



Tier III Experiment Overview

PINEMAP 2013 Annual Meeting Field Tour Tier III site, Taliaferro County, GA

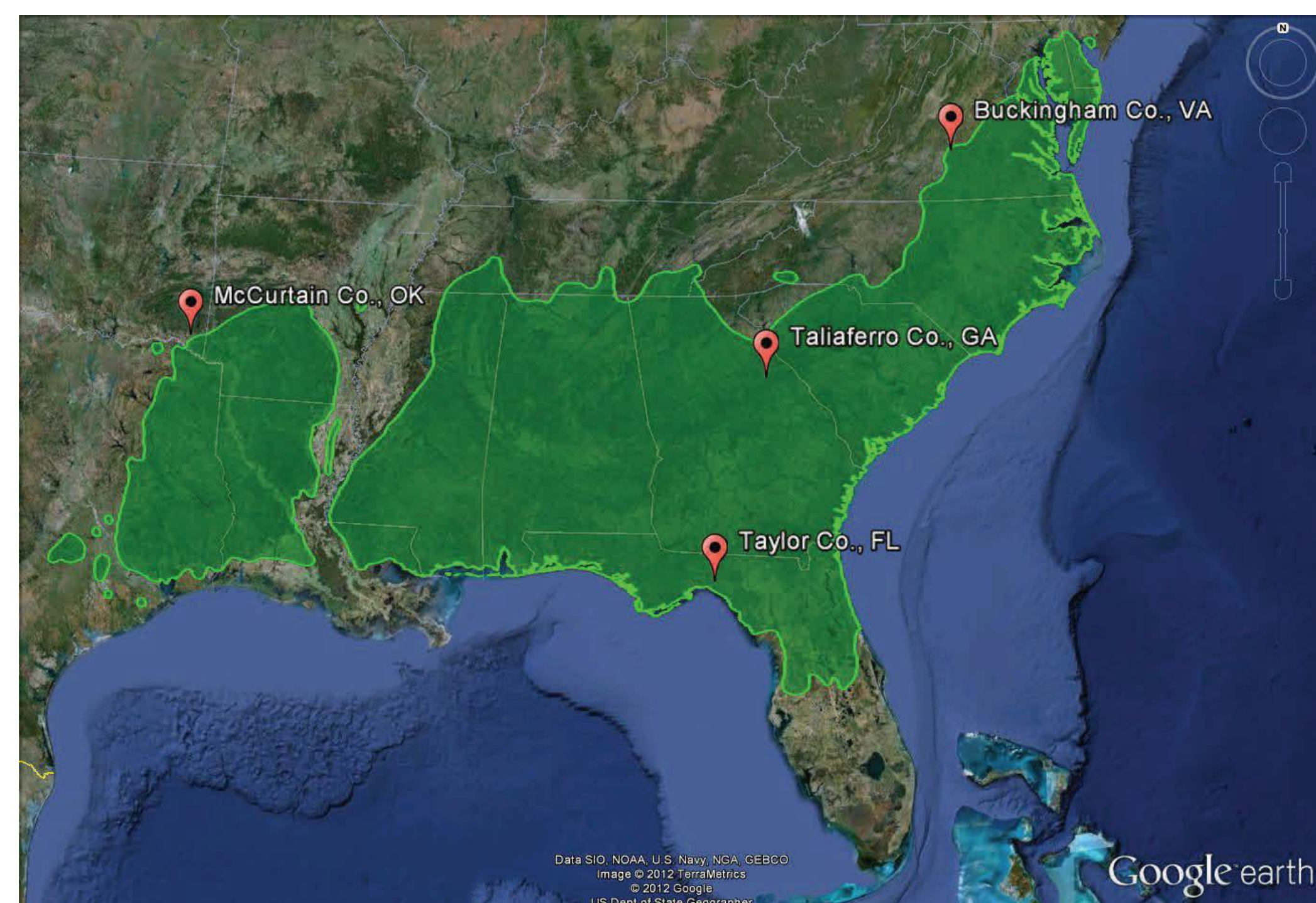


Figure 1. Locations of the four throughfall exclusion x fertilization (Tier III) sites.



Figure 3. Oklahoma Tier III site.



Figure 2. Virginia Tier III site.



Figure 4. Florida Tier III site.



