

## Orcas, Orcas Island, WA - Jan 1948

| Date |     | High  |     |          |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Thu | 9:18  | 8.9 | 7:33     | 5.9 | 1:39  | -1.1 | 3:36  | 5.0  | 8:04                                                                                | 4:26 |    |
| 2    | Fri | 9:55  | 8.8 | 9:06     | 5.1 | 2:28  | 0.2  | 4:51  | 3.9  | 8:04                                                                                | 4:27 |    |
| 3    | Sat | 10:29 | 8.7 | 11:14    | 4.8 | 3:18  | 1.6  | 5:55  | 2.7  | 8:04                                                                                | 4:28 |    |
| 4    | Sun | 11:00 | 8.5 |          |     | 4:10  | 3.2  | 6:46  | 1.5  | 8:04                                                                                | 4:29 |    |
| 5    | Mon | 1:30  | 5.3 | 11:30 AM | 8.3 | 5:12  | 4.6  | 7:29  | 0.5  | 8:03                                                                                | 4:30 |    |
| 6    | Tue | 3:03  | 6.3 | 11:59 AM | 8.1 | 6:28  | 5.7  | 8:07  | -0.3 | 8:03                                                                                | 4:31 |    |
| 7    | Wed | 4:05  | 7.3 | 12:29    | 7.8 | 7:50  | 6.5  | 8:42  | -0.8 | 8:03                                                                                | 4:32 |    |
| 8    | Thu | 4:52  | 8.0 | 1:01     | 7.6 | 9:06  | 6.8  | 9:16  | -1.1 | 8:03                                                                                | 4:33 |    |
| 9    | Fri | 5:32  | 8.4 | 1:38     | 7.4 | 10:09 | 6.9  | 9:50  | -1.2 | 8:02                                                                                | 4:34 |    |
| 10   | Sat | 6:07  | 8.6 | 2:20     | 7.3 | 10:58 | 6.9  | 10:25 | -1.2 | 8:02                                                                                | 4:36 |    |
| 11   | Sun | 6:40  | 8.6 | 3:06     | 7.2 | 11:40 | 6.7  | 11:01 | -1.1 | 8:01                                                                                | 4:37 |    |
| 12   | Mon | 7:11  | 8.5 | 3:53     | 7.0 |       |      | 12:19 | 6.5  | 8:01                                                                                | 4:38 |   |
| 13   | Tue | 7:38  | 8.4 | 4:40     | 6.8 |       |      | 1:01  | 6.2  | 8:00                                                                                | 4:40 |  |
| 14   | Wed | 8:03  | 8.4 | 5:28     | 6.5 | 12:14 | -0.5 | 1:47  | 5.8  | 8:00                                                                                | 4:41 |  |
| 15   | Thu | 8:26  | 8.3 | 6:20     | 6.0 | 12:50 | 0.0  | 2:35  | 5.3  | 7:59                                                                                | 4:42 |  |
| 16   | Fri | 8:48  | 8.3 | 7:20     | 5.5 | 1:25  | 0.7  | 3:22  | 4.7  | 7:58                                                                                | 4:44 |  |
| 17   | Sat | 9:11  | 8.2 | 8:32     | 5.0 | 1:58  | 1.5  | 4:07  | 3.9  | 7:58                                                                                | 4:45 |  |
| 18   | Sun | 9:36  | 8.1 | 10:04    | 4.7 | 2:31  | 2.5  | 4:51  | 2.9  | 7:57                                                                                | 4:47 |  |
| 19   | Mon | 10:02 | 8.0 |          |     | 3:04  | 3.7  | 5:34  | 1.9  | 7:56                                                                                | 4:48 |  |
| 20   | Tue | 12:39 | 5.0 | 10:28 AM | 7.9 | 3:42  | 4.8  | 6:19  | 0.8  | 7:55                                                                                | 4:50 |  |
| 21   | Wed | 10:55 | 7.9 |          |     |       |      | 7:04  | -0.2 | 7:54                                                                                | 4:51 |  |
| 22   | Thu | 3:56  | 6.9 | 11:27 AM | 8.0 | 6:35  | 6.7  | 7:51  | -1.2 | 7:53                                                                                | 4:53 |  |
| 23   | Fri | 4:32  | 7.7 | 12:09    | 8.0 | 7:58  | 7.1  | 8:38  | -2.0 | 7:52                                                                                | 4:54 |  |
| 24   | Sat | 5:06  | 8.2 | 1:05     | 8.1 | 9:00  | 7.2  | 9:26  | -2.5 | 7:51                                                                                | 4:56 |  |
| 25   | Sun | 5:39  | 8.6 | 2:11     | 8.1 | 9:54  | 7.0  | 10:14 | -2.7 | 7:50                                                                                | 4:57 |  |
| 26   | Mon | 6:13  | 8.8 | 3:18     | 8.0 | 10:46 | 6.6  | 11:01 | -2.6 | 7:49                                                                                | 4:59 |  |
| 27   | Tue | 6:46  | 8.8 | 4:24     | 7.7 | 11:41 | 6.0  | 11:48 | -2.1 | 7:48                                                                                | 5:00 |  |
| 28   | Wed | 7:18  | 8.8 | 5:29     | 7.3 |       |      | 12:39 | 5.3  | 7:47                                                                                | 5:02 |  |
| 29   | Thu | 7:50  | 8.8 | 6:37     | 6.6 | 12:33 | -1.2 | 1:41  | 4.4  | 7:45                                                                                | 5:04 |  |
| 30   | Fri | 8:21  | 8.7 | 7:52     | 5.9 | 1:18  | 0.1  | 2:44  | 3.4  | 7:44                                                                                | 5:05 |  |

| Date |     | High |     |      |     | Low  |     |      |     |  |      |   |
|------|-----|------|-----|------|-----|------|-----|------|-----|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM   | ft  | PM   | ft  | AM   | ft  | PM   | ft  | Rise                                                                               | Set  | Moon                                                                                |
| 31   | Sat | 8:51 | 8.6 | 9:26 | 5.4 | 2:03 | 1.5 | 3:45 | 2.4 | 7:43                                                                               | 5:07 |  |