

## Columbia River entrance, WA - Dec 1960

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Thu | 10:55 | 8.6 |          |     | 4:35  | 2.3 | 5:32  | -0.4 | 7:39                                                                                | 4:31 |    |
| 2    | Fri | 12:01 | 7.0 | 11:31 AM | 8.5 | 5:18  | 2.6 | 6:13  | -0.5 | 7:40                                                                                | 4:31 |    |
| 3    | Sat | 12:46 | 7.1 | 12:06    | 8.4 | 6:00  | 2.9 | 6:51  | -0.4 | 7:41                                                                                | 4:31 |    |
| 4    | Sun | 1:28  | 7.1 | 12:39    | 8.2 | 6:40  | 3.1 | 7:27  | -0.3 | 7:42                                                                                | 4:30 |    |
| 5    | Mon | 2:09  | 7.1 | 1:12     | 8.0 | 7:18  | 3.3 | 8:00  | -0.1 | 7:43                                                                                | 4:30 |    |
| 6    | Tue | 2:48  | 7.0 | 1:45     | 7.7 | 7:57  | 3.4 | 8:33  | 0.2  | 7:44                                                                                | 4:30 |    |
| 7    | Wed | 3:27  | 6.9 | 2:21     | 7.4 | 8:36  | 3.5 | 9:05  | 0.5  | 7:45                                                                                | 4:30 |    |
| 8    | Thu | 4:06  | 6.8 | 3:02     | 7.0 | 9:19  | 3.6 | 9:40  | 0.8  | 7:46                                                                                | 4:30 |    |
| 9    | Fri | 4:47  | 6.7 | 3:50     | 6.5 | 10:09 | 3.6 | 10:20 | 1.2  | 7:47                                                                                | 4:30 |    |
| 10   | Sat | 5:31  | 6.7 | 4:51     | 6.0 | 11:08 | 3.5 | 11:09 | 1.7  | 7:48                                                                                | 4:30 |   |
| 11   | Sun | 6:18  | 6.9 | 6:07     | 5.6 |       |     | 12:17 | 3.2  | 7:49                                                                                | 4:30 |  |
| 12   | Mon | 7:07  | 7.1 | 7:29     | 5.5 | 12:06 | 2.1 | 1:26  | 2.6  | 7:50                                                                                | 4:30 |  |
| 13   | Tue | 7:56  | 7.5 | 8:45     | 5.7 | 1:08  | 2.4 | 2:28  | 1.9  | 7:51                                                                                | 4:30 |  |
| 14   | Wed | 8:43  | 8.0 | 9:50     | 6.1 | 2:08  | 2.6 | 3:24  | 1.1  | 7:52                                                                                | 4:30 |  |
| 15   | Thu | 9:29  | 8.5 | 10:48    | 6.6 | 3:05  | 2.7 | 4:15  | 0.3  | 7:52                                                                                | 4:30 |  |
| 16   | Fri | 10:15 | 8.9 | 11:41    | 7.0 | 3:58  | 2.8 | 5:04  | -0.4 | 7:53                                                                                | 4:30 |  |
| 17   | Sat | 11:01 | 9.3 |          |     | 4:50  | 2.8 | 5:52  | -0.9 | 7:54                                                                                | 4:31 |  |
| 18   | Sun | 12:31 | 7.3 | 11:47 AM | 9.5 | 5:42  | 2.8 | 6:39  | -1.2 | 7:54                                                                                | 4:31 |  |
| 19   | Mon | 1:20  | 7.6 | 12:35    | 9.5 | 6:34  | 2.8 | 7:25  | -1.3 | 7:55                                                                                | 4:31 |  |
| 20   | Tue | 2:08  | 7.7 | 1:25     | 9.3 | 7:26  | 2.7 | 8:11  | -1.2 | 7:56                                                                                | 4:32 |  |
| 21   | Wed | 2:56  | 7.8 | 2:17     | 8.9 | 8:19  | 2.6 | 8:57  | -0.8 | 7:56                                                                                | 4:32 |  |
| 22   | Thu | 3:45  | 7.9 | 3:12     | 8.2 | 9:14  | 2.6 | 9:44  | -0.2 | 7:57                                                                                | 4:33 |  |
| 23   | Fri | 4:35  | 7.9 | 4:13     | 7.4 | 10:14 | 2.5 | 10:33 | 0.5  | 7:57                                                                                | 4:33 |  |
| 24   | Sat | 5:27  | 7.9 | 5:21     | 6.7 | 11:21 | 2.4 | 11:27 | 1.2  | 7:57                                                                                | 4:34 |  |
| 25   | Sun | 6:20  | 7.9 | 6:36     | 6.1 |       |     | 12:32 | 2.2  | 7:58                                                                                | 4:35 |  |
| 26   | Mon | 7:15  | 8.0 | 7:53     | 5.9 | 12:26 | 1.9 | 1:43  | 1.7  | 7:58                                                                                | 4:35 |  |
| 27   | Tue | 8:09  | 8.1 | 9:05     | 6.0 | 1:27  | 2.4 | 2:47  | 1.1  | 7:58                                                                                | 4:36 |  |
| 28   | Wed | 8:59  | 8.3 | 10:08    | 6.3 | 2:25  | 2.8 | 3:43  | 0.6  | 7:58                                                                                | 4:37 |  |
| 29   | Thu | 9:46  | 8.4 | 11:01    | 6.7 | 3:20  | 3.0 | 4:31  | 0.2  | 7:59                                                                                | 4:38 |  |
| 30   | Fri | 10:28 | 8.4 | 11:48    | 6.9 | 4:10  | 3.2 | 5:15  | -0.1 | 7:59                                                                                | 4:39 |  |
| 31   | Sat | 11:07 | 8.4 |          |     | 4:56  | 3.3 | 5:56  | -0.2 | 7:59                                                                                | 4:39 |  |