

## Geographic location

### Verbal description:

- Northern Michigan Sites:
  - University of Michigan Biological Station (UMBS): 10,000-acre reforested property in northern Michigan with several sites, Cheboygan County, Pellston, MI
    - Aspen site: originally populated with aspens (*Populus* sp.)
    - Balsam Woods site: originally populated with balsam (*Abies* sp.)
    - Pine-Aspen site: originally populated mixed pines-aspens (*Pinus* – *Abies* sp.)
    - Northern Hardwoods site: originally populated with mixed coniferous and deciduous tree species
- Ann Arbor Sites:
  - Edwin S. George Reserve: 1300-acre fenced preserve 25 miles northwest of Ann Arbor maintained by the University of Michigan. Livingston County, Pinkney, MI
    - ESGRdry: dry site, mixed tree species
    - ESGRwet: wet site, mixed tree species
  - Radrick: Radrick Farms Golf Course (co-managed by University of Michigan School for Environment and Sustainability researchers and Golf Course staff) containing 100 acres of forest in Washtenaw County, Ann Arbor, MI
  - Stinchfield: Stinchfield Woods containing 777 acres of mixed hardwoods forest in Washtenaw County, Pinckney, MI

### Northern Michigan Plots Projected Coordinate Systems:

- State Plane
  - NAD 1983 (2011) (Meters)
  - NAD\_1983\_2011\_StatePlane\_Michigan\_Central\_FIPS\_2112
  - Southeast Corner Latitude/Longitude
    - Aspen: 45.5520556 °N, -84.7125 °W
    - Balsam Fir: 45.54541667 °N, -84.66583333 °W
    - Northern Hardwoods: 45.5673056 °N, -84.681667 °W
    - Pine Aspen: 45.5551389 °N, -84.7475 °W

### Southern Michigan Plots Data Projected Coordinate Systems:

- State Plane
  - NAD 1983 (2011) (Meters)
  - NAD\_1983\_2011\_StatePlane\_Michigan\_South\_FIPS\_2113
  - Southeast Corner Latitude/Longitude
    - ESGRdry: 42.45818 °N, -84.01123 °W
    - ESGRwet: 42.45641 °N, -84.02054 °W
    - Radrick: 42.28738 °N, -83.65851 °W