

## Pulau Ubin / Tanjong Changi - Tide Table for 2023

| January |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|---------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| DAY\HR  | 0000 | 0100 | 0200 | 0300 | 0400 | 0500 | 0600 | 0700 | 0800 | 0900 | 1000 | 1100 | 1200 | 1300 | 1400 | 1500 | 1600 | 1700 | 1800 | 1900 | 2000 | 2100 | 2200 | 2300 |
| 1       | 1.5  | 1.6  | 1.8  | 2.1  | 2.4  | 2.7  | 2.9  | 2.9  | 2.7  | 2.4  | 2    | 1.7  | 1.5  | 1.4  | 1.5  | 1.7  | 2    | 2.3  | 2.5  | 2.6  | 2.6  | 2.5  | 2.3  | 2.1  |
| 2       | 1.9  | 1.8  | 1.8  | 1.9  | 2.2  | 2.5  | 2.7  | 2.9  | 2.9  | 2.7  | 2.3  | 1.9  | 1.6  | 1.3  | 1.2  | 1.3  | 1.5  | 1.8  | 2.1  | 2.4  | 2.6  | 2.7  | 2.7  | 2.5  |
| 3       | 2.3  | 2.1  | 1.9  | 1.9  | 2.1  | 2.3  | 2.6  | 2.8  | 2.9  | 2.8  | 2.6  | 2.3  | 1.8  | 1.4  | 1.1  | 1    | 1.1  | 1.4  | 1.7  | 2    | 2.4  | 2.6  | 2.8  | 2.8  |
| 4       | 2.7  | 2.4  | 2.1  | 2    | 2    | 2.2  | 2.4  | 2.6  | 2.8  | 2.9  | 2.8  | 2.6  | 2.1  | 1.7  | 1.2  | 0.9  | 0.8  | 1    | 1.3  | 1.7  | 2.1  | 2.4  | 2.8  | 2.9  |
| 5       | 2.9  | 2.8  | 2.4  | 2.1  | 2    | 2    | 2.2  | 2.5  | 2.7  | 2.9  | 3    | 2.8  | 2.5  | 2    | 1.5  | 1    | 0.7  | 0.7  | 1    | 1.4  | 1.8  | 2.2  | 2.6  | 2.9  |
| 6       | 3.1  | 3    | 2.7  | 2.3  | 2    | 1.9  | 2.1  | 2.4  | 2.6  | 2.8  | 3    | 3    | 2.8  | 2.3  | 1.8  | 1.2  | 0.8  | 0.6  | 0.8  | 1.1  | 1.5  | 2    | 2.4  | 2.8  |
| 7       | 3    | 3.1  | 2.9  | 2.6  | 2.2  | 1.9  | 1.9  | 2.2  | 2.5  | 2.7  | 2.9  | 3.1  | 3    | 2.6  | 2.1  | 1.5  | 1    | 0.6  | 0.6  | 0.9  | 1.3  | 1.7  | 2.2  | 2.6  |
| 8       | 2.9  | 3.1  | 3.1  | 2.8  | 2.4  | 2    | 1.8  | 2    | 2.3  | 2.6  | 2.9  | 3    | 3.1  | 2.9  | 2.5  | 1.9  | 1.3  | 0.8  | 0.6  | 0.7  | 1    | 1.5  | 1.9  | 2.4  |
| 9       | 2.8  | 3.1  | 3.1  | 2.9  | 2.6  | 2.1  | 1.8  | 1.8  | 2    | 2.4  | 2.7  | 3    | 3.1  | 3.1  | 2.8  | 2.2  | 1.6  | 1.1  | 0.7  | 0.6  | 0.8  | 1.2  | 1.7  | 2.2  |
| 10      | 2.6  | 3    | 3.1  | 3    | 2.8  | 2.4  | 1.9  | 1.7  | 1.8  | 2.2  | 2.5  | 2.8  | 3    | 3.1  | 3    | 2.6  | 2    | 1.4  | 0.9  | 0.7  | 0.7  | 1    | 1.5  | 1.9  |
| 11      | 2.4  | 2.8  | 3.1  | 3.1  | 2.9  | 2.5  | 2.1  | 1.8  | 1.7  | 1.9  | 2.3  | 2.6  | 2.9  | 3.1  | 3.1  | 2.8  | 2.3  | 1.8  | 1.2  | 0.8  | 0.7  | 0.9  | 1.3  | 1.7  |
| 12      | 2.2  | 2.6  | 3    | 3.1  | 3    | 2.7  | 2.3  | 1.9  | 1.7  | 1.7  | 2    | 2.4  | 2.7  | 2.9  | 3.1  | 3    | 2.6  | 2.1  | 1.6  | 1.1  | 0.8  | 0.9  | 1.2  | 1.5  |
| 13      | 1.9  | 2.4  | 2.8  | 3    | 3    | 2.8  | 2.5  | 2    | 1.7  | 1.6  | 1.8  | 2.1  | 2.4  | 2.7  | 2.9  | 3    | 2.8  | 2.4  | 1.9  | 1.4  | 1    | 1    | 1.1  | 1.5  |
| 14      | 1.8  | 2.2  | 2.6  | 2.9  | 3    | 2.9  | 2.6  | 2.2  | 1.8  | 1.6  | 1.6  | 1.8  | 2.1  | 2.4  | 2.6  | 2.8  | 2.8  | 2.6  | 2.3  | 1.9  | 1.4  | 1.2  | 1.2  | 1.4  |
| 15      | 1.7  | 2    | 2.4  | 2.7  | 2.9  | 2.9  | 2.7  | 2.4  | 2    | 1.7  | 1.5  | 1.6  | 1.8  | 2    | 2.3  | 2.5  | 2.6  | 2.6  | 2.5  | 2.2  | 1.9  | 1.6  | 1.4  | 1.5  |
| 16      | 1.7  | 1.9  | 2.2  | 2.5  | 2.7  | 2.8  | 2.8  | 2.6  | 2.3  | 1.9  | 1.6  | 1.4  | 1.5  | 1.6  | 1.9  | 2.1  | 2.3  | 2.5  | 2.5  | 2.5  | 2.3  | 2    | 1.8  | 1.7  |
| 17      | 1.7  | 1.9  | 2.1  | 2.3  | 2.6  | 2.7  | 2.8  | 2.8  | 2.6  | 2.2  | 1.8  | 1.5  | 1.3  | 1.3  | 1.4  | 1.7  | 1.9  | 2.2  | 2.4  | 2.5  | 2.5  | 2.5  | 2.3  | 2.1  |
| 18      | 2    | 1.9  | 2    | 2.2  | 2.4  | 2.6  | 2.7  | 2.8  | 2.7  | 2.5  | 2.2  | 1.8  | 1.4  | 1.1  | 1    | 1.2  | 1.4  | 1.7  | 2    | 2.3  | 2.5  | 2.7  | 2.7  | 2.6  |
| 19      | 2.4  | 2.2  | 2    | 2.1  | 2.2  | 2.5  | 2.6  | 2.8  | 2.8  | 2.8  | 2.6  | 2.2  | 1.7  | 1.2  | 0.8  | 0.7  | 0.9  | 1.2  | 1.6  | 2    | 2.3  | 2.7  | 2.9  | 3    |
| 20      | 2.9  | 2.6  | 2.2  | 2    | 2    | 2.3  | 2.5  | 2.7  | 2.9  | 2.9  | 2.9  | 2.6  | 2.2  | 1.6  | 1    | 0.6  | 0.5  | 0.7  | 1.1  | 1.6  | 2    | 2.4  | 2.8  | 3.1  |
| 21      | 3.2  | 3    | 2.7  | 2.2  | 2    | 2    | 2.3  | 2.6  | 2.8  | 3    | 3.1  | 3    | 2.7  | 2.1  | 1.4  | 0.8  | 0.3  | 0.3  | 0.6  | 1.1  | 1.6  | 2.1  | 2.6  | 3    |
| 22      | 3.3  | 3.3  | 3.1  | 2.6  | 2.1  | 1.8  | 1.9  | 2.3  | 2.6  | 2.9  | 3.1  | 3.2  | 3.1  | 2.7  | 2    | 1.3  | 0.6  | 0.2  | 0.2  | 0.6  | 1.1  | 1.7  | 2.2  | 2.7  |
| 23      | 3.2  | 3.4  | 3.3  | 3    | 2.5  | 1.9  | 1.7  | 1.9  | 2.3  | 2.7  | 3    | 3.2  | 3.4  | 3.2  | 2.7  | 2    | 1.2  | 0.5  | 0.1  | 0.2  | 0.6  | 1.2  | 1.7  | 2.3  |
| 24      | 2.9  | 3.3  | 3.4  | 3.2  | 2.8  | 2.3  | 1.7  | 1.6  | 1.8  | 2.3  | 2.7  | 3    | 3.4  | 3.5  | 3.3  | 2.7  | 1.9  | 1.1  | 0.5  | 0.2  | 0.3  | 0.8  | 1.3  | 1.9  |
| 25      | 2.5  | 3.1  | 3.4  | 3.4  | 3.1  | 2.6  | 2    | 1.5  | 1.5  | 1.8  | 2.2  | 2.7  | 3.1  | 3.4  | 3.5  | 3.2  | 2.6  | 1.9  | 1.1  | 0.5  | 0.3  | 0.6  | 1    | 1.5  |
| 26      | 2.1  | 2.7  | 3.2  | 3.3  | 3.2  | 2.8  | 2.3  | 1.7  | 1.3  | 1.4  | 1.8  | 2.2  | 2.6  | 3.1  | 3.4  | 3.4  | 3    | 2.5  | 1.8  | 1.1  | 0.7  | 0.6  | 0.9  | 1.3  |
| 27      | 1.8  | 2.4  | 2.9  | 3.2  | 3.2  | 3    | 2.5  | 1.9  | 1.4  | 1.3  | 1.4  | 1.8  | 2.1  | 2.6  | 3    | 3.2  | 3.2  | 2.9  | 2.3  | 1.7  | 1.2  | 0.9  | 1    | 1.3  |
| 28      | 1.6  | 2.1  | 2.6  | 3    | 3.1  | 3    | 2.7  | 2.2  | 1.7  | 1.3  | 1.2  | 1.4  | 1.7  | 2.1  | 2.5  | 2.8  | 3    | 2.9  | 2.6  | 2.2  | 1.8  | 1.4  | 1.3  | 1.4  |
| 29      | 1.6  | 1.9  | 2.3  | 2.7  | 3    | 3    | 2.8  | 2.4  | 2    | 1.5  | 1.3  | 1.2  | 1.4  | 1.6  | 1.9  | 2.3  | 2.6  | 2.7  | 2.7  | 2.5  | 2.2  | 1.9  | 1.7  | 1.7  |
| 30      | 1.8  | 1.9  | 2.2  | 2.5  | 2.7  | 2.9  | 2.8  | 2.6  | 2.2  | 1.8  | 1.5  | 1.3  | 1.2  | 1.3  | 1.5  | 1.8  | 2    | 2.3  | 2.4  | 2.5  | 2.4  | 2.3  | 2.2  | 2    |
| 31      | 2    | 2    | 2.1  | 2.3  | 2.5  | 2.7  | 2.7  | 2.7  | 2.5  | 2.2  | 1.8  | 1.5  | 1.3  | 1.2  | 1.2  | 1.3  | 1.6  | 1.8  | 2.1  | 2.2  | 2.4  | 2.5  | 2.5  | 2.4  |

**February**

| DAY\HR | 0000 | 0100 | 0200 | 0300 | 0400 | 0500 | 0600 | 0700 | 0800 | 0900 | 1000 | 1100 | 1200 | 1300 | 1400 | 1500 | 1600 | 1700 | 1800 | 1900 | 2000 | 2100 | 2200 | 2300 |
|--------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1      | 2.3  | 2.2  | 2.1  | 2.2  | 2.3  | 2.5  | 2.6  | 2.6  | 2.6  | 2.4  | 2.2  | 1.9  | 1.5  | 1.2  | 1    | 1    | 1.2  | 1.4  | 1.7  | 1.9  | 2.2  | 2.4  | 2.6  | 2.7  |
| 2      | 2.6  | 2.4  | 2.2  | 2.1  | 2.2  | 2.3  | 2.5  | 2.6  | 2.6  | 2.6  | 2.5  | 2.3  | 1.9  | 1.5  | 1.1  | 0.9  | 0.9  | 1.1  | 1.4  | 1.7  | 2    | 2.3  | 2.6  | 2.8  |
| 3      | 2.9  | 2.7  | 2.4  | 2.1  | 2    | 2.1  | 2.3  | 2.5  | 2.6  | 2.7  | 2.7  | 2.6  | 2.3  | 1.8  | 1.3  | 0.9  | 0.7  | 0.8  | 1.1  | 1.4  | 1.8  | 2.1  | 2.5  | 2.8  |
| 4      | 3    | 2.9  | 2.6  | 2.2  | 1.9  | 1.9  | 2.1  | 2.3  | 2.5  | 2.7  | 2.8  | 2.8  | 2.6  | 2.2  | 1.7  | 1.1  | 0.7  | 0.6  | 0.9  | 1.2  | 1.6  | 1.9  | 2.3  | 2.7  |
| 5      | 3    | 3    | 2.8  | 2.4  | 1.9  | 1.8  | 1.9  | 2.1  | 2.4  | 2.6  | 2.8  | 2.9  | 2.8  | 2.5  | 2    | 1.4  | 0.9  | 0.6  | 0.7  | 1    | 1.4  | 1.8  | 2.2  | 2.6  |
| 6      | 2.9  | 3    | 2.9  | 2.6  | 2.1  | 1.7  | 1.6  | 1.9  | 2.2  | 2.5  | 2.8  | 3    | 3    | 2.8  | 2.4  | 1.8  | 1.2  | 0.7  | 0.6  | 0.7  | 1.1  | 1.6  | 2    | 2.5  |
| 7      | 2.9  | 3.1  | 3    | 2.7  | 2.3  | 1.8  | 1.5  | 1.6  | 2    | 2.3  | 2.6  | 2.9  | 3.1  | 3    | 2.7  | 2.2  | 1.5  | 1    | 0.6  | 0.6  | 0.9  | 1.3  | 1.8  | 2.3  |
| 8      | 2.8  | 3.1  | 3.1  | 2.8  | 2.4  | 1.9  | 1.5  | 1.4  | 1.7  | 2.1  | 2.4  | 2.8  | 3.1  | 3.2  | 3    | 2.5  | 1.9  | 1.3  | 0.8  | 0.6  | 0.8  | 1.2  | 1.6  | 2.1  |
| 9      | 2.6  | 3    | 3.1  | 2.9  | 2.6  | 2.1  | 1.6  | 1.3  | 1.4  | 1.8  | 2.2  | 2.5  | 2.9  | 3.2  | 3.1  | 2.8  | 2.3  | 1.7  | 1.1  | 0.7  | 0.7  | 1    | 1.4  | 1.9  |
| 10     | 2.4  | 2.8  | 3.1  | 3    | 2.7  | 2.3  | 1.8  | 1.3  | 1.3  | 1.5  | 1.9  | 2.3  | 2.7  | 3    | 3.1  | 3    | 2.6  | 2    | 1.4  | 0.9  | 0.8  | 1    | 1.4  | 1.8  |
| 11     | 2.2  | 2.7  | 3    | 3.1  | 2.8  | 2.4  | 1.9  | 1.4  | 1.2  | 1.3  | 1.6  | 2    | 2.3  | 2.7  | 3    | 3    | 2.8  | 2.3  | 1.8  | 1.3  | 0.9  | 1    | 1.3  | 1.7  |
| 12     | 2.1  | 2.5  | 2.9  | 3    | 2.9  | 2.6  | 2.1  | 1.6  | 1.2  | 1.1  | 1.3  | 1.7  | 2    | 2.4  | 2.7  | 2.9  | 2.8  | 2.6  | 2.2  | 1.7  | 1.3  | 1.1  | 1.3  | 1.6  |
| 13     | 2    | 2.4  | 2.7  | 2.9  | 3    | 2.7  | 2.4  | 1.9  | 1.4  | 1.1  | 1.1  | 1.3  | 1.6  | 2    | 2.3  | 2.6  | 2.7  | 2.6  | 2.4  | 2.1  | 1.7  | 1.4  | 1.4  | 1.6  |
| 14     | 1.9  | 2.3  | 2.6  | 2.8  | 2.9  | 2.8  | 2.6  | 2.2  | 1.7  | 1.3  | 1.1  | 1.1  | 1.3  | 1.5  | 1.9  | 2.2  | 2.4  | 2.5  | 2.5  | 2.3  | 2.1  | 1.9  | 1.8  | 1.8  |
| 15     | 1.9  | 2.1  | 2.4  | 2.6  | 2.8  | 2.8  | 2.7  | 2.4  | 2.1  | 1.7  | 1.3  | 1.1  | 1    | 1.1  | 1.4  | 1.7  | 1.9  | 2.2  | 2.3  | 2.4  | 2.4  | 2.3  | 2.2  | 2.1  |
| 16     | 2    | 2.1  | 2.2  | 2.4  | 2.6  | 2.7  | 2.7  | 2.6  | 2.4  | 2.1  | 1.8  | 1.4  | 1.1  | 0.9  | 0.9  | 1.1  | 1.4  | 1.7  | 2    | 2.3  | 2.4  | 2.6  | 2.6  | 2.6  |
| 17     | 2.4  | 2.2  | 2.1  | 2.2  | 2.3  | 2.5  | 2.6  | 2.7  | 2.6  | 2.5  | 2.3  | 1.9  | 1.4  | 1    | 0.7  | 0.7  | 0.9  | 1.2  | 1.6  | 2    | 2.3  | 2.6  | 2.8  | 2.9  |
| 18     | 2.8  | 2.5  | 2.2  | 2    | 2.1  | 2.2  | 2.4  | 2.6  | 2.7  | 2.8  | 2.7  | 2.4  | 2    | 1.4  | 0.9  | 0.5  | 0.5  | 0.7  | 1.1  | 1.6  | 2    | 2.4  | 2.8  | 3.1  |
| 19     | 3.1  | 2.9  | 2.5  | 2.1  | 1.8  | 1.9  | 2.1  | 2.4  | 2.7  | 2.9  | 3    | 2.9  | 2.6  | 2    | 1.3  | 0.7  | 0.3  | 0.3  | 0.6  | 1.1  | 1.6  | 2.1  | 2.6  | 3    |
| 20     | 3.2  | 3.1  | 2.8  | 2.3  | 1.8  | 1.6  | 1.7  | 2.1  | 2.5  | 2.8  | 3.1  | 3.3  | 3.2  | 2.7  | 2    | 1.3  | 0.6  | 0.2  | 0.2  | 0.6  | 1.2  | 1.7  | 2.3  | 2.8  |
| 21     | 3.2  | 3.3  | 3.1  | 2.6  | 2    | 1.5  | 1.4  | 1.6  | 2.1  | 2.5  | 2.9  | 3.3  | 3.5  | 3.3  | 2.7  | 2    | 1.2  | 0.5  | 0.2  | 0.3  | 0.8  | 1.3  | 1.9  | 2.5  |
| 22     | 3.1  | 3.3  | 3.2  | 2.9  | 2.3  | 1.7  | 1.2  | 1.2  | 1.6  | 2    | 2.5  | 3    | 3.4  | 3.6  | 3.3  | 2.7  | 1.9  | 1.1  | 0.5  | 0.3  | 0.5  | 1    | 1.5  | 2.1  |
| 23     | 2.8  | 3.2  | 3.3  | 3    | 2.6  | 1.9  | 1.3  | 1    | 1.1  | 1.5  | 2    | 2.6  | 3.1  | 3.5  | 3.5  | 3.2  | 2.5  | 1.8  | 1    | 0.5  | 0.5  | 0.8  | 1.3  | 1.8  |
| 24     | 2.4  | 3    | 3.3  | 3.1  | 2.8  | 2.2  | 1.5  | 1    | 0.9  | 1.1  | 1.6  | 2    | 2.6  | 3.1  | 3.4  | 3.4  | 3    | 2.4  | 1.7  | 1    | 0.7  | 0.9  | 1.2  | 1.6  |
| 25     | 2.1  | 2.7  | 3.1  | 3.2  | 2.9  | 2.4  | 1.8  | 1.2  | 0.8  | 0.9  | 1.2  | 1.6  | 2.1  | 2.6  | 3    | 3.2  | 3.1  | 2.7  | 2.2  | 1.6  | 1.1  | 1.1  | 1.3  | 1.6  |
| 26     | 2    | 2.5  | 2.9  | 3.1  | 3    | 2.6  | 2.1  | 1.5  | 1    | 0.8  | 0.9  | 1.2  | 1.6  | 2.1  | 2.5  | 2.8  | 2.9  | 2.8  | 2.5  | 2    | 1.6  | 1.4  | 1.5  | 1.7  |
| 27     | 2    | 2.3  | 2.7  | 2.9  | 2.9  | 2.7  | 2.3  | 1.8  | 1.3  | 1    | 0.9  | 1    | 1.3  | 1.6  | 2    | 2.3  | 2.6  | 2.6  | 2.5  | 2.3  | 2    | 1.8  | 1.7  | 1.8  |
| 28     | 2    | 2.2  | 2.5  | 2.7  | 2.8  | 2.7  | 2.4  | 2.1  | 1.6  | 1.3  | 1.1  | 1    | 1.1  | 1.3  | 1.5  | 1.9  | 2.1  | 2.3  | 2.3  | 2.3  | 2.2  | 2.1  | 2.1  | 2.1  |

