US HARBORS www.USHarbors.com

# Newport News, VA - Nov 1889

| Date | | High | | | | Low | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Fri | 3:44 | 2.7 | 4:19 | 3.1 | 10:02 | 0.4 | 10:52 | 0.3 | 6:30 | 5:08 | |
| 2 | Sat | 5:01 | 2.8 | 5:29 | 3.0 | 11:13 | 0.4 | 11:48 | 0.3 | 6:31 | 5:07 | |
| 3 | Sun | 6:07 | 3.0 | 6:27 | 3.0 | | | 12:16 | 0.3 | 6:32 | 5:06 | |
| 4 | Mon | 7:00 | 3.1 | 7:17 | 3.0 | 12:38 | 0.2 | 1:13 | 0.3 | 6:33 | 5:05 | |
| 5 | Tue | 7:48 | 3.3 | 8:03 | 2.9 | 1:24 | 0.1 | 2:05 | 0.2 | 6:34 | 5:04 | |
| 6 | Wed | 8:31 | 3.3 | 8:45 | 2.9 | 2:08 | 0.1 | 2:53 | 0.2 | 6:35 | 5:03 | |
| 7 | Thu | 9:11 | 3.4 | 9:26 | 2.8 | 2:48 | 0.1 | 3:36 | 0.2 | 6:36 | 5:02 | |
| 8 | Fri | 9:48 | 3.3 | 10:04 | 2.8 | 3:26 | 0.1 | 4:15 | 0.2 | 6:37 | 5:01 | |
| 9 | Sat | 10:23 | 3.3 | 10:43 | 2.7 | 4:01 | 0.2 | 4:52 | 0.3 | 6:38 | 5:00 | |
| 10 | Sun | 10:59 | 3.1 | 11:23 | 2.6 | 4:35 | 0.2 | 5:30 | 0.3 | 6:39 | 5:00 | |
| 11 | Mon | 11:36 | 3.0 | | | 5:11 | 0.3 | 6:11 | 0.4 | 6:40 | 4:59 | |
| 12 | Tue | 12:05 | 2.4 | 12:17 | 2.9 | 5:49 | 0.4 | 6:55 | 0.5 | 6:41 | 4:58 | |
| 13 | Wed | 12:50 | 2.3 | 1:00 | 2.8 | 6:34 | 0.5 | 7:42 | 0.5 | 6:42 | 4:57 | |
| 14 | Thu | 1:36 | 2.3 | 1:46 | 2.7 | 7:25 | 0.6 | 8:30 | 0.5 | 6:43 | 4:56 | |
| 15 | Fri | 2:25 | 2.2 | 2:34 | 2.6 | 8:22 | 0.6 | 9:20 | 0.5 | 6:44 | 4:56 | |
| 16 | Sat | 3:19 | 2.3 | 3:29 | 2.5 | 9:23 | 0.6 | 10:11 | 0.5 | 6:45 | 4:55 | |
| 17 | Sun | 4:19 | 2.4 | 4:29 | 2.5 | 10:27 | 0.5 | 11:01 | 0.4 | 6:46 | 4:54 | |
| 18 | Mon | 5:17 | 2.5 | 5:28 | 2.6 | 11:27 | 0.4 | 11:47 | 0.2 | 6:48 | 4:54 | |
| 19 | Tue | 6:08 | 2.8 | 6:20 | 2.6 | | | 12:22 | 0.3 | 6:49 | 4:53 | |
| 20 | Wed | 6:55 | 3.0 | 7:10 | 2.7 | 12:33 | 0.1 | 1:14 | 0.1 | 6:50 | 4:53 | |
| 21 | Thu | 7:41 | 3.2 | 7:59 | 2.8 | 1:19 | 0.0 | 2:07 | 0.0 | 6:51 | 4:52 | |
| 22 | Fri | 8:29 | 3.4 | 8:48 | 2.8 | 2:06 | -0.1 | 2:58 | -0.1 | 6:52 | 4:52 | |
| 23 | Sat | 9:17 | 3.5 | 9:38 | 2.8 | 2:54 | -0.2 | 3:47 | -0.2 | 6:53 | 4:51 | |
| 24 | Sun | 10:06 | 3.6 | 10:28 | 2.7 | 3:42 | -0.3 | 4:36 | -0.2 | 6:54 | 4:51 | |
| 25 | Mon | 10:57 | 3.5 | 11:21 | 2.7 | 4:30 | -0.2 | 5:28 | -0.1 | 6:55 | 4:51 | |
| 26 | Tue | 11:51 | 3.4 | | | 5:23 | -0.2 | 6:25 | -0.1 | 6:56 | 4:50 | |
| 27 | Wed | 12:18 | 2.6 | 12:49 | 3.2 | 6:22 | -0.1 | 7:25 | 0.0 | 6:57 | 4:50 | |
| 28 | Thu | 1:18 | 2.5 | 1:48 | 3.0 | 7:29 | 0.0 | 8:25 | 0.1 | 6:58 | 4:50 | |
| 29 | Fri | 2:21 | 2.5 | 2:49 | 2.8 | 8:39 | 0.1 | 9:25 | 0.1 | 6:59 | 4:49 | |
| 30 | Sat | 3:29 | 2.5 | 3:55 | 2.6 | 9:50 | 0.2 | 10:24 | 0.1 | 6:59 | 4:49 | |