1997-98 Freeman Ranch Activities

**Academic Classes and Labs**

*Department of Agriculture (AG) students (2794)*

*Department of Biology (BIO) (463)*

*Department of Military Science (MS) (281)*

*Department of Geography and Planning (GEO) (168)*
4430 Field Methods, 4380 Internship in Geography and Planning, 5430 Field Methods

*Department of Physics (Phys) (18)*
1340 Astronomy: Solar System

**Research and Technical Reports**

*Quality of Diet Consumed by Cattle in the Texas Hill Country: Measurements using Near Infrared Spectroscopy Combined with Nutritional Balance Analyzer Software.* Dr. Lew Hunnicutt

*Seasonal Abundance and Diversity of Terrestrial Insects as a Function of Microhabitat at SWT’s Freeman Ranch.* James R. Ott

*White-tailed Deer Population Census of the Freeman Ranch.* John T. Baccus and Thomas R. Simpson

*Baseline Avifauna Inventory of Freeman Ranch.* Beth Banks, T.R. Simpson, J. Baccus, and R. Manning


*Mammal Survey of the Freeman Ranch.* Helen M. Becker and J. T. Baccus

*Woody Plant Effects on Soil Seed Banks in a Central Texas Savanna.* Lana Ruiseco, and Paul Barnes

*Understory Structure and Composition of Live Oak Clusters in a Central Texas Savanna.* Patty Phillips and Paul Barnes

*Microclimate and Understory Structure of Live Oak (Quercus fusiformis) clusters in Central Texas.* Gass, L., and P.W. Barnes


*Investigation of Turkey and Black Vultures in southwest Texas: an investigation for the Legacy Resource Management Program.* Tom Maechtle, and Linda Schueck

**University Programs (1698)**

SWT and Agrimark, Reproductive Services, Inc. Artificial Insemination School, SWT Palpation School, Block and Bridle Barn Yard Day, Agriculture Department Welcome Party, Rodeo Team Practice Facility and Horse Stalls, Wildlife Club Nature Trail, Athletic Dept. Staff Social, EVPAnnual Picnic,

**Community Programs & Ranch House (4810)**

Camporee, Boy Scouts Camping, TPWD Hunter Education Training Course, TPWD Education Tour, Girl Scouts Campfire and Cookout, Area FFA Land and Range Judging Contest, Elderhostel Meeting and Tour, TEKS Agriculture Resources Workshop, Texas Young Farms Meeting,