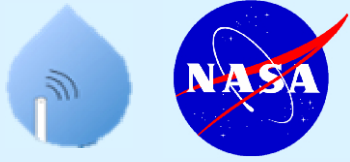


# SoilSCAPE Site: Matthaei Gardens, MI



Latitude: 42.298339

Longitude: -83.665245

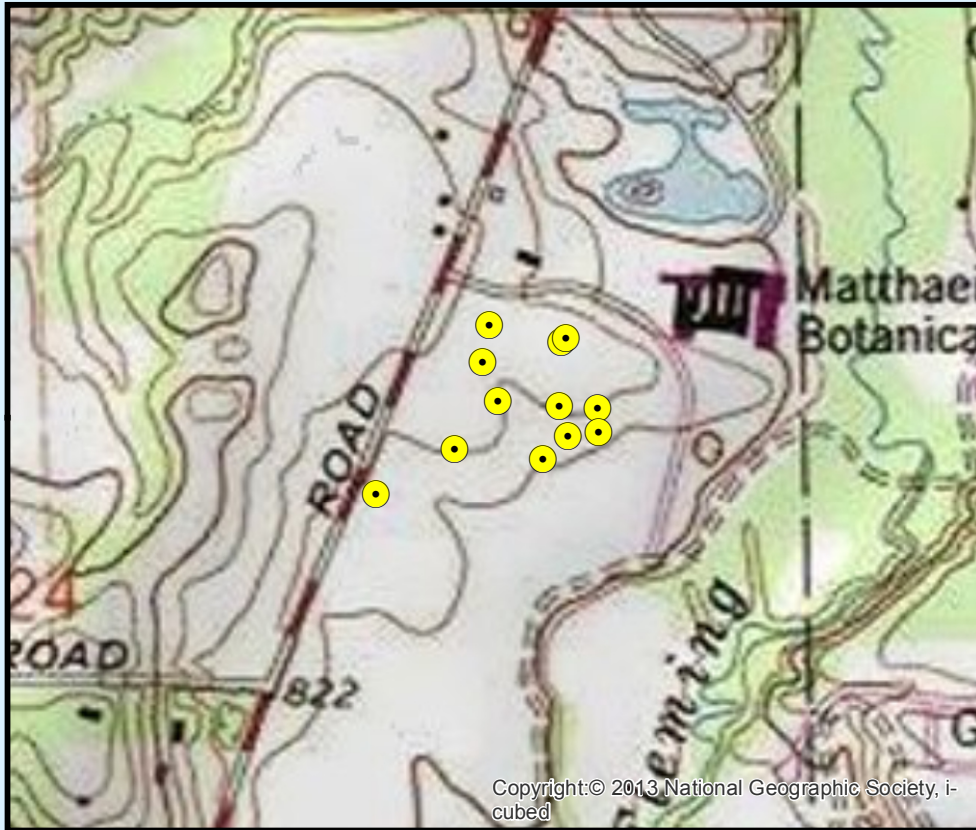
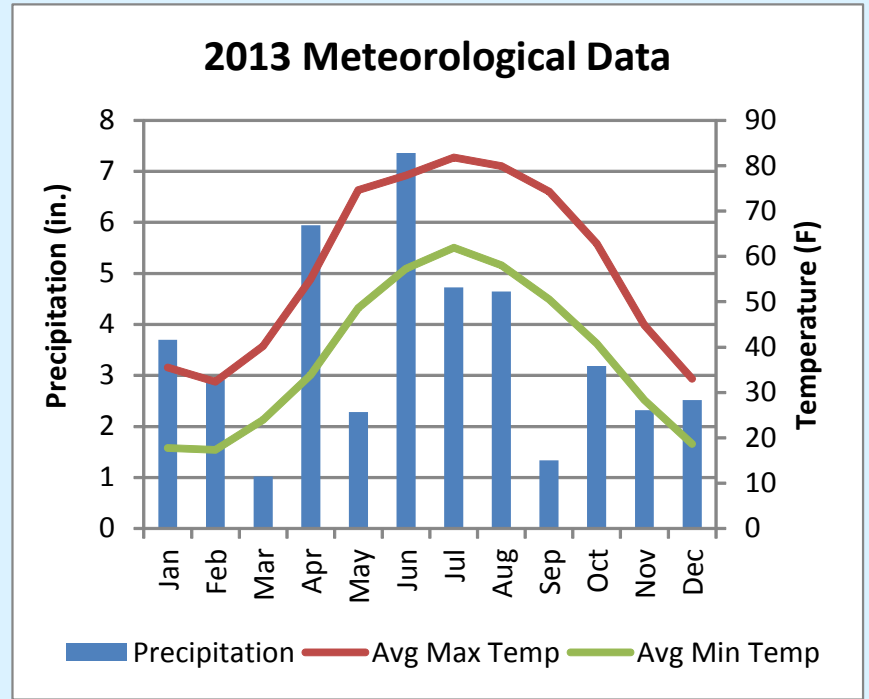
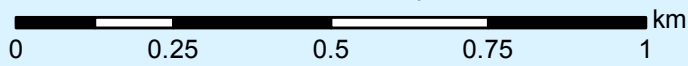
Koppen-Geiger Climate Classification:

