

## Columbia River entrance, WA - Jan 1961

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun | 12:31 | 7.1 | 11:44 AM | 8.4 | 5:39  | 3.4 | 6:33  | -0.2 | 7:59                                                                                | 4:40 |    |
| 2    | Mon | 1:11  | 7.2 | 12:19    | 8.3 | 6:20  | 3.4 | 7:07  | -0.1 | 7:59                                                                                | 4:41 |    |
| 3    | Tue | 1:49  | 7.2 | 12:53    | 8.1 | 7:00  | 3.4 | 7:39  | 0.0  | 7:59                                                                                | 4:42 |    |
| 4    | Wed | 2:25  | 7.2 | 1:28     | 7.9 | 7:38  | 3.3 | 8:09  | 0.2  | 7:59                                                                                | 4:43 |    |
| 5    | Thu | 2:59  | 7.2 | 2:03     | 7.6 | 8:15  | 3.3 | 8:39  | 0.4  | 7:59                                                                                | 4:44 |    |
| 6    | Fri | 3:31  | 7.1 | 2:42     | 7.3 | 8:54  | 3.2 | 9:09  | 0.7  | 7:58                                                                                | 4:45 |    |
| 7    | Sat | 4:04  | 7.1 | 3:26     | 6.8 | 9:37  | 3.2 | 9:42  | 1.1  | 7:58                                                                                | 4:46 |    |
| 8    | Sun | 4:40  | 7.2 | 4:20     | 6.2 | 10:27 | 3.1 | 10:23 | 1.6  | 7:58                                                                                | 4:48 |    |
| 9    | Mon | 5:21  | 7.3 | 5:29     | 5.7 | 11:29 | 2.9 | 11:13 | 2.2  | 7:57                                                                                | 4:49 |    |
| 10   | Tue | 6:08  | 7.5 | 6:52     | 5.4 |       |     | 12:41 | 2.5  | 7:57                                                                                | 4:50 |    |
| 11   | Wed | 7:01  | 7.7 | 8:16     | 5.5 | 12:14 | 2.7 | 1:52  | 1.8  | 7:57                                                                                | 4:51 |    |
| 12   | Thu | 7:57  | 8.1 | 9:30     | 5.9 | 1:23  | 3.1 | 2:56  | 1.1  | 7:56                                                                                | 4:52 |  |
| 13   | Fri | 8:54  | 8.5 | 10:33    | 6.4 | 2:31  | 3.3 | 3:54  | 0.3  | 7:56                                                                                | 4:54 |  |
| 14   | Sat | 9:49  | 9.0 | 11:28    | 6.9 | 3:34  | 3.3 | 4:47  | -0.4 | 7:55                                                                                | 4:55 |  |
| 15   | Sun | 10:42 | 9.3 |          |     | 4:33  | 3.1 | 5:38  | -1.0 | 7:55                                                                                | 4:56 |  |
| 16   | Mon | 12:18 | 7.4 | 11:35 AM | 9.5 | 5:29  | 2.9 | 6:26  | -1.3 | 7:54                                                                                | 4:58 |  |
| 17   | Tue | 1:05  | 7.7 | 12:26    | 9.5 | 6:23  | 2.6 | 7:11  | -1.4 | 7:53                                                                                | 4:59 |  |
| 18   | Wed | 1:51  | 8.0 | 1:17     | 9.3 | 7:16  | 2.3 | 7:55  | -1.2 | 7:53                                                                                | 5:00 |  |
| 19   | Thu | 2:36  | 8.2 | 2:09     | 8.9 | 8:08  | 2.0 | 8:38  | -0.8 | 7:52                                                                                | 5:02 |  |
| 20   | Fri | 3:20  | 8.3 | 3:03     | 8.2 | 9:00  | 1.9 | 9:21  | -0.2 | 7:51                                                                                | 5:03 |  |
| 21   | Sat | 4:05  | 8.2 | 3:59     | 7.4 | 9:55  | 1.9 | 10:05 | 0.6  | 7:50                                                                                | 5:04 |  |
| 22   | Sun | 4:51  | 8.1 | 5:02     | 6.6 | 10:55 | 1.9 | 10:52 | 1.4  | 7:49                                                                                | 5:06 |  |
| 23   | Mon | 5:40  | 8.0 | 6:11     | 6.0 |       |     | 12:01 | 1.9  | 7:48                                                                                | 5:07 |  |
| 24   | Tue | 6:32  | 7.8 | 7:27     | 5.7 |       |     | 1:11  | 1.7  | 7:47                                                                                | 5:09 |  |
| 25   | Wed | 7:27  | 7.8 | 8:42     | 5.7 | 12:47 | 2.9 | 2:19  | 1.4  | 7:46                                                                                | 5:10 |  |
| 26   | Thu | 8:22  | 7.8 | 9:48     | 6.0 | 1:50  | 3.3 | 3:18  | 0.9  | 7:45                                                                                | 5:12 |  |
| 27   | Fri | 9:15  | 7.8 | 10:42    | 6.4 | 2:51  | 3.5 | 4:10  | 0.6  | 7:44                                                                                | 5:13 |  |
| 28   | Sat | 10:03 | 7.9 | 11:29    | 6.8 | 3:46  | 3.5 | 4:54  | 0.3  | 7:43                                                                                | 5:15 |  |
| 29   | Sun | 10:46 | 8.0 |          |     | 4:36  | 3.4 | 5:34  | 0.1  | 7:42                                                                                | 5:16 |  |
| 30   | Mon | 12:10 | 7.0 | 11:26 AM | 8.0 | 5:21  | 3.2 | 6:11  | 0.0  | 7:41                                                                                | 5:17 |  |
| 31   | Tue | 12:48 | 7.2 | 12:04    | 8.0 | 6:03  | 3.1 | 6:44  | 0.0  | 7:40                                                                                | 5:19 |  |