

## Rosario, East Sound, Orcas Island, WA - Jul 1980

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 5:29  | 6.6 | 9:36  | 8.6 | 2:12  | 6.1  | 1:22  | -1.5 | 5:13                                                                                | 9:17 |    |
| 2    | Wed | 6:26  | 6.1 | 10:09 | 8.5 | 3:21  | 5.5  | 2:04  | -0.8 | 5:13                                                                                | 9:17 |    |
| 3    | Thu | 7:32  | 5.4 | 10:40 | 8.4 | 4:23  | 4.8  | 2:48  | 0.1  | 5:14                                                                                | 9:16 |    |
| 4    | Fri | 9:02  | 4.7 | 11:09 | 8.3 | 5:17  | 3.8  | 3:36  | 1.2  | 5:15                                                                                | 9:16 |    |
| 5    | Sat | 11:20 | 4.4 | 11:37 | 8.2 | 6:11  | 2.7  | 4:25  | 2.5  | 5:16                                                                                | 9:16 |    |
| 6    | Sun |       |     | 1:41  | 4.8 | 7:05  | 1.5  | 5:17  | 3.7  | 5:16                                                                                | 9:15 |    |
| 7    | Mon | 12:07 | 8.2 | 3:12  | 5.6 | 7:55  | 0.3  | 6:21  | 4.9  | 5:17                                                                                | 9:15 |    |
| 8    | Tue | 12:40 | 8.1 | 4:24  | 6.4 | 8:42  | -0.7 | 7:42  | 5.7  | 5:18                                                                                | 9:14 |    |
| 9    | Wed | 1:17  | 8.1 | 5:24  | 7.2 | 9:26  | -1.4 | 9:04  | 6.2  | 5:19                                                                                | 9:13 |    |
| 10   | Thu | 1:57  | 8.0 | 6:13  | 7.7 | 10:09 | -1.9 | 10:19 | 6.4  | 5:20                                                                                | 9:13 |    |
| 11   | Fri | 2:37  | 7.8 | 6:55  | 8.1 | 10:50 | -2.1 | 11:28 | 6.4  | 5:21                                                                                | 9:12 |    |
| 12   | Sat | 3:18  | 7.5 | 7:34  | 8.3 | 11:30 | -2.0 |       |      | 5:22                                                                                | 9:11 |   |
| 13   | Sun | 4:01  | 7.1 | 8:11  | 8.3 | 12:27 | 6.2  | 12:08 | -1.7 | 5:23                                                                                | 9:11 |  |
| 14   | Mon | 4:47  | 6.7 | 8:47  | 8.3 | 1:22  | 6.0  | 12:43 | -1.2 | 5:24                                                                                | 9:10 |  |
| 15   | Tue | 5:35  | 6.2 | 9:22  | 8.1 | 2:19  | 5.6  | 1:17  | -0.6 | 5:25                                                                                | 9:09 |  |
| 16   | Wed | 6:23  | 5.7 | 9:54  | 7.9 | 3:18  | 5.2  | 1:50  | 0.1  | 5:26                                                                                | 9:08 |  |
| 17   | Thu | 7:15  | 5.1 | 10:21 | 7.7 | 4:13  | 4.6  | 2:24  | 1.0  | 5:27                                                                                | 9:07 |  |
| 18   | Fri | 8:20  | 4.6 | 10:43 | 7.6 | 5:01  | 4.0  | 3:00  | 1.8  | 5:28                                                                                | 9:06 |  |
| 19   | Sat | 10:12 | 4.2 | 11:00 | 7.4 | 5:46  | 3.3  | 3:37  | 2.7  | 5:29                                                                                | 9:05 |  |
| 20   | Sun |       |     | 12:55 | 4.2 | 6:31  | 2.5  | 4:18  | 3.6  | 5:31                                                                                | 9:04 |  |
| 21   | Mon |       |     | 2:35  | 4.8 | 7:15  | 1.8  | 5:04  | 4.5  | 5:32                                                                                | 9:03 |  |
| 22   | Tue |       |     | 3:43  | 5.5 | 7:55  | 1.0  | 6:05  | 5.3  | 5:33                                                                                | 9:02 |  |
| 23   | Wed | 12:10 | 7.3 | 4:39  | 6.2 | 8:32  | 0.3  | 7:28  | 5.8  | 5:34                                                                                | 9:01 |  |
| 24   | Thu | 12:48 | 7.4 | 5:24  | 6.9 | 9:09  | -0.4 | 8:48  | 6.2  | 5:35                                                                                | 8:59 |  |
| 25   | Fri | 1:30  | 7.4 | 6:03  | 7.4 | 9:46  | -1.0 | 9:55  | 6.3  | 5:37                                                                                | 8:58 |  |
| 26   | Sat | 2:15  | 7.4 | 6:37  | 7.8 | 10:24 | -1.5 | 10:56 | 6.2  | 5:38                                                                                | 8:57 |  |
| 27   | Sun | 3:02  | 7.4 | 7:11  | 8.1 | 11:04 | -1.8 | 11:51 | 6.0  | 5:39                                                                                | 8:56 |  |
| 28   | Mon | 3:53  | 7.2 | 7:43  | 8.3 | 11:44 | -1.8 |       |      | 5:40                                                                                | 8:54 |  |
| 29   | Tue | 4:50  | 7.0 | 8:14  | 8.3 | 12:41 | 5.6  | 12:25 | -1.5 | 5:42                                                                                | 8:53 |  |
| 30   | Wed | 5:52  | 6.6 | 8:44  | 8.3 | 1:32  | 5.0  | 1:06  | -0.8 | 5:43                                                                                | 8:52 |  |
| 31   | Thu | 6:56  | 6.1 | 9:13  | 8.2 | 2:27  | 4.3  | 1:48  | 0.1  | 5:44                                                                                | 8:50 |  |