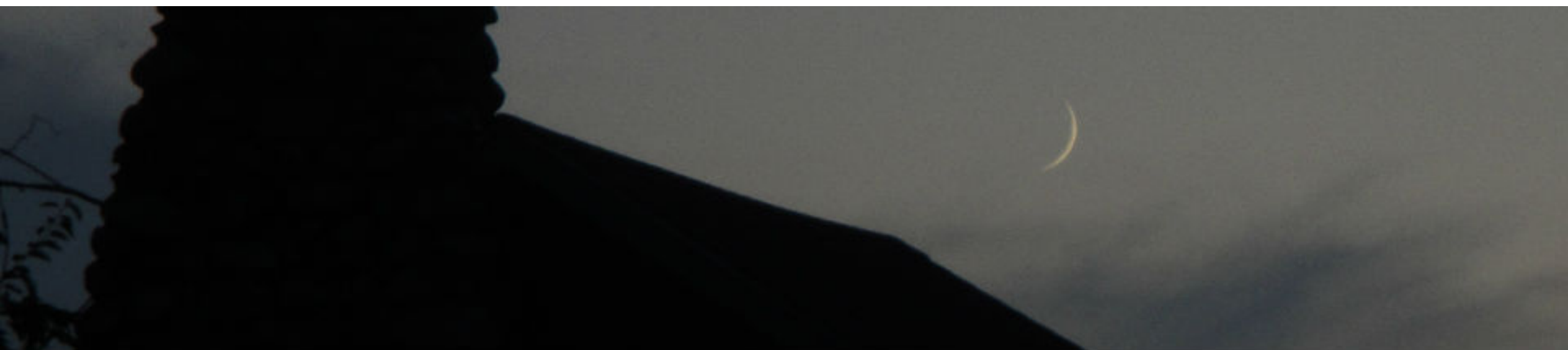


- [Home](#)
- [About](#)
- [Images](#)
- [Blog](#)
- [Staff](#)
- [Links](#)
- [Search](#)

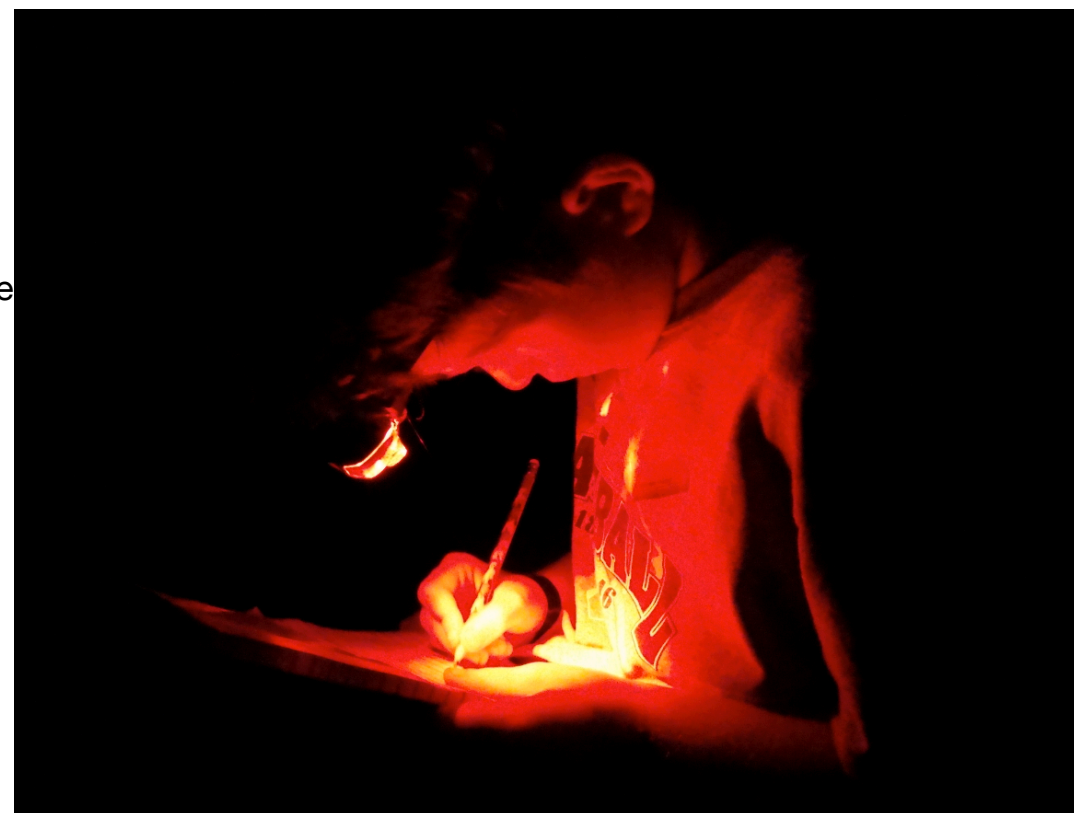


## Tags

[light pollution](#)   [SQM](#)

## Monitoring the Night

Since 2006, AstroCampers who have stayed up late have measured the darkness over Corey Lake with digital Sky Quality Meters (SQMs). These hand-held devices quantify how much light is reaching our eyes, both from the stars themselves and from light pollution. Average SQM values, measured in magnitudes per square arcsecond (what we affectionately call "squims"), are shown below. An ideal dark site would be about 21 or 22, whereas a light-polluted sky would be 17 or 18.



2006 June 27  
**20.26**

2008 July 28-Aug 1  
**20.83**

2009 July 24  
**20.69**

2010 July 13  
**21.08**

2011 July 26  
**21.51**

2012 July 18  
**20.60**

2014 July 22  
**20.78**

See the respective year's [Images](#) page for details.

Posted by chuck at [10:33 PM on September 4, 2012](#)

Share:   

[Sign In to Edit this Site](#)

©2016 AstroCamp.

Built with [concrete5 - an open source CMS](#)