**March**

| DAY\HR | 0000 | 0100 | 0200 | 0300 | 0400 | 0500 | 0600 | 0700 | 0800 | 0900 | 1000 | 1100 | 1200 | 1300 | 1400 | 1500 | 1600 | 1700 | 1800 | 1900 | 2000 | 2100 | 2200 | 2300 |
|--------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1      | 2.1  | 2.2  | 2.3  | 2.5  | 2.6  | 2.6  | 2.5  | 2.2  | 2    | 1.7  | 1.4  | 1.2  | 1.1  | 1.1  | 1.2  | 1.4  | 1.7  | 1.9  | 2    | 2.2  | 2.3  | 2.3  | 2.4  | 2.3  |
| 2      | 2.3  | 2.2  | 2.2  | 2.3  | 2.4  | 2.5  | 2.4  | 2.3  | 2.2  | 2    | 1.8  | 1.6  | 1.4  | 1.1  | 1    | 1.1  | 1.3  | 1.5  | 1.7  | 1.9  | 2.1  | 2.4  | 2.5  | 2.6  |
| 3      | 2.5  | 2.3  | 2.1  | 2.1  | 2.2  | 2.3  | 2.3  | 2.3  | 2.3  | 2.3  | 2.2  | 2    | 1.7  | 1.3  | 1    | 0.9  | 1    | 1.2  | 1.5  | 1.7  | 2    | 2.3  | 2.6  | 2.8  |
| 4      | 2.7  | 2.5  | 2.2  | 1.9  | 1.9  | 2.1  | 2.2  | 2.3  | 2.3  | 2.4  | 2.5  | 2.4  | 2.1  | 1.7  | 1.2  | 0.9  | 0.8  | 1    | 1.2  | 1.5  | 1.8  | 2.2  | 2.5  | 2.8  |
| 5      | 2.8  | 2.7  | 2.3  | 1.9  | 1.7  | 1.8  | 2    | 2.2  | 2.3  | 2.5  | 2.6  | 2.6  | 2.5  | 2.1  | 1.5  | 1    | 0.7  | 0.7  | 1    | 1.3  | 1.7  | 2    | 2.5  | 2.8  |
| 6      | 2.9  | 2.8  | 2.4  | 2    | 1.6  | 1.5  | 1.7  | 2    | 2.2  | 2.5  | 2.7  | 2.9  | 2.8  | 2.4  | 1.9  | 1.3  | 0.8  | 0.6  | 0.8  | 1.1  | 1.5  | 1.9  | 2.4  | 2.7  |
| 7      | 2.9  | 2.9  | 2.6  | 2.1  | 1.6  | 1.3  | 1.4  | 1.7  | 2.1  | 2.4  | 2.7  | 3    | 3    | 2.7  | 2.3  | 1.7  | 1.1  | 0.7  | 0.6  | 0.9  | 1.3  | 1.7  | 2.2  | 2.7  |
| 8      | 3    | 3    | 2.7  | 2.3  | 1.7  | 1.3  | 1.2  | 1.4  | 1.8  | 2.2  | 2.6  | 2.9  | 3.1  | 3    | 2.6  | 2    | 1.4  | 0.8  | 0.6  | 0.8  | 1.1  | 1.5  | 2    | 2.5  |
| 9      | 3    | 3    | 2.8  | 2.4  | 1.9  | 1.4  | 1    | 1.1  | 1.5  | 1.9  | 2.3  | 2.8  | 3.1  | 3.2  | 2.9  | 2.4  | 1.8  | 1.1  | 0.7  | 0.7  | 1    | 1.4  | 1.8  | 2.3  |
| 10     | 2.8  | 3.1  | 3    | 2.6  | 2.1  | 1.5  | 1    | 0.9  | 1.2  | 1.6  | 2    | 2.5  | 3    | 3.2  | 3.1  | 2.7  | 2.2  | 1.5  | 1    | 0.7  | 0.9  | 1.3  | 1.7  | 2.2  |
| 11     | 2.7  | 3    | 3.1  | 2.8  | 2.3  | 1.7  | 1.1  | 0.8  | 0.9  | 1.3  | 1.7  | 2.2  | 2.7  | 3    | 3.2  | 2.9  | 2.5  | 1.9  | 1.3  | 0.9  | 0.9  | 1.2  | 1.6  | 2    |
| 12     | 2.5  | 2.9  | 3.1  | 2.9  | 2.5  | 1.9  | 1.3  | 0.8  | 0.7  | 1    | 1.4  | 1.8  | 2.3  | 2.7  | 3    | 3    | 2.7  | 2.3  | 1.7  | 1.2  | 1    | 1.2  | 1.6  | 2    |
| 13     | 2.4  | 2.8  | 3    | 3    | 2.7  | 2.2  | 1.5  | 1    | 0.6  | 0.7  | 1.1  | 1.5  | 1.9  | 2.4  | 2.7  | 2.9  | 2.8  | 2.5  | 2.1  | 1.6  | 1.3  | 1.3  | 1.6  | 1.9  |
| 14     | 2.3  | 2.6  | 2.9  | 3    | 2.8  | 2.4  | 1.9  | 1.3  | 0.8  | 0.6  | 0.8  | 1.1  | 1.5  | 1.9  | 2.3  | 2.6  | 2.7  | 2.6  | 2.4  | 2.1  | 1.7  | 1.5  | 1.6  | 1.9  |
| 15     | 2.2  | 2.5  | 2.7  | 2.9  | 2.8  | 2.6  | 2.2  | 1.7  | 1.2  | 0.8  | 0.7  | 0.9  | 1.1  | 1.4  | 1.8  | 2.2  | 2.4  | 2.5  | 2.5  | 2.3  | 2.1  | 2    | 1.9  | 1.9  |
| 16     | 2.1  | 2.3  | 2.5  | 2.7  | 2.8  | 2.7  | 2.4  | 2.1  | 1.7  | 1.3  | 1    | 0.8  | 0.9  | 1    | 1.3  | 1.6  | 1.9  | 2.2  | 2.3  | 2.4  | 2.4  | 2.4  | 2.3  | 2.2  |
| 17     | 2.1  | 2.1  | 2.3  | 2.4  | 2.5  | 2.6  | 2.5  | 2.4  | 2.1  | 1.8  | 1.5  | 1.1  | 0.9  | 0.8  | 0.9  | 1.1  | 1.4  | 1.7  | 2    | 2.3  | 2.5  | 2.6  | 2.7  | 2.5  |
| 18     | 2.3  | 2.1  | 2    | 2.1  | 2.2  | 2.4  | 2.5  | 2.5  | 2.5  | 2.3  | 2.1  | 1.7  | 1.3  | 0.9  | 0.7  | 0.7  | 0.9  | 1.2  | 1.6  | 2    | 2.3  | 2.7  | 2.9  | 2.9  |
| 19     | 2.6  | 2.3  | 2    | 1.8  | 1.9  | 2    | 2.3  | 2.4  | 2.6  | 2.7  | 2.6  | 2.4  | 1.9  | 1.3  | 0.8  | 0.5  | 0.5  | 0.8  | 1.2  | 1.6  | 2.1  | 2.5  | 2.9  | 3.1  |
| 20     | 2.9  | 2.6  | 2.1  | 1.7  | 1.5  | 1.6  | 1.9  | 2.2  | 2.5  | 2.8  | 3    | 2.9  | 2.6  | 2    | 1.3  | 0.7  | 0.4  | 0.4  | 0.7  | 1.2  | 1.7  | 2.3  | 2.8  | 3.1  |
| 21     | 3.1  | 2.8  | 2.4  | 1.8  | 1.3  | 1.2  | 1.4  | 1.8  | 2.3  | 2.7  | 3.1  | 3.3  | 3.1  | 2.6  | 2    | 1.3  | 0.6  | 0.3  | 0.4  | 0.9  | 1.4  | 1.9  | 2.5  | 3    |
| 22     | 3.2  | 3    | 2.6  | 2    | 1.4  | 1    | 1    | 1.4  | 1.8  | 2.3  | 2.9  | 3.3  | 3.5  | 3.2  | 2.6  | 1.9  | 1.2  | 0.6  | 0.4  | 0.6  | 1.1  | 1.6  | 2.2  | 2.8  |
| 23     | 3.2  | 3.2  | 2.8  | 2.3  | 1.6  | 1    | 0.7  | 0.9  | 1.3  | 1.9  | 2.4  | 3    | 3.5  | 3.5  | 3.2  | 2.6  | 1.8  | 1.1  | 0.6  | 0.6  | 0.9  | 1.3  | 1.9  | 2.5  |
| 24     | 3    | 3.2  | 3    | 2.5  | 1.9  | 1.2  | 0.7  | 0.6  | 0.9  | 1.3  | 1.9  | 2.5  | 3.1  | 3.5  | 3.4  | 3    | 2.4  | 1.7  | 1    | 0.7  | 0.9  | 1.2  | 1.7  | 2.2  |
| 25     | 2.8  | 3.2  | 3.1  | 2.7  | 2.2  | 1.5  | 0.8  | 0.5  | 0.6  | 0.9  | 1.4  | 2    | 2.6  | 3.1  | 3.3  | 3.2  | 2.8  | 2.2  | 1.6  | 1.1  | 1    | 1.3  | 1.6  | 2    |
| 26     | 2.5  | 3    | 3.1  | 2.9  | 2.4  | 1.8  | 1.1  | 0.6  | 0.4  | 0.7  | 1    | 1.5  | 2.1  | 2.6  | 3    | 3.1  | 2.9  | 2.6  | 2    | 1.5  | 1.3  | 1.4  | 1.6  | 1.9  |
| 27     | 2.3  | 2.8  | 3    | 3    | 2.6  | 2.1  | 1.4  | 0.9  | 0.5  | 0.6  | 0.8  | 1.1  | 1.6  | 2.1  | 2.6  | 2.8  | 2.8  | 2.6  | 2.3  | 1.9  | 1.6  | 1.5  | 1.7  | 1.9  |
| 28     | 2.2  | 2.6  | 2.9  | 2.9  | 2.7  | 2.3  | 1.8  | 1.2  | 0.8  | 0.7  | 0.7  | 0.9  | 1.3  | 1.7  | 2.1  | 2.4  | 2.5  | 2.5  | 2.4  | 2.2  | 1.9  | 1.8  | 1.8  | 2    |
| 29     | 2.1  | 2.4  | 2.7  | 2.8  | 2.7  | 2.4  | 2    | 1.6  | 1.2  | 0.9  | 0.9  | 0.9  | 1    | 1.3  | 1.7  | 2    | 2.2  | 2.3  | 2.3  | 2.2  | 2.1  | 2.1  | 2    | 2    |
| 30     | 2.1  | 2.2  | 2.4  | 2.6  | 2.6  | 2.4  | 2.2  | 1.9  | 1.6  | 1.3  | 1.2  | 1.1  | 1    | 1.1  | 1.3  | 1.6  | 1.8  | 2    | 2.1  | 2.2  | 2.2  | 2.3  | 2.3  | 2.2  |
| 31     | 2.1  | 2.1  | 2.2  | 2.3  | 2.4  | 2.3  | 2.2  | 2.1  | 1.9  | 1.7  | 1.6  | 1.4  | 1.2  | 1.1  | 1.1  | 1.3  | 1.5  | 1.7  | 1.9  | 2.1  | 2.2  | 2.4  | 2.5  | 2.4  |