Dfa- Cold/Without Dry Season/Hot Summer

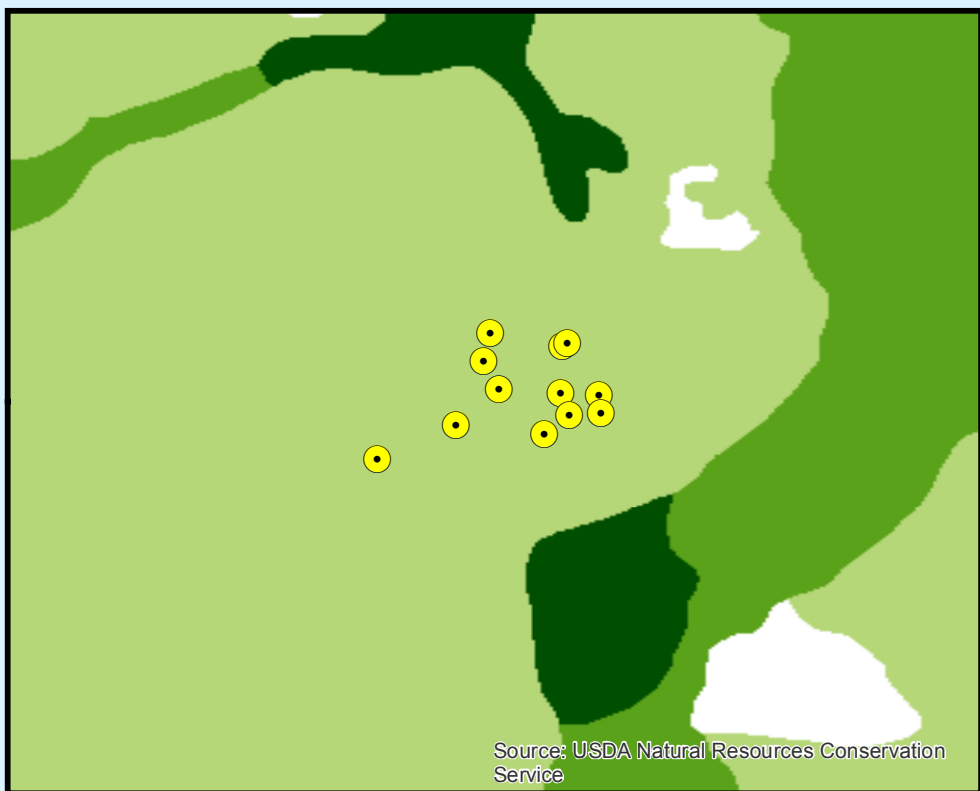
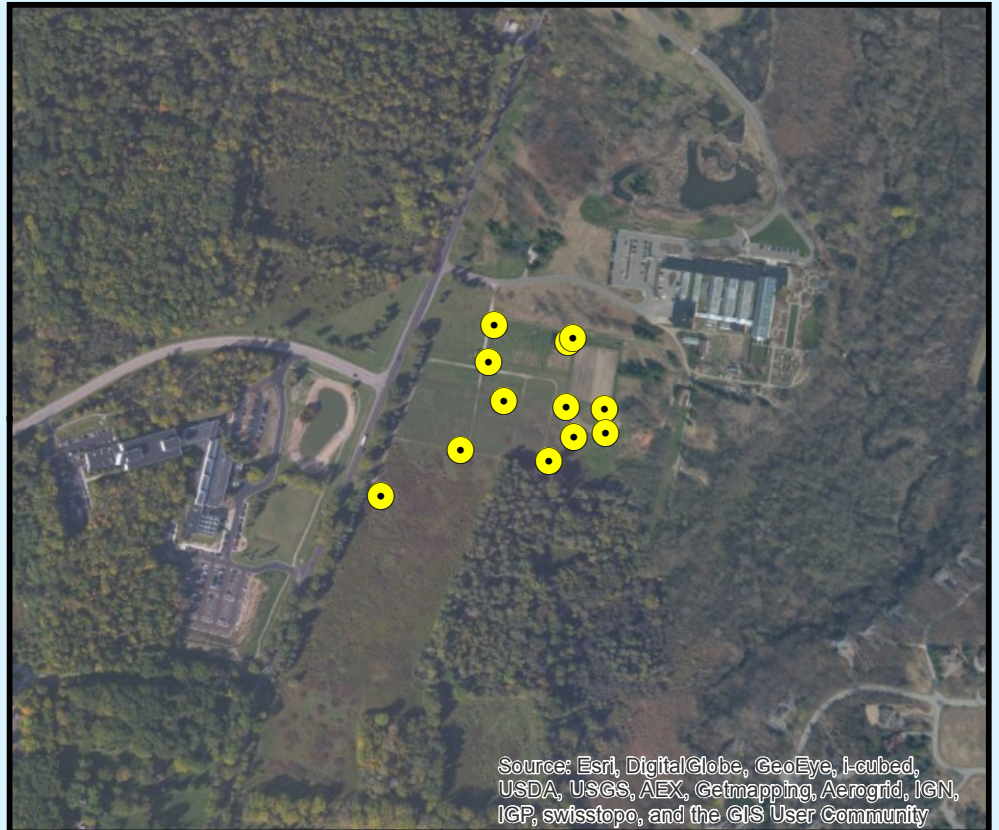
Dataset Link: [http://webmap.ornl.gov/wcsdown/dataset.jsp?ds\\_id=10012](http://webmap.ornl.gov/wcsdown/dataset.jsp?ds_id=10012)

