

Physiology of Northern Red Oaks (*Quercus rubra*) in New York



- Four sampling sites along an urban-to-rural gradient: Central Park, Lamont, Black Rock Forest and Ashokan
- Oxygen isotope discrimination (ratio of $^{18}\text{O}/^{16}\text{O}$), chlorophyll fluorescence and leaf carbohydrates are measured and compared for all sites.