**April**

| DAY\HR | 0000 | 0100 | 0200 | 0300 | 0400 | 0500 | 0600 | 0700 | 0800 | 0900 | 1000 | 1100 | 1200 | 1300 | 1400 | 1500 | 1600 | 1700 | 1800 | 1900 | 2000 | 2100 | 2200 | 2300 |
|--------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1      | 2.3  | 2.1  | 2    | 2    | 2.1  | 2.2  | 2.2  | 2.2  | 2.1  | 2.1  | 2    | 1.8  | 1.5  | 1.2  | 1    | 1    | 1.2  | 1.4  | 1.6  | 1.9  | 2.2  | 2.4  | 2.6  | 2.6  |
| 2      | 2.4  | 2.1  | 1.9  | 1.8  | 1.9  | 2    | 2.1  | 2.1  | 2.2  | 2.3  | 2.3  | 2.2  | 1.9  | 1.5  | 1.1  | 0.9  | 0.9  | 1.1  | 1.4  | 1.7  | 2    | 2.4  | 2.6  | 2.7  |
| 3      | 2.6  | 2.3  | 1.9  | 1.6  | 1.6  | 1.7  | 1.9  | 2.1  | 2.3  | 2.4  | 2.6  | 2.5  | 2.3  | 1.8  | 1.3  | 1    | 0.8  | 0.9  | 1.2  | 1.5  | 1.9  | 2.3  | 2.6  | 2.8  |
| 4      | 2.7  | 2.4  | 2    | 1.5  | 1.3  | 1.4  | 1.6  | 1.9  | 2.2  | 2.5  | 2.7  | 2.8  | 2.6  | 2.2  | 1.7  | 1.1  | 0.8  | 0.8  | 1    | 1.3  | 1.7  | 2.2  | 2.6  | 2.9  |
| 5      | 2.8  | 2.5  | 2.1  | 1.6  | 1.2  | 1.1  | 1.3  | 1.6  | 2    | 2.4  | 2.7  | 3    | 2.9  | 2.6  | 2.1  | 1.5  | 0.9  | 0.7  | 0.9  | 1.2  | 1.6  | 2    | 2.5  | 2.9  |
| 6      | 2.9  | 2.7  | 2.3  | 1.7  | 1.2  | 0.9  | 1    | 1.3  | 1.7  | 2.1  | 2.6  | 3    | 3.1  | 2.9  | 2.5  | 1.9  | 1.2  | 0.8  | 0.8  | 1.1  | 1.4  | 1.9  | 2.3  | 2.8  |
| 7      | 3    | 2.9  | 2.4  | 1.9  | 1.3  | 0.8  | 0.7  | 1    | 1.4  | 1.8  | 2.3  | 2.8  | 3.2  | 3.1  | 2.8  | 2.3  | 1.7  | 1.1  | 0.8  | 1    | 1.3  | 1.7  | 2.2  | 2.7  |
| 8      | 3    | 3    | 2.7  | 2.1  | 1.5  | 0.9  | 0.5  | 0.6  | 1    | 1.5  | 2    | 2.5  | 3    | 3.2  | 3    | 2.7  | 2.1  | 1.5  | 1    | 1    | 1.3  | 1.7  | 2.1  | 2.5  |
| 9      | 2.9  | 3.1  | 2.9  | 2.4  | 1.7  | 1.1  | 0.5  | 0.4  | 0.7  | 1.1  | 1.6  | 2.1  | 2.7  | 3    | 3.1  | 2.9  | 2.5  | 1.9  | 1.4  | 1.1  | 1.2  | 1.6  | 2    | 2.4  |
| 10     | 2.8  | 3.1  | 3    | 2.6  | 2    | 1.3  | 0.7  | 0.3  | 0.4  | 0.8  | 1.2  | 1.7  | 2.3  | 2.7  | 3    | 3    | 2.7  | 2.3  | 1.8  | 1.4  | 1.3  | 1.5  | 1.9  | 2.3  |
| 11     | 2.6  | 2.9  | 3.1  | 2.8  | 2.3  | 1.7  | 1    | 0.5  | 0.3  | 0.5  | 0.9  | 1.3  | 1.8  | 2.3  | 2.7  | 2.9  | 2.8  | 2.6  | 2.2  | 1.8  | 1.5  | 1.5  | 1.8  | 2.1  |
| 12     | 2.5  | 2.8  | 3    | 2.9  | 2.6  | 2.1  | 1.5  | 0.9  | 0.5  | 0.4  | 0.6  | 0.9  | 1.4  | 1.8  | 2.3  | 2.6  | 2.7  | 2.6  | 2.5  | 2.2  | 1.9  | 1.7  | 1.8  | 2    |
| 13     | 2.3  | 2.6  | 2.8  | 2.9  | 2.7  | 2.4  | 1.9  | 1.4  | 0.9  | 0.6  | 0.5  | 0.7  | 1    | 1.3  | 1.8  | 2.1  | 2.4  | 2.5  | 2.5  | 2.5  | 2.3  | 2.1  | 1.9  | 2    |
| 14     | 2.1  | 2.3  | 2.5  | 2.7  | 2.7  | 2.6  | 2.3  | 1.9  | 1.5  | 1.1  | 0.8  | 0.7  | 0.8  | 0.9  | 1.2  | 1.6  | 2    | 2.2  | 2.4  | 2.5  | 2.6  | 2.5  | 2.3  | 2.1  |
| 15     | 2    | 2    | 2.2  | 2.3  | 2.4  | 2.5  | 2.4  | 2.3  | 2.1  | 1.7  | 1.4  | 1    | 0.8  | 0.7  | 0.9  | 1.1  | 1.4  | 1.8  | 2.1  | 2.4  | 2.6  | 2.7  | 2.6  | 2.4  |
| 16     | 2.1  | 1.9  | 1.8  | 1.9  | 2.1  | 2.2  | 2.4  | 2.5  | 2.5  | 2.3  | 2.1  | 1.7  | 1.2  | 0.9  | 0.7  | 0.7  | 1    | 1.4  | 1.8  | 2.2  | 2.5  | 2.8  | 2.9  | 2.7  |
| 17     | 2.3  | 2    | 1.7  | 1.5  | 1.6  | 1.9  | 2.1  | 2.4  | 2.6  | 2.7  | 2.7  | 2.3  | 1.8  | 1.3  | 0.8  | 0.6  | 0.7  | 1    | 1.4  | 1.8  | 2.3  | 2.7  | 2.9  | 2.9  |
| 18     | 2.6  | 2.1  | 1.7  | 1.3  | 1.2  | 1.4  | 1.7  | 2.1  | 2.5  | 2.8  | 3    | 2.9  | 2.5  | 1.9  | 1.3  | 0.8  | 0.6  | 0.7  | 1    | 1.5  | 2    | 2.5  | 2.9  | 3    |
| 19     | 2.8  | 2.4  | 1.8  | 1.3  | 0.9  | 0.9  | 1.2  | 1.7  | 2.2  | 2.7  | 3.1  | 3.2  | 3    | 2.5  | 1.9  | 1.3  | 0.8  | 0.6  | 0.8  | 1.2  | 1.7  | 2.3  | 2.8  | 3.1  |
| 20     | 3    | 2.6  | 2    | 1.4  | 0.9  | 0.6  | 0.8  | 1.2  | 1.7  | 2.3  | 2.8  | 3.3  | 3.3  | 3    | 2.5  | 1.9  | 1.2  | 0.8  | 0.8  | 1.1  | 1.5  | 2    | 2.6  | 3    |
| 21     | 3.1  | 2.8  | 2.3  | 1.7  | 1    | 0.5  | 0.4  | 0.7  | 1.2  | 1.8  | 2.4  | 3    | 3.3  | 3.3  | 3    | 2.4  | 1.8  | 1.2  | 0.9  | 1    | 1.4  | 1.8  | 2.3  | 2.8  |
| 22     | 3.1  | 3    | 2.6  | 1.9  | 1.3  | 0.7  | 0.3  | 0.4  | 0.8  | 1.3  | 1.9  | 2.5  | 3    | 3.3  | 3.2  | 2.8  | 2.3  | 1.7  | 1.2  | 1.1  | 1.3  | 1.7  | 2.1  | 2.6  |
| 23     | 3    | 3.1  | 2.8  | 2.3  | 1.6  | 0.9  | 0.4  | 0.3  | 0.5  | 0.9  | 1.4  | 2    | 2.6  | 3    | 3.1  | 3    | 2.6  | 2.1  | 1.6  | 1.3  | 1.4  | 1.6  | 2    | 2.4  |
| 24     | 2.8  | 3.1  | 3    | 2.5  | 1.9  | 1.3  | 0.7  | 0.3  | 0.3  | 0.6  | 1    | 1.6  | 2.1  | 2.6  | 2.9  | 2.9  | 2.8  | 2.4  | 1.9  | 1.6  | 1.5  | 1.6  | 1.9  | 2.2  |
| 25     | 2.6  | 2.9  | 3    | 2.7  | 2.2  | 1.6  | 1    | 0.5  | 0.4  | 0.5  | 0.8  | 1.2  | 1.7  | 2.2  | 2.5  | 2.7  | 2.7  | 2.5  | 2.2  | 1.9  | 1.7  | 1.7  | 1.9  | 2.1  |
| 26     | 2.4  | 2.7  | 2.9  | 2.8  | 2.4  | 1.9  | 1.4  | 0.9  | 0.6  | 0.6  | 0.7  | 1    | 1.4  | 1.8  | 2.2  | 2.4  | 2.5  | 2.5  | 2.4  | 2.1  | 1.9  | 1.8  | 1.9  | 2    |
| 27     | 2.3  | 2.5  | 2.7  | 2.7  | 2.5  | 2.2  | 1.7  | 1.3  | 0.9  | 0.8  | 0.8  | 0.9  | 1.1  | 1.5  | 1.8  | 2.1  | 2.3  | 2.4  | 2.4  | 2.2  | 2.1  | 2    | 1.9  | 2    |
| 28     | 2.1  | 2.3  | 2.5  | 2.6  | 2.5  | 2.3  | 2    | 1.6  | 1.3  | 1.1  | 1    | 1    | 1    | 1.2  | 1.5  | 1.8  | 2    | 2.2  | 2.3  | 2.3  | 2.2  | 2.2  | 2.1  | 2    |
| 29     | 2    | 2.1  | 2.2  | 2.3  | 2.4  | 2.3  | 2.1  | 1.9  | 1.7  | 1.5  | 1.3  | 1.2  | 1.1  | 1.1  | 1.2  | 1.5  | 1.7  | 1.9  | 2.1  | 2.3  | 2.3  | 2.3  | 2.3  | 2.1  |
| 30     | 2    | 1.9  | 1.9  | 2.1  | 2.1  | 2.2  | 2.2  | 2.1  | 2    | 1.9  | 1.7  | 1.5  | 1.3  | 1.1  | 1.1  | 1.2  | 1.4  | 1.7  | 1.9  | 2.2  | 2.4  | 2.5  | 2.4  | 2.3  |

May

| DAY\HR | 0000 | 0100 | 0200 | 0300 | 0400 | 0500 | 0600 | 0700 | 0800 | 0900 | 1000 | 1100 | 1200 | 1300 | 1400 | 1500 | 1600 | 1700 | 1800 | 1900 | 2000 | 2100 | 2200 | 2300 |
|--------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1      | 2    | 1.8  | 1.7  | 1.7  | 1.8  | 2    | 2.1  | 2.2  | 2.2  | 2.2  | 2.1  | 1.9  | 1.6  | 1.3  | 1.1  | 1    | 1.2  | 1.4  | 1.7  | 2    | 2.4  | 2.6  | 2.6  | 2.4  |
| 2      | 2.2  | 1.8  | 1.5  | 1.4  | 1.5  | 1.7  | 1.9  | 2.1  | 2.3  | 2.5  | 2.5  | 2.3  | 2    | 1.6  | 1.2  | 1    | 1    | 1.2  | 1.5  | 1.9  | 2.3  | 2.6  | 2.7  | 2.6  |
| 3      | 2.3  | 1.9  | 1.5  | 1.2  | 1.2  | 1.4  | 1.6  | 1.9  | 2.2  | 2.5  | 2.7  | 2.7  | 2.4  | 1.9  | 1.4  | 1.1  | 1    | 1.1  | 1.4  | 1.7  | 2.1  | 2.5  | 2.8  | 2.8  |
| 4      | 2.5  | 2.1  | 1.6  | 1.1  | 0.9  | 1    | 1.3  | 1.6  | 2    | 2.4  | 2.8  | 2.9  | 2.7  | 2.4  | 1.8  | 1.3  | 1    | 1    | 1.3  | 1.6  | 2    | 2.4  | 2.8  | 2.9  |
| 5      | 2.7  | 2.3  | 1.7  | 1.1  | 0.7  | 0.7  | 0.9  | 1.3  | 1.7  | 2.2  | 2.7  | 3    | 3    | 2.7  | 2.3  | 1.7  | 1.2  | 1    | 1.2  | 1.5  | 1.9  | 2.2  | 2.7  | 3    |
| 6      | 2.9  | 2.5  | 2    | 1.3  | 0.7  | 0.4  | 0.5  | 0.9  | 1.4  | 1.9  | 2.4  | 2.9  | 3.1  | 3    | 2.7  | 2.2  | 1.6  | 1.2  | 1.1  | 1.4  | 1.8  | 2.1  | 2.5  | 2.9  |
| 7      | 3.1  | 2.8  | 2.3  | 1.6  | 0.9  | 0.4  | 0.2  | 0.5  | 1    | 1.5  | 2    | 2.5  | 3    | 3.1  | 2.9  | 2.6  | 2.1  | 1.5  | 1.2  | 1.3  | 1.7  | 2    | 2.4  | 2.8  |
| 8      | 3.1  | 3    | 2.6  | 2    | 1.3  | 0.6  | 0.2  | 0.2  | 0.6  | 1.1  | 1.6  | 2.1  | 2.7  | 3    | 3    | 2.9  | 2.5  | 2    | 1.5  | 1.3  | 1.5  | 1.9  | 2.3  | 2.6  |
| 9      | 3    | 3.1  | 2.9  | 2.4  | 1.7  | 1    | 0.3  | 0.1  | 0.2  | 0.6  | 1.1  | 1.7  | 2.2  | 2.7  | 3    | 3    | 2.8  | 2.4  | 1.9  | 1.6  | 1.5  | 1.7  | 2.1  | 2.5  |
| 10     | 2.8  | 3    | 3    | 2.7  | 2.1  | 1.4  | 0.7  | 0.3  | 0.1  | 0.3  | 0.7  | 1.2  | 1.8  | 2.3  | 2.7  | 2.9  | 2.9  | 2.7  | 2.3  | 1.9  | 1.7  | 1.7  | 1.9  | 2.2  |
| 11     | 2.6  | 2.9  | 3    | 2.9  | 2.5  | 2    | 1.3  | 0.7  | 0.3  | 0.3  | 0.5  | 0.8  | 1.3  | 1.8  | 2.2  | 2.6  | 2.8  | 2.8  | 2.6  | 2.3  | 2    | 1.8  | 1.8  | 2    |
| 12     | 2.3  | 2.6  | 2.8  | 2.9  | 2.7  | 2.4  | 1.9  | 1.3  | 0.8  | 0.5  | 0.4  | 0.6  | 0.9  | 1.3  | 1.7  | 2.2  | 2.5  | 2.7  | 2.7  | 2.6  | 2.3  | 2    | 1.9  | 1.8  |
| 13     | 2    | 2.2  | 2.4  | 2.6  | 2.7  | 2.6  | 2.3  | 1.9  | 1.5  | 1    | 0.7  | 0.6  | 0.7  | 0.9  | 1.3  | 1.7  | 2.1  | 2.4  | 2.6  | 2.7  | 2.6  | 2.4  | 2.1  | 1.9  |
| 14     | 1.8  | 1.8  | 2    | 2.2  | 2.4  | 2.5  | 2.5  | 2.4  | 2.1  | 1.7  | 1.3  | 1    | 0.8  | 0.8  | 0.9  | 1.2  | 1.6  | 2    | 2.4  | 2.6  | 2.7  | 2.7  | 2.4  | 2    |
| 15     | 1.7  | 1.6  | 1.6  | 1.7  | 2    | 2.2  | 2.4  | 2.5  | 2.5  | 2.3  | 2    | 1.6  | 1.1  | 0.9  | 0.8  | 0.9  | 1.2  | 1.6  | 2    | 2.4  | 2.7  | 2.8  | 2.7  | 2.3  |
| 16     | 1.9  | 1.5  | 1.3  | 1.3  | 1.5  | 1.8  | 2.1  | 2.4  | 2.7  | 2.7  | 2.6  | 2.2  | 1.7  | 1.3  | 1    | 0.9  | 1    | 1.3  | 1.7  | 2.2  | 2.6  | 2.8  | 2.8  | 2.6  |
| 17     | 2.1  | 1.6  | 1.2  | 1    | 1    | 1.3  | 1.6  | 2.1  | 2.5  | 2.8  | 2.9  | 2.7  | 2.3  | 1.8  | 1.3  | 1    | 0.9  | 1.1  | 1.5  | 1.9  | 2.4  | 2.8  | 2.9  | 2.8  |
| 18     | 2.4  | 1.8  | 1.3  | 0.9  | 0.7  | 0.8  | 1.2  | 1.6  | 2.1  | 2.6  | 3    | 3    | 2.8  | 2.4  | 1.9  | 1.3  | 1    | 1.1  | 1.3  | 1.7  | 2.2  | 2.6  | 2.9  | 3    |
| 19     | 2.6  | 2.1  | 1.5  | 0.9  | 0.5  | 0.5  | 0.7  | 1.2  | 1.7  | 2.2  | 2.7  | 3    | 3.1  | 2.8  | 2.4  | 1.8  | 1.3  | 1.1  | 1.2  | 1.6  | 2    | 2.4  | 2.8  | 3    |
| 20     | 2.9  | 2.4  | 1.8  | 1.2  | 0.6  | 0.3  | 0.4  | 0.7  | 1.2  | 1.8  | 2.3  | 2.8  | 3.1  | 3    | 2.7  | 2.3  | 1.8  | 1.3  | 1.3  | 1.5  | 1.8  | 2.2  | 2.7  | 3    |
| 21     | 3    | 2.7  | 2.2  | 1.5  | 0.9  | 0.4  | 0.2  | 0.4  | 0.8  | 1.3  | 1.9  | 2.4  | 2.8  | 3    | 2.9  | 2.6  | 2.2  | 1.7  | 1.4  | 1.4  | 1.7  | 2.1  | 2.5  | 2.8  |
| 22     | 3    | 2.9  | 2.5  | 1.9  | 1.2  | 0.6  | 0.3  | 0.3  | 0.5  | 1    | 1.5  | 2    | 2.5  | 2.8  | 2.9  | 2.8  | 2.5  | 2    | 1.6  | 1.5  | 1.6  | 1.9  | 2.3  | 2.6  |
| 23     | 2.9  | 3    | 2.7  | 2.2  | 1.6  | 1    | 0.5  | 0.3  | 0.4  | 0.7  | 1.1  | 1.6  | 2.1  | 2.5  | 2.8  | 2.8  | 2.7  | 2.3  | 1.9  | 1.6  | 1.6  | 1.8  | 2.1  | 2.5  |
| 24     | 2.8  | 2.9  | 2.8  | 2.5  | 2    | 1.4  | 0.8  | 0.4  | 0.4  | 0.6  | 0.9  | 1.3  | 1.8  | 2.2  | 2.6  | 2.7  | 2.7  | 2.5  | 2.1  | 1.8  | 1.6  | 1.7  | 2    | 2.3  |
| 25     | 2.6  | 2.8  | 2.8  | 2.7  | 2.3  | 1.7  | 1.2  | 0.7  | 0.5  | 0.5  | 0.7  | 1.1  | 1.5  | 1.9  | 2.3  | 2.5  | 2.6  | 2.5  | 2.3  | 2    | 1.8  | 1.7  | 1.8  | 2.1  |
| 26     | 2.4  | 2.6  | 2.7  | 2.7  | 2.4  | 2.1  | 1.6  | 1.1  | 0.8  | 0.7  | 0.7  | 0.9  | 1.2  | 1.6  | 2    | 2.3  | 2.5  | 2.5  | 2.4  | 2.2  | 1.9  | 1.8  | 1.8  | 1.9  |
| 27     | 2.1  | 2.4  | 2.5  | 2.6  | 2.5  | 2.3  | 1.9  | 1.5  | 1.1  | 0.9  | 0.8  | 0.9  | 1.1  | 1.4  | 1.7  | 2    | 2.3  | 2.4  | 2.4  | 2.3  | 2.1  | 1.9  | 1.8  | 1.8  |
| 28     | 1.9  | 2.1  | 2.3  | 2.4  | 2.4  | 2.3  | 2.1  | 1.8  | 1.5  | 1.2  | 1.1  | 1    | 1    | 1.2  | 1.4  | 1.7  | 2    | 2.3  | 2.4  | 2.4  | 2.3  | 2.1  | 1.9  | 1.8  |
| 29     | 1.7  | 1.8  | 2    | 2.1  | 2.2  | 2.3  | 2.2  | 2.1  | 1.9  | 1.6  | 1.4  | 1.2  | 1.1  | 1.1  | 1.3  | 1.5  | 1.8  | 2    | 2.3  | 2.4  | 2.4  | 2.3  | 2.1  | 1.8  |
| 30     | 1.6  | 1.6  | 1.6  | 1.8  | 1.9  | 2.1  | 2.2  | 2.3  | 2.2  | 2.1  | 1.8  | 1.5  | 1.3  | 1.2  | 1.2  | 1.3  | 1.5  | 1.8  | 2.1  | 2.4  | 2.5  | 2.5  | 2.3  | 2    |
| 31     | 1.7  | 1.4  | 1.3  | 1.4  | 1.6  | 1.8  | 2    | 2.2  | 2.4  | 2.4  | 2.2  | 2    | 1.7  | 1.4  | 1.2  | 1.2  | 1.4  | 1.6  | 1.9  | 2.2  | 2.5  | 2.7  | 2.6  | 2.2  |

