

## Tillamook, Hoquarten Slough, OR - Jul 1880

| Date |     | High  |     |       |     | Low   |      |       |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Thu | 9:30  | 4.0 | 8:47  | 6.2 | 4:35  | 0.5  | 3:38  | 1.6 | 4:37                                                                                | 8:14 |    |
| 2    | Fri | 10:46 | 4.2 | 9:33  | 6.3 | 5:32  | 0.2  | 4:37  | 1.8 | 4:38                                                                                | 8:14 |    |
| 3    | Sat | 11:46 | 4.4 | 10:18 | 6.3 | 6:22  | 0.0  | 5:34  | 1.9 | 4:39                                                                                | 8:13 |    |
| 4    | Sun |       |     | 12:32 | 4.6 | 7:05  | -0.1 | 6:25  | 2.0 | 4:39                                                                                | 8:13 |    |
| 5    | Mon |       |     | 1:10  | 4.8 | 7:44  | -0.3 | 7:10  | 1.9 | 4:40                                                                                | 8:13 |    |
| 6    | Tue |       |     | 1:44  | 4.9 | 8:20  | -0.4 | 7:52  | 1.9 | 4:41                                                                                | 8:12 |    |
| 7    | Wed | 12:19 | 6.5 | 2:16  | 5.1 | 8:54  | -0.4 | 8:31  | 1.8 | 4:41                                                                                | 8:12 |    |
| 8    | Thu | 12:56 | 6.5 | 2:47  | 5.2 | 9:26  | -0.5 | 9:11  | 1.7 | 4:42                                                                                | 8:12 |    |
| 9    | Fri | 1:33  | 6.4 | 3:18  | 5.3 | 9:58  | -0.4 | 9:52  | 1.6 | 4:43                                                                                | 8:11 |    |
| 10   | Sat | 2:11  | 6.2 | 3:48  | 5.5 | 10:29 | -0.3 | 10:35 | 1.5 | 4:44                                                                                | 8:10 |    |
| 11   | Sun | 2:52  | 5.9 | 4:19  | 5.7 | 11:00 | -0.1 | 11:23 | 1.4 | 4:45                                                                                | 8:10 |    |
| 12   | Mon | 3:37  | 5.5 | 4:51  | 5.8 | 11:33 | 0.2  |       |     | 4:45                                                                                | 8:09 |    |
| 13   | Tue | 4:29  | 5.0 | 5:27  | 6.1 | 12:16 | 1.2  | 12:08 | 0.5 | 4:46                                                                                | 8:09 |   |
| 14   | Wed | 5:32  | 4.5 | 6:07  | 6.3 | 1:15  | 1.0  | 12:47 | 0.9 | 4:47                                                                                | 8:08 |  |
| 15   | Thu | 6:51  | 4.2 | 6:53  | 6.5 | 2:21  | 0.8  | 1:33  | 1.2 | 4:48                                                                                | 8:07 |  |
| 16   | Fri | 8:21  | 4.1 | 7:47  | 6.8 | 3:30  | 0.4  | 2:31  | 1.5 | 4:49                                                                                | 8:06 |  |
| 17   | Sat | 9:48  | 4.2 | 8:46  | 7.0 | 4:37  | 0.1  | 3:40  | 1.8 | 4:50                                                                                | 8:06 |  |
| 18   | Sun | 10:59 | 4.6 | 9:46  | 7.3 | 5:39  | -0.3 | 4:52  | 1.8 | 4:51                                                                                | 8:05 |  |
| 19   | Mon | 11:56 | 5.0 | 10:45 | 7.6 | 6:34  | -0.7 | 6:00  | 1.7 | 4:52                                                                                | 8:04 |  |
| 20   | Tue |       |     | 12:44 | 5.3 | 7:25  | -0.9 | 7:02  | 1.6 | 4:53                                                                                | 8:03 |  |
| 21   | Wed |       |     | 1:27  | 5.7 | 8:13  | -1.1 | 7:59  | 1.4 | 4:54                                                                                | 8:02 |  |
| 22   | Thu | 12:35 | 7.7 | 2:09  | 6.0 | 8:58  | -1.0 | 8:54  | 1.1 | 4:55                                                                                | 8:01 |  |
| 23   | Fri | 1:28  | 7.4 | 2:49  | 6.2 | 9:41  | -0.9 | 9:48  | 1.0 | 4:56                                                                                | 8:00 |  |
| 24   | Sat | 2:19  | 7.0 | 3:29  | 6.4 | 10:22 | -0.6 | 10:42 | 0.8 | 4:57                                                                                | 7:59 |  |
| 25   | Sun | 3:11  | 6.4 | 4:09  | 6.5 | 11:02 | -0.2 | 11:37 | 0.8 | 4:59                                                                                | 7:58 |  |
| 26   | Mon | 4:05  | 5.7 | 4:49  | 6.5 | 11:41 | 0.3  |       |     | 5:00                                                                                | 7:57 |  |
| 27   | Tue | 5:05  | 5.0 | 5:31  | 6.4 | 12:35 | 0.7  | 12:21 | 0.8 | 5:01                                                                                | 7:56 |  |
| 28   | Wed | 6:14  | 4.5 | 6:16  | 6.2 | 1:38  | 0.7  | 1:04  | 1.2 | 5:02                                                                                | 7:54 |  |
| 29   | Thu | 7:37  | 4.1 | 7:05  | 6.1 | 2:45  | 0.7  | 1:53  | 1.6 | 5:03                                                                                | 7:53 |  |
| 30   | Fri | 9:09  | 4.1 | 8:00  | 6.0 | 3:54  | 0.6  | 2:54  | 1.9 | 5:04                                                                                | 7:52 |  |
| 31   | Sat | 10:29 | 4.2 | 8:57  | 6.0 | 4:59  | 0.4  | 4:05  | 2.1 | 5:05                                                                                | 7:51 |  |