

## North Pass, Mississippi River, LA - Dec 1889

| Date |     | High  |     |       |     | Low   |      |       |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun |       |     | 8:14  | 0.7 |       |      | 12:41 | 0.4 | 6:33                                                                                | 4:57 |    |
| 2    | Mon |       |     | 7:15  | 0.8 | 4:18  | 0.4  |       |     | 6:34                                                                                | 4:57 |    |
| 3    | Tue |       |     | 7:03  | 1.0 | 4:38  | 0.2  |       |     | 6:34                                                                                | 4:57 |    |
| 4    | Wed |       |     | 7:15  | 1.1 | 5:11  | 0.0  |       |     | 6:35                                                                                | 4:57 |    |
| 5    | Thu |       |     | 7:36  | 1.2 | 5:45  | -0.1 |       |     | 6:36                                                                                | 4:58 |    |
| 6    | Fri |       |     | 8:02  | 1.2 | 6:18  | -0.2 |       |     | 6:37                                                                                | 4:58 |    |
| 7    | Sat |       |     | 8:31  | 1.3 | 6:52  | -0.2 |       |     | 6:37                                                                                | 4:58 |    |
| 8    | Sun |       |     | 9:02  | 1.3 | 7:28  | -0.3 |       |     | 6:38                                                                                | 4:58 |    |
| 9    | Mon |       |     | 9:35  | 1.2 | 8:07  | -0.3 |       |     | 6:39                                                                                | 4:58 |    |
| 10   | Tue |       |     | 10:10 | 1.2 | 8:48  | -0.3 |       |     | 6:39                                                                                | 4:58 |    |
| 11   | Wed |       |     | 10:45 | 1.1 | 9:29  | -0.2 |       |     | 6:40                                                                                | 4:59 |    |
| 12   | Thu |       |     | 11:18 | 1.0 | 10:08 | -0.2 |       |     | 6:41                                                                                | 4:59 |    |
| 13   | Fri |       |     | 11:47 | 0.9 | 10:42 | -0.1 |       |     | 6:41                                                                                | 4:59 |   |
| 14   | Sat |       |     |       |     | 11:07 | 0.0  |       |     | 6:42                                                                                | 5:00 |  |
| 15   | Sun | 12:00 | 0.7 | 10:19 | 0.6 | 11:18 | 0.1  |       |     | 6:43                                                                                | 5:00 |  |
| 16   | Mon |       |     | 7:24  | 0.5 | 11:00 | 0.2  |       |     | 6:43                                                                                | 5:00 |  |
| 17   | Tue |       |     | 6:30  | 0.7 | 5:05  | 0.3  |       |     | 6:44                                                                                | 5:01 |  |
| 18   | Wed |       |     | 6:21  | 0.8 | 3:54  | 0.0  |       |     | 6:44                                                                                | 5:01 |  |
| 19   | Thu |       |     | 6:37  | 1.0 | 4:23  | -0.2 |       |     | 6:45                                                                                | 5:02 |  |
| 20   | Fri |       |     | 7:09  | 1.2 | 5:06  | -0.4 |       |     | 6:46                                                                                | 5:02 |  |
| 21   | Sat |       |     | 7:51  | 1.3 | 5:55  | -0.6 |       |     | 6:46                                                                                | 5:03 |  |
| 22   | Sun |       |     | 8:38  | 1.4 | 6:50  | -0.7 |       |     | 6:47                                                                                | 5:03 |  |
| 23   | Mon |       |     | 9:28  | 1.4 | 7:47  | -0.8 |       |     | 6:47                                                                                | 5:04 |  |
| 24   | Tue |       |     | 10:18 | 1.3 | 8:45  | -0.7 |       |     | 6:47                                                                                | 5:04 |  |
| 25   | Wed |       |     | 11:06 | 1.1 | 9:41  | -0.6 |       |     | 6:48                                                                                | 5:05 |  |
| 26   | Thu |       |     | 11:48 | 0.9 | 10:32 | -0.5 |       |     | 6:48                                                                                | 5:05 |  |
| 27   | Fri |       |     |       |     | 11:10 | -0.3 |       |     | 6:49                                                                                | 5:06 |  |
| 28   | Sat | 12:11 | 0.6 | 9:59  | 0.4 | 11:18 | 0.0  |       |     | 6:49                                                                                | 5:07 |  |
| 29   | Sun |       |     | 6:36  | 0.4 | 10:04 | 0.1  |       |     | 6:49                                                                                | 5:07 |  |
| 30   | Mon |       |     | 5:44  | 0.5 | 4:19  | 0.0  |       |     | 6:50                                                                                | 5:08 |  |
| 31   | Tue |       |     | 5:45  | 0.7 | 4:08  | -0.2 |       |     | 6:50                                                                                | 5:09 |  |