


































Roche Harbor, San Juan Island, WA - Dec 2021

| Date | | High | | | | Low | | | |  | |  |
|------|-----|-------|-----|----------|-----|-------|------|-------|------|---|------|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Wed | 2:51 | 5.9 | 1:29 | 8.3 | 7:26 | 4.5 | 8:35 | -0.2 | 7:44 | 4:19 |  |
| 2 | Thu | 3:59 | 6.8 | 1:59 | 8.3 | 8:21 | 5.4 | 9:12 | -1.6 | 7:45 | 4:18 |  |
| 3 | Fri | 4:57 | 7.7 | 2:31 | 8.4 | 9:14 | 6.2 | 9:52 | -2.7 | 7:46 | 4:18 |  |
| 4 | Sat | 5:50 | 8.3 | 3:06 | 8.4 | 10:08 | 6.8 | 10:35 | -3.3 | 7:47 | 4:18 |  |
| 5 | Sun | 6:41 | 8.7 | 3:45 | 8.2 | 11:03 | 7.2 | 11:21 | -3.4 | 7:49 | 4:17 |  |
| 6 | Mon | 7:32 | 8.9 | 4:30 | 7.9 | | | 12:05 | 7.4 | 7:50 | 4:17 |  |
| 7 | Tue | 8:24 | 9.0 | 5:21 | 7.4 | 12:09 | -3.1 | 1:17 | 7.3 | 7:51 | 4:17 |  |
| 8 | Wed | 9:15 | 8.9 | 6:21 | 6.7 | 12:59 | -2.3 | 2:47 | 6.9 | 7:52 | 4:17 |  |
| 9 | Thu | 10:05 | 8.8 | 7:32 | 5.9 | 1:51 | -1.3 | 4:39 | 6.1 | 7:53 | 4:17 |  |
| 10 | Fri | 10:51 | 8.6 | 9:01 | 5.1 | 2:45 | 0.0 | 6:02 | 5.1 | 7:54 | 4:16 |  |
| 11 | Sat | 11:33 | 8.5 | 11:03 | 4.7 | 3:41 | 1.3 | 6:54 | 3.9 | 7:55 | 4:16 |  |
| 12 | Sun | | | 12:08 | 8.3 | 4:40 | 2.7 | 7:33 | 2.8 | 7:56 | 4:16 |  |
| 13 | Mon | 1:20 | 5.0 | 12:37 | 8.1 | 5:42 | 4.0 | 8:04 | 1.7 | 7:57 | 4:17 |  |
| 14 | Tue | 2:52 | 5.7 | 1:00 | 7.9 | 6:48 | 5.1 | 8:30 | 0.8 | 7:57 | 4:17 |  |
| 15 | Wed | 3:58 | 6.6 | 1:20 | 7.7 | 7:52 | 6.0 | 8:54 | 0.1 | 7:58 | 4:17 |  |
| 16 | Thu | 4:49 | 7.3 | 1:40 | 7.5 | 8:50 | 6.7 | 9:20 | -0.5 | 7:59 | 4:17 |  |
| 17 | Fri | 5:32 | 7.8 | 2:04 | 7.4 | 9:44 | 7.1 | 9:48 | -1.0 | 8:00 | 4:17 |  |
| 18 | Sat | 6:09 | 8.2 | 2:31 | 7.3 | 10:34 | 7.4 | 10:19 | -1.2 | 8:00 | 4:18 |  |
| 19 | Sun | 6:43 | 8.4 | 3:01 | 7.2 | 11:22 | 7.5 | 10:51 | -1.3 | 8:01 | 4:18 |  |
| 20 | Mon | 7:16 | 8.5 | 3:33 | 7.0 | | | 12:12 | 7.5 | 8:01 | 4:19 |  |
| 21 | Tue | 7:49 | 8.5 | 4:03 | 6.8 | | | 1:07 | 7.4 | 8:02 | 4:19 |  |
| 22 | Wed | 8:21 | 8.5 | 4:18 | 6.6 | 12:05 | -1.1 | 2:10 | 7.2 | 8:02 | 4:20 |  |
| 23 | Thu | 8:54 | 8.5 | | | 12:44 | -0.8 | | | 8:03 | 4:20 |  |
| 24 | Fri | 9:26 | 8.5 | 6:21 | 5.7 | 1:25 | -0.3 | 4:25 | 6.3 | 8:03 | 4:21 |  |
| 25 | Sat | 9:57 | 8.4 | 8:03 | 5.2 | 2:07 | 0.4 | 4:58 | 5.5 | 8:03 | 4:21 |  |
| 26 | Sun | 10:27 | 8.4 | 9:44 | 4.7 | 2:50 | 1.3 | 5:32 | 4.4 | 8:04 | 4:22 |  |
| 27 | Mon | 10:57 | 8.4 | 11:39 | 4.7 | 3:38 | 2.5 | 6:08 | 3.0 | 8:04 | 4:23 |  |
| 28 | Tue | 11:27 | 8.4 | | | 4:33 | 3.8 | 6:46 | 1.6 | 8:04 | 4:24 |  |
| 29 | Wed | 1:51 | 5.4 | 11:57 AM | 8.4 | 5:39 | 5.0 | 7:26 | 0.0 | 8:04 | 4:25 |  |
| 30 | Thu | 3:17 | 6.4 | 12:30 | 8.4 | 6:50 | 6.1 | 8:07 | -1.3 | 8:04 | 4:25 |  |
| 31 | Fri | 4:16 | 7.4 | 1:06 | 8.5 | 7:58 | 6.9 | 8:48 | -2.5 | 8:04 | 4:26 |  |