

Texas A&M Natural Resources Institute

Wild Pig Outreach Program



The Wild Pig Problem

Wild pigs (*Sus scrofa*) are found in nearly all Texas counties, and there are currently more wild pigs estimated in Texas than in any other U.S. state. Because the vast majority (>95%) of Texas lands are privately owned, the responsibility of wild pig control falls primarily on private landowners. Outreach efforts and resources to relay science-based information related to wild pig biology and management remain important components of fostering private lands stewardship. The resources provided here are intended to increase the understanding of wild pig biology, natural history, damage management, and control techniques. The Texas A&M Natural Resource Institute's (NRI) wild pig outreach program emphasizes best management practices, providing landowners with the outreach, technical assistance and resources needed to effectively abate the damages associated with wild pigs.

Cooperative Response to the Wild Pig Problem

◇ [Feral Hog Community of Practice \(CoP\)](#)

- The Feral Hog CoP concentrates on the control, adaptive management, biology, economics, disease risks, and the human interface of feral hogs across the United States.
- 15 Leaders and 50 members representing 23 states, several state and federal agencies, numerous academic institutions and NGOs.
- 103 FAQs and 54 articles published
- [Feral Hog CoP Facebook](#) (4,764 Likes)
- [Feral Hog CoP Twitter](#) (334 followers)
- 4 National Webinars
- [Ask an Expert](#)
- Launched – May 2012

◇ [Plum Creek Watershed Feral Hog Project](#) (Travis, Hays & Caldwell counties)

- 65 site visits
- 30+ presentations in the tri-county area and 3,792 participants
- 376 feral hogs reported removed via online reporting tool
- Radio and newspaper interviews

◇ [Wild Pig Abatement Project \(2006-2012\)](#)

- Mass Media Contacts: 172
- Educational Programs: 138 for 19,924 clientele



- Economic Value of Information Received by Program Participants: \$8,849,741
- Benefit to Cost Ratio of Extension Outreach Efforts: 26.52 to 1.00 or \$26.52 return for each \$1.00 invested in outreach

◇ **Wild Pig Related Publications, Videos & Websites**

- 26 extension publications in print with 8 translated into Spanish
- 2,838 online and 10,960 print copies shipped from [Texas AgriLife Extension Bookstore](#)
- 85,223 online views from [Scribd](#)
- 48 educational videos with 409,297+ views
- Several webinars (Biology, Control, Diseases, Current Research) : [TWA](#) and Feral Hog CoP
- [Coping With Feral Hogs](#): 278,709+ unique visitors, 562,191+ page-views
- [Wild Wonderings Blog](#): 91 articles with 224,167+ views
- Widespread social media presence

◇ **Wild Pig Take Study**

- 700 landowners were surveyed statewide and asked to characterize their wild pig control efforts for 2010. There were 36,664 wild pigs removed from 1.8 million acres. Trapping was responsible for 57% of the hogs removed, shooting and hunting 35%.
- Data from this study were used to calculate an annual wild pig harvest of 754,000 by all legal methods of removal.

Extension Demonstrations and Translational Research

◇ **Impact of Northern Bobwhite Quail Nest Success**

- Dr. Rollins of Wildlife and Fisheries Extension conducted research in 1993 which determined wild pigs had an 11.4% negative impact on nest success.
- Populations have increased significantly since that time, likely increasing the impact.

◇ **Techniques for Excluding Wild Pigs from Wildlife Feeding Stations**

- Research conducted which determined ideal methods of fencing wildlife (i.e. deer) feeding stations to minimize wild pig utilization while allowing continual desirable wildlife use of some 300 million pounds of supplement fed annually.

◇ **Trap Designs for Increasing Catch Rates of Wild Pigs**

- Research conducted produced six publications to provide the public with effective, proven methods of trapping and snaring wild pigs to maximize take. Additional research to maximize trapping efficiency is on-going.

