

## Toke Point, Willapa Bay, WA - Jan 1983

| Date |     | High  |      |          |      | Low   |     |       |      |  |      |    |
|------|-----|-------|------|----------|------|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM       | ft   | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat | 2:37  | 8.9  | 1:49     | 11.0 | 7:52  | 3.2 | 8:39  | -1.8 | 8:00                                                                                | 4:38 |    |
| 2    | Sun | 3:25  | 9.0  | 2:42     | 10.4 | 8:46  | 3.2 | 9:27  | -1.2 | 8:00                                                                                | 4:39 |    |
| 3    | Mon | 4:13  | 9.1  | 3:38     | 9.6  | 9:44  | 3.2 | 10:16 | -0.4 | 8:00                                                                                | 4:40 |    |
| 4    | Tue | 5:03  | 9.1  | 4:38     | 8.7  | 10:48 | 3.1 | 11:06 | 0.5  | 8:00                                                                                | 4:41 |    |
| 5    | Wed | 5:53  | 9.2  | 5:45     | 7.8  | 11:57 | 3.0 | 11:58 | 1.5  | 8:00                                                                                | 4:42 |    |
| 6    | Thu | 6:45  | 9.2  | 7:00     | 7.1  |       |     | 1:10  | 2.6  | 8:00                                                                                | 4:43 |    |
| 7    | Fri | 7:37  | 9.3  | 8:24     | 6.7  | 12:54 | 2.4 | 2:21  | 2.1  | 7:59                                                                                | 4:44 |    |
| 8    | Sat | 8:28  | 9.3  | 9:45     | 6.7  | 1:55  | 3.2 | 3:24  | 1.5  | 7:59                                                                                | 4:45 |    |
| 9    | Sun | 9:16  | 9.4  | 10:53    | 7.0  | 2:56  | 3.7 | 4:17  | 0.9  | 7:59                                                                                | 4:46 |    |
| 10   | Mon | 10:01 | 9.5  | 11:48    | 7.3  | 3:54  | 4.0 | 5:03  | 0.4  | 7:58                                                                                | 4:48 |    |
| 11   | Tue | 10:43 | 9.5  |          |      | 4:45  | 4.2 | 5:44  | 0.0  | 7:58                                                                                | 4:49 |    |
| 12   | Wed | 12:32 | 7.6  | 11:24 AM | 9.6  | 5:31  | 4.2 | 6:21  | -0.2 | 7:57                                                                                | 4:50 |    |
| 13   | Thu | 1:09  | 7.8  | 12:03    | 9.6  | 6:12  | 4.1 | 6:56  | -0.3 | 7:57                                                                                | 4:51 |   |
| 14   | Fri | 1:42  | 7.9  | 12:40    | 9.6  | 6:50  | 4.0 | 7:30  | -0.3 | 7:56                                                                                | 4:53 |  |
| 15   | Sat | 2:14  | 8.0  | 1:16     | 9.5  | 7:26  | 4.0 | 8:02  | -0.2 | 7:56                                                                                | 4:54 |  |
| 16   | Sun | 2:46  | 8.1  | 1:52     | 9.3  | 8:02  | 3.9 | 8:35  | 0.0  | 7:55                                                                                | 4:55 |  |
| 17   | Mon | 3:19  | 8.2  | 2:29     | 9.0  | 8:40  | 3.8 | 9:08  | 0.3  | 7:54                                                                                | 4:57 |  |
| 18   | Tue | 3:52  | 8.2  | 3:08     | 8.6  | 9:21  | 3.8 | 9:42  | 0.7  | 7:54                                                                                | 4:58 |  |
| 19   | Wed | 4:26  | 8.3  | 3:52     | 8.0  | 10:07 | 3.6 | 10:18 | 1.3  | 7:53                                                                                | 4:59 |  |
| 20   | Thu | 5:01  | 8.5  | 4:44     | 7.4  | 11:01 | 3.4 | 10:57 | 1.9  | 7:52                                                                                | 5:01 |  |
| 21   | Fri | 5:41  | 8.6  | 5:50     | 6.9  |       |     | 12:02 | 3.0  | 7:51                                                                                | 5:02 |  |
| 22   | Sat | 6:26  | 8.8  | 7:11     | 6.5  |       |     | 1:10  | 2.5  | 7:50                                                                                | 5:04 |  |
| 23   | Sun | 7:18  | 9.1  | 8:38     | 6.5  | 12:38 | 3.3 | 2:20  | 1.7  | 7:50                                                                                | 5:05 |  |
| 24   | Mon | 8:15  | 9.5  | 9:56     | 6.8  | 1:46  | 3.8 | 3:24  | 0.8  | 7:49                                                                                | 5:06 |  |
| 25   | Tue | 9:13  | 9.9  | 11:02    | 7.3  | 2:57  | 4.1 | 4:22  | -0.2 | 7:48                                                                                | 5:08 |  |
| 26   | Wed | 10:10 | 10.4 | 11:58    | 7.9  | 4:04  | 4.0 | 5:15  | -1.0 | 7:47                                                                                | 5:09 |  |
| 27   | Thu | 11:05 | 10.8 |          |      | 5:04  | 3.7 | 6:05  | -1.6 | 7:45                                                                                | 5:11 |  |
| 28   | Fri | 12:46 | 8.4  | 11:59 AM | 11.1 | 6:00  | 3.3 | 6:52  | -1.9 | 7:44                                                                                | 5:12 |  |
| 29   | Sat | 1:31  | 8.9  | 12:52    | 11.1 | 6:52  | 2.8 | 7:36  | -1.9 | 7:43                                                                                | 5:14 |  |
| 30   | Sun | 2:14  | 9.2  | 1:43     | 10.8 | 7:42  | 2.4 | 8:20  | -1.5 | 7:42                                                                                | 5:15 |  |
| 31   | Mon | 2:57  | 9.5  | 2:34     | 10.3 | 8:33  | 2.2 | 9:03  | -0.9 | 7:41                                                                                | 5:17 |  |