 33 | 6 48 | 5 32 | 6 50 | 5 36 | 6 54 | 5 42 | 7 1  |    |    |   |   |
| 25 | 5 28 | 6 47 | 5 28 | 6 48 | 5 29 | 6 50 | 5 32 | 6 49 | 5 31 | 6 51 | 5 35 | 6 54 | 5 41 | 7 1  |    |    |   |   |
| 26 | 5 27 | 6 48 | 5 27 | 6 49 | 5 28 | 6 50 | 5 31 | 6 50 | 5 30 | 6 52 | 5 34 | 6 55 | 5 40 | 7 2  |    |    |   |   |
| 27 | 5 26 | 6 49 | 5 26 | 6 50 | 5 27 | 6 51 | 5 30 | 6 51 | 5 29 | 6 53 | 5 32 | 6 56 | 5 39 | 7 3  |    |    |   |   |
| 28 | 5 24 | 6 50 | 5 24 | 6 51 | 5 25 | 6 52 | 5 29 | 6 51 | 5 28 | 6 54 | 5 31 | 6 57 | 5 37 | 7 4  |    |    |   |   |
| 29 | 5 23 | 6 50 | 5 23 | 6 52 | 5 24 | 6 53 | 5 28 | 6 52 | 5 27 | 6 54 | 5 30 | 6 58 | 5 36 | 7 5  |    |    |   |   |
| 30 | 5 22 | 6 51 | 5 22 | 6 52 | 5 23 | 6 54 | 5 27 | 6 53 | 5 26 | 6 55 | 5 29 | 6 58 | 5 35 | 7 5  |    |    |   |   |

大正三年 四月

| 地名 | 玉之浦  |      | 佐世保  |      | 長崎   |      | 鹿兒島  |      | 久慈   |      | 那覇   |      | 基隆   |      |   |   |
|----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|---|---|
|    | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   |   |   |
| 日  | h    | m    | h    | m    | h    | m    | h    | m    | h    | m    | h    | m    | h    | m    | h | m |
| 1  | 6 15 | 6 45 | 6 11 | 6 41 | 6 10 | 6 40 | 6 8  | 6 37 | 6 15 | 6 41 | 6 22 | 6 46 | 5 46 | 6 9  |   |   |
| 2  | 6 14 | 6 46 | 6 9  | 6 42 | 6 9  | 6 41 | 6 7  | 6 37 | 6 14 | 6 42 | 6 21 | 6 46 | 5 45 | 6 10 |   |   |
| 3  | 6 13 | 6 46 | 6 8  | 6 42 | 6 8  | 6 41 | 6 5  | 6 38 | 6 13 | 6 43 | 6 19 | 6 47 | 5 44 | 6 10 |   |   |
| 4  | 6 11 | 6 47 | 6 7  | 6 43 | 6 6  | 6 42 | 6 4  | 6 39 | 6 12 | 6 43 | 6 18 | 6 47 | 5 43 | 6 10 |   |   |
| 5  | 6 10 | 6 48 | 6 5  | 6 44 | 6 5  | 6 43 | 6 3  | 6 39 | 6 11 | 6 44 | 6 17 | 6 48 | 5 42 | 6 11 |   |   |
| 6  | 6 9  | 6 49 | 6 4  | 6 45 | 6 4  | 6 44 | 6 2  | 6 40 | 6 10 | 6 44 | 6 16 | 6 48 | 5 41 | 6 11 |   |   |
| 7  | 6 7  | 6 49 | 6 3  | 6 46 | 6 2  | 6 44 | 6 0  | 6 41 | 6 9  | 6 45 | 6 15 | 6 49 | 5 40 | 6 12 |   |   |
| 8  | 6 6  | 6 50 | 6 1  | 6 46 | 6 1  | 6 45 | 5 59 | 6 41 | 6 8  | 6 45 | 6 14 | 6 49 | 5 39 | 6 12 |   |   |
| 9  | 6 5  | 6 51 | 6 0  | 6 47 | 6 0  | 6 46 | 5 58 | 6 42 | 6 6  | 6 46 | 6 13 | 6 50 | 5 38 | 6 13 |   |   |
| 10 | 6 4  | 6 51 | 5 59 | 6 47 | 5 59 | 6 46 | 5 57 | 6 43 | 6 5  | 6 46 | 6 12 | 6 50 | 5 37 | 6 13 |   |   |
| 11 | 6 2  | 6 52 | 5 57 | 6 48 | 5 57 | 6 47 | 5 55 | 6 43 | 6 4  | 6 47 | 6 11 | 6 51 | 5 36 | 6 14 |   |   |
| 12 | 6 1  | 6 53 | 5 56 | 6 49 | 5 56 | 6 48 | 5 54 | 6 44 | 6 3  | 6 47 | 6 10 | 6 51 | 5 35 | 6 14 |   |   |
| 13 | 6 0  | 6 53 | 5 55 | 6 49 | 5 55 | 6 49 | 5 53 | 6 45 | 6 2  | 6 48 | 6 9  | 6 52 | 5 34 | 6 14 |   |   |
| 14 | 5 59 | 6 54 | 5 54 | 6 50 | 5 54 | 6 49 | 5 52 | 6 45 | 6 1  | 6 49 | 6 8  | 6 52 | 5 33 | 6 15 |   |   |
| 15 | 5 57 | 6 55 | 5 53 | 6 51 | 5 52 | 6 50 | 5 51 | 6 46 | 6 0  | 6 49 | 6 7  | 6 53 | 5 32 | 6 15 |   |   |
| 16 | 5 56 | 6 56 | 5 51 | 6 52 | 5 51 | 6 51 | 5 49 | 6 47 | 5 59 | 6 50 | 6 6  | 6 53 | 5 31 | 6 16 |   |   |
| 17 | 5 55 | 6 56 | 5 50 | 6 52 | 5 50 | 6 51 | 5 48 | 6 47 | 5 58 | 6 50 | 6 5  | 6 54 | 5 30 | 6 16 |   |   |
| 18 | 5 54 | 6 57 | 5 49 | 6 53 | 5 49 | 6 52 | 5 47 | 6 48 | 5 57 | 6 51 | 6 4  | 6 54 | 5 29 | 6 17 |   |   |
| 19 | 5 53 | 6 58 | 5 48 | 6 54 | 5 48 | 6 53 | 5 46 | 6 49 | 5 56 | 6 51 | 6 3  | 6 55 | 5 28 | 6 17 |   |   |
| 20 | 5 52 | 6 58 | 5 46 | 6 55 | 5 46 | 6 54 | 5 45 | 6 49 | 5 55 | 6 52 | 6 2  | 6 55 | 5 27 | 6 18 |   |   |
| 21 | 5 50 | 6 59 | 5 45 | 6 55 | 5 45 | 6 54 | 5 44 | 6 50 | 5 54 | 6 52 | 6 1  | 6 56 | 5 26 | 6 18 |   |   |
| 22 | 5 49 | 7 0  | 5 44 | 6 56 | 5 44 | 6 55 | 5 43 | 6 51 | 5 53 | 6 53 | 6 0  | 6 56 | 5 25 | 6 19 |   |   |
| 23 | 5 48 | 7 1  | 5 43 | 6 57 | 5 43 | 6 56 | 5 42 | 6 51 | 5 52 | 6 54 | 5 59 | 6 57 | 5 24 | 6 19 |   |   |
| 24 | 5 47 | 7 1  | 5 42 | 6 58 | 5 42 | 6 56 | 5 41 | 6 52 | 5 51 | 6 54 | 5 59 | 6 57 | 5 23 | 6 19 |   |   |
| 25 | 5 46 | 7 2  | 5 41 | 6 58 | 5 41 | 6 57 | 5 39 | 6 53 | 5 50 | 6 55 | 5 58 | 6 58 | 5 23 | 6 20 |   |   |
| 26 | 5 45 | 7 3  | 5 40 | 6 59 | 5 40 | 6 58 | 5 38 | 6 53 | 5 49 | 6 55 | 5 57 | 6 58 | 5 22 | 6 20 |   |   |
| 27 | 5 44 | 7 3  | 5 39 | 7 0  | 5 39 | 6 59 | 5 37 | 6 54 | 5 48 | 6 56 | 5 56 | 6 59 | 5 21 | 6 21 |   |   |
| 28 | 5 43 | 7 4  | 5 37 | 7 1  | 5 38 | 6 59 | 5 36 | 6 55 | 5 47 | 6 56 | 5 55 | 6 59 | 5 20 | 6 21 |   |   |
| 29 | 5 42 | 7 5  | 5 36 | 7 1  | 5 36 | 7 0  | 5 35 | 6 56 | 5 46 | 6 57 | 5 54 | 7 0  | 5 19 | 6 22 |   |   |
| 30 | 5 41 | 7 6  | 5 35 | 7 2  | 5 35 | 7 1  | 5 34 | 6 56 | 5 45 | 6 58 | 5 53 | 7 0  | 5 18 | 6 22 |   |   |



大正三年四月

| 地名 | 馬    |      | 公打   |      | (長門) 瀨戶 |      | 境    |      | (隱岐) 西郷 |      | 舞鶴   |      | 敦賀   |      |
|----|------|------|------|------|---------|------|------|------|---------|------|------|------|------|------|
|    | 日出   | 日没   | 日出   | 日没   | 日出      | 日没   | 日出   | 日没   | 日出      | 日没   | 日出   | 日没   | 日出   | 日没   |
| 1  | 5 55 | 6 17 | 5 53 | 6 14 | 6 4     | 6 35 | 5 55 | 6 28 | 5 55    | 6 28 | 5 47 | 6 19 | 5 44 | 6 17 |
| 2  | 5 54 | 6 18 | 5 52 | 6 14 | 6 3     | 6 36 | 5 54 | 6 29 | 5 53    | 6 29 | 5 45 | 6 20 | 5 43 | 6 17 |
| 3  | 5 53 | 6 18 | 5 51 | 6 15 | 6 1     | 6 37 | 5 52 | 6 29 | 5 52    | 6 30 | 5 44 | 6 21 | 5 41 | 6 18 |
| 4  | 5 52 | 6 18 | 5 50 | 6 15 | 6 0     | 6 38 | 5 51 | 6 30 | 5 50    | 6 30 | 5 43 | 6 22 | 5 40 | 6 19 |
| 5  | 5 51 | 6 19 | 5 49 | 6 16 | 5 58    | 6 38 | 5 50 | 6 31 | 5 49    | 6 31 | 5 41 | 6 22 | 5 38 | 6 20 |
| 6  | 5 50 | 6 19 | 5 48 | 6 16 | 5 57    | 6 39 | 5 48 | 6 32 | 5 47    | 6 32 | 5 40 | 6 23 | 5 37 | 6 21 |
| 7  | 5 49 | 6 20 | 5 47 | 6 16 | 5 56    | 6 40 | 5 47 | 6 33 | 5 46    | 6 33 | 5 38 | 6 24 | 5 35 | 6 22 |
| 8  | 5 48 | 6 20 | 5 46 | 6 17 | 5 54    | 6 41 | 5 45 | 6 34 | 5 45    | 6 34 | 5 37 | 6 25 | 5 34 | 6 22 |
| 9  | 5 47 | 6 20 | 5 45 | 6 17 | 5 53    | 6 42 | 5 44 | 6 34 | 5 43    | 6 35 | 5 36 | 6 26 | 5 33 | 6 23 |
| 10 | 5 46 | 6 21 | 5 44 | 6 17 | 5 52    | 6 42 | 5 43 | 6 35 | 5 42    | 6 35 | 5 34 | 6 27 | 5 31 | 6 24 |
| 11 | 5 45 | 6 21 | 5 43 | 6 18 | 5 50    | 6 43 | 5 41 | 6 36 | 5 40    | 6 36 | 5 33 | 6 27 | 5 30 | 6 25 |
| 12 | 5 44 | 6 22 | 5 42 | 6 18 | 5 49    | 6 44 | 5 40 | 6 37 | 5 39    | 6 37 | 5 31 | 6 28 | 5 29 | 6 26 |
| 13 | 5 44 | 6 22 | 5 41 | 6 18 | 5 48    | 6 45 | 5 39 | 6 38 | 5 38    | 6 38 | 5 30 | 6 29 | 5 27 | 6 27 |
| 14 | 5 43 | 6 22 | 5 41 | 6 19 | 5 47    | 6 45 | 5 37 | 6 38 | 5 36    | 6 39 | 5 29 | 6 30 | 5 26 | 6 27 |
| 15 | 5 42 | 6 23 | 5 40 | 6 19 | 5 45    | 6 46 | 5 36 | 6 39 | 5 35    | 6 40 | 5 27 | 6 31 | 5 25 | 6 28 |
| 16 | 5 41 | 6 23 | 5 39 | 6 20 | 5 44    | 6 47 | 5 35 | 6 40 | 5 34    | 6 40 | 5 26 | 6 31 | 5 23 | 6 29 |
| 17 | 5 40 | 6 24 | 5 38 | 6 20 | 5 43    | 6 48 | 5 33 | 6 41 | 5 32    | 6 41 | 5 25 | 6 32 | 5 22 | 6 30 |
| 18 | 5 39 | 6 24 | 5 37 | 6 20 | 5 41    | 6 49 | 5 32 | 6 42 | 5 31    | 6 42 | 5 24 | 6 33 | 5 21 | 6 31 |
| 19 | 5 38 | 6 24 | 5 36 | 6 21 | 5 40    | 6 49 | 5 31 | 6 43 | 5 30    | 6 43 | 5 22 | 6 34 | 5 19 | 6 31 |
| 20 | 5 37 | 6 25 | 5 35 | 6 21 | 5 39    | 6 50 | 5 29 | 6 43 | 5 28    | 6 44 | 5 21 | 6 35 | 5 18 | 6 32 |
| 21 | 5 37 | 6 25 | 5 35 | 6 21 | 5 38    | 6 51 | 5 28 | 6 44 | 5 27    | 6 45 | 5 20 | 6 36 | 5 17 | 6 33 |
| 22 | 5 36 | 6 26 | 5 34 | 6 22 | 5 37    | 6 52 | 5 27 | 6 45 | 5 26    | 6 46 | 5 18 | 6 36 | 5 16 | 6 34 |
| 23 | 5 35 | 6 26 | 5 33 | 6 22 | 5 35    | 6 52 | 5 26 | 6 46 | 5 24    | 6 46 | 5 17 | 6 37 | 5 14 | 6 35 |
| 24 | 5 34 | 6 26 | 5 32 | 6 23 | 5 34    | 6 53 | 5 24 | 6 47 | 5 23    | 6 47 | 5 16 | 6 38 | 5 13 | 6 36 |
| 25 | 5 33 | 6 27 | 5 31 | 6 23 | 5 33    | 6 54 | 5 23 | 6 48 | 5 22    | 6 48 | 5 15 | 6 39 | 5 12 | 6 36 |
| 26 | 5 32 | 6 27 | 5 31 | 6 23 | 5 32    | 6 55 | 5 22 | 6 48 | 5 21    | 6 49 | 5 14 | 6 40 | 5 11 | 6 37 |
| 27 | 5 32 | 6 28 | 5 30 | 6 24 | 5 31    | 6 56 | 5 21 | 6 49 | 5 20    | 6 50 | 5 12 | 6 41 | 5 9  | 6 38 |
| 28 | 5 31 | 6 28 | 5 29 | 6 24 | 5 30    | 6 56 | 5 20 | 6 50 | 5 18    | 6 51 | 5 11 | 6 41 | 5 8  | 6 39 |
| 29 | 5 30 | 6 29 | 5 28 | 6 25 | 5 28    | 6 57 | 5 19 | 6 51 | 5 17    | 6 52 | 5 10 | 6 42 | 5 7  | 6 40 |
| 30 | 5 29 | 6 29 | 5 28 | 6 25 | 5 27    | 6 58 | 5 17 | 6 52 | 5 16    | 6 52 | 5 9  | 6 43 | 5 6  | 6 41 |

大正三年四月

| 地名 | 七尾   |      | 新瀉   |      | 大湊   |      | 荻之濱  |      | 網走   |      | 根室   |      | 函館   |      |
|----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|    | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   |
| 1  | 5 40 | 6 14 | 5 31 | 6 6  | 5 21 | 5 59 | 5 21 | 5 56 | 5 7  | 5 49 | 5 2  | 5 43 | 5 22 | 6 1  |
| 2  | 5 38 | 6 15 | 5 29 | 6 7  | 5 19 | 6 0  | 5 19 | 5 57 | 5 5  | 5 50 | 5 0  | 5 44 | 5 20 | 6 3  |
| 3  | 5 37 | 6 16 | 5 28 | 6 8  | 5 17 | 6 2  | 5 18 | 5 58 | 5 3  | 5 51 | 4 58 | 5 45 | 5 19 | 6 4  |
| 4  | 5 35 | 6 16 | 5 26 | 6 9  | 5 16 | 6 3  | 5 16 | 5 59 | 5 1  | 5 52 | 4 56 | 5 46 | 5 17 | 6 5  |
| 5  | 5 34 | 6 17 | 5 25 | 6 10 | 5 14 | 6 4  | 5 15 | 6 0  | 4 59 | 5 53 | 4 55 | 5 47 | 5 15 | 6 6  |
| 6  | 5 32 | 6 18 | 5 23 | 6 10 | 5 12 | 6 5  | 5 13 | 6 1  | 4 57 | 5 55 | 4 53 | 5 49 | 5 14 | 6 7  |
| 7  | 5 31 | 6 19 | 5 22 | 6 11 | 5 11 | 6 6  | 5 12 | 6 2  | 4 56 | 5 56 | 4 51 | 5 50 | 5 12 | 6 8  |
| 8  | 5 29 | 6 20 | 5 20 | 6 12 | 5 9  | 6 7  | 5 10 | 6 3  | 4 54 | 5 57 | 4 49 | 5 51 | 5 10 | 6 9  |
| 9  | 5 28 | 6 21 | 5 19 | 6 13 | 5 7  | 6 8  | 5 9  | 6 4  | 4 52 | 5 58 | 4 48 | 5 52 | 5 9  | 6 10 |
| 10 | 5 27 | 6 22 | 5 17 | 6 14 | 5 6  | 6 9  | 5 7  | 6 5  | 4 50 | 6 0  | 4 46 | 5 54 | 5 7  | 6 11 |
| 11 | 5 25 | 6 23 | 5 16 | 6 15 | 5 4  | 6 10 | 5 6  | 6 6  | 4 49 | 6 1  | 4 44 | 5 55 | 5 5  | 6 12 |
| 12 | 5 24 | 6 23 | 5 14 | 6 16 | 5 3  | 6 11 | 5 4  | 6 7  | 4 47 | 6 2  | 4 42 | 5 56 | 5 4  | 6 13 |
| 13 | 5 22 | 6 24 | 5 13 | 6 17 | 5 1  | 6 12 | 5 3  | 6 8  | 4 45 | 6 3  | 4 41 | 5 57 | 5 2  | 6 15 |
| 14 | 5 21 | 6 25 | 5 12 | 6 18 | 4 59 | 6 13 | 5 1  | 6 9  | 4 43 | 6 4  | 4 39 | 5 58 | 5 0  | 6 16 |
| 15 | 5 19 | 6 26 | 5 10 | 6 19 | 4 58 | 6 14 | 5 0  | 6 10 | 4 42 | 6 6  | 4 37 | 5 59 | 4 59 | 6 17 |
| 16 | 5 18 | 6 27 | 5 9  | 6 20 | 4 56 | 6 15 | 4 59 | 6 11 | 4 40 | 6 7  | 4 36 | 6 1  | 4 57 | 6 18 |
| 17 | 5 17 | 6 28 | 5 7  | 6 21 | 4 55 | 6 17 | 4 57 | 6 12 | 4 38 | 6 8  | 4 34 | 6 2  | 4 56 | 6 19 |
| 18 | 5 15 | 6 29 | 5 6  | 6 22 | 4 53 | 6 18 | 4 56 | 6 12 | 4 37 | 6 9  | 4 32 | 6 3  | 4 54 | 6 20 |
| 19 | 5 14 | 6 30 | 5 4  | 6 22 | 4 52 | 6 19 | 4 54 | 6 13 | 4 35 | 6 10 | 4 31 | 6 4  | 4 53 | 6 21 |
| 20 | 5 13 | 6 30 | 5 3  | 6 23 | 4 50 | 6 20 | 4 53 | 6 14 | 4 33 | 6 12 | 4 29 | 6 5  | 4 51 | 6 22 |
| 21 | 5 11 | 6 31 | 5 2  | 6 24 | 4 49 | 6 21 | 4 52 | 6 15 | 4 32 | 6 13 | 4 27 | 6 7  | 4 49 | 6 23 |
| 22 | 5 10 | 6 32 | 5 0  | 6 25 | 4 47 | 6 22 | 4 50 | 6 16 | 4 30 | 6 14 | 4 26 | 6 8  | 4 48 | 6 24 |
| 23 | 5 9  | 6 33 | 4 59 | 6 26 | 4 46 | 6 23 | 4 49 | 6 17 | 4 28 | 6 15 | 4 24 | 6 9  | 4 46 | 6 26 |
| 24 | 5 7  | 6 34 | 4 58 | 6 27 | 4 44 | 6 24 | 4 47 | 6 18 | 4 27 | 6 16 | 4 23 | 6 10 | 4 45 | 6 27 |
| 25 | 5 6  | 6 35 | 4 56 | 6 28 | 4 43 | 6 25 | 4 46 | 6 19 | 4 25 | 6 18 | 4 21 | 6 11 | 4 43 | 6 28 |
| 26 | 5 5  | 6 36 | 4 55 | 6 29 | 4 41 | 6 26 | 4 45 | 6 20 | 4 24 | 6 19 | 4 20 | 6 12 | 4 42 | 6 29 |
| 27 | 5 4  | 6 37 | 4 54 | 6 30 | 4 40 | 6 27 | 4 44 | 6 21 | 4 22 | 6 20 | 4 18 | 6 13 | 4 41 | 6 30 |
| 28 | 5 2  | 6 38 | 4 53 | 6 31 | 4 38 | 6 28 | 4 42 | 6 22 | 4 21 | 6 21 | 4 17 | 6 15 | 4 39 | 6 31 |
| 29 | 5 1  | 6 38 | 4 51 | 6 32 | 4 37 | 6 29 | 4 41 | 6 23 | 4 19 | 6 22 | 4 15 | 6 16 | 4 38 | 6 32 |
| 30 | 5 0  | 6 39 | 4 50 | 6 33 | 4 36 | 6 30 | 4 40 | 6 24 | 4 18 | 6 24 | 4 14 | 6 17 | 4 36 | 6 33 |



大正三年四月

| 地名 | 小樽   |      | (樺太) 泊 |      | 羅津浦  |      | 元山   |      | 迎日灣  |      | 釜山   |      | 三島<br>[巨文島] |      |
|----|------|------|--------|------|------|------|------|------|------|------|------|------|-------------|------|
|    | 日出   | 日沒   | 日出     | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出          | 日沒   |
| 1  | 5 20 | 6 1  | 5 11   | 5 56 | 6 4  | 6 44 | 6 17 | 6 53 | 6 10 | 6 43 | 6 12 | 6 44 | 6 20        | 6 51 |
| 2  | 5 18 | 6 2  | 5 9    | 5 58 | 6 2  | 6 45 | 6 15 | 6 54 | 6 9  | 6 44 | 6 11 | 6 45 | 6 18        | 6 52 |
| 3  | 5 17 | 6 4  | 5 7    | 5 59 | 6 0  | 6 46 | 6 13 | 6 55 | 6 7  | 6 45 | 6 9  | 6 46 | 6 17        | 6 52 |
| 4  | 5 15 | 6 5  | 5 5    | 6 0  | 5 58 | 6 47 | 6 12 | 6 56 | 6 6  | 6 46 | 6 8  | 6 47 | 6 16        | 6 53 |
| 5  | 5 13 | 6 6  | 5 3    | 6 2  | 5 57 | 6 48 | 6 10 | 6 57 | 6 5  | 6 47 | 6 6  | 6 47 | 6 14        | 6 54 |
| 6  | 5 11 | 6 7  | 5 1    | 6 3  | 5 55 | 6 49 | 6 9  | 6 58 | 6 3  | 6 48 | 6 5  | 6 48 | 6 13        | 6 55 |
| 7  | 5 10 | 6 8  | 4 59   | 6 5  | 5 53 | 6 50 | 6 7  | 6 59 | 6 2  | 6 48 | 6 4  | 6 49 | 6 12        | 6 55 |
| 8  | 5 8  | 6 9  | 4 57   | 6 6  | 5 52 | 6 51 | 6 6  | 7 0  | 6 0  | 6 49 | 6 2  | 6 50 | 6 10        | 6 56 |
| 9  | 5 6  | 6 11 | 4 55   | 6 7  | 5 50 | 6 52 | 6 4  | 7 1  | 5 59 | 6 50 | 6 1  | 6 51 | 6 9         | 6 57 |
| 10 | 5 4  | 6 12 | 4 53   | 6 9  | 5 48 | 6 54 | 6 3  | 7 2  | 5 57 | 6 51 | 6 0  | 6 51 | 6 8         | 6 58 |
| 11 | 5 3  | 6 13 | 4 51   | 6 10 | 5 47 | 6 55 | 6 1  | 7 3  | 5 56 | 6 52 | 5 58 | 6 52 | 6 6         | 6 58 |
| 12 | 5 1  | 6 14 | 4 49   | 6 11 | 5 45 | 6 56 | 6 0  | 7 4  | 5 55 | 6 53 | 5 57 | 6 53 | 6 5         | 6 59 |
| 13 | 4 59 | 6 15 | 4 48   | 6 13 | 5 43 | 6 57 | 5 58 | 7 5  | 5 53 | 6 53 | 5 56 | 6 54 | 6 4         | 7 0  |
| 14 | 4 58 | 6 16 | 4 46   | 6 14 | 5 42 | 6 58 | 5 57 | 7 6  | 5 52 | 6 54 | 5 54 | 6 55 | 6 3         | 7 1  |
| 15 | 4 56 | 6 18 | 4 44   | 6 15 | 5 40 | 6 59 | 5 55 | 7 7  | 5 51 | 6 55 | 5 53 | 6 55 | 6 1         | 7 1  |
| 16 | 4 54 | 6 19 | 4 42   | 6 17 | 5 39 | 7 0  | 5 54 | 7 8  | 5 49 | 6 56 | 5 52 | 6 56 | 6 0         | 7 2  |
| 17 | 4 53 | 6 20 | 4 40   | 6 18 | 5 37 | 7 1  | 5 52 | 7 9  | 5 48 | 6 57 | 5 50 | 6 57 | 5 59        | 7 3  |
| 18 | 4 51 | 6 21 | 4 38   | 6 19 | 5 35 | 7 3  | 5 51 | 7 10 | 5 47 | 6 58 | 5 49 | 6 58 | 5 58        | 7 4  |
| 19 | 4 49 | 6 22 | 4 37   | 6 21 | 5 34 | 7 4  | 5 49 | 7 10 | 5 45 | 6 59 | 5 48 | 6 59 | 5 56        | 7 4  |
| 20 | 4 48 | 6 23 | 4 35   | 6 22 | 5 32 | 7 5  | 5 48 | 7 11 | 5 44 | 6 59 | 5 47 | 6 59 | 5 55        | 7 5  |
| 21 | 4 46 | 6 25 | 4 33   | 6 24 | 5 31 | 7 6  | 5 46 | 7 12 | 5 43 | 7 0  | 5 45 | 7 0  | 5 54        | 7 6  |
| 22 | 4 44 | 6 26 | 4 31   | 6 25 | 5 29 | 7 7  | 5 45 | 7 13 | 5 41 | 7 1  | 5 44 | 7 1  | 5 53        | 7 7  |
| 23 | 4 43 | 6 27 | 4 29   | 6 26 | 5 28 | 7 8  | 5 44 | 7 14 | 5 40 | 7 2  | 5 43 | 7 2  | 5 52        | 7 7  |
| 24 | 4 41 | 6 28 | 4 28   | 6 28 | 5 26 | 7 9  | 5 42 | 7 15 | 5 39 | 7 3  | 5 42 | 7 3  | 5 50        | 7 8  |
| 25 | 4 40 | 6 29 | 4 26   | 6 29 | 5 25 | 7 10 | 5 41 | 7 16 | 5 38 | 7 4  | 5 40 | 7 3  | 5 49        | 7 9  |
| 26 | 4 38 | 6 30 | 4 24   | 6 30 | 5 23 | 7 11 | 5 40 | 7 17 | 5 37 | 7 4  | 5 39 | 7 4  | 5 48        | 7 10 |
| 27 | 4 37 | 6 32 | 4 23   | 6 32 | 5 22 | 7 13 | 5 38 | 7 18 | 5 35 | 7 5  | 5 38 | 7 5  | 5 47        | 7 11 |
| 28 | 4 35 | 6 33 | 4 21   | 6 33 | 5 20 | 7 14 | 5 37 | 7 19 | 5 34 | 7 6  | 5 37 | 7 6  | 5 46        | 7 11 |
| 29 | 4 34 | 6 34 | 4 19   | 6 34 | 5 19 | 7 15 | 5 36 | 7 20 | 5 33 | 7 7  | 5 36 | 7 7  | 5 45        | 7 12 |
| 30 | 4 32 | 6 35 | 4 18   | 6 36 | 5 17 | 7 16 | 5 34 | 7 21 | 5 32 | 7 8  | 5 35 | 7 7  | 5 44        | 7 13 |

