

## Portland, OR - Dec 2069

| Date |     | High  |     |       |     | Low   |      |          |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun | 6:38  | 2.1 | 6:30  | 3.5 | 2:47  | 0.0  | 1:51     | 0.6 | 7:31                                                                                | 4:28 |    |
| 2    | Mon | 7:29  | 2.1 | 7:17  | 3.1 | 3:33  | 0.1  | 2:41     | 0.7 | 7:32                                                                                | 4:28 |    |
| 3    | Tue | 8:25  | 2.1 | 8:08  | 2.8 | 4:19  | 0.2  | 3:33     | 0.9 | 7:33                                                                                | 4:28 |    |
| 4    | Wed | 9:27  | 2.1 | 9:06  | 2.4 | 5:05  | 0.4  | 4:36     | 1.0 | 7:34                                                                                | 4:27 |    |
| 5    | Thu | 10:36 | 2.2 | 10:15 | 2.2 | 5:52  | 0.5  | 6:03     | 1.1 | 7:35                                                                                | 4:27 |    |
| 6    | Fri | 11:39 | 2.3 | 11:34 | 2.0 | 6:36  | 0.6  | 7:37     | 1.0 | 7:36                                                                                | 4:27 |    |
| 7    | Sat |       |     | 12:28 | 2.5 | 7:15  | 0.6  | 8:49     | 0.8 | 7:37                                                                                | 4:27 |    |
| 8    | Sun | 12:52 | 2.0 | 1:09  | 2.7 | 7:44  | 0.6  | 9:46     | 0.6 | 7:38                                                                                | 4:27 |    |
| 9    | Mon | 1:56  | 2.1 | 1:47  | 2.9 | 8:03  | 0.6  | 10:36    | 0.4 | 7:39                                                                                | 4:27 |    |
| 10   | Tue | 2:47  | 2.1 | 2:25  | 3.1 | 8:32  | 0.6  | 11:22    | 0.2 | 7:40                                                                                | 4:27 |    |
| 11   | Wed | 3:31  | 2.2 | 3:02  | 3.3 | 9:14  | 0.6  |          |     | 7:41                                                                                | 4:27 |    |
| 12   | Thu | 4:10  | 2.2 | 3:40  | 3.4 | 12:05 | 0.1  | 10:06 AM | 0.6 | 7:42                                                                                | 4:27 |   |
| 13   | Fri | 4:47  | 2.1 | 4:18  | 3.5 | 12:46 | 0.1  | 11:01 AM | 0.6 | 7:42                                                                                | 4:27 |  |
| 14   | Sat | 5:23  | 2.1 | 4:56  | 3.5 | 1:24  | 0.1  | 11:54 AM | 0.6 | 7:43                                                                                | 4:27 |  |
| 15   | Sun | 5:59  | 2.1 | 5:36  | 3.5 | 2:01  | 0.1  | 12:43    | 0.7 | 7:44                                                                                | 4:27 |  |
| 16   | Mon | 6:36  | 2.1 | 6:17  | 3.4 | 2:34  | 0.2  | 1:30     | 0.7 | 7:45                                                                                | 4:28 |  |
| 17   | Tue | 7:16  | 2.1 | 7:01  | 3.2 | 3:06  | 0.3  | 2:15     | 0.8 | 7:45                                                                                | 4:28 |  |
| 18   | Wed | 8:00  | 2.2 | 7:48  | 3.0 | 3:37  | 0.3  | 3:02     | 0.9 | 7:46                                                                                | 4:28 |  |
| 19   | Thu | 8:49  | 2.3 | 8:41  | 2.7 | 4:07  | 0.4  | 3:53     | 1.0 | 7:46                                                                                | 4:29 |  |
| 20   | Fri | 9:43  | 2.4 | 9:43  | 2.5 | 4:38  | 0.4  | 4:57     | 1.1 | 7:47                                                                                | 4:29 |  |
| 21   | Sat | 10:41 | 2.7 | 10:53 | 2.2 | 5:14  | 0.4  | 6:37     | 1.1 | 7:47                                                                                | 4:30 |  |
| 22   | Sun | 11:38 | 2.9 |       |     | 5:54  | 0.4  | 8:18     | 0.9 | 7:48                                                                                | 4:30 |  |
| 23   | Mon | 12:05 | 2.1 | 12:34 | 3.2 | 6:39  | 0.3  | 9:31     | 0.6 | 7:48                                                                                | 4:31 |  |
| 24   | Tue | 1:14  | 2.0 | 1:28  | 3.4 | 7:30  | 0.3  | 10:30    | 0.3 | 7:49                                                                                | 4:32 |  |
| 25   | Wed | 2:16  | 2.0 | 2:19  | 3.6 | 8:30  | 0.4  | 11:23    | 0.1 | 7:49                                                                                | 4:32 |  |
| 26   | Thu | 3:11  | 2.1 | 3:08  | 3.7 | 9:47  | 0.4  |          |     | 7:49                                                                                | 4:33 |  |
| 27   | Fri | 4:01  | 2.2 | 3:56  | 3.8 | 12:12 | -0.1 | 11:00 AM | 0.4 | 7:50                                                                                | 4:34 |  |
| 28   | Sat | 4:48  | 2.2 | 4:42  | 3.7 | 12:58 | -0.2 | 12:02    | 0.5 | 7:50                                                                                | 4:34 |  |
| 29   | Sun | 5:34  | 2.3 | 5:27  | 3.5 | 1:42  | -0.2 | 12:58    | 0.5 | 7:50                                                                                | 4:35 |  |
| 30   | Mon | 6:19  | 2.3 | 6:12  | 3.2 | 2:24  | -0.1 | 1:49     | 0.6 | 7:50                                                                                | 4:36 |  |

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|------|-----|------|-----|------|-----|------|-----|------|-----|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM   | ft  | PM   | ft  | AM   | ft  | PM   | ft  | Rise                                                                               | Set  | Moon                                                                                |
| 31   | Tue | 7:06 | 2.3 | 6:59 | 3.0 | 3:04 | 0.0 | 2:37 | 0.7 | 7:50                                                                               | 4:37 |  |