

**2010 Penguin exhibit lighting transition schedule.**

Month	Dawn Lights on	Day lights on	Day lights Off, Dusk Lights stay on	Dark- moonlight on	Day length (dawn to dark)
<b>Nov 1</b>	<b>7:45 am</b>	<b>8:15 am</b>	<b>5:30 pm</b>	<b>6:00 pm</b>	<b>10:15 hrs.</b>
Nov15	8:00 am	8:30 am	5:45 pm	6:15 pm	10:15 hrs.
<b>Dec 1</b>	<b>8:15 am</b>	<b>8:45 am</b>	<b>5:45 pm</b>	<b>6:15 pm</b>	<b>10:00 hrs.</b>
Dec 15	8:15	8:45 am	5:45 pm	6:15 pm	10:00 hrs.

**2011 Penguin exhibit lighting transition schedule to Chattanooga modified schedule.**

Month	Dawn Lights on	Day lights on	Day lights Off, Dusk Lights stay on	Dark- moonlight on	Day length (dawn to dark)
<b>Jan 1</b>	<b>8:15 am</b>	<b>8:45 am</b>	<b>6:00 pm</b>	<b>6:30 pm</b>	<b>10:15 hrs.</b>
Jan 15	8:00 am	8:30 am	6:00 pm	6:30 pm	10:30 hrs.
<b>Feb 1</b>	<b>8:00 am</b>	<b>8:30 am</b>	<b>6:30 pm</b>	<b>7:00 pm</b>	<b>11:00 hrs.</b>
Feb 15	8:00 am	8:30 am	7:15 pm	7:45 pm	11:45 hrs.
<b>Mar 1</b>	<b>8:00 am</b>	<b>8:30 am</b>	<b>7:45 pm</b>	<b>8:15 pm</b>	<b>12:15 hrs.</b>
Mar15	8:00 am	8:30 am	8:30 pm	9:00 pm	13:00 hrs.
<b>Apr 1</b>	<b>8:00 am</b>	<b>8:30 am</b>	<b>9:00 pm</b>	<b>9:30 pm</b>	<b>13:30 hrs.</b>
Apr 15	8:00 am	8:30 am	9:30 pm	10:00 pm	14:00 hrs.
<b>May 1</b>	<b>8:00 am</b>	<b>8:30 am</b>	<b>10:00 pm</b>	<b>10:30 pm</b>	<b>14:30 hrs.</b>
May15	8:00 am	8:30 am	10:30 pm	11:00 pm	15:00 hrs.
<b>June 1</b>	<b>7:30 am</b>	<b>8:00 am</b>	<b>10:30 pm</b>	<b>11:00 pm</b>	<b>15:30 hrs.</b>
June15	7:30 am	8:00 am	10:30 pm	11:00 pm	15:30 hrs.
<b>July 1</b>	<b>7:30 am</b>	<b>8:00 am</b>	<b>10:30 pm</b>	<b>11:00 pm</b>	<b>15:30 hrs.</b>
July15	8:00 am	8:30 am	10:30 pm	11:00 pm	15:00 hrs.
<b>Aug 1</b>	<b>8:00 am</b>	<b>8:30 am</b>	<b>10:15 pm</b>	<b>10:45 pm</b>	<b>14:45hrs.</b>
Aug15	8:00 am	8:30 am	9:45 pm	10:15 pm	14:15hrs.
<b>Sep 1</b>	<b>8:00 am</b>	<b>8:30 am</b>	<b>9:15 pm</b>	<b>9:45 pm</b>	<b>13:45 hrs.</b>
Sept15	8:00 am	8:30 am	8:45 pm	9:15 pm	13:15 hrs.
<b>Oct 1</b>	<b>8:00 am</b>	<b>8:30 am</b>	<b>8:30 pm</b>	<b>9:00 pm</b>	<b>13:00 hrs.</b>
Oct 15	8:00 am	8:30 am	7:45 pm	8:15 pm	12:15 hrs.
<b>Nov 1</b>	<b>8:00 am</b>	<b>8:30 am</b>	<b>7:00 pm</b>	<b>7:30 pm</b>	<b>11:30 hrs.</b>
Nov15	8:00 am	8:30 am	6:45 pm	7:15 pm	11:15 hrs.
<b>Dec 1</b>	<b>8:00 am</b>	<b>8:30 am</b>	<b>6:30 pm</b>	<b>7:00 pm</b>	<b>11:00 hrs.</b>
Dec15	8:00 am	8:30 am	6:30 pm	7:00 pm	11:00 hrs.