Figure 5. Plot locations for the PINEMAP Tier III site in Georgia. Numbers on plots represent block assignments. C = control, F = fertilization only, D = throughfall exclusion only, FD = fertilization + throughfall exclusion

Treatments: Fertilization and 30% throughfall exclusion

Fertilization: 224 kg/ha N, 28 kg/ha P, 56 kg/ha K, and micro-nutrient blend

Treatment plots: 34.1 x 28.0 meters

Measurement plots: 21.3 x 14.0 meters

Untreated buffer: 6.1 meters

Study Design: Randomized complete block

Species: Loblolly pine

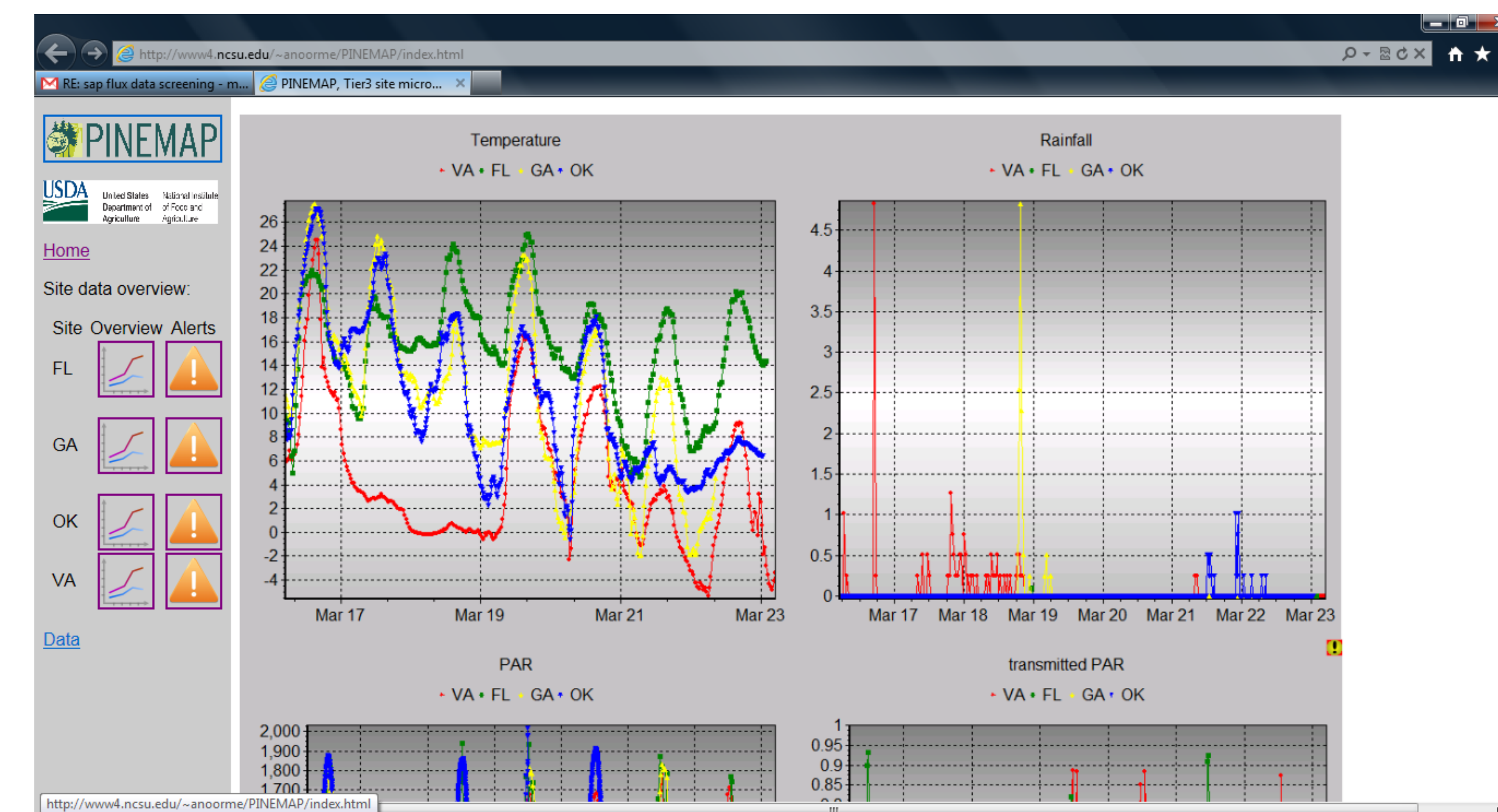


Figure 6. Tier III site weather data. Found at: <http://www4.ncsu.edu/~anoorme/PINEMAP/index.html>