Jason Vargo – Street Tree Resources

1.   MIT's Senseable Labs recently released this algorithm to use Google Street View images to assess urban tree canopy on the streets.

http://senseable.mit.edu/treepedia

The computing is not so sophisticated and I've already seen it run for 150 locations in Madison. Could be something for the Working group to reproduce.

2.   My own expertise on urban heat and vegetation is probably useful to the group. Lance here is some of the work I have been involved with, Including an assessment I consulted on to the City of Louisville. A similar analysis is now being down in Dallas, both were led by local tree advocates.
https://vargocity.com/professional/publications/urbancc/
Lance, If you have a chance to look over this think about how any of it might benefit the group.

3.   There is a unique urban heat data set that exists for Madison, set up and collected by Dr. Jason Schatz under the Yahara 2070 project. There are over 150 sensors around the city (the same 150 used to experiment with the Treepedia algorithm in Madison).