3-1995

Research Report No. 36, Yield Prediction Spreadsheets written in Lotus 1-2-3 ™ for PCs and Excel™ for Macintoshes

Matthew W. McBroom
Stephen F Austin State University, Arthur Temple College of Forestry and Agriculture, mcbroommatth@sfasu.edu

J. David Lenhart
Arthur Temple College of Forestry and Agriculture, Stephen F. Austin State University

Yield Prediction Spreadsheets written in Lotus 1-2-3™ for PCs and Excel™ for Macintoshes

By

Matthew McBroom
(Student Assistant, College of Forestry, SFASU)

J. David Lenhart
(Professor, College of Forestry, SFASU)

REPORT 36

FROM
THE

EAST TEXAS PINE PLANTATION RESEARCH PROJECT
COLLEGE OF FORESTRY
STEPHEN F. AUSTIN STATE UNIVERSITY
NACOGDOCHES, TX 75962

MARCH ... 1995

Recently developed stand-level yield prediction functions for loblolly and slash pine plantations in East Texas by Lenhart (in press) have been incorporated into computerized spreadsheets.

Source of yield prediction functions:

Lenhart, J. D. in press. Total and partial stand-level yield prediction for loblolly and slash pine plantations in East Texas. South. J. Appl. For.

The spreadsheets are versatile in that they provide the user options for varying plantation parameters and product utilization standards.

The spreadsheets are useful in that the user can estimate the yield per acre of a current plantation or the predicted yield of a future plantation.

The role of fusiform rust is incorporated into the yield prediction equations.

However, thinnings are not considered in the functions.

YIELD PREDICTION SPREADSHEETS FOR PC COMPUTERS

Are available from the College of Forestry at no charge.

Send a 3.5" double density disk to us and we will copy the LOTUS 1-2-3 files to it and return the disk to you.

YIELD PREDICTION SPREADSHEETS FOR MACINTOSH COMPUTERS

Are available from the College of Forestry at no charge.

Send a 3.5" double density disk to us and we will copy the EXCEL files to it and return the disk to you.

Please send your disk to:

David Lenhart
College of Forestry - SFASU
Nacogdoches, TX 75962