

Select Biological Data Information (SB)

Austin Cary

LAI, soil temperature

Bondville

LAI

Donaldson

LAI, soil temperature

Duke Forest Loblolly Pine

DBH, soil moisture, soil temperature, temperature/humidity, VPD, PAR, precipitation

Fermi Agricultural

LAI, soil respiration

Fermi Prairie

LAI, soil respiration

Freeman Ranch (Mesquite Juniper)

LAI, soil carbon content

Harvard Forest

LAI, leaf chemistry, litter, woody debris, soil respiration

Howland Forest (Main Tower)

Soil respiration

Kennedy Space Center (scrub oak)

LAI-monthly, soil respiration

Little Prospect Hill

Tree statistics, soil moisture, soil temperature, PAR

Lost Creek

Soil temperature, tree temperature

Mead - Irrigated Continuous Maize

Soil moisture, soil water, soil CO₂, carbon production

Mead - Irrigated Maize-Soybean Rotation

Soil moisture, soil water, soil CO₂, carbon production

Mead - Rainfed Maize-Soybean Rotation

Soil moisture, soil water, soil CO₂, carbon production

Missouri Ozark

Tree growth, soil respiration

Mize

LAI, soil temperature

Park Falls

Soil temperature, PAR, air temperature

Ponca City

LAI, biomass, soil moisture

Rosemount G19

LAI

Santarem-Km67-Primary Forest

DBH, litter surveys, Dendrometry

Santarem-Km83-Primary Forest

DBH, litter surveys, Dendrometry

Shidler

LAI, biomass, soil moisture

Slashpine Donaldson

LAI

Sylvania Wilderness Area

NEE, soil moisture, diffuse PAR

Tonzi Ranch

NEE, LAI

UMBS

LAI, diffuse PPFD, soil H₂O content, soil temperature

Vaira Ranch

LAI, NEE, GPP

Walnut River Watershed

LAI, PAR, soil moisture, soil temperature

Willow Creek

NEE, diffuse PAR, LAI, 20+ additional single measurements