**June**

| DAY\HR | 0000 | 0100 | 0200 | 0300 | 0400 | 0500 | 0600 | 0700 | 0800 | 0900 | 1000 | 1100 | 1200 | 1300 | 1400 | 1500 | 1600 | 1700 | 1800 | 1900 | 2000 | 2100 | 2200 | 2300 |
|--------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1      | 1.8  | 1.4  | 1.1  | 1    | 1.2  | 1.4  | 1.7  | 2    | 2.3  | 2.5  | 2.6  | 2.4  | 2.1  | 1.7  | 1.3  | 1.2  | 1.3  | 1.5  | 1.8  | 2.1  | 2.4  | 2.7  | 2.7  | 2.5  |
| 2      | 2.1  | 1.5  | 1.1  | 0.8  | 0.8  | 1    | 1.4  | 1.7  | 2.1  | 2.5  | 2.7  | 2.7  | 2.5  | 2.2  | 1.7  | 1.3  | 1.2  | 1.4  | 1.7  | 2    | 2.3  | 2.7  | 2.9  | 2.8  |
| 3      | 2.4  | 1.8  | 1.2  | 0.7  | 0.5  | 0.6  | 1    | 1.4  | 1.8  | 2.3  | 2.7  | 2.9  | 2.8  | 2.6  | 2.2  | 1.7  | 1.3  | 1.3  | 1.6  | 1.9  | 2.2  | 2.6  | 2.9  | 2.9  |
| 4      | 2.7  | 2.1  | 1.5  | 0.8  | 0.3  | 0.2  | 0.5  | 1    | 1.4  | 1.9  | 2.4  | 2.8  | 3    | 2.9  | 2.6  | 2.2  | 1.6  | 1.3  | 1.4  | 1.8  | 2.2  | 2.5  | 2.8  | 3    |
| 5      | 2.9  | 2.5  | 1.9  | 1.2  | 0.5  | 0.1  | 0.1  | 0.5  | 1    | 1.5  | 2    | 2.5  | 2.9  | 3    | 2.9  | 2.6  | 2.1  | 1.6  | 1.4  | 1.6  | 2    | 2.3  | 2.7  | 2.9  |
| 6      | 3.1  | 2.9  | 2.3  | 1.7  | 0.9  | 0.3  | 0    | 0.1  | 0.5  | 1    | 1.6  | 2.1  | 2.6  | 3    | 3    | 2.9  | 2.6  | 2.1  | 1.6  | 1.5  | 1.7  | 2.1  | 2.5  | 2.8  |
| 7      | 3    | 3.1  | 2.8  | 2.2  | 1.5  | 0.7  | 0.2  | 0    | 0.1  | 0.5  | 1.1  | 1.7  | 2.2  | 2.7  | 3    | 3    | 2.8  | 2.5  | 2    | 1.6  | 1.6  | 1.8  | 2.2  | 2.6  |
| 8      | 2.9  | 3.1  | 3    | 2.7  | 2.1  | 1.3  | 0.6  | 0.2  | 0    | 0.2  | 0.6  | 1.2  | 1.7  | 2.3  | 2.7  | 2.9  | 3    | 2.8  | 2.4  | 1.9  | 1.6  | 1.6  | 1.9  | 2.2  |
| 9      | 2.6  | 2.9  | 3    | 2.9  | 2.6  | 2    | 1.3  | 0.7  | 0.2  | 0.2  | 0.4  | 0.7  | 1.2  | 1.8  | 2.3  | 2.7  | 2.9  | 2.9  | 2.7  | 2.2  | 1.8  | 1.6  | 1.6  | 1.9  |
| 10     | 2.2  | 2.5  | 2.8  | 2.9  | 2.8  | 2.5  | 2    | 1.3  | 0.8  | 0.4  | 0.4  | 0.5  | 0.9  | 1.3  | 1.8  | 2.3  | 2.7  | 2.8  | 2.8  | 2.5  | 2.1  | 1.7  | 1.5  | 1.6  |
| 11     | 1.8  | 2.1  | 2.4  | 2.6  | 2.8  | 2.7  | 2.4  | 2    | 1.5  | 1    | 0.6  | 0.6  | 0.7  | 1    | 1.4  | 1.9  | 2.3  | 2.6  | 2.8  | 2.7  | 2.4  | 2    | 1.7  | 1.5  |
| 12     | 1.5  | 1.6  | 1.9  | 2.2  | 2.4  | 2.6  | 2.6  | 2.5  | 2.1  | 1.6  | 1.2  | 0.9  | 0.8  | 0.9  | 1.2  | 1.5  | 1.9  | 2.3  | 2.6  | 2.7  | 2.7  | 2.4  | 1.9  | 1.6  |
| 13     | 1.3  | 1.3  | 1.4  | 1.6  | 1.9  | 2.2  | 2.5  | 2.6  | 2.5  | 2.2  | 1.9  | 1.5  | 1.2  | 1    | 1.1  | 1.3  | 1.6  | 2    | 2.4  | 2.7  | 2.7  | 2.6  | 2.3  | 1.8  |
| 14     | 1.4  | 1.1  | 1.1  | 1.2  | 1.4  | 1.7  | 2.1  | 2.4  | 2.6  | 2.6  | 2.4  | 2.1  | 1.7  | 1.4  | 1.2  | 1.2  | 1.4  | 1.8  | 2.1  | 2.5  | 2.7  | 2.7  | 2.5  | 2.1  |
| 15     | 1.6  | 1.2  | 0.9  | 0.8  | 0.9  | 1.2  | 1.6  | 2    | 2.4  | 2.6  | 2.7  | 2.5  | 2.2  | 1.8  | 1.5  | 1.3  | 1.4  | 1.6  | 1.9  | 2.3  | 2.6  | 2.8  | 2.7  | 2.4  |
| 16     | 1.9  | 1.4  | 0.9  | 0.6  | 0.6  | 0.8  | 1.2  | 1.6  | 2    | 2.4  | 2.7  | 2.8  | 2.6  | 2.3  | 1.9  | 1.5  | 1.4  | 1.5  | 1.8  | 2.1  | 2.5  | 2.7  | 2.8  | 2.7  |
| 17     | 2.3  | 1.7  | 1.2  | 0.7  | 0.4  | 0.5  | 0.8  | 1.2  | 1.7  | 2.1  | 2.5  | 2.8  | 2.8  | 2.6  | 2.3  | 1.9  | 1.5  | 1.5  | 1.6  | 2    | 2.3  | 2.6  | 2.8  | 2.9  |
| 18     | 2.6  | 2.1  | 1.5  | 0.9  | 0.5  | 0.3  | 0.4  | 0.8  | 1.3  | 1.8  | 2.2  | 2.6  | 2.8  | 2.8  | 2.6  | 2.2  | 1.8  | 1.5  | 1.5  | 1.8  | 2.1  | 2.5  | 2.7  | 2.9  |
| 19     | 2.8  | 2.4  | 1.9  | 1.3  | 0.7  | 0.3  | 0.3  | 0.5  | 0.9  | 1.4  | 1.9  | 2.3  | 2.7  | 2.8  | 2.8  | 2.5  | 2.1  | 1.7  | 1.5  | 1.6  | 2    | 2.3  | 2.6  | 2.8  |
| 20     | 2.9  | 2.7  | 2.3  | 1.7  | 1    | 0.5  | 0.3  | 0.3  | 0.7  | 1.1  | 1.6  | 2    | 2.4  | 2.7  | 2.8  | 2.7  | 2.3  | 1.9  | 1.6  | 1.5  | 1.8  | 2.1  | 2.4  | 2.7  |
| 21     | 2.9  | 2.9  | 2.6  | 2    | 1.4  | 0.8  | 0.4  | 0.3  | 0.5  | 0.8  | 1.3  | 1.8  | 2.2  | 2.6  | 2.8  | 2.7  | 2.5  | 2.1  | 1.7  | 1.5  | 1.6  | 1.9  | 2.2  | 2.5  |
| 22     | 2.8  | 2.9  | 2.8  | 2.4  | 1.8  | 1.2  | 0.7  | 0.4  | 0.4  | 0.6  | 1    | 1.5  | 1.9  | 2.4  | 2.6  | 2.7  | 2.6  | 2.3  | 1.9  | 1.6  | 1.5  | 1.7  | 2    | 2.3  |
| 23     | 2.6  | 2.8  | 2.8  | 2.6  | 2.2  | 1.6  | 1    | 0.6  | 0.4  | 0.6  | 0.8  | 1.2  | 1.7  | 2.1  | 2.5  | 2.7  | 2.6  | 2.5  | 2.1  | 1.8  | 1.5  | 1.5  | 1.8  | 2.1  |
| 24     | 2.4  | 2.6  | 2.8  | 2.7  | 2.4  | 2    | 1.4  | 0.9  | 0.6  | 0.6  | 0.8  | 1.1  | 1.4  | 1.8  | 2.3  | 2.5  | 2.6  | 2.5  | 2.3  | 1.9  | 1.6  | 1.5  | 1.6  | 1.8  |
| 25     | 2.1  | 2.4  | 2.6  | 2.7  | 2.6  | 2.2  | 1.8  | 1.3  | 0.9  | 0.7  | 0.8  | 1    | 1.3  | 1.6  | 2    | 2.3  | 2.5  | 2.6  | 2.4  | 2.1  | 1.8  | 1.5  | 1.5  | 1.6  |
| 26     | 1.8  | 2.1  | 2.3  | 2.5  | 2.5  | 2.4  | 2.1  | 1.7  | 1.3  | 1    | 0.9  | 1    | 1.2  | 1.4  | 1.8  | 2.1  | 2.4  | 2.5  | 2.5  | 2.3  | 2    | 1.7  | 1.5  | 1.4  |
| 27     | 1.6  | 1.8  | 2    | 2.2  | 2.4  | 2.4  | 2.3  | 2    | 1.7  | 1.3  | 1.1  | 1.1  | 1.2  | 1.3  | 1.6  | 1.9  | 2.2  | 2.4  | 2.5  | 2.5  | 2.2  | 1.9  | 1.6  | 1.4  |
| 28     | 1.3  | 1.5  | 1.6  | 1.9  | 2.1  | 2.2  | 2.3  | 2.3  | 2.1  | 1.8  | 1.5  | 1.3  | 1.2  | 1.3  | 1.5  | 1.7  | 2    | 2.2  | 2.4  | 2.5  | 2.5  | 2.2  | 1.8  | 1.5  |
| 29     | 1.2  | 1.2  | 1.2  | 1.4  | 1.7  | 1.9  | 2.1  | 2.3  | 2.3  | 2.2  | 2    | 1.7  | 1.5  | 1.4  | 1.4  | 1.6  | 1.8  | 2.1  | 2.3  | 2.5  | 2.6  | 2.4  | 2.1  | 1.7  |
| 30     | 1.3  | 1    | 0.9  | 1    | 1.3  | 1.5  | 1.8  | 2.1  | 2.3  | 2.4  | 2.4  | 2.2  | 1.9  | 1.6  | 1.5  | 1.5  | 1.7  | 1.9  | 2.2  | 2.4  | 2.6  | 2.6  | 2.4  | 2.1  |

