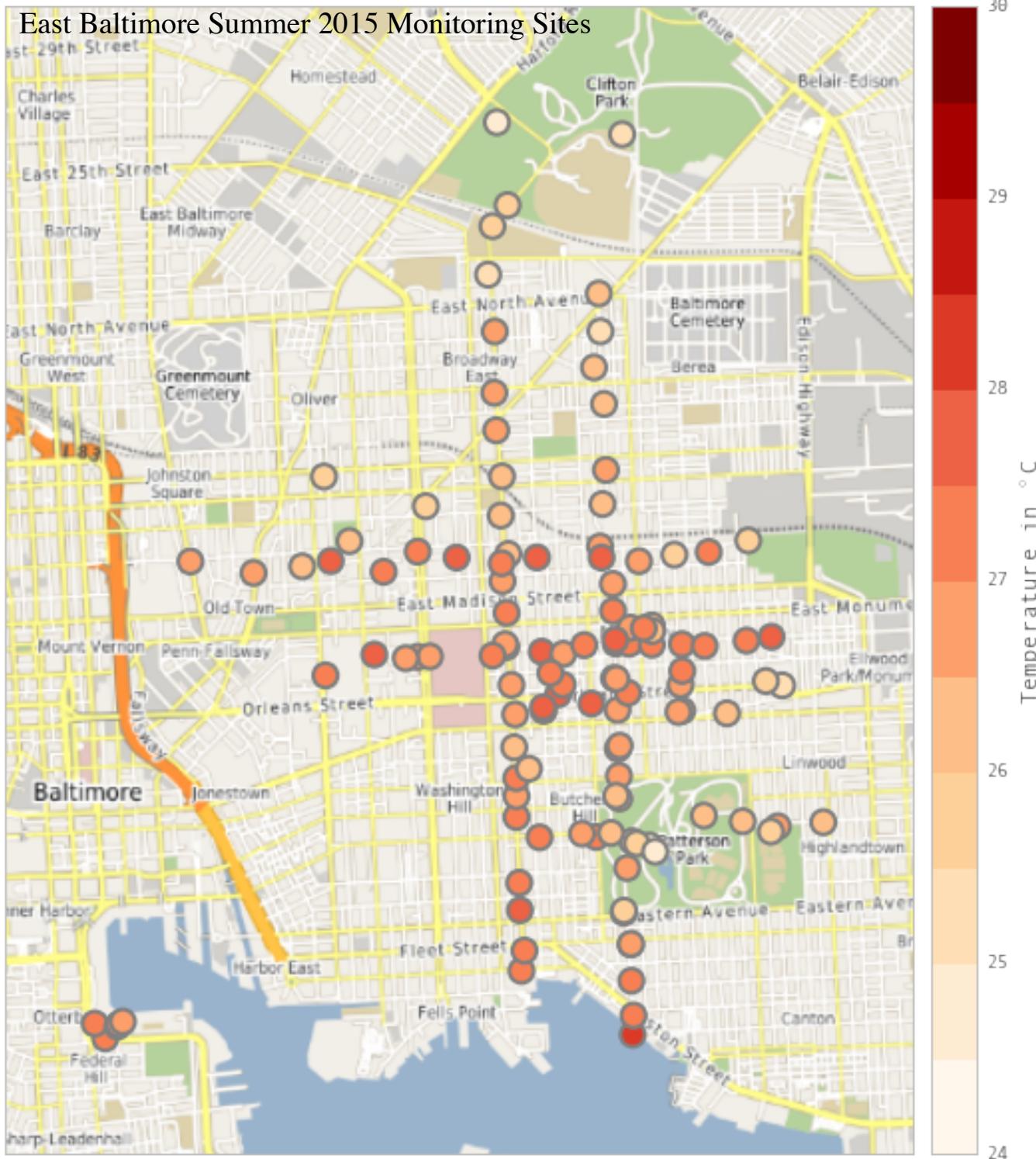
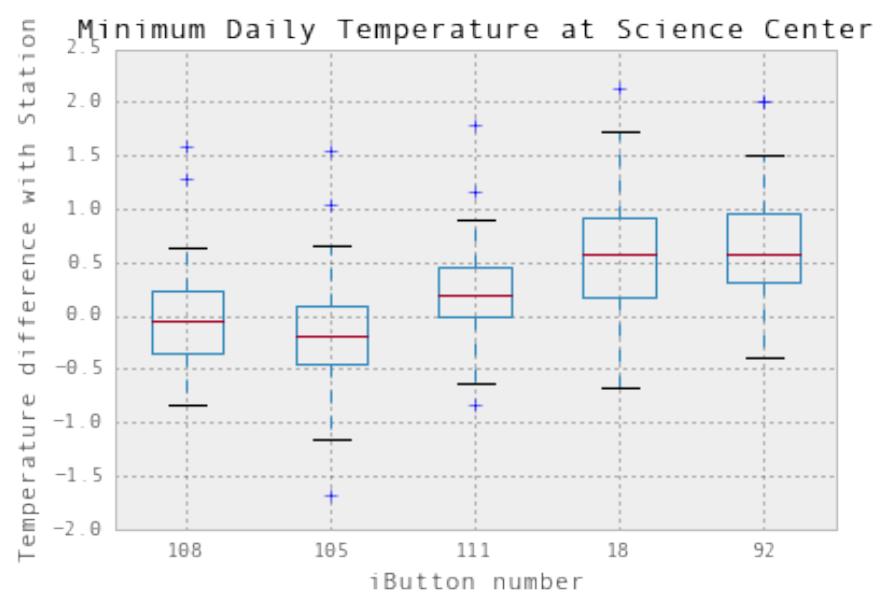
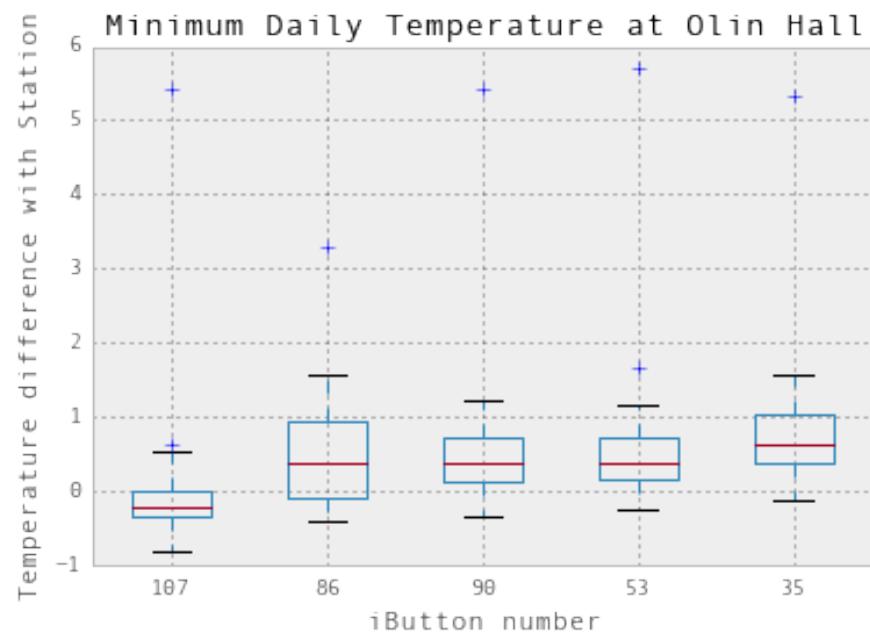


East Baltimore Summer 2015 Monitoring Sites



Measurement Validation



Blue box shows 1st-3rd quartiles, red line shows mean.

