

## Balboa Pier, Newport Beach, CA - Dec 1999

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 5:01  | 4.9 | 4:49     | 3.9 | 11:24 | 1.6 | 11:07 | 0.8  | 6:37                                                                                | 4:43 |    |
| 2    | Thu | 5:39  | 5.2 | 5:54     | 3.9 |       |     | 12:17 | 1.1  | 6:38                                                                                | 4:43 |    |
| 3    | Fri | 6:12  | 5.4 | 6:48     | 3.9 |       |     | 1:01  | 0.6  | 6:39                                                                                | 4:43 |    |
| 4    | Sat | 6:40  | 5.6 | 7:34     | 3.8 | 12:25 | 1.3 | 1:38  | 0.2  | 6:40                                                                                | 4:43 |    |
| 5    | Sun | 7:07  | 5.7 | 8:14     | 3.8 | 12:56 | 1.5 | 2:11  | -0.1 | 6:41                                                                                | 4:43 |    |
| 6    | Mon | 7:32  | 5.7 | 8:52     | 3.8 | 1:24  | 1.8 | 2:43  | -0.3 | 6:41                                                                                | 4:43 |    |
| 7    | Tue | 7:58  | 5.8 | 9:29     | 3.7 | 1:51  | 1.9 | 3:15  | -0.3 | 6:42                                                                                | 4:43 |    |
| 8    | Wed | 8:25  | 5.7 | 10:07    | 3.6 | 2:19  | 2.1 | 3:47  | -0.4 | 6:43                                                                                | 4:43 |    |
| 9    | Thu | 8:53  | 5.6 | 10:48    | 3.5 | 2:48  | 2.3 | 4:21  | -0.3 | 6:44                                                                                | 4:43 |    |
| 10   | Fri | 9:23  | 5.4 | 11:34    | 3.5 | 3:18  | 2.4 | 4:58  | -0.2 | 6:45                                                                                | 4:43 |    |
| 11   | Sat | 9:55  | 5.2 |          |     | 3:52  | 2.6 | 5:38  | 0.0  | 6:45                                                                                | 4:43 |    |
| 12   | Sun | 12:27 | 3.4 | 10:32 AM | 4.9 | 4:34  | 2.8 | 6:23  | 0.2  | 6:46                                                                                | 4:44 |    |
| 13   | Mon | 1:28  | 3.5 | 11:16 AM | 4.5 | 5:33  | 3.0 | 7:12  | 0.4  | 6:47                                                                                | 4:44 |   |
| 14   | Tue | 2:28  | 3.7 | 12:18    | 4.0 | 7:05  | 3.0 | 8:05  | 0.6  | 6:47                                                                                | 4:44 |  |
| 15   | Wed | 3:19  | 3.9 | 1:46     | 3.7 | 8:56  | 2.8 | 9:00  | 0.8  | 6:48                                                                                | 4:44 |  |
| 16   | Thu | 4:01  | 4.3 | 3:25     | 3.5 | 10:22 | 2.2 | 9:53  | 1.0  | 6:49                                                                                | 4:45 |  |
| 17   | Fri | 4:38  | 4.8 | 4:49     | 3.5 | 11:23 | 1.4 | 10:43 | 1.1  | 6:49                                                                                | 4:45 |  |
| 18   | Sat | 5:14  | 5.3 | 5:58     | 3.6 |       |     | 12:13 | 0.6  | 6:50                                                                                | 4:46 |  |
| 19   | Sun | 5:52  | 5.9 | 6:57     | 3.8 |       |     | 12:59 | -0.2 | 6:50                                                                                | 4:46 |  |
| 20   | Mon | 6:32  | 6.4 | 7:51     | 4.0 | 12:16 | 1.3 | 1:44  | -0.9 | 6:51                                                                                | 4:46 |  |
| 21   | Tue | 7:13  | 6.7 | 8:42     | 4.1 | 1:02  | 1.4 | 2:29  | -1.3 | 6:51                                                                                | 4:47 |  |
| 22   | Wed | 7:56  | 6.9 | 9:33     | 4.1 | 1:48  | 1.5 | 3:15  | -1.6 | 6:52                                                                                | 4:47 |  |
| 23   | Thu | 8:41  | 6.9 | 10:24    | 4.1 | 2:35  | 1.6 | 4:01  | -1.6 | 6:52                                                                                | 4:48 |  |
| 24   | Fri | 9:28  | 6.6 | 11:17    | 4.1 | 3:24  | 1.7 | 4:49  | -1.4 | 6:53                                                                                | 4:48 |  |
| 25   | Sat | 10:17 | 6.1 |          |     | 4:18  | 1.9 | 5:39  | -1.1 | 6:53                                                                                | 4:49 |  |
| 26   | Sun | 12:14 | 4.1 | 11:09 AM | 5.5 | 5:20  | 2.1 | 6:31  | -0.6 | 6:54                                                                                | 4:50 |  |
| 27   | Mon | 1:15  | 4.2 | 12:09    | 4.8 | 6:34  | 2.3 | 7:25  | 0.0  | 6:54                                                                                | 4:50 |  |
| 28   | Tue | 2:18  | 4.3 | 1:22     | 4.0 | 8:04  | 2.3 | 8:22  | 0.5  | 6:54                                                                                | 4:51 |  |
| 29   | Wed | 3:19  | 4.5 | 2:52     | 3.5 | 9:41  | 2.0 | 9:21  | 1.0  | 6:55                                                                                | 4:52 |  |
| 30   | Thu | 4:13  | 4.7 | 4:26     | 3.3 | 11:02 | 1.5 | 10:17 | 1.3  | 6:55                                                                                | 4:52 |  |
| 31   | Fri | 4:58  | 4.9 | 5:46     | 3.2 |       |     | 12:03 | 0.9  | 6:55                                                                                | 4:53 |  |