**July**

| DAY\HR | 0000 | 0100 | 0200 | 0300 | 0400 | 0500 | 0600 | 0700 | 0800 | 0900 | 1000 | 1100 | 1200 | 1300 | 1400 | 1500 | 1600 | 1700 | 1800 | 1900 | 2000 | 2100 | 2200 | 2300 |
|--------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1      | 1.6  | 1.1  | 0.7  | 0.6  | 0.8  | 1.1  | 1.4  | 1.8  | 2.2  | 2.5  | 2.6  | 2.6  | 2.4  | 2.1  | 1.7  | 1.5  | 1.6  | 1.8  | 2.1  | 2.3  | 2.6  | 2.7  | 2.7  | 2.4  |
| 2      | 1.9  | 1.4  | 0.8  | 0.4  | 0.4  | 0.6  | 1    | 1.4  | 1.9  | 2.3  | 2.6  | 2.8  | 2.7  | 2.5  | 2.1  | 1.7  | 1.5  | 1.6  | 1.9  | 2.2  | 2.5  | 2.7  | 2.8  | 2.7  |
| 3      | 2.4  | 1.8  | 1.1  | 0.5  | 0.1  | 0.2  | 0.5  | 1    | 1.5  | 2    | 2.4  | 2.8  | 2.9  | 2.9  | 2.6  | 2.1  | 1.7  | 1.5  | 1.7  | 2    | 2.4  | 2.7  | 2.9  | 2.9  |
| 4      | 2.8  | 2.3  | 1.6  | 0.9  | 0.3  | 0    | 0.1  | 0.5  | 1    | 1.5  | 2    | 2.5  | 2.9  | 3    | 2.9  | 2.6  | 2.1  | 1.6  | 1.5  | 1.7  | 2.1  | 2.5  | 2.8  | 3    |
| 5      | 3    | 2.8  | 2.2  | 1.5  | 0.8  | 0.1  | -0.1 | 0    | 0.5  | 1    | 1.6  | 2.2  | 2.7  | 3    | 3.1  | 2.9  | 2.5  | 2    | 1.5  | 1.5  | 1.7  | 2.2  | 2.6  | 2.9  |
| 6      | 3.1  | 3.1  | 2.8  | 2.2  | 1.4  | 0.7  | 0.1  | -0.1 | 0.1  | 0.6  | 1.1  | 1.7  | 2.3  | 2.8  | 3.1  | 3    | 2.8  | 2.4  | 1.8  | 1.4  | 1.4  | 1.7  | 2.2  | 2.6  |
| 7      | 2.9  | 3.2  | 3.1  | 2.7  | 2.1  | 1.3  | 0.6  | 0.1  | 0    | 0.2  | 0.7  | 1.2  | 1.8  | 2.4  | 2.9  | 3.1  | 3    | 2.7  | 2.2  | 1.6  | 1.3  | 1.4  | 1.7  | 2.2  |
| 8      | 2.6  | 2.9  | 3.2  | 3.1  | 2.7  | 2    | 1.3  | 0.6  | 0.2  | 0.1  | 0.4  | 0.9  | 1.4  | 2    | 2.5  | 2.9  | 3    | 2.8  | 2.5  | 1.9  | 1.4  | 1.2  | 1.4  | 1.7  |
| 9      | 2.1  | 2.5  | 2.9  | 3.1  | 3    | 2.6  | 2    | 1.3  | 0.7  | 0.4  | 0.4  | 0.7  | 1.1  | 1.6  | 2.1  | 2.6  | 2.9  | 2.9  | 2.6  | 2.2  | 1.7  | 1.3  | 1.1  | 1.3  |
| 10     | 1.6  | 2    | 2.4  | 2.7  | 2.9  | 2.8  | 2.5  | 2    | 1.4  | 0.9  | 0.7  | 0.8  | 1    | 1.3  | 1.8  | 2.3  | 2.6  | 2.8  | 2.7  | 2.5  | 2    | 1.5  | 1.2  | 1.1  |
| 11     | 1.2  | 1.5  | 1.8  | 2.2  | 2.5  | 2.7  | 2.6  | 2.4  | 2    | 1.5  | 1.2  | 1    | 1.1  | 1.3  | 1.6  | 2    | 2.3  | 2.6  | 2.7  | 2.6  | 2.3  | 1.8  | 1.4  | 1.1  |
| 12     | 1    | 1.1  | 1.3  | 1.6  | 2    | 2.3  | 2.5  | 2.5  | 2.4  | 2.1  | 1.8  | 1.5  | 1.3  | 1.4  | 1.5  | 1.7  | 2.1  | 2.4  | 2.6  | 2.6  | 2.5  | 2.2  | 1.8  | 1.3  |
| 13     | 1    | 0.9  | 0.9  | 1.1  | 1.4  | 1.8  | 2.1  | 2.3  | 2.4  | 2.4  | 2.2  | 2    | 1.8  | 1.6  | 1.5  | 1.6  | 1.9  | 2.1  | 2.4  | 2.6  | 2.6  | 2.4  | 2.1  | 1.7  |
| 14     | 1.3  | 0.9  | 0.7  | 0.7  | 0.9  | 1.3  | 1.6  | 1.9  | 2.2  | 2.4  | 2.5  | 2.4  | 2.2  | 1.9  | 1.7  | 1.6  | 1.7  | 2    | 2.2  | 2.4  | 2.6  | 2.6  | 2.4  | 2.1  |
| 15     | 1.6  | 1.2  | 0.8  | 0.5  | 0.6  | 0.8  | 1.2  | 1.6  | 1.9  | 2.2  | 2.5  | 2.6  | 2.6  | 2.3  | 2    | 1.7  | 1.6  | 1.8  | 2    | 2.3  | 2.5  | 2.6  | 2.6  | 2.4  |
| 16     | 2    | 1.5  | 1    | 0.6  | 0.4  | 0.5  | 0.8  | 1.2  | 1.6  | 2    | 2.3  | 2.6  | 2.7  | 2.6  | 2.3  | 1.9  | 1.6  | 1.6  | 1.9  | 2.1  | 2.4  | 2.6  | 2.7  | 2.6  |
| 17     | 2.4  | 1.9  | 1.4  | 0.8  | 0.4  | 0.3  | 0.5  | 0.9  | 1.3  | 1.7  | 2.1  | 2.5  | 2.7  | 2.7  | 2.5  | 2.1  | 1.7  | 1.5  | 1.6  | 1.9  | 2.2  | 2.5  | 2.7  | 2.8  |
| 18     | 2.7  | 2.3  | 1.7  | 1.2  | 0.6  | 0.3  | 0.3  | 0.7  | 1.1  | 1.5  | 1.9  | 2.3  | 2.6  | 2.8  | 2.7  | 2.4  | 1.9  | 1.5  | 1.5  | 1.7  | 2    | 2.4  | 2.6  | 2.8  |
| 19     | 2.8  | 2.6  | 2.1  | 1.5  | 0.9  | 0.5  | 0.3  | 0.4  | 0.8  | 1.3  | 1.7  | 2.1  | 2.5  | 2.7  | 2.8  | 2.5  | 2.1  | 1.7  | 1.4  | 1.5  | 1.8  | 2.1  | 2.5  | 2.7  |
| 20     | 2.9  | 2.8  | 2.5  | 1.9  | 1.3  | 0.7  | 0.4  | 0.3  | 0.6  | 1    | 1.5  | 1.9  | 2.4  | 2.7  | 2.8  | 2.6  | 2.3  | 1.9  | 1.5  | 1.3  | 1.5  | 1.9  | 2.2  | 2.6  |
| 21     | 2.8  | 2.9  | 2.7  | 2.3  | 1.7  | 1.1  | 0.6  | 0.4  | 0.5  | 0.8  | 1.2  | 1.7  | 2.2  | 2.6  | 2.8  | 2.7  | 2.5  | 2.1  | 1.6  | 1.3  | 1.3  | 1.6  | 2    | 2.3  |
| 22     | 2.7  | 2.9  | 2.9  | 2.6  | 2.1  | 1.5  | 0.9  | 0.5  | 0.4  | 0.7  | 1    | 1.4  | 1.9  | 2.4  | 2.7  | 2.8  | 2.6  | 2.2  | 1.8  | 1.4  | 1.2  | 1.4  | 1.7  | 2.1  |
| 23     | 2.4  | 2.7  | 2.9  | 2.7  | 2.4  | 1.8  | 1.2  | 0.7  | 0.5  | 0.6  | 0.9  | 1.3  | 1.7  | 2.2  | 2.6  | 2.8  | 2.7  | 2.4  | 2    | 1.5  | 1.2  | 1.2  | 1.5  | 1.8  |
| 24     | 2.1  | 2.5  | 2.7  | 2.8  | 2.6  | 2.2  | 1.6  | 1.1  | 0.7  | 0.7  | 0.9  | 1.2  | 1.5  | 2    | 2.4  | 2.7  | 2.7  | 2.5  | 2.2  | 1.7  | 1.3  | 1.1  | 1.2  | 1.5  |
| 25     | 1.8  | 2.1  | 2.4  | 2.6  | 2.6  | 2.4  | 2    | 1.5  | 1    | 0.8  | 0.9  | 1.2  | 1.5  | 1.8  | 2.2  | 2.5  | 2.7  | 2.6  | 2.4  | 1.9  | 1.5  | 1.1  | 1.1  | 1.2  |
| 26     | 1.5  | 1.8  | 2.1  | 2.3  | 2.5  | 2.4  | 2.2  | 1.9  | 1.5  | 1.1  | 1    | 1.2  | 1.4  | 1.7  | 2    | 2.3  | 2.5  | 2.6  | 2.5  | 2.2  | 1.8  | 1.3  | 1.1  | 1    |
| 27     | 1.2  | 1.4  | 1.7  | 2    | 2.2  | 2.3  | 2.3  | 2.2  | 1.9  | 1.6  | 1.4  | 1.3  | 1.4  | 1.6  | 1.9  | 2.1  | 2.4  | 2.5  | 2.5  | 2.4  | 2.1  | 1.7  | 1.3  | 1    |
| 28     | 0.9  | 1    | 1.2  | 1.5  | 1.8  | 2    | 2.2  | 2.3  | 2.2  | 2.1  | 1.9  | 1.7  | 1.6  | 1.6  | 1.8  | 2    | 2.2  | 2.4  | 2.5  | 2.5  | 2.3  | 2    | 1.7  | 1.3  |
| 29     | 0.9  | 0.8  | 0.8  | 1    | 1.3  | 1.6  | 1.9  | 2.2  | 2.3  | 2.3  | 2.2  | 2.2  | 1.9  | 1.7  | 1.7  | 1.8  | 2    | 2.2  | 2.4  | 2.5  | 2.5  | 2.4  | 2.1  | 1.7  |
| 30     | 1.2  | 0.8  | 0.5  | 0.6  | 0.8  | 1.2  | 1.5  | 1.9  | 2.2  | 2.4  | 2.5  | 2.6  | 2.4  | 2.1  | 1.8  | 1.7  | 1.8  | 2    | 2.3  | 2.5  | 2.6  | 2.6  | 2.5  | 2.1  |
| 31     | 1.7  | 1.1  | 0.6  | 0.3  | 0.3  | 0.6  | 1.1  | 1.5  | 1.9  | 2.3  | 2.6  | 2.8  | 2.8  | 2.5  | 2.1  | 1.8  | 1.6  | 1.8  | 2.1  | 2.3  | 2.6  | 2.7  | 2.7  | 2.6  |

**August**

| DAY\HR | 0000 | 0100 | 0200 | 0300 | 0400 | 0500 | 0600 | 0700 | 0800 | 0900 | 1000 | 1100 | 1200 | 1300 | 1400 | 1500 | 1600 | 1700 | 1800 | 1900 | 2000 | 2100 | 2200 | 2300 |
|--------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1      | 2.2  | 1.6  | 0.9  | 0.4  | 0.1  | 0.2  | 0.5  | 1    | 1.5  | 2    | 2.4  | 2.8  | 3    | 2.9  | 2.5  | 2.1  | 1.6  | 1.5  | 1.7  | 2.1  | 2.4  | 2.7  | 2.9  | 2.9  |
| 2      | 2.7  | 2.2  | 1.5  | 0.8  | 0.2  | -0.1 | 0.1  | 0.5  | 1.1  | 1.6  | 2.1  | 2.6  | 3    | 3.1  | 2.9  | 2.4  | 1.9  | 1.4  | 1.4  | 1.7  | 2.1  | 2.5  | 2.8  | 3.1  |
| 3      | 3.1  | 2.8  | 2.2  | 1.5  | 0.7  | 0.1  | -0.2 | 0.1  | 0.6  | 1.2  | 1.7  | 2.3  | 2.8  | 3.1  | 3.1  | 2.8  | 2.3  | 1.7  | 1.2  | 1.3  | 1.6  | 2.1  | 2.6  | 2.9  |
| 4      | 3.2  | 3.3  | 2.9  | 2.2  | 1.4  | 0.6  | 0    | -0.1 | 0.2  | 0.7  | 1.3  | 1.9  | 2.5  | 3    | 3.1  | 3    | 2.6  | 2    | 1.4  | 1    | 1.2  | 1.6  | 2.1  | 2.6  |
| 5      | 3    | 3.3  | 3.3  | 2.8  | 2.1  | 1.3  | 0.6  | 0.1  | 0.1  | 0.4  | 0.9  | 1.5  | 2.1  | 2.7  | 3.1  | 3.1  | 2.8  | 2.3  | 1.7  | 1.1  | 0.9  | 1.2  | 1.6  | 2.1  |
| 6      | 2.6  | 3.1  | 3.3  | 3.2  | 2.7  | 2.1  | 1.3  | 0.6  | 0.2  | 0.4  | 0.7  | 1.2  | 1.7  | 2.4  | 2.9  | 3    | 2.9  | 2.5  | 2    | 1.3  | 0.9  | 0.9  | 1.1  | 1.6  |
| 7      | 2    | 2.6  | 3    | 3.2  | 3    | 2.6  | 1.9  | 1.2  | 0.7  | 0.5  | 0.7  | 1.1  | 1.5  | 2    | 2.6  | 2.9  | 2.9  | 2.7  | 2.2  | 1.6  | 1.1  | 0.8  | 0.8  | 1.1  |
| 8      | 1.5  | 2    | 2.5  | 2.8  | 2.9  | 2.8  | 2.4  | 1.9  | 1.3  | 1    | 0.9  | 1.1  | 1.4  | 1.8  | 2.3  | 2.7  | 2.8  | 2.7  | 2.4  | 2    | 1.4  | 0.9  | 0.8  | 0.9  |
| 9      | 1.1  | 1.4  | 1.9  | 2.3  | 2.6  | 2.6  | 2.5  | 2.3  | 1.9  | 1.5  | 1.3  | 1.3  | 1.5  | 1.7  | 2.1  | 2.4  | 2.7  | 2.7  | 2.5  | 2.2  | 1.8  | 1.3  | 1    | 0.8  |
| 10     | 0.8  | 1    | 1.3  | 1.7  | 2    | 2.3  | 2.4  | 2.3  | 2.2  | 2    | 1.8  | 1.7  | 1.6  | 1.7  | 1.9  | 2.2  | 2.4  | 2.6  | 2.6  | 2.4  | 2.1  | 1.7  | 1.3  | 1    |
| 11     | 0.8  | 0.8  | 0.9  | 1.2  | 1.5  | 1.8  | 2    | 2.2  | 2.3  | 2.3  | 2.2  | 2.1  | 1.9  | 1.8  | 1.9  | 2    | 2.2  | 2.4  | 2.5  | 2.4  | 2.3  | 2.1  | 1.8  | 1.4  |
| 12     | 1.1  | 0.8  | 0.7  | 0.8  | 1    | 1.3  | 1.6  | 1.9  | 2.1  | 2.3  | 2.4  | 2.4  | 2.3  | 2    | 1.9  | 1.9  | 2    | 2.2  | 2.3  | 2.4  | 2.4  | 2.3  | 2.2  | 1.9  |
| 13     | 1.5  | 1.1  | 0.7  | 0.6  | 0.7  | 1    | 1.3  | 1.6  | 1.9  | 2.2  | 2.5  | 2.6  | 2.6  | 2.3  | 2    | 1.8  | 1.8  | 1.9  | 2.1  | 2.3  | 2.4  | 2.4  | 2.4  | 2.3  |
| 14     | 1.9  | 1.5  | 1    | 0.6  | 0.5  | 0.7  | 1    | 1.3  | 1.6  | 2    | 2.4  | 2.6  | 2.7  | 2.5  | 2.2  | 1.8  | 1.6  | 1.7  | 1.9  | 2.1  | 2.3  | 2.5  | 2.6  | 2.5  |
| 15     | 2.3  | 1.9  | 1.3  | 0.8  | 0.4  | 0.4  | 0.7  | 1.1  | 1.4  | 1.8  | 2.2  | 2.6  | 2.8  | 2.7  | 2.4  | 2    | 1.6  | 1.5  | 1.6  | 1.9  | 2.2  | 2.4  | 2.6  | 2.7  |
| 16     | 2.6  | 2.2  | 1.7  | 1.1  | 0.6  | 0.4  | 0.5  | 0.8  | 1.2  | 1.6  | 2.1  | 2.5  | 2.7  | 2.8  | 2.5  | 2.1  | 1.7  | 1.3  | 1.4  | 1.7  | 2    | 2.3  | 2.6  | 2.8  |
| 17     | 2.8  | 2.6  | 2.1  | 1.5  | 0.9  | 0.4  | 0.4  | 0.6  | 1    | 1.5  | 1.9  | 2.4  | 2.7  | 2.8  | 2.7  | 2.3  | 1.8  | 1.4  | 1.2  | 1.4  | 1.8  | 2.1  | 2.5  | 2.8  |
| 18     | 3    | 2.8  | 2.4  | 1.9  | 1.2  | 0.7  | 0.4  | 0.5  | 0.8  | 1.3  | 1.7  | 2.2  | 2.7  | 2.8  | 2.8  | 2.5  | 2    | 1.5  | 1.1  | 1.1  | 1.4  | 1.9  | 2.3  | 2.6  |
| 19     | 2.9  | 3    | 2.7  | 2.2  | 1.6  | 1    | 0.5  | 0.4  | 0.7  | 1.1  | 1.5  | 2    | 2.5  | 2.8  | 2.9  | 2.6  | 2.2  | 1.7  | 1.2  | 1    | 1.2  | 1.6  | 2    | 2.4  |
| 20     | 2.8  | 3    | 2.9  | 2.6  | 2    | 1.3  | 0.8  | 0.5  | 0.6  | 0.9  | 1.3  | 1.8  | 2.3  | 2.8  | 2.9  | 2.7  | 2.4  | 1.8  | 1.3  | 0.9  | 1    | 1.3  | 1.7  | 2.1  |
| 21     | 2.5  | 2.9  | 3    | 2.8  | 2.3  | 1.7  | 1.1  | 0.7  | 0.6  | 0.9  | 1.2  | 1.6  | 2.1  | 2.6  | 2.9  | 2.8  | 2.5  | 2.1  | 1.5  | 1    | 0.8  | 1    | 1.4  | 1.8  |
| 22     | 2.2  | 2.6  | 2.9  | 2.8  | 2.5  | 2.1  | 1.5  | 1    | 0.7  | 0.9  | 1.2  | 1.6  | 2    | 2.4  | 2.7  | 2.9  | 2.7  | 2.3  | 1.7  | 1.2  | 0.8  | 0.8  | 1.1  | 1.5  |
| 23     | 1.8  | 2.2  | 2.6  | 2.7  | 2.6  | 2.3  | 1.9  | 1.4  | 1    | 1    | 1.2  | 1.5  | 1.9  | 2.2  | 2.6  | 2.8  | 2.7  | 2.4  | 2    | 1.4  | 0.9  | 0.8  | 0.9  | 1.2  |
| 24     | 1.5  | 1.8  | 2.2  | 2.5  | 2.6  | 2.4  | 2.2  | 1.8  | 1.4  | 1.2  | 1.3  | 1.5  | 1.8  | 2.1  | 2.4  | 2.7  | 2.7  | 2.6  | 2.2  | 1.8  | 1.3  | 0.9  | 0.8  | 0.9  |
| 25     | 1.1  | 1.4  | 1.8  | 2.1  | 2.3  | 2.4  | 2.3  | 2.1  | 1.9  | 1.6  | 1.5  | 1.6  | 1.8  | 2    | 2.3  | 2.5  | 2.6  | 2.6  | 2.4  | 2.1  | 1.7  | 1.2  | 0.9  | 0.8  |
| 26     | 0.9  | 1    | 1.3  | 1.6  | 1.9  | 2.1  | 2.2  | 2.3  | 2.2  | 2.1  | 1.9  | 1.8  | 1.8  | 1.9  | 2.1  | 2.3  | 2.4  | 2.5  | 2.5  | 2.3  | 2.1  | 1.7  | 1.3  | 1    |
| 27     | 0.8  | 0.7  | 0.8  | 1.1  | 1.4  | 1.7  | 2    | 2.2  | 2.3  | 2.4  | 2.4  | 2.2  | 2.1  | 1.9  | 1.9  | 2    | 2.2  | 2.4  | 2.5  | 2.5  | 2.4  | 2.2  | 1.9  | 1.5  |
| 28     | 1    | 0.7  | 0.5  | 0.6  | 0.9  | 1.2  | 1.6  | 2    | 2.3  | 2.5  | 2.6  | 2.6  | 2.4  | 2.1  | 1.9  | 1.8  | 1.9  | 2.1  | 2.3  | 2.5  | 2.5  | 2.5  | 2.4  | 2.1  |
| 29     | 1.6  | 1    | 0.5  | 0.3  | 0.4  | 0.7  | 1.2  | 1.6  | 2    | 2.4  | 2.7  | 2.9  | 2.8  | 2.5  | 2.1  | 1.7  | 1.6  | 1.8  | 2.1  | 2.3  | 2.6  | 2.7  | 2.8  | 2.6  |
| 30     | 2.2  | 1.6  | 0.9  | 0.4  | 0.1  | 0.3  | 0.7  | 1.2  | 1.7  | 2.2  | 2.6  | 3    | 3    | 2.8  | 2.4  | 1.8  | 1.4  | 1.4  | 1.7  | 2    | 2.4  | 2.7  | 3    | 3.1  |
| 31     | 2.8  | 2.3  | 1.6  | 0.8  | 0.2  | 0    | 0.2  | 0.7  | 1.3  | 1.8  | 2.4  | 2.9  | 3.1  | 3    | 2.7  | 2.1  | 1.5  | 1.2  | 1.2  | 1.6  | 2.1  | 2.5  | 2.9  | 3.2  |



