

# Dark Sky

Created in conjunction with Hoosier National Forest

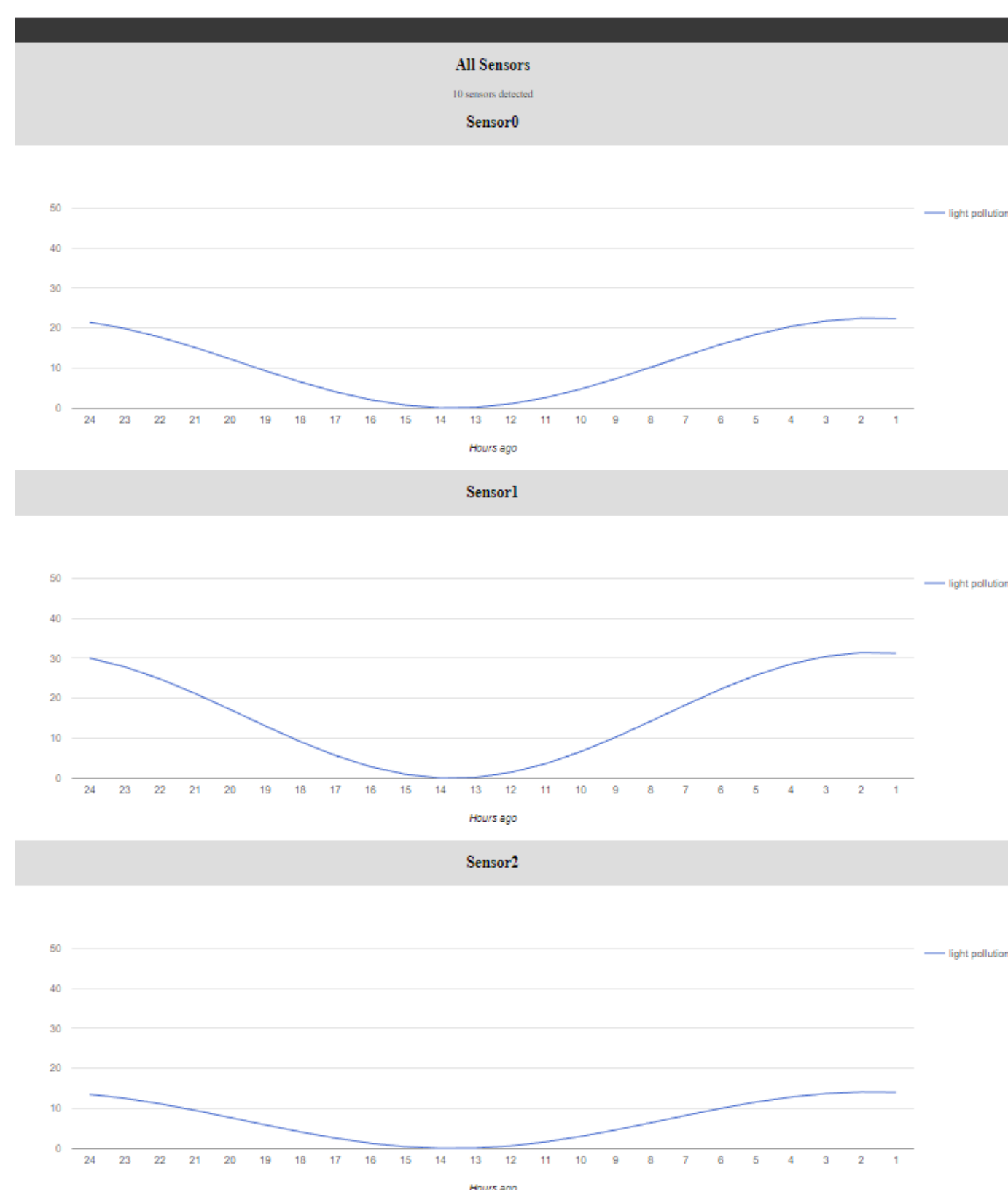
[cgi.soic.indiana.edu/~team45/hnf/](http://cgi.soic.indiana.edu/~team45/hnf/)