大正三年四月

| 地名 | 木浦   |      | 古群山群島 |      | 仁川   |      | 鎮南浦  |      | (鴨綠江口) 圓島 |      | 大連   |      | 旅順   |      |
|----|------|------|-------|------|------|------|------|------|-----------|------|------|------|------|------|
|    | 日出   | 日沒   | 日出    | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出        | 日沒   | 日出   | 日沒   | 日出   | 日沒   |
| 1  | 6 23 | 6 55 | 6 22  | 6 55 | 6 21 | 6 55 | 6 25 | 7 1  | 6 28      | 7 5  | 5 40 | 6 16 | 5 42 | 6 18 |
| 2  | 6 22 | 6 56 | 6 21  | 6 56 | 6 19 | 6 56 | 6 23 | 7 2  | 6 27      | 7 6  | 5 38 | 6 17 | 5 40 | 6 19 |
| 3  | 6 20 | 6 57 | 6 20  | 6 57 | 6 18 | 6 57 | 6 22 | 7 3  | 6 25      | 7 7  | 5 37 | 6 18 | 5 38 | 6 20 |
| 4  | 6 19 | 6 57 | 6 18  | 6 58 | 6 16 | 6 58 | 6 20 | 7 4  | 6 23      | 7 8  | 5 35 | 6 19 | 5 37 | 6 20 |
| 5  | 6 18 | 6 58 | 6 17  | 6 59 | 6 15 | 6 59 | 6 19 | 7 5  | 6 22      | 7 9  | 5 34 | 6 20 | 5 35 | 6 21 |
| 6  | 6 16 | 6 59 | 6 15  | 7 0  | 6 13 | 7 0  | 6 17 | 7 6  | 6 20      | 7 10 | 5 32 | 6 21 | 5 34 | 6 22 |
| 7  | 6 15 | 7 0  | 6 14  | 7 0  | 6 12 | 7 1  | 6 16 | 7 7  | 6 19      | 7 11 | 5 30 | 6 22 | 5 32 | 6 23 |
| 8  | 6 14 | 7 1  | 6 13  | 7 1  | 6 10 | 7 2  | 6 14 | 7 8  | 6 17      | 7 12 | 5 29 | 6 23 | 5 31 | 6 24 |
| 9  | 6 12 | 7 1  | 6 11  | 7 2  | 6 9  | 7 3  | 6 13 | 7 9  | 6 16      | 7 13 | 5 27 | 6 24 | 5 29 | 6 25 |
| 10 | 6 11 | 7 2  | 6 10  | 7 3  | 6 8  | 7 3  | 6 11 | 7 9  | 6 14      | 7 14 | 5 26 | 6 25 | 5 28 | 6 26 |
| 11 | 6 10 | 7 3  | 6 8   | 7 4  | 6 6  | 7 4  | 6 10 | 7 10 | 6 13      | 7 15 | 5 24 | 6 26 | 5 26 | 6 27 |
| 12 | 6 8  | 7 4  | 6 7   | 7 4  | 6 5  | 7 5  | 6 8  | 7 11 | 6 11      | 7 16 | 5 23 | 6 27 | 5 25 | 6 28 |
| 13 | 6 7  | 7 5  | 6 6   | 7 5  | 6 3  | 7 6  | 6 7  | 7 12 | 6 9       | 7 17 | 5 21 | 6 28 | 5 23 | 6 29 |
| 14 | 6 6  | 7 5  | 6 4   | 7 6  | 6 2  | 7 7  | 6 5  | 7 13 | 6 8       | 7 18 | 5 20 | 6 29 | 5 22 | 6 30 |
| 15 | 6 4  | 7 6  | 6 3   | 7 7  | 6 0  | 7 8  | 6 4  | 7 14 | 6 6       | 7 19 | 5 18 | 6 30 | 5 20 | 6 31 |
| 16 | 6 3  | 7 7  | 6 2   | 7 8  | 5 59 | 7 9  | 6 2  | 7 15 | 6 5       | 7 20 | 5 17 | 6 31 | 5 19 | 6 32 |
| 17 | 6 2  | 7 8  | 6 0   | 7 9  | 5 58 | 7 10 | 6 1  | 7 16 | 6 3       | 7 21 | 5 15 | 6 32 | 5 17 | 6 33 |
| 18 | 6 1  | 7 8  | 5 59  | 7 9  | 5 56 | 7 11 | 5 59 | 7 17 | 6 2       | 7 22 | 5 14 | 6 33 | 5 16 | 6 34 |
| 19 | 5 59 | 7 9  | 5 58  | 7 10 | 5 55 | 7 12 | 5 58 | 7 18 | 6 1       | 7 23 | 5 13 | 6 34 | 5 14 | 6 35 |
| 20 | 5 58 | 7 10 | 5 56  | 7 11 | 5 54 | 7 12 | 5 57 | 7 19 | 5 59      | 7 24 | 5 11 | 6 34 | 5 13 | 6 36 |
| 21 | 5 57 | 7 11 | 5 55  | 7 12 | 5 52 | 7 13 | 5 55 | 7 20 | 5 58      | 7 25 | 5 10 | 6 35 | 5 12 | 6 37 |
| 22 | 5 56 | 7 12 | 5 54  | 7 13 | 5 51 | 7 14 | 5 54 | 7 21 | 5 56      | 7 26 | 5 8  | 6 36 | 5 10 | 6 38 |
| 23 | 5 54 | 7 12 | 5 53  | 7 14 | 5 50 | 7 15 | 5 52 | 7 22 | 5 55      | 7 27 | 5 7  | 6 37 | 5 9  | 6 39 |
| 24 | 5 53 | 7 13 | 5 51  | 7 14 | 5 48 | 7 16 | 5 51 | 7 23 | 5 53      | 7 28 | 5 6  | 6 38 | 5 8  | 6 40 |
| 25 | 5 52 | 7 14 | 5 50  | 7 15 | 5 47 | 7 17 | 5 50 | 7 24 | 5 52      | 7 29 | 5 4  | 6 39 | 5 6  | 6 41 |
| 26 | 5 51 | 7 15 | 5 49  | 7 16 | 5 46 | 7 18 | 5 48 | 7 25 | 5 51      | 7 30 | 5 3  | 6 40 | 5 5  | 6 42 |
| 27 | 5 50 | 7 16 | 5 48  | 7 17 | 5 44 | 7 19 | 5 47 | 7 26 | 5 49      | 7 31 | 5 2  | 6 41 | 5 4  | 6 43 |
| 28 | 5 49 | 7 16 | 5 47  | 7 18 | 5 43 | 7 20 | 5 46 | 7 27 | 5 48      | 7 32 | 5 0  | 6 42 | 5 2  | 6 44 |
| 29 | 5 47 | 7 17 | 5 45  | 7 19 | 5 42 | 7 21 | 5 45 | 7 28 | 5 47      | 7 33 | 4 59 | 6 43 | 5 1  | 6 44 |
| 30 | 5 46 | 7 18 | 5 44  | 7 19 | 5 41 | 7 21 | 5 43 | 7 29 | 5 45      | 7 34 | 4 58 | 6 44 | 5 0  | 6 45 |



大正三年五月

| 地名 | (小笠原群島) 二見 |      | 横須賀  |      | 清水   |      | (伊勢) 津 |      | 和歌之浦 |      | 神戶   |      | 三原   |      |
|----|------------|------|------|------|------|------|--------|------|------|------|------|------|------|------|
|    | 日出         | 日没   | 日出   | 日没   | 日出   | 日没   | 日出     | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   |
| 1  | 4 53       | 6 4  | 4 51 | 6 26 | 4 56 | 6 31 | 5 5    | 6 38 | 5 11 | 6 43 | 5 10 | 6 43 | 5 19 | 6 51 |
| 2  | 4 53       | 6 4  | 4 50 | 6 27 | 4 55 | 6 32 | 5 4    | 6 39 | 5 10 | 6 43 | 5 9  | 6 44 | 5 18 | 6 52 |
| 3  | 4 52       | 6 5  | 4 49 | 6 28 | 4 54 | 6 32 | 5 2    | 6 40 | 5 9  | 6 44 | 5 8  | 6 45 | 5 17 | 6 53 |
| 4  | 4 51       | 6 5  | 4 48 | 6 29 | 4 53 | 6 33 | 5 1    | 6 40 | 5 8  | 6 45 | 5 7  | 6 46 | 5 16 | 6 53 |
| 5  | 4 50       | 6 6  | 4 47 | 6 30 | 4 52 | 6 34 | 5 0    | 6 41 | 5 7  | 6 46 | 5 6  | 6 47 | 5 15 | 6 54 |
| 6  | 4 49       | 6 7  | 4 46 | 6 31 | 4 51 | 6 35 | 4 59   | 6 42 | 5 6  | 6 47 | 5 5  | 6 47 | 5 14 | 6 55 |
| 7  | 4 49       | 6 7  | 4 45 | 6 31 | 4 50 | 6 35 | 4 58   | 6 43 | 5 5  | 6 47 | 5 4  | 6 48 | 5 13 | 6 56 |
| 8  | 4 48       | 6 8  | 4 44 | 6 32 | 4 49 | 6 36 | 4 58   | 6 44 | 5 4  | 6 48 | 5 3  | 6 49 | 5 12 | 6 57 |
| 9  | 4 47       | 6 8  | 4 43 | 6 33 | 4 48 | 6 37 | 4 57   | 6 44 | 5 3  | 6 49 | 5 2  | 6 50 | 5 11 | 6 57 |
| 10 | 4 47       | 6 9  | 4 42 | 6 34 | 4 47 | 6 38 | 4 56   | 6 45 | 5 2  | 6 50 | 5 1  | 6 51 | 5 10 | 6 58 |
| 11 | 4 46       | 6 9  | 4 41 | 6 35 | 4 46 | 6 39 | 4 55   | 6 46 | 5 1  | 6 50 | 5 0  | 6 52 | 5 9  | 6 59 |
| 12 | 4 45       | 6 10 | 4 40 | 6 35 | 4 45 | 6 39 | 4 54   | 6 47 | 5 1  | 6 51 | 4 59 | 6 53 | 5 9  | 7 0  |
| 13 | 4 45       | 6 10 | 4 39 | 6 36 | 4 45 | 6 40 | 4 53   | 6 48 | 5 0  | 6 52 | 4 59 | 6 53 | 5 8  | 7 0  |
| 14 | 4 44       | 6 11 | 4 38 | 6 37 | 4 44 | 6 41 | 4 52   | 6 48 | 4 59 | 6 53 | 4 58 | 6 54 | 5 7  | 7 1  |
| 15 | 4 44       | 6 12 | 4 38 | 6 38 | 4 43 | 6 42 | 4 51   | 6 49 | 4 58 | 6 54 | 4 57 | 6 54 | 5 6  | 7 2  |
| 16 | 4 43       | 6 12 | 4 37 | 6 39 | 4 42 | 6 43 | 4 51   | 6 50 | 4 57 | 6 54 | 4 56 | 6 55 | 5 5  | 7 3  |
| 17 | 4 42       | 6 13 | 4 36 | 6 39 | 4 41 | 6 43 | 4 50   | 6 51 | 4 57 | 6 55 | 4 55 | 6 56 | 5 5  | 7 4  |
| 18 | 4 42       | 6 13 | 4 35 | 6 40 | 4 41 | 6 44 | 4 49   | 6 51 | 4 56 | 6 56 | 4 55 | 6 57 | 5 4  | 7 4  |
| 19 | 4 41       | 6 14 | 4 35 | 6 41 | 4 40 | 6 45 | 4 49   | 6 52 | 4 55 | 6 56 | 4 54 | 6 58 | 5 3  | 7 5  |
| 20 | 4 41       | 6 14 | 4 34 | 6 42 | 4 39 | 6 46 | 4 48   | 6 53 | 4 55 | 6 57 | 4 53 | 6 58 | 5 3  | 7 6  |
| 21 | 4 40       | 6 15 | 4 33 | 6 42 | 4 39 | 6 46 | 4 47   | 6 54 | 4 54 | 6 58 | 4 53 | 6 59 | 5 2  | 7 7  |
| 22 | 4 40       | 6 15 | 4 33 | 6 43 | 4 38 | 6 47 | 4 47   | 6 54 | 4 53 | 6 59 | 4 52 | 7 0  | 5 1  | 7 8  |
| 23 | 4 40       | 6 16 | 4 32 | 6 44 | 4 37 | 6 48 | 4 46   | 6 55 | 4 53 | 6 59 | 4 51 | 7 0  | 5 1  | 7 8  |
| 24 | 4 39       | 6 17 | 4 31 | 6 45 | 4 37 | 6 49 | 4 45   | 6 56 | 4 52 | 7 0  | 4 51 | 7 1  | 5 1  | 7 9  |
| 25 | 4 39       | 6 17 | 4 31 | 6 45 | 4 36 | 6 49 | 4 45   | 6 56 | 4 52 | 7 1  | 4 50 | 7 2  | 5 0  | 7 9  |
| 26 | 4 38       | 6 18 | 4 30 | 6 46 | 4 36 | 6 50 | 4 44   | 6 57 | 4 51 | 7 2  | 4 50 | 7 3  | 4 59 | 7 10 |
| 27 | 4 38       | 6 18 | 4 30 | 6 47 | 4 35 | 6 51 | 4 44   | 6 58 | 4 51 | 7 2  | 4 49 | 7 3  | 4 59 | 7 11 |
| 28 | 4 38       | 6 19 | 4 29 | 6 47 | 4 35 | 6 51 | 4 43   | 6 59 | 4 50 | 7 3  | 4 49 | 7 4  | 4 58 | 7 11 |
| 29 | 4 38       | 6 19 | 4 29 | 6 48 | 4 34 | 6 52 | 4 43   | 6 59 | 4 50 | 7 3  | 4 48 | 7 5  | 4 58 | 7 12 |
| 30 | 4 37       | 6 20 | 4 28 | 6 49 | 4 34 | 6 53 | 4 42   | 7 0  | 4 49 | 7 4  | 4 48 | 7 5  | 4 57 | 7 13 |
| 31 | 4 37       | 6 20 | 4 28 | 6 50 | 4 33 | 6 53 | 4 42   | 7 1  | 4 49 | 7 5  | 4 48 | 7 6  | 4 57 | 7 13 |

大正三年五月

| 地名 | 三津ヶ濱 |      | 吳    |      | 宮島   |      | 佐伯   |      | 徳山   |      | 門司   |      | 竹敷   |      |
|----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|    | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   |
| 1  | 5 21 | 6 52 | 5 21 | 6 53 | 5 22 | 6 54 | 5 26 | 6 54 | 5 25 | 6 56 | 5 28 | 6 59 | 5 34 | 7 6  |
| 2  | 5 20 | 6 53 | 5 20 | 6 54 | 5 21 | 6 55 | 5 25 | 6 54 | 5 24 | 6 57 | 5 27 | 7 0  | 5 33 | 7 7  |
| 3  | 5 19 | 6 53 | 5 19 | 6 55 | 5 20 | 6 56 | 5 24 | 6 55 | 5 23 | 6 57 | 5 26 | 7 1  | 5 32 | 7 8  |
| 4  | 5 18 | 6 54 | 5 18 | 6 55 | 5 19 | 6 57 | 5 23 | 6 56 | 5 22 | 6 58 | 5 25 | 7 1  | 5 31 | 7 9  |
| 5  | 5 17 | 6 55 | 5 17 | 6 56 | 5 18 | 6 57 | 5 22 | 6 57 | 5 21 | 6 59 | 5 24 | 7 2  | 5 30 | 7 9  |
| 6  | 5 16 | 6 56 | 5 16 | 6 57 | 5 17 | 6 58 | 5 21 | 6 57 | 5 20 | 7 0  | 5 23 | 7 3  | 5 29 | 7 10 |
| 7  | 5 15 | 6 57 | 5 15 | 6 58 | 5 16 | 6 59 | 5 20 | 6 58 | 5 19 | 7 1  | 5 22 | 7 4  | 5 28 | 7 11 |
| 8  | 5 14 | 6 57 | 5 14 | 6 59 | 5 15 | 7 0  | 5 19 | 6 59 | 5 18 | 7 1  | 5 21 | 7 5  | 5 27 | 7 12 |
| 9  | 5 13 | 6 58 | 5 13 | 6 59 | 5 14 | 7 1  | 5 18 | 7 0  | 5 17 | 7 2  | 5 20 | 7 5  | 5 26 | 7 13 |
| 10 | 5 13 | 6 59 | 5 13 | 7 0  | 5 14 | 7 1  | 5 17 | 7 0  | 5 16 | 7 3  | 5 20 | 7 6  | 5 25 | 7 13 |
| 11 | 5 12 | 7 0  | 5 12 | 7 1  | 5 13 | 7 2  | 5 17 | 7 1  | 5 15 | 7 4  | 5 19 | 7 7  | 5 25 | 7 14 |
| 12 | 5 11 | 7 0  | 5 11 | 7 2  | 5 12 | 7 3  | 5 16 | 7 2  | 5 14 | 7 4  | 5 18 | 7 8  | 5 24 | 7 15 |
| 13 | 5 10 | 7 1  | 5 10 | 7 2  | 5 11 | 7 4  | 5 15 | 7 2  | 5 13 | 7 5  | 5 17 | 7 9  | 5 23 | 7 16 |
| 14 | 5 9  | 7 2  | 5 9  | 7 3  | 5 10 | 7 4  | 5 14 | 7 3  | 5 13 | 7 6  | 5 16 | 7 10 | 5 22 | 7 16 |
| 15 | 5 9  | 7 3  | 5 8  | 7 4  | 5 9  | 7 5  | 5 13 | 7 4  | 5 12 | 7 7  | 5 15 | 7 10 | 5 21 | 7 17 |
| 16 | 5 8  | 7 3  | 5 8  | 7 5  | 5 9  | 7 6  | 5 13 | 7 5  | 5 11 | 7 7  | 5 15 | 7 11 | 5 20 | 7 18 |
| 17 | 5 7  | 7 4  | 5 7  | 7 6  | 5 8  | 7 7  | 5 12 | 7 5  | 5 10 | 7 8  | 5 14 | 7 11 | 5 20 | 7 19 |
| 18 | 5 6  | 7 5  | 5 6  | 7 6  | 5 7  | 7 7  | 5 11 | 7 6  | 5 10 | 7 9  | 5 13 | 7 12 | 5 19 | 7 19 |
| 19 | 5 6  | 7 6  | 5 5  | 7 7  | 5 6  | 7 8  | 5 11 | 7 7  | 5 9  | 7 10 | 5 13 | 7 13 | 5 18 | 7 20 |
| 20 | 5 5  | 7 6  | 5 5  | 7 8  | 5 6  | 7 9  | 5 10 | 7 8  | 5 8  | 7 10 | 5 12 | 7 14 | 5 18 | 7 21 |
| 21 | 5 4  | 7 7  | 5 4  | 7 8  | 5 5  | 7 10 | 5 10 | 7 8  | 5 8  | 7 11 | 5 12 | 7 14 | 5 17 | 7 22 |
| 22 | 5 4  | 7 8  | 5 4  | 7 9  | 5 5  | 7 10 | 5 9  | 7 9  | 5 7  | 7 12 | 5 11 | 7 15 | 5 16 | 7 22 |
| 23 | 5 3  | 7 8  | 5 3  | 7 10 | 5 4  | 7 11 | 5 8  | 7 10 | 5 6  | 7 13 | 5 10 | 7 16 | 5 16 | 7 23 |
| 24 | 5 3  | 7 9  | 5 2  | 7 11 | 5 3  | 7 12 | 5 8  | 7 10 | 5 6  | 7 13 | 5 10 | 7 16 | 5 15 | 7 24 |
| 25 | 5 2  | 7 10 | 5 2  | 7 11 | 5 3  | 7 13 | 5 7  | 7 11 | 5 5  | 7 14 | 5 9  | 7 17 | 5 15 | 7 24 |
| 26 | 5 2  | 7 11 | 5 1  | 7 12 | 5 2  | 7 13 | 5 7  | 7 12 | 5 5  | 7 15 | 5 8  | 7 18 | 5 14 | 7 25 |
| 27 | 5 1  | 7 11 | 5 1  | 7 13 | 5 2  | 7 14 | 5 6  | 7 12 | 5 4  | 7 15 | 5 8  | 7 18 | 5 14 | 7 26 |
| 28 | 5 1  | 7 12 | 5 0  | 7 13 | 5 1  | 7 15 | 5 6  | 7 13 | 5 4  | 7 16 | 5 8  | 7 19 | 5 13 | 7 26 |
| 29 | 5 0  | 7 13 | 5 0  | 7 14 | 5 1  | 7 15 | 5 6  | 7 13 | 5 3  | 7 17 | 5 7  | 7 20 | 5 13 | 7 27 |
| 30 | 5 0  | 7 13 | 5 0  | 7 15 | 5 1  | 7 16 | 5 5  | 7 14 | 5 3  | 7 17 | 5 7  | 7 20 | 5 12 | 7 28 |
| 31 | 4 59 | 7 14 | 4 59 | 7 15 | 5 0  | 7 16 | 5 5  | 7 14 | 5 3  | 7 18 | 5 6  | 7 21 | 5 12 | 7 28 |



大正三年五月

| 地名 | 玉之浦  |      | 佐世保  |      | 長崎   |      | 鹿兒島  |      | 久慈   |      | 那覇   |      | 基隆   |      |
|----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|    | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   |
| 1  | 5 40 | 7 6  | 5 34 | 7 3  | 5 34 | 7 2  | 5 33 | 6 57 | 5 44 | 6 58 | 5 53 | 7 1  | 5 18 | 6 23 |
| 2  | 5 39 | 7 7  | 5 33 | 7 3  | 5 33 | 7 2  | 5 32 | 6 58 | 5 44 | 6 59 | 5 52 | 7 1  | 5 17 | 6 23 |
| 3  | 5 38 | 7 8  | 5 32 | 7 4  | 5 32 | 7 3  | 5 31 | 6 58 | 5 43 | 6 59 | 5 51 | 7 2  | 5 16 | 6 24 |
| 4  | 5 37 | 7 9  | 5 31 | 7 5  | 5 31 | 7 4  | 5 31 | 6 59 | 5 42 | 7 0  | 5 50 | 7 2  | 5 16 | 6 24 |
| 5  | 5 36 | 7 9  | 5 30 | 7 6  | 5 31 | 7 4  | 5 30 | 7 0  | 5 41 | 7 0  | 5 50 | 7 3  | 5 15 | 6 25 |
| 6  | 5 35 | 7 10 | 5 29 | 7 6  | 5 30 | 7 5  | 5 29 | 7 0  | 5 40 | 7 1  | 5 49 | 7 3  | 5 14 | 6 25 |
| 7  | 5 34 | 7 11 | 5 29 | 7 7  | 5 29 | 7 6  | 5 28 | 7 1  | 5 40 | 7 2  | 5 48 | 7 4  | 5 13 | 6 26 |
| 8  | 5 33 | 7 11 | 5 28 | 7 8  | 5 28 | 7 7  | 5 27 | 7 2  | 5 39 | 7 2  | 5 47 | 7 4  | 5 13 | 6 26 |
| 9  | 5 32 | 7 12 | 5 27 | 7 9  | 5 27 | 7 7  | 5 26 | 7 2  | 5 38 | 7 3  | 5 47 | 7 4  | 5 12 | 6 27 |
| 10 | 5 31 | 7 13 | 5 26 | 7 9  | 5 26 | 7 8  | 5 25 | 7 3  | 5 37 | 7 4  | 5 46 | 7 5  | 5 11 | 6 27 |
| 11 | 5 31 | 7 14 | 5 25 | 7 10 | 5 25 | 7 9  | 5 25 | 7 4  | 5 37 | 7 4  | 5 45 | 7 6  | 5 11 | 6 28 |
| 12 | 5 30 | 7 14 | 5 24 | 7 11 | 5 25 | 7 10 | 5 24 | 7 5  | 5 36 | 7 5  | 5 45 | 7 7  | 5 10 | 6 29 |
| 13 | 5 29 | 7 15 | 5 23 | 7 12 | 5 24 | 7 10 | 5 23 | 7 5  | 5 35 | 7 5  | 5 44 | 7 7  | 5 10 | 6 29 |
| 14 | 5 28 | 7 16 | 5 23 | 7 12 | 5 23 | 7 11 | 5 22 | 7 6  | 5 35 | 7 6  | 5 44 | 7 8  | 5 9  | 6 30 |
| 15 | 5 28 | 7 17 | 5 22 | 7 13 | 5 22 | 7 12 | 5 22 | 7 7  | 5 34 | 7 6  | 5 43 | 7 8  | 5 9  | 6 30 |
| 16 | 5 27 | 7 17 | 5 21 | 7 14 | 5 22 | 7 12 | 5 21 | 7 7  | 5 34 | 7 7  | 5 43 | 7 9  | 5 8  | 6 31 |
| 17 | 5 26 | 7 18 | 5 21 | 7 15 | 5 21 | 7 13 | 5 20 | 7 8  | 5 33 | 7 8  | 5 42 | 7 9  | 5 8  | 6 31 |
| 18 | 5 25 | 7 19 | 5 20 | 7 15 | 5 20 | 7 14 | 5 20 | 7 9  | 5 32 | 7 8  | 5 42 | 7 10 | 5 7  | 6 32 |
| 19 | 5 25 | 7 19 | 5 19 | 7 16 | 5 20 | 7 15 | 5 19 | 7 9  | 5 32 | 7 9  | 5 41 | 7 10 | 5 7  | 6 32 |
| 20 | 5 24 | 7 20 | 5 19 | 7 17 | 5 19 | 7 15 | 5 19 | 7 10 | 5 31 | 7 9  | 5 41 | 7 11 | 5 6  | 6 33 |
| 21 | 5 24 | 7 21 | 5 18 | 7 17 | 5 18 | 7 16 | 5 18 | 7 11 | 5 31 | 7 10 | 5 40 | 7 11 | 5 6  | 6 33 |
| 22 | 5 23 | 7 21 | 5 17 | 7 18 | 5 18 | 7 17 | 5 17 | 7 11 | 5 30 | 7 11 | 5 40 | 7 12 | 5 5  | 6 34 |
| 23 | 5 22 | 7 22 | 5 17 | 7 19 | 5 17 | 7 17 | 5 17 | 7 12 | 5 30 | 7 11 | 5 39 | 7 13 | 5 5  | 6 34 |
| 24 | 5 22 | 7 23 | 5 16 | 7 19 | 5 17 | 7 18 | 5 16 | 7 12 | 5 30 | 7 12 | 5 39 | 7 13 | 5 5  | 6 35 |
| 25 | 5 21 | 7 23 | 5 16 | 7 20 | 5 16 | 7 19 | 5 16 | 7 13 | 5 29 | 7 12 | 5 39 | 7 14 | 5 4  | 6 35 |
| 26 | 5 21 | 7 24 | 5 15 | 7 21 | 5 16 | 7 19 | 5 15 | 7 14 | 5 29 | 7 13 | 5 39 | 7 14 | 5 4  | 6 36 |
| 27 | 5 21 | 7 25 | 5 15 | 7 21 | 5 15 | 7 20 | 5 15 | 7 14 | 5 28 | 7 13 | 5 38 | 7 15 | 5 4  | 6 36 |
| 28 | 5 20 | 7 25 | 5 14 | 7 22 | 5 15 | 7 21 | 5 15 | 7 15 | 5 28 | 7 14 | 5 38 | 7 15 | 5 3  | 6 37 |
| 29 | 5 20 | 7 26 | 5 14 | 7 23 | 5 14 | 7 21 | 5 14 | 7 16 | 5 28 | 7 14 | 5 37 | 7 16 | 5 3  | 6 37 |
| 30 | 5 19 | 7 27 | 5 14 | 7 23 | 5 14 | 7 22 | 5 14 | 7 16 | 5 28 | 7 15 | 5 37 | 7 16 | 5 3  | 6 38 |
| 31 | 5 19 | 7 27 | 5 13 | 7 24 | 5 14 | 7 22 | 5 14 | 7 17 | 5 27 | 7 16 | 5 37 | 7 17 | 5 3  | 6 38 |

大正三年五月

| 地名 | 馬公   |      | 打狗   |      | (長門) 瀨戶 |      | 境    |      | (隱岐) 西郷 |      | 舞鶴   |      | 敦賀   |      |
|----|------|------|------|------|---------|------|------|------|---------|------|------|------|------|------|
|    | 日出   | 日没   | 日出   | 日没   | 日出      | 日没   | 日出   | 日没   | 日出      | 日没   | 日出   | 日没   | 日出   | 日没   |
| 1  | 5 29 | 6 29 | 5 27 | 6 25 | 5 26    | 6 59 | 5 16 | 6 52 | 5 15    | 6 53 | 5 8  | 6 44 | 5 5  | 6 41 |
| 2  | 5 28 | 6 30 | 5 26 | 6 26 | 5 25    | 7 0  | 5 15 | 6 53 | 5 14    | 6 54 | 5 7  | 6 45 | 5 4  | 6 42 |
| 3  | 5 27 | 6 30 | 5 26 | 6 26 | 5 24    | 7 0  | 5 14 | 6 54 | 5 13    | 6 55 | 5 6  | 6 45 | 5 3  | 6 43 |
| 4  | 5 27 | 6 31 | 5 25 | 6 27 | 5 23    | 7 1  | 5 13 | 6 55 | 5 12    | 6 56 | 5 5  | 6 46 | 5 2  | 6 44 |
| 5  | 5 26 | 6 31 | 5 24 | 6 27 | 5 22    | 7 2  | 5 12 | 6 56 | 5 11    | 6 57 | 5 4  | 6 47 | 5 1  | 6 45 |
| 6  | 5 25 | 6 32 | 5 24 | 6 28 | 5 21    | 7 3  | 5 11 | 6 57 | 5 10    | 6 58 | 5 3  | 6 48 | 5 0  | 6 46 |
| 7  | 5 25 | 6 32 | 5 23 | 6 28 | 5 20    | 7 3  | 5 10 | 6 58 | 5 8     | 6 58 | 5 2  | 6 49 | 4 59 | 6 46 |
| 8  | 5 24 | 6 33 | 5 22 | 6 29 | 5 19    | 7 4  | 5 9  | 6 58 | 5 7     | 6 59 | 5 1  | 6 50 | 4 58 | 6 47 |
| 9  | 5 23 | 6 33 | 5 22 | 6 29 | 5 18    | 7 5  | 5 8  | 6 59 | 5 6     | 7 0  | 5 0  | 6 50 | 4 57 | 6 48 |
| 10 | 5 23 | 6 34 | 5 21 | 6 29 | 5 18    | 7 6  | 5 7  | 7 0  | 5 6     | 7 1  | 4 59 | 6 51 | 4 56 | 6 49 |
| 11 | 5 22 | 6 34 | 5 21 | 6 30 | 5 17    | 7 7  | 5 6  | 7 1  | 5 5     | 7 2  | 4 58 | 6 52 | 4 55 | 6 50 |
| 12 | 5 22 | 6 35 | 5 20 | 6 30 | 5 16    | 7 7  | 5 5  | 7 2  | 5 4     | 7 3  | 4 57 | 6 53 | 4 54 | 6 51 |
| 13 | 5 21 | 6 35 | 5 20 | 6 31 | 5 15    | 7 8  | 5 5  | 7 2  | 5 3     | 7 3  | 4 56 | 6 54 | 4 53 | 6 51 |
| 14 | 5 21 | 6 36 | 5 19 | 6 31 | 5 14    | 7 9  | 5 4  | 7 3  | 5 2     | 7 4  | 4 55 | 6 55 | 4 52 | 6 52 |
| 15 | 5 20 | 6 36 | 5 19 | 6 32 | 5 13    | 7 10 | 5 3  | 7 4  | 5 1     | 7 5  | 4 54 | 6 55 | 4 51 | 6 53 |
| 16 | 5 20 | 6 37 | 5 18 | 6 32 | 5 13    | 7 10 | 5 2  | 7 5  | 5 0     | 7 6  | 4 54 | 6 56 | 4 51 | 6 54 |
| 17 | 5 19 | 6 37 | 5 18 | 6 33 | 5 12    | 7 11 | 5 1  | 7 6  | 4 59    | 7 7  | 4 53 | 6 57 | 4 50 | 6 55 |
| 18 | 5 19 | 6 37 | 5 17 | 6 33 | 5 11    | 7 12 | 5 1  | 7 6  | 4 59    | 7 8  | 4 52 | 6 58 | 4 49 | 6 55 |
| 19 | 5 18 | 6 38 | 5 17 | 6 34 | 5 10    | 7 13 | 5 0  | 7 7  | 4 58    | 7 8  | 4 51 | 6 58 | 4 48 | 6 56 |
| 20 | 5 18 | 6 38 | 5 17 | 6 34 | 5 10    | 7 13 | 4 59 | 7 8  | 4 57    | 7 9  | 4 51 | 6 59 | 4 48 | 6 57 |
| 21 | 5 18 | 6 39 | 5 16 | 6 34 | 5 9     | 7 14 | 4 58 | 7 9  | 4 57    | 7 10 | 4 50 | 7 0  | 4 47 | 6 58 |
| 22 | 5 17 | 6 39 | 5 16 | 6 35 | 5 9     | 7 15 | 4 58 | 7 9  | 4 56    | 7 11 | 4 49 | 7 1  | 4 46 | 6 58 |
| 23 | 5 17 | 6 40 | 5 16 | 6 35 | 5 8     | 7 16 | 4 57 | 7 10 | 4 55    | 7 11 | 4 49 | 7 1  | 4 46 | 6 59 |
| 24 | 5 16 | 6 40 | 5 15 | 6 36 | 5 7     | 7 16 | 4 57 | 7 11 | 4 55    | 7 12 | 4 48 | 7 2  | 4 45 | 7 0  |
| 25 | 5 16 | 6 41 | 5 15 | 6 36 | 5 7     | 7 17 | 4 56 | 7 12 | 4 54    | 7 13 | 4 48 | 7 3  | 4 44 | 7 1  |
| 26 | 5 16 | 6 41 | 5 15 | 6 37 | 5 6     | 7 18 | 4 55 | 7 12 | 4 53    | 7 14 | 4 47 | 7 4  | 4 44 | 7 1  |
| 27 | 5 16 | 6 42 | 5 14 | 6 37 | 5 6     | 7 18 | 4 55 | 7 13 | 4 53    | 7 14 | 4 47 | 7 4  | 4 43 | 7 2  |
| 28 | 5 15 | 6 42 | 5 14 | 6 38 | 5 5     | 7 19 | 4 54 | 7 14 | 4 52    | 7 15 | 4 46 | 7 5  | 4 43 | 7 3  |
| 29 | 5 15 | 6 43 | 5 14 | 6 38 | 5 5     | 7 20 | 4 54 | 7 14 | 4 52    | 7 16 | 4 46 | 7 6  | 4 42 | 7 4  |
| 30 | 5 15 | 6 43 | 5 14 | 6 39 | 5 5     | 7 20 | 4 54 | 7 15 | 4 51    | 7 17 | 4 45 | 7 6  | 4 42 | 7 4  |
| 31 | 5 15 | 6 44 | 5 14 | 6 39 | 5 4     | 7 21 | 4 53 | 7 16 | 4 51    | 7 17 | 4 45 | 7 7  | 4 42 | 7 5  |