**September**

| DAY\HR | 0000 | 0100 | 0200 | 0300 | 0400 | 0500 | 0600 | 0700 | 0800 | 0900 | 1000 | 1100 | 1200 | 1300 | 1400 | 1500 | 1600 | 1700 | 1800 | 1900 | 2000 | 2100 | 2200 | 2300 |
|--------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1      | 3.3  | 2.9  | 2.3  | 1.5  | 0.7  | 0.1  | 0    | 0.3  | 0.8  | 1.4  | 2    | 2.6  | 3.1  | 3.1  | 2.9  | 2.4  | 1.8  | 1.2  | 0.9  | 1.1  | 1.5  | 2.1  | 2.6  | 3.1  |
| 2      | 3.4  | 3.4  | 2.9  | 2.2  | 1.4  | 0.6  | 0.1  | 0.1  | 0.5  | 1.1  | 1.6  | 2.3  | 2.9  | 3.2  | 3.1  | 2.7  | 2.1  | 1.4  | 0.9  | 0.7  | 1    | 1.5  | 2.1  | 2.7  |
| 3      | 3.2  | 3.5  | 3.4  | 2.9  | 2.2  | 1.4  | 0.6  | 0.3  | 0.4  | 0.8  | 1.3  | 1.9  | 2.6  | 3.1  | 3.1  | 2.9  | 2.4  | 1.7  | 1    | 0.6  | 0.6  | 1    | 1.5  | 2.1  |
| 4      | 2.7  | 3.2  | 3.4  | 3.2  | 2.7  | 2    | 1.3  | 0.7  | 0.6  | 0.8  | 1.2  | 1.7  | 2.3  | 2.8  | 3.1  | 3    | 2.6  | 2    | 1.4  | 0.7  | 0.5  | 0.7  | 1.1  | 1.5  |
| 5      | 2.1  | 2.7  | 3.1  | 3.2  | 3    | 2.5  | 1.9  | 1.3  | 0.9  | 0.9  | 1.2  | 1.6  | 2    | 2.5  | 2.9  | 3    | 2.8  | 2.3  | 1.7  | 1    | 0.6  | 0.5  | 0.7  | 1.1  |
| 6      | 1.6  | 2.1  | 2.6  | 2.9  | 2.9  | 2.7  | 2.3  | 1.8  | 1.4  | 1.2  | 1.4  | 1.6  | 1.9  | 2.3  | 2.7  | 2.9  | 2.8  | 2.5  | 2    | 1.4  | 0.9  | 0.6  | 0.6  | 0.8  |
| 7      | 1.1  | 1.5  | 2    | 2.4  | 2.6  | 2.6  | 2.5  | 2.2  | 1.9  | 1.6  | 1.6  | 1.7  | 1.9  | 2.2  | 2.5  | 2.7  | 2.8  | 2.6  | 2.2  | 1.8  | 1.3  | 1    | 0.8  | 0.7  |
| 8      | 0.9  | 1.1  | 1.5  | 1.8  | 2.1  | 2.3  | 2.3  | 2.3  | 2.2  | 2    | 1.9  | 1.9  | 1.9  | 2.1  | 2.3  | 2.5  | 2.6  | 2.5  | 2.4  | 2.1  | 1.7  | 1.4  | 1.1  | 0.9  |
| 9      | 0.8  | 0.9  | 1.1  | 1.4  | 1.7  | 1.9  | 2    | 2.2  | 2.3  | 2.3  | 2.3  | 2.2  | 2.1  | 2    | 2.1  | 2.2  | 2.4  | 2.4  | 2.4  | 2.2  | 2.1  | 1.8  | 1.6  | 1.3  |
| 10     | 1.1  | 0.9  | 0.8  | 1    | 1.3  | 1.5  | 1.7  | 1.9  | 2.2  | 2.4  | 2.5  | 2.5  | 2.3  | 2.1  | 2    | 2    | 2.1  | 2.2  | 2.3  | 2.3  | 2.2  | 2.2  | 2    | 1.8  |
| 11     | 1.5  | 1.1  | 0.8  | 0.8  | 0.9  | 1.2  | 1.4  | 1.7  | 2    | 2.3  | 2.6  | 2.7  | 2.5  | 2.2  | 1.9  | 1.8  | 1.8  | 2    | 2.1  | 2.2  | 2.3  | 2.4  | 2.4  | 2.2  |
| 12     | 1.9  | 1.4  | 1    | 0.7  | 0.7  | 0.9  | 1.2  | 1.5  | 1.8  | 2.2  | 2.5  | 2.7  | 2.7  | 2.4  | 2    | 1.7  | 1.6  | 1.7  | 1.9  | 2.1  | 2.3  | 2.5  | 2.6  | 2.6  |
| 13     | 2.3  | 1.9  | 1.3  | 0.8  | 0.6  | 0.7  | 1    | 1.3  | 1.7  | 2.1  | 2.5  | 2.7  | 2.8  | 2.5  | 2.1  | 1.7  | 1.4  | 1.4  | 1.6  | 1.9  | 2.2  | 2.5  | 2.7  | 2.8  |
| 14     | 2.6  | 2.2  | 1.7  | 1.1  | 0.7  | 0.6  | 0.8  | 1.1  | 1.5  | 2    | 2.4  | 2.7  | 2.8  | 2.7  | 2.3  | 1.8  | 1.3  | 1.2  | 1.3  | 1.7  | 2    | 2.4  | 2.7  | 2.9  |
| 15     | 2.9  | 2.6  | 2.1  | 1.4  | 0.9  | 0.6  | 0.6  | 0.9  | 1.3  | 1.8  | 2.3  | 2.7  | 2.9  | 2.8  | 2.4  | 1.9  | 1.4  | 1    | 1.1  | 1.4  | 1.8  | 2.2  | 2.6  | 3    |
| 16     | 3.1  | 2.9  | 2.4  | 1.8  | 1.2  | 0.7  | 0.6  | 0.8  | 1.2  | 1.6  | 2.1  | 2.6  | 3    | 2.9  | 2.6  | 2.1  | 1.6  | 1.1  | 0.9  | 1.1  | 1.5  | 1.9  | 2.4  | 2.8  |
| 17     | 3.1  | 3.1  | 2.7  | 2.2  | 1.6  | 1    | 0.6  | 0.7  | 1.1  | 1.5  | 1.9  | 2.5  | 2.9  | 3    | 2.8  | 2.3  | 1.8  | 1.2  | 0.8  | 0.8  | 1.2  | 1.6  | 2    | 2.5  |
| 18     | 3    | 3.2  | 3    | 2.5  | 2    | 1.3  | 0.8  | 0.7  | 1    | 1.4  | 1.8  | 2.2  | 2.7  | 3    | 2.9  | 2.5  | 2    | 1.4  | 0.8  | 0.7  | 0.9  | 1.3  | 1.7  | 2.2  |
| 19     | 2.7  | 3    | 3.1  | 2.8  | 2.3  | 1.7  | 1.2  | 0.8  | 1    | 1.3  | 1.7  | 2.1  | 2.6  | 2.9  | 3    | 2.7  | 2.2  | 1.6  | 1    | 0.6  | 0.7  | 1    | 1.4  | 1.8  |
| 20     | 2.3  | 2.8  | 3    | 2.9  | 2.6  | 2.1  | 1.5  | 1.1  | 1    | 1.3  | 1.7  | 2    | 2.4  | 2.8  | 3    | 2.9  | 2.4  | 1.9  | 1.2  | 0.7  | 0.5  | 0.7  | 1.1  | 1.5  |
| 21     | 1.9  | 2.4  | 2.7  | 2.8  | 2.7  | 2.4  | 1.9  | 1.5  | 1.2  | 1.3  | 1.6  | 2    | 2.3  | 2.6  | 2.9  | 2.9  | 2.6  | 2.2  | 1.6  | 1    | 0.6  | 0.6  | 0.9  | 1.2  |
| 22     | 1.5  | 2    | 2.4  | 2.6  | 2.6  | 2.5  | 2.3  | 1.9  | 1.6  | 1.5  | 1.7  | 1.9  | 2.2  | 2.5  | 2.7  | 2.8  | 2.7  | 2.4  | 1.9  | 1.4  | 0.9  | 0.7  | 0.7  | 0.9  |
| 23     | 1.2  | 1.5  | 1.9  | 2.2  | 2.4  | 2.5  | 2.4  | 2.2  | 2    | 1.8  | 1.8  | 1.9  | 2.1  | 2.3  | 2.5  | 2.7  | 2.7  | 2.5  | 2.2  | 1.8  | 1.4  | 1    | 0.8  | 0.8  |
| 24     | 0.9  | 1.1  | 1.4  | 1.7  | 2.1  | 2.3  | 2.4  | 2.4  | 2.4  | 2.2  | 2.1  | 2    | 2    | 2.1  | 2.3  | 2.4  | 2.5  | 2.6  | 2.4  | 2.2  | 1.9  | 1.6  | 1.3  | 1    |
| 25     | 0.8  | 0.8  | 1    | 1.2  | 1.6  | 1.9  | 2.2  | 2.4  | 2.5  | 2.6  | 2.5  | 2.3  | 2.1  | 2    | 2    | 2.1  | 2.3  | 2.4  | 2.5  | 2.5  | 2.4  | 2.2  | 1.9  | 1.5  |
| 26     | 1.1  | 0.8  | 0.7  | 0.8  | 1.1  | 1.4  | 1.8  | 2.2  | 2.5  | 2.7  | 2.8  | 2.7  | 2.4  | 2.1  | 1.8  | 1.8  | 1.9  | 2.1  | 2.3  | 2.5  | 2.6  | 2.6  | 2.5  | 2.1  |
| 27     | 1.6  | 1.1  | 0.7  | 0.5  | 0.6  | 0.9  | 1.4  | 1.8  | 2.3  | 2.7  | 2.9  | 3    | 2.7  | 2.3  | 1.9  | 1.6  | 1.5  | 1.7  | 2    | 2.3  | 2.6  | 2.9  | 3    | 2.8  |
| 28     | 2.3  | 1.7  | 1    | 0.5  | 0.4  | 0.6  | 1    | 1.5  | 2    | 2.5  | 2.9  | 3.1  | 2.9  | 2.6  | 2    | 1.5  | 1.2  | 1.3  | 1.6  | 2    | 2.4  | 2.9  | 3.2  | 3.3  |
| 29     | 2.9  | 2.3  | 1.6  | 0.9  | 0.4  | 0.3  | 0.6  | 1.1  | 1.6  | 2.2  | 2.8  | 3.1  | 3.1  | 2.8  | 2.3  | 1.7  | 1.1  | 0.9  | 1.1  | 1.5  | 2.1  | 2.6  | 3.1  | 3.5  |
| 30     | 3.4  | 3    | 2.3  | 1.6  | 0.9  | 0.4  | 0.4  | 0.8  | 1.3  | 1.9  | 2.5  | 3    | 3.2  | 3    | 2.5  | 1.9  | 1.3  | 0.8  | 0.7  | 1    | 1.5  | 2.1  | 2.7  | 3.3  |

