



Tall Timbers Research Program Current Grants-Projects

Title	TTRS Investigator(s)	Study Location	Support	Cooperating Organizations
Beadel Fellows				

Title	TTRS Investigator(s)	Study Location	Support	Cooperating Organizations
Survey, monitor, propagate, and initiate new populations for two federally endangered plants, American Chaffseed (<i>Schwalbea americana</i>) and Canby's Dropwort (<i>Oxypolis canbyi</i>) for US-FWS.	Bill Palmer, Jeff S. Glitzenstein, Donna R. Streng (Beadel Fellows)	Various	USDI-FWS	USDI-FWS

Monitoring at Westervelt Co. wetland mitigation project adjacent to St. Marks NWR (Mitigation).	Bill Palmer, Jeff Glitzenstein, Donna Streng (Beadel Fellows)	St. Marks, FL	Westerfelt Ecological Services Contract	
---	---	---------------	---	--

Fire Ecology				
---------------------	--	--	--	--

Title	TTRS Investigator(s)	Study Location	Support	Cooperating Organizations
The Southern Fire Exchange – Putting fire science on the ground.	Kevin Robertson, Carol Armstrong	Tall Timbers, U. Florida, N. Carolina State U.	Joint Fire Sciences Program (updated at 1-year intervals)	USDA-Forest Service/U. Florida

Stoddard Fire Plots - Fire behavior, soil characteristics, and ecosystem dynamics	Kevin Robertson	Tall Timbers	WRE-Admin, WRE-Fire Ecology	
---	-----------------	--------------	-----------------------------	--

Pebble Hill Fire Plots	Kevin Robertson	Pebble Hill Plantation	Operating, WRE-Fire Ecology	
------------------------	-----------------	------------------------	-----------------------------	--

Title	TTRS Investigator(s)	Study Location	Support	Cooperating Organizations
Population and community dynamics of the old-growth forests in Woodyard Hammock	Kevin Robertson	Tall Timbers' Woodyard Hammock	Operating, WRE-Forestry	Louisiana State University (W.J. Platt-Beadel Fellow)

Game Bird

Title	TTRS Investigator(s)	Study Location	Support	Cooperating Organizations
Survival rates of parent-reared chicks in Florida and South Carolina.	Theron Terhune and Bill Palmer	Tall Timbers (Hanna Hammock) and South Carolina properties	Quail Research Initiative, SC Quail Project	
Translocation of Northern Bobwhite to a sanhills site in North Carolina		North Carolina		
Effects of supplemental feeding for quail on wild turkey spatial distribution	Theron Terhune, Aaron Griffith, MS Candidate, UT	Tall Timbers, Lochloosa WMA	FL- FWCC, National Wild Turkey Federation, University of Tennessee-Graduate Project	FL-FWCC, University of Tennessee
St. Sebastian State Park/FWS/ UERP	Bill Palmer, Greg Hagan	St. Sebastian State Park	USDI-FWS	
Albany Quail Project (Demographics on Pineland and outreach to Albany)	Clay Sisson, Adam White, and Bill Palmer	Pineland Plantation, Albany Georgia and Hurtsboro, Alabama	Annual Donations from local landowners	
South Carolina Quail Project (Developing new quail lands in SC)	Theron Terhune	Andrews, SC	Local landowners in South Carolina	

Title	TTRS Investigator(s)	Study Location	Support	Cooperating Organizations
Effects of weather and habitat use on survival of bobwhite chick	Theron Terhune and Graduate student -UGA	Tall Timbers	U. Georgia, Tall Timbers-Graduate Project	University of Georgia
Effects of three rates of supplemental feeding on bobwhite and cotton rat demographics	Bill Palmer, Theron Terhune, Shane Wellendorf	Tall Timbers	Quail Mgt. Research (QMR)	
Factors influencing detection of bobwhite coveys	Theron Terhune, Bill Palmer	Mt. Pleasant Plantation, Andrews, SC	Private/SC Quail Project/Quail Research Initiative	University of Georgia (Dr. J. Martin)
Upland Ecosystem Restoration Project (creating 100,000 acres of quail habitat in Florida)	Bill Palmer, Greg Hagan	Florida Public Lands	FL-DACS; FL-DEP, FL-FWCC, US-FWS	FL-FS, FL-DEP, FL FWCC, USDI-FWS, U-FL
Determine factors correlated with long-term changes on northern bobwhite populations at Tall Timbers from 1968 to present.	Theron Terhune	Tall Timbers	Quail Research Initiative	University of Georgia
Upland Ecosystem Restoration Project (UERP):Monsanto-Pheasants Forever- Land Management Fund	Bill Palmer, Greg Hagan	Public Lands	Monsanto/Pheasants Forever	Monsanto/Pheasants Forever
US-Forest Service/UERP: Collaborative Forest Landscape, Restoration & Monitoring Grant.	Theron Terhune, Greg Hagan, Sarah Brown	Osceola Nat'l Forest, Apalachicola Nat'l Forest	USDA-Forest Service	USDA-Forest Service

Title	TTRS Investigator(s)	Study Location	Support	Cooperating Organizations
Fire Size and Management of Northern Bobwhite on Fred C. Babcock-Cecil Webb Wildlife Management Area	Theron Terhune	Babcock-Cecil Webb WMA	FL-Fish & Wildlife Conservation Commission	FL-Fish & Wildlife Conservation Commission, U. Georgia (S. Sofferin-student)
Louisiana Bobwhite Recovery	Theron Terhune			
Evaluating restocking techniques in the Mid Atlantic States	Theron Terhune	Mid-Atlantic States	Private Landowners, New Jersey Audubon	MD-DNR, Chester River Field Research Stations, Private Landowners, NJ Audubon, NJ-DFW
GIS Workshops	Theron Terhune	Tall Timbers	Attendees Fee based	
Understanding how Wild Turkey nesting chronology and hunter pressure link to gobbling activity	Theron Terhune, Aaron Griffith, MS Candidate, UT	Tall Timbers	FL-FWCC, National Wild Turkey Federation, U. Tennessee-Graduate Project	FL-FWCC, U-TN

