

## Columbia River entrance, WA - Apr 1933

| Date |     | High  |     |       |     | Low   |      |       |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat | 3:19  | 7.3 | 5:38  | 5.1 | 10:27 | 1.1  | 10:02 | 4.0 | 5:55                                                                                | 6:44 |    |
| 2    | Sun | 4:04  | 6.9 | 6:48  | 5.0 | 11:29 | 1.4  | 11:09 | 4.3 | 5:53                                                                                | 6:45 |    |
| 3    | Mon | 5:05  | 6.5 | 7:57  | 5.1 |       |      | 12:44 | 1.5 | 5:52                                                                                | 6:47 |    |
| 4    | Tue | 6:26  | 6.2 | 8:54  | 5.5 | 12:37 | 4.3  | 1:52  | 1.3 | 5:50                                                                                | 6:48 |    |
| 5    | Wed | 7:50  | 6.2 | 9:39  | 6.0 | 1:56  | 3.8  | 2:48  | 0.9 | 5:48                                                                                | 6:49 |    |
| 6    | Thu | 9:01  | 6.4 | 10:16 | 6.5 | 2:59  | 3.0  | 3:34  | 0.7 | 5:46                                                                                | 6:51 |    |
| 7    | Fri | 10:01 | 6.7 | 10:49 | 7.0 | 3:53  | 2.2  | 4:15  | 0.6 | 5:44                                                                                | 6:52 |    |
| 8    | Sat | 10:55 | 6.9 | 11:21 | 7.6 | 4:41  | 1.2  | 4:54  | 0.7 | 5:42                                                                                | 6:53 |    |
| 9    | Sun | 11:46 | 7.1 | 11:52 | 8.1 | 5:27  | 0.4  | 5:33  | 0.9 | 5:40                                                                                | 6:55 |    |
| 10   | Mon |       |     | 12:36 | 7.1 | 6:12  | -0.3 | 6:11  | 1.3 | 5:38                                                                                | 6:56 |    |
| 11   | Tue | 12:25 | 8.5 | 1:27  | 7.0 | 6:56  | -0.8 | 6:51  | 1.8 | 5:36                                                                                | 6:57 |    |
| 12   | Wed | 1:01  | 8.8 | 2:19  | 6.8 | 7:42  | -1.1 | 7:32  | 2.2 | 5:35                                                                                | 6:59 |   |
| 13   | Thu | 1:40  | 8.9 | 3:15  | 6.4 | 8:30  | -1.0 | 8:16  | 2.7 | 5:33                                                                                | 7:00 |  |
| 14   | Fri | 2:23  | 8.7 | 4:14  | 6.1 | 9:22  | -0.7 | 9:07  | 3.2 | 5:31                                                                                | 7:01 |  |
| 15   | Sat | 3:13  | 8.3 | 5:20  | 5.8 | 10:21 | -0.3 | 10:08 | 3.6 | 5:29                                                                                | 7:03 |  |
| 16   | Sun | 4:13  | 7.7 | 6:30  | 5.8 | 11:29 | 0.2  | 11:25 | 3.7 | 5:27                                                                                | 7:04 |  |
| 17   | Mon | 5:26  | 7.0 | 7:37  | 6.0 |       |      | 12:41 | 0.4 | 5:25                                                                                | 7:05 |  |
| 18   | Tue | 6:50  | 6.6 | 8:37  | 6.4 | 12:49 | 3.5  | 1:48  | 0.5 | 5:24                                                                                | 7:07 |  |
| 19   | Wed | 8:10  | 6.4 | 9:26  | 6.9 | 2:06  | 2.8  | 2:45  | 0.5 | 5:22                                                                                | 7:08 |  |
| 20   | Thu | 9:19  | 6.5 | 10:08 | 7.3 | 3:11  | 2.0  | 3:32  | 0.6 | 5:20                                                                                | 7:09 |  |
| 21   | Fri | 10:17 | 6.5 | 10:45 | 7.6 | 4:05  | 1.1  | 4:14  | 0.8 | 5:18                                                                                | 7:11 |  |
| 22   | Sat | 11:09 | 6.6 | 11:17 | 7.8 | 4:52  | 0.4  | 4:52  | 1.2 | 5:17                                                                                | 7:12 |  |
| 23   | Sun | 11:56 | 6.6 | 11:47 | 7.9 | 5:35  | 0.0  | 5:28  | 1.6 | 5:15                                                                                | 7:13 |  |
| 24   | Mon |       |     | 12:41 | 6.5 | 6:15  | -0.3 | 6:02  | 2.1 | 5:13                                                                                | 7:15 |  |
| 25   | Tue | 12:15 | 7.9 | 1:24  | 6.4 | 6:52  | -0.4 | 6:36  | 2.6 | 5:12                                                                                | 7:16 |  |
| 26   | Wed | 12:42 | 7.9 | 2:06  | 6.3 | 7:27  | -0.4 | 7:09  | 3.0 | 5:10                                                                                | 7:17 |  |
| 27   | Thu | 1:08  | 7.8 | 2:49  | 6.1 | 8:02  | -0.2 | 7:42  | 3.3 | 5:08                                                                                | 7:19 |  |
| 28   | Fri | 1:37  | 7.7 | 3:32  | 5.8 | 8:36  | 0.0  | 8:18  | 3.6 | 5:07                                                                                | 7:20 |  |
| 29   | Sat | 2:09  | 7.5 | 4:19  | 5.6 | 9:12  | 0.3  | 8:58  | 3.8 | 5:05                                                                                | 7:21 |  |
| 30   | Sun | 2:47  | 7.2 | 5:11  | 5.4 | 9:54  | 0.6  | 9:46  | 3.9 | 5:03                                                                                | 7:23 |  |