

## Newport Harbor, Yaquina River, OR - Aug 1893

| Date |     | High  |     |       |     | Low   |      |          |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 1:51  | 7.6 | 3:01  | 7.4 | 8:19  | -0.6 | 8:42     | 1.9 | 5:02                                                                                | 7:41 |    |
| 2    | Wed | 2:37  | 7.1 | 3:35  | 7.6 | 8:54  | 0.0  | 9:34     | 1.6 | 5:04                                                                                | 7:40 |    |
| 3    | Thu | 3:30  | 6.5 | 4:12  | 7.8 | 9:31  | 0.7  | 10:33    | 1.2 | 5:05                                                                                | 7:38 |    |
| 4    | Fri | 4:35  | 5.8 | 4:54  | 8.0 | 10:13 | 1.6  | 11:39    | 0.8 | 5:06                                                                                | 7:37 |    |
| 5    | Sat | 5:52  | 5.4 | 5:43  | 8.2 | 11:04 | 2.5  |          |     | 5:07                                                                                | 7:36 |    |
| 6    | Sun | 7:23  | 5.2 | 6:42  | 8.3 | 12:50 | 0.4  | 12:07    | 3.3 | 5:08                                                                                | 7:34 |    |
| 7    | Mon | 8:53  | 5.5 | 7:48  | 8.5 | 2:03  | -0.2 | 1:23     | 3.7 | 5:09                                                                                | 7:33 |    |
| 8    | Tue | 10:05 | 6.0 | 8:54  | 8.8 | 3:09  | -0.8 | 2:39     | 3.7 | 5:10                                                                                | 7:32 |    |
| 9    | Wed | 11:01 | 6.5 | 9:55  | 9.0 | 4:07  | -1.3 | 3:46     | 3.4 | 5:12                                                                                | 7:30 |    |
| 10   | Thu | 11:47 | 7.0 | 10:51 | 9.2 | 4:59  | -1.7 | 4:46     | 2.9 | 5:13                                                                                | 7:29 |    |
| 11   | Fri |       |     | 12:28 | 7.3 | 5:46  | -1.9 | 5:39     | 2.4 | 5:14                                                                                | 7:27 |    |
| 12   | Sat |       |     | 1:07  | 7.6 | 6:28  | -1.8 | 6:29     | 1.9 | 5:15                                                                                | 7:26 |    |
| 13   | Sun | 12:33 | 8.9 | 1:43  | 7.8 | 7:07  | -1.5 | 7:16     | 1.5 | 5:16                                                                                | 7:24 |   |
| 14   | Mon | 1:20  | 8.4 | 2:18  | 7.8 | 7:44  | -1.0 | 8:03     | 1.3 | 5:17                                                                                | 7:23 |  |
| 15   | Tue | 2:06  | 7.7 | 2:52  | 7.8 | 8:19  | -0.2 | 8:50     | 1.2 | 5:19                                                                                | 7:21 |  |
| 16   | Wed | 2:54  | 6.9 | 3:26  | 7.7 | 8:54  | 0.7  | 9:40     | 1.1 | 5:20                                                                                | 7:19 |  |
| 17   | Thu | 3:45  | 6.2 | 4:00  | 7.5 | 9:29  | 1.7  | 10:33    | 1.2 | 5:21                                                                                | 7:18 |  |
| 18   | Fri | 4:43  | 5.6 | 4:38  | 7.4 | 10:07 | 2.6  | 11:32    | 1.3 | 5:22                                                                                | 7:16 |  |
| 19   | Sat | 5:52  | 5.1 | 5:22  | 7.2 | 10:52 | 3.4  |          |     | 5:23                                                                                | 7:15 |  |
| 20   | Sun | 7:23  | 5.0 | 6:16  | 7.0 | 12:39 | 1.3  | 11:51 AM | 4.0 | 5:25                                                                                | 7:13 |  |
| 21   | Mon | 9:03  | 5.2 | 7:20  | 7.0 | 1:49  | 1.1  | 1:07     | 4.3 | 5:26                                                                                | 7:11 |  |
| 22   | Tue | 10:04 | 5.6 | 8:24  | 7.2 | 2:52  | 0.8  | 2:23     | 4.3 | 5:27                                                                                | 7:10 |  |
| 23   | Wed | 10:43 | 5.9 | 9:19  | 7.5 | 3:43  | 0.4  | 3:23     | 4.0 | 5:28                                                                                | 7:08 |  |
| 24   | Thu | 11:15 | 6.3 | 10:08 | 7.8 | 4:26  | -0.1 | 4:11     | 3.5 | 5:29                                                                                | 7:06 |  |
| 25   | Fri | 11:45 | 6.6 | 10:52 | 8.1 | 5:04  | -0.5 | 4:54     | 3.0 | 5:30                                                                                | 7:04 |  |
| 26   | Sat |       |     | 12:15 | 6.9 | 5:38  | -0.8 | 5:34     | 2.4 | 5:32                                                                                | 7:03 |  |
| 27   | Sun |       |     | 12:44 | 7.3 | 6:10  | -0.9 | 6:14     | 1.9 | 5:33                                                                                | 7:01 |  |
| 28   | Mon | 12:17 | 8.2 | 1:14  | 7.6 | 6:42  | -0.8 | 6:54     | 1.3 | 5:34                                                                                | 6:59 |  |
| 29   | Tue | 12:59 | 8.0 | 1:43  | 7.9 | 7:14  | -0.4 | 7:36     | 0.8 | 5:35                                                                                | 6:57 |  |
| 30   | Wed | 1:44  | 7.6 | 2:15  | 8.1 | 7:47  | 0.1  | 8:21     | 0.5 | 5:36                                                                                | 6:56 |  |
| 31   | Thu | 2:33  | 7.1 | 2:48  | 8.3 | 8:21  | 0.9  | 9:12     | 0.3 | 5:37                                                                                | 6:54 |  |