大正三年五月

| 地名 | 七尾   |      | 新湊   |      | 大湊   |      | 荻之濱  |      | 網走   |      | 根室   |      | 函館   |      |
|----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|    | 日出   | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出   | 日沒   |
| 1  | 4 59 | 6 40 | 4 49 | 6 34 | 4 34 | 6 31 | 4 38 | 6 25 | 4 16 | 6 25 | 4 12 | 6 18 | 4 35 | 6 34 |
| 2  | 4 58 | 6 41 | 4 48 | 6 34 | 4 33 | 6 33 | 4 37 | 6 26 | 4 15 | 6 26 | 4 11 | 6 19 | 4 34 | 6 35 |
| 3  | 4 57 | 6 42 | 4 47 | 6 35 | 4 32 | 6 34 | 4 36 | 6 27 | 4 13 | 6 27 | 4 9  | 6 20 | 4 32 | 6 36 |
| 4  | 4 56 | 6 43 | 4 45 | 6 36 | 4 30 | 6 35 | 4 35 | 6 28 | 4 12 | 6 28 | 4 8  | 6 22 | 4 31 | 6 37 |
| 5  | 4 54 | 6 44 | 4 44 | 6 37 | 4 29 | 6 36 | 4 34 | 6 28 | 4 10 | 6 30 | 4 7  | 6 23 | 4 30 | 6 39 |
| 6  | 4 53 | 6 45 | 4 43 | 6 38 | 4 28 | 6 37 | 4 33 | 6 29 | 4 9  | 6 31 | 4 5  | 6 24 | 4 28 | 6 40 |
| 7  | 4 52 | 6 46 | 4 42 | 6 39 | 4 27 | 6 38 | 4 32 | 6 30 | 4 8  | 6 32 | 4 4  | 6 25 | 4 27 | 6 41 |
| 8  | 4 51 | 6 46 | 4 41 | 6 40 | 4 25 | 6 39 | 4 31 | 6 31 | 4 6  | 6 33 | 4 3  | 6 26 | 4 26 | 6 42 |
| 9  | 4 50 | 6 47 | 4 40 | 6 41 | 4 24 | 6 40 | 4 30 | 6 32 | 4 5  | 6 34 | 4 2  | 6 27 | 4 25 | 6 43 |
| 10 | 4 49 | 6 48 | 4 39 | 6 42 | 4 23 | 6 41 | 4 28 | 6 33 | 4 4  | 6 35 | 4 0  | 6 28 | 4 24 | 6 44 |
| 11 | 4 48 | 6 49 | 4 38 | 6 43 | 4 22 | 6 42 | 4 27 | 6 34 | 4 3  | 6 37 | 3 59 | 6 30 | 4 22 | 6 45 |
| 12 | 4 47 | 6 50 | 4 37 | 6 44 | 4 21 | 6 43 | 4 26 | 6 35 | 4 1  | 6 38 | 3 58 | 6 31 | 4 21 | 6 46 |
| 13 | 4 46 | 6 51 | 4 36 | 6 44 | 4 20 | 6 44 | 4 25 | 6 36 | 4 0  | 6 39 | 3 57 | 6 32 | 4 20 | 6 47 |
| 14 | 4 46 | 6 52 | 4 35 | 6 45 | 4 19 | 6 45 | 4 25 | 6 37 | 3 59 | 6 40 | 3 56 | 6 33 | 4 19 | 6 48 |
| 15 | 4 45 | 6 53 | 4 34 | 6 46 | 4 18 | 6 46 | 4 24 | 6 38 | 3 58 | 6 41 | 3 54 | 6 34 | 4 18 | 6 49 |
| 16 | 4 44 | 6 53 | 4 33 | 6 47 | 4 17 | 6 47 | 4 23 | 6 39 | 3 57 | 6 42 | 3 53 | 6 35 | 4 17 | 6 50 |
| 17 | 4 43 | 6 54 | 4 33 | 6 48 | 4 16 | 6 48 | 4 22 | 6 39 | 3 56 | 6 43 | 3 52 | 6 36 | 4 16 | 6 51 |
| 18 | 4 42 | 6 55 | 4 32 | 6 49 | 4 15 | 6 49 | 4 21 | 6 40 | 3 55 | 6 44 | 3 51 | 6 37 | 4 15 | 6 52 |
| 19 | 4 41 | 6 56 | 4 31 | 6 50 | 4 14 | 6 50 | 4 20 | 6 41 | 3 54 | 6 46 | 3 50 | 6 38 | 4 14 | 6 53 |
| 20 | 4 41 | 6 57 | 4 30 | 6 51 | 4 13 | 6 51 | 4 19 | 6 42 | 3 53 | 6 47 | 3 49 | 6 39 | 4 13 | 6 54 |
| 21 | 4 40 | 6 57 | 4 29 | 6 51 | 4 12 | 6 52 | 4 19 | 6 43 | 3 52 | 6 48 | 3 48 | 6 40 | 4 12 | 6 55 |
| 22 | 4 39 | 6 58 | 4 29 | 6 52 | 4 11 | 6 53 | 4 18 | 6 44 | 3 51 | 6 49 | 3 47 | 6 41 | 4 12 | 6 56 |
| 23 | 4 39 | 6 59 | 4 28 | 6 53 | 4 11 | 6 54 | 4 17 | 6 45 | 3 50 | 6 50 | 3 47 | 6 42 | 4 11 | 6 57 |
| 24 | 4 38 | 7 0  | 4 27 | 6 54 | 4 10 | 6 55 | 4 17 | 6 45 | 3 49 | 6 51 | 3 46 | 6 43 | 4 10 | 6 58 |
| 25 | 4 37 | 7 1  | 4 27 | 6 55 | 4 9  | 6 56 | 4 16 | 6 46 | 3 48 | 6 52 | 3 45 | 6 44 | 4 9  | 6 59 |
| 26 | 4 37 | 7 1  | 4 26 | 6 55 | 4 8  | 6 56 | 4 15 | 6 47 | 3 47 | 6 53 | 3 44 | 6 45 | 4 9  | 7 0  |
| 27 | 4 36 | 7 2  | 4 25 | 6 56 | 4 8  | 6 57 | 4 15 | 6 48 | 3 46 | 6 54 | 3 43 | 6 46 | 4 8  | 7 1  |
| 28 | 4 36 | 7 3  | 4 25 | 6 57 | 4 7  | 6 58 | 4 14 | 6 48 | 3 46 | 6 55 | 3 43 | 6 47 | 4 7  | 7 1  |
| 29 | 4 35 | 7 4  | 4 24 | 6 58 | 4 6  | 6 59 | 4 14 | 6 49 | 3 45 | 6 55 | 3 42 | 6 48 | 4 7  | 7 2  |
| 30 | 4 35 | 7 4  | 4 24 | 6 58 | 4 6  | 7 0  | 4 13 | 6 50 | 3 44 | 6 56 | 3 41 | 6 49 | 4 6  | 7 3  |
| 31 | 4 34 | 7 5  | 4 23 | 6 59 | 4 5  | 7 1  | 4 13 | 6 51 | 3 44 | 6 57 | 3 41 | 6 50 | 4 5  | 7 4  |

大正三年五月

| 地名 | 小樽   |      | 大泊 <sup>(樺太)</sup> |      | 羅津浦  |      | 元山   |      | 迎日灣  |      | 釜山   |      | 三島<br>〔巨文島〕 |      |
|----|------|------|--------------------|------|------|------|------|------|------|------|------|------|-------------|------|
|    | 日出   | 日沒   | 日出                 | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出          | 日沒   |
| 1  | 4 31 | 6 36 | 4 16               | 6 37 | 5 16 | 7 17 | 5 33 | 7 22 | 5 31 | 7 9  | 5 34 | 7 8  | 5 43        | 7 14 |
| 2  | 4 29 | 6 37 | 4 14               | 6 38 | 5 15 | 7 18 | 5 32 | 7 23 | 5 30 | 7 10 | 5 33 | 7 9  | 5 42        | 7 14 |
| 3  | 4 28 | 6 38 | 4 13               | 6 40 | 5 13 | 7 19 | 5 31 | 7 24 | 5 28 | 7 10 | 5 32 | 7 10 | 5 41        | 7 15 |
| 4  | 4 27 | 6 40 | 4 11               | 6 41 | 5 12 | 7 20 | 5 29 | 7 25 | 5 27 | 7 11 | 5 30 | 7 11 | 5 40        | 7 16 |
| 5  | 4 25 | 6 41 | 4 10               | 6 42 | 5 11 | 7 21 | 5 28 | 7 26 | 5 26 | 7 12 | 5 29 | 7 12 | 5 39        | 7 17 |
| 6  | 4 24 | 6 42 | 4 8                | 6 44 | 5 9  | 7 22 | 5 27 | 7 27 | 5 25 | 7 13 | 5 28 | 7 12 | 5 38        | 7 17 |
| 7  | 4 23 | 6 43 | 4 7                | 6 45 | 5 8  | 7 24 | 5 26 | 7 28 | 5 24 | 7 14 | 5 27 | 7 13 | 5 37        | 7 18 |
| 8  | 4 21 | 6 44 | 4 5                | 6 46 | 5 7  | 7 25 | 5 25 | 7 29 | 5 23 | 7 15 | 5 27 | 7 14 | 5 36        | 7 19 |
| 9  | 4 20 | 6 45 | 4 4                | 6 47 | 5 6  | 7 26 | 5 24 | 7 30 | 5 22 | 7 15 | 5 26 | 7 15 | 5 35        | 7 20 |
| 10 | 4 19 | 6 46 | 4 2                | 6 49 | 5 5  | 7 27 | 5 23 | 7 31 | 5 21 | 7 16 | 5 25 | 7 16 | 5 34        | 7 21 |
| 11 | 4 18 | 6 48 | 4 1                | 6 50 | 5 3  | 7 28 | 5 22 | 7 32 | 5 20 | 7 17 | 5 24 | 7 17 | 5 33        | 7 21 |
| 12 | 4 17 | 6 49 | 4 0                | 6 51 | 5 2  | 7 29 | 5 21 | 7 33 | 5 20 | 7 18 | 5 23 | 7 17 | 5 32        | 7 22 |
| 13 | 4 15 | 6 50 | 3 58               | 6 53 | 5 1  | 7 30 | 5 20 | 7 34 | 5 19 | 7 19 | 5 22 | 7 18 | 5 31        | 7 23 |
| 14 | 4 14 | 6 51 | 3 57               | 6 54 | 5 0  | 7 31 | 5 19 | 7 35 | 5 18 | 7 20 | 5 21 | 7 19 | 5 31        | 7 24 |
| 15 | 4 13 | 6 52 | 3 56               | 6 55 | 4 59 | 7 32 | 5 18 | 7 36 | 5 17 | 7 21 | 5 20 | 7 20 | 5 30        | 7 24 |
| 16 | 4 12 | 6 53 | 3 55               | 6 56 | 4 58 | 7 33 | 5 17 | 7 36 | 5 16 | 7 21 | 5 20 | 7 20 | 5 29        | 7 25 |
| 17 | 4 11 | 6 54 | 3 53               | 6 57 | 4 57 | 7 34 | 5 16 | 7 37 | 5 15 | 7 22 | 5 19 | 7 21 | 5 28        | 7 26 |
| 18 | 4 10 | 6 55 | 3 52               | 6 59 | 4 56 | 7 35 | 5 15 | 7 38 | 5 15 | 7 23 | 5 18 | 7 22 | 5 28        | 7 27 |
| 19 | 4 9  | 6 56 | 3 51               | 7 0  | 4 55 | 7 36 | 5 14 | 7 39 | 5 14 | 7 24 | 5 17 | 7 23 | 5 27        | 7 27 |
| 20 | 4 8  | 6 57 | 3 50               | 7 1  | 4 54 | 7 37 | 5 13 | 7 40 | 5 13 | 7 25 | 5 17 | 7 24 | 5 26        | 7 28 |
| 21 | 4 7  | 6 58 | 3 49               | 7 2  | 4 53 | 7 38 | 5 13 | 7 41 | 5 12 | 7 25 | 5 16 | 7 24 | 5 26        | 7 29 |
| 22 | 4 6  | 6 59 | 3 48               | 7 3  | 4 52 | 7 39 | 5 12 | 7 42 | 5 12 | 7 26 | 5 15 | 7 25 | 5 25        | 7 30 |
| 23 | 4 5  | 7 0  | 3 47               | 7 5  | 4 51 | 7 40 | 5 11 | 7 43 | 5 11 | 7 27 | 5 15 | 7 26 | 5 25        | 7 30 |
| 24 | 4 5  | 7 1  | 3 46               | 7 6  | 4 51 | 7 41 | 5 10 | 7 44 | 5 10 | 7 28 | 5 14 | 7 26 | 5 24        | 7 31 |
| 25 | 4 4  | 7 2  | 3 45               | 7 7  | 4 50 | 7 42 | 5 10 | 7 44 | 5 10 | 7 28 | 5 14 | 7 27 | 5 23        | 7 32 |
| 26 | 4 3  | 7 3  | 3 44               | 7 8  | 4 49 | 7 43 | 5 9  | 7 45 | 5 9  | 7 29 | 5 13 | 7 28 | 5 23        | 7 32 |
| 27 | 4 2  | 7 4  | 3 43               | 7 9  | 4 48 | 7 44 | 5 8  | 7 46 | 5 9  | 7 30 | 5 13 | 7 29 | 5 22        | 7 33 |
| 28 | 4 1  | 7 5  | 3 42               | 7 10 | 4 48 | 7 44 | 5 8  | 7 47 | 5 8  | 7 30 | 5 12 | 7 29 | 5 22        | 7 34 |
| 29 | 4 1  | 7 6  | 3 42               | 7 11 | 4 47 | 7 45 | 5 7  | 7 48 | 5 8  | 7 31 | 5 12 | 7 30 | 5 22        | 7 34 |
| 30 | 4 0  | 7 7  | 3 41               | 7 12 | 4 47 | 7 46 | 5 7  | 7 48 | 5 7  | 7 32 | 5 11 | 7 31 | 5 21        | 7 35 |
| 31 | 4 0  | 7 8  | 3 40               | 7 13 | 4 46 | 7 47 | 5 6  | 7 49 | 5 7  | 7 33 | 5 11 | 7 31 | 5 21        | 7 36 |



大正三年五月

| 地名 | 木浦   |      | 古群山群島 |      | 仁川   |      | 鎮南浦  |      | (鴨綠江口) 圓島 |      | 大連   |      | 旅順   |      |
|----|------|------|-------|------|------|------|------|------|-----------|------|------|------|------|------|
|    | 日出   | 日沒   | 日出    | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出        | 日沒   | 日出   | 日沒   | 日出   | 日沒   |
| 1  | 5 45 | 7 19 | 5 43  | 7 20 | 5 40 | 7 22 | 5 42 | 7 30 | 5 44      | 7 35 | 4 57 | 6 45 | 4 59 | 6 46 |
| 2  | 5 44 | 7 20 | 5 42  | 7 21 | 5 38 | 7 23 | 5 41 | 7 30 | 5 43      | 7 36 | 4 55 | 6 46 | 4 57 | 6 47 |
| 3  | 5 43 | 7 20 | 5 41  | 7 22 | 5 37 | 7 24 | 5 40 | 7 31 | 5 42      | 7 37 | 4 54 | 6 47 | 4 56 | 6 48 |
| 4  | 5 42 | 7 21 | 5 40  | 7 23 | 5 36 | 7 25 | 5 39 | 7 32 | 5 40      | 7 38 | 4 53 | 6 48 | 4 55 | 6 49 |
| 5  | 5 41 | 7 22 | 5 39  | 7 24 | 5 35 | 7 26 | 5 37 | 7 33 | 5 39      | 7 39 | 4 52 | 6 49 | 4 54 | 6 50 |
| 6  | 5 40 | 7 23 | 5 38  | 7 24 | 5 34 | 7 27 | 5 36 | 7 34 | 5 38      | 7 40 | 4 51 | 6 50 | 4 53 | 6 51 |
| 7  | 5 39 | 7 24 | 5 37  | 7 25 | 5 33 | 7 28 | 5 35 | 7 35 | 5 37      | 7 41 | 4 50 | 6 51 | 4 52 | 6 52 |
| 8  | 5 38 | 7 24 | 5 36  | 7 26 | 5 32 | 7 29 | 5 34 | 7 36 | 5 36      | 7 42 | 4 48 | 6 52 | 4 50 | 6 53 |
| 9  | 5 37 | 7 25 | 5 35  | 7 27 | 5 31 | 7 30 | 5 33 | 7 37 | 5 35      | 7 43 | 4 47 | 6 53 | 4 49 | 6 54 |
| 10 | 5 36 | 7 26 | 5 34  | 7 28 | 5 30 | 7 30 | 5 32 | 7 38 | 5 34      | 7 44 | 4 46 | 6 54 | 4 48 | 6 55 |
| 11 | 5 35 | 7 27 | 5 33  | 7 29 | 5 29 | 7 31 | 5 31 | 7 39 | 5 32      | 7 45 | 4 45 | 6 55 | 4 47 | 6 56 |
| 12 | 5 35 | 7 28 | 5 32  | 7 29 | 5 28 | 7 32 | 5 30 | 7 40 | 5 31      | 7 46 | 4 44 | 6 56 | 4 46 | 6 57 |
| 13 | 5 34 | 7 28 | 5 31  | 7 30 | 5 27 | 7 33 | 5 29 | 7 41 | 5 30      | 7 47 | 4 43 | 6 57 | 4 45 | 6 58 |
| 14 | 5 33 | 7 29 | 5 30  | 7 31 | 5 26 | 7 34 | 5 28 | 7 42 | 5 29      | 7 48 | 4 42 | 6 57 | 4 44 | 6 59 |
| 15 | 5 32 | 7 30 | 5 30  | 7 32 | 5 25 | 7 35 | 5 27 | 7 43 | 5 28      | 7 49 | 4 41 | 6 58 | 4 43 | 7 0  |
| 16 | 5 31 | 7 31 | 5 29  | 7 33 | 5 24 | 7 36 | 5 26 | 7 44 | 5 28      | 7 50 | 4 40 | 6 59 | 4 42 | 7 0  |
| 17 | 5 31 | 7 32 | 5 28  | 7 34 | 5 23 | 7 37 | 5 25 | 7 45 | 5 27      | 7 51 | 4 40 | 7 0  | 4 42 | 7 1  |
| 18 | 5 30 | 7 32 | 5 27  | 7 34 | 5 23 | 7 37 | 5 24 | 7 46 | 5 26      | 7 52 | 4 39 | 7 1  | 4 41 | 7 2  |
| 19 | 5 29 | 7 33 | 5 26  | 7 35 | 5 22 | 7 38 | 5 24 | 7 46 | 5 25      | 7 52 | 4 38 | 7 2  | 4 40 | 7 3  |
| 20 | 5 28 | 7 34 | 5 26  | 7 36 | 5 21 | 7 39 | 5 23 | 7 47 | 5 24      | 7 53 | 4 37 | 7 3  | 4 39 | 7 4  |
| 21 | 5 28 | 7 35 | 5 25  | 7 37 | 5 20 | 7 40 | 5 22 | 7 48 | 5 23      | 7 54 | 4 36 | 7 4  | 4 38 | 7 5  |
| 22 | 5 27 | 7 35 | 5 24  | 7 38 | 5 20 | 7 41 | 5 21 | 7 49 | 5 22      | 7 55 | 4 35 | 7 5  | 4 38 | 7 6  |
| 23 | 5 27 | 7 36 | 5 24  | 7 38 | 5 19 | 7 42 | 5 20 | 7 50 | 5 22      | 7 56 | 4 35 | 7 5  | 4 37 | 7 7  |
| 24 | 5 26 | 7 37 | 5 23  | 7 39 | 5 18 | 7 42 | 5 20 | 7 50 | 5 21      | 7 57 | 4 34 | 7 6  | 4 36 | 7 7  |
| 25 | 5 25 | 7 37 | 5 23  | 7 40 | 5 18 | 7 43 | 5 19 | 7 51 | 5 20      | 7 58 | 4 33 | 7 7  | 4 35 | 7 8  |
| 26 | 5 25 | 7 38 | 5 22  | 7 40 | 5 17 | 7 44 | 5 19 | 7 52 | 5 20      | 7 59 | 4 33 | 7 8  | 4 35 | 7 9  |
| 27 | 5 24 | 7 39 | 5 22  | 7 41 | 5 16 | 7 45 | 5 18 | 7 53 | 5 19      | 7 59 | 4 32 | 7 9  | 4 34 | 7 10 |
| 28 | 5 24 | 7 40 | 5 21  | 7 42 | 5 16 | 7 45 | 5 17 | 7 54 | 5 18      | 8 0  | 4 32 | 7 9  | 4 34 | 7 11 |
| 29 | 5 23 | 7 40 | 5 21  | 7 43 | 5 15 | 7 46 | 5 17 | 7 54 | 5 18      | 8 1  | 4 31 | 7 10 | 4 33 | 7 11 |
| 30 | 5 23 | 7 41 | 5 20  | 7 43 | 5 15 | 7 47 | 5 16 | 7 55 | 5 17      | 8 2  | 4 30 | 7 11 | 4 33 | 7 12 |
| 31 | 5 23 | 7 42 | 5 19  | 7 44 | 5 15 | 7 48 | 5 16 | 7 56 | 5 17      | 8 2  | 4 30 | 7 12 | 4 32 | 7 13 |

大正三年六月

| 地名 | (小笠原群島) 二見 |      | 横須賀  |      | 清水   |      | (伊勢) 津 |      | 和歌之浦 |      | 神戶   |      | 三原   |      |
|----|------------|------|------|------|------|------|--------|------|------|------|------|------|------|------|
|    | 日出         | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出     | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出   | 日沒   |
| 1  | 4 37       | 6 21 | 4 28 | 6 50 | 4 33 | 6 54 | 4 42   | 7 1  | 4 49 | 7 5  | 4 47 | 7 7  | 4 57 | 7 14 |
| 2  | 4 37       | 6 21 | 4 27 | 6 51 | 4 33 | 6 55 | 4 41   | 7 2  | 4 48 | 7 6  | 4 47 | 7 7  | 4 56 | 7 15 |
| 3  | 4 36       | 6 22 | 4 27 | 6 51 | 4 32 | 6 55 | 4 41   | 7 2  | 4 48 | 7 7  | 4 47 | 7 8  | 4 56 | 7 15 |
| 4  | 4 36       | 6 22 | 4 27 | 6 52 | 4 32 | 6 56 | 4 41   | 7 3  | 4 48 | 7 7  | 4 46 | 7 8  | 4 56 | 7 16 |
| 5  | 4 36       | 6 23 | 4 26 | 6 53 | 4 32 | 6 56 | 4 41   | 7 4  | 4 47 | 7 8  | 4 46 | 7 9  | 4 55 | 7 16 |
| 6  | 4 36       | 6 23 | 4 26 | 6 53 | 4 32 | 6 57 | 4 40   | 7 4  | 4 47 | 7 8  | 4 46 | 7 9  | 4 55 | 7 17 |
| 7  | 4 36       | 6 24 | 4 26 | 6 54 | 4 31 | 6 58 | 4 40   | 7 5  | 4 47 | 7 9  | 4 46 | 7 10 | 4 55 | 7 17 |
| 8  | 4 36       | 6 24 | 4 26 | 6 54 | 4 31 | 6 58 | 4 40   | 7 5  | 4 47 | 7 9  | 4 45 | 7 11 | 4 55 | 7 18 |
| 9  | 4 36       | 6 24 | 4 26 | 6 55 | 4 31 | 6 59 | 4 40   | 7 6  | 4 47 | 7 10 | 4 45 | 7 11 | 4 55 | 7 18 |
| 10 | 4 36       | 6 25 | 4 26 | 6 55 | 4 31 | 6 59 | 4 40   | 7 6  | 4 47 | 7 10 | 4 45 | 7 12 | 4 55 | 7 19 |
| 11 | 4 36       | 6 25 | 4 25 | 6 56 | 4 31 | 7 0  | 4 40   | 7 7  | 4 47 | 7 11 | 4 45 | 7 12 | 4 55 | 7 19 |
| 12 | 4 36       | 6 26 | 4 25 | 6 56 | 4 31 | 7 0  | 4 40   | 7 7  | 4 47 | 7 11 | 4 45 | 7 12 | 4 55 | 7 20 |
| 13 | 4 36       | 6 26 | 4 25 | 6 57 | 4 31 | 7 0  | 4 40   | 7 8  | 4 46 | 7 12 | 4 45 | 7 13 | 4 54 | 7 20 |
| 14 | 4 36       | 6 26 | 4 25 | 6 57 | 4 31 | 7 1  | 4 40   | 7 8  | 4 46 | 7 12 | 4 45 | 7 13 | 4 54 | 7 21 |
| 15 | 4 36       | 6 27 | 4 25 | 6 57 | 4 31 | 7 1  | 4 39   | 7 8  | 4 46 | 7 12 | 4 45 | 7 14 | 4 54 | 7 21 |
| 16 | 4 36       | 6 27 | 4 25 | 6 58 | 4 31 | 7 2  | 4 40   | 7 9  | 4 47 | 7 13 | 4 45 | 7 14 | 4 54 | 7 21 |
| 17 | 4 36       | 6 27 | 4 25 | 6 58 | 4 31 | 7 2  | 4 40   | 7 9  | 4 47 | 7 13 | 4 45 | 7 14 | 4 54 | 7 22 |
| 18 | 4 36       | 6 28 | 4 26 | 6 58 | 4 31 | 7 2  | 4 40   | 7 9  | 4 47 | 7 13 | 4 45 | 7 15 | 4 55 | 7 22 |
| 19 | 4 36       | 6 28 | 4 26 | 6 59 | 4 31 | 7 3  | 4 40   | 7 10 | 4 47 | 7 14 | 4 45 | 7 15 | 4 55 | 7 22 |
| 20 | 4 36       | 6 28 | 4 26 | 6 59 | 4 31 | 7 3  | 4 40   | 7 10 | 4 47 | 7 14 | 4 45 | 7 15 | 4 55 | 7 23 |
| 21 | 4 37       | 6 28 | 4 26 | 6 59 | 4 31 | 7 3  | 4 40   | 7 10 | 4 47 | 7 14 | 4 46 | 7 16 | 4 55 | 7 23 |
| 22 | 4 37       | 6 29 | 4 26 | 7 0  | 4 32 | 7 3  | 4 40   | 7 10 | 4 47 | 7 14 | 4 46 | 7 16 | 4 55 | 7 23 |
| 23 | 4 37       | 6 29 | 4 26 | 7 0  | 4 32 | 7 4  | 4 41   | 7 11 | 4 48 | 7 15 | 4 46 | 7 16 | 4 55 | 7 23 |
| 24 | 4 37       | 6 29 | 4 27 | 7 0  | 4 32 | 7 4  | 4 41   | 7 11 | 4 48 | 7 15 | 4 46 | 7 16 | 4 56 | 7 23 |
| 25 | 4 38       | 6 29 | 4 27 | 7 0  | 4 32 | 7 4  | 4 41   | 7 11 | 4 48 | 7 15 | 4 46 | 7 16 | 4 56 | 7 24 |
| 26 | 4 38       | 6 29 | 4 27 | 7 0  | 4 33 | 7 4  | 4 41   | 7 11 | 4 48 | 7 15 | 4 47 | 7 16 | 4 56 | 7 24 |
| 27 | 4 38       | 6 29 | 4 27 | 7 0  | 4 33 | 7 4  | 4 42   | 7 11 | 4 49 | 7 15 | 4 47 | 7 17 | 4 57 | 7 24 |
| 28 | 4 38       | 6 30 | 4 28 | 7 0  | 4 33 | 7 4  | 4 42   | 7 11 | 4 49 | 7 15 | 4 47 | 7 17 | 4 57 | 7 24 |
| 29 | 4 39       | 6 30 | 4 28 | 7 0  | 4 34 | 7 4  | 4 42   | 7 11 | 4 49 | 7 15 | 4 48 | 7 17 | 4 57 | 7 24 |
| 30 | 4 39       | 6 30 | 4 28 | 7 0  | 4 34 | 7 4  | 4 43   | 7 11 | 4 50 | 7 15 | 4 48 | 7 17 | 4 58 | 7 24 |



