

## Rosario, East Sound, Orcas Island, WA - Dec 1869

| Date |     | High  |     |          |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 3:48  | 6.9 | 1:42     | 8.5 | 8:04  | 5.1  | 9:15  | -0.9 | 7:50                                                                                | 4:25 |    |
| 2    | Thu | 4:51  | 7.8 | 2:12     | 8.4 | 9:07  | 5.8  | 9:56  | -1.6 | 7:51                                                                                | 4:24 |    |
| 3    | Fri | 5:45  | 8.4 | 2:43     | 8.3 | 10:11 | 6.4  | 10:37 | -2.0 | 7:53                                                                                | 4:24 |    |
| 4    | Sat | 6:36  | 8.8 | 3:17     | 8.1 | 11:13 | 6.7  | 11:18 | -2.0 | 7:54                                                                                | 4:24 |    |
| 5    | Sun | 7:26  | 9.0 | 3:52     | 7.7 |       |      | 12:16 | 6.8  | 7:55                                                                                | 4:23 |    |
| 6    | Mon | 8:16  | 9.1 | 4:28     | 7.2 |       |      | 1:32  | 6.8  | 7:56                                                                                | 4:23 |    |
| 7    | Tue | 9:03  | 9.0 | 5:03     | 6.7 | 12:38 | -1.2 | 3:02  | 6.5  | 7:57                                                                                | 4:23 |    |
| 8    | Wed | 9:48  | 8.9 |          |     | 1:18  | -0.5 |       |      | 7:58                                                                                | 4:23 |    |
| 9    | Thu | 10:29 | 8.7 |          |     | 1:59  | 0.4  |       |      | 7:59                                                                                | 4:22 |    |
| 10   | Fri | 11:06 | 8.5 |          |     | 2:40  | 1.3  |       |      | 8:00                                                                                | 4:22 |    |
| 11   | Sat | 11:38 | 8.3 | 11:39    | 4.3 | 3:22  | 2.2  | 7:04  | 3.8  | 8:01                                                                                | 4:22 |    |
| 12   | Sun |       |     | 12:05    | 8.1 | 4:06  | 3.1  | 7:31  | 2.9  | 8:02                                                                                | 4:22 |    |
| 13   | Mon | 1:29  | 4.8 | 12:25    | 8.0 | 4:56  | 4.0  | 7:57  | 2.1  | 8:03                                                                                | 4:22 |    |
| 14   | Tue | 2:41  | 5.5 | 12:41    | 8.0 | 5:58  | 4.8  | 8:23  | 1.2  | 8:04                                                                                | 4:23 |   |
| 15   | Wed | 3:42  | 6.2 | 12:59    | 7.9 | 7:06  | 5.5  | 8:50  | 0.5  | 8:05                                                                                | 4:23 |  |
| 16   | Thu | 4:34  | 6.9 | 1:21     | 7.9 | 8:08  | 6.0  | 9:19  | -0.2 | 8:05                                                                                | 4:23 |  |
| 17   | Fri | 5:19  | 7.6 | 1:47     | 7.9 | 9:06  | 6.4  | 9:49  | -0.7 | 8:06                                                                                | 4:23 |  |
| 18   | Sat | 5:59  | 8.1 | 2:16     | 7.9 | 10:04 | 6.7  | 10:22 | -1.1 | 8:07                                                                                | 4:24 |  |
| 19   | Sun | 6:39  | 8.5 | 2:47     | 7.8 | 11:00 | 6.9  | 10:57 | -1.4 | 8:07                                                                                | 4:24 |  |
| 20   | Mon | 7:19  | 8.8 | 3:23     | 7.6 | 11:54 | 7.0  | 11:33 | -1.4 | 8:08                                                                                | 4:24 |  |
| 21   | Tue | 7:59  | 9.0 | 4:03     | 7.4 |       |      | 12:54 | 6.9  | 8:08                                                                                | 4:25 |  |
| 22   | Wed | 8:39  | 9.1 | 4:51     | 6.9 | 12:12 | -1.2 | 2:09  | 6.7  | 8:09                                                                                | 4:25 |  |
| 23   | Thu | 9:15  | 9.0 | 5:47     | 6.3 | 12:52 | -0.7 | 3:22  | 6.1  | 8:09                                                                                | 4:26 |  |
| 24   | Fri | 9:49  | 9.0 | 7:00     | 5.6 | 1:36  | 0.0  | 4:20  | 5.2  | 8:10                                                                                | 4:27 |  |
| 25   | Sat | 10:19 | 8.9 | 8:52     | 4.9 | 2:23  | 1.0  | 5:13  | 4.2  | 8:10                                                                                | 4:27 |  |
| 26   | Sun | 10:47 | 8.8 | 11:44    | 4.9 | 3:12  | 2.2  | 6:04  | 2.9  | 8:10                                                                                | 4:28 |  |
| 27   | Mon | 11:16 | 8.7 |          |     | 4:05  | 3.4  | 6:51  | 1.7  | 8:10                                                                                | 4:29 |  |
| 28   | Tue | 1:40  | 5.6 | 11:45 AM | 8.7 | 5:06  | 4.7  | 7:35  | 0.4  | 8:11                                                                                | 4:30 |  |
| 29   | Wed | 2:59  | 6.5 | 12:18    | 8.7 | 6:22  | 5.7  | 8:17  | -0.6 | 8:11                                                                                | 4:30 |  |
| 30   | Thu | 4:06  | 7.4 | 12:54    | 8.6 | 7:43  | 6.5  | 8:59  | -1.4 | 8:11                                                                                | 4:31 |  |
| 31   | Fri | 5:00  | 8.2 | 1:30     | 8.5 | 8:57  | 6.9  | 9:41  | -1.9 | 8:11                                                                                | 4:32 |  |