

## Long Beach, Inner Harbor, CA - Jul 1983

| Date |     | High  |     |       |     | Low   |      |          |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri | 12:50 | 4.3 | 3:35  | 3.7 | 8:22  | 0.5  | 8:35     | 2.8 | 5:45                                                                                | 8:07 |    |
| 2    | Sat | 1:46  | 3.8 | 4:18  | 4.0 | 9:04  | 0.9  | 10:13    | 2.5 | 5:46                                                                                | 8:07 |    |
| 3    | Sun | 3:05  | 3.3 | 4:57  | 4.3 | 9:49  | 1.2  | 11:37    | 2.0 | 5:46                                                                                | 8:07 |    |
| 4    | Mon | 4:45  | 3.1 | 5:34  | 4.7 | 10:36 | 1.5  |          |     | 5:46                                                                                | 8:07 |    |
| 5    | Tue | 6:18  | 3.0 | 6:11  | 5.2 | 12:38 | 1.3  | 11:24 AM | 1.7 | 5:47                                                                                | 8:07 |    |
| 6    | Wed | 7:32  | 3.2 | 6:50  | 5.6 | 1:26  | 0.6  | 12:14    | 1.9 | 5:47                                                                                | 8:07 |    |
| 7    | Thu | 8:30  | 3.4 | 7:31  | 6.1 | 2:10  | -0.1 | 1:03     | 2.0 | 5:48                                                                                | 8:06 |    |
| 8    | Fri | 9:21  | 3.6 | 8:14  | 6.5 | 2:53  | -0.7 | 1:51     | 2.0 | 5:48                                                                                | 8:06 |    |
| 9    | Sat | 10:08 | 3.7 | 8:59  | 6.8 | 3:37  | -1.2 | 2:39     | 2.0 | 5:49                                                                                | 8:06 |    |
| 10   | Sun | 10:53 | 3.9 | 9:46  | 6.9 | 4:21  | -1.5 | 3:29     | 2.0 | 5:50                                                                                | 8:06 |    |
| 11   | Mon | 11:39 | 4.0 | 10:34 | 6.7 | 5:05  | -1.6 | 4:20     | 1.9 | 5:50                                                                                | 8:05 |    |
| 12   | Tue |       |     | 12:26 | 4.1 | 5:51  | -1.4 | 5:16     | 2.0 | 5:51                                                                                | 8:05 |   |
| 13   | Wed |       |     | 1:16  | 4.2 | 6:37  | -1.1 | 6:17     | 2.0 | 5:51                                                                                | 8:05 |  |
| 14   | Thu | 12:17 | 5.7 | 2:08  | 4.4 | 7:24  | -0.6 | 7:29     | 2.0 | 5:52                                                                                | 8:04 |  |
| 15   | Fri | 1:17  | 5.0 | 3:02  | 4.6 | 8:13  | 0.0  | 8:54     | 1.9 | 5:53                                                                                | 8:04 |  |
| 16   | Sat | 2:28  | 4.2 | 3:58  | 4.8 | 9:03  | 0.6  | 10:26    | 1.6 | 5:53                                                                                | 8:04 |  |
| 17   | Sun | 3:57  | 3.6 | 4:53  | 5.1 | 9:57  | 1.2  | 11:53    | 1.1 | 5:54                                                                                | 8:03 |  |
| 18   | Mon | 5:39  | 3.2 | 5:45  | 5.3 | 10:55 | 1.7  |          |     | 5:54                                                                                | 8:03 |  |
| 19   | Tue | 7:12  | 3.2 | 6:32  | 5.5 | 1:01  | 0.6  | 11:53 AM | 2.0 | 5:55                                                                                | 8:02 |  |
| 20   | Wed | 8:22  | 3.4 | 7:15  | 5.6 | 1:55  | 0.1  | 12:47    | 2.3 | 5:56                                                                                | 8:02 |  |
| 21   | Thu | 9:13  | 3.5 | 7:54  | 5.7 | 2:39  | -0.2 | 1:35     | 2.4 | 5:56                                                                                | 8:01 |  |
| 22   | Fri | 9:52  | 3.6 | 8:30  | 5.8 | 3:17  | -0.4 | 2:16     | 2.4 | 5:57                                                                                | 8:00 |  |
| 23   | Sat | 10:24 | 3.7 | 9:04  | 5.8 | 3:51  | -0.5 | 2:52     | 2.4 | 5:58                                                                                | 8:00 |  |
| 24   | Sun | 10:54 | 3.7 | 9:37  | 5.8 | 4:22  | -0.5 | 3:26     | 2.3 | 5:58                                                                                | 7:59 |  |
| 25   | Mon | 11:22 | 3.8 | 10:08 | 5.7 | 4:52  | -0.5 | 3:59     | 2.3 | 5:59                                                                                | 7:59 |  |
| 26   | Tue | 11:51 | 3.8 | 10:40 | 5.5 | 5:22  | -0.3 | 4:33     | 2.2 | 6:00                                                                                | 7:58 |  |
| 27   | Wed |       |     | 12:21 | 3.8 | 5:51  | -0.2 | 5:10     | 2.3 | 6:00                                                                                | 7:57 |  |
| 28   | Thu |       |     | 12:54 | 3.9 | 6:21  | 0.1  | 5:52     | 2.3 | 6:01                                                                                | 7:56 |  |
| 29   | Fri |       |     | 1:28  | 4.0 | 6:50  | 0.4  | 6:42     | 2.4 | 6:02                                                                                | 7:56 |  |
| 30   | Sat | 12:25 | 4.4 | 2:05  | 4.1 | 7:20  | 0.8  | 7:46     | 2.3 | 6:03                                                                                | 7:55 |  |
| 31   | Sun | 1:13  | 3.8 | 2:47  | 4.3 | 7:53  | 1.2  | 9:11     | 2.2 | 6:03                                                                                | 7:54 |  |