

## Protection Point, AK - Jul 1980

| Date |     | High  |      |          |      | Low   |     |       |      |  |       |    |
|------|-----|-------|------|----------|------|-------|-----|-------|------|-------------------------------------------------------------------------------------|-------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM       | ft   | AM    | ft  | PM    | ft   | Rise                                                                                | Set   | Moon                                                                                  |
| 1    | Tue | 5:09  | 18.8 | 4:31     | 12.6 | 11:39 | 5.9 | 10:57 | 0.3  | 4:32                                                                                | 10:44 |    |
| 2    | Wed | 5:50  | 19.0 | 5:32     | 13.0 |       |     | 12:24 | 4.8  | 4:33                                                                                | 10:43 |    |
| 3    | Thu | 6:32  | 19.0 | 6:36     | 13.6 |       |     | 1:08  | 3.5  | 4:35                                                                                | 10:43 |    |
| 4    | Fri | 7:15  | 18.8 | 7:41     | 14.4 | 12:45 | 1.6 | 1:55  | 2.2  | 4:36                                                                                | 10:42 |    |
| 5    | Sat | 7:59  | 18.5 | 8:48     | 15.3 | 1:43  | 2.6 | 2:43  | 0.8  | 4:37                                                                                | 10:41 |    |
| 6    | Sun | 8:46  | 17.9 | 9:55     | 16.2 | 2:45  | 3.6 | 3:32  | -0.4 | 4:38                                                                                | 10:40 |    |
| 7    | Mon | 9:35  | 17.3 | 11:01    | 17.2 | 3:49  | 4.6 | 4:23  | -1.4 | 4:40                                                                                | 10:39 |    |
| 8    | Tue | 10:26 | 16.6 |          |      | 4:54  | 5.4 | 5:16  | -2.1 | 4:41                                                                                | 10:38 |    |
| 9    | Wed | 12:04 | 18.0 | 11:20 AM | 15.9 | 5:59  | 5.9 | 6:09  | -2.5 | 4:42                                                                                | 10:37 |    |
| 10   | Thu | 1:05  | 18.7 | 12:16    | 15.2 | 7:04  | 6.1 | 7:03  | -2.5 | 4:44                                                                                | 10:35 |    |
| 11   | Fri | 2:04  | 19.2 | 1:15     | 14.5 | 8:07  | 6.0 | 7:56  | -2.2 | 4:46                                                                                | 10:34 |    |
| 12   | Sat | 2:59  | 19.5 | 2:14     | 13.9 | 9:07  | 5.8 | 8:49  | -1.6 | 4:47                                                                                | 10:33 |    |
| 13   | Sun | 3:51  | 19.5 | 3:14     | 13.4 | 10:04 | 5.5 | 9:41  | -0.9 | 4:49                                                                                | 10:31 |   |
| 14   | Mon | 4:41  | 19.3 | 4:13     | 13.1 | 10:58 | 5.1 | 10:32 | 0.1  | 4:51                                                                                | 10:30 |  |
| 15   | Tue | 5:27  | 18.9 | 5:11     | 12.8 | 11:49 | 4.6 | 11:22 | 1.1  | 4:52                                                                                | 10:28 |  |
| 16   | Wed | 6:11  | 18.4 | 6:08     | 12.7 |       |     | 12:37 | 4.2  | 4:54                                                                                | 10:27 |  |
| 17   | Thu | 6:51  | 17.7 | 7:04     | 12.8 | 12:11 | 2.2 | 1:21  | 3.8  | 4:56                                                                                | 10:25 |  |
| 18   | Fri | 7:29  | 16.9 | 7:59     | 13.0 | 1:00  | 3.3 | 2:03  | 3.4  | 4:58                                                                                | 10:23 |  |
| 19   | Sat | 8:04  | 16.1 | 8:53     | 13.3 | 1:49  | 4.5 | 2:43  | 3.0  | 5:00                                                                                | 10:22 |  |
| 20   | Sun | 8:37  | 15.3 | 9:46     | 13.7 | 2:39  | 5.5 | 3:22  | 2.6  | 5:01                                                                                | 10:20 |  |
| 21   | Mon | 9:09  | 14.6 | 10:37    | 14.2 | 3:30  | 6.4 | 3:59  | 2.2  | 5:03                                                                                | 10:18 |  |
| 22   | Tue | 9:42  | 14.0 | 11:25    | 14.8 | 4:22  | 7.1 | 4:37  | 1.8  | 5:05                                                                                | 10:16 |  |
| 23   | Wed | 10:17 | 13.5 |          |      | 5:14  | 7.7 | 5:15  | 1.4  | 5:07                                                                                | 10:14 |  |
| 24   | Thu | 12:12 | 15.4 | 10:55 AM | 13.2 | 6:06  | 8.0 | 5:55  | 1.0  | 5:09                                                                                | 10:12 |  |
| 25   | Fri | 12:58 | 16.0 | 11:37 AM | 13.0 | 6:58  | 8.1 | 6:36  | 0.5  | 5:11                                                                                | 10:10 |  |
| 26   | Sat | 1:42  | 16.6 | 12:25    | 12.9 | 7:48  | 8.0 | 7:20  | 0.2  | 5:13                                                                                | 10:08 |  |
| 27   | Sun | 2:26  | 17.2 | 1:18     | 13.0 | 8:37  | 7.6 | 8:06  | -0.1 | 5:16                                                                                | 10:06 |  |
| 28   | Mon | 3:08  | 17.8 | 2:15     | 13.2 | 9:24  | 6.8 | 8:55  | -0.2 | 5:18                                                                                | 10:04 |  |
| 29   | Tue | 3:51  | 18.2 | 3:15     | 13.6 | 10:11 | 5.9 | 9:47  | 0.0  | 5:20                                                                                | 10:02 |  |
| 30   | Wed | 4:34  | 18.6 | 4:18     | 14.1 | 10:59 | 4.6 | 10:42 | 0.5  | 5:22                                                                                | 10:00 |  |
| 31   | Thu | 5:18  | 18.7 | 5:24     | 14.8 | 11:47 | 3.2 | 11:39 | 1.1  | 5:24                                                                                | 9:57  |  |