## What is light pollution?

Light pollution is the brightening of the night sky by man-made light sources. In the modern world, we are trading our starry nights for city lights. Light pollution doesn't just mean we can't see the constellations, though. It also has negative effects on Earth's ecosystems. Read more about light pollution and the initiative to reduce it at

<http://www.darksky.org/light-pollution/>

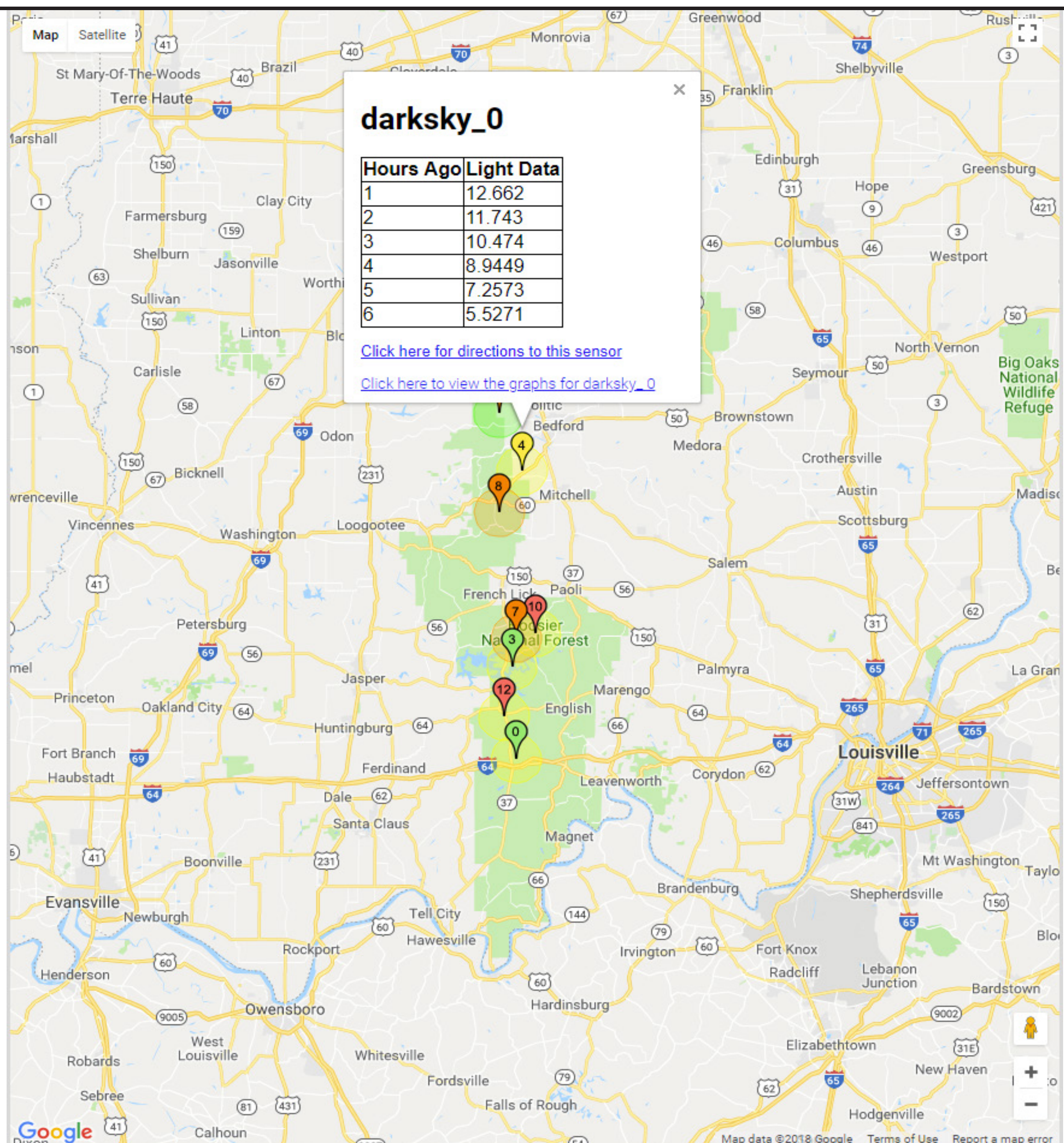
## Graphs and Charts



To measure light pollution, a light reading is taken once per hour every day. The higher the reading, the higher the light pollution. Our system measures light in magnitudes per square arcsecond.