● Soil Moisture Sensor Location

Scale for all maps:

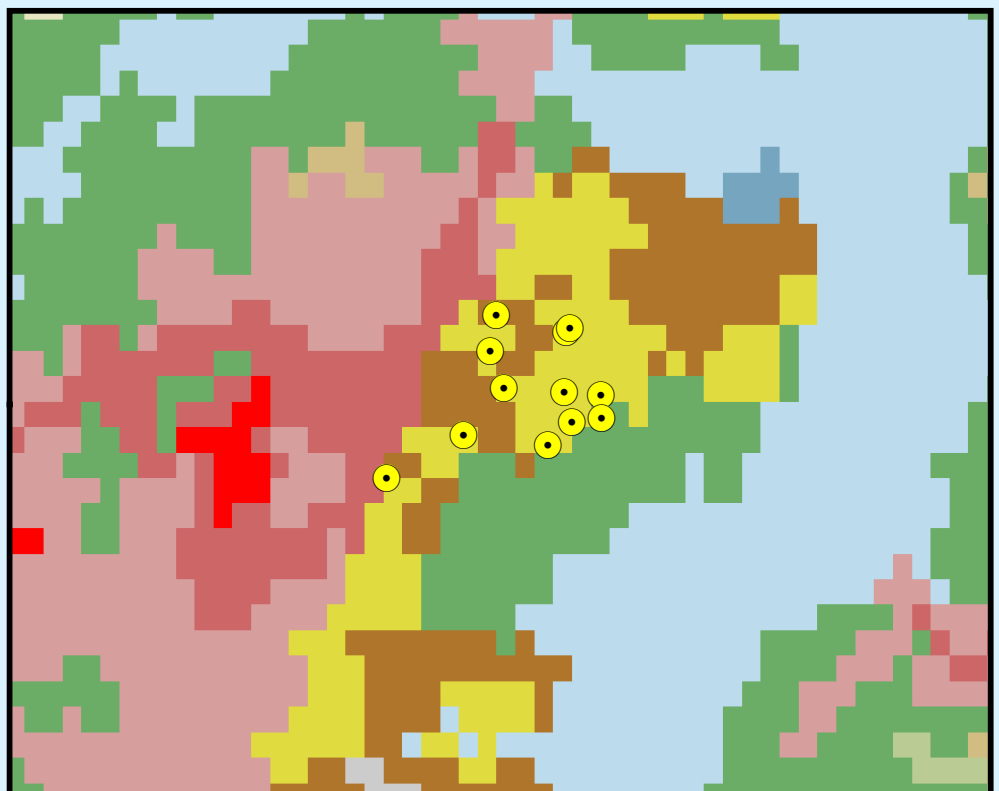


Site Elevation: Approximately 810 - 825 ft



#### Soil Taxonomy:

- |               |                      |
|---------------|----------------------|
| ■ Alfisols    | ■ Miscellaneous area |
| ■ Andisols    | ■ Mollisols          |
| ■ Aridisols   | ■ Oxisols            |
| ■ Entisols    | ■ Spodosols          |
| ■ Gelisols    | ■ Ultisols           |
| ■ Histosols   | ■ Vertisols          |
| ■ Inceptisols | ■ Water              |



#### NLCD Landcover:

- |                                   |                                   |
|-----------------------------------|-----------------------------------|
| ■ 21-Developed, Open Space        | ■ 71-Grassland/Herbaceous         |
| ■ 22-Developed, Low Intensity     | ■ 81-Pasture/Hay                  |
| ■ 23-Developed, Medium Intensity  | ■ 82-Cultivated Crops             |
| ■ 31-Barren Land (Rock/Sand/Clay) | ■ 90-Woody Wetlands               |
| ■ 41-Deciduous Forest             | ■ 95-Emergent Herbaceous Wetlands |
| ■ 43-Mixed Forest                 |                                   |
| ■ 52-Shrub/Scrub                  |                                   |

NLCD Landcover Dataset Link:

[http://webmap.ornl.gov/wcsdown/dataset.jsp?ds\\_id=10009](http://webmap.ornl.gov/wcsdown/dataset.jsp?ds_id=10009)