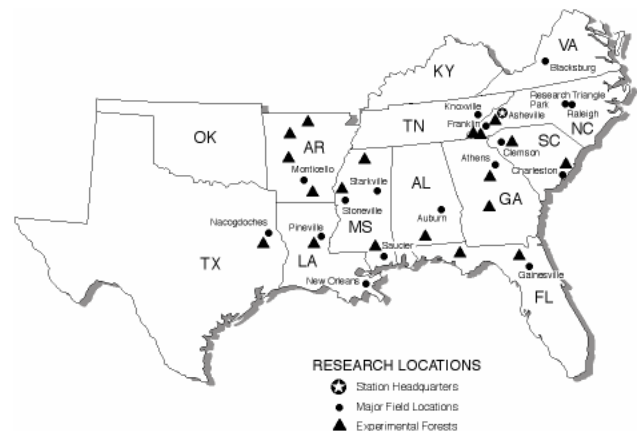


Healthy Forests Restoration Act Projects Title IV-Accelerated Information Gathering

**Project Title: Rapid Response Treatment Strategies for Public and Private Landowners in the South to Recover from Red Oak Borer in the Ozark Mountains of Arkansas
Monticello, AR (SRS-4106)**

Significance: The red oak borer (*Enaphalodes rufulus*) is found across most of the eastern U.S. This insect is causing devastating losses to the timber industry and the ecosystem throughout the Ozark Plateau. When infestations are epidemic, the red oak borer kills trees by girdling and ruins economic value by tunneling through the wood of the tree. This rapid response work is to quickly get existing technologies and silvicultural prescriptions in the hands of forest landowners on National Forest lands, other public lands, and private lands to recover from red oak borer infestation.

Approach: Scientists at Hot Springs will spearhead the HFRA Rapid Response Training and Technology Transfer Team in the Interior Highlands of Arkansas. The goal is to advise public and private forest landowners on forest health issues and silvicultural treatments to enable forest restoration, rehabilitation and recovery, for oak-hickory forest stands affected by red oak borer.



Outcome(s): The goal of this team will be to provide public and private forest landowners with information needed to restore and rehabilitate oak-hickory forest stands affected by oak decline and red oak borer

Benefits: By providing public awareness, the public and private forest landowners will be advised on forest health issues and treatments to enable forest restoration, rehabilitation and recovery. The goal is to quickly get known technologies and silvicultural prescriptions in the hands of forest landowners on National Forest lands, other public lands, and private lands.

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