mag/arcsec<sup>2</sup>

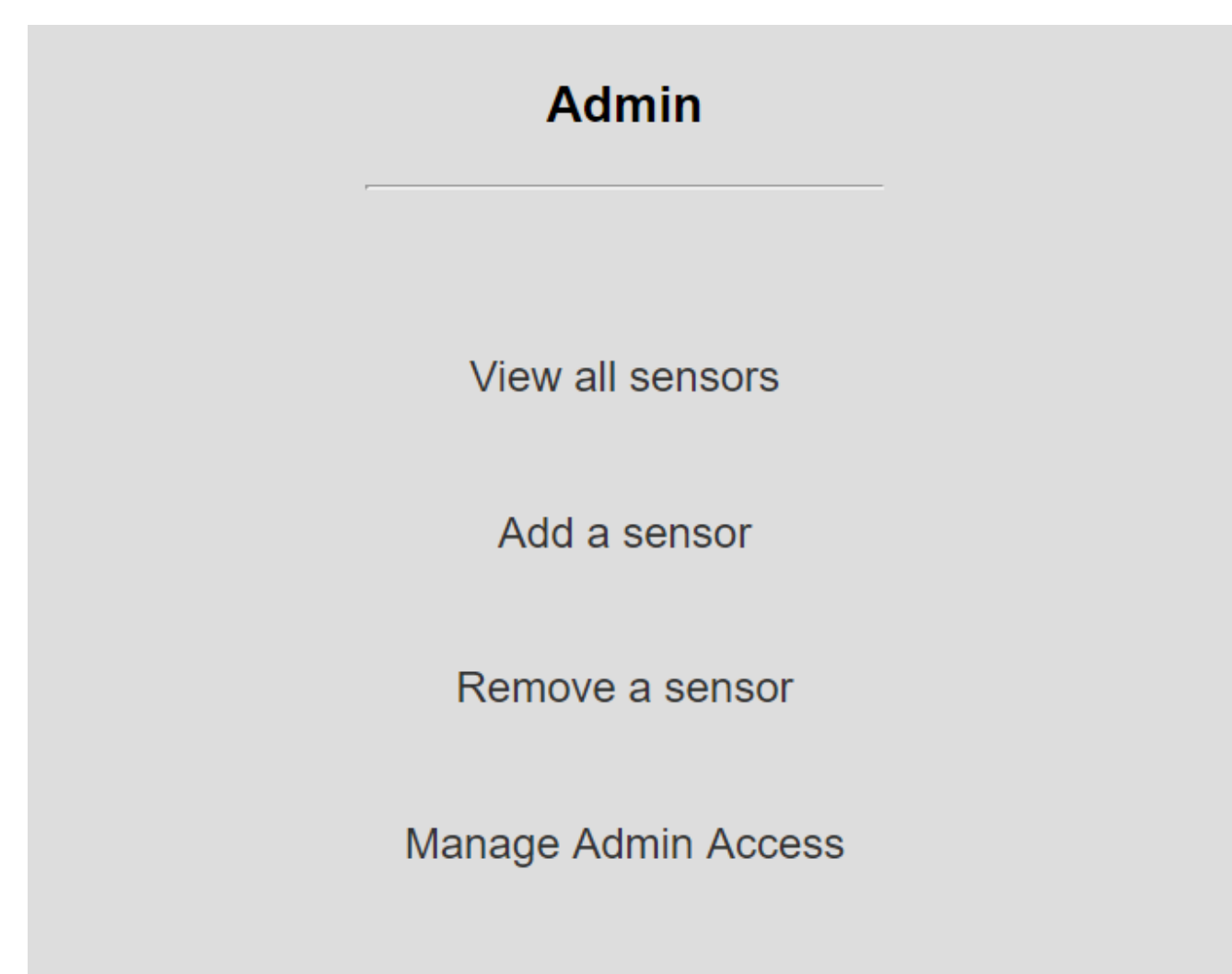
## Home



## Our System

Our web system stores data gathered from light sensors and displays it in various formats. Light sensor data is also available for download in CSV format so you can complete your own analysis.