大正三年六月

| 地名 | 三津ヶ濱 |    | 吳  |    | 宮  |    | 島  |    | 佐  |    | 伯  |    | 德  |    | 山  |    | 門  |    | 司  |    | 竹  |    | 敷  |    |   |    |   |    |
|----|------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|---|----|---|----|
|    | 日出   | 日没 | 日出 | 日没 | 日出 | 日没 | 日出 | 日没 | 日出 | 日没 | 日出 | 日没 | 日出 | 日没 | 日出 | 日没 | 日出 | 日没 | 日出 | 日没 | 日出 | 日没 | 日出 | 日没 |   |    |   |    |
| 日  | h    | m  | h  | m  | h  | m  | h  | m  | h  | m  | h  | m  | h  | m  | h  | m  | h  | m  | h  | m  | h  | m  | h  | m  | h | m  | h | m  |
| 1  | 4    | 59 | 7  | 14 | 4  | 59 | 7  | 16 | 5  | 0  | 7  | 17 | 5  | 4  | 7  | 15 | 5  | 2  | 7  | 18 | 5  | 6  | 7  | 22 | 5 | 12 | 7 | 29 |
| 2  | 4    | 59 | 7  | 15 | 4  | 59 | 7  | 16 | 4  | 59 | 7  | 18 | 5  | 4  | 7  | 16 | 5  | 2  | 7  | 19 | 5  | 6  | 7  | 22 | 5 | 11 | 7 | 30 |
| 3  | 4    | 59 | 7  | 16 | 4  | 58 | 7  | 17 | 4  | 59 | 7  | 18 | 5  | 4  | 7  | 16 | 5  | 2  | 7  | 20 | 5  | 5  | 7  | 23 | 5 | 11 | 7 | 30 |
| 4  | 4    | 58 | 7  | 16 | 4  | 58 | 7  | 18 | 4  | 59 | 7  | 19 | 5  | 4  | 7  | 17 | 5  | 1  | 7  | 20 | 5  | 5  | 7  | 23 | 5 | 11 | 7 | 31 |
| 5  | 4    | 58 | 7  | 17 | 4  | 58 | 7  | 18 | 4  | 59 | 7  | 19 | 5  | 3  | 7  | 18 | 5  | 1  | 7  | 21 | 5  | 5  | 7  | 24 | 5 | 11 | 7 | 31 |
| 6  | 4    | 58 | 7  | 17 | 4  | 57 | 7  | 19 | 4  | 58 | 7  | 20 | 5  | 3  | 7  | 18 | 5  | 1  | 7  | 21 | 5  | 5  | 7  | 25 | 5 | 10 | 7 | 32 |
| 7  | 4    | 58 | 7  | 18 | 4  | 57 | 7  | 19 | 4  | 58 | 7  | 21 | 5  | 3  | 7  | 19 | 5  | 1  | 7  | 22 | 5  | 4  | 7  | 25 | 5 | 10 | 7 | 32 |
| 8  | 4    | 57 | 7  | 18 | 4  | 57 | 7  | 20 | 4  | 58 | 7  | 21 | 5  | 3  | 7  | 19 | 5  | 1  | 7  | 22 | 5  | 4  | 7  | 26 | 5 | 10 | 7 | 33 |
| 9  | 4    | 57 | 7  | 19 | 4  | 57 | 7  | 20 | 4  | 58 | 7  | 22 | 5  | 3  | 7  | 20 | 5  | 1  | 7  | 23 | 5  | 4  | 7  | 26 | 5 | 10 | 7 | 33 |
| 10 | 4    | 57 | 7  | 19 | 4  | 57 | 7  | 21 | 4  | 58 | 7  | 22 | 5  | 3  | 7  | 20 | 5  | 0  | 7  | 23 | 5  | 4  | 7  | 27 | 5 | 10 | 7 | 34 |
| 11 | 4    | 57 | 7  | 20 | 4  | 57 | 7  | 21 | 4  | 58 | 7  | 23 | 5  | 3  | 7  | 21 | 5  | 0  | 7  | 24 | 5  | 4  | 7  | 27 | 5 | 10 | 7 | 34 |
| 12 | 4    | 57 | 7  | 20 | 4  | 57 | 7  | 22 | 4  | 58 | 7  | 23 | 5  | 3  | 7  | 21 | 5  | 0  | 7  | 24 | 5  | 4  | 7  | 27 | 5 | 10 | 7 | 35 |
| 13 | 4    | 57 | 7  | 21 | 4  | 57 | 7  | 22 | 4  | 58 | 7  | 23 | 5  | 3  | 7  | 21 | 5  | 0  | 7  | 25 | 5  | 4  | 7  | 28 | 5 | 10 | 7 | 35 |
| 14 | 4    | 57 | 7  | 21 | 4  | 57 | 7  | 23 | 4  | 58 | 7  | 24 | 5  | 3  | 7  | 22 | 5  | 0  | 7  | 25 | 5  | 4  | 7  | 28 | 5 | 10 | 7 | 36 |
| 15 | 4    | 57 | 7  | 21 | 4  | 57 | 7  | 23 | 4  | 58 | 7  | 24 | 5  | 3  | 7  | 22 | 5  | 0  | 7  | 26 | 5  | 4  | 7  | 29 | 5 | 10 | 7 | 36 |
| 16 | 4    | 57 | 7  | 22 | 4  | 57 | 7  | 23 | 4  | 58 | 7  | 25 | 5  | 3  | 7  | 23 | 5  | 0  | 7  | 26 | 5  | 4  | 7  | 29 | 5 | 10 | 7 | 36 |
| 17 | 4    | 57 | 7  | 22 | 4  | 57 | 7  | 24 | 4  | 58 | 7  | 25 | 5  | 3  | 7  | 23 | 5  | 0  | 7  | 26 | 5  | 4  | 7  | 29 | 5 | 10 | 7 | 37 |
| 18 | 4    | 57 | 7  | 22 | 4  | 57 | 7  | 24 | 4  | 58 | 7  | 25 | 5  | 3  | 7  | 23 | 5  | 0  | 7  | 27 | 5  | 4  | 7  | 30 | 5 | 10 | 7 | 37 |
| 19 | 4    | 57 | 7  | 23 | 4  | 57 | 7  | 24 | 4  | 58 | 7  | 26 | 5  | 3  | 7  | 23 | 5  | 1  | 7  | 27 | 5  | 4  | 7  | 30 | 5 | 10 | 7 | 37 |
| 20 | 4    | 58 | 7  | 23 | 4  | 57 | 7  | 25 | 4  | 58 | 7  | 26 | 5  | 3  | 7  | 24 | 5  | 1  | 7  | 27 | 5  | 4  | 7  | 30 | 5 | 10 | 7 | 38 |
| 21 | 4    | 58 | 7  | 23 | 4  | 57 | 7  | 25 | 4  | 58 | 7  | 26 | 5  | 3  | 7  | 24 | 5  | 1  | 7  | 27 | 5  | 5  | 7  | 31 | 5 | 10 | 7 | 38 |
| 22 | 4    | 58 | 7  | 23 | 4  | 58 | 7  | 25 | 4  | 58 | 7  | 26 | 5  | 3  | 7  | 24 | 5  | 1  | 7  | 28 | 5  | 5  | 7  | 31 | 5 | 10 | 7 | 38 |
| 23 | 4    | 58 | 7  | 24 | 4  | 58 | 7  | 25 | 4  | 58 | 7  | 26 | 5  | 4  | 7  | 24 | 5  | 1  | 7  | 28 | 5  | 5  | 7  | 31 | 5 | 11 | 7 | 38 |
| 24 | 4    | 58 | 7  | 24 | 4  | 58 | 7  | 25 | 4  | 59 | 7  | 27 | 5  | 4  | 7  | 25 | 5  | 2  | 7  | 28 | 5  | 5  | 7  | 31 | 5 | 11 | 7 | 39 |
| 25 | 4    | 59 | 7  | 24 | 4  | 58 | 7  | 26 | 4  | 59 | 7  | 27 | 5  | 4  | 7  | 25 | 5  | 2  | 7  | 28 | 5  | 5  | 7  | 31 | 5 | 11 | 7 | 39 |
| 26 | 4    | 59 | 7  | 24 | 4  | 59 | 7  | 26 | 4  | 59 | 7  | 27 | 5  | 4  | 7  | 25 | 5  | 2  | 7  | 28 | 5  | 6  | 7  | 31 | 5 | 11 | 7 | 39 |
| 27 | 4    | 59 | 7  | 24 | 4  | 59 | 7  | 26 | 5  | 0  | 7  | 27 | 5  | 5  | 7  | 25 | 5  | 2  | 7  | 28 | 5  | 6  | 7  | 32 | 5 | 12 | 7 | 39 |
| 28 | 5    | 0  | 7  | 24 | 4  | 59 | 7  | 26 | 5  | 0  | 7  | 27 | 5  | 5  | 7  | 25 | 5  | 3  | 7  | 28 | 5  | 7  | 7  | 32 | 5 | 12 | 7 | 39 |
| 29 | 5    | 0  | 7  | 24 | 4  | 59 | 7  | 26 | 5  | 0  | 7  | 27 | 5  | 5  | 7  | 25 | 5  | 3  | 7  | 28 | 5  | 7  | 7  | 32 | 5 | 12 | 7 | 39 |
| 30 | 5    | 0  | 7  | 24 | 5  | 0  | 7  | 26 | 5  | 1  | 7  | 27 | 5  | 6  | 7  | 25 | 5  | 3  | 7  | 28 | 5  | 7  | 7  | 32 | 5 | 13 | 7 | 39 |

大正三年六月

| 地名 | 玉之浦 |    | 佐世保 |    | 長崎 |    | 鹿兒島 |    | 久慈 |    | 那覇 |    | 基隆 |    |   |    |   |    |   |    |   |    |   |    |   |   |   |    |
|----|-----|----|-----|----|----|----|-----|----|----|----|----|----|----|----|---|----|---|----|---|----|---|----|---|----|---|---|---|----|
|    | 日出  | 日没 | 日出  | 日没 | 日出 | 日没 | 日出  | 日没 | 日出 | 日没 | 日出 | 日没 | 日出 | 日没 |   |    |   |    |   |    |   |    |   |    |   |   |   |    |
| 日  | h   | m  | h   | m  | h  | m  | h   | m  | h  | m  | h  | m  | h  | m  | h | m  |   |    |   |    |   |    |   |    |   |   |   |    |
| 1  | 5   | 19 | 7   | 28 | 5  | 13 | 7   | 25 | 5  | 13 | 7  | 23 | 5  | 13 | 7 | 17 | 5 | 27 | 7 | 16 | 5 | 37 | 7 | 17 | 5 | 2 | 6 | 39 |
| 2  | 5   | 18 | 7   | 28 | 5  | 13 | 7   | 25 | 5  | 13 | 7  | 24 | 5  | 13 | 7 | 18 | 5 | 27 | 7 | 17 | 5 | 36 | 7 | 18 | 5 | 2 | 6 | 39 |
| 3  | 5   | 18 | 7   | 29 | 5  | 12 | 7   | 26 | 5  | 13 | 7  | 24 | 5  | 13 | 7 | 19 | 5 | 27 | 7 | 17 | 5 | 36 | 7 | 18 | 5 | 2 | 6 | 39 |
| 4  | 5   | 18 | 7   | 29 | 5  | 12 | 7   | 26 | 5  | 12 | 7  | 25 | 5  | 12 | 7 | 19 | 5 | 26 | 7 | 18 | 5 | 36 | 7 | 18 | 5 | 2 | 6 | 40 |
| 5  | 5   | 18 | 7   | 30 | 5  | 12 | 7   | 27 | 5  | 12 | 7  | 25 | 5  | 12 | 7 | 20 | 5 | 26 | 7 | 18 | 5 | 36 | 7 | 19 | 5 | 2 | 6 | 40 |
| 6  | 5   | 17 | 7   | 31 | 5  | 12 | 7   | 27 | 5  | 12 | 7  | 26 | 5  | 12 | 7 | 20 | 5 | 26 | 7 | 18 | 5 | 36 | 7 | 19 | 5 | 2 | 6 | 41 |
| 7  | 5   | 17 | 7   | 31 | 5  | 11 | 7   | 28 | 5  | 12 | 7  | 26 | 5  | 12 | 7 | 21 | 5 | 26 | 7 | 19 | 5 | 36 | 7 | 20 | 5 | 2 | 6 | 41 |
| 8  | 5   | 17 | 7   | 32 | 5  | 11 | 7   | 28 | 5  | 12 | 7  | 27 | 5  | 12 | 7 | 21 | 5 | 26 | 7 | 19 | 5 | 36 | 7 | 20 | 5 | 2 | 6 | 42 |
| 9  | 5   | 17 | 7   | 32 | 5  | 11 | 7   | 29 | 5  | 12 | 7  | 27 | 5  | 12 | 7 | 22 | 5 | 26 | 7 | 20 | 5 | 36 | 7 | 21 | 5 | 2 | 6 | 42 |
| 10 | 5   | 17 | 7   | 32 | 5  | 11 | 7   | 29 | 5  | 12 | 7  | 28 | 5  | 12 | 7 | 22 | 5 | 26 | 7 | 20 | 5 | 36 | 7 | 21 | 5 | 2 | 6 | 42 |
| 11 | 5   | 17 | 7   | 33 | 5  | 11 | 7   | 30 | 5  | 11 | 7  | 28 | 5  | 12 | 7 | 22 | 5 | 26 | 7 | 21 | 5 | 36 | 7 | 21 | 5 | 2 | 6 | 43 |
| 12 | 5   | 17 | 7   | 33 | 5  | 11 | 7   | 30 | 5  | 11 | 7  | 29 | 5  | 12 | 7 | 23 | 5 | 26 | 7 | 21 | 5 | 36 | 7 | 22 | 5 | 2 | 6 | 43 |
| 13 | 5   | 17 | 7   | 34 | 5  | 11 | 7   | 31 | 5  | 11 | 7  | 29 | 5  | 12 | 7 | 23 | 5 | 26 | 7 | 21 | 5 | 36 | 7 | 22 | 5 | 2 | 6 | 43 |
| 14 | 5   | 17 | 7   | 34 | 5  | 11 | 7   | 31 | 5  | 11 | 7  | 29 | 5  | 12 | 7 | 24 | 5 | 26 | 7 | 22 | 5 | 36 | 7 | 22 | 5 | 2 | 6 | 44 |
| 15 | 5   | 17 | 7   | 35 | 5  | 11 | 7   | 31 | 5  | 11 | 7  | 30 | 5  | 12 | 7 | 24 | 5 | 26 | 7 | 22 | 5 | 36 | 7 | 23 | 5 | 2 | 6 | 44 |
| 16 | 5   | 17 | 7   | 35 | 5  | 11 | 7   | 32 | 5  | 12 | 7  | 30 | 5  | 12 | 7 | 24 | 5 | 26 | 7 | 22 | 5 | 36 | 7 | 23 | 5 | 2 | 6 | 44 |
| 17 | 5   | 17 | 7   | 35 | 5  | 11 | 7   | 32 | 5  | 12 | 7  | 30 | 5  | 12 | 7 | 25 | 5 | 26 | 7 | 23 | 5 | 36 | 7 | 23 | 5 | 2 | 6 | 45 |
| 18 | 5   | 17 | 7   | 36 | 5  | 11 | 7   | 32 | 5  | 12 | 7  | 31 | 5  | 12 | 7 | 25 | 5 | 26 | 7 | 23 | 5 | 36 | 7 | 24 | 5 | 2 | 6 | 45 |
| 19 | 5   | 17 | 7   | 36 | 5  | 11 | 7   | 33 | 5  | 12 | 7  | 31 | 5  | 12 | 7 | 25 | 5 | 26 | 7 | 23 | 5 | 36 | 7 | 24 | 5 | 2 | 6 | 45 |
| 20 | 5   | 17 | 7   | 36 | 5  | 11 | 7   | 33 | 5  | 12 | 7  | 31 | 5  | 12 | 7 | 26 | 5 | 27 | 7 | 24 | 5 | 37 | 7 | 24 | 5 | 3 | 6 | 46 |
| 21 | 5   | 18 | 7   | 36 | 5  | 12 | 7   | 33 | 5  | 12 | 7  | 32 | 5  | 12 | 7 | 26 | 5 | 27 | 7 | 24 | 5 | 37 | 7 | 25 | 5 | 3 | 6 | 46 |
| 22 | 5   | 18 | 7   | 37 | 5  | 12 | 7   | 33 | 5  | 12 | 7  | 32 | 5  | 12 | 7 | 26 | 5 | 27 | 7 | 24 | 5 | 37 | 7 | 25 | 5 | 3 | 6 | 46 |
| 23 | 5   | 18 | 7   | 37 | 5  | 12 | 7   | 34 | 5  | 13 | 7  | 32 | 5  | 13 | 7 | 26 | 5 | 27 | 7 | 24 | 5 | 37 | 7 | 25 | 5 | 3 | 6 | 46 |
| 24 | 5   | 18 | 7   | 37 | 5  | 12 | 7   | 34 | 5  | 13 | 7  | 32 | 5  | 13 | 7 | 26 | 5 | 27 | 7 | 24 | 5 | 37 | 7 | 25 | 5 | 3 | 6 | 46 |
| 25 | 5   | 18 | 7   | 37 | 5  | 13 | 7   | 34 | 5  | 13 | 7  | 32 | 5  | 13 | 7 | 27 | 5 | 28 | 7 | 25 | 5 | 38 | 7 | 25 | 5 | 4 | 6 | 47 |
| 26 | 5   | 19 | 7   | 37 | 5  | 13 | 7   | 34 | 5  | 13 | 7  | 32 | 5  | 13 | 7 | 27 | 5 | 28 | 7 | 25 | 5 | 38 | 7 | 25 | 5 | 4 | 6 | 47 |
| 27 | 5   | 19 | 7   | 37 | 5  | 13 | 7   | 34 | 5  | 14 | 7  | 33 | 5  | 14 | 7 | 27 | 5 | 28 | 7 | 25 | 5 | 38 | 7 | 26 | 5 | 4 | 6 | 47 |
| 28 | 5   | 19 | 7   | 37 | 5  | 13 | 7   | 34 | 5  | 14 | 7  | 33 | 5  | 14 | 7 | 27 | 5 | 28 | 7 | 25 | 5 | 38 | 7 | 26 | 5 | 4 | 6 | 47 |
| 29 | 5   | 20 | 7   | 37 | 5  | 14 | 7   | 34 | 5  | 14 | 7  | 33 | 5  | 14 | 7 | 27 |   |    |   |    |   |    |   |    |   |   |   |    |



大正三年六月

| 地名 | 馬  |    | 公  |    | 打  |    | 狗  |    | (長門) 瀬戸崎 |    | 境  |    | (隱岐) 西郷 |    | 舞鶴 |    | 敦賀 |    |   |    |
|----|----|----|----|----|----|----|----|----|----------|----|----|----|---------|----|----|----|----|----|---|----|
|    | 日出 | 日没 | 日出 | 日没 | 日出 | 日没 | 日出 | 日没 | 日出       | 日没 | 日出 | 日没 | 日出      | 日没 | 日出 | 日没 | 日出 | 日没 |   |    |
| 日  | h  | m  | h  | m  | h  | m  | h  | m  | h        | m  | h  | m  | h       | m  | h  | m  | h  | m  |   |    |
| 1  | 5  | 15 | 6  | 44 | 5  | 14 | 6  | 39 | 5        | 4  | 7  | 22 | 4       | 53 | 7  | 16 | 4  | 41 | 7 | 6  |
| 2  | 5  | 14 | 6  | 44 | 5  | 13 | 6  | 40 | 5        | 3  | 7  | 22 | 4       | 52 | 7  | 17 | 4  | 41 | 7 | 6  |
| 3  | 5  | 14 | 6  | 45 | 5  | 13 | 6  | 40 | 5        | 3  | 7  | 23 | 4       | 52 | 7  | 18 | 4  | 40 | 7 | 7  |
| 4  | 5  | 14 | 6  | 45 | 5  | 13 | 6  | 41 | 5        | 3  | 7  | 23 | 4       | 52 | 7  | 18 | 4  | 40 | 7 | 7  |
| 5  | 5  | 14 | 6  | 46 | 5  | 13 | 6  | 41 | 5        | 3  | 7  | 24 | 4       | 51 | 7  | 19 | 4  | 40 | 7 | 8  |
| 6  | 5  | 14 | 6  | 46 | 5  | 13 | 6  | 41 | 5        | 2  | 7  | 25 | 4       | 51 | 7  | 20 | 4  | 39 | 7 | 9  |
| 7  | 5  | 14 | 6  | 47 | 5  | 13 | 6  | 42 | 5        | 2  | 7  | 25 | 4       | 51 | 7  | 20 | 4  | 39 | 7 | 9  |
| 8  | 5  | 14 | 6  | 47 | 5  | 13 | 6  | 42 | 5        | 2  | 7  | 26 | 4       | 51 | 7  | 21 | 4  | 39 | 7 | 10 |
| 9  | 5  | 14 | 6  | 47 | 5  | 13 | 6  | 43 | 5        | 2  | 7  | 26 | 4       | 51 | 7  | 21 | 4  | 39 | 7 | 10 |
| 10 | 5  | 14 | 6  | 48 | 5  | 13 | 6  | 43 | 5        | 2  | 7  | 27 | 4       | 51 | 7  | 22 | 4  | 39 | 7 | 11 |
| 11 | 5  | 14 | 6  | 48 | 5  | 13 | 6  | 43 | 5        | 2  | 7  | 27 | 4       | 50 | 7  | 22 | 4  | 39 | 7 | 11 |
| 12 | 5  | 14 | 6  | 48 | 5  | 13 | 6  | 44 | 5        | 2  | 7  | 28 | 4       | 50 | 7  | 23 | 4  | 39 | 7 | 12 |
| 13 | 5  | 14 | 6  | 49 | 5  | 13 | 6  | 44 | 5        | 2  | 7  | 28 | 4       | 50 | 7  | 23 | 4  | 39 | 7 | 12 |
| 14 | 5  | 14 | 6  | 49 | 5  | 13 | 6  | 44 | 5        | 2  | 7  | 28 | 4       | 50 | 7  | 23 | 4  | 39 | 7 | 12 |
| 15 | 5  | 14 | 6  | 49 | 5  | 13 | 6  | 45 | 5        | 2  | 7  | 29 | 4       | 50 | 7  | 24 | 4  | 39 | 7 | 13 |
| 16 | 5  | 14 | 6  | 50 | 5  | 13 | 6  | 45 | 5        | 2  | 7  | 29 | 4       | 50 | 7  | 24 | 4  | 39 | 7 | 13 |
| 17 | 5  | 14 | 6  | 50 | 5  | 14 | 6  | 45 | 5        | 2  | 7  | 30 | 4       | 50 | 7  | 25 | 4  | 39 | 7 | 14 |
| 18 | 5  | 15 | 6  | 50 | 5  | 14 | 6  | 45 | 5        | 2  | 7  | 30 | 4       | 51 | 7  | 25 | 4  | 39 | 7 | 14 |
| 19 | 5  | 15 | 6  | 51 | 5  | 14 | 6  | 46 | 5        | 2  | 7  | 30 | 4       | 51 | 7  | 25 | 4  | 39 | 7 | 14 |
| 20 | 5  | 15 | 6  | 51 | 5  | 14 | 6  | 46 | 5        | 2  | 7  | 30 | 4       | 51 | 7  | 25 | 4  | 39 | 7 | 15 |
| 21 | 5  | 15 | 6  | 51 | 5  | 14 | 6  | 46 | 5        | 2  | 7  | 31 | 4       | 51 | 7  | 26 | 4  | 39 | 7 | 15 |
| 22 | 5  | 15 | 6  | 51 | 5  | 14 | 6  | 46 | 5        | 2  | 7  | 31 | 4       | 51 | 7  | 26 | 4  | 40 | 7 | 15 |
| 23 | 5  | 15 | 6  | 51 | 5  | 15 | 6  | 47 | 5        | 3  | 7  | 31 | 4       | 51 | 7  | 26 | 4  | 40 | 7 | 15 |
| 24 | 5  | 16 | 6  | 52 | 5  | 15 | 6  | 47 | 5        | 3  | 7  | 31 | 4       | 52 | 7  | 26 | 4  | 40 | 7 | 15 |
| 25 | 5  | 16 | 6  | 52 | 5  | 15 | 6  | 47 | 5        | 3  | 7  | 31 | 4       | 52 | 7  | 27 | 4  | 40 | 7 | 16 |
| 26 | 5  | 16 | 6  | 52 | 5  | 15 | 6  | 47 | 5        | 3  | 7  | 32 | 4       | 52 | 7  | 27 | 4  | 41 | 7 | 16 |
| 27 | 5  | 16 | 6  | 52 | 5  | 16 | 6  | 47 | 5        | 4  | 7  | 32 | 4       | 52 | 7  | 27 | 4  | 41 | 7 | 16 |
| 28 | 5  | 17 | 6  | 52 | 5  | 16 | 6  | 47 | 5        | 4  | 7  | 32 | 4       | 53 | 7  | 27 | 4  | 41 | 7 | 16 |
| 29 | 5  | 17 | 6  | 52 | 5  | 16 | 6  | 48 | 5        | 4  | 7  | 32 | 4       | 53 | 7  | 27 | 4  | 42 | 7 | 16 |
| 30 | 5  | 17 | 6  | 52 | 5  | 16 | 6  | 48 | 5        | 5  | 7  | 32 | 4       | 53 | 7  | 27 | 4  | 42 | 7 | 16 |

大正三年六月

| 地名 | 七尾 |    | 新潟 |    | 大湊 |    | 荻之濱 |    | 網走 |    | 根室 |    | 函館 |    |   |    |   |    |   |    |   |    |   |    |   |   |   |    |
|----|----|----|----|----|----|----|-----|----|----|----|----|----|----|----|---|----|---|----|---|----|---|----|---|----|---|---|---|----|
|    | 日出 | 日没 | 日出 | 日没 | 日出 | 日没 | 日出  | 日没 | 日出 | 日没 | 日出 | 日没 | 日出 | 日没 |   |    |   |    |   |    |   |    |   |    |   |   |   |    |
| 日  | h  | m  | h  | m  | h  | m  | h   | m  | h  | m  | h  | m  | h  | m  |   |    |   |    |   |    |   |    |   |    |   |   |   |    |
| 1  | 4  | 34 | 7  | 6  | 4  | 23 | 7   | 0  | 4  | 5  | 7  | 1  | 4  | 12 | 6 | 51 | 3 | 43 | 6 | 58 | 3 | 40 | 6 | 51 | 4 | 5 | 7 | 5  |
| 2  | 4  | 33 | 7  | 6  | 4  | 23 | 7   | 0  | 4  | 4  | 7  | 2  | 4  | 12 | 6 | 52 | 3 | 43 | 6 | 59 | 3 | 40 | 6 | 51 | 4 | 4 | 7 | 5  |
| 3  | 4  | 33 | 7  | 7  | 4  | 22 | 7   | 1  | 4  | 4  | 7  | 3  | 4  | 11 | 6 | 53 | 3 | 42 | 7 | 0  | 3 | 39 | 6 | 52 | 4 | 4 | 7 | 6  |
| 4  | 4  | 33 | 7  | 8  | 4  | 22 | 7   | 2  | 4  | 3  | 7  | 4  | 4  | 11 | 6 | 53 | 3 | 42 | 7 | 0  | 3 | 39 | 6 | 53 | 4 | 3 | 7 | 7  |
| 5  | 4  | 32 | 7  | 8  | 4  | 22 | 7   | 2  | 4  | 3  | 7  | 4  | 4  | 11 | 6 | 54 | 3 | 41 | 7 | 1  | 3 | 38 | 6 | 54 | 4 | 3 | 7 | 8  |
| 6  | 4  | 32 | 7  | 9  | 4  | 21 | 7   | 3  | 4  | 3  | 7  | 5  | 4  | 10 | 6 | 55 | 3 | 41 | 7 | 2  | 3 | 38 | 6 | 54 | 4 | 3 | 7 | 8  |
| 7  | 4  | 32 | 7  | 9  | 4  | 21 | 7   | 4  | 4  | 2  | 7  | 6  | 4  | 10 | 6 | 55 | 3 | 40 | 7 | 3  | 3 | 38 | 6 | 55 | 4 | 2 | 7 | 9  |
| 8  | 4  | 32 | 7  | 10 | 4  | 21 | 7   | 4  | 4  | 2  | 7  | 6  | 4  | 10 | 6 | 56 | 3 | 40 | 7 | 3  | 3 | 37 | 6 | 56 | 4 | 2 | 7 | 10 |
| 9  | 4  | 32 | 7  | 10 | 4  | 21 | 7   | 5  | 4  | 2  | 7  | 7  | 4  | 10 | 6 | 56 | 3 | 40 | 7 | 4  | 3 | 37 | 6 | 56 | 4 | 2 | 7 | 10 |
| 10 | 4  | 31 | 7  | 11 | 4  | 20 | 7   | 5  | 4  | 2  | 7  | 7  | 4  | 10 | 6 | 57 | 3 | 39 | 7 | 5  | 3 | 37 | 6 | 57 | 4 | 2 | 7 | 11 |
| 11 | 4  | 31 | 7  | 12 | 4  | 20 | 7   | 6  | 4  | 1  | 7  | 8  | 4  | 9  | 6 | 58 | 3 | 39 | 7 | 5  | 3 | 36 | 6 | 58 | 4 | 1 | 7 | 11 |
| 12 | 4  | 31 | 7  | 12 | 4  | 20 | 7   | 6  | 4  | 1  | 7  | 8  | 4  | 9  | 6 | 58 | 3 | 39 | 7 | 6  | 3 | 36 | 6 | 58 | 4 | 1 | 7 | 12 |
| 13 | 4  | 31 | 7  | 12 | 4  | 20 | 7   | 7  | 4  | 1  | 7  | 9  | 4  | 9  | 6 | 58 | 3 | 39 | 7 | 6  | 3 | 36 | 6 | 59 | 4 | 1 | 7 | 12 |
| 14 | 4  | 31 | 7  | 13 | 4  | 20 | 7   | 7  | 4  | 1  | 7  | 9  | 4  | 9  | 6 | 59 | 3 | 39 | 7 | 7  | 3 | 36 | 6 | 59 | 4 | 1 | 7 | 13 |
| 15 | 4  | 31 | 7  | 13 | 4  | 20 | 7   | 8  | 4  | 1  | 7  | 10 | 4  | 9  | 6 | 59 | 3 | 39 | 7 | 7  | 3 | 36 | 7 | 0  | 4 | 1 | 7 | 13 |
| 16 | 4  | 31 | 7  | 14 | 4  | 20 | 7   | 8  | 4  | 1  | 7  | 10 | 4  | 9  | 7 | 0  | 3 | 39 | 7 | 8  | 3 | 36 | 7 | 0  | 4 | 1 | 7 | 14 |
| 17 | 4  | 31 | 7  | 14 | 4  | 20 | 7   | 8  | 4  | 1  | 7  | 11 | 4  | 9  | 7 | 0  | 3 | 39 | 7 | 8  | 3 | 36 | 7 | 0  | 4 | 1 | 7 | 14 |
| 18 | 4  | 31 | 7  | 14 | 4  | 20 | 7   | 9  | 4  | 1  | 7  | 11 | 4  | 9  | 7 | 0  | 3 | 39 | 7 | 9  | 3 | 36 | 7 | 1  | 4 | 1 | 7 | 15 |
| 19 | 4  | 31 | 7  | 15 | 4  | 20 | 7   | 9  | 4  | 1  | 7  | 11 | 4  | 9  | 7 | 1  | 3 | 39 | 7 | 9  | 3 | 36 | 7 | 1  | 4 | 1 | 7 | 15 |
| 20 | 4  | 32 | 7  | 15 | 4  | 20 | 7   | 9  | 4  | 1  | 7  | 12 | 4  | 9  | 7 | 1  | 3 | 39 | 7 | 9  | 3 | 36 | 7 | 1  | 4 | 1 | 7 | 15 |
| 21 | 4  | 32 | 7  | 15 | 4  | 21 | 7   | 10 | 4  | 1  | 7  | 13 | 4  | 10 | 7 | 1  | 3 | 39 | 7 | 9  | 3 | 36 | 7 | 2  | 4 | 1 | 7 | 15 |
| 22 | 4  | 32 | 7  | 15 | 4  | 21 | 7   | 10 | 4  | 2  | 7  | 13 | 4  | 10 | 7 | 2  | 3 | 39 | 7 | 10 | 3 | 36 | 7 | 2  | 4 | 2 | 7 | 16 |
| 23 | 4  | 32 | 7  | 16 | 4  | 21 | 7   | 10 | 4  | 2  | 7  | 13 | 4  | 10 | 7 | 2  | 3 | 39 | 7 | 10 | 3 | 37 | 7 | 2  | 4 | 2 | 7 | 16 |
| 24 | 4  | 32 | 7  | 16 | 4  | 21 | 7   | 10 | 4  | 2  | 7  | 13 | 4  | 10 | 7 | 2  | 3 | 40 | 7 | 10 | 3 | 37 | 7 | 2  | 4 | 2 | 7 | 16 |
| 25 | 4  | 32 | 7  | 16 | 4  | 22 | 7   | 10 | 4  | 2  | 7  | 13 | 4  | 11 | 7 | 2  | 3 | 40 | 7 | 10 | 3 | 37 | 7 | 2  | 4 | 2 | 7 | 16 |
| 26 | 4  | 33 | 7  | 16 | 4  | 22 | 7   | 10 | 4  | 3  | 7  | 13 | 4  | 11 | 7 | 2  | 3 | 40 | 7 | 10 | 3 | 38 | 7 | 2  | 4 | 3 | 7 | 16 |
| 27 | 4  | 33 | 7  | 16 | 4  | 22 | 7   | 11 | 4  | 3  | 7  | 13 | 4  | 11 | 7 | 2  | 3 | 41 | 7 | 10 | 3 | 38 | 7 | 3  | 4 | 3 | 7 | 16 |
| 28 | 4  | 34 | 7  | 16 | 4  | 23 | 7   | 11 | 4  | 3  | 7  | 13 | 4  | 12 | 7 | 2  | 3 | 41 | 7 | 10 | 3 | 38 | 7 | 3  | 4 | 3 | 7 | 16 |
| 29 | 4  | 34 | 7  | 16 | 4  | 23 | 7   | 11 | 4  | 4  | 7  | 13 | 4  | 12 | 7 | 2  | 3 | 41 | 7 | 10 | 3 | 39 | 7 | 3  | 4 | 4 | 7 | 16 |
| 30 | 4  | 34 | 7  | 16 | 4  | 23 | 7   | 11 | 4  | 4  | 7  | 13 | 4  | 12 | 7 | 2  | 3 | 42 | 7 | 10 | 3 | 39 | 7 | 2  | 4 | 4 | 7 | 16 |



