

## Columbia River entrance, WA - Aug 1917

| Date |     | High  |     |       |     | Low   |      |          |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 11:39 | 6.0 | 10:47 | 8.2 | 4:55  | -1.2 | 4:40     | 2.6 | 4:57                                                                                | 7:47 |    |
| 2    | Thu |       |     | 12:22 | 6.4 | 5:42  | -1.6 | 5:36     | 2.0 | 4:58                                                                                | 7:46 |    |
| 3    | Fri |       |     | 1:02  | 6.9 | 6:26  | -1.7 | 6:29     | 1.3 | 4:59                                                                                | 7:44 |    |
| 4    | Sat | 12:34 | 8.3 | 1:42  | 7.3 | 7:07  | -1.7 | 7:20     | 0.8 | 5:01                                                                                | 7:43 |    |
| 5    | Sun | 1:26  | 8.0 | 2:20  | 7.6 | 7:47  | -1.3 | 8:11     | 0.3 | 5:02                                                                                | 7:42 |    |
| 6    | Mon | 2:19  | 7.5 | 3:00  | 7.8 | 8:26  | -0.8 | 9:03     | 0.1 | 5:03                                                                                | 7:40 |    |
| 7    | Tue | 3:14  | 6.8 | 3:40  | 7.8 | 9:06  | 0.0  | 9:57     | 0.1 | 5:04                                                                                | 7:39 |    |
| 8    | Wed | 4:13  | 6.0 | 4:24  | 7.7 | 9:48  | 0.8  | 10:57    | 0.2 | 5:05                                                                                | 7:37 |    |
| 9    | Thu | 5:19  | 5.4 | 5:12  | 7.5 | 10:35 | 1.7  |          |     | 5:07                                                                                | 7:36 |    |
| 10   | Fri | 6:33  | 4.9 | 6:08  | 7.2 | 12:05 | 0.3  | 11:34 AM | 2.5 | 5:08                                                                                | 7:34 |    |
| 11   | Sat | 7:52  | 4.8 | 7:12  | 7.0 | 1:18  | 0.3  | 12:44    | 3.0 | 5:09                                                                                | 7:33 |    |
| 12   | Sun | 9:05  | 5.1 | 8:18  | 6.9 | 2:28  | 0.2  | 1:57     | 3.2 | 5:10                                                                                | 7:31 |   |
| 13   | Mon | 10:06 | 5.5 | 9:19  | 6.9 | 3:29  | -0.1 | 3:03     | 3.0 | 5:12                                                                                | 7:29 |  |
| 14   | Tue | 10:54 | 5.8 | 10:12 | 7.0 | 4:19  | -0.4 | 4:00     | 2.7 | 5:13                                                                                | 7:28 |  |
| 15   | Wed | 11:35 | 6.1 | 10:59 | 7.1 | 5:02  | -0.5 | 4:49     | 2.3 | 5:14                                                                                | 7:26 |  |
| 16   | Thu |       |     | 12:11 | 6.3 | 5:39  | -0.6 | 5:33     | 1.9 | 5:15                                                                                | 7:24 |  |
| 17   | Fri |       |     | 12:44 | 6.5 | 6:12  | -0.5 | 6:14     | 1.6 | 5:17                                                                                | 7:23 |  |
| 18   | Sat | 12:19 | 6.9 | 1:13  | 6.6 | 6:42  | -0.4 | 6:51     | 1.3 | 5:18                                                                                | 7:21 |  |
| 19   | Sun | 12:57 | 6.7 | 1:39  | 6.7 | 7:09  | -0.1 | 7:27     | 1.1 | 5:19                                                                                | 7:19 |  |
| 20   | Mon | 1:34  | 6.4 | 2:03  | 6.8 | 7:35  | 0.2  | 8:01     | 0.9 | 5:21                                                                                | 7:18 |  |
| 21   | Tue | 2:11  | 6.1 | 2:26  | 6.9 | 8:01  | 0.6  | 8:35     | 0.7 | 5:22                                                                                | 7:16 |  |
| 22   | Wed | 2:51  | 5.7 | 2:51  | 7.0 | 8:27  | 1.1  | 9:12     | 0.7 | 5:23                                                                                | 7:14 |  |
| 23   | Thu | 3:36  | 5.3 | 3:21  | 7.1 | 8:57  | 1.7  | 9:55     | 0.8 | 5:24                                                                                | 7:12 |  |
| 24   | Fri | 4:32  | 4.8 | 4:00  | 7.1 | 9:34  | 2.3  | 10:51    | 0.9 | 5:26                                                                                | 7:11 |  |
| 25   | Sat | 5:43  | 4.4 | 4:50  | 7.0 | 10:22 | 2.9  |          |     | 5:27                                                                                | 7:09 |  |
| 26   | Sun | 7:08  | 4.3 | 5:56  | 6.9 | 12:06 | 0.9  | 11:32 AM | 3.4 | 5:28                                                                                | 7:07 |  |
| 27   | Mon | 8:28  | 4.5 | 7:14  | 6.9 | 1:29  | 0.6  | 1:02     | 3.5 | 5:29                                                                                | 7:05 |  |
| 28   | Tue | 9:32  | 5.1 | 8:31  | 7.2 | 2:39  | 0.0  | 2:23     | 3.1 | 5:31                                                                                | 7:03 |  |
| 29   | Wed | 10:23 | 5.7 | 9:38  | 7.5 | 3:38  | -0.5 | 3:29     | 2.4 | 5:32                                                                                | 7:01 |  |
| 30   | Thu | 11:06 | 6.3 | 10:38 | 7.8 | 4:28  | -1.0 | 4:28     | 1.6 | 5:33                                                                                | 7:00 |  |
| 31   | Fri | 11:47 | 6.9 | 11:33 | 8.0 | 5:13  | -1.2 | 5:22     | 0.8 | 5:34                                                                                | 6:58 |  |