

## Vineyard Haven, Martha's Vineyard, MA - Jan 1779

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri | 10:11 | 2.2 | 10:39 | 1.9 | 2:52  | -0.4 | 4:13  | -0.3 | 7:13                                                                                | 4:27 |    |
| 2    | Sat | 11:05 | 2.3 | 11:31 | 2.0 | 3:45  | -0.5 | 5:09  | -0.4 | 7:13                                                                                | 4:28 |    |
| 3    | Sun | 11:57 | 2.3 |       |     | 4:40  | -0.5 | 6:03  | -0.4 | 7:13                                                                                | 4:29 |    |
| 4    | Mon | 12:24 | 2.0 | 12:50 | 2.3 | 5:36  | -0.5 | 6:51  | -0.4 | 7:13                                                                                | 4:30 |    |
| 5    | Tue | 1:17  | 2.0 | 1:42  | 2.2 | 6:30  | -0.4 | 7:36  | -0.3 | 7:13                                                                                | 4:31 |    |
| 6    | Wed | 2:11  | 2.0 | 2:36  | 2.0 | 7:22  | -0.2 | 8:20  | -0.1 | 7:13                                                                                | 4:32 |    |
| 7    | Thu | 3:06  | 1.9 | 3:30  | 1.8 | 8:15  | 0.0  | 9:05  | 0.0  | 7:13                                                                                | 4:33 |    |
| 8    | Fri | 4:02  | 1.8 | 4:24  | 1.7 | 9:17  | 0.2  | 9:57  | 0.1  | 7:13                                                                                | 4:34 |    |
| 9    | Sat | 4:58  | 1.8 | 5:17  | 1.5 | 10:47 | 0.3  | 10:54 | 0.2  | 7:12                                                                                | 4:35 |    |
| 10   | Sun | 5:53  | 1.7 | 6:12  | 1.4 |       |      | 12:22 | 0.4  | 7:12                                                                                | 4:36 |    |
| 11   | Mon | 6:51  | 1.6 | 7:11  | 1.3 |       |      | 1:23  | 0.4  | 7:12                                                                                | 4:37 |    |
| 12   | Tue | 7:51  | 1.6 | 8:12  | 1.3 | 12:36 | 0.3  | 2:07  | 0.3  | 7:11                                                                                | 4:38 |    |
| 13   | Wed | 8:47  | 1.6 | 9:06  | 1.3 | 1:21  | 0.2  | 2:43  | 0.3  | 7:11                                                                                | 4:39 |    |
| 14   | Thu | 9:35  | 1.6 | 9:52  | 1.4 | 2:04  | 0.2  | 3:18  | 0.2  | 7:11                                                                                | 4:40 |   |
| 15   | Fri | 10:17 | 1.7 | 10:33 | 1.4 | 2:47  | 0.1  | 3:55  | 0.1  | 7:10                                                                                | 4:42 |  |
| 16   | Sat | 10:55 | 1.7 | 11:11 | 1.5 | 3:30  | 0.0  | 4:35  | 0.0  | 7:10                                                                                | 4:43 |  |
| 17   | Sun | 11:31 | 1.7 | 11:47 | 1.5 | 4:13  | -0.1 | 5:14  | 0.0  | 7:09                                                                                | 4:44 |  |
| 18   | Mon |       |     | 12:05 | 1.7 | 4:56  | -0.1 | 5:52  | -0.1 | 7:09                                                                                | 4:45 |  |
| 19   | Tue | 12:23 | 1.5 | 12:39 | 1.7 | 5:38  | -0.1 | 6:25  | -0.1 | 7:08                                                                                | 4:46 |  |
| 20   | Wed | 1:00  | 1.5 | 1:16  | 1.7 | 6:17  | -0.1 | 6:55  | -0.1 | 7:08                                                                                | 4:47 |  |
| 21   | Thu | 1:39  | 1.5 | 1:55  | 1.6 | 6:54  | -0.1 | 7:24  | -0.1 | 7:07                                                                                | 4:49 |  |
| 22   | Fri | 2:21  | 1.5 | 2:38  | 1.6 | 7:32  | 0.0  | 7:56  | -0.1 | 7:06                                                                                | 4:50 |  |
| 23   | Sat | 3:06  | 1.5 | 3:26  | 1.5 | 8:14  | 0.1  | 8:34  | -0.1 | 7:06                                                                                | 4:51 |  |
| 24   | Sun | 3:55  | 1.6 | 4:17  | 1.5 | 9:05  | 0.2  | 9:21  | 0.0  | 7:05                                                                                | 4:52 |  |
| 25   | Mon | 4:46  | 1.6 | 5:12  | 1.4 | 10:11 | 0.2  | 10:18 | 0.0  | 7:04                                                                                | 4:54 |  |
| 26   | Tue | 5:42  | 1.7 | 6:12  | 1.4 | 11:37 | 0.2  | 11:23 | 0.0  | 7:03                                                                                | 4:55 |  |
| 27   | Wed | 6:45  | 1.7 | 7:19  | 1.4 |       |      | 1:09  | 0.1  | 7:02                                                                                | 4:56 |  |
| 28   | Thu | 7:54  | 1.8 | 8:27  | 1.5 | 12:32 | -0.1 | 2:18  | 0.0  | 7:02                                                                                | 4:57 |  |
| 29   | Fri | 9:00  | 2.0 | 9:29  | 1.7 | 1:38  | -0.2 | 3:15  | -0.2 | 7:01                                                                                | 4:58 |  |
| 30   | Sat | 9:59  | 2.1 | 10:24 | 1.8 | 2:39  | -0.4 | 4:09  | -0.3 | 7:00                                                                                | 5:00 |  |
| 31   | Sun | 10:53 | 2.2 | 11:17 | 2.0 | 3:37  | -0.5 | 5:01  | -0.4 | 6:59                                                                                | 5:01 |  |