FOREST GROWTH AND YIELD / FINANCIAL ANALYSIS
Short Course Agenda
April 7, 2016
Itawamba Community College
Technical Education Bldg, Rm 108, Brandon St., Fulton, MS

8:15 AM  Sign-in and refreshments

8:30 AM  Sustainable Forestry Initiative
Introduction to the sustainable forestry initiative.

8:40 AM  Concepts on Investment Analysis
Discussions on the time value of money, compounding/discounting along the investment timeline, estimating costs and revenues, basic formulae.

9:15 AM  Analyzing Forest Investments
Reviewing calculations on net present value, equivalent annual income, rate of return and land expectation value. Discussion on when to which formula.

10:00 AM  Break

10:15 AM  Stand Growth Basics
Discussions on site, stocking, and stand density and how this is used in tree growth/stand table projection.

11:00 AM  Introduction to Growth and Yield Models
Comparison of G&Y simulators with application of NCSU Managed Pine Simulator, and MSU CoLob models.

11:45 AM  Lunch

12:30 PM  Application and Uses
Integrating G&Y model results with financial analysis tools to evaluate economic implications of various forest management scenarios.

2:00 PM  Break

2:15 PM  Timberland Decision Support System & Valuation of Immature Stands
Using the online Timberland Decision Support Systems (http://tfsfrd.tamu.edu/tdss/) to calculate net present value and land expectation values using estimates of costs and revenues.

3:45 PM  Questions & Course Evaluation

4:00 PM  Adjourn

Registration:
Forest Growth & Yield / Financial Analysis short course on April 7, 2016 at ICC in Fulton, MS

Name: ___________________________________________ Phone: __________________________
Address: _________________________________________ City, State, Zip: _____________________

$25 Registration/person (Non-refundable; Make check payable to Itawamba County Forestry Association)

Mail with payment by March 31 to: Ms. Romona Edge, Extension Agent
                                Itawamba County Extension Office
                                605 A South Cummings St.
                                Fulton, MS 38843