

## Vineyard Haven, Martha's Vineyard, MA - Jul 1887

| Date |     | High  |     |       |     | Low   |      |          |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri | 7:50  | 1.8 | 8:27  | 2.2 | 1:48  | 0.3  | 1:18     | 0.1  | 4:12                                                                                | 7:19 |    |
| 2    | Sat | 8:53  | 1.8 | 9:25  | 2.3 | 2:43  | 0.2  | 2:08     | 0.1  | 4:12                                                                                | 7:19 |    |
| 3    | Sun | 9:49  | 1.9 | 10:18 | 2.3 | 3:32  | 0.1  | 2:55     | 0.1  | 4:13                                                                                | 7:19 |    |
| 4    | Mon | 10:41 | 1.9 | 11:07 | 2.3 | 4:18  | 0.1  | 3:41     | 0.1  | 4:13                                                                                | 7:19 |    |
| 5    | Tue | 11:30 | 2.0 | 11:54 | 2.3 | 5:02  | 0.1  | 4:28     | 0.1  | 4:14                                                                                | 7:19 |    |
| 6    | Wed |       |     | 12:17 | 1.9 | 5:42  | 0.1  | 5:15     | 0.1  | 4:14                                                                                | 7:18 |    |
| 7    | Thu | 12:40 | 2.2 | 1:03  | 1.9 | 6:17  | 0.1  | 6:02     | 0.2  | 4:15                                                                                | 7:18 |    |
| 8    | Fri | 1:24  | 2.1 | 1:49  | 1.8 | 6:51  | 0.1  | 6:46     | 0.2  | 4:16                                                                                | 7:18 |    |
| 9    | Sat | 2:08  | 1.9 | 2:35  | 1.8 | 7:25  | 0.2  | 7:29     | 0.3  | 4:16                                                                                | 7:17 |    |
| 10   | Sun | 2:52  | 1.8 | 3:22  | 1.7 | 8:01  | 0.3  | 8:15     | 0.5  | 4:17                                                                                | 7:17 |    |
| 11   | Mon | 3:36  | 1.7 | 4:06  | 1.6 | 8:41  | 0.3  | 9:06     | 0.6  | 4:18                                                                                | 7:16 |    |
| 12   | Tue | 4:19  | 1.5 | 4:49  | 1.6 | 9:25  | 0.4  | 10:09    | 0.7  | 4:19                                                                                | 7:16 |    |
| 13   | Wed | 5:01  | 1.5 | 5:31  | 1.6 | 10:16 | 0.4  | 11:24    | 0.7  | 4:19                                                                                | 7:15 |    |
| 14   | Thu | 5:44  | 1.4 | 6:15  | 1.6 | 11:10 | 0.4  |          |      | 4:20                                                                                | 7:15 |   |
| 15   | Fri | 6:34  | 1.4 | 7:06  | 1.6 | 12:34 | 0.6  | 12:05    | 0.4  | 4:21                                                                                | 7:14 |  |
| 16   | Sat | 7:31  | 1.4 | 8:02  | 1.7 | 1:30  | 0.5  | 12:58    | 0.3  | 4:22                                                                                | 7:14 |  |
| 17   | Sun | 8:30  | 1.5 | 8:55  | 1.8 | 2:18  | 0.4  | 1:47     | 0.2  | 4:22                                                                                | 7:13 |  |
| 18   | Mon | 9:23  | 1.6 | 9:44  | 2.0 | 3:02  | 0.3  | 2:34     | 0.1  | 4:23                                                                                | 7:12 |  |
| 19   | Tue | 10:11 | 1.7 | 10:31 | 2.1 | 3:45  | 0.1  | 3:21     | 0.0  | 4:24                                                                                | 7:12 |  |
| 20   | Wed | 10:59 | 1.9 | 11:17 | 2.2 | 4:29  | 0.0  | 4:08     | -0.1 | 4:25                                                                                | 7:11 |  |
| 21   | Thu | 11:46 | 2.0 |       |     | 5:13  | -0.1 | 4:58     | -0.2 | 4:26                                                                                | 7:10 |  |
| 22   | Fri | 12:05 | 2.3 | 12:35 | 2.1 | 5:56  | -0.2 | 5:49     | -0.2 | 4:27                                                                                | 7:09 |  |
| 23   | Sat | 12:53 | 2.3 | 1:25  | 2.1 | 6:38  | -0.2 | 6:39     | -0.1 | 4:28                                                                                | 7:09 |  |
| 24   | Sun | 1:44  | 2.2 | 2:18  | 2.1 | 7:19  | -0.2 | 7:29     | 0.0  | 4:29                                                                                | 7:08 |  |
| 25   | Mon | 2:37  | 2.1 | 3:13  | 2.1 | 8:01  | -0.1 | 8:23     | 0.1  | 4:30                                                                                | 7:07 |  |
| 26   | Tue | 3:33  | 2.0 | 4:09  | 2.1 | 8:48  | 0.0  | 9:29     | 0.3  | 4:31                                                                                | 7:06 |  |
| 27   | Wed | 4:29  | 1.9 | 5:06  | 2.1 | 9:43  | 0.1  | 11:04    | 0.4  | 4:31                                                                                | 7:05 |  |
| 28   | Thu | 5:27  | 1.8 | 6:04  | 2.1 | 10:48 | 0.2  |          |      | 4:32                                                                                | 7:04 |  |
| 29   | Fri | 6:27  | 1.8 | 7:07  | 2.1 | 12:43 | 0.4  | 11:58 AM | 0.3  | 4:33                                                                                | 7:03 |  |
| 30   | Sat | 7:32  | 1.7 | 8:11  | 2.1 | 1:50  | 0.4  | 1:04     | 0.3  | 4:34                                                                                | 7:02 |  |
| 31   | Sun | 8:36  | 1.8 | 9:10  | 2.1 | 2:43  | 0.3  | 1:58     | 0.3  | 4:35                                                                                | 7:01 |  |