Wild Pig Online Resources

◇ [Wild Pig Reporting Tool](#)



◇ **Wild Pig Publications**

- Recognizing Wild Pig Sign: [English](#) and [Spanish](#)
- Placing and Baiting Wild Pig Traps: [English](#) and [Spanish](#)
- Corral Traps for Wild Pigs: [English](#) and [Spanish](#)
- Box Traps for Wild Pigs: [English](#) and [Spanish](#)
- Making a Wild Pig Snare: [English](#) and [Spanish](#)
- Snaring Wild Pigs: [English](#) and [Spanish](#)
- Door Modifications for Wild Pig Traps: [English](#) and [Spanish](#)
- [Using Fences to Exclude Wild Pigs from Wildlife Feeding Stations](#)
- [Wild Pig Population Growth, Density and Harvest in Texas](#)
- [Wild Pigs Negatively Affect Native Plant Communities](#)
- [Wild Pig Approved Holding Facility Guidelines in Texas](#)
- [Wild Pigs Impact Ground-nesting Birds](#)
- [Wild Pig Laws and Regulations in Texas](#)
- [Wild Pig Transportation Regulations](#)
- [Wild Pigs and Disease Concerns](#)
- [Wild Pigs and Water Quality in Plum Creek](#)
- Reducing Non-Target Species Interference While Trapping Wild Pigs: [English](#) and [Spanish](#)
- [Wild Pigs and Ticks: Implications for Livestock Production, Human and Animal Health](#)
- [Managing Wild Pig Damage](#)
- [Lone Star Healthy Streams: Wild Pig Manual](#)
- [Wild Pigs in Texas](#)
- [Wildlife Damage Management: Controlling Wild Pig Damage](#)
- [Wild Pigs Negatively Impact Water Quality-Implications for Land and Watershed Management](#)
- [Corral Traps for Capturing Wild Pigs](#)

◇ **Wild Pig YouTube Videos**

- [Conducting Wild Pig Stream Surveys](#)
- [Low Cost DIY Headgate for Wild Pigs](#)
- [Low Cost DIY Bait Barrel for Wild Pigs](#)
- [Are Wild Pigs Safe to Eat?](#)
- [How to Build a Corral Trap for Wild Pigs](#)
- [Trapping Wild Pigs: Corral Trap Designs](#)



- [Exclusion Fencing for Wild Pigs Around Wildlife Feeders](#)
- [Improving Wild Pig Box Trapping Efforts](#)
- [Strategic Shooting of Wild Pigs for Population Control](#)
- [Texas Invaders: Wild Pigs](#)
- [How to Build a Figure-C Wild Pig Trap](#)
- [Identification of Deer and Feral Hog Tracks](#)
- [History, Biology and Population Dynamics of Wild Pigs](#)
- [Wild Pig Impacts on Agriculture and Wildlife in Texas](#)
- [Control Techniques and Regulations for Wild Pigs in Texas](#)
- [Trapping Wild Pigs: Using Remote Cameras](#)
- [Trapping Wild Pigs: Laws and Regulations](#)
- [Trapping Wild Pigs: Non-target Species and Trigger Type](#)
- [Trapping Wild Pigs: Time of Year](#)
- [Trapping Wild Pigs: Gates and Baits](#)
- [Understanding the Differences Between Javelina and Wild Pigs](#)
- [Fermenting Corn or Grain for Wild Pig Trapping](#)
- [Loading Wild Pigs for Transport](#)
- [Reducing Non-Target Species Interference While Trapping Wild Pigs](#)
- [Managing Wild Pigs Based on Their Food Habits](#)
- [Wild Pig Trapping: Planning for Floods](#)
- [Can Wild Pigs Jump?](#)
- [Snaring Wild Pigs: Ground Anchored Trail Set](#)
- [Wild Pigs and Ticks: Implications for Livestock Production, Human and Animal Health](#)
- [Part I: Urban Wild Pig Impacts and Concerns](#)
- [Part II: Urban Wild Pig Control](#)

