

## Columbia River entrance, WA - Mar 1951

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Thu | 5:24  | 8.1 | 7:53  | 5.1 |       |      | 12:57 | 0.9  | 6:56                                                                                | 6:01 |    |
| 2    | Fri | 6:39  | 7.8 | 9:13  | 5.5 | 12:19 | 4.2  | 2:18  | 0.6  | 6:54                                                                                | 6:02 |    |
| 3    | Sat | 8:02  | 7.7 | 10:14 | 6.1 | 1:52  | 4.2  | 3:26  | 0.1  | 6:52                                                                                | 6:04 |    |
| 4    | Sun | 9:18  | 7.9 | 11:02 | 6.7 | 3:10  | 3.7  | 4:21  | -0.3 | 6:50                                                                                | 6:05 |    |
| 5    | Mon | 10:22 | 8.1 | 11:43 | 7.2 | 4:13  | 2.9  | 5:07  | -0.6 | 6:48                                                                                | 6:07 |    |
| 6    | Tue | 11:17 | 8.2 |       |     | 5:08  | 2.2  | 5:48  | -0.6 | 6:46                                                                                | 6:08 |    |
| 7    | Wed | 12:21 | 7.6 | 12:06 | 8.1 | 5:58  | 1.5  | 6:25  | -0.4 | 6:44                                                                                | 6:10 |    |
| 8    | Thu | 12:55 | 7.9 | 12:53 | 7.8 | 6:43  | 1.0  | 6:59  | 0.0  | 6:43                                                                                | 6:11 |    |
| 9    | Fri | 1:27  | 8.0 | 1:38  | 7.4 | 7:26  | 0.6  | 7:31  | 0.6  | 6:41                                                                                | 6:12 |    |
| 10   | Sat | 1:56  | 8.1 | 2:22  | 6.9 | 8:06  | 0.5  | 8:01  | 1.3  | 6:39                                                                                | 6:14 |    |
| 11   | Sun | 2:24  | 8.0 | 3:07  | 6.4 | 8:45  | 0.5  | 8:30  | 2.0  | 6:37                                                                                | 6:15 |    |
| 12   | Mon | 2:51  | 7.9 | 3:55  | 5.9 | 9:24  | 0.7  | 9:00  | 2.7  | 6:35                                                                                | 6:16 |    |
| 13   | Tue | 3:19  | 7.6 | 4:50  | 5.4 | 10:06 | 1.0  | 9:34  | 3.3  | 6:33                                                                                | 6:18 |   |
| 14   | Wed | 3:51  | 7.4 | 5:56  | 5.0 | 10:58 | 1.4  | 10:19 | 4.0  | 6:31                                                                                | 6:19 |  |
| 15   | Thu | 4:34  | 7.0 | 7:12  | 4.9 |       |      | 12:06 | 1.7  | 6:29                                                                                | 6:21 |  |
| 16   | Fri | 5:34  | 6.6 | 8:28  | 5.1 |       |      | 1:23  | 1.7  | 6:27                                                                                | 6:22 |  |
| 17   | Sat | 6:53  | 6.4 | 9:29  | 5.5 | 12:55 | 4.5  | 2:31  | 1.4  | 6:25                                                                                | 6:23 |  |
| 18   | Sun | 8:13  | 6.4 | 10:15 | 5.9 | 2:15  | 4.2  | 3:24  | 0.9  | 6:23                                                                                | 6:25 |  |
| 19   | Mon | 9:20  | 6.7 | 10:52 | 6.4 | 3:17  | 3.6  | 4:08  | 0.5  | 6:21                                                                                | 6:26 |  |
| 20   | Tue | 10:15 | 7.0 | 11:24 | 6.8 | 4:10  | 2.9  | 4:47  | 0.3  | 6:19                                                                                | 6:27 |  |
| 21   | Wed | 11:03 | 7.2 | 11:54 | 7.2 | 4:56  | 2.1  | 5:22  | 0.2  | 6:18                                                                                | 6:29 |  |
| 22   | Thu | 11:49 | 7.3 |       |     | 5:39  | 1.4  | 5:56  | 0.3  | 6:16                                                                                | 6:30 |  |
| 23   | Fri | 12:22 | 7.6 | 12:35 | 7.3 | 6:21  | 0.7  | 6:29  | 0.6  | 6:14                                                                                | 6:31 |  |
| 24   | Sat | 12:50 | 8.0 | 1:21  | 7.2 | 7:02  | 0.1  | 7:03  | 1.0  | 6:12                                                                                | 6:33 |  |
| 25   | Sun | 1:19  | 8.4 | 2:10  | 6.9 | 7:43  | -0.3 | 7:38  | 1.6  | 6:10                                                                                | 6:34 |  |
| 26   | Mon | 1:51  | 8.6 | 3:01  | 6.5 | 8:27  | -0.4 | 8:15  | 2.2  | 6:08                                                                                | 6:36 |  |
| 27   | Tue | 2:28  | 8.7 | 3:59  | 6.0 | 9:15  | -0.3 | 8:56  | 2.8  | 6:06                                                                                | 6:37 |  |
| 28   | Wed | 3:11  | 8.5 | 5:06  | 5.6 | 10:11 | 0.0  | 9:48  | 3.4  | 6:04                                                                                | 6:38 |  |
| 29   | Thu | 4:03  | 8.1 | 6:22  | 5.4 | 11:20 | 0.4  | 10:58 | 3.9  | 6:02                                                                                | 6:40 |  |
| 30   | Fri | 5:10  | 7.6 | 7:41  | 5.5 |       |      | 12:40 | 0.6  | 6:00                                                                                | 6:41 |  |
| 31   | Sat | 6:33  | 7.1 | 8:49  | 5.9 | 12:29 | 4.0  | 1:56  | 0.5  | 5:58                                                                                | 6:42 |  |