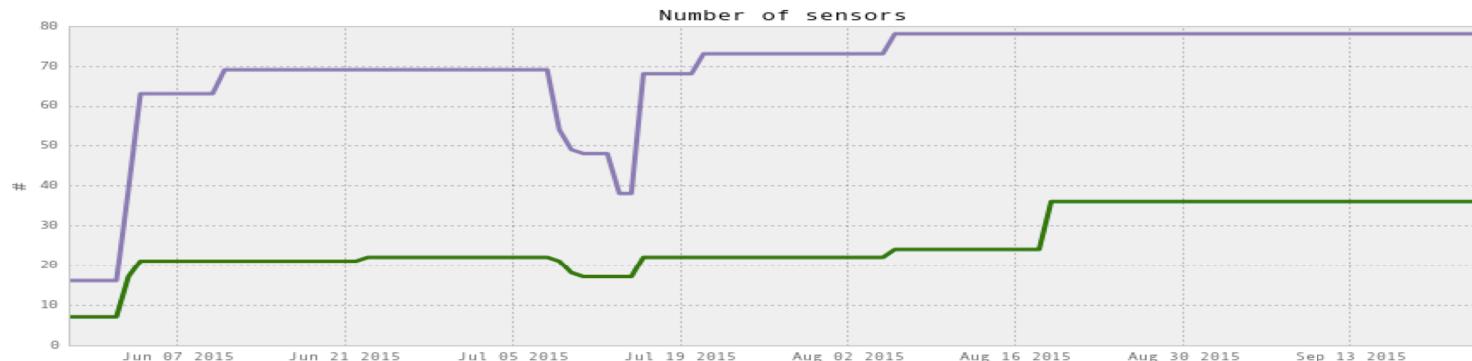
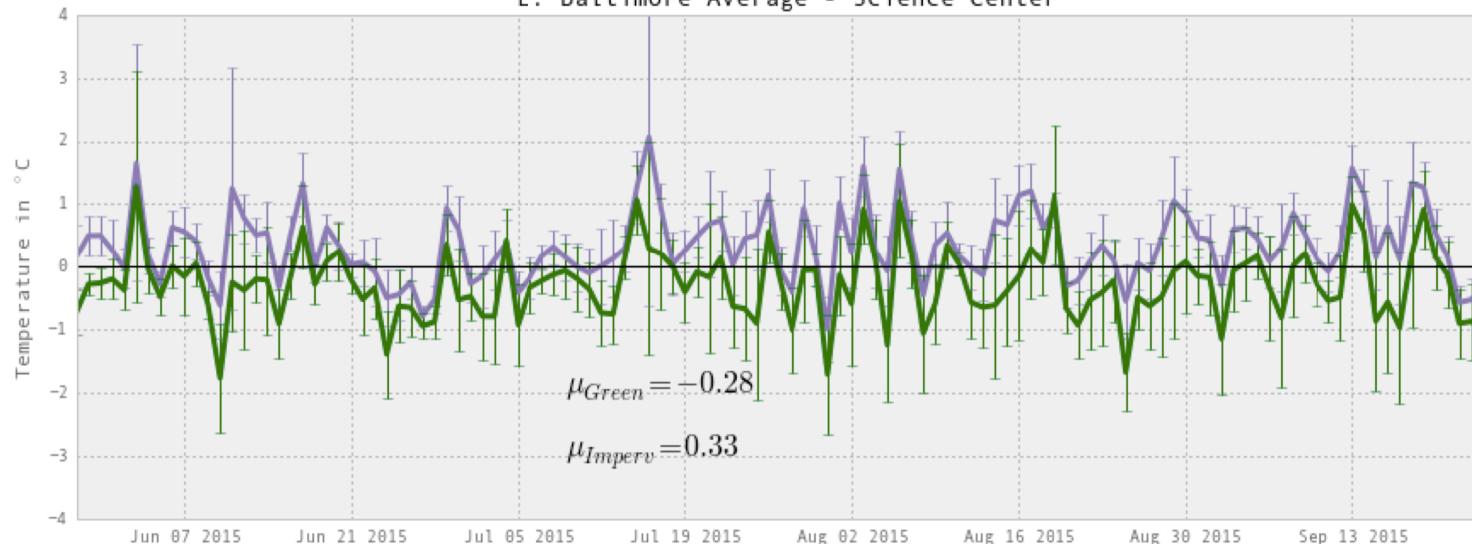
Black bars show range and blue crosses show outliers, defined as being outside the wide interquartile range ($1.5 * (Q3 - Q1)$).