◇ **Wild Pig YouTube Videos: Wild Pig Minute Video Series**

- [Episode 1: Wild Pig Trapping Tips: Rainfall and Wild Pigs](#)
- [Episode 2: The Impacts of Temperature on Wild Pig Movements](#)
- [Episode 3: Understanding Wild Pig Wallowing Behavior](#)
- [Episode 4: Understanding Wild Pig Signs](#)
- [Episode 5: Landowner Cooperatives for Wild Pig Management](#)
- [Episode 6: Selecting a Wild Pig Trapping Site](#)
- [Episode 7: Wild Pigs and Riparian Habitats](#)



- [Episode 8: Wild Pig Impacts on Reptiles and Amphibians](#)

◇ **Wild Pig YouTube Videos: Wild Pig Management Series**

- [Episode 1: Series Trailer](#)
- [Episode 2: How to Corral Trap Wild Pigs](#)
- [Episode 3: Corral Trapping Wild Pigs: A Success Story](#)
- [Episode 4: How to Snare Wild Pigs](#)
- [Episode 5: How to Box Trap Wild Pigs](#)
- [Episode 6: Shooting Techniques for Wild Pigs](#)

◇ **Mobile Applications (Apps)**

- [Wild Pig Management](#)

◇ **Wild Wonderings Blog**

- [Do Unmanned Aerial Vehicles Have a Place in Wild Pig Management?](#)
- [The Many Functions of Wallowing for Wild Pigs](#)
- [Wild Pig Facts](#)
- [Box Traps and Wild Pigs](#)
- [Wild Pigs and Swine Brucellosis in Texas](#)
- [Recognizing Wild Pig Signs](#)
- [Box Traps for Capturing Wild Pigs](#)
- [Corral Traps for Capturing Wild Pigs](#)
- [Wild Pig Management Q&A](#)
- [Holding Wild Pigs in Texas Q&A](#)
- [Texas AgriLife Today – Who owns Wild Pigs?](#)
- [Texas AgriLife Today – Wild Pig Transportation Regulations](#)
- [How Many Wild Pigs are in Texas?](#)
- [Wild Pig Disease Concerns](#)
- [How to Safely Transport Wild Pigs](#)
- [Wild Pig Laws and Regulations](#)
- [Wild Pig Transportation Regulations](#)
- [Myths about Wild Pigs Debunked](#)
- [Excluding Wild Pigs from Wildlife Feeders](#)
- [Now is Best Time of Year to Aggressively Control Wild Pigs](#)
- [Lone Star Healthy Streams – Linking Wild Pigs and Water Quality](#)
- [Oversized Wild Pigs](#)
- [Wild Pig Population Growth, Density and Harvest in Texas](#)



- [New Publication Provides Guidelines for Wild Pig Approved Holding Facilities](#)
- [Riparian Areas and Wild Pigs](#)
- [Pre-baiting and Conditioning Wild Pigs for Trapping](#)
- [New Wild Pig Reporting Tool for Texas](#)
- [The Five-footed Wild Pig](#)
- [Land Management Resources for New Landowners](#)
- [Urban Wild Pigs: Concern, Challenges and Control](#)
- [Wild Pig Resources from Texas A&M AgriLife Extension: Just One Click Away](#)
- [The Best Choice for a Corral Trap Gate](#)
- [Economics of Trapping Wild Pigs: Box Traps vs. Corral Traps](#)
- [My Trap Isn't Working!](#)
- [High Tech Pig Trapping: Incorporating Technology into Wild Pig Trapping](#)
- [Urban Wild Pigs: Why did They Damage my Yard and Not my Neighbors?](#)
- [Wild Pig Hunting: The Good, the Bad and the Ugly Truth](#)
- [Wild Pigs: Adaptable, Efficient and Effective](#)
- [Wild Pig Trapping Tips: Hard Mast – the Storm before the Calm](#)
- [Wild Pig Trapping Tips: What Happens When it Rains?](#)
- [Wild Pigs: Do my Population Reduction Efforts Even Make a Difference?](#)
- [The Porkchopper: Aerial Hunting of Wild Pigs](#)
- [Wild Pig Trapping Troubles: Rooter Gates](#)
- [Wild Pigs: Why do they Wallow?](#)
- [Managing Wild Pigs on Your Property: Where do I Start?](#)
- [Landowner Cooperatives: Teaming Up on Wild Pigs](#)
- [DIY Pig Traps](#)
- [I'm Willing to Help: Thoughts on Gaining Land Access for Wild Pig Hunting in Texas](#)
- [Wild Pigs: Take Your Little Piggies to Market](#)
- [Wild Pigs: Coming to a Town Near You](#)
- [Are Wild Pigs Contributing to Quail Decline?](#)
- [New Wild Pig App Mobilizes the Battle on Wild Pigs](#)
- [Potential for a Sodium Solution: Sodium Nitrite as a Toxicant for Wild Pigs](#)
- [Wildlife Management Property Tax Valuation: If You're Trapping Pigs, You're Almost There!](#)
- [Using a Corral Trap to Capture Wild Pigs](#)
- [Feral Swan Lake: Can These 'Foul' Fowl Hold Water to Wild Pigs?](#)



