

## Orcas, Orcas Island, WA - Apr 1977

| Date |     | High  |     |          |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri | 3:02  | 7.1 | 2:31     | 6.3 | 8:58  | 3.2  | 8:53  | 1.4  | 5:48                                                                                | 6:42 |    |
| 2    | Sat | 3:27  | 7.3 | 3:32     | 6.6 | 9:31  | 2.3  | 9:35  | 1.7  | 5:46                                                                                | 6:43 |    |
| 3    | Sun | 3:55  | 7.5 | 4:30     | 7.0 | 10:08 | 1.3  | 10:18 | 2.1  | 5:44                                                                                | 6:45 |    |
| 4    | Mon | 4:25  | 7.7 | 5:26     | 7.2 | 10:48 | 0.3  | 11:02 | 2.7  | 5:42                                                                                | 6:46 |    |
| 5    | Tue | 4:58  | 7.7 | 6:23     | 7.4 | 11:31 | -0.5 | 11:48 | 3.3  | 5:40                                                                                | 6:48 |    |
| 6    | Wed | 5:34  | 7.7 | 7:22     | 7.4 |       |      | 12:17 | -1.0 | 5:38                                                                                | 6:49 |    |
| 7    | Thu | 6:13  | 7.6 | 8:25     | 7.3 | 12:39 | 4.0  | 1:06  | -1.2 | 5:36                                                                                | 6:51 |    |
| 8    | Fri | 6:55  | 7.3 | 9:34     | 7.3 | 1:36  | 4.5  | 1:59  | -1.1 | 5:34                                                                                | 6:52 |    |
| 9    | Sat | 7:43  | 6.9 | 10:48    | 7.2 | 2:43  | 4.9  | 2:56  | -0.7 | 5:32                                                                                | 6:54 |    |
| 10   | Sun | 8:41  | 6.4 | 11:58    | 7.3 | 4:04  | 5.1  | 3:58  | -0.2 | 5:30                                                                                | 6:55 |    |
| 11   | Mon | 9:53  | 5.9 |          |     | 5:41  | 4.8  | 5:05  | 0.4  | 5:28                                                                                | 6:57 |    |
| 12   | Tue | 12:57 | 7.4 | 11:22 AM | 5.5 | 7:11  | 4.3  | 6:13  | 1.0  | 5:26                                                                                | 6:58 |   |
| 13   | Wed | 1:47  | 7.4 | 1:01     | 5.5 | 8:10  | 3.6  | 7:17  | 1.5  | 5:24                                                                                | 7:00 |  |
| 14   | Thu | 2:27  | 7.5 | 2:25     | 5.8 | 8:50  | 2.8  | 8:12  | 2.0  | 5:22                                                                                | 7:01 |  |
| 15   | Fri | 3:01  | 7.4 | 3:30     | 6.1 | 9:22  | 2.1  | 9:00  | 2.5  | 5:20                                                                                | 7:03 |  |
| 16   | Sat | 3:28  | 7.3 | 4:24     | 6.5 | 9:51  | 1.5  | 9:43  | 3.0  | 5:18                                                                                | 7:04 |  |
| 17   | Sun | 3:51  | 7.2 | 5:11     | 6.7 | 10:19 | 0.9  | 10:24 | 3.5  | 5:16                                                                                | 7:05 |  |
| 18   | Mon | 4:11  | 7.1 | 5:54     | 7.0 | 10:49 | 0.4  | 11:04 | 4.0  | 5:14                                                                                | 7:07 |  |
| 19   | Tue | 4:34  | 7.0 | 6:35     | 7.1 | 11:21 | 0.1  | 11:46 | 4.4  | 5:12                                                                                | 7:08 |  |
| 20   | Wed | 5:01  | 6.9 | 7:16     | 7.2 | 11:55 | -0.2 |       |      | 5:10                                                                                | 7:10 |  |
| 21   | Thu | 5:31  | 6.7 | 7:58     | 7.2 | 12:32 | 4.7  | 12:31 | -0.2 | 5:09                                                                                | 7:11 |  |
| 22   | Fri | 6:05  | 6.5 | 8:44     | 7.1 | 1:21  | 5.0  | 1:10  | -0.1 | 5:07                                                                                | 7:13 |  |
| 23   | Sat | 6:41  | 6.2 | 9:34     | 7.1 | 2:17  | 5.2  | 1:53  | 0.1  | 5:05                                                                                | 7:14 |  |
| 24   | Sun | 8:21  | 5.9 | 11:27    | 7.0 | 4:23  | 5.3  | 3:38  | 0.4  | 6:03                                                                                | 8:16 |  |
| 25   | Mon | 9:11  | 5.6 |          |     | 5:40  | 5.2  | 4:29  | 0.7  | 6:01                                                                                | 8:17 |  |
| 26   | Tue | 12:18 | 7.0 | 10:16 AM | 5.3 | 6:56  | 4.9  | 5:25  | 1.1  | 5:59                                                                                | 8:19 |  |
| 27   | Wed | 1:03  | 7.0 | 11:34 AM | 5.1 | 7:47  | 4.4  | 6:25  | 1.4  | 5:58                                                                                | 8:20 |  |
| 28   | Thu | 1:41  | 7.1 | 12:59    | 5.1 | 8:22  | 3.7  | 7:25  | 1.8  | 5:56                                                                                | 8:22 |  |
| 29   | Fri | 2:15  | 7.2 | 2:24     | 5.4 | 8:54  | 2.8  | 8:21  | 2.2  | 5:54                                                                                | 8:23 |  |
| 30   | Sat | 2:47  | 7.3 | 3:40     | 5.9 | 9:27  | 1.7  | 9:13  | 2.6  | 5:52                                                                                | 8:24 |  |