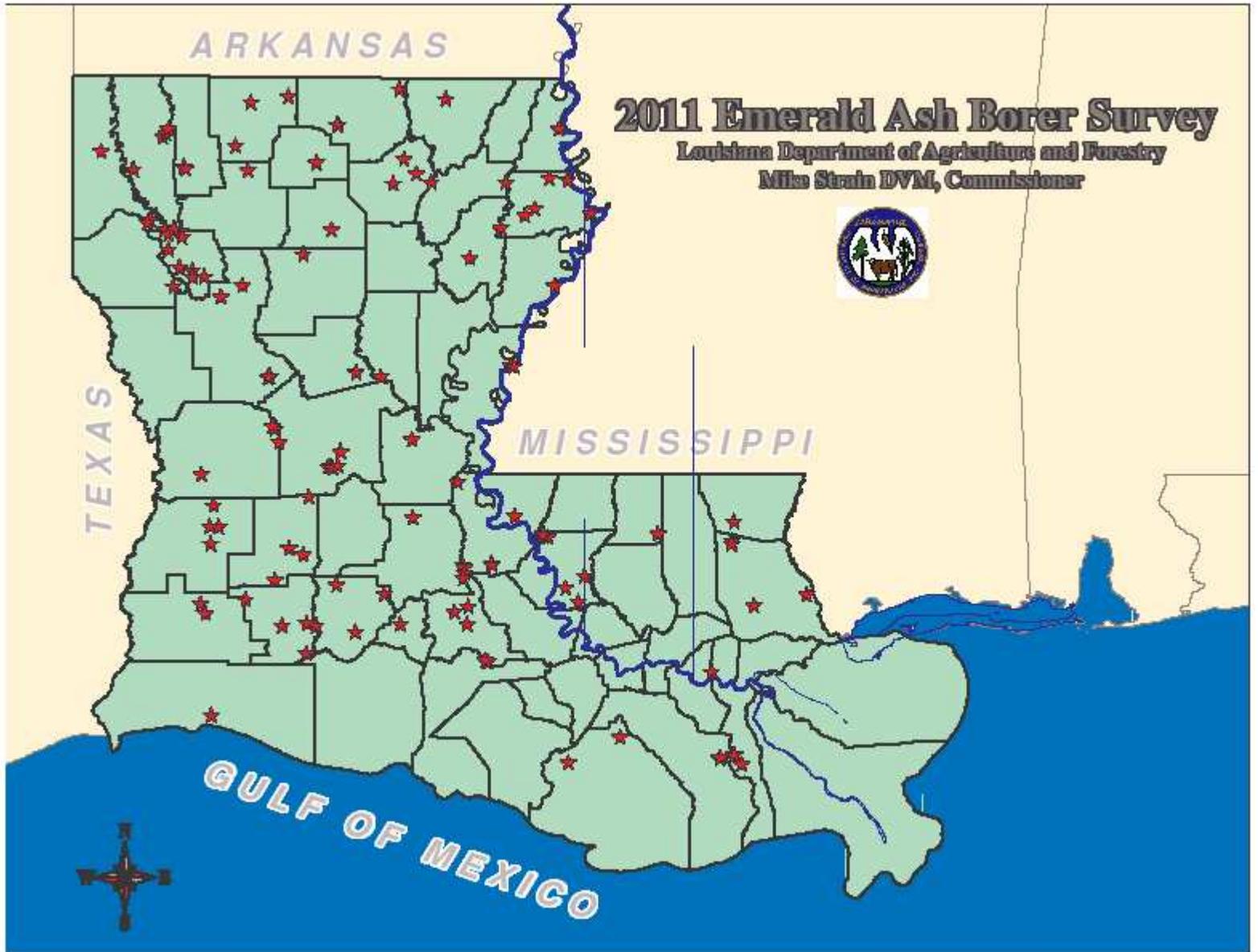


**LOUISIANA DEPARTMENT OF AGRICULTURE AND FORESTRY
 COOPERATIVE AGRICULTURAL PEST SURVEY (CAPS) PROGRAM
 J. BRETT LAIRD – STATE SURVEY COORDINATOR – LOUISIANA
 FINAL REPORT – 2011
 EMERALD ASH BORER SURVEY**

The Louisiana Department of agriculture and forestry (LDAF) conducted an Emerald Ash Borer survey according to survey guidelines set forth by the United States Department of Agriculture (USDA), Animal Plant Health Inspection Service (APHIS), Plant Protection and Quarantine (PPQ) in 2011. LDAF utilized its 50 Agriculture and Environmental Science (AES) inspectors to conduct this survey. This survey was conducted using 190 Prism traps and an 80% Manuka Oil and 20% Phoebe Oil Lure. LDAF was had previously planned to deploy 200 traps but 2011 spring flood and limited resources in the New Orleans District prevented the deployment of 10 traps. Traps were placed in the field prior to 450 growing degree days (March) and were retrieved after 1500 growing degree days (August) was achieved. LDAF AES inspectors concentrated on hanging these traps in areas that contained Ash trees. If no Ash trees were available, traps were placed in high risk areas according to the guidelines. Traps were dispersed throughout Louisiana and encompassed 45 of the 64 parishes. These parishes are:

Acadia	East Feliciana	Richland
Allen	Franklin	St. Charles
Assumption	Grant	St. Landry
Avoyelles	Iberville	St. Martin
Beauregard	Jackson	St. Tammany
Bienville	Jefferson	Tangipahoa
Bossier	Jefferson Davis	Tensas
Caddo	Lafayette	Terrebonne
Calcasieu	Lincoln	Union
Cameron	Madison	Vernon
Claiborne	Morehouse	Washington
Concordia	Natchitoches	Webster
DeSoto	Ouachita	West Carroll
East Baton Rouge	Rapides	West Feliciana
East Carroll	Red River	Winn

No suspect samples were submitted for identification to Louisiana’s State Plant Health Director, therefore, no samples were forwarded to Dr. James Zablotny in Romulus, MI. All data was entered into the IPHIS and NAPIS databases by Brett Laird (LDAF State Survey Coordinator) at the conclusion of this survey. The following map indicates where the purple prism traps were placed throughout the state.



SIGNATURES:

 ROAR Date

 ADODR Date