

## Oil Bay, Kamishak Bay, AK - Dec 1989

| Date |     | High  |      |          |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|----------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM       | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri | 5:33  | 13.1 | 4:52     | 14.3 | 11:03 | 4.5  | 11:33 | -0.5 | 9:45                                                                                | 4:18 |    |
| 2    | Sat | 6:14  | 12.8 | 5:33     | 13.7 | 11:45 | 4.8  |       |      | 9:47                                                                                | 4:17 |    |
| 3    | Sun | 6:58  | 12.4 | 6:19     | 12.9 | 12:14 | 0.1  | 12:32 | 5.1  | 9:49                                                                                | 4:16 |    |
| 4    | Mon | 7:46  | 12.2 | 7:16     | 12.0 | 1:00  | 0.8  | 1:29  | 5.2  | 9:51                                                                                | 4:15 |    |
| 5    | Tue | 8:39  | 12.3 | 8:26     | 11.3 | 1:51  | 1.7  | 2:36  | 4.9  | 9:53                                                                                | 4:14 |    |
| 6    | Wed | 9:34  | 12.6 | 9:49     | 10.9 | 2:50  | 2.5  | 3:49  | 4.1  | 9:54                                                                                | 4:13 |    |
| 7    | Thu | 10:31 | 13.3 | 11:12    | 11.2 | 3:55  | 3.2  | 5:01  | 2.8  | 9:56                                                                                | 4:12 |    |
| 8    | Fri | 11:25 | 14.1 |          |      | 5:01  | 3.6  | 6:05  | 1.1  | 9:58                                                                                | 4:12 |    |
| 9    | Sat | 12:25 | 12.0 | 12:17    | 15.0 | 6:04  | 3.7  | 7:02  | -0.6 | 9:59                                                                                | 4:11 |    |
| 10   | Sun | 1:27  | 12.9 | 1:08     | 15.9 | 7:02  | 3.5  | 7:53  | -2.1 | 10:01                                                                               | 4:11 |    |
| 11   | Mon | 2:23  | 13.8 | 1:57     | 16.5 | 7:55  | 3.2  | 8:41  | -3.1 | 10:02                                                                               | 4:10 |    |
| 12   | Tue | 3:14  | 14.5 | 2:46     | 16.9 | 8:45  | 2.8  | 9:28  | -3.6 | 10:03                                                                               | 4:10 |   |
| 13   | Wed | 4:02  | 15.0 | 3:35     | 16.9 | 9:34  | 2.6  | 10:13 | -3.6 | 10:04                                                                               | 4:09 |  |
| 14   | Thu | 4:48  | 15.0 | 4:22     | 16.5 | 10:21 | 2.6  | 10:58 | -3.1 | 10:06                                                                               | 4:09 |  |
| 15   | Fri | 5:34  | 14.8 | 5:09     | 15.7 | 11:08 | 2.7  | 11:42 | -2.1 | 10:07                                                                               | 4:09 |  |
| 16   | Sat | 6:18  | 14.3 | 5:56     | 14.6 | 11:57 | 3.1  |       |      | 10:08                                                                               | 4:09 |  |
| 17   | Sun | 7:04  | 13.7 | 6:46     | 13.2 | 12:27 | -0.8 | 12:48 | 3.7  | 10:09                                                                               | 4:09 |  |
| 18   | Mon | 7:50  | 13.1 | 7:39     | 11.8 | 1:12  | 0.6  | 1:44  | 4.2  | 10:09                                                                               | 4:09 |  |
| 19   | Tue | 8:37  | 12.5 | 8:42     | 10.6 | 1:59  | 2.2  | 2:46  | 4.5  | 10:10                                                                               | 4:10 |  |
| 20   | Wed | 9:27  | 12.1 | 9:57     | 9.9  | 2:49  | 3.6  | 3:56  | 4.5  | 10:11                                                                               | 4:10 |  |
| 21   | Thu | 10:19 | 12.0 | 11:20    | 9.7  | 3:46  | 4.8  | 5:09  | 4.0  | 10:11                                                                               | 4:11 |  |
| 22   | Fri | 11:10 | 12.0 |          |      | 4:48  | 5.7  | 6:12  | 3.3  | 10:12                                                                               | 4:11 |  |
| 23   | Sat | 12:33 | 10.1 | 11:59 AM | 12.3 | 5:51  | 6.0  | 7:02  | 2.4  | 10:12                                                                               | 4:12 |  |
| 24   | Sun | 1:30  | 10.8 | 12:44    | 12.8 | 6:47  | 6.0  | 7:44  | 1.4  | 10:12                                                                               | 4:12 |  |
| 25   | Mon | 2:16  | 11.6 | 1:27     | 13.4 | 7:34  | 5.7  | 8:22  | 0.5  | 10:12                                                                               | 4:13 |  |
| 26   | Tue | 2:56  | 12.3 | 2:09     | 13.9 | 8:17  | 5.2  | 8:58  | -0.3 | 10:13                                                                               | 4:14 |  |
| 27   | Wed | 3:34  | 12.9 | 2:49     | 14.5 | 8:57  | 4.6  | 9:33  | -1.0 | 10:13                                                                               | 4:15 |  |
| 28   | Thu | 4:09  | 13.4 | 3:29     | 14.9 | 9:36  | 4.1  | 10:08 | -1.6 | 10:12                                                                               | 4:16 |  |
| 29   | Fri | 4:45  | 13.8 | 4:08     | 15.1 | 10:14 | 3.6  | 10:44 | -1.8 | 10:12                                                                               | 4:17 |  |
| 30   | Sat | 5:20  | 14.0 | 4:48     | 15.0 | 10:54 | 3.3  | 11:20 | -1.7 | 10:12                                                                               | 4:19 |  |
| 31   | Sun | 5:55  | 14.0 | 5:28     | 14.6 | 11:35 | 3.1  | 11:55 | -1.2 | 10:12                                                                               | 4:20 |  |