## Admin



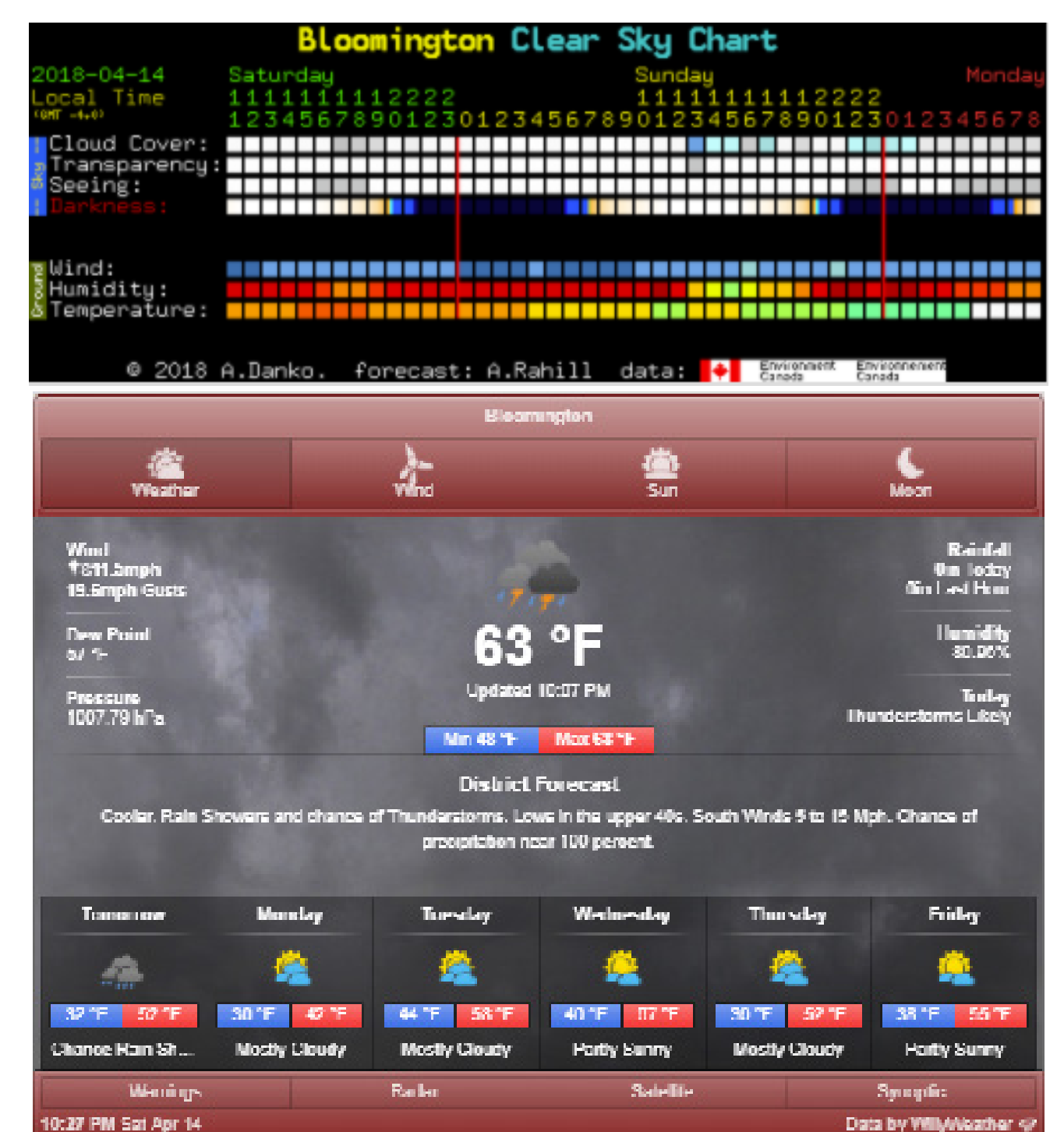
## Manage admin users

Decide who can complete administrative actions by inviting new admin users and revoking access.

## Manage sensors

Make sure a newly deployed sensor shows on the map and that inactive sensors are no longer being tracked.

## Weather



## Team Members:

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