

## Des Moines, WA - Dec 1963

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun | 5:32  | 12.7 | 4:02  | 12.5 | 10:56 | 6.6  | 11:09 | -3.5 | 7:35                                                                                | 4:21 |    |
| 2    | Mon | 6:25  | 13.1 | 4:46  | 12.1 | 11:51 | 7.0  | 11:54 | -3.4 | 7:36                                                                                | 4:20 |    |
| 3    | Tue | 7:18  | 13.3 | 5:34  | 11.4 |       |      | 12:49 | 7.3  | 7:37                                                                                | 4:20 |    |
| 4    | Wed | 8:10  | 13.3 | 6:28  | 10.6 | 12:41 | -2.9 | 1:53  | 7.2  | 7:38                                                                                | 4:19 |    |
| 5    | Thu | 9:03  | 13.1 | 7:29  | 9.6  | 1:30  | -2.0 | 3:04  | 7.0  | 7:40                                                                                | 4:19 |    |
| 6    | Fri | 9:56  | 12.8 | 8:41  | 8.7  | 2:22  | -0.7 | 4:23  | 6.4  | 7:41                                                                                | 4:19 |    |
| 7    | Sat | 10:48 | 12.6 | 10:07 | 8.0  | 3:17  | 0.7  | 5:40  | 5.4  | 7:42                                                                                | 4:19 |    |
| 8    | Sun | 11:37 | 12.3 | 11:48 | 7.8  | 4:16  | 2.2  | 6:43  | 4.3  | 7:43                                                                                | 4:18 |    |
| 9    | Mon |       |      | 12:22 | 12.1 | 5:22  | 3.5  | 7:32  | 3.2  | 7:44                                                                                | 4:18 |    |
| 10   | Tue | 1:25  | 8.2  | 1:01  | 11.8 | 6:31  | 4.7  | 8:11  | 2.1  | 7:45                                                                                | 4:18 |    |
| 11   | Wed | 2:42  | 9.1  | 1:34  | 11.6 | 7:39  | 5.6  | 8:44  | 1.2  | 7:46                                                                                | 4:18 |    |
| 12   | Thu | 3:42  | 9.9  | 2:05  | 11.4 | 8:40  | 6.3  | 9:13  | 0.4  | 7:47                                                                                | 4:18 |   |
| 13   | Fri | 4:30  | 10.7 | 2:34  | 11.2 | 9:32  | 6.9  | 9:41  | -0.3 | 7:48                                                                                | 4:18 |  |
| 14   | Sat | 5:10  | 11.3 | 3:04  | 11.0 | 10:18 | 7.3  | 10:09 | -0.8 | 7:48                                                                                | 4:18 |  |
| 15   | Sun | 5:45  | 11.8 | 3:35  | 10.8 | 10:59 | 7.6  | 10:40 | -1.2 | 7:49                                                                                | 4:19 |  |
| 16   | Mon | 6:16  | 12.1 | 4:07  | 10.6 | 11:38 | 7.8  | 11:13 | -1.4 | 7:50                                                                                | 4:19 |  |
| 17   | Tue | 6:46  | 12.3 | 4:42  | 10.4 |       |      | 12:16 | 7.8  | 7:51                                                                                | 4:19 |  |
| 18   | Wed | 7:18  | 12.5 | 5:19  | 10.1 |       |      | 12:56 | 7.7  | 7:51                                                                                | 4:19 |  |
| 19   | Thu | 7:53  | 12.6 | 6:01  | 9.7  | 12:26 | -1.3 | 1:40  | 7.6  | 7:52                                                                                | 4:20 |  |
| 20   | Fri | 8:30  | 12.6 | 6:49  | 9.3  | 1:07  | -1.0 | 2:29  | 7.2  | 7:53                                                                                | 4:20 |  |
| 21   | Sat | 9:09  | 12.6 | 7:48  | 8.8  | 1:49  | -0.4 | 3:22  | 6.7  | 7:53                                                                                | 4:21 |  |
| 22   | Sun | 9:50  | 12.6 | 9:00  | 8.3  | 2:35  | 0.5  | 4:20  | 5.8  | 7:54                                                                                | 4:21 |  |
| 23   | Mon | 10:32 | 12.6 | 10:25 | 8.1  | 3:25  | 1.7  | 5:18  | 4.7  | 7:54                                                                                | 4:22 |  |
| 24   | Tue | 11:15 | 12.6 | 11:59 | 8.3  | 4:22  | 3.0  | 6:13  | 3.2  | 7:55                                                                                | 4:22 |  |
| 25   | Wed | 11:58 | 12.6 |       |      | 5:26  | 4.4  | 7:04  | 1.6  | 7:55                                                                                | 4:23 |  |
| 26   | Thu | 1:30  | 9.1  | 12:40 | 12.6 | 6:36  | 5.6  | 7:51  | 0.0  | 7:55                                                                                | 4:23 |  |
| 27   | Fri | 2:48  | 10.2 | 1:24  | 12.7 | 7:47  | 6.5  | 8:37  | -1.5 | 7:56                                                                                | 4:24 |  |
| 28   | Sat | 3:52  | 11.3 | 2:08  | 12.7 | 8:54  | 7.1  | 9:22  | -2.6 | 7:56                                                                                | 4:25 |  |
| 29   | Sun | 4:47  | 12.3 | 2:53  | 12.6 | 9:54  | 7.4  | 10:07 | -3.3 | 7:56                                                                                | 4:26 |  |
| 30   | Mon | 5:36  | 12.9 | 3:41  | 12.3 | 10:51 | 7.5  | 10:52 | -3.5 | 7:56                                                                                | 4:26 |  |
| 31   | Tue | 6:22  | 13.3 | 4:30  | 11.8 | 11:46 | 7.4  | 11:37 | -3.2 | 7:56                                                                                | 4:27 |  |