大正三年六月

| 地名 | 小樽   |      | (樺太)大泊 |      | 羅津浦  |      | 元山  |      | 迎日灣 |      | 釜山   |      | 三島<br>[巨文島] |      |
|----|------|------|--------|------|------|------|-----|------|-----|------|------|------|-------------|------|
|    | 日出   | 日沒   | 日出     | 日沒   | 日出   | 日沒   | 日出  | 日沒   | 日出  | 日沒   | 日出   | 日沒   | 日出          | 日沒   |
| 1  | 3 59 | 7 8  | 3 39   | 7 14 | 4 45 | 7 48 | 5 6 | 7 50 | 5 7 | 7 33 | 5 10 | 7 32 | 5 21        | 7 36 |
| 2  | 3 58 | 7 9  | 3 39   | 7 15 | 4 45 | 7 49 | 5 5 | 7 50 | 5 6 | 7 34 | 5 10 | 7 33 | 5 20        | 7 37 |
| 3  | 3 58 | 7 10 | 3 38   | 7 16 | 4 44 | 7 49 | 5 5 | 7 51 | 5 6 | 7 35 | 5 10 | 7 33 | 5 20        | 7 37 |
| 4  | 3 57 | 7 11 | 3 38   | 7 16 | 4 44 | 7 50 | 5 5 | 7 52 | 5 6 | 7 35 | 5 9  | 7 34 | 5 20        | 7 38 |
| 5  | 3 57 | 7 11 | 3 37   | 7 17 | 4 44 | 7 51 | 5 4 | 7 53 | 5 5 | 7 36 | 5 9  | 7 34 | 5 19        | 7 39 |
| 6  | 3 57 | 7 12 | 3 37   | 7 18 | 4 43 | 7 52 | 5 4 | 7 53 | 5 5 | 7 36 | 5 9  | 7 35 | 5 19        | 7 39 |
| 7  | 3 56 | 7 13 | 3 36   | 7 19 | 4 43 | 7 52 | 5 4 | 7 54 | 5 5 | 7 37 | 5 9  | 7 35 | 5 19        | 7 40 |
| 8  | 3 56 | 7 13 | 3 36   | 7 20 | 4 43 | 7 53 | 5 4 | 7 54 | 5 5 | 7 37 | 5 9  | 7 36 | 5 19        | 7 40 |
| 9  | 3 56 | 7 14 | 3 35   | 7 20 | 4 42 | 7 53 | 5 3 | 7 55 | 5 4 | 7 38 | 5 8  | 7 37 | 5 19        | 7 41 |
| 10 | 3 55 | 7 15 | 3 35   | 7 21 | 4 42 | 7 54 | 5 3 | 7 55 | 5 4 | 7 38 | 5 8  | 7 37 | 5 19        | 7 41 |
| 11 | 3 55 | 7 15 | 3 35   | 7 22 | 4 42 | 7 55 | 5 3 | 7 56 | 5 4 | 7 39 | 5 8  | 7 38 | 5 18        | 7 42 |
| 12 | 3 55 | 7 16 | 3 35   | 7 22 | 4 42 | 7 55 | 5 3 | 7 57 | 5 4 | 7 39 | 5 8  | 7 38 | 5 18        | 7 42 |
| 13 | 3 55 | 7 16 | 3 34   | 7 23 | 4 42 | 7 56 | 5 3 | 7 57 | 5 4 | 7 40 | 5 8  | 7 38 | 5 18        | 7 42 |
| 14 | 3 55 | 7 17 | 3 34   | 7 23 | 4 42 | 7 56 | 5 3 | 7 57 | 5 4 | 7 40 | 5 8  | 7 39 | 5 18        | 7 43 |
| 15 | 3 55 | 7 17 | 3 34   | 7 24 | 4 41 | 7 57 | 5 3 | 7 58 | 5 4 | 7 41 | 5 8  | 7 39 | 5 18        | 7 43 |
| 16 | 3 55 | 7 18 | 3 34   | 7 24 | 4 41 | 7 57 | 5 3 | 7 58 | 5 4 | 7 41 | 5 8  | 7 40 | 5 18        | 7 44 |
| 17 | 3 55 | 7 18 | 3 34   | 7 25 | 4 41 | 7 57 | 5 3 | 7 59 | 5 4 | 7 41 | 5 8  | 7 40 | 5 19        | 7 44 |
| 18 | 3 55 | 7 19 | 3 34   | 7 25 | 4 42 | 7 58 | 5 3 | 7 59 | 5 4 | 7 42 | 5 8  | 7 40 | 5 19        | 7 44 |
| 19 | 3 55 | 7 19 | 3 34   | 7 25 | 4 42 | 7 58 | 5 3 | 7 59 | 5 4 | 7 42 | 5 8  | 7 41 | 5 19        | 7 45 |
| 20 | 3 55 | 7 19 | 3 34   | 7 26 | 4 42 | 7 58 | 5 3 | 8 0  | 5 4 | 7 42 | 5 9  | 7 41 | 5 19        | 7 45 |
| 21 | 3 55 | 7 19 | 3 34   | 7 26 | 4 42 | 7 59 | 5 3 | 8 0  | 5 5 | 7 43 | 5 9  | 7 41 | 5 19        | 7 45 |
| 22 | 3 55 | 7 20 | 3 34   | 7 26 | 4 42 | 7 59 | 5 3 | 8 0  | 5 5 | 7 43 | 5 9  | 7 41 | 5 19        | 7 45 |
| 23 | 3 56 | 7 20 | 3 35   | 7 26 | 4 42 | 7 59 | 5 4 | 8 0  | 5 5 | 7 43 | 5 9  | 7 42 | 5 19        | 7 46 |
| 24 | 3 56 | 7 20 | 3 35   | 7 27 | 4 43 | 7 59 | 5 4 | 8 0  | 5 5 | 7 43 | 5 9  | 7 42 | 5 20        | 7 46 |
| 25 | 3 56 | 7 20 | 3 35   | 7 27 | 4 43 | 7 59 | 5 4 | 8 1  | 5 6 | 7 43 | 5 10 | 7 42 | 5 20        | 7 46 |
| 26 | 3 56 | 7 20 | 3 36   | 7 27 | 4 43 | 7 59 | 5 4 | 8 1  | 5 6 | 7 43 | 5 10 | 7 42 | 5 20        | 7 46 |
| 27 | 3 57 | 7 20 | 3 36   | 7 27 | 4 43 | 8 0  | 5 5 | 8 1  | 5 6 | 7 44 | 5 10 | 7 42 | 5 21        | 7 46 |
| 28 | 3 57 | 7 20 | 3 36   | 7 27 | 4 44 | 8 0  | 5 5 | 8 1  | 5 7 | 7 44 | 5 11 | 7 42 | 5 21        | 7 46 |
| 29 | 3 58 | 7 20 | 3 37   | 7 27 | 4 44 | 8 0  | 5 5 | 8 1  | 5 7 | 7 44 | 5 11 | 7 42 | 5 21        | 7 46 |
| 30 | 3 58 | 7 20 | 3 37   | 7 27 | 4 45 | 7 59 | 5 6 | 8 1  | 5 7 | 7 44 | 5 11 | 7 42 | 5 22        | 7 46 |

大正三年六月

| 地名 | 木浦   |      | 古群山群島 |      | 仁川   |      | 鎮南浦  |      | (鴨綠江口)圓島 |      | 大連   |      | 旅順   |      |
|----|------|------|-------|------|------|------|------|------|----------|------|------|------|------|------|
|    | 日出   | 日沒   | 日出    | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出       | 日沒   | 日出   | 日沒   | 日出   | 日沒   |
| 1  | 5 22 | 7 42 | 5 19  | 7 45 | 5 14 | 7 48 | 5 15 | 7 57 | 5 16     | 8 3  | 4 30 | 7 12 | 4 32 | 7 14 |
| 2  | 5 22 | 7 43 | 5 19  | 7 45 | 5 14 | 7 49 | 5 15 | 7 57 | 5 16     | 8 4  | 4 29 | 7 13 | 4 31 | 7 14 |
| 3  | 5 22 | 7 43 | 5 19  | 7 46 | 5 13 | 7 50 | 5 15 | 7 58 | 5 15     | 8 5  | 4 29 | 7 14 | 4 31 | 7 15 |
| 4  | 5 21 | 7 44 | 5 18  | 7 46 | 5 13 | 7 50 | 5 14 | 7 59 | 5 15     | 8 5  | 4 28 | 7 14 | 4 31 | 7 16 |
| 5  | 5 21 | 7 45 | 5 18  | 7 47 | 5 13 | 7 51 | 5 14 | 7 59 | 5 15     | 8 6  | 4 28 | 7 15 | 4 30 | 7 16 |
| 6  | 5 21 | 7 45 | 5 17  | 7 48 | 5 12 | 7 51 | 5 14 | 8 0  | 5 14     | 8 7  | 4 28 | 7 16 | 4 30 | 7 17 |
| 7  | 5 21 | 7 46 | 5 17  | 7 48 | 5 12 | 7 52 | 5 13 | 8 1  | 5 14     | 8 7  | 4 27 | 7 16 | 4 30 | 7 17 |
| 8  | 5 21 | 7 46 | 5 17  | 7 49 | 5 12 | 7 53 | 5 13 | 8 1  | 5 14     | 8 8  | 4 27 | 7 17 | 4 29 | 7 18 |
| 9  | 5 20 | 7 47 | 5 17  | 7 49 | 5 12 | 7 53 | 5 13 | 8 2  | 5 14     | 8 8  | 4 27 | 7 18 | 4 29 | 7 19 |
| 10 | 5 20 | 7 47 | 5 17  | 7 50 | 5 12 | 7 54 | 5 13 | 8 2  | 5 14     | 8 9  | 4 27 | 7 18 | 4 29 | 7 19 |
| 11 | 5 20 | 7 48 | 5 17  | 7 50 | 5 12 | 7 54 | 5 13 | 8 3  | 5 13     | 8 10 | 4 27 | 7 19 | 4 29 | 7 20 |
| 12 | 5 20 | 7 48 | 5 17  | 7 51 | 5 11 | 7 55 | 5 12 | 8 3  | 5 13     | 8 10 | 4 27 | 7 19 | 4 29 | 7 20 |
| 13 | 5 20 | 7 49 | 5 17  | 7 51 | 5 11 | 7 55 | 5 12 | 8 4  | 5 13     | 8 11 | 4 27 | 7 20 | 4 29 | 7 21 |
| 14 | 5 20 | 7 49 | 5 17  | 7 52 | 5 11 | 7 55 | 5 12 | 8 4  | 5 13     | 8 11 | 4 26 | 7 20 | 4 29 | 7 21 |
| 15 | 5 20 | 7 49 | 5 17  | 7 52 | 5 11 | 7 56 | 5 12 | 8 5  | 5 13     | 8 11 | 4 26 | 7 20 | 4 29 | 7 21 |
| 16 | 5 20 | 7 50 | 5 17  | 7 52 | 5 11 | 7 56 | 5 12 | 8 5  | 5 13     | 8 12 | 4 26 | 7 21 | 4 29 | 7 22 |
| 17 | 5 20 | 7 50 | 5 17  | 7 53 | 5 11 | 7 57 | 5 12 | 8 5  | 5 13     | 8 12 | 4 26 | 7 21 | 4 29 | 7 22 |
| 18 | 5 20 | 7 50 | 5 17  | 7 53 | 5 12 | 7 57 | 5 12 | 8 6  | 5 13     | 8 13 | 4 27 | 7 22 | 4 29 | 7 23 |
| 19 | 5 20 | 7 51 | 5 17  | 7 53 | 5 12 | 7 57 | 5 13 | 8 6  | 5 13     | 8 13 | 4 27 | 7 22 | 4 29 | 7 23 |
| 20 | 5 21 | 7 51 | 5 17  | 7 54 | 5 12 | 7 58 | 5 13 | 8 6  | 5 13     | 8 13 | 4 27 | 7 22 | 4 29 | 7 23 |
| 21 | 5 21 | 7 51 | 5 17  | 7 54 | 5 12 | 7 58 | 5 13 | 8 7  | 5 14     | 8 13 | 4 27 | 7 22 | 4 29 | 7 23 |
| 22 | 5 21 | 7 51 | 5 18  | 7 54 | 5 12 | 7 58 | 5 13 | 8 7  | 5 14     | 8 14 | 4 27 | 7 23 | 4 29 | 7 24 |
| 23 | 5 21 | 7 52 | 5 18  | 7 54 | 5 12 | 7 58 | 5 13 | 8 7  | 5 14     | 8 14 | 4 27 | 7 23 | 4 30 | 7 24 |
| 24 | 5 21 | 7 52 | 5 18  | 7 54 | 5 13 | 7 58 | 5 13 | 8 7  | 5 14     | 8 14 | 4 28 | 7 23 | 4 30 | 7 24 |
| 25 | 5 22 | 7 52 | 5 18  | 7 55 | 5 13 | 7 59 | 5 14 | 8 7  | 5 14     | 8 14 | 4 28 | 7 23 | 4 30 | 7 24 |
| 26 | 5 22 | 7 52 | 5 19  | 7 55 | 5 13 | 7 59 | 5 14 | 8 7  | 5 15     | 8 14 | 4 28 | 7 23 | 4 30 | 7 24 |
| 27 | 5 22 | 7 52 | 5 19  | 7 55 | 5 13 | 7 59 | 5 14 | 8 8  | 5 15     | 8 14 | 4 28 | 7 23 | 4 31 | 7 24 |
| 28 | 5 23 | 7 52 | 5 19  | 7 55 | 5 14 | 7 59 | 5 15 | 8 8  | 5 15     | 8 14 | 4 29 | 7 23 | 4 31 | 7 24 |
| 29 | 5 23 | 7 52 | 5 20  | 7 55 | 5 14 | 7 59 | 5 15 | 8 8  | 5 16     | 8 14 | 4 29 | 7 23 | 4 31 | 7 24 |
| 30 | 5 23 | 7 52 | 5 20  | 7 55 | 5 15 | 7 59 | 5 15 | 8 8  | 5 16     | 8 14 | 4 30 | 7 23 | 4 32 | 7 24 |



大正三年七月

| 地名 | (小笠原群島) 見 |      | 横須賀  |      | 清水   |      | (伊勢) 津 |      | 和歌之浦 |      | 神戶   |      | 三原   |      |
|----|-----------|------|------|------|------|------|--------|------|------|------|------|------|------|------|
|    | 日出        | 日没   | 日出   | 日没   | 日出   | 日没   | 日出     | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   |
| 1  | 4 39      | 6 30 | 4 29 | 7 0  | 4 34 | 7 4  | 4 43   | 7 11 | 4 50 | 7 15 | 4 49 | 7 17 | 4 58 | 7 24 |
| 2  | 4 40      | 6 30 | 4 29 | 7 0  | 4 35 | 7 4  | 4 43   | 7 11 | 4 50 | 7 15 | 4 49 | 7 17 | 4 58 | 7 24 |
| 3  | 4 40      | 6 30 | 4 30 | 7 0  | 4 35 | 7 4  | 4 44   | 7 11 | 4 51 | 7 15 | 4 49 | 7 17 | 4 59 | 7 24 |
| 4  | 4 40      | 6 30 | 4 30 | 7 0  | 4 36 | 7 4  | 4 44   | 7 11 | 4 51 | 7 15 | 4 50 | 7 16 | 4 59 | 7 24 |
| 5  | 4 41      | 6 30 | 4 31 | 7 0  | 4 36 | 7 4  | 4 45   | 7 11 | 4 52 | 7 15 | 4 50 | 7 16 | 5 0  | 7 24 |
| 6  | 4 41      | 6 30 | 4 31 | 7 0  | 4 37 | 7 4  | 4 45   | 7 11 | 4 52 | 7 15 | 4 51 | 7 16 | 5 0  | 7 24 |
| 7  | 4 42      | 6 30 | 4 32 | 7 0  | 4 37 | 7 4  | 4 46   | 7 11 | 4 53 | 7 15 | 4 51 | 7 16 | 5 1  | 7 23 |
| 8  | 4 42      | 6 29 | 4 32 | 7 0  | 4 38 | 7 3  | 4 46   | 7 11 | 4 53 | 7 15 | 4 52 | 7 16 | 5 1  | 7 23 |
| 9  | 4 43      | 6 29 | 4 33 | 6 59 | 4 38 | 7 3  | 4 47   | 7 10 | 4 54 | 7 14 | 4 52 | 7 16 | 5 2  | 7 23 |
| 10 | 4 43      | 6 29 | 4 33 | 6 59 | 4 39 | 7 3  | 4 47   | 7 10 | 4 54 | 7 14 | 4 53 | 7 16 | 5 2  | 7 23 |
| 11 | 4 43      | 6 29 | 4 34 | 6 59 | 4 39 | 7 3  | 4 48   | 7 10 | 4 55 | 7 14 | 4 53 | 7 16 | 5 3  | 7 22 |
| 12 | 4 44      | 6 29 | 4 34 | 6 58 | 4 40 | 7 2  | 4 49   | 7 9  | 4 55 | 7 14 | 4 54 | 7 15 | 5 3  | 7 22 |
| 13 | 4 44      | 6 29 | 4 35 | 6 58 | 4 40 | 7 2  | 4 49   | 7 9  | 4 56 | 7 13 | 4 55 | 7 14 | 5 4  | 7 22 |
| 14 | 4 45      | 6 28 | 4 36 | 6 58 | 4 41 | 7 2  | 4 50   | 7 9  | 4 57 | 7 13 | 4 55 | 7 14 | 5 5  | 7 21 |
| 15 | 4 45      | 6 28 | 4 36 | 6 57 | 4 42 | 7 1  | 4 50   | 7 8  | 4 57 | 7 13 | 4 56 | 7 14 | 5 5  | 7 21 |
| 16 | 4 46      | 6 28 | 4 37 | 6 57 | 4 42 | 7 1  | 4 51   | 7 8  | 4 58 | 7 12 | 4 56 | 7 13 | 5 6  | 7 21 |
| 17 | 4 46      | 6 28 | 4 38 | 6 56 | 4 43 | 7 0  | 4 52   | 7 7  | 4 59 | 7 12 | 4 57 | 7 13 | 5 6  | 7 20 |
| 18 | 4 47      | 6 27 | 4 38 | 6 56 | 4 44 | 7 0  | 4 52   | 7 7  | 4 59 | 7 11 | 4 58 | 7 12 | 5 7  | 7 20 |
| 19 | 4 47      | 6 27 | 4 39 | 6 55 | 4 44 | 6 59 | 4 53   | 7 6  | 5 0  | 7 11 | 4 58 | 7 12 | 5 8  | 7 19 |
| 20 | 4 48      | 6 27 | 4 40 | 6 55 | 4 45 | 6 59 | 4 54   | 7 6  | 5 0  | 7 10 | 4 59 | 7 11 | 5 8  | 7 19 |
| 21 | 4 48      | 6 26 | 4 40 | 6 54 | 4 46 | 6 58 | 4 54   | 7 5  | 5 1  | 7 10 | 5 0  | 7 11 | 5 9  | 7 18 |
| 22 | 4 49      | 6 26 | 4 41 | 6 54 | 4 46 | 6 58 | 4 55   | 7 5  | 5 2  | 7 9  | 5 0  | 7 10 | 5 10 | 7 18 |
| 23 | 4 49      | 6 25 | 4 42 | 6 53 | 4 47 | 6 57 | 4 56   | 7 4  | 5 2  | 7 9  | 5 1  | 7 10 | 5 10 | 7 17 |
| 24 | 4 50      | 6 25 | 4 42 | 6 52 | 4 47 | 6 56 | 4 56   | 7 4  | 5 3  | 7 8  | 5 2  | 7 9  | 5 11 | 7 16 |
| 25 | 4 50      | 6 24 | 4 43 | 6 52 | 4 48 | 6 56 | 4 57   | 7 3  | 5 4  | 7 7  | 5 3  | 7 8  | 5 12 | 7 16 |
| 26 | 4 51      | 6 24 | 4 44 | 6 51 | 4 49 | 6 55 | 4 58   | 7 2  | 5 5  | 7 7  | 5 3  | 7 7  | 5 12 | 7 15 |
| 27 | 4 51      | 6 23 | 4 45 | 6 50 | 4 50 | 6 54 | 4 59   | 7 1  | 5 5  | 7 6  | 5 4  | 7 7  | 5 13 | 7 14 |
| 28 | 4 52      | 6 23 | 4 45 | 6 49 | 4 51 | 6 53 | 4 59   | 7 1  | 5 6  | 7 5  | 5 5  | 7 6  | 5 14 | 7 14 |
| 29 | 4 52      | 6 22 | 4 46 | 6 49 | 4 51 | 6 53 | 5 0    | 7 0  | 5 7  | 7 4  | 5 5  | 7 5  | 5 15 | 7 13 |
| 30 | 4 53      | 6 22 | 4 47 | 6 48 | 4 52 | 6 52 | 5 1    | 6 59 | 5 7  | 7 4  | 5 6  | 7 5  | 5 15 | 7 12 |
| 31 | 4 53      | 6 21 | 4 48 | 6 47 | 4 53 | 6 51 | 5 1    | 6 58 | 5 8  | 7 3  | 5 7  | 7 4  | 5 16 | 7 11 |

大正三年七月

| 地名 | 三津ヶ濱 |      | 吳    |      | 宮島   |      | 佐伯   |      | 徳山   |      | 門司   |      | 竹敷   |      |
|----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|    | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   |
| 1  | 5 1  | 7 24 | 5 0  | 7 26 | 5 1  | 7 27 | 5 6  | 7 25 | 5 4  | 7 28 | 5 7  | 7 32 | 5 13 | 7 39 |
| 2  | 5 1  | 7 24 | 5 1  | 7 26 | 5 2  | 7 27 | 5 7  | 7 25 | 5 4  | 7 28 | 5 8  | 7 32 | 5 14 | 7 39 |
| 3  | 5 1  | 7 24 | 5 1  | 7 26 | 5 2  | 7 27 | 5 7  | 7 25 | 5 5  | 7 28 | 5 8  | 7 32 | 5 14 | 7 39 |
| 4  | 5 2  | 7 24 | 5 2  | 7 26 | 5 3  | 7 27 | 5 7  | 7 25 | 5 5  | 7 28 | 5 9  | 7 31 | 5 14 | 7 39 |
| 5  | 5 2  | 7 24 | 5 2  | 7 26 | 5 3  | 7 27 | 5 8  | 7 25 | 5 6  | 7 28 | 5 9  | 7 31 | 5 15 | 7 39 |
| 6  | 5 3  | 7 24 | 5 3  | 7 25 | 5 3  | 7 27 | 5 8  | 7 25 | 5 6  | 7 28 | 5 10 | 7 31 | 5 15 | 7 39 |
| 7  | 5 3  | 7 24 | 5 3  | 7 25 | 5 4  | 7 27 | 5 9  | 7 25 | 5 7  | 7 28 | 5 10 | 7 31 | 5 16 | 7 38 |
| 8  | 5 4  | 7 24 | 5 4  | 7 25 | 5 4  | 7 26 | 5 9  | 7 24 | 5 7  | 7 28 | 5 11 | 7 31 | 5 16 | 7 38 |
| 9  | 5 4  | 7 23 | 5 4  | 7 25 | 5 5  | 7 26 | 5 10 | 7 24 | 5 8  | 7 27 | 5 11 | 7 31 | 5 17 | 7 38 |
| 10 | 5 5  | 7 23 | 5 5  | 7 25 | 5 6  | 7 26 | 5 10 | 7 24 | 5 8  | 7 27 | 5 12 | 7 30 | 5 17 | 7 38 |
| 11 | 5 5  | 7 23 | 5 5  | 7 24 | 5 6  | 7 26 | 5 11 | 7 24 | 5 9  | 7 27 | 5 12 | 7 30 | 5 18 | 7 38 |
| 12 | 5 6  | 7 23 | 5 6  | 7 24 | 5 7  | 7 25 | 5 11 | 7 24 | 5 9  | 7 27 | 5 13 | 7 30 | 5 19 | 7 38 |
| 13 | 5 7  | 7 22 | 5 6  | 7 24 | 5 7  | 7 25 | 5 12 | 7 23 | 5 10 | 7 26 | 5 13 | 7 30 | 5 19 | 7 37 |
| 14 | 5 7  | 7 22 | 5 7  | 7 23 | 5 8  | 7 25 | 5 13 | 7 23 | 5 10 | 7 26 | 5 14 | 7 29 | 5 20 | 7 36 |
| 15 | 5 8  | 7 22 | 5 7  | 7 23 | 5 8  | 7 24 | 5 13 | 7 23 | 5 11 | 7 26 | 5 15 | 7 29 | 5 20 | 7 36 |
| 16 | 5 8  | 7 21 | 5 8  | 7 23 | 5 9  | 7 24 | 5 14 | 7 22 | 5 12 | 7 25 | 5 15 | 7 28 | 5 21 | 7 36 |
| 17 | 5 9  | 7 21 | 5 9  | 7 22 | 5 10 | 7 23 | 5 14 | 7 22 | 5 12 | 7 25 | 5 16 | 7 28 | 5 22 | 7 35 |
| 18 | 5 10 | 7 20 | 5 9  | 7 22 | 5 10 | 7 23 | 5 15 | 7 21 | 5 13 | 7 24 | 5 17 | 7 28 | 5 22 | 7 35 |
| 19 | 5 10 | 7 20 | 5 10 | 7 21 | 5 11 | 7 22 | 5 16 | 7 21 | 5 14 | 7 24 | 5 17 | 7 27 | 5 23 | 7 34 |
| 20 | 5 11 | 7 19 | 5 11 | 7 20 | 5 12 | 7 22 | 5 16 | 7 20 | 5 14 | 7 23 | 5 18 | 7 27 | 5 23 | 7 34 |
| 21 | 5 12 | 7 19 | 5 11 | 7 20 | 5 12 | 7 21 | 5 17 | 7 20 | 5 15 | 7 23 | 5 18 | 7 26 | 5 24 | 7 33 |
| 22 | 5 12 | 7 18 | 5 12 | 7 19 | 5 13 | 7 21 | 5 17 | 7 19 | 5 16 | 7 22 | 5 19 | 7 25 | 5 25 | 7 33 |
| 23 | 5 13 | 7 18 | 5 13 | 7 19 | 5 14 | 7 20 | 5 18 | 7 19 | 5 16 | 7 22 | 5 20 | 7 25 | 5 26 | 7 32 |
| 24 | 5 14 | 7 17 | 5 13 | 7 18 | 5 14 | 7 20 | 5 19 | 7 18 | 5 17 | 7 21 | 5 20 | 7 24 | 5 26 | 7 31 |
| 25 | 5 14 | 7 16 | 5 14 | 7 17 | 5 15 | 7 19 | 5 19 | 7 17 | 5 18 | 7 20 | 5 21 | 7 24 | 5 27 | 7 31 |
| 26 | 5 15 | 7 16 | 5 15 | 7 17 | 5 16 | 7 18 | 5 20 | 7 17 | 5 18 | 7 20 | 5 22 | 7 23 | 5 28 | 7 30 |
| 27 | 5 16 | 7 15 | 5 15 | 7 16 | 5 16 | 7 18 | 5 21 | 7 16 | 5 19 | 7 19 | 5 23 | 7 22 | 5 28 | 7 29 |
| 28 | 5 16 | 7 14 | 5 16 | 7 16 | 5 17 | 7 17 | 5 21 | 7 15 | 5 20 | 7 18 | 5 23 | 7 21 | 5 29 | 7 29 |
| 29 | 5 17 | 7 13 | 5 17 | 7 15 | 5 18 | 7 16 | 5 22 | 7 15 | 5 20 | 7 17 | 5 24 | 7 21 | 5 30 | 7 28 |
| 30 | 5 18 | 7 13 | 5 18 | 7 14 | 5 19 | 7 15 | 5 23 | 7 14 | 5 21 | 7 17 | 5 25 | 7 20 | 5 31 | 7 27 |
| 31 | 5 18 | 7 12 | 5 18 | 7 13 | 5 19 | 7 14 | 5 23 | 7 13 | 5 22 | 7 16 | 5 25 | 7 19 | 5 31 | 7 26 |



大正三年七月

| 地名 | 玉之浦  |      | 佐世保  |      | 長崎   |      | 鹿兒島  |      | 久慈   |      | 那覇   |      | 基隆   |      |
|----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|    | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   |
| 日  | h    | m    | h    | m    | h    | m    | h    | m    | h    | m    | h    | m    | h    | m    |
| 1  | 5 20 | 7 37 | 5 15 | 7 34 | 5 15 | 7 33 | 5 15 | 7 27 | 5 29 | 7 25 | 5 39 | 7 26 | 5 5  | 6 47 |
| 2  | 5 21 | 7 37 | 5 15 | 7 34 | 5 15 | 7 33 | 5 16 | 7 27 | 5 30 | 7 25 | 5 40 | 7 26 | 5 6  | 6 47 |
| 3  | 5 21 | 7 37 | 5 15 | 7 34 | 5 16 | 7 33 | 5 16 | 7 27 | 5 30 | 7 25 | 5 40 | 7 26 | 5 6  | 6 47 |
| 4  | 5 22 | 7 37 | 5 16 | 7 34 | 5 16 | 7 33 | 5 16 | 7 27 | 5 31 | 7 25 | 5 41 | 7 26 | 5 6  | 6 47 |
| 5  | 5 22 | 7 37 | 5 16 | 7 34 | 5 17 | 7 33 | 5 17 | 7 27 | 5 31 | 7 25 | 5 41 | 7 26 | 5 7  | 6 47 |
| 6  | 5 23 | 7 37 | 5 17 | 7 34 | 5 17 | 7 32 | 5 17 | 7 27 | 5 31 | 7 25 | 5 41 | 7 26 | 5 7  | 6 47 |
| 7  | 5 23 | 7 37 | 5 17 | 7 34 | 5 18 | 7 32 | 5 18 | 7 27 | 5 32 | 7 25 | 5 42 | 7 26 | 5 8  | 6 47 |
| 8  | 5 23 | 7 37 | 5 17 | 7 34 | 5 18 | 7 32 | 5 18 | 7 26 | 5 32 | 7 25 | 5 42 | 7 26 | 5 8  | 6 47 |
| 9  | 5 24 | 7 37 | 5 18 | 7 34 | 5 19 | 7 32 | 5 19 | 7 26 | 5 33 | 7 25 | 5 43 | 7 26 | 5 8  | 6 47 |
| 10 | 5 25 | 7 36 | 5 19 | 7 33 | 5 19 | 7 32 | 5 19 | 7 26 | 5 33 | 7 25 | 5 43 | 7 25 | 5 9  | 6 47 |
| 11 | 5 25 | 7 36 | 5 19 | 7 33 | 5 20 | 7 31 | 5 20 | 7 26 | 5 34 | 7 24 | 5 43 | 7 25 | 5 9  | 6 46 |
| 12 | 5 26 | 7 36 | 5 20 | 7 33 | 5 20 | 7 31 | 5 20 | 7 26 | 5 34 | 7 24 | 5 44 | 7 25 | 5 9  | 6 46 |
| 13 | 5 26 | 7 36 | 5 20 | 7 32 | 5 21 | 7 31 | 5 21 | 7 25 | 5 35 | 7 24 | 5 44 | 7 25 | 5 10 | 6 46 |
| 14 | 5 27 | 7 35 | 5 21 | 7 32 | 5 21 | 7 31 | 5 21 | 7 25 | 5 35 | 7 24 | 5 45 | 7 25 | 5 10 | 6 46 |
| 15 | 5 27 | 7 35 | 5 22 | 7 32 | 5 22 | 7 30 | 5 22 | 7 25 | 5 36 | 7 23 | 5 45 | 7 24 | 5 11 | 6 46 |
| 16 | 5 28 | 7 35 | 5 22 | 7 31 | 5 23 | 7 30 | 5 22 | 7 24 | 5 36 | 7 23 | 5 46 | 7 24 | 5 11 | 6 46 |
| 17 | 5 28 | 7 34 | 5 23 | 7 31 | 5 23 | 7 29 | 5 23 | 7 24 | 5 37 | 7 23 | 5 46 | 7 24 | 5 12 | 6 46 |
| 18 | 5 29 | 7 34 | 5 23 | 7 30 | 5 24 | 7 29 | 5 24 | 7 24 | 5 37 | 7 22 | 5 47 | 7 24 | 5 12 | 6 45 |
| 19 | 5 30 | 7 33 | 5 24 | 7 30 | 5 24 | 7 28 | 5 24 | 7 23 | 5 38 | 7 22 | 5 47 | 7 23 | 5 13 | 6 45 |
| 20 | 5 30 | 7 33 | 5 25 | 7 29 | 5 25 | 7 28 | 5 25 | 7 23 | 5 38 | 7 22 | 5 48 | 7 23 | 5 13 | 6 45 |
| 21 | 5 31 | 7 32 | 5 25 | 7 29 | 5 26 | 7 27 | 5 25 | 7 22 | 5 39 | 7 21 | 5 48 | 7 23 | 5 14 | 6 44 |
| 22 | 5 32 | 7 32 | 5 26 | 7 28 | 5 26 | 7 27 | 5 26 | 7 22 | 5 39 | 7 21 | 5 49 | 7 22 | 5 14 | 6 44 |
| 23 | 5 32 | 7 31 | 5 27 | 7 28 | 5 27 | 7 26 | 5 27 | 7 21 | 5 40 | 7 20 | 5 49 | 7 22 | 5 15 | 6 43 |
| 24 | 5 33 | 7 31 | 5 27 | 7 27 | 5 28 | 7 26 | 5 27 | 7 21 | 5 40 | 7 20 | 5 50 | 7 21 | 5 15 | 6 43 |
| 25 | 5 34 | 7 30 | 5 28 | 7 27 | 5 28 | 7 25 | 5 28 | 7 20 | 5 41 | 7 19 | 5 50 | 7 21 | 5 16 | 6 43 |
| 26 | 5 34 | 7 29 | 5 29 | 7 26 | 5 29 | 7 25 | 5 28 | 7 19 | 5 41 | 7 19 | 5 51 | 7 20 | 5 16 | 6 42 |
| 27 | 5 35 | 7 29 | 5 29 | 7 25 | 5 30 | 7 24 | 5 29 | 7 19 | 5 42 | 7 18 | 5 51 | 7 20 | 5 17 | 6 42 |
| 28 | 5 35 | 7 28 | 5 30 | 7 25 | 5 30 | 7 23 | 5 30 | 7 18 | 5 43 | 7 18 | 5 52 | 7 19 | 5 17 | 6 41 |
| 29 | 5 36 | 7 27 | 5 31 | 7 24 | 5 31 | 7 23 | 5 30 | 7 17 | 5 43 | 7 17 | 5 52 | 7 19 | 5 18 | 6 41 |
| 30 | 5 37 | 7 27 | 5 31 | 7 23 | 5 32 | 7 22 | 5 31 | 7 17 | 5 44 | 7 17 | 5 53 | 7 18 | 5 18 | 6 40 |
| 31 | 5 38 | 7 26 | 5 32 | 7 22 | 5 32 | 7 21 | 5 32 | 7 16 | 5 44 | 7 16 | 5 53 | 7 18 | 5 19 | 6 40 |