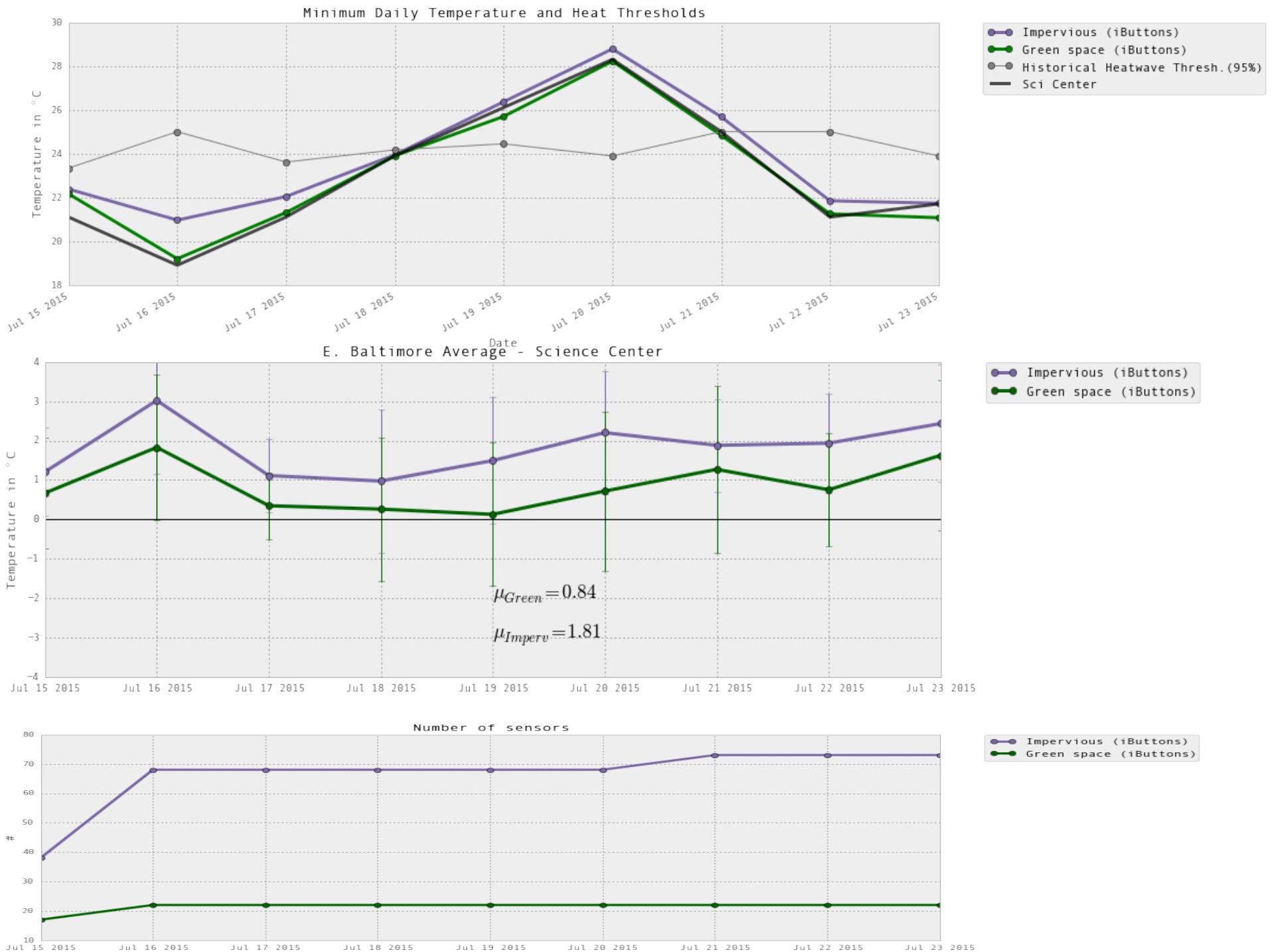
Sensors 107 and 108 are placed within a meter of the weather station, others are within 10-100 meters.