- [Porcine Epidemic Diarrhea Virus \(PEDv\) and Wild Pigs: Threat, Salvation or Something Else?](#)
- [How to Select a Wild Pig Trapping Site](#)
- [Advanced Wild Pig Trapping: Understanding Behavioral Drivers](#)
- [Baiting Wild Pigs: Why Pig Sign is Important](#)
- [Understanding the Differences Between Javelinas and Wild Pigs](#)
- [Wild Pig Impacts on Reptiles and Amphibians](#)
- [D.I.Y. Game Feeder Corral Trap for Wild Pigs](#)
- [Wild Pig Trapping: Does Corral Trap Gate Size Matter?](#)
- [The Importance of Brushing in Snare Locations for Wild Pigs](#)
- [Whitetail and Pigs: Species in Conflict](#)
- [A Strategic Approach to Wild Pig Management](#)
- [Wild Pig Vocalizations and Trap Aversion – Video Blog](#)
- [Wild Pig Trapping: What Ate my Bait?](#)
- [The Best Choice for Controlling Mature Boars](#)
- [Sounder Level Trapping](#)
- [Ticks Found on Wild Pigs Capable of Causing Life Threatening Food Allergy](#)
- [Video Blog – Evidence for Early Solid Food Consumption in Juvenile Wild Pigs](#)
- [To Dog or Not to Dog: Perspectives on the Use of Trained Dogs in Wild Pig Management](#)
- [County-based Cooperative Wild Pig Abatement](#)
- [An Evaluation of Contraceptive Viability in Wild Pig Management](#)
- [Wild Pigs and Mast Crops](#)
- [On the Origin of \(the Wild Pig\) Species](#)
- [Winter Wild Pig Management: Monitoring Acorns – Video Blog](#)
- [Wild Pig Management: Impact of White and Filtered Light on Wild Pig Behaviors](#)
- [Are Wild Pigs Considered Wildlife?](#)



◇ **Recorded Webinars**

- [Toxicants and Delivery System for Wild Pigs](#)
- [Wild Pigs](#)
- [Wild Pig Management](#)
- [Wild Pigs in Texas – Control Options for Landowners](#)
- [Wild Pigs – the Good, the Bad and the Ugly](#)

◇ **Distance Education Courses**

- [Understanding Wild Pig History and Biology for Continuing Educational Professionals](#)
- [Wild Pig Management](#)
- [Understanding Wild Pig History and Biology](#)
- [Using Seasonal Resource Availability and Supplemental Feed Sites to Increase Wild Pig Trapping and Shooting Success](#)

◇ **Newsletters**

- [Volume 1:1—Spring 2016](#)
- [Volume 1:2—Summer 2016](#)
- [Volume 1:3—Fall 2016](#)
- [Volume 2:1—Spring 2017](#)
- [Volume 2:2—Summer 2017](#)
- [Volume 2:3—Fall 2017](#)
- [Volume 3:1—Spring 2018](#)
- [Volume 3:2—Summer 2018](#)

◇ **Social Media**

- [Twitter](#)
- [Facebook](#)
- [Scoop.it!](#)
- [Pinterest](#)

