
















Waianae, HI - Jun 1989

| Date | | High | | | | Low | | | |  | |  |
|------|-----|-------|-----|-------|-----|-------|------|----------|------|---|------|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Thu | 1:47 | 0.8 | 3:12 | 2.2 | 7:37 | -0.4 | 10:21 | 0.2 | 5:49 | 7:11 |  |
| 2 | Fri | 2:40 | 0.6 | 3:55 | 2.3 | 8:15 | -0.4 | 11:16 | 0.2 | 5:49 | 7:11 |  |
| 3 | Sat | 3:32 | 0.5 | 4:39 | 2.4 | 8:54 | -0.4 | | | 5:49 | 7:12 |  |
| 4 | Sun | 4:24 | 0.5 | 5:23 | 2.3 | 12:07 | 0.1 | 9:35 AM | -0.3 | 5:49 | 7:12 |  |
| 5 | Mon | 5:17 | 0.5 | 6:06 | 2.2 | 12:55 | 0.1 | 10:18 AM | -0.2 | 5:49 | 7:12 |  |
| 6 | Tue | 6:13 | 0.5 | 6:50 | 2.1 | 1:41 | 0.1 | 11:02 AM | -0.1 | 5:49 | 7:13 |  |
| 7 | Wed | 7:17 | 0.5 | 7:33 | 1.9 | 2:26 | 0.1 | 11:49 AM | 0.1 | 5:49 | 7:13 |  |
| 8 | Thu | 8:32 | 0.6 | 8:17 | 1.7 | 3:09 | 0.1 | 12:42 | 0.3 | 5:49 | 7:14 |  |
| 9 | Fri | 9:56 | 0.7 | 9:00 | 1.5 | 3:49 | 0.1 | 1:51 | 0.5 | 5:49 | 7:14 |  |
| 10 | Sat | 11:14 | 0.9 | 9:43 | 1.3 | 4:26 | 0.1 | 3:23 | 0.7 | 5:49 | 7:14 |  |
| 11 | Sun | | | 12:13 | 1.1 | 4:58 | 0.1 | 5:06 | 0.8 | 5:49 | 7:15 |  |
| 12 | Mon | | | 12:58 | 1.3 | 5:29 | 0.1 | 6:43 | 0.8 | 5:49 | 7:15 |  |
| 13 | Tue | | | 1:35 | 1.5 | 5:58 | 0.0 | 8:04 | 0.7 | 5:49 | 7:15 |  |
| 14 | Wed | 12:08 | 0.8 | 2:10 | 1.7 | 6:27 | 0.0 | 9:07 | 0.6 | 5:50 | 7:16 |  |
| 15 | Thu | 12:59 | 0.7 | 2:44 | 1.9 | 6:57 | -0.1 | 9:56 | 0.4 | 5:50 | 7:16 |  |
| 16 | Fri | 1:48 | 0.6 | 3:18 | 2.0 | 7:28 | -0.1 | 10:38 | 0.3 | 5:50 | 7:16 |  |
| 17 | Sat | 2:34 | 0.5 | 3:54 | 2.1 | 8:02 | -0.1 | 11:18 | 0.2 | 5:50 | 7:16 |  |
| 18 | Sun | 3:19 | 0.5 | 4:30 | 2.1 | 8:38 | -0.2 | 11:57 | 0.2 | 5:50 | 7:17 |  |
| 19 | Mon | 4:02 | 0.5 | 5:08 | 2.2 | 9:16 | -0.2 | | | 5:50 | 7:17 |  |
| 20 | Tue | 4:48 | 0.5 | 5:47 | 2.2 | 12:36 | 0.1 | 9:56 AM | -0.2 | 5:51 | 7:17 |  |
| 21 | Wed | 5:39 | 0.5 | 6:26 | 2.2 | 1:15 | 0.1 | 10:39 AM | -0.1 | 5:51 | 7:17 |  |
| 22 | Thu | 6:39 | 0.6 | 7:06 | 2.0 | 1:54 | 0.1 | 11:26 AM | 0.1 | 5:51 | 7:18 |  |
| 23 | Fri | 7:51 | 0.7 | 7:47 | 1.9 | 2:32 | 0.1 | 12:23 | 0.3 | 5:51 | 7:18 |  |
| 24 | Sat | 9:12 | 0.8 | 8:30 | 1.7 | 3:09 | 0.0 | 1:39 | 0.5 | 5:52 | 7:18 |  |
| 25 | Sun | 10:32 | 1.1 | 9:16 | 1.4 | 3:45 | 0.0 | 3:23 | 0.8 | 5:52 | 7:18 |  |
| 26 | Mon | 11:41 | 1.4 | 10:09 | 1.1 | 4:22 | -0.1 | 5:24 | 0.8 | 5:52 | 7:18 |  |
| 27 | Tue | | | 12:38 | 1.7 | 5:00 | -0.1 | 7:17 | 0.7 | 5:52 | 7:18 |  |
| 28 | Wed | | | 1:29 | 2.0 | 5:39 | -0.2 | 8:46 | 0.6 | 5:53 | 7:18 |  |
| 29 | Thu | 12:23 | 0.7 | 2:16 | 2.2 | 6:22 | -0.2 | 9:49 | 0.4 | 5:53 | 7:19 |  |

| Date | | High | | | | Low | | | |  | |  |
|-----------|-----|-------------|-----|-------------|-----|-------------|------|--------------|-----|--|------|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 30 | Fri | 1:31 | 0.6 | 3:00 | 2.3 | 7:06 | -0.2 | 10:36 | 0.3 | 5:53 | 7:19 |  |