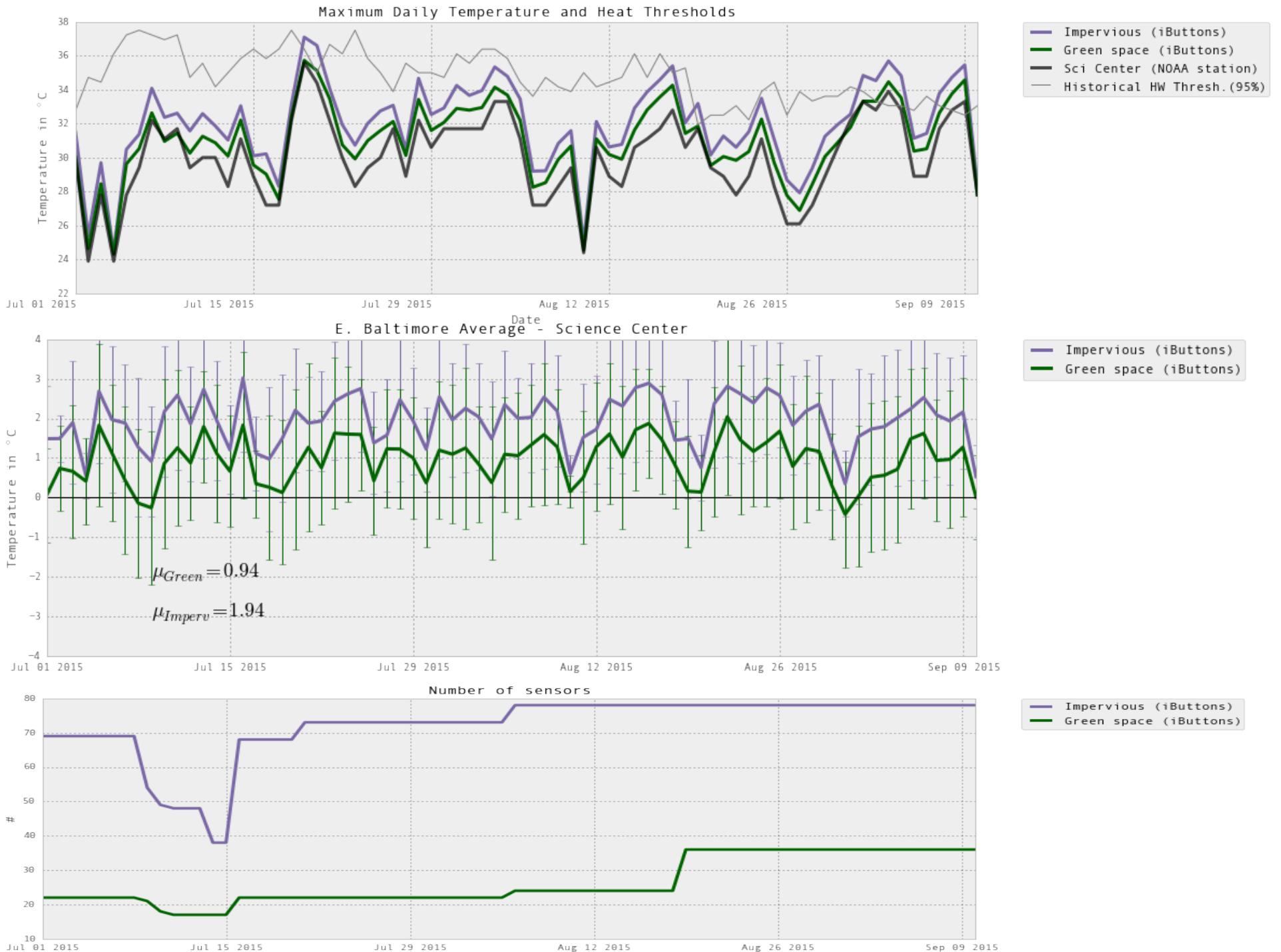
Minimum Daily Temperature and Heat Thresholds



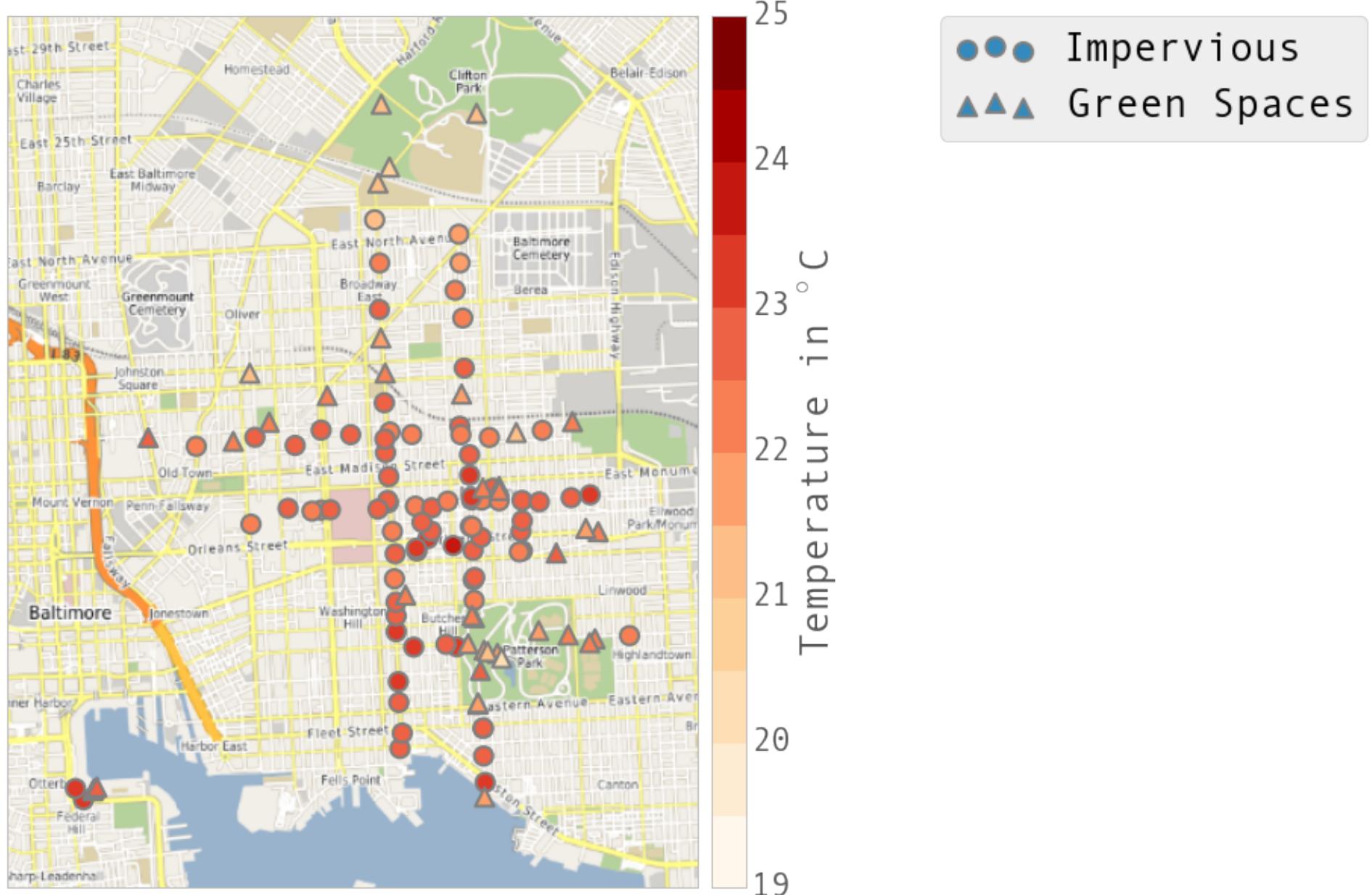