**October**

| DAY\HR | 0000 | 0100 | 0200 | 0300 | 0400 | 0500 | 0600 | 0700 | 0800 | 0900 | 1000 | 1100 | 1200 | 1300 | 1400 | 1500 | 1600 | 1700 | 1800 | 1900 | 2000 | 2100 | 2200 | 2300 |
|--------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1      | 3.6  | 3.4  | 3    | 2.3  | 1.5  | 0.8  | 0.5  | 0.7  | 1.1  | 1.6  | 2.2  | 2.8  | 3.2  | 3.2  | 2.8  | 2.2  | 1.6  | 0.9  | 0.5  | 0.6  | 1    | 1.6  | 2.2  | 2.8  |
| 2      | 3.4  | 3.6  | 3.3  | 2.9  | 2.2  | 1.4  | 0.9  | 0.8  | 1    | 1.4  | 1.9  | 2.5  | 3    | 3.2  | 3    | 2.5  | 1.9  | 1.2  | 0.6  | 0.4  | 0.6  | 1.1  | 1.6  | 2.2  |
| 3      | 2.9  | 3.3  | 3.4  | 3.2  | 2.7  | 2.1  | 1.4  | 1    | 1.1  | 1.4  | 1.8  | 2.3  | 2.8  | 3.1  | 3.1  | 2.8  | 2.2  | 1.5  | 0.8  | 0.4  | 0.4  | 0.7  | 1.1  | 1.7  |
| 4      | 2.3  | 2.8  | 3.1  | 3.2  | 2.9  | 2.5  | 2    | 1.5  | 1.3  | 1.5  | 1.8  | 2.1  | 2.5  | 2.9  | 3.1  | 2.9  | 2.5  | 1.9  | 1.2  | 0.7  | 0.4  | 0.5  | 0.8  | 1.2  |
| 5      | 1.7  | 2.3  | 2.7  | 2.9  | 2.9  | 2.7  | 2.3  | 1.9  | 1.6  | 1.6  | 1.8  | 2.1  | 2.4  | 2.7  | 3    | 2.9  | 2.7  | 2.2  | 1.6  | 1.1  | 0.7  | 0.6  | 0.7  | 1    |
| 6      | 1.3  | 1.8  | 2.2  | 2.5  | 2.6  | 2.6  | 2.5  | 2.2  | 2    | 1.8  | 1.9  | 2    | 2.3  | 2.5  | 2.8  | 2.8  | 2.7  | 2.4  | 2    | 1.5  | 1.1  | 0.9  | 0.8  | 0.9  |
| 7      | 1.1  | 1.4  | 1.8  | 2.1  | 2.3  | 2.4  | 2.4  | 2.4  | 2.2  | 2.1  | 2    | 2.1  | 2.2  | 2.3  | 2.5  | 2.7  | 2.6  | 2.5  | 2.2  | 1.9  | 1.5  | 1.3  | 1.1  | 1    |
| 8      | 1    | 1.1  | 1.4  | 1.7  | 1.9  | 2.1  | 2.2  | 2.3  | 2.4  | 2.4  | 2.3  | 2.2  | 2.1  | 2.2  | 2.3  | 2.4  | 2.4  | 2.4  | 2.3  | 2.1  | 1.9  | 1.8  | 1.6  | 1.4  |
| 9      | 1.1  | 1    | 1.1  | 1.3  | 1.6  | 1.8  | 2    | 2.2  | 2.4  | 2.5  | 2.5  | 2.4  | 2.2  | 2    | 2    | 2.1  | 2.2  | 2.2  | 2.3  | 2.2  | 2.2  | 2.1  | 2    | 1.8  |
| 10     | 1.5  | 1.2  | 1    | 1.1  | 1.3  | 1.5  | 1.8  | 2    | 2.3  | 2.5  | 2.6  | 2.6  | 2.3  | 2    | 1.8  | 1.8  | 1.9  | 2    | 2.1  | 2.3  | 2.4  | 2.4  | 2.4  | 2.2  |
| 11     | 1.9  | 1.4  | 1.1  | 1    | 1    | 1.3  | 1.6  | 1.9  | 2.2  | 2.5  | 2.7  | 2.7  | 2.5  | 2.1  | 1.8  | 1.6  | 1.6  | 1.8  | 1.9  | 2.2  | 2.4  | 2.6  | 2.7  | 2.6  |
| 12     | 2.3  | 1.8  | 1.3  | 1    | 0.9  | 1.1  | 1.4  | 1.7  | 2.1  | 2.5  | 2.8  | 2.8  | 2.6  | 2.3  | 1.8  | 1.5  | 1.3  | 1.4  | 1.7  | 2    | 2.3  | 2.6  | 2.9  | 2.9  |
| 13     | 2.6  | 2.2  | 1.6  | 1.1  | 0.9  | 0.9  | 1.2  | 1.5  | 2    | 2.4  | 2.8  | 2.9  | 2.8  | 2.4  | 1.9  | 1.4  | 1.1  | 1.1  | 1.4  | 1.7  | 2.1  | 2.5  | 2.9  | 3.1  |
| 14     | 2.9  | 2.6  | 2    | 1.4  | 1    | 0.9  | 1.1  | 1.4  | 1.8  | 2.3  | 2.7  | 3    | 2.9  | 2.6  | 2.1  | 1.5  | 1.1  | 0.9  | 1.1  | 1.4  | 1.9  | 2.3  | 2.8  | 3.1  |
| 15     | 3.2  | 2.9  | 2.4  | 1.8  | 1.2  | 0.9  | 1    | 1.3  | 1.7  | 2.1  | 2.6  | 3    | 3.1  | 2.8  | 2.3  | 1.7  | 1.1  | 0.8  | 0.8  | 1.1  | 1.6  | 2    | 2.5  | 3    |
| 16     | 3.2  | 3.1  | 2.8  | 2.2  | 1.6  | 1.1  | 1    | 1.2  | 1.6  | 2    | 2.4  | 2.9  | 3.1  | 3    | 2.5  | 1.9  | 1.3  | 0.8  | 0.6  | 0.8  | 1.2  | 1.7  | 2.2  | 2.7  |
| 17     | 3.1  | 3.2  | 3    | 2.6  | 2    | 1.5  | 1.1  | 1.2  | 1.5  | 1.9  | 2.3  | 2.7  | 3.1  | 3.1  | 2.8  | 2.2  | 1.6  | 0.9  | 0.5  | 0.5  | 0.9  | 1.4  | 1.8  | 2.4  |
| 18     | 2.9  | 3.2  | 3.1  | 2.8  | 2.4  | 1.9  | 1.4  | 1.3  | 1.5  | 1.8  | 2.2  | 2.6  | 2.9  | 3.1  | 3    | 2.5  | 1.9  | 1.2  | 0.6  | 0.4  | 0.6  | 1    | 1.5  | 2    |
| 19     | 2.5  | 2.9  | 3.1  | 3    | 2.7  | 2.3  | 1.8  | 1.5  | 1.5  | 1.8  | 2.1  | 2.5  | 2.8  | 3.1  | 3.1  | 2.7  | 2.2  | 1.5  | 0.9  | 0.5  | 0.5  | 0.8  | 1.2  | 1.6  |
| 20     | 2.1  | 2.5  | 2.9  | 2.9  | 2.8  | 2.6  | 2.2  | 1.8  | 1.6  | 1.8  | 2    | 2.3  | 2.7  | 2.9  | 3.1  | 2.9  | 2.5  | 1.9  | 1.3  | 0.8  | 0.5  | 0.6  | 0.9  | 1.2  |
| 21     | 1.7  | 2.1  | 2.5  | 2.7  | 2.8  | 2.7  | 2.5  | 2.2  | 1.9  | 1.8  | 2    | 2.2  | 2.5  | 2.7  | 2.9  | 2.9  | 2.7  | 2.3  | 1.8  | 1.2  | 0.8  | 0.7  | 0.8  | 1    |
| 22     | 1.3  | 1.7  | 2.1  | 2.4  | 2.6  | 2.7  | 2.6  | 2.5  | 2.3  | 2.1  | 2    | 2.1  | 2.3  | 2.5  | 2.7  | 2.8  | 2.8  | 2.6  | 2.2  | 1.8  | 1.4  | 1    | 0.9  | 0.9  |
| 23     | 1    | 1.2  | 1.6  | 1.9  | 2.2  | 2.5  | 2.6  | 2.7  | 2.6  | 2.4  | 2.2  | 2.1  | 2.1  | 2.2  | 2.4  | 2.5  | 2.6  | 2.6  | 2.5  | 2.3  | 2    | 1.6  | 1.3  | 1    |
| 24     | 0.9  | 1    | 1.2  | 1.5  | 1.8  | 2.1  | 2.4  | 2.6  | 2.8  | 2.7  | 2.6  | 2.3  | 2.1  | 2    | 2    | 2.1  | 2.3  | 2.5  | 2.6  | 2.6  | 2.5  | 2.3  | 1.9  | 1.5  |
| 25     | 1.2  | 0.9  | 0.9  | 1.1  | 1.3  | 1.7  | 2.1  | 2.5  | 2.8  | 2.9  | 2.9  | 2.6  | 2.2  | 1.9  | 1.7  | 1.7  | 1.9  | 2.1  | 2.4  | 2.6  | 2.8  | 2.8  | 2.6  | 2.2  |
| 26     | 1.7  | 1.2  | 0.9  | 0.8  | 1    | 1.3  | 1.8  | 2.2  | 2.7  | 3    | 3    | 2.9  | 2.5  | 2    | 1.6  | 1.4  | 1.4  | 1.7  | 2    | 2.4  | 2.8  | 3    | 3.1  | 2.8  |
| 27     | 2.3  | 1.8  | 1.2  | 0.9  | 0.8  | 1    | 1.4  | 1.9  | 2.4  | 2.9  | 3.1  | 3.1  | 2.7  | 2.2  | 1.6  | 1.2  | 1    | 1.2  | 1.6  | 2    | 2.5  | 3    | 3.3  | 3.3  |
| 28     | 3    | 2.4  | 1.8  | 1.2  | 0.8  | 0.9  | 1.2  | 1.6  | 2.2  | 2.7  | 3.1  | 3.2  | 2.9  | 2.4  | 1.8  | 1.2  | 0.8  | 0.8  | 1.1  | 1.6  | 2.1  | 2.7  | 3.2  | 3.5  |
| 29     | 3.4  | 3    | 2.4  | 1.7  | 1.2  | 0.9  | 1.1  | 1.5  | 1.9  | 2.5  | 3    | 3.3  | 3.2  | 2.7  | 2.1  | 1.5  | 0.8  | 0.5  | 0.6  | 1.1  | 1.6  | 2.2  | 2.8  | 3.3  |
| 30     | 3.5  | 3.4  | 2.9  | 2.4  | 1.7  | 1.2  | 1.1  | 1.3  | 1.7  | 2.2  | 2.7  | 3.2  | 3.3  | 3    | 2.4  | 1.8  | 1.1  | 0.5  | 0.4  | 0.6  | 1.1  | 1.7  | 2.3  | 2.9  |
| 31     | 3.4  | 3.5  | 3.3  | 2.9  | 2.3  | 1.7  | 1.3  | 1.4  | 1.7  | 2.1  | 2.5  | 3    | 3.3  | 3.2  | 2.8  | 2.1  | 1.4  | 0.8  | 0.4  | 0.4  | 0.7  | 1.2  | 1.8  | 2.4  |

## November

| DAY\HR | 0000 | 0100 | 0200 | 0300 | 0400 | 0500 | 0600 | 0700 | 0800 | 0900 | 1000 | 1100 | 1200 | 1300 | 1400 | 1500 | 1600 | 1700 | 1800 | 1900 | 2000 | 2100 | 2200 | 2300 |
|--------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1      | 2.9  | 3.3  | 3.3  | 3.1  | 2.7  | 2.2  | 1.7  | 1.5  | 1.6  | 2    | 2.3  | 2.7  | 3.1  | 3.2  | 3    | 2.5  | 1.8  | 1.2  | 0.6  | 0.4  | 0.5  | 0.9  | 1.3  | 1.9  |
| 2      | 2.4  | 2.9  | 3.1  | 3.1  | 3    | 2.6  | 2.1  | 1.7  | 1.7  | 1.9  | 2.2  | 2.6  | 2.9  | 3.1  | 3.1  | 2.8  | 2.2  | 1.6  | 1    | 0.6  | 0.5  | 0.7  | 1    | 1.5  |
| 3      | 2    | 2.5  | 2.8  | 3    | 2.9  | 2.8  | 2.4  | 2    | 1.8  | 1.9  | 2.1  | 2.4  | 2.7  | 3    | 3    | 2.9  | 2.5  | 2    | 1.4  | 0.9  | 0.7  | 0.7  | 0.9  | 1.2  |
| 4      | 1.6  | 2.1  | 2.4  | 2.7  | 2.8  | 2.8  | 2.6  | 2.3  | 2.1  | 2    | 2.1  | 2.3  | 2.5  | 2.8  | 2.9  | 2.9  | 2.6  | 2.3  | 1.8  | 1.4  | 1    | 0.9  | 0.9  | 1.1  |
| 5      | 1.4  | 1.7  | 2.1  | 2.3  | 2.5  | 2.6  | 2.6  | 2.5  | 2.3  | 2.1  | 2.1  | 2.2  | 2.3  | 2.5  | 2.7  | 2.7  | 2.6  | 2.4  | 2.1  | 1.8  | 1.5  | 1.3  | 1.1  | 1.1  |
| 6      | 1.2  | 1.5  | 1.8  | 2    | 2.3  | 2.4  | 2.5  | 2.5  | 2.4  | 2.3  | 2.2  | 2.1  | 2.2  | 2.3  | 2.4  | 2.5  | 2.5  | 2.5  | 2.3  | 2.1  | 1.9  | 1.7  | 1.5  | 1.3  |
| 7      | 1.3  | 1.3  | 1.5  | 1.8  | 2    | 2.2  | 2.4  | 2.5  | 2.5  | 2.5  | 2.4  | 2.2  | 2.1  | 2    | 2.1  | 2.2  | 2.3  | 2.4  | 2.4  | 2.3  | 2.2  | 2.1  | 1.9  | 1.7  |
| 8      | 1.5  | 1.3  | 1.4  | 1.5  | 1.7  | 2    | 2.2  | 2.5  | 2.6  | 2.6  | 2.5  | 2.3  | 2.1  | 1.9  | 1.8  | 1.9  | 2    | 2.2  | 2.3  | 2.4  | 2.4  | 2.4  | 2.3  | 2.1  |
| 9      | 1.8  | 1.5  | 1.3  | 1.3  | 1.5  | 1.7  | 2    | 2.4  | 2.6  | 2.8  | 2.7  | 2.5  | 2.2  | 1.9  | 1.6  | 1.6  | 1.7  | 1.9  | 2.1  | 2.3  | 2.5  | 2.7  | 2.6  | 2.4  |
| 10     | 2.1  | 1.7  | 1.4  | 1.3  | 1.4  | 1.6  | 1.8  | 2.2  | 2.6  | 2.8  | 2.9  | 2.7  | 2.3  | 1.9  | 1.5  | 1.3  | 1.4  | 1.6  | 1.8  | 2.1  | 2.5  | 2.8  | 2.9  | 2.8  |
| 11     | 2.5  | 2.1  | 1.7  | 1.4  | 1.3  | 1.4  | 1.7  | 2    | 2.4  | 2.8  | 3    | 2.9  | 2.5  | 2.1  | 1.6  | 1.2  | 1.1  | 1.2  | 1.5  | 1.9  | 2.3  | 2.7  | 3    | 3.1  |
| 12     | 2.9  | 2.5  | 2    | 1.5  | 1.3  | 1.4  | 1.6  | 1.9  | 2.3  | 2.7  | 3    | 3.1  | 2.8  | 2.3  | 1.7  | 1.2  | 0.9  | 0.9  | 1.2  | 1.6  | 2    | 2.5  | 2.9  | 3.2  |
| 13     | 3.1  | 2.9  | 2.4  | 1.9  | 1.5  | 1.4  | 1.6  | 1.9  | 2.2  | 2.6  | 3    | 3.2  | 3    | 2.5  | 1.9  | 1.3  | 0.8  | 0.6  | 0.8  | 1.2  | 1.7  | 2.2  | 2.7  | 3.1  |
| 14     | 3.3  | 3.1  | 2.8  | 2.3  | 1.8  | 1.4  | 1.5  | 1.8  | 2.1  | 2.5  | 2.8  | 3.1  | 3.2  | 2.8  | 2.2  | 1.6  | 0.9  | 0.5  | 0.5  | 0.9  | 1.3  | 1.8  | 2.3  | 2.9  |
| 15     | 3.2  | 3.3  | 3.1  | 2.7  | 2.2  | 1.7  | 1.5  | 1.7  | 2.1  | 2.4  | 2.7  | 3.1  | 3.2  | 3    | 2.5  | 1.9  | 1.2  | 0.6  | 0.4  | 0.6  | 1    | 1.5  | 2    | 2.5  |
| 16     | 3    | 3.2  | 3.2  | 3    | 2.6  | 2.1  | 1.7  | 1.7  | 1.9  | 2.3  | 2.6  | 3    | 3.2  | 3.2  | 2.8  | 2.3  | 1.6  | 0.9  | 0.5  | 0.4  | 0.6  | 1.1  | 1.6  | 2.1  |
| 17     | 2.6  | 3    | 3.2  | 3.1  | 2.9  | 2.5  | 2.1  | 1.8  | 1.9  | 2.1  | 2.5  | 2.8  | 3.1  | 3.2  | 3.1  | 2.6  | 2    | 1.4  | 0.8  | 0.4  | 0.5  | 0.8  | 1.2  | 1.7  |
| 18     | 2.2  | 2.7  | 3    | 3.1  | 3    | 2.8  | 2.4  | 2    | 1.9  | 2    | 2.3  | 2.6  | 2.9  | 3.1  | 3.1  | 2.9  | 2.5  | 1.9  | 1.2  | 0.7  | 0.5  | 0.6  | 0.9  | 1.3  |
| 19     | 1.8  | 2.3  | 2.7  | 2.9  | 3    | 2.9  | 2.7  | 2.4  | 2.1  | 2    | 2.1  | 2.4  | 2.6  | 2.9  | 3    | 3    | 2.8  | 2.4  | 1.8  | 1.3  | 0.8  | 0.7  | 0.8  | 1    |
| 20     | 1.4  | 1.8  | 2.2  | 2.6  | 2.8  | 2.9  | 2.9  | 2.7  | 2.4  | 2.1  | 2    | 2.1  | 2.3  | 2.6  | 2.8  | 2.9  | 2.9  | 2.7  | 2.3  | 1.9  | 1.4  | 1.1  | 0.9  | 0.9  |
| 21     | 1.1  | 1.4  | 1.8  | 2.2  | 2.5  | 2.8  | 2.9  | 2.9  | 2.7  | 2.4  | 2.1  | 2    | 2    | 2.2  | 2.4  | 2.6  | 2.7  | 2.8  | 2.7  | 2.4  | 2.1  | 1.7  | 1.3  | 1.1  |
| 22     | 1.1  | 1.2  | 1.4  | 1.8  | 2.2  | 2.5  | 2.8  | 2.9  | 2.9  | 2.7  | 2.4  | 2.1  | 1.9  | 1.9  | 2    | 2.1  | 2.4  | 2.6  | 2.7  | 2.7  | 2.6  | 2.3  | 1.9  | 1.5  |
| 23     | 1.3  | 1.2  | 1.2  | 1.5  | 1.8  | 2.2  | 2.5  | 2.8  | 3    | 2.9  | 2.7  | 2.3  | 1.9  | 1.6  | 1.6  | 1.7  | 1.9  | 2.2  | 2.5  | 2.7  | 2.9  | 2.8  | 2.6  | 2.2  |
| 24     | 1.7  | 1.4  | 1.3  | 1.3  | 1.5  | 1.8  | 2.3  | 2.7  | 3    | 3.1  | 2.9  | 2.5  | 2.1  | 1.6  | 1.3  | 1.3  | 1.4  | 1.7  | 2.1  | 2.5  | 2.9  | 3.1  | 3    | 2.8  |
| 25     | 2.4  | 1.9  | 1.5  | 1.3  | 1.4  | 1.6  | 2    | 2.4  | 2.8  | 3.1  | 3.1  | 2.8  | 2.3  | 1.8  | 1.3  | 1    | 1    | 1.2  | 1.6  | 2.1  | 2.6  | 3    | 3.2  | 3.2  |
| 26     | 2.9  | 2.5  | 2    | 1.5  | 1.4  | 1.5  | 1.8  | 2.2  | 2.7  | 3    | 3.2  | 3.1  | 2.6  | 2    | 1.5  | 0.9  | 0.7  | 0.8  | 1.1  | 1.6  | 2.1  | 2.7  | 3.1  | 3.3  |
| 27     | 3.3  | 3    | 2.5  | 2    | 1.6  | 1.5  | 1.7  | 2.1  | 2.5  | 2.9  | 3.2  | 3.2  | 2.9  | 2.4  | 1.7  | 1.1  | 0.6  | 0.5  | 0.7  | 1.1  | 1.7  | 2.2  | 2.8  | 3.2  |
| 28     | 3.4  | 3.3  | 2.9  | 2.5  | 1.9  | 1.6  | 1.7  | 2    | 2.3  | 2.7  | 3    | 3.3  | 3.2  | 2.7  | 2.1  | 1.5  | 0.8  | 0.5  | 0.4  | 0.7  | 1.2  | 1.8  | 2.3  | 2.8  |
| 29     | 3.2  | 3.3  | 3.2  | 2.9  | 2.4  | 1.9  | 1.7  | 1.9  | 2.2  | 2.5  | 2.9  | 3.2  | 3.3  | 3    | 2.5  | 1.9  | 1.2  | 0.6  | 0.4  | 0.5  | 0.9  | 1.4  | 1.9  | 2.4  |
| 30     | 2.9  | 3.2  | 3.3  | 3.1  | 2.7  | 2.3  | 1.9  | 1.8  | 2    | 2.4  | 2.7  | 3    | 3.2  | 3.2  | 2.8  | 2.3  | 1.6  | 1    | 0.6  | 0.5  | 0.7  | 1.1  | 1.5  | 2    |

