

## Des Moines, WA - Jan 1843

| Date |     | High  |      |          |      | Low   |      |       |      |  |      |  |
|------|-----|-------|------|----------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM       | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                |
| 1    | Sun | 6:23  | 12.9 | 4:17     | 10.8 | 11:51 | 7.4  | 11:18 | -1.8 | 8:04                                                                                | 4:36 | ☀                                                                                   |
| 2    | Mon | 6:53  | 12.9 | 5:05     | 10.4 |       |      | 12:33 | 6.9  | 8:04                                                                                | 4:37 | ☀                                                                                   |
| 3    | Tue | 7:21  | 12.8 | 5:53     | 9.9  |       |      | 1:15  | 6.4  | 8:04                                                                                | 4:38 | ☀                                                                                   |
| 4    | Wed | 7:48  | 12.7 | 6:44     | 9.4  | 12:35 | -0.4 | 1:56  | 5.8  | 8:03                                                                                | 4:39 | ☀                                                                                   |
| 5    | Thu | 8:15  | 12.5 | 7:39     | 8.8  | 1:12  | 0.7  | 2:40  | 5.2  | 8:03                                                                                | 4:40 | ☀                                                                                   |
| 6    | Fri | 8:45  | 12.4 | 8:40     | 8.3  | 1:49  | 2.0  | 3:25  | 4.4  | 8:03                                                                                | 4:41 | ☀                                                                                   |
| 7    | Sat | 9:16  | 12.1 | 9:53     | 7.9  | 2:28  | 3.4  | 4:13  | 3.7  | 8:03                                                                                | 4:42 | ☀                                                                                   |
| 8    | Sun | 9:50  | 11.8 | 11:26    | 7.9  | 3:08  | 4.9  | 5:02  | 2.9  | 8:03                                                                                | 4:43 | ☀                                                                                   |
| 9    | Mon | 10:27 | 11.4 |          |      | 3:57  | 6.4  | 5:52  | 2.1  | 8:02                                                                                | 4:44 | ☀                                                                                   |
| 10   | Tue | 1:25  | 8.5  | 11:08 AM | 11.1 | 5:05  | 7.7  | 6:41  | 1.2  | 8:02                                                                                | 4:46 | ☀                                                                                   |
| 11   | Wed | 2:56  | 9.5  | 11:54 AM | 10.9 | 6:39  | 8.5  | 7:29  | 0.4  | 8:01                                                                                | 4:47 | ☀                                                                                   |
| 12   | Thu | 3:48  | 10.5 | 12:43    | 10.8 | 8:08  | 8.8  | 8:14  | -0.5 | 8:01                                                                                | 4:48 | ☀                                                                                   |
| 13   | Fri | 4:24  | 11.2 | 1:32     | 10.9 | 9:10  | 8.7  | 8:57  | -1.3 | 8:00                                                                                | 4:49 | ☀                                                                                   |
| 14   | Sat | 4:54  | 11.8 | 2:20     | 11.1 | 9:54  | 8.5  | 9:40  | -2.0 | 8:00                                                                                | 4:51 | ☀                                                                                   |
| 15   | Sun | 5:22  | 12.3 | 3:09     | 11.3 | 10:33 | 8.0  | 10:22 | -2.4 | 7:59                                                                                | 4:52 | ☀                                                                                   |
| 16   | Mon | 5:50  | 12.7 | 3:59     | 11.4 | 11:12 | 7.4  | 11:04 | -2.5 | 7:58                                                                                | 4:53 | ☀                                                                                   |
| 17   | Tue | 6:19  | 13.0 | 4:52     | 11.3 | 11:54 | 6.5  | 11:46 | -2.1 | 7:58                                                                                | 4:55 | ☀                                                                                   |
| 18   | Wed | 6:49  | 13.3 | 5:48     | 11.0 |       |      | 12:39 | 5.5  | 7:57                                                                                | 4:56 | ☀                                                                                   |
| 19   | Thu | 7:21  | 13.5 | 6:48     | 10.5 | 12:29 | -1.2 | 1:28  | 4.3  | 7:56                                                                                | 4:58 | ☀                                                                                   |
| 20   | Fri | 7:55  | 13.5 | 7:54     | 9.8  | 1:13  | 0.2  | 2:19  | 3.2  | 7:55                                                                                | 4:59 | ☀                                                                                   |
| 21   | Sat | 8:31  | 13.4 | 9:09     | 9.3  | 1:58  | 2.0  | 3:14  | 2.1  | 7:54                                                                                | 5:01 | ☀                                                                                   |
| 22   | Sun | 9:10  | 13.1 | 10:41    | 8.9  | 2:46  | 3.9  | 4:12  | 1.2  | 7:54                                                                                | 5:02 | ☀                                                                                   |
| 23   | Mon | 9:54  | 12.6 |          |      | 3:43  | 5.8  | 5:13  | 0.5  | 7:53                                                                                | 5:03 | ☀                                                                                   |
| 24   | Tue | 12:41 | 9.3  | 10:44 AM | 12.0 | 4:59  | 7.4  | 6:16  | -0.1 | 7:52                                                                                | 5:05 | ☀                                                                                   |
| 25   | Wed | 2:26  | 10.2 | 11:43 AM | 11.5 | 6:41  | 8.3  | 7:16  | -0.6 | 7:51                                                                                | 5:06 | ☀                                                                                   |
| 26   | Thu | 3:32  | 11.2 | 12:46    | 11.1 | 8:20  | 8.3  | 8:12  | -1.0 | 7:50                                                                                | 5:08 | ☀                                                                                   |
| 27   | Fri | 4:20  | 11.9 | 1:47     | 10.8 | 9:29  | 7.9  | 9:01  | -1.2 | 7:48                                                                                | 5:10 | ☀                                                                                   |
| 28   | Sat | 4:58  | 12.3 | 2:43     | 10.7 | 10:19 | 7.4  | 9:45  | -1.2 | 7:47                                                                                | 5:11 | ☀                                                                                   |
| 29   | Sun | 5:29  | 12.4 | 3:33     | 10.6 | 10:59 | 6.8  | 10:25 | -1.0 | 7:46                                                                                | 5:13 | ☀                                                                                   |
| 30   | Mon | 5:55  | 12.4 | 4:19     | 10.5 | 11:34 | 6.2  | 11:02 | -0.6 | 7:45                                                                                | 5:14 | ☀                                                                                   |

| Date |     | High |      |      |      | Low |    |       |     |  |      |   |
|------|-----|------|------|------|------|-----|----|-------|-----|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM   | ft   | PM   | ft   | AM  | ft | PM    | ft  | Rise                                                                               | Set  | Moon                                                                                |
| 31   | Tue | 6:17 | 12.4 | 5:03 | 10.3 |     |    | 12:06 | 5.6 | 7:44                                                                               | 5:16 |  |