E. Baltimore Average - Science Center



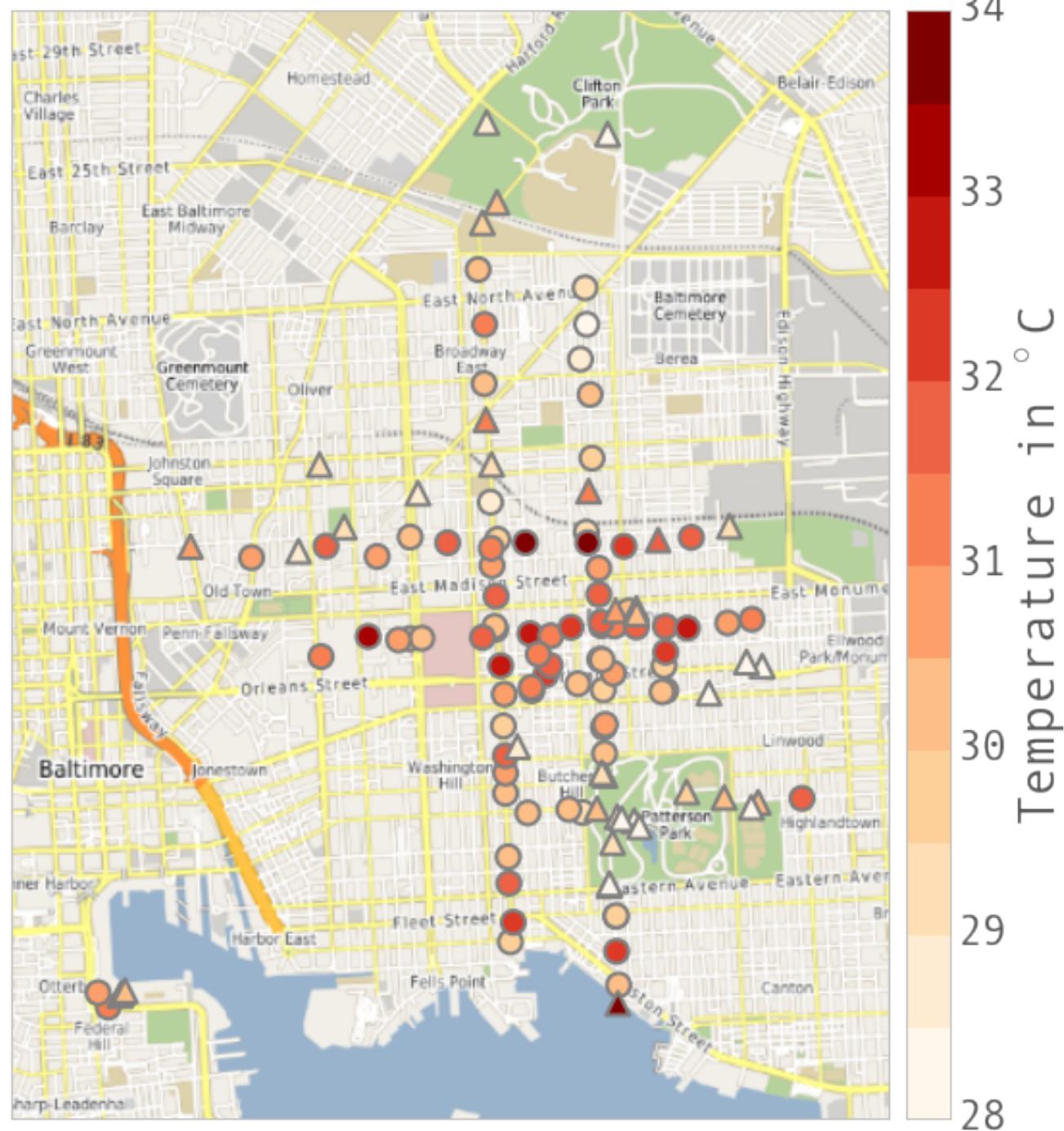




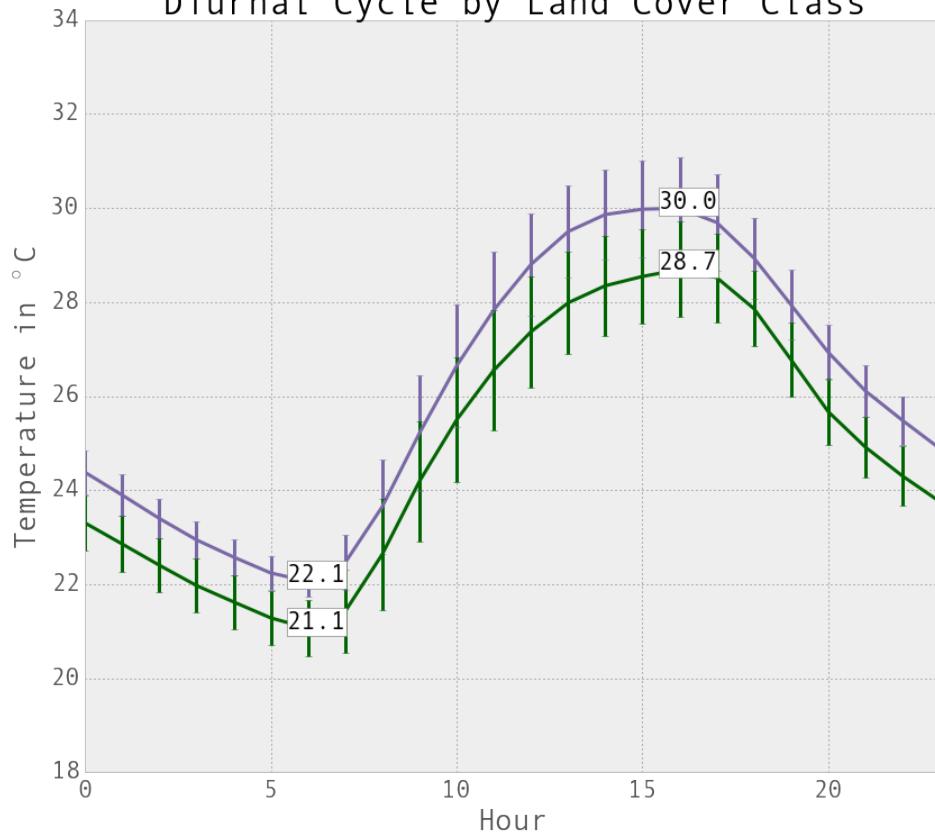
