

## **Parameter Estimation of Dominant Height Curves**

**Mingliang Wang<sup>1</sup>**, Bruce Borders<sup>2</sup>, Dehai Zhao<sup>3</sup>

<sup>1</sup>Postdoctoral Research Associate, <sup>2</sup>Professor, <sup>3</sup>Research Professional  
Warnell School of Forestry and Natural Resources, University of Georgia, GA 30602, USA

Two main methods of estimating parameters of dominant height curves, the dummy variable method and the difference equation method, are compared. It was found that although the performance of these two methods was dependent on model forms, the prediction difference was very small, thus both methods would be acceptable in practice.