

## Waimanalo, HI - May 1888

| Date |     | High  |     |       |     | Low   |      |          |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue |       |     | 8:54  | 1.7 | 11:53 | 0.1  |          |      | 5:27                                                                                | 6:24 |    |
| 2    | Wed |       |     | 10:07 | 1.6 |       |      | 1:09     | 0.2  | 5:27                                                                                | 6:25 |    |
| 3    | Thu | 11:02 | 0.6 | 11:03 | 1.6 | 6:15  | 0.4  | 3:07     | 0.4  | 5:26                                                                                | 6:25 |    |
| 4    | Fri |       |     | 12:07 | 0.8 | 6:16  | 0.3  | 4:44     | 0.4  | 5:25                                                                                | 6:25 |    |
| 5    | Sat |       |     | 12:46 | 1.1 | 6:27  | 0.2  | 5:47     | 0.4  | 5:25                                                                                | 6:26 |    |
| 6    | Sun | 12:13 | 1.5 | 1:16  | 1.3 | 6:41  | 0.1  | 6:34     | 0.4  | 5:24                                                                                | 6:26 |    |
| 7    | Mon | 12:36 | 1.4 | 1:44  | 1.4 | 6:57  | 0.0  | 7:13     | 0.4  | 5:24                                                                                | 6:27 |    |
| 8    | Tue | 12:55 | 1.3 | 2:12  | 1.6 | 7:15  | -0.1 | 7:51     | 0.5  | 5:23                                                                                | 6:27 |    |
| 9    | Wed | 1:14  | 1.3 | 2:40  | 1.7 | 7:35  | -0.2 | 8:28     | 0.5  | 5:23                                                                                | 6:28 |    |
| 10   | Thu | 1:33  | 1.2 | 3:11  | 1.8 | 7:58  | -0.2 | 9:07     | 0.5  | 5:22                                                                                | 6:28 |    |
| 11   | Fri | 1:53  | 1.1 | 3:43  | 1.9 | 8:21  | -0.3 | 9:49     | 0.6  | 5:22                                                                                | 6:28 |    |
| 12   | Sat | 2:12  | 1.0 | 4:18  | 1.9 | 8:46  | -0.3 | 10:35    | 0.6  | 5:21                                                                                | 6:29 |    |
| 13   | Sun | 2:30  | 1.0 | 4:57  | 1.8 | 9:12  | -0.2 | 11:28    | 0.7  | 5:21                                                                                | 6:29 |   |
| 14   | Mon | 2:44  | 0.9 | 5:41  | 1.8 | 9:40  | -0.2 |          |      | 5:20                                                                                | 6:30 |  |
| 15   | Tue | 2:46  | 0.8 | 6:33  | 1.7 | 12:41 | 0.7  | 10:11 AM | -0.1 | 5:20                                                                                | 6:30 |  |
| 16   | Wed |       |     | 7:34  | 1.7 | 10:48 | 0.0  |          |      | 5:20                                                                                | 6:31 |  |
| 17   | Thu |       |     | 8:41  | 1.6 | 11:40 | 0.1  |          |      | 5:19                                                                                | 6:31 |  |
| 18   | Fri |       |     | 9:40  | 1.6 |       |      | 1:13     | 0.3  | 5:19                                                                                | 6:31 |  |
| 19   | Sat | 10:47 | 0.7 | 10:29 | 1.6 | 5:22  | 0.3  | 3:15     | 0.4  | 5:19                                                                                | 6:32 |  |
| 20   | Sun | 11:53 | 1.1 | 11:11 | 1.6 | 5:34  | 0.2  | 4:48     | 0.5  | 5:18                                                                                | 6:32 |  |
| 21   | Mon |       |     | 12:41 | 1.4 | 5:56  | 0.0  | 5:58     | 0.5  | 5:18                                                                                | 6:33 |  |
| 22   | Tue |       |     | 1:26  | 1.7 | 6:23  | -0.2 | 6:59     | 0.5  | 5:18                                                                                | 6:33 |  |
| 23   | Wed | 12:25 | 1.5 | 2:10  | 2.0 | 6:54  | -0.3 | 7:56     | 0.5  | 5:17                                                                                | 6:34 |  |
| 24   | Thu | 1:00  | 1.4 | 2:55  | 2.2 | 7:27  | -0.5 | 8:53     | 0.5  | 5:17                                                                                | 6:34 |  |
| 25   | Fri | 1:34  | 1.2 | 3:40  | 2.3 | 8:03  | -0.5 | 9:52     | 0.6  | 5:17                                                                                | 6:34 |  |
| 26   | Sat | 2:09  | 1.1 | 4:27  | 2.3 | 8:40  | -0.5 | 10:56    | 0.6  | 5:17                                                                                | 6:35 |  |
| 27   | Sun | 2:43  | 1.0 | 5:15  | 2.2 | 9:19  | -0.4 |          |      | 5:17                                                                                | 6:35 |  |
| 28   | Mon | 3:16  | 0.9 | 6:07  | 2.1 | 12:05 | 0.6  | 10:00 AM | -0.3 | 5:16                                                                                | 6:36 |  |
| 29   | Tue | 3:49  | 0.8 | 7:02  | 1.9 | 1:25  | 0.6  | 10:42 AM | -0.1 | 5:16                                                                                | 6:36 |  |
| 30   | Wed |       |     | 8:00  | 1.8 | 11:27 | 0.1  |          |      | 5:16                                                                                | 6:36 |  |
| 31   | Thu | 7:29  | 0.6 | 8:57  | 1.7 | 4:21  | 0.5  | 12:24    | 0.3  | 5:16                                                                                | 6:37 |  |