大正三年七月

| 地名 | 馬公   |      | 打狗   |      | (長門) 瀨戶 |      | 境    |      | (隱岐) 西郷 |      | 舞鶴   |      | 敦賀   |      |
|----|------|------|------|------|---------|------|------|------|---------|------|------|------|------|------|
|    | 日出   | 日没   | 日出   | 日没   | 日出      | 日没   | 日出   | 日没   | 日出      | 日没   | 日出   | 日没   | 日出   | 日没   |
| 日  | h    | m    | h    | m    | h       | m    | h    | m    | h       | m    | h    | m    | h    | m    |
| 1  | 5 18 | 6 53 | 5 17 | 6 48 | 5 5     | 7 32 | 4 54 | 7 27 | 4 52    | 7 28 | 4 46 | 7 18 | 4 42 | 7 16 |
| 2  | 5 18 | 6 53 | 5 17 | 6 48 | 5 6     | 7 32 | 4 54 | 7 27 | 4 52    | 7 28 | 4 46 | 7 18 | 4 43 | 7 16 |
| 3  | 5 18 | 6 53 | 5 17 | 6 48 | 5 6     | 7 32 | 4 55 | 7 27 | 4 53    | 7 28 | 4 46 | 7 18 | 4 43 | 7 16 |
| 4  | 5 19 | 6 53 | 5 18 | 6 48 | 5 6     | 7 32 | 4 55 | 7 27 | 4 53    | 7 28 | 4 47 | 7 18 | 4 44 | 7 16 |
| 5  | 5 19 | 6 53 | 5 18 | 6 48 | 5 7     | 7 32 | 4 56 | 7 27 | 4 54    | 7 28 | 4 47 | 7 18 | 4 44 | 7 16 |
| 6  | 5 19 | 6 53 | 5 18 | 6 48 | 5 7     | 7 31 | 4 56 | 7 26 | 4 54    | 7 28 | 4 48 | 7 18 | 4 45 | 7 15 |
| 7  | 5 20 | 6 53 | 5 19 | 6 48 | 5 8     | 7 31 | 4 57 | 7 26 | 4 55    | 7 28 | 4 48 | 7 17 | 4 45 | 7 15 |
| 8  | 5 20 | 6 53 | 5 19 | 6 48 | 5 8     | 7 31 | 4 57 | 7 26 | 4 55    | 7 27 | 4 49 | 7 17 | 4 46 | 7 15 |
| 9  | 5 21 | 6 52 | 5 20 | 6 48 | 5 9     | 7 31 | 4 58 | 7 26 | 4 56    | 7 27 | 4 49 | 7 17 | 4 46 | 7 15 |
| 10 | 5 21 | 6 52 | 5 20 | 6 48 | 5 10    | 7 31 | 4 58 | 7 25 | 4 56    | 7 27 | 4 50 | 7 17 | 4 47 | 7 14 |
| 11 | 5 21 | 6 52 | 5 20 | 6 48 | 5 10    | 7 30 | 4 59 | 7 25 | 4 57    | 7 27 | 4 51 | 7 16 | 4 47 | 7 14 |
| 12 | 5 22 | 6 52 | 5 21 | 6 47 | 5 11    | 7 30 | 5 0  | 7 25 | 4 57    | 7 26 | 4 51 | 7 16 | 4 48 | 7 14 |
| 13 | 5 22 | 6 52 | 5 21 | 6 47 | 5 11    | 7 30 | 5 0  | 7 24 | 4 58    | 7 26 | 4 52 | 7 16 | 4 49 | 7 14 |
| 14 | 5 23 | 6 52 | 5 22 | 6 47 | 5 12    | 7 29 | 5 1  | 7 24 | 4 59    | 7 25 | 4 52 | 7 15 | 4 49 | 7 13 |
| 15 | 5 23 | 6 52 | 5 22 | 6 47 | 5 12    | 7 29 | 5 1  | 7 24 | 4 59    | 7 25 | 4 53 | 7 15 | 4 50 | 7 13 |
| 16 | 5 24 | 6 51 | 5 22 | 6 47 | 5 13    | 7 28 | 5 2  | 7 23 | 5 0     | 7 25 | 4 54 | 7 14 | 4 50 | 7 12 |
| 17 | 5 24 | 6 51 | 5 23 | 6 47 | 5 14    | 7 28 | 5 3  | 7 23 | 5 1     | 7 24 | 4 54 | 7 14 | 4 51 | 7 12 |
| 18 | 5 24 | 6 51 | 5 23 | 6 46 | 5 14    | 7 28 | 5 3  | 7 22 | 5 1     | 7 24 | 4 55 | 7 14 | 4 52 | 7 11 |
| 19 | 5 25 | 6 51 | 5 24 | 6 46 | 5 15    | 7 27 | 5 4  | 7 22 | 5 2     | 7 23 | 4 56 | 7 13 | 4 53 | 7 11 |
| 20 | 5 25 | 6 50 | 5 24 | 6 46 | 5 16    | 7 27 | 5 5  | 7 21 | 5 3     | 7 22 | 4 56 | 7 12 | 4 53 | 7 10 |
| 21 | 5 26 | 6 50 | 5 25 | 6 45 | 5 16    | 7 26 | 5 5  | 7 21 | 5 3     | 7 22 | 4 57 | 7 12 | 4 54 | 7 10 |
| 22 | 5 26 | 6 50 | 5 25 | 6 45 | 5 17    | 7 25 | 5 6  | 7 20 | 5 4     | 7 21 | 4 58 | 7 11 | 4 55 | 7 9  |
| 23 | 5 27 | 6 49 | 5 25 | 6 45 | 5 18    | 7 25 | 5 7  | 7 19 | 5 5     | 7 21 | 4 58 | 7 11 | 4 55 | 7 8  |
| 24 | 5 27 | 6 49 | 5 26 | 6 44 | 5 18    | 7 24 | 5 8  | 7 19 | 5 6     | 7 20 | 4 59 | 7 10 | 4 56 | 7 8  |
| 25 | 5 27 | 6 48 | 5 26 | 6 44 | 5 19    | 7 24 | 5 8  | 7 18 | 5 6     | 7 19 | 5 0  | 7 9  | 4 57 | 7 7  |
| 26 | 5 28 | 6 48 | 5 27 | 6 44 | 5 20    | 7 23 | 5 9  | 7 17 | 5 7     | 7 18 | 5 1  | 7 9  | 4 57 | 7 6  |
| 27 | 5 28 | 6 48 | 5 27 | 6 43 | 5 20    | 7 22 | 5 10 | 7 17 | 5 8     | 7 18 | 5 1  | 7 8  | 4 58 | 7 6  |
| 28 | 5 29 | 6 47 | 5 28 | 6 43 | 5 21    | 7 21 | 5 11 | 7 16 | 5 9     | 7 17 | 5 2  | 7 7  | 4 59 | 7 5  |
| 29 | 5 29 | 6 47 | 5 28 | 6 42 | 5 22    | 7 21 | 5 11 | 7 15 | 5 9     | 7 16 | 5 3  | 7 6  | 5 0  | 7 4  |
| 30 | 5 30 | 6 46 | 5 28 | 6 42 | 5 23    | 7 20 | 5 12 | 7 14 | 5 10    | 7 15 | 5 4  | 7 5  | 5 1  | 7 3  |
| 31 | 5 30 | 6 46 | 5 29 | 6 41 | 5 23    | 7 19 | 5 13 | 7 13 | 5 11    | 7 14 | 5 4  | 7 5  | 5 1  | 7 2  |



大正三年七月

| 地名 | 七尾   |      | 新瀨   |      | 大湊   |      | 萩之濱  |      | 網走   |      | 根室   |      | 函館   |      |
|----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|    | 日出   | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出   | 日沒   |
| 日  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  |
| 1  | 4 35 | 7 16 | 4 24 | 7 11 | 4 5  | 7 13 | 4 13 | 7 2  | 3 42 | 7 10 | 3 40 | 7 2  | 4 5  | 7 16 |
| 2  | 4 35 | 7 16 | 4 24 | 7 10 | 4 5  | 7 13 | 4 13 | 7 2  | 3 43 | 7 10 | 3 40 | 7 2  | 4 5  | 7 16 |
| 3  | 4 36 | 7 16 | 4 25 | 7 10 | 4 6  | 7 12 | 4 13 | 7 2  | 3 43 | 7 10 | 3 41 | 7 2  | 4 6  | 7 16 |
| 4  | 4 36 | 7 16 | 4 25 | 7 10 | 4 6  | 7 12 | 4 14 | 7 2  | 3 44 | 7 10 | 3 41 | 7 2  | 4 6  | 7 16 |
| 5  | 4 37 | 7 16 | 4 26 | 7 10 | 4 7  | 7 12 | 4 15 | 7 2  | 3 45 | 7 9  | 3 42 | 7 2  | 4 7  | 7 16 |
| 6  | 4 37 | 7 16 | 4 26 | 7 10 | 4 7  | 7 12 | 4 15 | 7 2  | 3 45 | 7 9  | 3 42 | 7 1  | 4 7  | 7 15 |
| 7  | 4 38 | 7 15 | 4 27 | 7 10 | 4 8  | 7 12 | 4 16 | 7 1  | 3 46 | 7 9  | 3 43 | 7 1  | 4 8  | 7 15 |
| 8  | 4 38 | 7 15 | 4 27 | 7 9  | 4 9  | 7 11 | 4 16 | 7 1  | 3 46 | 7 8  | 3 44 | 7 1  | 4 9  | 7 15 |
| 9  | 4 39 | 7 15 | 4 28 | 7 9  | 4 9  | 7 11 | 4 17 | 7 1  | 3 47 | 7 8  | 3 44 | 7 0  | 4 9  | 7 14 |
| 10 | 4 39 | 7 15 | 4 28 | 7 9  | 4 10 | 7 11 | 4 18 | 7 0  | 3 48 | 7 7  | 3 45 | 7 0  | 4 10 | 7 14 |
| 11 | 4 40 | 7 14 | 4 29 | 7 8  | 4 11 | 7 10 | 4 18 | 7 0  | 3 49 | 7 7  | 3 46 | 6 59 | 4 11 | 7 14 |
| 12 | 4 41 | 7 14 | 4 30 | 7 8  | 4 11 | 7 10 | 4 19 | 7 0  | 3 49 | 7 6  | 3 47 | 6 59 | 4 11 | 7 13 |
| 13 | 4 41 | 7 14 | 4 30 | 7 8  | 4 12 | 7 9  | 4 19 | 6 59 | 3 50 | 7 6  | 3 47 | 6 58 | 4 12 | 7 13 |
| 14 | 4 42 | 7 13 | 4 31 | 7 7  | 4 13 | 7 9  | 4 20 | 6 59 | 3 51 | 7 5  | 3 48 | 6 58 | 4 13 | 7 12 |
| 15 | 4 43 | 7 13 | 4 32 | 7 7  | 4 14 | 7 8  | 4 21 | 6 58 | 3 52 | 7 5  | 3 49 | 6 57 | 4 14 | 7 11 |
| 16 | 4 43 | 7 12 | 4 32 | 7 6  | 4 14 | 7 8  | 4 22 | 6 58 | 3 53 | 7 4  | 3 50 | 6 57 | 4 14 | 7 11 |
| 17 | 4 44 | 7 12 | 4 33 | 7 6  | 4 15 | 7 7  | 4 22 | 6 57 | 3 54 | 7 3  | 3 51 | 6 56 | 4 15 | 7 10 |
| 18 | 4 45 | 7 11 | 4 34 | 7 5  | 4 16 | 7 6  | 4 23 | 6 57 | 3 55 | 7 3  | 3 52 | 6 55 | 4 16 | 7 10 |
| 19 | 4 45 | 7 11 | 4 35 | 7 5  | 4 17 | 7 6  | 4 24 | 6 56 | 3 56 | 7 2  | 3 52 | 6 54 | 4 17 | 7 9  |
| 20 | 4 46 | 7 10 | 4 35 | 7 4  | 4 18 | 7 5  | 4 25 | 6 56 | 3 56 | 7 1  | 3 53 | 6 54 | 4 18 | 7 8  |
| 21 | 4 47 | 7 10 | 4 36 | 7 3  | 4 18 | 7 4  | 4 25 | 6 55 | 3 57 | 7 0  | 3 54 | 6 53 | 4 19 | 7 7  |
| 22 | 4 48 | 7 9  | 4 37 | 7 3  | 4 19 | 7 3  | 4 26 | 6 54 | 3 58 | 6 59 | 3 55 | 6 52 | 4 20 | 7 7  |
| 23 | 4 48 | 7 8  | 4 38 | 7 2  | 4 20 | 7 3  | 4 27 | 6 53 | 3 59 | 6 58 | 3 56 | 6 51 | 4 20 | 7 6  |
| 24 | 4 49 | 7 7  | 4 38 | 7 1  | 4 21 | 7 2  | 4 28 | 6 53 | 4 0  | 6 57 | 3 57 | 6 50 | 4 21 | 7 5  |
| 25 | 4 50 | 7 7  | 4 39 | 7 1  | 4 22 | 7 1  | 4 28 | 6 52 | 4 1  | 6 56 | 3 58 | 6 49 | 4 22 | 7 4  |
| 26 | 4 51 | 7 6  | 4 40 | 7 0  | 4 23 | 7 0  | 4 29 | 6 51 | 4 2  | 6 55 | 3 59 | 6 48 | 4 23 | 7 3  |
| 27 | 4 51 | 7 5  | 4 41 | 6 59 | 4 24 | 6 59 | 4 30 | 6 50 | 4 3  | 6 54 | 4 0  | 6 47 | 4 24 | 7 2  |
| 28 | 4 52 | 7 4  | 4 42 | 6 58 | 4 25 | 6 58 | 4 31 | 6 49 | 4 4  | 6 53 | 4 1  | 6 46 | 4 25 | 7 1  |
| 29 | 4 53 | 7 4  | 4 42 | 6 57 | 4 26 | 6 57 | 4 32 | 6 49 | 4 5  | 6 52 | 4 2  | 6 45 | 4 26 | 7 0  |
| 30 | 4 54 | 7 3  | 4 43 | 6 56 | 4 27 | 6 56 | 4 33 | 6 48 | 4 7  | 6 51 | 4 3  | 6 44 | 4 27 | 6 59 |
| 31 | 4 55 | 7 2  | 4 44 | 6 55 | 4 28 | 6 55 | 4 34 | 6 47 | 4 8  | 6 50 | 4 4  | 6 43 | 4 28 | 6 58 |

大正三年七月

| 地名 | 小樽   |      | 大泊 <sup>(樺太)</sup> |      | 羅津浦  |      | 元山   |      | 迎日灣  |      | 釜山   |      | 三島<br>[巨文島] |      |
|----|------|------|--------------------|------|------|------|------|------|------|------|------|------|-------------|------|
|    | 日出   | 日沒   | 日出                 | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出          | 日沒   |
| 日  | h m  | h m  | h m                | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m         | h m  |
| 1  | 3 58 | 7 20 | 3 38               | 7 27 | 4 45 | 7 59 | 5 6  | 8 1  | 5 8  | 7 44 | 5 12 | 7 42 | 5 22        | 7 46 |
| 2  | 3 59 | 7 20 | 3 38               | 7 26 | 4 46 | 7 59 | 5 7  | 8 1  | 5 8  | 7 44 | 5 12 | 7 42 | 5 22        | 7 46 |
| 3  | 3 59 | 7 20 | 3 39               | 7 26 | 4 46 | 7 59 | 5 7  | 8 1  | 5 9  | 7 44 | 5 13 | 7 42 | 5 23        | 7 46 |
| 4  | 4 0  | 7 20 | 3 40               | 7 26 | 4 47 | 7 59 | 5 8  | 8 0  | 5 9  | 7 43 | 5 13 | 7 42 | 5 23        | 7 46 |
| 5  | 4 1  | 7 19 | 3 40               | 7 26 | 4 47 | 7 59 | 5 8  | 8 0  | 5 9  | 7 43 | 5 14 | 7 42 | 5 24        | 7 46 |
| 6  | 4 1  | 7 19 | 3 41               | 7 25 | 4 48 | 7 58 | 5 9  | 8 0  | 5 10 | 7 43 | 5 14 | 7 42 | 5 24        | 7 46 |
| 7  | 4 2  | 7 19 | 3 42               | 7 25 | 4 48 | 7 58 | 5 9  | 8 0  | 5 10 | 7 43 | 5 15 | 7 42 | 5 25        | 7 46 |
| 8  | 4 3  | 7 18 | 3 42               | 7 24 | 4 49 | 7 58 | 5 10 | 8 0  | 5 11 | 7 43 | 5 15 | 7 41 | 5 25        | 7 45 |
| 9  | 4 3  | 7 18 | 3 43               | 7 24 | 4 50 | 7 57 | 5 11 | 7 59 | 5 12 | 7 42 | 5 16 | 7 41 | 5 26        | 7 45 |
| 10 | 4 4  | 7 18 | 3 44               | 7 23 | 4 50 | 7 57 | 5 11 | 7 59 | 5 12 | 7 42 | 5 16 | 7 41 | 5 26        | 7 45 |
| 11 | 4 5  | 7 17 | 3 45               | 7 23 | 4 51 | 7 57 | 5 12 | 7 59 | 5 13 | 7 42 | 5 17 | 7 41 | 5 27        | 7 45 |
| 12 | 4 5  | 7 17 | 3 46               | 7 22 | 4 52 | 7 56 | 5 13 | 7 58 | 5 13 | 7 42 | 5 17 | 7 40 | 5 27        | 7 44 |
| 13 | 4 6  | 7 16 | 3 46               | 7 22 | 4 53 | 7 56 | 5 13 | 7 58 | 5 14 | 7 41 | 5 18 | 7 40 | 5 28        | 7 44 |
| 14 | 4 7  | 7 16 | 3 47               | 7 21 | 4 53 | 7 55 | 5 14 | 7 57 | 5 15 | 7 41 | 5 19 | 7 40 | 5 29        | 7 44 |
| 15 | 4 8  | 7 15 | 3 48               | 7 20 | 4 54 | 7 55 | 5 15 | 7 57 | 5 15 | 7 40 | 5 19 | 7 39 | 5 29        | 7 43 |
| 16 | 4 9  | 7 14 | 3 49               | 7 19 | 4 55 | 7 54 | 5 15 | 7 56 | 5 16 | 7 40 | 5 20 | 7 39 | 5 30        | 7 43 |
| 17 | 4 9  | 7 14 | 3 50               | 7 19 | 4 56 | 7 53 | 5 16 | 7 56 | 5 17 | 7 39 | 5 20 | 7 38 | 5 30        | 7 43 |
| 18 | 4 10 | 7 13 | 3 51               | 7 18 | 4 57 | 7 53 | 5 17 | 7 55 | 5 17 | 7 39 | 5 21 | 7 38 | 5 31        | 7 42 |
| 19 | 4 11 | 7 12 | 3 52               | 7 17 | 4 58 | 7 52 | 5 18 | 7 55 | 5 18 | 7 38 | 5 22 | 7 37 | 5 32        | 7 42 |
| 20 | 4 12 | 7 11 | 3 53               | 7 16 | 4 58 | 7 51 | 5 18 | 7 54 | 5 19 | 7 38 | 5 22 | 7 37 | 5 32        | 7 41 |
| 21 | 4 13 | 7 11 | 3 54               | 7 15 | 4 59 | 7 50 | 5 19 | 7 53 | 5 19 | 7 37 | 5 23 | 7 36 | 5 33        | 7 41 |
| 22 | 4 14 | 7 10 | 3 55               | 7 14 | 5 0  | 7 50 | 5 20 | 7 52 | 5 20 | 7 37 | 5 24 | 7 36 | 5 34        | 7 40 |
| 23 | 4 15 | 7 9  | 3 56               | 7 13 | 5 1  | 7 49 | 5 21 | 7 52 | 5 21 | 7 36 | 5 25 | 7 35 | 5 34        | 7 39 |
| 24 | 4 16 | 7 8  | 3 58               | 7 12 | 5 2  | 7 48 | 5 22 | 7 51 | 5 22 | 7 35 | 5 25 | 7 34 | 5 35        | 7 39 |
| 25 | 4 17 | 7 7  | 3 59               | 7 11 | 5 3  | 7 47 | 5 23 | 7 50 | 5 22 | 7 35 | 5 26 | 7 34 | 5 36        | 7 38 |
| 26 | 4 18 | 7 6  | 4 0                | 7 10 | 5 4  | 7 46 | 5 23 | 7 49 | 5 23 | 7 34 | 5 27 | 7 33 | 5 36        | 7 37 |
| 27 | 4 19 | 7 5  | 4 1                | 7 9  | 5 5  | 7 45 | 5 24 | 7 49 | 5 24 | 7 33 | 5 27 | 7 32 | 5 37        | 7 37 |
| 28 | 4 20 | 7 4  | 4 2                | 7 8  | 5 6  | 7 44 | 5 25 | 7 48 | 5 25 | 7 32 | 5 28 | 7 31 | 5 38        | 7 36 |
| 29 | 4 21 | 7 3  | 4 3                | 7 6  | 5 7  | 7 43 | 5 26 | 7 47 | 5 25 | 7 32 | 5 29 | 7 31 | 5 38        | 7 35 |
| 30 | 4 22 | 7 2  | 4 4                | 7 5  | 5 8  | 7 42 | 5 27 | 7 46 | 5 26 | 7 31 | 5 30 | 7 30 | 5 39        | 7 35 |
| 31 | 4 23 | 7 1  | 4 6                | 7 4  | 5 9  | 7 41 | 5 28 | 7 45 | 5 27 | 7 30 | 5 30 | 7 29 | 5 40        | 7 34 |



大正三年七月

| 地名 | 木浦   |      | 古群山群島 |      | 仁川   |      | 鎮南浦  |      | (鴨綠江口) 圓島 |      | 大連   |      | 旅順   |      |
|----|------|------|-------|------|------|------|------|------|-----------|------|------|------|------|------|
|    | 日出   | 日沒   | 日出    | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出        | 日沒   | 日出   | 日沒   | 日出   | 日沒   |
| 1  | 5 24 | 7 52 | 5 20  | 7 55 | 5 15 | 7 59 | 5 16 | 8 8  | 5 17      | 8 14 | 4 30 | 7 23 | 4 32 | 7 24 |
| 2  | 5 24 | 7 52 | 5 21  | 7 55 | 5 15 | 7 59 | 5 16 | 8 7  | 5 17      | 8 14 | 4 31 | 7 23 | 4 33 | 7 24 |
| 3  | 5 25 | 7 52 | 5 21  | 7 55 | 5 16 | 7 59 | 5 17 | 8 7  | 5 18      | 8 14 | 4 31 | 7 23 | 4 33 | 7 24 |
| 4  | 5 25 | 7 52 | 5 22  | 7 55 | 5 16 | 7 59 | 5 17 | 8 7  | 5 18      | 8 14 | 4 32 | 7 23 | 4 34 | 7 24 |
| 5  | 5 25 | 7 52 | 5 22  | 7 55 | 5 17 | 7 59 | 5 18 | 8 7  | 5 19      | 8 14 | 4 32 | 7 23 | 4 34 | 7 24 |
| 6  | 5 26 | 7 52 | 5 23  | 7 54 | 5 17 | 7 58 | 5 18 | 8 7  | 5 19      | 8 14 | 4 33 | 7 23 | 4 35 | 7 24 |
| 7  | 5 26 | 7 52 | 5 23  | 7 54 | 5 18 | 7 58 | 5 19 | 8 7  | 5 20      | 8 13 | 4 33 | 7 22 | 4 35 | 7 23 |
| 8  | 5 27 | 7 52 | 5 24  | 7 54 | 5 18 | 7 58 | 5 20 | 8 6  | 5 20      | 8 13 | 4 34 | 7 22 | 4 36 | 7 23 |
| 9  | 5 27 | 7 51 | 5 24  | 7 54 | 5 19 | 7 58 | 5 20 | 8 6  | 5 21      | 8 13 | 4 34 | 7 22 | 4 36 | 7 23 |
| 10 | 5 28 | 7 51 | 5 25  | 7 54 | 5 20 | 7 57 | 5 21 | 8 6  | 5 22      | 8 12 | 4 35 | 7 21 | 4 37 | 7 22 |
| 11 | 5 29 | 7 51 | 5 26  | 7 53 | 5 20 | 7 57 | 5 21 | 8 5  | 5 22      | 8 12 | 4 36 | 7 21 | 4 38 | 7 22 |
| 12 | 5 29 | 7 50 | 5 26  | 7 53 | 5 21 | 7 57 | 5 22 | 8 5  | 5 23      | 8 12 | 4 36 | 7 21 | 4 38 | 7 22 |
| 13 | 5 30 | 7 50 | 5 27  | 7 53 | 5 22 | 7 56 | 5 23 | 8 5  | 5 24      | 8 11 | 4 37 | 7 20 | 4 39 | 7 21 |
| 14 | 5 30 | 7 50 | 5 27  | 7 52 | 5 22 | 7 56 | 5 23 | 8 4  | 5 24      | 8 11 | 4 38 | 7 20 | 4 40 | 7 21 |
| 15 | 5 31 | 7 49 | 5 28  | 7 52 | 5 23 | 7 55 | 5 24 | 8 4  | 5 25      | 8 10 | 4 38 | 7 19 | 4 40 | 7 20 |
| 16 | 5 32 | 7 49 | 5 29  | 7 51 | 5 24 | 7 55 | 5 25 | 8 3  | 5 26      | 8 10 | 4 39 | 7 19 | 4 41 | 7 20 |
| 17 | 5 32 | 7 49 | 5 29  | 7 51 | 5 24 | 7 54 | 5 26 | 8 3  | 5 27      | 8 9  | 4 40 | 7 18 | 4 42 | 7 19 |
| 18 | 5 33 | 7 48 | 5 30  | 7 50 | 5 25 | 7 54 | 5 26 | 8 2  | 5 27      | 8 9  | 4 41 | 7 18 | 4 43 | 7 19 |
| 19 | 5 34 | 7 48 | 5 31  | 7 50 | 5 26 | 7 53 | 5 27 | 8 1  | 5 28      | 8 8  | 4 41 | 7 17 | 4 43 | 7 19 |
| 20 | 5 34 | 7 47 | 5 31  | 7 49 | 5 26 | 7 53 | 5 28 | 8 1  | 5 29      | 8 7  | 4 42 | 7 16 | 4 44 | 7 18 |
| 21 | 5 35 | 7 46 | 5 32  | 7 49 | 5 27 | 7 52 | 5 29 | 8 0  | 5 30      | 8 7  | 4 43 | 7 16 | 4 45 | 7 17 |
| 22 | 5 36 | 7 46 | 5 33  | 7 48 | 5 28 | 7 51 | 5 29 | 7 59 | 5 31      | 8 6  | 4 44 | 7 15 | 4 46 | 7 16 |
| 23 | 5 36 | 7 45 | 5 34  | 7 47 | 5 29 | 7 51 | 5 30 | 7 59 | 5 31      | 8 5  | 4 44 | 7 14 | 4 47 | 7 15 |
| 24 | 5 37 | 7 45 | 5 34  | 7 47 | 5 29 | 7 50 | 5 31 | 7 58 | 5 32      | 8 4  | 4 45 | 7 13 | 4 47 | 7 15 |
| 25 | 5 38 | 7 44 | 5 35  | 7 46 | 5 30 | 7 49 | 5 32 | 7 57 | 5 33      | 8 3  | 4 46 | 7 13 | 4 48 | 7 14 |
| 26 | 5 38 | 7 43 | 5 36  | 7 45 | 5 31 | 7 48 | 5 33 | 7 56 | 5 34      | 8 3  | 4 47 | 7 12 | 4 49 | 7 13 |
| 27 | 5 39 | 7 43 | 5 37  | 7 45 | 5 32 | 7 48 | 5 34 | 7 56 | 5 35      | 8 2  | 4 48 | 7 11 | 4 50 | 7 12 |
| 28 | 5 40 | 7 42 | 5 37  | 7 44 | 5 33 | 7 47 | 5 34 | 7 55 | 5 36      | 8 1  | 4 49 | 7 10 | 4 51 | 7 11 |
| 29 | 5 41 | 7 41 | 5 38  | 7 43 | 5 33 | 7 46 | 5 35 | 7 54 | 5 37      | 8 0  | 4 50 | 7 9  | 4 52 | 7 10 |
| 30 | 5 41 | 7 40 | 5 39  | 7 42 | 5 34 | 7 45 | 5 36 | 7 53 | 5 38      | 7 59 | 4 50 | 7 8  | 4 52 | 7 9  |
| 31 | 5 42 | 7 39 | 5 40  | 7 41 | 5 35 | 7 44 | 5 37 | 7 52 | 5 38      | 7 58 | 4 51 | 7 7  | 4 53 | 7 9  |

