SOUTHERN INDIANA PURDUE AGRICULTURAL CENTER
RESEARCH AND DEMONSTRATION PROJECTS
2020

Jason Tower, Superintendent
11371 East Purdue Farm Road
Dubois, IN 47527
812-678-3401
towerj@purdue.edu
https://ag.purdue.edu/arp/pac/Pages/sipac-home.aspx

Evaluating the efficacy of different fly tags in beef cattle for Face and Horn fly control
Contact: Ralph Williams, Entomology-Purdue University

Monitoring the Effect of Annual Rye Grass and Festululiom on Fragipan Soils
Contact: Lloyd Murdock, University of Kentucky, Princeton Station

Monitoring Three Grazing Systems Utilizing Different Forage Base Under Similar Management and Stocking Rates
Contacts: Keith Johnson, Jason Tower and Nick Minton, Purdue University
Patrick Keyser, University of Tennessee

Evaluation of Hair Sheep Production in Southern Indiana
Contact: Mike Neary, Department of Animal Sciences-Purdue

Evaluation of Meat Goat Production in Southern Indiana
Contact: Mike Neary, Department of Animal Sciences-Purdue

Demonstration of Tilapia production in farm ponds using cages
Contact: Bob Rode, Forestry and Natural Resources - Purdue

Provide Finished Meat Goats for Animal Sciences class ANSC 30100. Animal Growth, Development and Evaluation
Contact: Stacey Zuelly, Department of Animal Sciences – Purdue

Establishment and Evaluation of water tolerant forage species for flood prone pastures
To look at alternative forges to reeds canary grass for flood prone pastures
Contact: Keith Johnson, Agronomy Department, Purdue

National Weather Service Station (NWS)
Purpose: Manual collection of daily weather observations from this site are sent to the NWS via a web-based application known as WxCoder.
Contact: Mike Crow, NWS or SIPAC Staff

Purdue Automated Weather Station
Purpose: to collect weather data that can be accessed real time via the internet.
Contact: Beth Hall - Purdue

Surveying Earworm Populations
To monitor collection of specific pests for southern Indiana
Contacts: John Obermeyer, Entomology-Purdue University

Surveying Corn Rootworm Populations

To monitor collection of specific pests for southern Indiana
Contact: Laura Ingwell, Entomology – Purdue University

SOUTHERN INDIANA PURDUE AGRICULTURAL CENTER
FORESTRY RESEARCH AND DEMONSTRATION PROJECTS
2020

Ron Rathfon, Forestry & Natural Resources
11371 Purdue Farm Road
Dubois, IN 47527
812-678-5049
ronr@purdue.edu

Forestry Research & Demonstration Projects
Ron Rathfon, Extension Forester at SIPAC, Forestry & Natural Resources

Title: Bayer – Testing Aminocyclopyrachlor herbicide for injection and drill-and-fill treatment of hardwood stems.
Location: Woods Q, PFP1

Title: Prescribed fire for invasive species management
Location: SIPAC, Woods E, Woods G, Woods Q, PFP8, PFP16

Title: Prescribed fire for oak woodland development and maintenance
Location: SIPAC, PFP1

Title: Bayer – Aminocyclopyrachlor herbicide as foliar spray application for controlling invasive Asian bush honeysuckle.
Location: SIPAC, Woods M

Title: Bayer – Aminocyclopyrachlor and aminopyralid herbicide as foliar spray application and application timing for controlling invasive Asian bush honeysuckle, autumn olive, and multiflora rose.
Location: SIPAC, PFP10, PFP11, PFP15, Woods E, Woods G, Woods N

Title: Blight resistant American chestnut progeny screening trial
Location: SIPAC, Field 11

Title: Prescribed grazing using goats for integrated management of non-native invasive vegetation
Location: SIPAC, Woods D

Title: Oak shelterwood and prescribed fire for regenerating oak demonstration
Location: SIPAC, Woods Q

Title: Growth and yield of upland hardwoods
Location: SIPAC, All tracts

Title: Integrating GPS, GIS mapping with stand level silvicultural prescription Development in forest management
Location: SIPAC, All tracts

Title: Landscape level non-native invasive species management demonstration
Location: SIPAC, All tracts and fields