

## Rosario, East Sound, Orcas Island, WA - Dec 1983

| Date |     | High  |     |          |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Thu | 3:00  | 6.1 | 1:24     | 8.4 | 7:12  | 4.6  | 8:52  | 0.0  | 7:42                                                                                | 4:18 |    |
| 2    | Fri | 4:11  | 7.0 | 1:45     | 8.3 | 8:15  | 5.5  | 9:27  | -0.9 | 7:43                                                                                | 4:18 |    |
| 3    | Sat | 5:10  | 7.7 | 2:06     | 8.3 | 9:16  | 6.2  | 10:03 | -1.4 | 7:44                                                                                | 4:17 |    |
| 4    | Sun | 6:01  | 8.3 | 2:29     | 8.1 | 10:18 | 6.8  | 10:38 | -1.7 | 7:46                                                                                | 4:17 |    |
| 5    | Mon | 6:49  | 8.6 | 2:53     | 7.9 | 11:18 | 7.1  | 11:13 | -1.7 | 7:47                                                                                | 4:16 |    |
| 6    | Tue | 7:35  | 8.8 | 3:19     | 7.6 |       |      | 12:20 | 7.2  | 7:48                                                                                | 4:16 |    |
| 7    | Wed | 8:22  | 8.9 | 3:41     | 7.3 |       |      | 1:43  | 7.2  | 7:49                                                                                | 4:16 |    |
| 8    | Thu | 9:07  | 8.8 |          |     | 12:23 | -1.1 |       |      | 7:50                                                                                | 4:16 |    |
| 9    | Fri | 9:50  | 8.8 |          |     | 1:00  | -0.5 |       |      | 7:51                                                                                | 4:15 |    |
| 10   | Sat | 10:28 | 8.6 |          |     | 1:38  | 0.1  |       |      | 7:52                                                                                | 4:15 |    |
| 11   | Sun | 11:02 | 8.5 |          |     | 2:18  | 0.8  |       |      | 7:53                                                                                | 4:15 |    |
| 12   | Mon | 11:30 | 8.3 |          |     | 2:59  | 1.7  |       |      | 7:54                                                                                | 4:15 |    |
| 13   | Tue | 11:51 | 8.2 |          |     | 3:42  | 2.5  | 7:23  | 3.4  | 7:55                                                                                | 4:15 |    |
| 14   | Wed | 12:36 | 4.4 | 12:05    | 8.1 | 4:28  | 3.5  | 7:41  | 2.5  | 7:56                                                                                | 4:15 |   |
| 15   | Thu | 2:11  | 5.1 | 12:18    | 8.1 | 5:24  | 4.5  | 8:03  | 1.4  | 7:57                                                                                | 4:15 |  |
| 16   | Fri | 3:21  | 5.9 | 12:35    | 8.1 | 6:31  | 5.3  | 8:29  | 0.4  | 7:57                                                                                | 4:16 |  |
| 17   | Sat | 4:20  | 6.8 | 12:59    | 8.2 | 7:38  | 6.1  | 8:59  | -0.5 | 7:58                                                                                | 4:16 |  |
| 18   | Sun | 5:09  | 7.7 | 1:26     | 8.3 | 8:42  | 6.7  | 9:34  | -1.4 | 7:59                                                                                | 4:16 |  |
| 19   | Mon | 5:54  | 8.4 | 1:57     | 8.3 | 9:44  | 7.2  | 10:12 | -2.0 | 8:00                                                                                | 4:17 |  |
| 20   | Tue | 6:38  | 8.9 | 2:31     | 8.3 | 10:47 | 7.5  | 10:53 | -2.4 | 8:00                                                                                | 4:17 |  |
| 21   | Wed | 7:22  | 9.3 | 3:10     | 8.2 | 11:48 | 7.6  | 11:35 | -2.4 | 8:01                                                                                | 4:17 |  |
| 22   | Thu | 8:07  | 9.4 | 3:55     | 7.9 |       |      | 12:56 | 7.5  | 8:01                                                                                | 4:18 |  |
| 23   | Fri | 8:51  | 9.5 | 4:49     | 7.3 | 12:19 | -2.1 | 2:22  | 7.1  | 8:02                                                                                | 4:18 |  |
| 24   | Sat | 9:30  | 9.4 | 5:51     | 6.5 | 1:04  | -1.4 | 3:39  | 6.3  | 8:02                                                                                | 4:19 |  |
| 25   | Sun | 10:06 | 9.2 | 7:14     | 5.6 | 1:51  | -0.3 | 4:40  | 5.2  | 8:02                                                                                | 4:20 |  |
| 26   | Mon | 10:38 | 9.0 | 9:37     | 4.8 | 2:39  | 0.9  | 5:35  | 4.0  | 8:03                                                                                | 4:20 |  |
| 27   | Tue | 11:06 | 8.8 |          |     | 3:27  | 2.4  | 6:26  | 2.6  | 8:03                                                                                | 4:21 |  |
| 28   | Wed | 12:25 | 5.0 | 11:32 AM | 8.7 | 4:17  | 3.8  | 7:10  | 1.3  | 8:03                                                                                | 4:22 |  |
| 29   | Thu | 2:08  | 5.8 | 11:56 AM | 8.6 | 5:14  | 5.1  | 7:51  | 0.2  | 8:03                                                                                | 4:23 |  |
| 30   | Fri | 3:28  | 6.7 | 12:20    | 8.5 | 6:31  | 6.2  | 8:30  | -0.6 | 8:03                                                                                | 4:24 |  |

| Date |     | High |     |       |     | Low  |     |      |      |  |  |                                                                                     |
|------|-----|------|-----|-------|-----|------|-----|------|------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|      |     | AM   | ft  | PM    | ft  | AM   | ft  | PM   | ft   | Rise                                                                               | Set                                                                                | Moon                                                                                |
| 31   | Sat | 4:32 | 7.5 | 12:47 | 8.4 | 7:55 | 6.9 | 9:07 | -1.3 | 8:03                                                                               | 4:24                                                                               |  |