大正三年八月

| 地名 | (小笠原群島) 二見 |      | 横須賀  |      | 清水   |      | (伊勢) 津 |      | 和歌之浦 |      | 神戸   |      | 三原   |      |
|----|------------|------|------|------|------|------|--------|------|------|------|------|------|------|------|
|    | 日出         | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出     | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出   | 日沒   |
| 1  | 4 54       | 6 20 | 4 48 | 6 46 | 4 54 | 6 50 | 5 2    | 6 58 | 5 9  | 7 2  | 5 8  | 7 3  | 5 17 | 7 10 |
| 2  | 4 55       | 6 20 | 4 49 | 6 45 | 4 54 | 6 49 | 5 3    | 6 57 | 5 9  | 7 1  | 5 8  | 7 2  | 5 17 | 7 10 |
| 3  | 4 55       | 6 19 | 4 50 | 6 44 | 4 55 | 6 48 | 5 4    | 6 56 | 5 10 | 7 0  | 5 9  | 7 1  | 5 18 | 7 9  |
| 4  | 4 56       | 6 19 | 4 51 | 6 44 | 4 56 | 6 48 | 5 4    | 6 55 | 5 10 | 6 59 | 5 10 | 7 0  | 5 19 | 7 8  |
| 5  | 4 56       | 6 18 | 4 51 | 6 43 | 4 57 | 6 47 | 5 5    | 6 54 | 5 11 | 6 59 | 5 11 | 6 59 | 5 20 | 7 7  |
| 6  | 4 57       | 6 17 | 4 52 | 6 42 | 4 57 | 6 46 | 5 6    | 6 53 | 5 12 | 6 58 | 5 11 | 6 58 | 5 20 | 7 6  |
| 7  | 4 57       | 6 16 | 4 53 | 6 41 | 4 58 | 6 45 | 5 7    | 6 52 | 5 13 | 6 57 | 5 12 | 6 57 | 5 21 | 7 5  |
| 8  | 4 58       | 6 16 | 4 54 | 6 40 | 4 59 | 6 44 | 5 7    | 6 51 | 5 14 | 6 56 | 5 13 | 6 56 | 5 22 | 7 4  |
| 9  | 4 58       | 6 15 | 4 55 | 6 39 | 5 0  | 6 43 | 5 8    | 6 50 | 5 15 | 6 55 | 5 14 | 6 55 | 5 23 | 7 3  |
| 10 | 4 59       | 6 14 | 4 55 | 6 38 | 5 0  | 6 42 | 5 9    | 6 49 | 5 15 | 6 54 | 5 14 | 6 54 | 5 23 | 7 2  |
| 11 | 4 59       | 6 13 | 4 56 | 6 37 | 5 1  | 6 41 | 5 10   | 6 48 | 5 16 | 6 53 | 5 15 | 6 53 | 5 24 | 7 1  |
| 12 | 5 0        | 6 12 | 4 57 | 6 35 | 5 2  | 6 40 | 5 10   | 6 47 | 5 17 | 6 52 | 5 16 | 6 52 | 5 25 | 7 0  |
| 13 | 5 0        | 6 12 | 4 58 | 6 34 | 5 3  | 6 38 | 5 11   | 6 46 | 5 18 | 6 51 | 5 17 | 6 51 | 5 26 | 6 59 |
| 14 | 5 1        | 6 11 | 4 58 | 6 33 | 5 3  | 6 37 | 5 12   | 6 45 | 5 18 | 6 49 | 5 17 | 6 50 | 5 26 | 6 58 |
| 15 | 5 1        | 6 10 | 4 59 | 6 32 | 5 4  | 6 36 | 5 13   | 6 44 | 5 19 | 6 48 | 5 18 | 6 49 | 5 27 | 6 57 |
| 16 | 5 2        | 6 9  | 5 0  | 6 31 | 5 5  | 6 35 | 5 13   | 6 43 | 5 20 | 6 47 | 5 19 | 6 48 | 5 28 | 6 56 |
| 17 | 5 2        | 6 8  | 5 1  | 6 30 | 5 6  | 6 34 | 5 14   | 6 41 | 5 21 | 6 46 | 5 20 | 6 47 | 5 29 | 6 55 |
| 18 | 5 3        | 6 7  | 5 1  | 6 29 | 5 7  | 6 33 | 5 15   | 6 40 | 5 21 | 6 45 | 5 20 | 6 46 | 5 29 | 6 53 |
| 19 | 5 3        | 6 6  | 5 2  | 6 27 | 5 7  | 6 32 | 5 16   | 6 39 | 5 22 | 6 44 | 5 21 | 6 44 | 5 30 | 6 52 |
| 20 | 5 4        | 6 5  | 5 3  | 6 26 | 5 8  | 6 30 | 5 16   | 6 38 | 5 23 | 6 43 | 5 22 | 6 43 | 5 31 | 6 51 |
| 21 | 5 4        | 6 4  | 5 4  | 6 25 | 5 9  | 6 29 | 5 17   | 6 37 | 5 23 | 6 41 | 5 23 | 6 42 | 5 32 | 6 50 |
| 22 | 5 5        | 6 3  | 5 5  | 6 24 | 5 10 | 6 28 | 5 18   | 6 35 | 5 24 | 6 40 | 5 23 | 6 41 | 5 32 | 6 49 |
| 23 | 5 5        | 6 2  | 5 5  | 6 22 | 5 10 | 6 27 | 5 19   | 6 34 | 5 25 | 6 39 | 5 24 | 6 40 | 5 33 | 6 47 |
| 24 | 5 6        | 6 1  | 5 6  | 6 21 | 5 11 | 6 25 | 5 19   | 6 33 | 5 26 | 6 38 | 5 25 | 6 38 | 5 34 | 6 46 |
| 25 | 5 6        | 6 0  | 5 7  | 6 20 | 5 12 | 6 24 | 5 20   | 6 32 | 5 26 | 6 37 | 5 26 | 6 37 | 5 34 | 6 45 |
| 26 | 5 7        | 5 59 | 5 8  | 6 19 | 5 13 | 6 23 | 5 21   | 6 30 | 5 27 | 6 35 | 5 26 | 6 36 | 5 35 | 6 44 |
| 27 | 5 7        | 5 58 | 5 8  | 6 17 | 5 13 | 6 21 | 5 22   | 6 29 | 5 28 | 6 34 | 5 27 | 6 34 | 5 36 | 6 42 |
| 28 | 5 8        | 5 57 | 5 9  | 6 16 | 5 14 | 6 20 | 5 22   | 6 28 | 5 29 | 6 33 | 5 28 | 6 33 | 5 37 | 6 41 |
| 29 | 5 8        | 5 56 | 5 10 | 6 15 | 5 15 | 6 19 | 5 23   | 6 26 | 5 29 | 6 31 | 5 29 | 6 31 | 5 37 | 6 40 |
| 30 | 5 9        | 5 55 | 5 11 | 6 13 | 5 16 | 6 17 | 5 24   | 6 25 | 5 30 | 6 30 | 5 29 | 6 30 | 5 38 | 6 38 |
| 31 | 5 9        | 5 54 | 5 11 | 6 12 | 5 16 | 6 16 | 5 25   | 6 24 | 5 31 | 6 29 | 5 30 | 6 29 | 5 39 | 6 37 |



大正三年八月

| 地名 | 三津ヶ濱 |      | 吳    |      | 宮島   |      | 佐伯   |      | 徳山   |      | 門司   |      | 竹敷   |      |
|----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|    | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   |
| 日  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  |
| 1  | 5 19 | 7 11 | 5 19 | 7 12 | 5 20 | 7 14 | 5 24 | 7 12 | 5 23 | 7 15 | 5 26 | 7 18 | 5 32 | 7 26 |
| 2  | 5 20 | 7 10 | 5 20 | 7 12 | 5 21 | 7 13 | 5 25 | 7 12 | 5 23 | 7 14 | 5 27 | 7 18 | 5 33 | 7 25 |
| 3  | 5 21 | 7 9  | 5 21 | 7 11 | 5 22 | 7 12 | 5 26 | 7 11 | 5 24 | 7 13 | 5 28 | 7 17 | 5 33 | 7 24 |
| 4  | 5 21 | 7 9  | 5 21 | 7 10 | 5 22 | 7 11 | 5 26 | 7 10 | 5 25 | 7 13 | 5 28 | 7 16 | 5 34 | 7 23 |
| 5  | 5 22 | 7 8  | 5 22 | 7 9  | 5 23 | 7 10 | 5 27 | 7 9  | 5 25 | 7 12 | 5 29 | 7 15 | 5 35 | 7 22 |
| 6  | 5 23 | 7 7  | 5 23 | 7 8  | 5 24 | 7 9  | 5 28 | 7 8  | 5 26 | 7 11 | 5 30 | 7 14 | 5 36 | 7 21 |
| 7  | 5 24 | 7 6  | 5 23 | 7 7  | 5 24 | 7 8  | 5 28 | 7 7  | 5 27 | 7 10 | 5 30 | 7 13 | 5 36 | 7 20 |
| 8  | 5 24 | 7 5  | 5 24 | 7 6  | 5 25 | 7 7  | 5 29 | 7 6  | 5 28 | 7 9  | 5 31 | 7 12 | 5 37 | 7 19 |
| 9  | 5 25 | 7 4  | 5 25 | 7 5  | 5 26 | 7 6  | 5 30 | 7 5  | 5 28 | 7 8  | 5 32 | 7 11 | 5 38 | 7 18 |
| 10 | 5 26 | 7 3  | 5 26 | 7 4  | 5 27 | 7 5  | 5 30 | 7 4  | 5 29 | 7 7  | 5 33 | 7 10 | 5 39 | 7 17 |
| 11 | 5 26 | 7 2  | 5 26 | 7 3  | 5 27 | 7 4  | 5 31 | 7 4  | 5 30 | 7 6  | 5 33 | 7 9  | 5 39 | 7 16 |
| 12 | 5 27 | 7 1  | 5 27 | 7 2  | 5 28 | 7 3  | 5 32 | 7 3  | 5 31 | 7 5  | 5 34 | 7 8  | 5 40 | 7 15 |
| 13 | 5 28 | 7 0  | 5 28 | 7 1  | 5 29 | 7 2  | 5 32 | 7 1  | 5 31 | 7 4  | 5 35 | 7 7  | 5 41 | 7 14 |
| 14 | 5 29 | 6 59 | 5 29 | 7 0  | 5 30 | 7 1  | 5 33 | 7 0  | 5 32 | 7 3  | 5 36 | 7 6  | 5 42 | 7 13 |
| 15 | 5 29 | 6 58 | 5 29 | 6 59 | 5 30 | 7 0  | 5 34 | 6 59 | 5 33 | 7 2  | 5 36 | 7 5  | 5 42 | 7 12 |
| 16 | 5 30 | 6 57 | 5 30 | 6 58 | 5 31 | 6 59 | 5 35 | 6 58 | 5 33 | 7 0  | 5 37 | 7 4  | 5 43 | 7 11 |
| 17 | 5 31 | 6 55 | 5 31 | 6 57 | 5 32 | 6 58 | 5 35 | 6 57 | 5 34 | 6 59 | 5 38 | 7 3  | 5 44 | 7 10 |
| 18 | 5 32 | 6 54 | 5 32 | 6 56 | 5 33 | 6 57 | 5 36 | 6 56 | 5 35 | 6 58 | 5 38 | 7 1  | 5 44 | 7 8  |
| 19 | 5 32 | 6 53 | 5 32 | 6 55 | 5 33 | 6 55 | 5 37 | 6 55 | 5 36 | 6 57 | 5 39 | 7 0  | 5 45 | 7 7  |
| 20 | 5 33 | 6 52 | 5 33 | 6 53 | 5 34 | 6 54 | 5 37 | 6 54 | 5 36 | 6 56 | 5 40 | 6 59 | 5 46 | 7 6  |
| 21 | 5 34 | 6 51 | 5 34 | 6 52 | 5 35 | 6 53 | 5 38 | 6 53 | 5 37 | 6 55 | 5 41 | 6 58 | 5 47 | 7 5  |
| 22 | 5 34 | 6 50 | 5 34 | 6 51 | 5 35 | 6 52 | 5 39 | 6 52 | 5 38 | 6 53 | 5 41 | 6 57 | 5 47 | 7 4  |
| 23 | 5 35 | 6 48 | 5 35 | 6 49 | 5 36 | 6 51 | 5 39 | 6 50 | 5 39 | 6 52 | 5 42 | 6 56 | 5 48 | 7 3  |
| 24 | 5 36 | 6 47 | 5 36 | 6 48 | 5 37 | 6 49 | 5 40 | 6 49 | 5 39 | 6 51 | 5 43 | 6 54 | 5 49 | 7 1  |
| 25 | 5 36 | 6 46 | 5 37 | 6 47 | 5 38 | 6 48 | 5 41 | 6 48 | 5 40 | 6 50 | 5 43 | 6 53 | 5 50 | 7 0  |
| 26 | 5 37 | 6 45 | 5 37 | 6 46 | 5 38 | 6 47 | 5 41 | 6 47 | 5 41 | 6 49 | 5 44 | 6 52 | 5 50 | 6 59 |
| 27 | 5 38 | 6 43 | 5 38 | 6 44 | 5 39 | 6 46 | 5 42 | 6 46 | 5 41 | 6 47 | 5 45 | 6 51 | 5 51 | 6 57 |
| 28 | 5 39 | 6 42 | 5 39 | 6 43 | 5 40 | 6 44 | 5 43 | 6 44 | 5 42 | 6 46 | 5 46 | 6 49 | 5 52 | 6 56 |
| 29 | 5 39 | 6 41 | 5 40 | 6 42 | 5 41 | 6 43 | 5 43 | 6 43 | 5 43 | 6 45 | 5 46 | 6 48 | 5 52 | 6 55 |
| 30 | 5 40 | 6 40 | 5 40 | 6 41 | 5 41 | 6 42 | 5 44 | 6 42 | 5 43 | 6 43 | 5 47 | 6 47 | 5 53 | 6 54 |
| 31 | 5 41 | 6 38 | 5 41 | 6 39 | 5 42 | 6 40 | 5 45 | 6 41 | 5 44 | 6 42 | 5 48 | 6 45 | 5 54 | 6 52 |

大正三年八月

| 地名 | 玉之浦  |      | 佐世保  |      | 長崎   |      | 鹿兒島  |      | 久慈   |      | 那覇   |      | 基隆   |      |
|----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|    | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   |
| 日  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  |
| 1  | 5 38 | 7 25 | 5 33 | 7 22 | 5 33 | 7 20 | 5 32 | 7 15 | 5 45 | 7 15 | 5 54 | 7 17 | 5 19 | 6 30 |
| 2  | 5 39 | 7 24 | 5 33 | 7 21 | 5 34 | 7 19 | 5 33 | 7 14 | 5 45 | 7 15 | 5 54 | 7 16 | 5 20 | 6 38 |
| 3  | 5 40 | 7 23 | 5 34 | 7 20 | 5 34 | 7 19 | 5 34 | 7 14 | 5 46 | 7 14 | 5 55 | 7 16 | 5 20 | 6 38 |
| 4  | 5 40 | 7 23 | 5 35 | 7 19 | 5 35 | 7 18 | 5 34 | 7 13 | 5 46 | 7 13 | 5 55 | 7 15 | 5 21 | 6 37 |
| 5  | 5 41 | 7 22 | 5 35 | 7 18 | 5 36 | 7 17 | 5 35 | 7 12 | 5 47 | 7 12 | 5 56 | 7 15 | 5 21 | 6 37 |
| 6  | 5 42 | 7 21 | 5 36 | 7 17 | 5 36 | 7 16 | 5 36 | 7 11 | 5 48 | 7 12 | 5 56 | 7 14 | 5 21 | 6 36 |
| 7  | 5 42 | 7 20 | 5 37 | 7 16 | 5 37 | 7 15 | 5 36 | 7 10 | 5 48 | 7 11 | 5 57 | 7 13 | 5 22 | 6 35 |
| 8  | 5 43 | 7 19 | 5 38 | 7 16 | 5 38 | 7 14 | 5 37 | 7 9  | 5 49 | 7 10 | 5 57 | 7 12 | 5 22 | 6 34 |
| 9  | 5 44 | 7 18 | 5 38 | 7 15 | 5 38 | 7 13 | 5 38 | 7 9  | 5 49 | 7 9  | 5 58 | 7 12 | 5 23 | 6 34 |
| 10 | 5 44 | 7 17 | 5 39 | 7 14 | 5 39 | 7 12 | 5 38 | 7 8  | 5 50 | 7 9  | 5 58 | 7 11 | 5 23 | 6 33 |
| 11 | 5 45 | 7 16 | 5 40 | 7 13 | 5 40 | 7 11 | 5 39 | 7 7  | 5 50 | 7 8  | 5 59 | 7 10 | 5 24 | 6 32 |
| 12 | 5 46 | 7 15 | 5 40 | 7 12 | 5 40 | 7 10 | 5 40 | 7 6  | 5 51 | 7 7  | 5 59 | 7 9  | 5 24 | 6 32 |
| 13 | 5 46 | 7 14 | 5 41 | 7 11 | 5 41 | 7 9  | 5 40 | 7 5  | 5 51 | 7 6  | 6 0  | 7 9  | 5 25 | 6 31 |
| 14 | 5 47 | 7 13 | 5 42 | 7 10 | 5 42 | 7 8  | 5 41 | 7 4  | 5 52 | 7 5  | 6 0  | 7 8  | 5 25 | 6 30 |
| 15 | 5 48 | 7 12 | 5 42 | 7 8  | 5 43 | 7 7  | 5 41 | 7 3  | 5 52 | 7 4  | 6 1  | 7 7  | 5 26 | 6 29 |
| 16 | 5 48 | 7 11 | 5 43 | 7 7  | 5 43 | 7 6  | 5 42 | 7 2  | 5 53 | 7 3  | 6 1  | 7 6  | 5 26 | 6 28 |
| 17 | 5 49 | 7 10 | 5 44 | 7 6  | 5 44 | 7 5  | 5 43 | 7 1  | 5 54 | 7 2  | 6 1  | 7 5  | 5 27 | 6 27 |
| 18 | 5 50 | 7 9  | 5 45 | 7 5  | 5 45 | 7 4  | 5 43 | 7 0  | 5 54 | 7 1  | 6 2  | 7 4  | 5 27 | 6 27 |
| 19 | 5 50 | 7 8  | 5 45 | 7 4  | 5 45 | 7 3  | 5 44 | 6 59 | 5 55 | 7 0  | 6 2  | 7 3  | 5 27 | 6 26 |
| 20 | 5 51 | 7 7  | 5 46 | 7 3  | 5 46 | 7 2  | 5 45 | 6 58 | 5 55 | 6 59 | 6 3  | 7 2  | 5 28 | 6 25 |
| 21 | 5 52 | 7 6  | 5 47 | 7 2  | 5 47 | 7 1  | 5 45 | 6 56 | 5 56 | 6 58 | 6 3  | 7 1  | 5 28 | 6 24 |
| 22 | 5 52 | 7 4  | 5 47 | 7 1  | 5 47 | 6 59 | 5 46 | 6 55 | 5 56 | 6 57 | 6 4  | 7 1  | 5 29 | 6 23 |
| 23 | 5 53 | 7 3  | 5 48 | 6 59 | 5 48 | 6 58 | 5 46 | 6 54 | 5 57 | 6 56 | 6 4  | 7 0  | 5 29 | 6 22 |
| 24 | 5 54 | 7 2  | 5 49 | 6 58 | 5 49 | 6 57 | 5 47 | 6 53 | 5 57 | 6 55 | 6 5  | 6 59 | 5 29 | 6 21 |
| 25 | 5 54 | 7 1  | 5 49 | 6 57 | 5 49 | 6 56 | 5 48 | 6 52 | 5 58 | 6 54 | 6 5  | 6 58 | 5 30 | 6 20 |
| 26 | 5 55 | 7 0  | 5 50 | 6 56 | 5 50 | 6 55 | 5 48 | 6 51 | 5 58 | 6 53 | 6 6  | 6 57 | 5 30 | 6 19 |
| 27 | 5 56 | 6 58 | 5 51 | 6 55 | 5 51 | 6 54 | 5 49 | 6 50 | 5 59 | 6 52 | 6 6  | 6 56 | 5 31 | 6 18 |
| 28 | 5 56 | 6 57 | 5 51 | 6 53 | 5 51 | 6 52 | 5 50 | 6 48 | 5 59 | 6 51 | 6 7  | 6 55 | 5 31 | 6 17 |
| 29 | 5 57 | 6 56 | 5 52 | 6 52 | 5 52 | 6 51 | 5 50 | 6 47 | 6 0  | 6 50 | 6 7  | 6 54 | 5 32 | 6 16 |
| 30 | 5 58 | 6 55 | 5 53 | 6 51 | 5 53 | 6 50 | 5 51 | 6 46 | 6 0  | 6 49 | 6 7  | 6 53 | 5 32 | 6 15 |
| 31 | 5 58 | 6 54 | 5 53 | 6 50 | 5 53 | 6 49 | 5 51 | 6 45 | 6 1  | 6 48 | 6 8  | 6 52 | 5 32 | 6 14 |



大正三年八月

| 地名 | 馬    |      | 公打   |      | 狗    |      | (長門) 瀬戸崎 |      | 境    |      | (隱岐) 西郷 |      | 舞鶴   |      | 敦賀 |    |
|----|------|------|------|------|------|------|----------|------|------|------|---------|------|------|------|----|----|
|    | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出       | 日没   | 日出   | 日没   | 日出      | 日没   | 日出   | 日没   | 日出 | 日没 |
| 1  | 5 31 | 6 45 | 5 29 | 6 41 | 5 24 | 7 18 | 5 14     | 7 13 | 5 12 | 7 14 | 5 5     | 7 4  | 5 2  | 7 1  |    |    |
| 2  | 5 31 | 6 45 | 5 30 | 6 40 | 5 25 | 7 17 | 5 14     | 7 12 | 5 13 | 7 13 | 5 6     | 7 3  | 5 3  | 7 1  |    |    |
| 3  | 5 31 | 6 44 | 5 30 | 6 40 | 5 26 | 7 17 | 5 15     | 7 11 | 5 13 | 7 12 | 5 7     | 7 2  | 5 4  | 7 0  |    |    |
| 4  | 5 32 | 6 43 | 5 30 | 6 39 | 5 26 | 7 16 | 5 16     | 7 10 | 5 14 | 7 11 | 5 7     | 7 1  | 5 4  | 6 59 |    |    |
| 5  | 5 32 | 6 43 | 5 31 | 6 39 | 5 27 | 7 15 | 5 17     | 7 9  | 5 15 | 7 10 | 5 8     | 7 0  | 5 5  | 6 58 |    |    |
| 6  | 5 33 | 6 42 | 5 31 | 6 38 | 5 28 | 7 14 | 5 17     | 7 8  | 5 16 | 7 9  | 5 9     | 6 59 | 5 6  | 6 57 |    |    |
| 7  | 5 33 | 6 42 | 5 32 | 6 37 | 5 29 | 7 13 | 5 18     | 7 7  | 5 17 | 7 8  | 5 10    | 6 58 | 5 7  | 6 56 |    |    |
| 8  | 5 34 | 6 41 | 5 32 | 6 37 | 5 29 | 7 12 | 5 19     | 7 6  | 5 17 | 7 7  | 5 11    | 6 57 | 5 8  | 6 55 |    |    |
| 9  | 5 34 | 6 40 | 5 33 | 6 36 | 5 30 | 7 11 | 5 20     | 7 5  | 5 18 | 7 6  | 5 11    | 6 56 | 5 8  | 6 54 |    |    |
| 10 | 5 34 | 6 40 | 5 33 | 6 35 | 5 31 | 7 10 | 5 21     | 7 4  | 5 19 | 7 5  | 5 12    | 6 55 | 5 9  | 6 53 |    |    |
| 11 | 5 35 | 6 39 | 5 33 | 6 35 | 5 32 | 7 9  | 5 21     | 7 3  | 5 20 | 7 4  | 5 13    | 6 54 | 5 10 | 6 52 |    |    |
| 12 | 5 35 | 6 38 | 5 34 | 6 34 | 5 32 | 7 8  | 5 22     | 7 2  | 5 21 | 7 2  | 5 14    | 6 53 | 5 11 | 6 51 |    |    |
| 13 | 5 36 | 6 37 | 5 34 | 6 33 | 5 33 | 7 7  | 5 23     | 7 1  | 5 21 | 7 1  | 5 14    | 6 52 | 5 11 | 6 49 |    |    |
| 14 | 5 36 | 6 37 | 5 34 | 6 33 | 5 34 | 7 6  | 5 24     | 6 59 | 5 22 | 7 0  | 5 15    | 6 51 | 5 12 | 6 48 |    |    |
| 15 | 5 36 | 6 36 | 5 35 | 6 32 | 5 34 | 7 5  | 5 25     | 6 58 | 5 23 | 6 59 | 5 16    | 6 50 | 5 13 | 6 47 |    |    |
| 16 | 5 37 | 6 35 | 5 35 | 6 31 | 5 35 | 7 3  | 5 25     | 6 57 | 5 24 | 6 58 | 5 17    | 6 48 | 5 14 | 6 46 |    |    |
| 17 | 5 37 | 6 34 | 5 36 | 6 30 | 5 36 | 7 2  | 5 26     | 6 56 | 5 25 | 6 57 | 5 18    | 6 47 | 5 15 | 6 45 |    |    |
| 18 | 5 38 | 6 33 | 5 36 | 6 30 | 5 37 | 7 1  | 5 27     | 6 55 | 5 25 | 6 55 | 5 18    | 6 46 | 5 15 | 6 44 |    |    |
| 19 | 5 38 | 6 33 | 5 36 | 6 29 | 5 37 | 7 0  | 5 28     | 6 54 | 5 26 | 6 54 | 5 19    | 6 45 | 5 16 | 6 42 |    |    |
| 20 | 5 38 | 6 32 | 5 37 | 6 28 | 5 38 | 6 59 | 5 28     | 6 52 | 5 27 | 6 53 | 5 20    | 6 44 | 5 17 | 6 41 |    |    |
| 21 | 5 39 | 6 31 | 5 37 | 6 27 | 5 39 | 6 58 | 5 29     | 6 51 | 5 28 | 6 52 | 5 21    | 6 42 | 5 18 | 6 40 |    |    |
| 22 | 5 39 | 6 30 | 5 37 | 6 26 | 5 40 | 6 56 | 5 30     | 6 50 | 5 29 | 6 50 | 5 21    | 6 41 | 5 19 | 6 39 |    |    |
| 23 | 5 40 | 6 29 | 5 38 | 6 25 | 5 40 | 6 55 | 5 31     | 6 49 | 5 29 | 6 49 | 5 22    | 6 40 | 5 19 | 6 37 |    |    |
| 24 | 5 40 | 6 28 | 5 38 | 6 25 | 5 41 | 6 54 | 5 31     | 6 47 | 5 30 | 6 48 | 5 23    | 6 39 | 5 20 | 6 36 |    |    |
| 25 | 5 40 | 6 27 | 5 38 | 6 24 | 5 42 | 6 53 | 5 32     | 6 46 | 5 31 | 6 46 | 5 24    | 6 37 | 5 21 | 6 35 |    |    |
| 26 | 5 41 | 6 27 | 5 39 | 6 23 | 5 43 | 6 51 | 5 33     | 6 45 | 5 32 | 6 45 | 5 25    | 6 36 | 5 22 | 6 33 |    |    |
| 27 | 5 41 | 6 26 | 5 39 | 6 22 | 5 43 | 6 50 | 5 34     | 6 43 | 5 33 | 6 44 | 5 25    | 6 35 | 5 22 | 6 32 |    |    |
| 28 | 5 41 | 6 25 | 5 39 | 6 21 | 5 44 | 6 49 | 5 35     | 6 42 | 5 33 | 6 42 | 5 26    | 6 33 | 5 23 | 6 31 |    |    |
| 29 | 5 42 | 6 24 | 5 40 | 6 20 | 5 45 | 6 47 | 5 35     | 6 41 | 5 34 | 6 41 | 5 27    | 6 32 | 5 24 | 6 29 |    |    |
| 30 | 5 42 | 6 23 | 5 40 | 6 19 | 5 45 | 6 46 | 5 36     | 6 39 | 5 35 | 6 40 | 5 28    | 6 31 | 5 25 | 6 28 |    |    |
| 31 | 5 42 | 6 22 | 5 40 | 6 18 | 5 46 | 6 45 | 5 37     | 6 38 | 5 36 | 6 38 | 5 28    | 6 29 | 5 25 | 6 27 |    |    |

大正三年八月

| 地名 | 七尾   |      | 新潟   |      | 大湊   |      | 萩之濱  |      | 網走   |      | 根室   |      | 函館   |      |
|----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|    | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   |
| 1  | 4 55 | 7 1  | 4 45 | 6 54 | 4 29 | 6 54 | 4 34 | 6 46 | 4 9  | 6 49 | 4 5  | 6 42 | 4 29 | 6 57 |
| 2  | 4 56 | 7 0  | 4 46 | 6 53 | 4 30 | 6 53 | 4 35 | 6 45 | 4 10 | 6 48 | 4 6  | 6 41 | 4 30 | 6 56 |
| 3  | 4 57 | 6 59 | 4 47 | 6 53 | 4 31 | 6 52 | 4 36 | 6 44 | 4 11 | 6 46 | 4 7  | 6 39 | 4 31 | 6 55 |
| 4  | 4 58 | 6 58 | 4 48 | 6 51 | 4 32 | 6 51 | 4 37 | 6 43 | 4 12 | 6 45 | 4 8  | 6 38 | 4 32 | 6 54 |
| 5  | 4 59 | 6 57 | 4 48 | 6 50 | 4 32 | 6 50 | 4 38 | 6 42 | 4 13 | 6 44 | 4 10 | 6 37 | 4 33 | 6 52 |
| 6  | 5 0  | 6 56 | 4 49 | 6 49 | 4 33 | 6 49 | 4 39 | 6 41 | 4 14 | 6 43 | 4 11 | 6 36 | 4 34 | 6 51 |
| 7  | 5 0  | 6 55 | 4 50 | 6 48 | 4 34 | 6 47 | 4 40 | 6 40 | 4 15 | 6 41 | 4 12 | 6 34 | 4 35 | 6 50 |
| 8  | 5 1  | 6 54 | 4 51 | 6 47 | 4 35 | 6 46 | 4 41 | 6 38 | 4 16 | 6 40 | 4 13 | 6 33 | 4 36 | 6 49 |
| 9  | 5 2  | 6 53 | 4 52 | 6 46 | 4 36 | 6 45 | 4 41 | 6 37 | 4 18 | 6 39 | 4 14 | 6 32 | 4 37 | 6 47 |
| 10 | 5 3  | 6 52 | 4 53 | 6 45 | 4 37 | 6 43 | 4 42 | 6 36 | 4 19 | 6 37 | 4 15 | 6 30 | 4 38 | 6 46 |
| 11 | 5 4  | 6 51 | 4 54 | 6 44 | 4 39 | 6 42 | 4 43 | 6 35 | 4 20 | 6 36 | 4 16 | 6 29 | 4 39 | 6 45 |
| 12 | 5 5  | 6 49 | 4 55 | 6 43 | 4 40 | 6 41 | 4 44 | 6 34 | 4 21 | 6 34 | 4 17 | 6 27 | 4 40 | 6 44 |
| 13 | 5 5  | 6 48 | 4 55 | 6 41 | 4 41 | 6 39 | 4 45 | 6 33 | 4 22 | 6 33 | 4 18 | 6 26 | 4 41 | 6 42 |
| 14 | 5 6  | 6 47 | 4 56 | 6 40 | 4 42 | 6 38 | 4 46 | 6 31 | 4 23 | 6 31 | 4 19 | 6 25 | 4 42 | 6 41 |
| 15 | 5 7  | 6 46 | 4 57 | 6 39 | 4 43 | 6 37 | 4 47 | 6 30 | 4 24 | 6 30 | 4 21 | 6 23 | 4 43 | 6 39 |
| 16 | 5 8  | 6 45 | 4 58 | 6 38 | 4 44 | 6 35 | 4 48 | 6 29 | 4 25 | 6 28 | 4 22 | 6 22 | 4 44 | 6 38 |
| 17 | 5 9  | 6 43 | 4 59 | 6 36 | 4 45 | 6 34 | 4 48 | 6 28 | 4 27 | 6 27 | 4 23 | 6 20 | 4 45 | 6 37 |
| 18 | 5 10 | 6 42 | 5 0  | 6 35 | 4 46 | 6 32 | 4 49 | 6 26 | 4 28 | 6 25 | 4 24 | 6 19 | 4 46 | 6 35 |
| 19 | 5 10 | 6 41 | 5 1  | 6 34 | 4 47 | 6 31 | 4 50 | 6 25 | 4 29 | 6 24 | 4 25 | 6 17 | 4 47 | 6 34 |
| 20 | 5 11 | 6 40 | 5 1  | 6 33 | 4 48 | 6 29 | 4 51 | 6 24 | 4 30 | 6 22 | 4 26 | 6 15 | 4 48 | 6 32 |
| 21 | 5 12 | 6 38 | 5 2  | 6 31 | 4 49 | 6 28 | 4 52 | 6 22 | 4 31 | 6 20 | 4 27 | 6 14 | 4 49 | 6 31 |
| 22 | 5 13 | 6 37 | 5 3  | 6 30 | 4 50 | 6 27 | 4 53 | 6 21 | 4 32 | 6 19 | 4 28 | 6 12 | 4 51 | 6 29 |
| 23 | 5 14 | 6 36 | 5 4  | 6 28 | 4 51 | 6 25 | 4 54 | 6 19 | 4 34 | 6 17 | 4 29 | 6 11 | 4 52 | 6 28 |
| 24 | 5 15 | 6 34 | 5 5  | 6 27 | 4 52 | 6 23 | 4 55 | 6 18 | 4 35 | 6 15 | 4 30 | 6 9  | 4 53 | 6 26 |
| 25 | 5 15 | 6 33 | 5 6  | 6 26 | 4 53 | 6 22 | 4 56 | 6 17 | 4 36 | 6 14 | 4 32 | 6 7  | 4 54 | 6 24 |
| 26 | 5 16 | 6 32 | 5 7  | 6 24 | 4 54 | 6 20 | 4 56 | 6 15 | 4 37 | 6 12 | 4 33 | 6 6  | 4 55 | 6 23 |
| 27 | 5 17 | 6 30 | 5 8  | 6 23 | 4 55 | 6 19 | 4 57 | 6 14 | 4 38 | 6 10 | 4 34 | 6 4  | 4 56 | 6 21 |
| 28 | 5 18 | 6 29 | 5 8  | 6 21 | 4 56 | 6 17 | 4 58 | 6 12 | 4 39 | 6 9  | 4 35 | 6 2  | 4 57 | 6 20 |
| 29 | 5 19 | 6 27 | 5 9  | 6 20 | 4 57 | 6 16 | 4 59 | 6 11 | 4 40 | 6 7  | 4 36 | 6 1  | 4 58 | 6 18 |
| 30 | 5 20 | 6 26 | 5 10 | 6 19 | 4 58 | 6 14 | 5 0  | 6 9  | 4 42 | 6 5  | 4 37 | 5 59 | 4 59 | 6 16 |
| 31 | 5 20 | 6 25 | 5 11 | 6 17 | 4 59 | 6 12 | 5 1  | 6 8  | 4 43 | 6 3  | 4 38 | 5 57 | 5 0  | 6 15 |