**December**

| DAY\HR | 0000 | 0100 | 0200 | 0300 | 0400 | 0500 | 0600 | 0700 | 0800 | 0900 | 1000 | 1100 | 1200 | 1300 | 1400 | 1500 | 1600 | 1700 | 1800 | 1900 | 2000 | 2100 | 2200 | 2300 |
|--------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1      | 2.5  | 2.9  | 3.1  | 3.2  | 3    | 2.6  | 2.1  | 1.9  | 1.9  | 2.2  | 2.5  | 2.8  | 3.1  | 3.2  | 3    | 2.6  | 2.1  | 1.4  | 0.9  | 0.6  | 0.6  | 0.9  | 1.3  | 1.7  |
| 2      | 2.2  | 2.6  | 2.9  | 3.1  | 3    | 2.8  | 2.4  | 2.1  | 1.9  | 2    | 2.3  | 2.6  | 2.9  | 3.1  | 3.1  | 2.8  | 2.4  | 1.9  | 1.3  | 0.9  | 0.7  | 0.8  | 1.1  | 1.5  |
| 3      | 1.9  | 2.3  | 2.7  | 2.9  | 2.9  | 2.8  | 2.6  | 2.2  | 2    | 2    | 2.1  | 2.4  | 2.7  | 2.9  | 3    | 2.9  | 2.6  | 2.2  | 1.7  | 1.3  | 1    | 0.9  | 1    | 1.3  |
| 4      | 1.6  | 2    | 2.4  | 2.7  | 2.8  | 2.8  | 2.7  | 2.4  | 2.2  | 2    | 2    | 2.2  | 2.4  | 2.6  | 2.8  | 2.8  | 2.7  | 2.5  | 2.1  | 1.7  | 1.3  | 1.2  | 1.1  | 1.3  |
| 5      | 1.5  | 1.8  | 2.1  | 2.4  | 2.6  | 2.7  | 2.7  | 2.6  | 2.3  | 2.1  | 2    | 2    | 2.2  | 2.4  | 2.5  | 2.7  | 2.7  | 2.6  | 2.3  | 2    | 1.7  | 1.5  | 1.4  | 1.4  |
| 6      | 1.5  | 1.6  | 1.9  | 2.2  | 2.4  | 2.6  | 2.7  | 2.7  | 2.5  | 2.3  | 2.1  | 2    | 2    | 2.1  | 2.2  | 2.4  | 2.5  | 2.5  | 2.5  | 2.3  | 2.1  | 1.8  | 1.7  | 1.5  |
| 7      | 1.5  | 1.6  | 1.7  | 2    | 2.2  | 2.5  | 2.7  | 2.7  | 2.7  | 2.5  | 2.2  | 2    | 1.9  | 1.8  | 1.9  | 2    | 2.2  | 2.3  | 2.4  | 2.5  | 2.4  | 2.2  | 2    | 1.8  |
| 8      | 1.7  | 1.6  | 1.7  | 1.8  | 2    | 2.3  | 2.5  | 2.7  | 2.8  | 2.7  | 2.4  | 2.1  | 1.8  | 1.6  | 1.6  | 1.7  | 1.9  | 2    | 2.2  | 2.4  | 2.6  | 2.6  | 2.4  | 2.2  |
| 9      | 2    | 1.8  | 1.7  | 1.7  | 1.9  | 2.1  | 2.4  | 2.6  | 2.8  | 2.8  | 2.7  | 2.3  | 1.9  | 1.6  | 1.4  | 1.4  | 1.5  | 1.7  | 2    | 2.3  | 2.6  | 2.7  | 2.8  | 2.6  |
| 10     | 2.4  | 2    | 1.8  | 1.7  | 1.8  | 2    | 2.2  | 2.5  | 2.8  | 2.9  | 2.9  | 2.6  | 2.1  | 1.7  | 1.3  | 1.1  | 1.1  | 1.4  | 1.6  | 2    | 2.4  | 2.7  | 2.9  | 2.9  |
| 11     | 2.8  | 2.4  | 2    | 1.8  | 1.7  | 1.9  | 2.2  | 2.4  | 2.7  | 2.9  | 3    | 2.8  | 2.4  | 1.9  | 1.3  | 0.9  | 0.8  | 1    | 1.3  | 1.7  | 2.1  | 2.5  | 2.9  | 3.1  |
| 12     | 3.1  | 2.8  | 2.4  | 2    | 1.8  | 1.8  | 2.1  | 2.4  | 2.6  | 2.9  | 3.1  | 3    | 2.7  | 2.2  | 1.6  | 1    | 0.6  | 0.6  | 0.9  | 1.3  | 1.8  | 2.3  | 2.7  | 3.1  |
| 13     | 3.2  | 3.1  | 2.8  | 2.4  | 2    | 1.8  | 2    | 2.3  | 2.6  | 2.8  | 3.1  | 3.2  | 3    | 2.5  | 1.9  | 1.3  | 0.7  | 0.4  | 0.5  | 0.9  | 1.4  | 1.9  | 2.4  | 2.9  |
| 14     | 3.2  | 3.3  | 3.1  | 2.8  | 2.3  | 1.9  | 1.9  | 2.1  | 2.4  | 2.7  | 3    | 3.2  | 3.2  | 2.9  | 2.3  | 1.7  | 1    | 0.5  | 0.3  | 0.5  | 1    | 1.5  | 2.1  | 2.6  |
| 15     | 3    | 3.2  | 3.3  | 3.1  | 2.7  | 2.3  | 1.9  | 1.9  | 2.2  | 2.6  | 2.9  | 3.1  | 3.3  | 3.2  | 2.8  | 2.2  | 1.5  | 0.8  | 0.4  | 0.3  | 0.6  | 1.1  | 1.7  | 2.2  |
| 16     | 2.7  | 3.1  | 3.3  | 3.2  | 3    | 2.6  | 2.2  | 1.9  | 2    | 2.3  | 2.7  | 3    | 3.2  | 3.3  | 3.1  | 2.7  | 2    | 1.3  | 0.7  | 0.4  | 0.4  | 0.7  | 1.2  | 1.8  |
| 17     | 2.3  | 2.8  | 3.1  | 3.3  | 3.2  | 2.9  | 2.5  | 2.1  | 1.9  | 2    | 2.3  | 2.7  | 3    | 3.2  | 3.3  | 3    | 2.5  | 1.9  | 1.2  | 0.7  | 0.5  | 0.6  | 0.9  | 1.4  |
| 18     | 1.9  | 2.4  | 2.8  | 3.1  | 3.2  | 3.1  | 2.8  | 2.3  | 2    | 1.9  | 2    | 2.3  | 2.7  | 3    | 3.2  | 3.2  | 2.9  | 2.5  | 1.9  | 1.3  | 0.8  | 0.6  | 0.8  | 1.1  |
| 19     | 1.5  | 2    | 2.5  | 2.9  | 3.1  | 3.1  | 3    | 2.6  | 2.2  | 1.9  | 1.8  | 2    | 2.3  | 2.6  | 2.8  | 3    | 3    | 2.8  | 2.4  | 1.9  | 1.4  | 1    | 0.9  | 1    |
| 20     | 1.3  | 1.7  | 2.1  | 2.5  | 2.9  | 3.1  | 3.1  | 2.9  | 2.5  | 2.1  | 1.8  | 1.7  | 1.9  | 2.1  | 2.4  | 2.6  | 2.8  | 2.9  | 2.8  | 2.5  | 2.1  | 1.6  | 1.3  | 1.2  |
| 21     | 1.3  | 1.5  | 1.8  | 2.2  | 2.6  | 2.9  | 3    | 3    | 2.7  | 2.4  | 1.9  | 1.7  | 1.6  | 1.7  | 1.9  | 2.1  | 2.4  | 2.7  | 2.8  | 2.8  | 2.6  | 2.2  | 1.9  | 1.6  |
| 22     | 1.5  | 1.5  | 1.7  | 1.9  | 2.3  | 2.6  | 2.9  | 3    | 2.9  | 2.6  | 2.2  | 1.8  | 1.5  | 1.4  | 1.4  | 1.6  | 1.9  | 2.2  | 2.5  | 2.7  | 2.8  | 2.7  | 2.5  | 2.1  |
| 23     | 1.9  | 1.7  | 1.7  | 1.8  | 2    | 2.4  | 2.7  | 2.9  | 3    | 2.9  | 2.6  | 2.1  | 1.7  | 1.3  | 1.1  | 1.2  | 1.4  | 1.7  | 2.1  | 2.4  | 2.7  | 2.9  | 2.9  | 2.7  |
| 24     | 2.4  | 2.1  | 1.8  | 1.8  | 1.9  | 2.2  | 2.5  | 2.8  | 3    | 3    | 2.8  | 2.4  | 2    | 1.5  | 1.1  | 0.9  | 0.9  | 1.2  | 1.6  | 2    | 2.4  | 2.8  | 3    | 3    |
| 25     | 2.9  | 2.5  | 2.2  | 1.9  | 1.9  | 2    | 2.3  | 2.6  | 2.9  | 3    | 3    | 2.8  | 2.3  | 1.8  | 1.2  | 0.8  | 0.7  | 0.8  | 1.1  | 1.6  | 2    | 2.5  | 2.9  | 3.1  |
| 26     | 3.1  | 2.9  | 2.6  | 2.2  | 1.9  | 1.9  | 2.2  | 2.5  | 2.7  | 3    | 3.1  | 3    | 2.7  | 2.1  | 1.6  | 1    | 0.6  | 0.5  | 0.8  | 1.2  | 1.7  | 2.1  | 2.6  | 3    |
| 27     | 3.2  | 3.2  | 2.9  | 2.5  | 2.1  | 1.9  | 2    | 2.3  | 2.6  | 2.9  | 3.1  | 3.1  | 3    | 2.5  | 2    | 1.3  | 0.8  | 0.5  | 0.5  | 0.9  | 1.3  | 1.8  | 2.3  | 2.7  |
| 28     | 3.1  | 3.2  | 3.1  | 2.8  | 2.4  | 2    | 1.9  | 2.1  | 2.4  | 2.7  | 3    | 3.1  | 3.1  | 2.9  | 2.4  | 1.8  | 1.1  | 0.7  | 0.5  | 0.6  | 1    | 1.5  | 2    | 2.4  |
| 29     | 2.8  | 3.1  | 3.2  | 3    | 2.7  | 2.2  | 1.9  | 1.9  | 2.2  | 2.5  | 2.8  | 3    | 3.2  | 3.1  | 2.7  | 2.2  | 1.5  | 1    | 0.6  | 0.5  | 0.8  | 1.2  | 1.7  | 2.1  |
| 30     | 2.6  | 3    | 3.2  | 3.1  | 2.9  | 2.4  | 2    | 1.8  | 2    | 2.3  | 2.6  | 2.9  | 3.1  | 3.2  | 3    | 2.6  | 2    | 1.4  | 0.9  | 0.6  | 0.7  | 1    | 1.4  | 1.9  |
| 31     | 2.3  | 2.8  | 3    | 3.1  | 3    | 2.6  | 2.2  | 1.9  | 1.8  | 2    | 2.4  | 2.7  | 2.9  | 3.1  | 3.1  | 2.8  | 2.3  | 1.8  | 1.2  | 0.8  | 0.7  | 0.9  | 1.2  | 1.7  |