

## Hanauma Bay, HI - Mar 1949

| Date |     | High  |     |       |     | Low   |      |          |      |  |      |  |
|------|-----|-------|-----|-------|-----|-------|------|----------|------|-------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft   | Rise                                                                                | Set  | Moon                                                                                |
| 1    | Tue | 3:58  | 1.6 | 4:25  | 1.2 | 10:39 | -0.1 | 10:25    | 0.1  | 6:51                                                                                | 6:35 | ●                                                                                   |
| 2    | Wed | 4:20  | 1.4 | 5:01  | 1.3 | 10:59 | -0.1 | 11:08    | 0.3  | 6:50                                                                                | 6:35 | ●                                                                                   |
| 3    | Thu | 4:40  | 1.2 | 5:41  | 1.3 | 11:19 | 0.0  |          |      | 6:49                                                                                | 6:36 | ●                                                                                   |
| 4    | Fri | 4:59  | 1.0 | 6:29  | 1.3 | 12:01 | 0.4  | 11:40 AM | 0.0  | 6:48                                                                                | 6:36 | ●                                                                                   |
| 5    | Sat | 5:17  | 0.8 | 7:33  | 1.4 | 1:14  | 0.5  | 12:04    | 0.0  | 6:47                                                                                | 6:36 | ●                                                                                   |
| 6    | Sun | 5:28  | 0.6 | 8:55  | 1.4 | 3:12  | 0.6  | 12:38    | 0.0  | 6:47                                                                                | 6:37 | ●                                                                                   |
| 7    | Mon |       |     | 10:16 | 1.6 |       |      | 1:34     | 0.0  | 6:46                                                                                | 6:37 | ●                                                                                   |
| 8    | Tue | 9:53  | 0.3 | 11:19 | 1.7 | 7:31  | 0.3  | 3:06     | 0.0  | 6:45                                                                                | 6:37 | ●                                                                                   |
| 9    | Wed | 11:31 | 0.3 |       |     | 7:32  | 0.1  | 4:35     | 0.0  | 6:44                                                                                | 6:38 | ●                                                                                   |
| 10   | Thu | 12:11 | 1.9 | 12:26 | 0.5 | 7:54  | 0.0  | 5:46     | -0.1 | 6:43                                                                                | 6:38 | ●                                                                                   |
| 11   | Fri | 12:56 | 2.0 | 1:11  | 0.7 | 8:18  | -0.1 | 6:45     | -0.2 | 6:42                                                                                | 6:38 | ○                                                                                   |
| 12   | Sat | 1:37  | 2.1 | 1:55  | 0.9 | 8:44  | -0.2 | 7:40     | -0.3 | 6:41                                                                                | 6:39 | ○                                                                                   |
| 13   | Sun | 2:16  | 2.1 | 2:39  | 1.2 | 9:11  | -0.2 | 8:34     | -0.3 | 6:40                                                                                | 6:39 | ○                                                                                   |
| 14   | Mon | 2:53  | 2.0 | 3:24  | 1.4 | 9:39  | -0.3 | 9:28     | -0.2 | 6:40                                                                                | 6:39 | ○                                                                                   |
| 15   | Tue | 3:30  | 1.8 | 4:10  | 1.6 | 10:06 | -0.3 | 10:24    | 0.0  | 6:39                                                                                | 6:40 | ○                                                                                   |
| 16   | Wed | 4:05  | 1.5 | 4:58  | 1.7 | 10:34 | -0.3 | 11:26    | 0.1  | 6:38                                                                                | 6:40 | ○                                                                                   |
| 17   | Thu | 4:40  | 1.2 | 5:50  | 1.8 | 11:02 | -0.3 |          |      | 6:37                                                                                | 6:40 | ○                                                                                   |
| 18   | Fri | 5:15  | 0.9 | 6:49  | 1.8 | 12:37 | 0.3  | 11:31 AM | -0.2 | 6:36                                                                                | 6:41 | ○                                                                                   |
| 19   | Sat | 5:52  | 0.6 | 7:58  | 1.7 | 2:09  | 0.4  | 12:03    | -0.1 | 6:35                                                                                | 6:41 | ○                                                                                   |
| 20   | Sun | 6:50  | 0.4 | 9:17  | 1.7 | 4:33  | 0.3  | 12:46    | 0.0  | 6:34                                                                                | 6:41 | ○                                                                                   |
| 21   | Mon | 9:40  | 0.3 | 10:32 | 1.7 | 6:35  | 0.2  | 2:02     | 0.1  | 6:33                                                                                | 6:42 | ●                                                                                   |
| 22   | Tue | 11:31 | 0.4 | 11:33 | 1.7 | 7:09  | 0.1  | 3:52     | 0.2  | 6:32                                                                                | 6:42 | ●                                                                                   |
| 23   | Wed |       |     | 12:23 | 0.5 | 7:33  | 0.0  | 5:17     | 0.1  | 6:31                                                                                | 6:42 | ●                                                                                   |
| 24   | Thu | 12:22 | 1.7 | 12:58 | 0.7 | 7:52  | 0.0  | 6:17     | 0.1  | 6:30                                                                                | 6:43 | ●                                                                                   |
| 25   | Fri | 1:01  | 1.7 | 1:29  | 0.8 | 8:09  | 0.0  | 7:05     | 0.0  | 6:30                                                                                | 6:43 | ●                                                                                   |
| 26   | Sat | 1:34  | 1.7 | 1:59  | 1.0 | 8:26  | 0.0  | 7:48     | 0.0  | 6:29                                                                                | 6:43 | ●                                                                                   |
| 27   | Sun | 2:04  | 1.6 | 2:29  | 1.2 | 8:43  | -0.1 | 8:28     | 0.0  | 6:28                                                                                | 6:44 | ●                                                                                   |
| 28   | Mon | 2:30  | 1.5 | 2:58  | 1.3 | 9:01  | -0.1 | 9:07     | 0.1  | 6:27                                                                                | 6:44 | ●                                                                                   |
| 29   | Tue | 2:55  | 1.4 | 3:29  | 1.4 | 9:20  | -0.1 | 9:48     | 0.1  | 6:26                                                                                | 6:44 | ●                                                                                   |
| 30   | Wed | 3:19  | 1.2 | 4:00  | 1.5 | 9:38  | -0.1 | 10:31    | 0.2  | 6:25                                                                                | 6:45 | ●                                                                                   |
| 31   | Thu | 3:42  | 1.1 | 4:33  | 1.6 | 9:57  | -0.1 | 11:19    | 0.2  | 6:24                                                                                | 6:45 | ●                                                                                   |