Minimum Daily Temperature



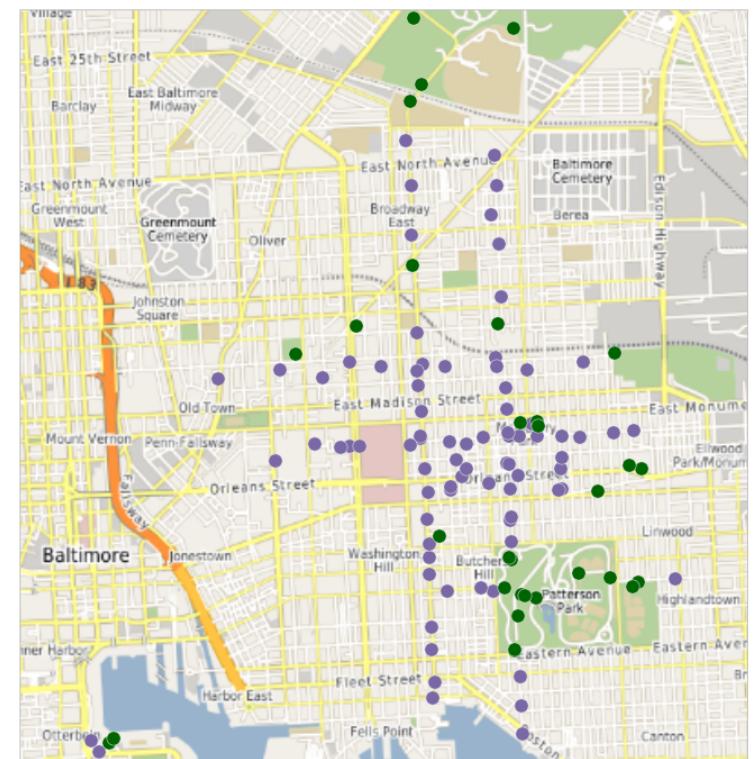
Maximum Daily Temperature



Diurnal Cycle by Land Cover Class



H impervious, 82/121 sensors (67.8 %)
H grass, 31/121 sensors (25.6 %)



• impervious
• grass

