

***Building a Climate Smart Mobile Application for Foresters: The Service Forester's Mobile Application Toolkit Version 2***

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The Service Forester's Handbook is a field manual that has been used by practicing foresters for decades. In 2013, the office of the Southern Regional Extension Forester (SREF) worked closely with the USDA Forest Service, the Southern Group of State Foresters and members of the forestry community to update the manual and incorporate it into a mobile application for smart phones. The mobile application was rolled out on the Apple Store® and the Google Play Store® in 2015.

In 2016, SREF will work with the Southeast Regional Climate Hub (SERCH) to update the mobile application to incorporate climate science information, including localized, geo-referenced forecasts for rainfall, seasonal temperatures and more. Updated growth and yield and site index curves are also planned. It is anticipated that further updates will be made available as new information is released by SERCH and participating agencies.