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# Newburyport (Merrimack River), MA - May 1854

| Date | | High | | | | Low | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Mon | 1:51 | 8.6 | 2:24 | 7.5 | 8:34 | 0.2 | 8:42 | 1.3 | 4:41 | 6:47 | |
| 2 | Tue | 2:35 | 8.4 | 3:09 | 7.3 | 9:19 | 0.5 | 9:28 | 1.5 | 4:40 | 6:48 | |
| 3 | Wed | 3:22 | 8.2 | 3:58 | 7.1 | 10:08 | 0.7 | 10:19 | 1.7 | 4:38 | 6:49 | |
| 4 | Thu | 4:12 | 8.0 | 4:50 | 7.0 | 11:00 | 0.9 | 11:14 | 1.8 | 4:37 | 6:50 | |
| 5 | Fri | 5:05 | 7.9 | 5:44 | 7.0 | 11:55 | 1.0 | | | 4:36 | 6:51 | |
| 6 | Sat | 6:01 | 7.8 | 6:38 | 7.2 | 12:12 | 1.7 | 12:49 | 1.0 | 4:34 | 6:52 | |
| 7 | Sun | 6:57 | 7.7 | 7:32 | 7.4 | 1:09 | 1.6 | 1:41 | 1.0 | 4:33 | 6:54 | |
| 8 | Mon | 7:52 | 7.8 | 8:22 | 7.8 | 2:03 | 1.3 | 2:30 | 0.8 | 4:32 | 6:55 | |
| 9 | Tue | 8:45 | 7.9 | 9:10 | 8.3 | 2:55 | 0.9 | 3:16 | 0.7 | 4:31 | 6:56 | |
| 10 | Wed | 9:36 | 8.1 | 9:55 | 8.8 | 3:44 | 0.4 | 4:00 | 0.6 | 4:29 | 6:57 | |
| 11 | Thu | 10:24 | 8.3 | 10:40 | 9.3 | 4:31 | -0.1 | 4:44 | 0.4 | 4:28 | 6:58 | |
| 12 | Fri | 11:12 | 8.4 | 11:25 | 9.7 | 5:18 | -0.5 | 5:28 | 0.3 | 4:27 | 6:59 | |
| 13 | Sat | 11:59 | 8.5 | | | 6:06 | -0.8 | 6:14 | 0.2 | 4:26 | 7:00 | |
| 14 | Sun | 12:12 | 10.0 | 12:48 | 8.5 | 6:54 | -1.0 | 7:02 | 0.2 | 4:25 | 7:01 | |
| 15 | Mon | 1:02 | 10.1 | 1:39 | 8.4 | 7:45 | -1.0 | 7:53 | 0.2 | 4:24 | 7:02 | |
| 16 | Tue | 1:54 | 10.0 | 2:33 | 8.3 | 8:38 | -0.9 | 8:48 | 0.3 | 4:23 | 7:03 | |
| 17 | Wed | 2:49 | 9.8 | 3:30 | 8.2 | 9:33 | -0.7 | 9:47 | 0.5 | 4:22 | 7:04 | |
| 18 | Thu | 3:47 | 9.5 | 4:29 | 8.1 | 10:32 | -0.4 | 10:50 | 0.6 | 4:21 | 7:05 | |
| 19 | Fri | 4:48 | 9.1 | 5:30 | 8.1 | 11:32 | -0.2 | 11:55 | 0.6 | 4:20 | 7:06 | |
| 20 | Sat | 5:51 | 8.7 | 6:31 | 8.2 | | | 12:32 | 0.0 | 4:19 | 7:07 | |
| 21 | Sun | 6:55 | 8.4 | 7:31 | 8.3 | 12:59 | 0.5 | 1:29 | 0.1 | 4:18 | 7:08 | |
| 22 | Mon | 7:57 | 8.1 | 8:27 | 8.5 | 2:00 | 0.4 | 2:24 | 0.2 | 4:17 | 7:09 | |
| 23 | Tue | 8:55 | 8.0 | 9:18 | 8.7 | 2:57 | 0.2 | 3:15 | 0.4 | 4:17 | 7:10 | |
| 24 | Wed | 9:47 | 7.8 | 10:03 | 8.8 | 3:49 | 0.1 | 4:02 | 0.5 | 4:16 | 7:11 | |
| 25 | Thu | 10:34 | 7.7 | 10:45 | 8.8 | 4:38 | 0.0 | 4:47 | 0.7 | 4:15 | 7:12 | |
| 26 | Fri | 11:16 | 7.6 | 11:24 | 8.8 | 5:22 | 0.0 | 5:30 | 0.9 | 4:14 | 7:13 | |
| 27 | Sat | 11:56 | 7.5 | | | 6:05 | 0.0 | 6:11 | 1.1 | 4:14 | 7:14 | |
| 28 | Sun | 12:03 | 8.7 | 12:35 | 7.5 | 6:46 | 0.1 | 6:51 | 1.2 | 4:13 | 7:15 | |
| 29 | Mon | 12:42 | 8.7 | 1:15 | 7.4 | 7:27 | 0.2 | 7:32 | 1.3 | 4:12 | 7:16 | |
| 30 | Tue | 1:23 | 8.6 | 1:57 | 7.3 | 8:08 | 0.4 | 8:14 | 1.5 | 4:12 | 7:17 | |
| 31 | Wed | 2:06 | 8.5 | 2:41 | 7.3 | 8:52 | 0.5 | 8:58 | 1.6 | 4:11 | 7:17 | |