

Fauna and Flora of Boxed Springs (41UR30)

Elayne Rye

Faculty: Dr. Crystal Dozier

Department of Anthropology, Fairmount College of Liberal Arts and Sciences

Boxed Springs (41UR30) located in East Texas is an Early Caddo (800-1200 C.E.) archaeological site split between multiple properties that has been sporadically excavated since the 1950s. The identification and classification of faunal and macrobotanical samples collected will provide information on the animals and plants represented at Boxed Springs. A comparison between the results, other Caddoan sites, and expected findings will expand on current knowledge of Caddoan lifeways. The conclusions will offer insight into subsistence strategies at Boxed Springs that future researchers can use to compare with other Caddoan sites. The findings from the limited samples collected are consistent with previous data of recovered remains from Boxed Springs. Individual faunal fragments were identified by class (aves, reptile, mammal, etc.) and where possible the family as well. Macrobotanical remains were identified as woody, nutshell, or other plant type. An analysis was conducted to determine the family or species of nutshell yet, a positive identification was not possible. Future studies are needed for more precise identification of the faunal and macrobotanical samples.