

## Union, WA - Dec 1977

| Date |     | High  |      |          |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|----------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM       | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Thu | 9:09  | 12.3 | 6:46     | 8.2  | 1:30  | 1.0  | 3:22  | 6.8  | 7:39                                                                                | 4:24 |    |
| 2    | Fri | 9:49  | 12.1 | 7:53     | 7.6  | 2:10  | 1.9  | 4:19  | 6.1  | 7:40                                                                                | 4:23 |    |
| 3    | Sat | 10:27 | 12.0 | 9:44     | 7.2  | 2:56  | 2.8  | 5:13  | 5.2  | 7:41                                                                                | 4:23 |    |
| 4    | Sun | 11:04 | 11.9 | 11:55    | 7.5  | 3:51  | 3.8  | 6:01  | 4.0  | 7:42                                                                                | 4:22 |    |
| 5    | Mon | 11:40 | 11.9 |          |      | 4:58  | 4.8  | 6:46  | 2.6  | 7:43                                                                                | 4:22 |    |
| 6    | Tue | 1:16  | 8.5  | 12:16    | 11.9 | 6:09  | 5.7  | 7:28  | 1.1  | 7:44                                                                                | 4:22 |    |
| 7    | Wed | 2:19  | 9.8  | 12:53    | 12.0 | 7:15  | 6.3  | 8:10  | -0.4 | 7:45                                                                                | 4:22 |    |
| 8    | Thu | 3:15  | 11.0 | 1:33     | 12.1 | 8:18  | 6.7  | 8:53  | -1.7 | 7:46                                                                                | 4:22 |    |
| 9    | Fri | 4:05  | 12.2 | 2:15     | 12.2 | 9:16  | 7.0  | 9:37  | -2.7 | 7:47                                                                                | 4:21 |    |
| 10   | Sat | 4:54  | 13.1 | 3:00     | 12.2 | 10:11 | 7.1  | 10:22 | -3.3 | 7:48                                                                                | 4:21 |    |
| 11   | Sun | 5:41  | 13.7 | 3:47     | 11.9 | 11:05 | 7.1  | 11:07 | -3.4 | 7:49                                                                                | 4:21 |    |
| 12   | Mon | 6:28  | 14.0 | 4:36     | 11.5 | 11:59 | 7.0  | 11:53 | -2.9 | 7:50                                                                                | 4:21 |    |
| 13   | Tue | 7:15  | 14.0 | 5:29     | 10.8 |       |      | 12:55 | 6.7  | 7:51                                                                                | 4:22 |   |
| 14   | Wed | 8:02  | 13.8 | 6:29     | 9.9  | 12:41 | -2.0 | 1:54  | 6.2  | 7:52                                                                                | 4:22 |  |
| 15   | Thu | 8:48  | 13.5 | 7:45     | 8.9  | 1:29  | -0.6 | 2:55  | 5.5  | 7:53                                                                                | 4:22 |  |
| 16   | Fri | 9:34  | 13.2 | 9:18     | 8.2  | 2:20  | 1.0  | 3:58  | 4.7  | 7:53                                                                                | 4:22 |  |
| 17   | Sat | 10:20 | 12.8 | 10:57    | 8.0  | 3:14  | 2.7  | 5:00  | 3.7  | 7:54                                                                                | 4:22 |  |
| 18   | Sun | 11:05 | 12.5 |          |      | 4:13  | 4.3  | 5:57  | 2.7  | 7:55                                                                                | 4:23 |  |
| 19   | Mon | 12:28 | 8.4  | 11:49 AM | 12.1 | 5:17  | 5.6  | 6:49  | 1.7  | 7:55                                                                                | 4:23 |  |
| 20   | Tue | 1:45  | 9.2  | 12:31    | 11.9 | 6:23  | 6.6  | 7:35  | 0.8  | 7:56                                                                                | 4:24 |  |
| 21   | Wed | 2:47  | 10.1 | 1:11     | 11.7 | 7:26  | 7.3  | 8:17  | 0.1  | 7:56                                                                                | 4:24 |  |
| 22   | Thu | 3:37  | 11.0 | 1:49     | 11.5 | 8:24  | 7.6  | 8:57  | -0.5 | 7:57                                                                                | 4:25 |  |
| 23   | Fri | 4:18  | 11.7 | 2:25     | 11.3 | 9:18  | 7.7  | 9:35  | -0.8 | 7:57                                                                                | 4:25 |  |
| 24   | Sat | 4:56  | 12.3 | 2:59     | 11.1 | 10:07 | 7.6  | 10:11 | -1.0 | 7:58                                                                                | 4:26 |  |
| 25   | Sun | 5:33  | 12.7 | 3:32     | 10.8 | 10:52 | 7.5  | 10:47 | -1.1 | 7:58                                                                                | 4:26 |  |
| 26   | Mon | 6:09  | 12.9 | 4:04     | 10.5 | 11:37 | 7.3  | 11:22 | -0.9 | 7:58                                                                                | 4:27 |  |
| 27   | Tue | 6:44  | 13.0 | 4:37     | 10.1 |       |      | 12:21 | 7.1  | 7:59                                                                                | 4:28 |  |
| 28   | Wed | 7:19  | 13.0 | 5:13     | 9.6  |       |      | 1:07  | 6.9  | 7:59                                                                                | 4:29 |  |
| 29   | Thu | 7:53  | 12.8 | 5:54     | 9.0  | 12:29 | 0.2  | 1:54  | 6.5  | 7:59                                                                                | 4:29 |  |
| 30   | Fri | 8:25  | 12.6 | 6:45     | 8.4  | 1:03  | 1.0  | 2:42  | 6.0  | 7:59                                                                                | 4:30 |  |
| 31   | Sat | 8:55  | 12.4 | 7:44     | 7.9  | 1:38  | 2.0  | 3:32  | 5.3  | 7:59                                                                                | 4:31 |  |