

## Astoria (Youngs Bay), OR - Aug 1973

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 3:16  | 8.7 | 4:09  | 8.5 | 9:51  | -1.0 | 10:13 | 0.7  | 5:57                                                                                | 8:45 |    |
| 2    | Thu | 4:07  | 8.1 | 4:47  | 8.6 | 10:28 | -0.4 | 11:02 | 0.6  | 5:58                                                                                | 8:44 |    |
| 3    | Fri | 4:59  | 7.4 | 5:25  | 8.5 | 11:04 | 0.4  | 11:53 | 0.7  | 5:59                                                                                | 8:43 |    |
| 4    | Sat | 5:54  | 6.7 | 6:04  | 8.3 | 11:42 | 1.2  |       |      | 6:01                                                                                | 8:41 |    |
| 5    | Sun | 6:57  | 6.1 | 6:47  | 8.0 | 12:49 | 0.8  | 12:25 | 2.1  | 6:02                                                                                | 8:40 |    |
| 6    | Mon | 8:08  | 5.7 | 7:36  | 7.8 | 1:52  | 1.0  | 1:17  | 2.8  | 6:03                                                                                | 8:38 |    |
| 7    | Tue | 9:24  | 5.6 | 8:34  | 7.6 | 3:01  | 0.9  | 2:23  | 3.3  | 6:04                                                                                | 8:37 |    |
| 8    | Wed | 10:35 | 5.9 | 9:35  | 7.6 | 4:08  | 0.7  | 3:33  | 3.4  | 6:06                                                                                | 8:35 |    |
| 9    | Thu | 11:34 | 6.2 | 10:34 | 7.7 | 5:05  | 0.4  | 4:37  | 3.3  | 6:07                                                                                | 8:34 |    |
| 10   | Fri |       |     | 12:21 | 6.6 | 5:54  | 0.0  | 5:32  | 3.0  | 6:08                                                                                | 8:32 |    |
| 11   | Sat |       |     | 1:01  | 6.9 | 6:35  | -0.3 | 6:22  | 2.6  | 6:09                                                                                | 8:31 |    |
| 12   | Sun | 12:12 | 8.1 | 1:37  | 7.2 | 7:12  | -0.5 | 7:06  | 2.2  | 6:10                                                                                | 8:29 |   |
| 13   | Mon | 12:54 | 8.2 | 2:09  | 7.4 | 7:46  | -0.6 | 7:48  | 1.8  | 6:12                                                                                | 8:28 |  |
| 14   | Tue | 1:34  | 8.2 | 2:38  | 7.6 | 8:18  | -0.6 | 8:27  | 1.4  | 6:13                                                                                | 8:26 |  |
| 15   | Wed | 2:14  | 8.1 | 3:05  | 7.8 | 8:47  | -0.5 | 9:05  | 1.1  | 6:14                                                                                | 8:24 |  |
| 16   | Thu | 2:54  | 7.9 | 3:31  | 8.0 | 9:16  | -0.2 | 9:43  | 0.7  | 6:15                                                                                | 8:23 |  |
| 17   | Fri | 3:35  | 7.7 | 3:58  | 8.3 | 9:45  | 0.1  | 10:22 | 0.5  | 6:17                                                                                | 8:21 |  |
| 18   | Sat | 4:21  | 7.2 | 4:28  | 8.5 | 10:17 | 0.7  | 11:06 | 0.4  | 6:18                                                                                | 8:19 |  |
| 19   | Sun | 5:13  | 6.7 | 5:05  | 8.6 | 10:52 | 1.3  | 11:58 | 0.4  | 6:19                                                                                | 8:17 |  |
| 20   | Mon | 6:15  | 6.2 | 5:50  | 8.6 | 11:34 | 2.0  |       |      | 6:21                                                                                | 8:16 |  |
| 21   | Tue | 7:31  | 5.7 | 6:48  | 8.5 | 1:04  | 0.5  | 12:30 | 2.6  | 6:22                                                                                | 8:14 |  |
| 22   | Wed | 8:55  | 5.7 | 7:59  | 8.3 | 2:24  | 0.4  | 1:48  | 3.1  | 6:23                                                                                | 8:12 |  |
| 23   | Thu | 10:14 | 6.0 | 9:18  | 8.4 | 3:43  | 0.1  | 3:16  | 3.1  | 6:24                                                                                | 8:10 |  |
| 24   | Fri | 11:18 | 6.5 | 10:32 | 8.6 | 4:51  | -0.4 | 4:33  | 2.7  | 6:26                                                                                | 8:09 |  |
| 25   | Sat |       |     | 12:10 | 7.1 | 5:48  | -0.9 | 5:39  | 2.1  | 6:27                                                                                | 8:07 |  |
| 26   | Sun |       |     | 12:56 | 7.7 | 6:37  | -1.2 | 6:36  | 1.4  | 6:28                                                                                | 8:05 |  |
| 27   | Mon | 12:34 | 8.9 | 1:37  | 8.1 | 7:22  | -1.3 | 7:29  | 0.7  | 6:29                                                                                | 8:03 |  |
| 28   | Tue | 1:26  | 8.9 | 2:15  | 8.5 | 8:03  | -1.1 | 8:18  | 0.2  | 6:31                                                                                | 8:01 |  |
| 29   | Wed | 2:16  | 8.6 | 2:52  | 8.6 | 8:41  | -0.7 | 9:05  | -0.1 | 6:32                                                                                | 8:00 |  |
| 30   | Thu | 3:04  | 8.2 | 3:26  | 8.7 | 9:17  | -0.2 | 9:49  | -0.2 | 6:33                                                                                | 7:58 |  |
| 31   | Fri | 3:52  | 7.7 | 4:00  | 8.6 | 9:52  | 0.5  | 10:32 | -0.1 | 6:34                                                                                | 7:56 |  |