



## Des Moines, WA - Jul 2003

| Date |     | High  |      |       |      | Low   |      |          |      |  |      |  |
|------|-----|-------|------|-------|------|-------|------|----------|------|-------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM       | ft   | Rise                                                                                | Set  | Moon                                                                                |
| 1    | Tue | 5:31  | 10.0 | 8:29  | 12.1 | 1:18  | 7.9  | 12:51    | -2.3 | 5:16                                                                                | 9:09 | ☀                                                                                   |
| 2    | Wed | 6:15  | 9.8  | 9:02  | 12.2 | 1:58  | 7.6  | 1:32     | -2.1 | 5:17                                                                                | 9:09 | ☀                                                                                   |
| 3    | Thu | 7:04  | 9.5  | 9:37  | 12.3 | 2:41  | 7.2  | 2:14     | -1.7 | 5:17                                                                                | 9:09 | ☀                                                                                   |
| 4    | Fri | 8:00  | 9.1  | 10:12 | 12.3 | 3:30  | 6.5  | 2:58     | -0.9 | 5:18                                                                                | 9:08 | ☀                                                                                   |
| 5    | Sat | 9:06  | 8.5  | 10:48 | 12.4 | 4:23  | 5.6  | 3:44     | 0.3  | 5:19                                                                                | 9:08 | ☀                                                                                   |
| 6    | Sun | 10:24 | 8.0  | 11:25 | 12.3 | 5:19  | 4.4  | 4:33     | 1.9  | 5:19                                                                                | 9:08 | ☀                                                                                   |
| 7    | Mon | 11:54 | 7.9  |       |      | 6:15  | 2.9  | 5:29     | 3.7  | 5:20                                                                                | 9:07 | ☀                                                                                   |
| 8    | Tue | 12:04 | 12.3 | 1:35  | 8.3  | 7:09  | 1.3  | 6:35     | 5.3  | 5:21                                                                                | 9:07 | ☀                                                                                   |
| 9    | Wed | 12:45 | 12.2 | 3:14  | 9.3  | 8:02  | -0.3 | 7:50     | 6.7  | 5:22                                                                                | 9:06 | ☀                                                                                   |
| 10   | Thu | 1:29  | 12.1 | 4:31  | 10.4 | 8:52  | -1.6 | 9:08     | 7.5  | 5:23                                                                                | 9:06 | ☀                                                                                   |
| 11   | Fri | 2:15  | 11.9 | 5:30  | 11.4 | 9:41  | -2.7 | 10:19    | 7.9  | 5:24                                                                                | 9:05 | ☀                                                                                   |
| 12   | Sat | 3:04  | 11.8 | 6:20  | 12.1 | 10:28 | -3.3 | 11:20    | 7.8  | 5:24                                                                                | 9:04 | ☀                                                                                   |
| 13   | Sun | 3:54  | 11.5 | 7:03  | 12.4 | 11:14 | -3.5 |          |      | 5:25                                                                                | 9:04 | ☀                                                                                   |
| 14   | Mon | 4:46  | 11.2 | 7:44  | 12.6 | 12:15 | 7.6  | 12:00    | -3.4 | 5:26                                                                                | 9:03 | ☀                                                                                   |
| 15   | Tue | 5:38  | 10.8 | 8:21  | 12.5 | 1:06  | 7.2  | 12:45    | -2.9 | 5:27                                                                                | 9:02 | ☀                                                                                   |
| 16   | Wed | 6:32  | 10.2 | 8:57  | 12.4 | 1:56  | 6.7  | 1:29     | -2.1 | 5:28                                                                                | 9:01 | ☀                                                                                   |
| 17   | Thu | 7:28  | 9.6  | 9:31  | 12.2 | 2:47  | 6.1  | 2:13     | -1.0 | 5:29                                                                                | 9:00 | ☀                                                                                   |
| 18   | Fri | 8:27  | 8.9  | 10:04 | 12.0 | 3:39  | 5.4  | 2:56     | 0.4  | 5:30                                                                                | 9:00 | ☀                                                                                   |
| 19   | Sat | 9:31  | 8.2  | 10:36 | 11.7 | 4:31  | 4.6  | 3:39     | 1.9  | 5:32                                                                                | 8:59 | ☀                                                                                   |
| 20   | Sun | 10:46 | 7.7  | 11:10 | 11.3 | 5:24  | 3.7  | 4:26     | 3.6  | 5:33                                                                                | 8:58 | ☀                                                                                   |
| 21   | Mon |       |      | 12:19 | 7.6  | 6:16  | 2.9  | 5:19     | 5.2  | 5:34                                                                                | 8:57 | ☀                                                                                   |
| 22   | Tue |       |      | 2:12  | 8.1  | 7:05  | 2.0  | 6:29     | 6.6  | 5:35                                                                                | 8:56 | ☀                                                                                   |
| 23   | Wed | 12:25 | 10.5 | 3:46  | 9.0  | 7:52  | 1.2  | 8:01     | 7.6  | 5:36                                                                                | 8:55 | ☀                                                                                   |
| 24   | Thu | 1:07  | 10.2 | 4:47  | 10.0 | 8:35  | 0.4  | 9:31     | 8.0  | 5:37                                                                                | 8:53 | ☀                                                                                   |
| 25   | Fri | 1:52  | 10.0 | 5:29  | 10.7 | 9:17  | -0.3 | 10:33    | 8.0  | 5:38                                                                                | 8:52 | ☀                                                                                   |
| 26   | Sat | 2:36  | 9.9  | 6:03  | 11.2 | 9:56  | -0.9 | 11:15    | 7.9  | 5:40                                                                                | 8:51 | ☀                                                                                   |
| 27   | Sun | 3:19  | 10.0 | 6:31  | 11.5 | 10:35 | -1.4 | 11:46    | 7.8  | 5:41                                                                                | 8:50 | ☀                                                                                   |
| 28   | Mon | 4:01  | 10.1 | 6:58  | 11.7 | 11:14 | -1.8 |          |      | 5:42                                                                                | 8:49 | ☀                                                                                   |
| 29   | Tue | 4:44  | 10.2 | 7:24  | 11.9 | 12:16 | 7.5  | 11:53 AM | -2.1 | 5:43                                                                                | 8:47 | ☀                                                                                   |
| 30   | Wed | 5:28  | 10.3 | 7:52  | 12.1 | 12:49 | 7.0  | 12:33    | -2.1 | 5:44                                                                                | 8:46 | ☀                                                                                   |
| 31   | Thu | 6:15  | 10.2 | 8:20  | 12.2 | 1:25  | 6.4  | 1:13     | -1.8 | 5:46                                                                                | 8:45 | ☀                                                                                   |