大正三年八月

| 地名 | 小樽   |      | (樺太)大泊 |      | 羅津浦  |      | 元山   |      | 迎日灣  |      | 釜山   |      | 三島<br>[巨文島] |      |
|----|------|------|--------|------|------|------|------|------|------|------|------|------|-------------|------|
|    | 日出   | 日沒   | 日出     | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出          | 日沒   |
| 日  | h    | m    | h      | m    | h    | m    | h    | m    | h    | m    | h    | m    | h           | m    |
| 1  | 4 24 | 7 0  | 4 7    | 7 4  | 5 10 | 7 40 | 5 29 | 7 44 | 5 28 | 7 29 | 5 31 | 7 28 | 5 41        | 7 33 |
| 2  | 4 25 | 6 59 | 4 8    | 7 2  | 5 11 | 7 39 | 5 30 | 7 43 | 5 28 | 7 28 | 5 32 | 7 27 | 5 41        | 7 32 |
| 3  | 4 26 | 6 57 | 4 9    | 7 0  | 5 12 | 7 38 | 5 31 | 7 42 | 5 29 | 7 27 | 5 33 | 7 26 | 5 42        | 7 31 |
| 4  | 4 27 | 6 56 | 4 10   | 6 58 | 5 13 | 7 36 | 5 31 | 7 41 | 5 30 | 7 26 | 5 33 | 7 26 | 5 43        | 7 30 |
| 5  | 4 28 | 6 55 | 4 12   | 6 57 | 5 14 | 7 35 | 5 32 | 7 40 | 5 31 | 7 25 | 5 34 | 7 25 | 5 44        | 7 30 |
| 6  | 4 29 | 6 54 | 4 13   | 6 56 | 5 15 | 7 34 | 5 33 | 7 39 | 5 32 | 7 24 | 5 35 | 7 24 | 5 44        | 7 29 |
| 7  | 4 30 | 6 52 | 4 14   | 6 54 | 5 16 | 7 33 | 5 34 | 7 38 | 5 32 | 7 23 | 5 36 | 7 23 | 5 45        | 7 28 |
| 8  | 4 32 | 6 51 | 4 16   | 6 53 | 5 17 | 7 31 | 5 35 | 7 36 | 5 33 | 7 22 | 5 36 | 7 22 | 5 46        | 7 27 |
| 9  | 4 33 | 6 50 | 4 17   | 6 51 | 5 18 | 7 30 | 5 36 | 7 35 | 5 34 | 7 21 | 5 37 | 7 21 | 5 46        | 7 26 |
| 10 | 4 34 | 6 48 | 4 18   | 6 50 | 5 19 | 7 29 | 5 37 | 7 34 | 5 35 | 7 20 | 5 38 | 7 20 | 5 47        | 7 25 |
| 11 | 4 35 | 6 47 | 4 19   | 6 48 | 5 20 | 7 28 | 5 38 | 7 33 | 5 36 | 7 19 | 5 39 | 7 19 | 5 48        | 7 24 |
| 12 | 4 36 | 6 45 | 4 21   | 6 46 | 5 21 | 7 26 | 5 39 | 7 32 | 5 36 | 7 18 | 5 40 | 7 17 | 5 49        | 7 23 |
| 13 | 4 37 | 6 44 | 4 22   | 6 45 | 5 22 | 7 25 | 5 40 | 7 30 | 5 37 | 7 16 | 5 40 | 7 16 | 5 49        | 7 22 |
| 14 | 4 38 | 6 43 | 4 23   | 6 43 | 5 23 | 7 23 | 5 40 | 7 29 | 5 38 | 7 15 | 5 41 | 7 15 | 5 50        | 7 21 |
| 15 | 4 39 | 6 41 | 4 24   | 6 42 | 5 24 | 7 22 | 5 41 | 7 28 | 5 39 | 7 14 | 5 42 | 7 14 | 5 51        | 7 19 |
| 16 | 4 40 | 6 40 | 4 26   | 6 40 | 5 25 | 7 21 | 5 42 | 7 26 | 5 40 | 7 13 | 5 43 | 7 13 | 5 51        | 7 18 |
| 17 | 4 41 | 6 38 | 4 27   | 6 38 | 5 26 | 7 19 | 5 43 | 7 25 | 5 40 | 7 12 | 5 43 | 7 12 | 5 52        | 7 17 |
| 18 | 4 43 | 6 37 | 4 28   | 6 37 | 5 28 | 7 18 | 5 44 | 7 24 | 5 41 | 7 11 | 5 44 | 7 11 | 5 53        | 7 16 |
| 19 | 4 44 | 6 35 | 4 30   | 6 35 | 5 29 | 7 16 | 5 45 | 7 22 | 5 42 | 7 9  | 5 45 | 7 9  | 5 54        | 7 15 |
| 20 | 4 45 | 6 34 | 4 31   | 6 34 | 5 30 | 7 15 | 5 46 | 7 21 | 5 43 | 7 8  | 5 46 | 7 8  | 5 54        | 7 14 |
| 21 | 4 46 | 6 32 | 4 32   | 6 32 | 5 31 | 7 13 | 5 47 | 7 20 | 5 44 | 7 7  | 5 46 | 7 7  | 5 55        | 7 13 |
| 22 | 4 47 | 6 30 | 4 33   | 6 30 | 5 32 | 7 12 | 5 48 | 7 18 | 5 44 | 7 6  | 5 47 | 7 6  | 5 56        | 7 11 |
| 23 | 4 48 | 6 29 | 4 35   | 6 28 | 5 33 | 7 10 | 5 49 | 7 17 | 5 45 | 7 5  | 5 48 | 7 5  | 5 57        | 7 10 |
| 24 | 4 49 | 6 27 | 4 36   | 6 26 | 5 34 | 7 8  | 5 50 | 7 15 | 5 46 | 7 3  | 5 49 | 7 3  | 5 57        | 7 9  |
| 25 | 4 50 | 6 26 | 4 37   | 6 25 | 5 35 | 7 7  | 5 51 | 7 14 | 5 47 | 7 2  | 5 49 | 7 2  | 5 58        | 7 8  |
| 26 | 4 51 | 6 24 | 4 39   | 6 23 | 5 36 | 7 5  | 5 52 | 7 12 | 5 48 | 7 1  | 5 50 | 7 1  | 5 59        | 7 6  |
| 27 | 4 52 | 6 22 | 4 40   | 6 21 | 5 37 | 7 4  | 5 52 | 7 11 | 5 48 | 6 59 | 5 51 | 6 59 | 5 59        | 7 5  |
| 28 | 4 54 | 6 21 | 4 41   | 6 19 | 5 38 | 7 2  | 5 53 | 7 9  | 5 49 | 6 58 | 5 52 | 6 58 | 6 0         | 7 4  |
| 29 | 4 55 | 6 19 | 4 42   | 6 17 | 5 39 | 7 0  | 5 54 | 7 8  | 5 50 | 6 56 | 5 52 | 6 57 | 6 1         | 7 3  |
| 30 | 4 56 | 6 17 | 4 44   | 6 15 | 5 40 | 6 59 | 5 55 | 7 6  | 5 51 | 6 55 | 5 53 | 6 55 | 6 1         | 7 1  |
| 31 | 4 57 | 6 15 | 4 45   | 6 13 | 5 41 | 6 57 | 5 56 | 7 5  | 5 52 | 6 54 | 5 54 | 6 54 | 6 2         | 7 0  |

大正三年八月

| 地名 | 木浦   |      | 古群山群島 |      | 仁川   |      | 鎮南浦  |      | (鴨綠江口)圓島 |      | 大連   |      | 旅順   |      |
|----|------|------|-------|------|------|------|------|------|----------|------|------|------|------|------|
|    | 日出   | 日沒   | 日出    | 日沒   | 日出   | 日沒   | 日出   | 日沒   | 日出       | 日沒   | 日出   | 日沒   | 日出   | 日沒   |
| 日  | h    | m    | h     | m    | h    | m    | h    | m    | h        | m    | h    | m    | h    | m    |
| 1  | 5 43 | 7 30 | 5 40  | 7 40 | 5 36 | 7 43 | 5 38 | 7 51 | 5 39     | 7 57 | 4 52 | 7 6  | 4 54 | 7 8  |
| 2  | 5 44 | 7 38 | 5 41  | 7 40 | 5 37 | 7 42 | 5 39 | 7 50 | 5 40     | 7 56 | 4 53 | 7 5  | 4 55 | 7 7  |
| 3  | 5 44 | 7 37 | 5 42  | 7 39 | 5 38 | 7 41 | 5 40 | 7 49 | 5 41     | 7 55 | 4 54 | 7 4  | 4 56 | 7 6  |
| 4  | 5 45 | 7 36 | 5 43  | 7 38 | 5 38 | 7 40 | 5 40 | 7 48 | 5 42     | 7 54 | 4 55 | 7 3  | 4 57 | 7 5  |
| 5  | 5 46 | 7 35 | 5 43  | 7 37 | 5 39 | 7 39 | 5 41 | 7 47 | 5 43     | 7 53 | 4 56 | 7 2  | 4 58 | 7 3  |
| 6  | 5 47 | 7 34 | 5 44  | 7 36 | 5 40 | 7 38 | 5 42 | 7 46 | 5 44     | 7 52 | 4 57 | 7 1  | 4 59 | 7 2  |
| 7  | 5 47 | 7 33 | 5 45  | 7 35 | 5 41 | 7 37 | 5 43 | 7 45 | 5 45     | 7 51 | 4 58 | 7 0  | 5 0  | 7 1  |
| 8  | 5 48 | 7 32 | 5 46  | 7 34 | 5 42 | 7 36 | 5 44 | 7 44 | 5 46     | 7 49 | 4 59 | 6 59 | 5 0  | 7 0  |
| 9  | 5 49 | 7 31 | 5 47  | 7 33 | 5 43 | 7 35 | 5 45 | 7 42 | 5 47     | 7 48 | 4 59 | 6 58 | 5 1  | 6 59 |
| 10 | 5 50 | 7 30 | 5 47  | 7 32 | 5 44 | 7 34 | 5 46 | 7 41 | 5 48     | 7 47 | 5 0  | 6 57 | 5 2  | 6 58 |
| 11 | 5 50 | 7 29 | 5 48  | 7 31 | 5 44 | 7 33 | 5 47 | 7 40 | 5 49     | 7 46 | 5 1  | 6 55 | 5 3  | 6 57 |
| 12 | 5 51 | 7 28 | 5 49  | 7 29 | 5 45 | 7 32 | 5 48 | 7 39 | 5 50     | 7 44 | 5 2  | 6 54 | 5 4  | 6 55 |
| 13 | 5 52 | 7 27 | 5 50  | 7 28 | 5 46 | 7 30 | 5 49 | 7 38 | 5 51     | 7 43 | 5 3  | 6 53 | 5 5  | 6 54 |
| 14 | 5 53 | 7 26 | 5 51  | 7 27 | 5 47 | 7 29 | 5 49 | 7 36 | 5 51     | 7 42 | 5 4  | 6 52 | 5 6  | 6 53 |
| 15 | 5 53 | 7 25 | 5 51  | 7 26 | 5 48 | 7 28 | 5 50 | 7 35 | 5 52     | 7 41 | 5 5  | 6 50 | 5 7  | 6 52 |
| 16 | 5 54 | 7 24 | 5 52  | 7 25 | 5 49 | 7 27 | 5 51 | 7 34 | 5 53     | 7 39 | 5 6  | 6 49 | 5 8  | 6 50 |
| 17 | 5 55 | 7 22 | 5 53  | 7 24 | 5 49 | 7 26 | 5 52 | 7 32 | 5 54     | 7 38 | 5 7  | 6 48 | 5 9  | 6 49 |
| 18 | 5 56 | 7 21 | 5 54  | 7 22 | 5 50 | 7 24 | 5 53 | 7 31 | 5 55     | 7 37 | 5 8  | 6 46 | 5 10 | 6 48 |
| 19 | 5 56 | 7 20 | 5 55  | 7 21 | 5 51 | 7 23 | 5 54 | 7 30 | 5 56     | 7 35 | 5 9  | 6 45 | 5 10 | 6 46 |
| 20 | 5 57 | 7 19 | 5 55  | 7 20 | 5 52 | 7 22 | 5 55 | 7 28 | 5 57     | 7 34 | 5 9  | 6 44 | 5 11 | 6 45 |
| 21 | 5 58 | 7 18 | 5 56  | 7 19 | 5 53 | 7 20 | 5 56 | 7 27 | 5 58     | 7 32 | 5 10 | 6 42 | 5 12 | 6 44 |
| 22 | 5 59 | 7 16 | 5 57  | 7 17 | 5 54 | 7 19 | 5 57 | 7 26 | 5 59     | 7 31 | 5 11 | 6 41 | 5 13 | 6 42 |
| 23 | 5 59 | 7 15 | 5 58  | 7 16 | 5 55 | 7 18 | 5 58 | 7 24 | 6 0      | 7 29 | 5 12 | 6 40 | 5 14 | 6 41 |
| 24 | 6 0  | 7 14 | 5 58  | 7 15 | 5 55 | 7 16 | 5 59 | 7 23 | 6 1      | 7 28 | 5 13 | 6 38 | 5 15 | 6 39 |
| 25 | 6 1  | 7 13 | 5 59  | 7 14 | 5 56 | 7 15 | 5 59 | 7 21 | 6 2      | 7 27 | 5 14 | 6 37 | 5 16 | 6 38 |
| 26 | 6 2  | 7 11 | 6 0   | 7 12 | 5 57 | 7 14 | 6 0  | 7 20 | 6 3      | 7 25 | 5 15 | 6 35 | 5 17 | 6 37 |
| 27 | 6 2  | 7 10 | 6 1   | 7 11 | 5 58 | 7 12 | 6 1  | 7 19 | 6 4      | 7 24 | 5 16 | 6 34 | 5 18 | 6 35 |
| 28 | 6 3  | 7 9  | 6 2   | 7 10 | 5 59 | 7 11 | 6 2  | 7 17 | 6 5      | 7 22 | 5 17 | 6 32 | 5 19 | 6 34 |
| 29 | 6 4  | 7 7  | 6 2   | 7 8  | 6 0  | 7 9  | 6 3  | 7 16 | 6 6      | 7 21 | 5 18 | 6 31 | 5 20 | 6 32 |
| 30 | 6 5  | 7 6  | 6 3   | 7 7  | 6 1  | 7 8  | 6 4  | 7 14 | 6 7      | 7 19 | 5 19 | 6 29 | 5 20 | 6 31 |
| 31 | 6 5  | 7 5  | 6 4   | 7 5  | 6 1  | 7 6  | 6 5  | 7 13 | 6 7      | 7 18 | 5 19 | 6 28 | 5 21 | 6 29 |



大正三年九月

| 地名 | (小笠原群島) 二見 |      | 横須賀  |      | 清水   |      | (伊勢) 津 |      | 和歌之浦 |      | 神 戸  |      | 三 原  |      |
|----|------------|------|------|------|------|------|--------|------|------|------|------|------|------|------|
|    | 日出         | 日没   | 日出   | 日没   | 日出   | 日没   | 日出     | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   |
| 日  | h m        | h m  | h m  | h m  | h m  | h m  | h m    | h m  | h m  | h m  | h m  | h m  | h m  | h m  |
| 1  | 5 9        | 5 53 | 5 12 | 6 10 | 5 17 | 6 15 | 5 25   | 6 22 | 5 31 | 6 28 | 5 31 | 6 28 | 5 39 | 6 36 |
| 2  | 5 10       | 5 52 | 5 13 | 6 9  | 5 18 | 6 13 | 5 26   | 6 21 | 5 32 | 6 26 | 5 31 | 6 26 | 5 40 | 6 35 |
| 3  | 5 10       | 5 51 | 5 14 | 6 8  | 5 19 | 6 12 | 5 27   | 6 20 | 5 33 | 6 25 | 5 32 | 6 25 | 5 41 | 6 33 |
| 4  | 5 11       | 5 50 | 5 14 | 6 6  | 5 19 | 6 11 | 5 27   | 6 18 | 5 33 | 6 23 | 5 33 | 6 24 | 5 42 | 6 32 |
| 5  | 5 11       | 5 49 | 5 15 | 6 5  | 5 20 | 6 9  | 5 28   | 6 17 | 5 34 | 6 22 | 5 34 | 6 22 | 5 42 | 6 30 |
| 6  | 5 12       | 5 48 | 5 16 | 6 4  | 5 21 | 6 8  | 5 29   | 6 16 | 5 35 | 6 21 | 5 34 | 6 21 | 5 43 | 6 29 |
| 7  | 5 12       | 5 47 | 5 17 | 6 2  | 5 21 | 6 7  | 5 30   | 6 14 | 5 36 | 6 19 | 5 35 | 6 20 | 5 44 | 6 28 |
| 8  | 5 13       | 5 46 | 5 17 | 6 1  | 5 22 | 6 5  | 5 30   | 6 13 | 5 36 | 6 18 | 5 36 | 6 18 | 5 44 | 6 26 |
| 9  | 5 13       | 5 44 | 5 18 | 5 59 | 5 23 | 6 4  | 5 31   | 6 11 | 5 37 | 6 17 | 5 37 | 6 17 | 5 45 | 6 25 |
| 10 | 5 13       | 5 43 | 5 19 | 5 58 | 5 24 | 6 2  | 5 32   | 6 10 | 5 38 | 6 15 | 5 37 | 6 15 | 5 45 | 6 24 |
| 11 | 5 14       | 5 42 | 5 20 | 5 56 | 5 24 | 6 1  | 5 33   | 6 9  | 5 38 | 6 14 | 5 38 | 6 14 | 5 46 | 6 22 |
| 12 | 5 14       | 5 41 | 5 20 | 5 55 | 5 25 | 5 59 | 5 33   | 6 7  | 5 39 | 6 13 | 5 39 | 6 13 | 5 47 | 6 21 |
| 13 | 5 15       | 5 40 | 5 21 | 5 54 | 5 26 | 5 58 | 5 34   | 6 6  | 5 40 | 6 11 | 5 39 | 6 11 | 5 48 | 6 19 |
| 14 | 5 15       | 5 39 | 5 22 | 5 52 | 5 27 | 5 57 | 5 35   | 6 4  | 5 40 | 6 10 | 5 40 | 6 10 | 5 49 | 6 18 |
| 15 | 5 15       | 5 38 | 5 23 | 5 51 | 5 27 | 5 55 | 5 35   | 6 3  | 5 41 | 6 8  | 5 41 | 6 8  | 5 49 | 6 17 |
| 16 | 5 16       | 5 36 | 5 23 | 5 49 | 5 28 | 5 54 | 5 36   | 6 2  | 5 42 | 6 7  | 5 42 | 6 7  | 5 50 | 6 15 |
| 17 | 5 16       | 5 35 | 5 24 | 5 48 | 5 29 | 5 52 | 5 37   | 6 0  | 5 43 | 6 6  | 5 42 | 6 5  | 5 51 | 6 14 |
| 18 | 5 17       | 5 34 | 5 25 | 5 46 | 5 29 | 5 51 | 5 38   | 5 59 | 5 43 | 6 4  | 5 43 | 6 4  | 5 51 | 6 12 |
| 19 | 5 17       | 5 33 | 5 26 | 5 45 | 5 30 | 5 49 | 5 38   | 5 57 | 5 44 | 6 3  | 5 44 | 6 3  | 5 52 | 6 11 |
| 20 | 5 18       | 5 32 | 5 26 | 5 43 | 5 31 | 5 48 | 5 39   | 5 56 | 5 45 | 6 1  | 5 44 | 6 1  | 5 53 | 6 10 |
| 21 | 5 18       | 5 31 | 5 27 | 5 42 | 5 32 | 5 47 | 5 40   | 5 54 | 5 45 | 6 0  | 5 45 | 6 0  | 5 54 | 6 8  |
| 22 | 5 19       | 5 30 | 5 28 | 5 41 | 5 32 | 5 45 | 5 40   | 5 53 | 5 46 | 5 58 | 5 46 | 5 58 | 5 54 | 6 7  |
| 23 | 5 19       | 5 28 | 5 29 | 5 39 | 5 33 | 5 44 | 5 41   | 5 52 | 5 47 | 5 57 | 5 47 | 5 57 | 5 55 | 6 5  |
| 24 | 5 20       | 5 27 | 5 29 | 5 38 | 5 34 | 5 42 | 5 42   | 5 50 | 5 48 | 5 56 | 5 47 | 5 56 | 5 56 | 6 4  |
| 25 | 5 20       | 5 26 | 5 30 | 5 36 | 5 35 | 5 41 | 5 43   | 5 49 | 5 48 | 5 54 | 5 48 | 5 54 | 5 56 | 6 2  |
| 26 | 5 20       | 5 25 | 5 31 | 5 35 | 5 35 | 5 39 | 5 43   | 5 47 | 5 49 | 5 53 | 5 49 | 5 53 | 5 57 | 6 1  |
| 27 | 5 21       | 5 24 | 5 32 | 5 33 | 5 36 | 5 38 | 5 44   | 5 46 | 5 50 | 5 51 | 5 50 | 5 51 | 5 58 | 6 0  |
| 28 | 5 21       | 5 23 | 5 32 | 5 32 | 5 37 | 5 36 | 5 45   | 5 44 | 5 50 | 5 50 | 5 50 | 5 50 | 5 59 | 5 58 |
| 29 | 5 22       | 5 22 | 5 33 | 5 30 | 5 38 | 5 35 | 5 46   | 5 43 | 5 51 | 5 49 | 5 51 | 5 48 | 5 59 | 5 57 |
| 30 | 5 22       | 5 21 | 5 34 | 5 29 | 5 38 | 5 34 | 5 46   | 5 42 | 5 52 | 5 47 | 5 52 | 5 47 | 6 0  | 5 55 |

大正三年九月

| 地名 | 三津ヶ濱 |      | 吳    |      | 宮 島  |      | 佐 伯  |      | 德 山  |      | 門 司  |      | 竹 敷  |      |
|----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|    | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   | 日出   | 日没   |
| 日  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  | h m  |
| 1  | 5 41 | 6 37 | 5 42 | 6 38 | 5 43 | 6 39 | 5 45 | 6 39 | 5 45 | 6 41 | 5 48 | 6 44 | 5 55 | 6 51 |
| 2  | 5 42 | 6 36 | 5 42 | 6 37 | 5 43 | 6 38 | 5 46 | 6 38 | 5 46 | 6 39 | 5 49 | 6 43 | 5 55 | 6 50 |
| 3  | 5 43 | 6 34 | 5 43 | 6 35 | 5 44 | 6 36 | 5 47 | 6 37 | 5 46 | 6 38 | 5 50 | 6 41 | 5 56 | 6 48 |
| 4  | 5 43 | 6 33 | 5 44 | 6 34 | 5 45 | 6 35 | 5 47 | 6 35 | 5 47 | 6 37 | 5 50 | 6 40 | 5 57 | 6 47 |
| 5  | 5 44 | 6 32 | 5 44 | 6 33 | 5 46 | 6 34 | 5 48 | 6 34 | 5 48 | 6 35 | 5 51 | 6 39 | 5 57 | 6 46 |
| 6  | 5 45 | 6 30 | 5 45 | 6 31 | 5 46 | 6 32 | 5 49 | 6 33 | 5 48 | 6 34 | 5 52 | 6 37 | 5 58 | 6 44 |
| 7  | 5 46 | 6 29 | 5 46 | 6 30 | 5 47 | 6 31 | 5 49 | 6 31 | 5 49 | 6 33 | 5 53 | 6 36 | 5 59 | 6 43 |
| 8  | 5 46 | 6 28 | 5 47 | 6 28 | 5 48 | 6 30 | 5 50 | 6 30 | 5 50 | 6 31 | 5 53 | 6 35 | 6 0  | 6 41 |
| 9  | 5 47 | 6 26 | 5 47 | 6 27 | 5 48 | 6 28 | 5 51 | 6 29 | 5 50 | 6 30 | 5 54 | 6 33 | 6 0  | 6 40 |
| 10 | 5 48 | 6 25 | 5 48 | 6 26 | 5 49 | 6 27 | 5 51 | 6 27 | 5 51 | 6 29 | 5 55 | 6 32 | 6 1  | 6 39 |
| 11 | 5 48 | 6 23 | 5 49 | 6 24 | 5 50 | 6 25 | 5 52 | 6 26 | 5 52 | 6 27 | 5 55 | 6 31 | 6 2  | 6 37 |
| 12 | 5 49 | 6 22 | 5 49 | 6 23 | 5 50 | 6 24 | 5 53 | 6 25 | 5 53 | 6 26 | 5 56 | 6 29 | 6 2  | 6 36 |
| 13 | 5 50 | 6 21 | 5 50 | 6 22 | 5 51 | 6 23 | 5 53 | 6 23 | 5 53 | 6 24 | 5 57 | 6 28 | 6 3  | 6 35 |
| 14 | 5 50 | 6 19 | 5 51 | 6 20 | 5 52 | 6 21 | 5 54 | 6 22 | 5 54 | 6 23 | 5 57 | 6 26 | 6 4  | 6 33 |
| 15 | 5 51 | 6 18 | 5 51 | 6 19 | 5 53 | 6 20 | 5 55 | 6 21 | 5 55 | 6 22 | 5 58 | 6 25 | 6 4  | 6 32 |
| 16 | 5 52 | 6 17 | 5 52 | 6 17 | 5 53 | 6 18 | 5 56 | 6 19 | 5 55 | 6 20 | 5 59 | 6 24 | 6 5  | 6 30 |
| 17 | 5 52 | 6 15 | 5 53 | 6 16 | 5 54 | 6 17 | 5 56 | 6 18 | 5 56 | 6 19 | 5 59 | 6 22 | 6 6  | 6 29 |
| 18 | 5 53 | 6 14 | 5 54 | 6 14 | 5 55 | 6 16 | 5 57 | 6 17 | 5 57 | 6 17 | 6 0  | 6 21 | 6 7  | 6 27 |
| 19 | 5 54 | 6 12 | 5 54 | 6 13 | 5 55 | 6 14 | 5 57 | 6 15 | 5 57 | 6 16 | 6 1  | 6 19 | 6 7  | 6 26 |
| 20 | 5 54 | 6 11 | 5 55 | 6 12 | 5 56 | 6 13 | 5 58 | 6 14 | 5 58 | 6 15 | 6 2  | 6 18 | 6 8  | 6 25 |
| 21 | 5 55 | 6 10 | 5 56 | 6 10 | 5 57 | 6 11 | 5 58 | 6 13 | 5 59 | 6 13 | 6 2  | 6 17 | 6 9  | 6 23 |
| 22 | 5 56 | 6 8  | 5 56 | 6 9  | 5 57 | 6 10 | 5 59 | 6 11 | 5 59 | 6 12 | 6 3  | 6 15 | 6 9  | 6 22 |
| 23 | 5 57 | 6 7  | 5 57 | 6 7  | 5 58 | 6 9  | 6 0  | 6 10 | 6 0  | 6 10 | 6 4  | 6 14 | 6 10 | 6 20 |
| 24 | 5 57 | 6 5  | 5 58 | 6 6  | 5 59 | 6 7  | 6 0  | 6 9  | 6 1  | 6 9  | 6 4  | 6 12 | 6 11 | 6 19 |
| 25 | 5 58 | 6 4  | 5 59 | 6 5  | 6 0  | 6 6  | 6 1  | 6 7  | 6 2  | 6 8  | 6 5  | 6 11 | 6 12 | 6 18 |
| 26 | 5 59 | 6 3  | 5 59 | 6 3  | 6 0  | 6 4  | 6 2  | 6 6  | 6 2  | 6 6  | 6 6  | 6 10 | 6 12 | 6 16 |
| 27 | 5 59 | 6 1  | 6 0  | 6 2  | 6 1  | 6 3  | 6 2  | 6 4  | 6 3  | 6 5  | 6 6  | 6 8  | 6 13 | 6 15 |
| 28 | 6 0  | 6 0  | 6 1  | 6 0  | 6 2  | 6 1  | 6 3  | 6 3  | 6 4  | 6 3  | 6 7  | 6 7  | 6 14 | 6 13 |
| 29 | 6 1  | 5 58 | 6 1  | 5 59 | 6 3  | 6 0  | 6 4  | 6 2  | 6 4  | 6 2  | 6 8  | 6 6  | 6 14 | 6 12 |
| 30 | 6 1  | 5 57 | 6 2  | 5 58 | 6 3  | 5 59 | 6 4  | 6 0  | 6 5  | 6 1  | 6 9  | 6 4  | 6 15 | 6 11 |