

## Long Beach, Terminal Island, CA - Jul 1980

| Date |     | High  |     |       |     | Low   |      |          |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue |       |     | 1:03  | 4.2 | 6:24  | -0.8 | 5:54     | 2.3 | 5:46                                                                                | 8:07 |    |
| 2    | Wed |       |     | 1:54  | 4.3 | 7:09  | -0.5 | 7:00     | 2.4 | 5:46                                                                                | 8:07 |    |
| 3    | Thu | 12:51 | 5.2 | 2:50  | 4.6 | 7:57  | -0.1 | 8:22     | 2.3 | 5:46                                                                                | 8:07 |    |
| 4    | Fri | 1:59  | 4.5 | 3:46  | 4.9 | 8:50  | 0.3  | 9:56     | 2.0 | 5:47                                                                                | 8:07 |    |
| 5    | Sat | 3:25  | 3.9 | 4:42  | 5.3 | 9:47  | 0.8  | 11:24    | 1.4 | 5:47                                                                                | 8:07 |    |
| 6    | Sun | 5:03  | 3.6 | 5:35  | 5.7 | 10:46 | 1.2  |          |     | 5:48                                                                                | 8:06 |    |
| 7    | Mon | 6:32  | 3.6 | 6:24  | 6.1 | 12:36 | 0.7  | 11:46 AM | 1.5 | 5:48                                                                                | 8:06 |    |
| 8    | Tue | 7:45  | 3.8 | 7:11  | 6.4 | 1:33  | 0.0  | 12:42    | 1.7 | 5:49                                                                                | 8:06 |    |
| 9    | Wed | 8:43  | 3.9 | 7:55  | 6.6 | 2:23  | -0.5 | 1:33     | 1.9 | 5:50                                                                                | 8:06 |    |
| 10   | Thu | 9:32  | 4.1 | 8:37  | 6.7 | 3:07  | -0.9 | 2:21     | 1.9 | 5:50                                                                                | 8:05 |    |
| 11   | Fri | 10:16 | 4.2 | 9:17  | 6.7 | 3:48  | -1.0 | 3:05     | 2.0 | 5:51                                                                                | 8:05 |    |
| 12   | Sat | 10:57 | 4.3 | 9:56  | 6.5 | 4:27  | -1.0 | 3:48     | 2.0 | 5:51                                                                                | 8:05 |    |
| 13   | Sun | 11:37 | 4.3 | 10:34 | 6.2 | 5:05  | -0.9 | 4:30     | 2.1 | 5:52                                                                                | 8:04 |   |
| 14   | Mon |       |     | 12:16 | 4.3 | 5:41  | -0.6 | 5:12     | 2.2 | 5:52                                                                                | 8:04 |  |
| 15   | Tue |       |     | 12:56 | 4.2 | 6:17  | -0.3 | 5:57     | 2.4 | 5:53                                                                                | 8:04 |  |
| 16   | Wed |       |     | 1:38  | 4.2 | 6:52  | 0.2  | 6:49     | 2.5 | 5:54                                                                                | 8:03 |  |
| 17   | Thu | 12:31 | 4.7 | 2:23  | 4.2 | 7:29  | 0.6  | 7:53     | 2.6 | 5:54                                                                                | 8:03 |  |
| 18   | Fri | 1:19  | 4.1 | 3:12  | 4.3 | 8:07  | 1.1  | 9:16     | 2.5 | 5:55                                                                                | 8:02 |  |
| 19   | Sat | 2:23  | 3.6 | 4:02  | 4.5 | 8:49  | 1.5  | 10:49    | 2.2 | 5:56                                                                                | 8:02 |  |
| 20   | Sun | 3:57  | 3.2 | 4:52  | 4.7 | 9:38  | 1.9  |          |     | 5:56                                                                                | 8:01 |  |
| 21   | Mon | 5:42  | 3.1 | 5:37  | 5.0 | 12:04 | 1.8  | 10:36 AM | 2.2 | 5:57                                                                                | 8:01 |  |
| 22   | Tue | 7:02  | 3.2 | 6:19  | 5.3 | 12:58 | 1.2  | 11:34 AM | 2.3 | 5:58                                                                                | 8:00 |  |
| 23   | Wed | 7:56  | 3.5 | 6:58  | 5.7 | 1:40  | 0.7  | 12:26    | 2.4 | 5:58                                                                                | 7:59 |  |
| 24   | Thu | 8:38  | 3.7 | 7:37  | 6.1 | 2:16  | 0.1  | 1:12     | 2.3 | 5:59                                                                                | 7:59 |  |
| 25   | Fri | 9:14  | 3.9 | 8:15  | 6.4 | 2:51  | -0.3 | 1:56     | 2.2 | 6:00                                                                                | 7:58 |  |
| 26   | Sat | 9:49  | 4.2 | 8:54  | 6.7 | 3:26  | -0.7 | 2:38     | 2.0 | 6:00                                                                                | 7:57 |  |
| 27   | Sun | 10:24 | 4.4 | 9:34  | 6.8 | 4:02  | -1.0 | 3:21     | 1.9 | 6:01                                                                                | 7:57 |  |
| 28   | Mon | 11:01 | 4.5 | 10:17 | 6.7 | 4:39  | -1.0 | 4:06     | 1.7 | 6:02                                                                                | 7:56 |  |
| 29   | Tue | 11:41 | 4.7 | 11:01 | 6.4 | 5:17  | -1.0 | 4:54     | 1.7 | 6:03                                                                                | 7:55 |  |
| 30   | Wed |       |     | 12:23 | 4.8 | 5:56  | -0.7 | 5:48     | 1.7 | 6:03                                                                                | 7:54 |  |
| 31   | Thu |       |     | 1:09  | 5.0 | 6:38  | -0.2 | 6:51     | 1.7 | 6:04                                                                                | 7:53 |  |