Land Management

Title	TTRS Investigator(s)	Study Location	Support	Cooperating Organizations
Deer Census	Eric Staller, Andrew Chase	Tall Timbers	Operating	
Working Lands for Wildlife (EQIP) for Gopher Tortoise.	Eric Staller, Andrew Chase	Tall Timbers Research Station Property	USDA-NRCS	USDA-NRCS

Title	TTRS Investigator(s)	Study Location	Support	Cooperating Organizations
Determine an efficient control of Bahia grass while conserving important native grasses and forbs	Eric Staller, Andrew Chase	Tall Timbers, Pickney Hill Plantation, Foshalee Plantation	Operating	
Maintain model quail management on northern half of Tall Timbers Research Station (TTRS)	Eric Staller, Theron Terhune	Tall Timbers	Operating	
Wood duck nest success	Eric Staller, Andrew Chase	Tall Timbers (Lake Iamonia)	Operating	
Longleaf Pine Initiative (EQIP)	Eric Staller	Tall Timbers	USDA-NRCS	
Gopher tortoise monitoring program and burrow site selection	Eric Staller, Andrew Chase	Tall Timbers	Operating, WRE-Admin	

Research Admin

Title	TTRS Investigator(s)	Study Location	Support	Cooperating Organizations
Fire Training Specialist-PFTC	Bill Palmer, Greg Seamon	Tall Timbers	USDA-Forest Service	

Stoddard Bird Lab

Title	TTRS Investigator(s)	Study Location	Support	Cooperating Organizations
Adult investment strategies in Brown-headed Nuthatches	Jessica Cusick, Emily Duval, and Jim Cox	Tall Timbers	Florida State University-Graduate Project	Florida State University
Locating bird nests using a trained dog	Jim Cox	Red Hills region	VE-WRE; USDI-FWS	U.S. Fish and Wildlife Service

Title	TTRS Investigator(s)	Study Location	Support	Cooperating Organizations
White Oak	Jim Cox			
Focal species monitoring on public lands	Jim Cox, Dan Sullivan, Nancy Jordan	Florida	VE-WRE; FL-FWCC, USDI-FWS; FL-SP; FL-FS	FL-FWCC, USDI-FWS; FL-SP; FL-FS
Social context of cooperative behavior in Brown-headed Nuthatch	Jim Cox, Jessica Cusick, and Emily Duval	Tall Timbers	Florida State University	Florida State University
Butterfly Diversity on the Wade Tract	Dean Jue, Sally Jue, Dave McElveen, Jim Cox	Wade Tract, Georgia	Florida Natural Areas Inventory	Florida Natural Areas Inventory
Henslow's sparrow status in the Red Hills region	Jim Cox	Red Hills region	Station Supported	
Breeding season point counts on Tall Timbers	Jim Cox	Tall Timbers	Station Supported	
Fine-scale genetic structure in a cooperatively breeding bird	Jessica Cusick, Emily Duval, and Jim Cox	Tall Timbers	Florida State University-Graduate Project	Florida State University
Do mate shortages influence cooperative breeding behavior in the Brown-headed Nuthatch?	Jim Cox	Tall Timbers	Wildlife Research Endowment (WRE), FSU	Florida State University, Emily Duval (0.05, FSU) Graduate Student: : Jess Cusick, FSU
Habitat management on Kissimmee Prairie Preserve State Park	Jim Cox, Evan Hall, Mary Peterson	Central Florida	USDI-FWS, FSPS	U. S. Fish and Wildlife Service, Florida State Park Service

Title	TTRS Investigator(s)	Study Location	Support	Cooperating Organizations
Juvenile gopher tortoise growth, survival, and behavior	Tod Radzio, Jim Cox	Wade Tract, Georgia	Drexel University-Graduate Project	Drexel University
Florida Grasshopper Sparrow captive breeding supprt	Jim Cox	Red Hills region	U. S. Fish and Wildlife Service	U. S. Fish and Wildlife Service
Use of capsaicin to improve nesting success	Jim Cox	Red Hills region	U. S. Fish and Wildlife Service	U. S. Fish and Wildlife Service
Long-term Bird Monitoring Programs	Jim Cox	Florida and Georgia	WRE-Vert.Ecology	
Red-cockaded Woodpecker Conservation in the Red Hills	Jim Cox, Jess McGuire	Red Hills region	USDI-FWS, NFWF, EDF, GA-DNR, GOS, VE-WRE	Georgia-DNR, Georgia Ornithological Society
Red-cockaded Woodpecker demographics in forests of the Red Hills Region	Jim Cox	Red Hills area	GA DNR; VE-WRE	Georgia DNR
Genetic variation in the Brown-headed Nuthatch populations	Kin Han, Jim Cox, and Rebecca Kimball	Florida	Tall Timbers, University of Florida	University of Florida
Red-cockaded Woodpecker reintroduction to Tall Timbers	Jim Cox	Tall Timbers	Station Supported	

Title	TTRS Investigator(s)	Study Location	Support	Cooperating Organizations
The Land Conservancy				

Title	TTRS Investigator(s)	Study Location	Support	Cooperating Organizations
Survey of Gopher Tortoises on Private Lands in Georgia	Kim Sash	Red Hills Region	Georgia Department of Natural Resources, Florida Fish & Wildlife Conservation Commission	GA-DNR; FL-FWCC

Total Number of Grants / Projects:	52
---	-----------