

## Upright Head, Lopez Island, WA - Jan 1983

| Date |     | High  |     |          |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat | 7:42  | 9.7 | 3:58     | 8.0 |       |      | 12:37 | 7.3  | 8:03                                                                                | 4:26 |    |
| 2    | Sun | 8:25  | 9.6 | 4:55     | 7.4 | 12:06 | -2.3 | 1:52  | 6.8  | 8:03                                                                                | 4:27 |    |
| 3    | Mon | 9:04  | 9.4 | 5:59     | 6.5 | 12:53 | -1.4 | 3:03  | 6.0  | 8:03                                                                                | 4:28 |    |
| 4    | Tue | 9:41  | 9.2 | 7:21     | 5.5 | 1:38  | -0.2 | 4:09  | 4.9  | 8:03                                                                                | 4:29 |    |
| 5    | Wed | 10:14 | 8.9 | 9:40     | 4.8 | 2:22  | 1.2  | 5:11  | 3.8  | 8:03                                                                                | 4:30 |    |
| 6    | Thu | 10:44 | 8.7 |          |     | 3:04  | 2.6  | 6:06  | 2.6  | 8:03                                                                                | 4:31 |    |
| 7    | Fri | 12:10 | 4.9 | 11:09 AM | 8.5 | 3:47  | 4.0  | 6:53  | 1.6  | 8:02                                                                                | 4:32 |    |
| 8    | Sat | 1:54  | 5.6 | 11:30 AM | 8.3 | 4:34  | 5.2  | 7:34  | 0.7  | 8:02                                                                                | 4:34 |    |
| 9    | Sun | 3:19  | 6.4 | 11:51 AM | 8.2 | 5:42  | 6.2  | 8:11  | 0.0  | 8:01                                                                                | 4:35 |    |
| 10   | Mon | 4:20  | 7.1 | 12:14    | 8.1 | 7:10  | 6.8  | 8:46  | -0.5 | 8:01                                                                                | 4:36 |    |
| 11   | Tue | 5:02  | 7.7 | 12:43    | 8.0 | 8:35  | 7.1  | 9:20  | -0.8 | 8:01                                                                                | 4:37 |    |
| 12   | Wed | 5:39  | 8.1 | 1:16     | 7.9 | 9:43  | 7.3  | 9:52  | -1.0 | 8:00                                                                                | 4:39 |   |
| 13   | Thu | 6:13  | 8.4 | 1:52     | 7.8 | 10:37 | 7.2  | 10:24 | -1.0 | 7:59                                                                                | 4:40 |  |
| 14   | Fri | 6:46  | 8.5 | 2:31     | 7.6 | 11:24 | 7.1  | 10:56 | -1.0 | 7:59                                                                                | 4:41 |  |
| 15   | Sat | 7:20  | 8.6 | 3:11     | 7.3 |       |      | 12:10 | 7.0  | 7:58                                                                                | 4:43 |  |
| 16   | Sun | 7:51  | 8.6 | 3:53     | 7.0 |       |      | 1:01  | 6.7  | 7:57                                                                                | 4:44 |  |
| 17   | Mon | 8:21  | 8.5 | 4:37     | 6.6 |       |      | 1:53  | 6.3  | 7:57                                                                                | 4:46 |  |
| 18   | Tue | 8:45  | 8.4 | 5:27     | 6.1 | 12:31 | 0.2  | 2:39  | 5.8  | 7:56                                                                                | 4:47 |  |
| 19   | Wed | 9:03  | 8.2 | 6:31     | 5.5 | 1:04  | 0.9  | 3:21  | 5.1  | 7:55                                                                                | 4:49 |  |
| 20   | Thu | 9:14  | 8.1 | 7:58     | 5.0 | 1:39  | 1.7  | 4:02  | 4.2  | 7:54                                                                                | 4:50 |  |
| 21   | Fri | 9:26  | 8.0 | 10:14    | 4.7 | 2:15  | 2.7  | 4:45  | 3.2  | 7:53                                                                                | 4:52 |  |
| 22   | Sat | 9:45  | 8.1 |          |     | 2:56  | 3.9  | 5:32  | 2.1  | 7:52                                                                                | 4:53 |  |
| 23   | Sun | 1:09  | 5.3 | 10:12 AM | 8.1 | 3:45  | 5.0  | 6:19  | 0.9  | 7:51                                                                                | 4:55 |  |
| 24   | Mon | 2:39  | 6.3 | 10:46 AM | 8.3 | 4:55  | 6.1  | 7:07  | -0.3 | 7:50                                                                                | 4:56 |  |
| 25   | Tue | 3:43  | 7.3 | 11:28 AM | 8.4 | 6:27  | 6.9  | 7:56  | -1.3 | 7:49                                                                                | 4:58 |  |
| 26   | Wed | 4:30  | 8.2 | 12:17    | 8.5 | 7:56  | 7.4  | 8:45  | -2.1 | 7:48                                                                                | 4:59 |  |
| 27   | Thu | 5:12  | 8.8 | 1:12     | 8.5 | 9:14  | 7.5  | 9:33  | -2.5 | 7:47                                                                                | 5:01 |  |
| 28   | Fri | 5:51  | 9.1 | 2:11     | 8.4 | 10:18 | 7.2  | 10:21 | -2.5 | 7:46                                                                                | 5:02 |  |
| 29   | Sat | 6:28  | 9.3 | 3:14     | 8.1 | 11:15 | 6.8  | 11:07 | -2.1 | 7:44                                                                                | 5:04 |  |

| Date |     | High |     |      |     | Low |    |       |     |  |      |  |
|------|-----|------|-----|------|-----|-----|----|-------|-----|------------------------------------------------------------------------------------|------|------------------------------------------------------------------------------------|
|      |     | AM   | ft  | PM   | ft  | AM  | ft | PM    | ft  | Rise                                                                               | Set  | Moon                                                                               |
| 30   | Sun | 7:04 | 9.2 | 4:19 | 7.6 |     |    | 12:11 | 6.1 | 7:43                                                                               | 5:06 | ○                                                                                  |
| 31   | Mon | 7:38 | 9.0 | 5:25 | 7.0 |     |    | 1:10  | 5.3 | 7:42                                                                               | 5:07 | ○                                                                                  |