

# Have Fun While You Help Save Our Dark Night Skies

Light Pollution in Jackson has become a problem for the safety of people and wildlife, not to mention its negative effects on our economy and our ability to enjoy dark night skies. Wyoming Stargazing is embarking on a campaign to *Save Our Dark Night Skies* in Jackson and we need your help. Simply download the free Loss of the Night App (Android phones) or the free Dark Sky Meter (iPhones) and follow the attached instructions. Thanks for making a difference!

# For Android Phones: Loss of Night

# Instructions for Loss of Night App

- 1. Download and install the Loss of the Night app from the Google Play on-line store.
- 2. Follow all the instructions on the screen to set up your account for the Loss of the Night App.
- 3. Once you open the Loss of the Night App, Select *Start Observing Stars* from the Main Menu with your phone pointing towards the sky.
- 4. Select the appropriate current weather if asked.
- 5. A large circle with an arrow on one side will appear on the screen with stars behind it.
- 6. Move your phone in the direction of the arrow until the circle gets larger around one star.
- 7. Look behind your phone to see if the star that is in the center of the circle on the screen of your phone is visible in the night sky.
- 8. Select the appropriate visibility box at the bottom of the screen.
- 9. Repeat for as many times as the app asks you to (about 8 times).
- 10. Take at least 3 full measurements from each of as many different locations in Jackson Hole as you can every month.
  - a. We'll be able to access your data from the Globe at Night database.

## For iPhones: Dark Sky Meter Lite (dsm-lite) free version

Instructions for Dark Sky Meter Lite (dsm-lite)

- 1. Download and install the Dark Sky Meter Lite (dsm-lite) app from the iTunes on-line store.
- 2. Follow the simple instructions on the screen to make a measurement of sky brightness using your phone's camera.
- 3. Take at least 3 measurements from each of as many different locations in Jackson as you can every month.
  - a. We'll be able to access your data from the Globe at Night database.

# Instructions for Dark Sky Meter

- 1. Download and install the Dark Sky Meter app from the iTunes on-line store.
- 2. Follow the simple instructions on the screen to adjust your settings and then to make a measurement of sky brightness using your phone's camera.
- 3. Take at least 3 measurements from each of as many different locations in Jackson as you can every month.
  - a. We'll be able to access your data from the Globe at Night database.