

## Vineyard Haven, Martha's Vineyard, MA - Apr 1851

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 11:29 | 1.7 | 11:44 | 1.8 | 4:43  | -0.1 | 4:51  | -0.1 | 5:29                                                                                | 6:10 |    |
| 2    | Wed |       |     | 12:03 | 1.7 | 5:22  | -0.2 | 5:23  | -0.2 | 5:28                                                                                | 6:11 |    |
| 3    | Thu | 12:17 | 1.8 | 12:39 | 1.7 | 5:59  | -0.2 | 5:56  | -0.2 | 5:26                                                                                | 6:13 |    |
| 4    | Fri | 12:53 | 1.8 | 1:18  | 1.6 | 6:33  | -0.1 | 6:29  | -0.1 | 5:24                                                                                | 6:14 |    |
| 5    | Sat | 1:32  | 1.8 | 2:02  | 1.6 | 7:07  | -0.1 | 7:04  | -0.1 | 5:23                                                                                | 6:15 |    |
| 6    | Sun | 2:15  | 1.8 | 2:50  | 1.5 | 7:44  | 0.0  | 7:43  | 0.0  | 5:21                                                                                | 6:16 |    |
| 7    | Mon | 3:05  | 1.7 | 3:44  | 1.5 | 8:27  | 0.1  | 8:30  | 0.1  | 5:19                                                                                | 6:17 |    |
| 8    | Tue | 4:01  | 1.7 | 4:40  | 1.5 | 9:23  | 0.3  | 9:28  | 0.2  | 5:18                                                                                | 6:18 |    |
| 9    | Wed | 5:00  | 1.7 | 5:40  | 1.5 | 10:43 | 0.3  | 10:42 | 0.2  | 5:16                                                                                | 6:19 |    |
| 10   | Thu | 6:04  | 1.7 | 6:43  | 1.6 |       |      | 12:29 | 0.3  | 5:14                                                                                | 6:20 |    |
| 11   | Fri | 7:12  | 1.8 | 7:50  | 1.8 | 12:07 | 0.2  | 1:36  | 0.1  | 5:13                                                                                | 6:21 |    |
| 12   | Sat | 8:20  | 1.9 | 8:52  | 2.0 | 1:26  | 0.0  | 2:24  | 0.0  | 5:11                                                                                | 6:22 |    |
| 13   | Sun | 9:20  | 2.0 | 9:47  | 2.2 | 2:30  | -0.2 | 3:06  | -0.2 | 5:10                                                                                | 6:23 |   |
| 14   | Mon | 10:13 | 2.1 | 10:38 | 2.3 | 3:26  | -0.3 | 3:47  | -0.3 | 5:08                                                                                | 6:24 |  |
| 15   | Tue | 11:03 | 2.2 | 11:27 | 2.4 | 4:19  | -0.4 | 4:28  | -0.4 | 5:06                                                                                | 6:25 |  |
| 16   | Wed | 11:52 | 2.1 |       |     | 5:10  | -0.4 | 5:09  | -0.3 | 5:05                                                                                | 6:27 |  |
| 17   | Thu | 12:16 | 2.4 | 12:40 | 2.1 | 5:58  | -0.4 | 5:50  | -0.3 | 5:03                                                                                | 6:28 |  |
| 18   | Fri | 1:04  | 2.3 | 1:29  | 1.9 | 6:42  | -0.2 | 6:30  | -0.2 | 5:02                                                                                | 6:29 |  |
| 19   | Sat | 1:53  | 2.2 | 2:19  | 1.8 | 7:22  | -0.1 | 7:11  | 0.0  | 5:00                                                                                | 6:30 |  |
| 20   | Sun | 2:43  | 2.0 | 3:11  | 1.7 | 8:03  | 0.1  | 7:53  | 0.2  | 4:59                                                                                | 6:31 |  |
| 21   | Mon | 3:36  | 1.8 | 4:04  | 1.6 | 8:49  | 0.3  | 8:41  | 0.4  | 4:57                                                                                | 6:32 |  |
| 22   | Tue | 4:30  | 1.6 | 4:58  | 1.5 | 9:49  | 0.5  | 9:40  | 0.6  | 4:56                                                                                | 6:33 |  |
| 23   | Wed | 5:25  | 1.5 | 5:53  | 1.4 | 11:20 | 0.6  | 11:01 | 0.6  | 4:54                                                                                | 6:34 |  |
| 24   | Thu | 6:21  | 1.4 | 6:51  | 1.4 |       |      | 12:31 | 0.5  | 4:53                                                                                | 6:35 |  |
| 25   | Fri | 7:21  | 1.4 | 7:49  | 1.5 | 12:32 | 0.6  | 1:16  | 0.5  | 4:51                                                                                | 6:36 |  |
| 26   | Sat | 8:18  | 1.4 | 8:41  | 1.6 | 1:32  | 0.5  | 1:53  | 0.4  | 4:50                                                                                | 6:37 |  |
| 27   | Sun | 9:04  | 1.5 | 9:24  | 1.7 | 2:18  | 0.3  | 2:27  | 0.2  | 4:49                                                                                | 6:38 |  |
| 28   | Mon | 9:43  | 1.6 | 10:01 | 1.8 | 2:59  | 0.2  | 3:01  | 0.1  | 4:47                                                                                | 6:39 |  |
| 29   | Tue | 10:19 | 1.6 | 10:36 | 1.9 | 3:39  | 0.1  | 3:36  | 0.0  | 4:46                                                                                | 6:40 |  |
| 30   | Wed | 10:56 | 1.7 | 11:11 | 1.9 | 4:19  | 0.0  | 4:10  | -0.1 | 4:44                                                                                | 6:42 |  |