

































## Knappa, Knappa Slough, OR - Jul 2018

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|---|------|---|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise  | Set  | Moon  |
| 1    | Sun | 3:50  | 8.0 | 5:30  | 7.0 | 11:21 | -0.4 | 11:27 | 2.4  | 5:26  | 9:09 |    |
| 2    | Mon | 4:27  | 7.7 | 6:05  | 7.0 | 11:52 | -0.3 |       |      | 5:27  | 9:09 |    |
| 3    | Tue | 5:08  | 7.4 | 6:40  | 7.0 | 12:07 | 2.3  | 12:24 | 0.0  | 5:28  | 9:09 |    |
| 4    | Wed | 5:55  | 6.9 | 7:17  | 7.1 | 12:53 | 2.2  | 1:00  | 0.3  | 5:28  | 9:08 |    |
| 5    | Thu | 6:52  | 6.4 | 7:58  | 7.2 | 1:46  | 2.1  | 1:43  | 0.6  | 5:29  | 9:08 |    |
| 6    | Fri | 8:02  | 6.0 | 8:44  | 7.5 | 2:50  | 1.9  | 2:34  | 1.1  | 5:30  | 9:08 |    |
| 7    | Sat | 9:22  | 5.8 | 9:34  | 7.8 | 3:59  | 1.4  | 3:34  | 1.5  | 5:31  | 9:07 |    |
| 8    | Sun | 10:41 | 5.8 | 10:26 | 8.2 | 5:05  | 0.8  | 4:37  | 1.8  | 5:31  | 9:07 |    |
| 9    | Mon | 11:52 | 6.1 | 11:19 | 8.6 | 6:06  | 0.2  | 5:39  | 2.0  | 5:32  | 9:06 |    |
| 10   | Tue |       |     | 12:54 | 6.5 | 7:03  | -0.5 | 6:39  | 2.1  | 5:33  | 9:06 |    |
| 11   | Wed | 12:11 | 9.0 | 1:50  | 7.0 | 7:56  | -1.1 | 7:37  | 2.1  | 5:34  | 9:05 |    |
| 12   | Thu | 1:03  | 9.3 | 2:41  | 7.3 | 8:47  | -1.5 | 8:34  | 1.9  | 5:35  | 9:04 |   |
| 13   | Fri | 1:55  | 9.5 | 3:31  | 7.6 | 9:36  | -1.7 | 9:29  | 1.8  | 5:36  | 9:04 |  |
| 14   | Sat | 2:47  | 9.5 | 4:19  | 7.8 | 10:24 | -1.8 | 10:23 | 1.5  | 5:37  | 9:03 |  |
| 15   | Sun | 3:40  | 9.2 | 5:05  | 7.9 | 11:09 | -1.6 | 11:16 | 1.4  | 5:38  | 9:02 |  |
| 16   | Mon | 4:33  | 8.8 | 5:51  | 8.0 | 11:54 | -1.3 |       |      | 5:38  | 9:01 |  |
| 17   | Tue | 5:29  | 8.1 | 6:38  | 8.0 | 12:11 | 1.2  | 12:38 | -0.8 | 5:39  | 9:01 |  |
| 18   | Wed | 6:28  | 7.4 | 7:25  | 8.0 | 1:08  | 1.2  | 1:24  | -0.2 | 5:41  | 9:00 |  |
| 19   | Thu | 7:33  | 6.7 | 8:15  | 7.9 | 2:10  | 1.1  | 2:14  | 0.5  | 5:42  | 8:59 |  |
| 20   | Fri | 8:44  | 6.1 | 9:06  | 7.9 | 3:18  | 1.0  | 3:08  | 1.2  | 5:43  | 8:58 |  |
| 21   | Sat | 9:59  | 5.9 | 9:59  | 7.9 | 4:27  | 0.7  | 4:07  | 1.7  | 5:44  | 8:57 |  |
| 22   | Sun | 11:11 | 5.9 | 10:50 | 8.0 | 5:31  | 0.4  | 5:06  | 2.0  | 5:45  | 8:56 |  |
| 23   | Mon |       |     | 12:13 | 6.2 | 6:28  | 0.0  | 6:02  | 2.2  | 5:46  | 8:55 |  |
| 24   | Tue |       |     | 1:07  | 6.5 | 7:17  | -0.3 | 6:54  | 2.3  | 5:47  | 8:54 |  |
| 25   | Wed | 12:24 | 8.1 | 1:53  | 6.8 | 8:02  | -0.5 | 7:42  | 2.3  | 5:48  | 8:53 |  |
| 26   | Thu | 1:06  | 8.1 | 2:35  | 7.0 | 8:42  | -0.6 | 8:27  | 2.2  | 5:49  | 8:52 |  |
| 27   | Fri | 1:45  | 8.1 | 3:13  | 7.1 | 9:18  | -0.7 | 9:10  | 2.1  | 5:50  | 8:50 |  |
| 28   | Sat | 2:23  | 8.1 | 3:49  | 7.1 | 9:52  | -0.7 | 9:50  | 2.0  | 5:51  | 8:49 |  |
| 29   | Sun | 3:00  | 8.0 | 4:22  | 7.1 | 10:24 | -0.6 | 10:28 | 1.8  | 5:53  | 8:48 |  |
| 30   | Mon | 3:36  | 7.8 | 4:52  | 7.1 | 10:53 | -0.5 | 11:04 | 1.7  | 5:54  | 8:47 |  |
| 31   | Tue | 4:13  | 7.6 | 5:21  | 7.2 | 11:22 | -0.4 | 11:42 | 1.6  | 5:55  | 8:45 |  |