

## Wrangell, Wrangell Island, AK - Sep 1819

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 10:44 | 14.0 | 10:28 | 17.1 | 4:09  | -0.6 | 4:14  | 4.0  | 3:50                                                                                | 5:50 |    |
| 2    | Thu | 11:31 | 15.5 | 11:23 | 18.2 | 5:03  | -2.0 | 5:11  | 2.2  | 3:52                                                                                | 5:47 |    |
| 3    | Fri |       |      | 12:14 | 16.9 | 5:49  | -2.8 | 6:00  | 0.6  | 3:54                                                                                | 5:45 |    |
| 4    | Sat | 12:13 | 18.9 | 12:54 | 17.8 | 6:31  | -3.1 | 6:46  | -0.6 | 3:56                                                                                | 5:42 |    |
| 5    | Sun | 1:00  | 18.9 | 1:32  | 18.4 | 7:09  | -2.8 | 7:29  | -1.2 | 3:58                                                                                | 5:39 |    |
| 6    | Mon | 1:46  | 18.3 | 2:09  | 18.4 | 7:47  | -1.8 | 8:12  | -1.3 | 4:00                                                                                | 5:37 |    |
| 7    | Tue | 2:30  | 17.1 | 2:46  | 18.0 | 8:23  | -0.5 | 8:55  | -0.9 | 4:02                                                                                | 5:34 |    |
| 8    | Wed | 3:14  | 15.6 | 3:23  | 17.1 | 8:59  | 1.1  | 9:39  | 0.0  | 4:04                                                                                | 5:31 |    |
| 9    | Thu | 4:00  | 13.9 | 4:02  | 15.9 | 9:37  | 2.8  | 10:28 | 1.1  | 4:06                                                                                | 5:29 |    |
| 10   | Fri | 4:54  | 12.3 | 4:47  | 14.5 | 10:19 | 4.5  | 11:25 | 2.3  | 4:08                                                                                | 5:26 |    |
| 11   | Sat | 6:07  | 10.9 | 5:50  | 13.4 | 11:12 | 5.9  |       |      | 4:10                                                                                | 5:23 |    |
| 12   | Sun | 7:42  | 10.5 | 7:17  | 12.8 | 12:40 | 3.1  | 12:27 | 6.9  | 4:12                                                                                | 5:21 |   |
| 13   | Mon | 9:04  | 11.1 | 8:39  | 13.0 | 2:12  | 3.2  | 2:12  | 7.0  | 4:14                                                                                | 5:18 |  |
| 14   | Tue | 10:03 | 12.1 | 9:43  | 13.9 | 3:34  | 2.5  | 3:41  | 6.1  | 4:16                                                                                | 5:15 |  |
| 15   | Wed | 10:47 | 13.2 | 10:33 | 14.8 | 4:27  | 1.5  | 4:34  | 4.9  | 4:18                                                                                | 5:12 |  |
| 16   | Thu | 11:24 | 14.3 | 11:15 | 15.6 | 5:05  | 0.7  | 5:13  | 3.6  | 4:20                                                                                | 5:10 |  |
| 17   | Fri | 11:56 | 15.2 | 11:52 | 16.1 | 5:36  | 0.0  | 5:45  | 2.4  | 4:22                                                                                | 5:07 |  |
| 18   | Sat |       |      | 12:25 | 15.9 | 6:04  | -0.3 | 6:15  | 1.4  | 4:24                                                                                | 5:04 |  |
| 19   | Sun | 12:27 | 16.4 | 12:52 | 16.4 | 6:30  | -0.4 | 6:45  | 0.7  | 4:26                                                                                | 5:02 |  |
| 20   | Mon | 12:59 | 16.3 | 1:17  | 16.6 | 6:56  | -0.1 | 7:14  | 0.1  | 4:28                                                                                | 4:59 |  |
| 21   | Tue | 1:31  | 16.0 | 1:41  | 16.7 | 7:22  | 0.4  | 7:44  | -0.3 | 4:30                                                                                | 4:56 |  |
| 22   | Wed | 2:03  | 15.5 | 2:07  | 16.7 | 7:49  | 1.1  | 8:17  | -0.4 | 4:32                                                                                | 4:54 |  |
| 23   | Thu | 2:37  | 14.7 | 2:34  | 16.5 | 8:19  | 2.0  | 8:55  | -0.3 | 4:34                                                                                | 4:51 |  |
| 24   | Fri | 3:16  | 13.7 | 3:07  | 16.0 | 8:53  | 3.0  | 9:40  | 0.2  | 4:36                                                                                | 4:48 |  |
| 25   | Sat | 4:03  | 12.6 | 3:49  | 15.3 | 9:35  | 4.1  | 10:37 | 0.9  | 4:38                                                                                | 4:45 |  |
| 26   | Sun | 5:10  | 11.5 | 4:48  | 14.4 | 10:30 | 5.3  | 11:48 | 1.6  | 4:40                                                                                | 4:43 |  |
| 27   | Mon | 6:48  | 11.0 | 6:20  | 13.8 | 11:48 | 6.2  |       |      | 4:42                                                                                | 4:40 |  |
| 28   | Tue | 8:23  | 11.8 | 8:01  | 14.1 | 1:16  | 1.6  | 1:28  | 6.2  | 4:44                                                                                | 4:37 |  |
| 29   | Wed | 9:30  | 13.3 | 9:18  | 15.3 | 2:41  | 0.9  | 3:02  | 4.8  | 4:46                                                                                | 4:35 |  |
| 30   | Thu | 10:21 | 15.0 | 10:20 | 16.6 | 3:49  | -0.2 | 4:10  | 2.8  | 4:48                                                                                | 4:32 |  |