

Weber County Sky Monitoring Project



Light pollution associated with development is rapidly increasing across Weber County. This poses a concern for bird migration routes. It also poses a concern for other wildlife and human health. You can help us monitor how light conditions are changing so that data will be available to inform lighting policy decisions. This is a community science project in partnership with Audubon Rockies and Great Salt Lake Audubon.

We are interested in building our volunteer pool so that we can collect sky brightness data on a seasonal basis in Weber County, and WE NEED YOUR HELP! We will provide the training and, if needed, will team you up with other volunteers.

STUDY BACKGROUND: Sky brightness monitoring started at national Audubon's Gillmor Sanctuary with a capstone student who was interested in helping migrating birds. Out of that interest came a community science monitoring program led by a collaborative group from Audubon Rockies, Great Salt Lake Audubon, Utah Valley University and DarkSky Utah. The program has expanded to Weber County and successfully kicked off during spring of 2025 with trained volunteers.

Volunteer Details

- No prior experience necessary
- Volunteers will work in pairs and will receive all necessary training and equipment.

Monitoring:

- The next monitoring window will occur in August.
- Exact dates are dependent on weather and ideal monitoring conditions. We will announce the exact dates as we approach the study window.

Training:

- Training will be done in person in Ogden.
- Date to be announced.

If you have participated with us before, you do not need to attend a training session, but you are welcome to join if you'd like a refresher. **If you have never participated before, you must attend a training session.** Please encourage others to sign up and get their friends and families involved in this important effort!

SIGN UP

Or for more information email lauraj51@comcast.net