



# The Sentinel

Newsletter of  
the Florida State  
Agricultural  
Response Team



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Coordinating Disaster Response for  
Animals and Agriculture



The SART Sentinel



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## 2022: New Year-New Plan

If 2020 and 2021 have taught us anything it is that it is best to write your plans in pencil. As we move into the new year, now would be a good time to take a look at your disaster plans and supplies to identify deficiencies. SART provides excellent training opportunities and resources available at no charge on the [SART website](#).

The SART website has information on dairy emergency preparedness, animal technical rescue, pet sheltering resources, and food safety and food defense resources. The SART website also has contact information for disaster specialists, vector control, animal carcass disposal, foreign animal disease (FAD) reporting information, and your county's emergency management contacts.

The SART website contains a wealth of emergency preparedness resources that is available to SART Partners and the public. This includes SART-sponsored training opportunities such as the Online Pet-Friendly

Sheltering Training, Online Mental Health First Aid Training, Animal Technical Rescue Training, and the site allows easy access to FEMA's Incident Command System (ICS) training courses. Many of these trainings have been developed by SART partners who are Florida's leading experts in animal and agricultural emergency response, and are state-certified by the Florida Division of Emergency Management to support continuing education and credentialing of disaster responders.

These resources are available to the public with the goal of assisting Florida in preparing for all hazards whether a hurricane or foreign animal disease. Anyone can register for an account on the SART website and will receive unlimited access to educational and informational resources. Membership to the SART website also confers the ability to post meetings, trainings, conferences, and the like to the Events Calendar.

See 2022: New Year-New Plan, page 2.

### Special Features of this Issue:

- Nassau County Youth Emergency Team Celebrates New Graduates
- Animal Technical Rescue Training
- Edibles to Plant in January

**“My most current Disaster Zone podcast, “Protecting Pets from Disasters,” prompted an email from LeiAnna Tucker. You can read what she wrote [on page 2]. In sum, it is another resource you can tap into.”**

— Eric Holdeman  
Host of the *Disaster Zone* podcast



## 2022: New Year-New Plan (continued)

Members receive a digital subscription to this monthly electronic newsletter, *The SART Sentinel*. Members of the SART website also have unlimited access to SART training media, access to searchable member and resource contact information, and the ability to receive alerts and other pertinent SART information during incidents. SART website members have access to unlimited photo and video sharing from disasters and SART activities. One of the most important benefits of being a member is that members will receive situation reports (Sit Reps) during emergency activation to inform them of critical response actions by SART and the Florida Department of Agriculture and Consumer Services.

### FDACS' LeiAnna Tucker Highlights *Pet-Friendly Sheltering Online Training* to GovTech's Eric Holdeman

Emergency Programs Manager LeiAnna Tucker recently wrote to [GovTech's](#) Eric Holdeman in response to his most current *Disaster Zone* podcast. "My most current *Disaster Zone* podcast, [Protecting Pets from Disasters](#)," Holdeman wrote, "prompted an email from LeiAnna Tucker. You can read what she wrote below. In sum, it is another resource you can tap into."

*I'll tune into your podcast about protecting pets from disaster. I'm very pleased to see that this critical topic is being discussed in the reputable arena of Emergency Management. I would also like to share with you a free online training opportunity that we recently published here in Florida: *Pet-Friendly Sheltering Online Training*. It is the first of its kind to be offered in Florida, and available nationwide! The training provides guidance to private, local and state entities on how to plan for and operate a pet-friendly shelter to ensure that individuals evacuating from a disaster with their household pets are accommodated. While this training will provide you with basic information and guidance, further training with local or state emergency management programs is essential to fully prepare for pet-friendly sheltering in your community. The Florida Department of Agriculture and Consumer Services developed this training collaboratively with the Florida State Agricultural Response Team (SART). This training is state-certified by the Florida Division of Emergency Management (Course Code FL-017). I hope you can check it out and feel free to contact me at my number in my email signature below with any questions!*

### Ways to Help Kentucky Cattlemen

The Florida Cattlemen's Foundation, as it has done with numerous other natural disasters, is sending relief funds to assist our fellow cattle producers that have suffered devastation from the recent tornadoes. If anyone has interest in assisting these efforts there are several ways it can be done.

One option is to support the Florida Cattlemen's Foundation where you [click here](#), or checks can be mailed to P.O. Box 421929, Kissimmee, FL 34742 with "KY Tornado Relief" in the subject line. Remember that the Florida Cattlemen's Foundation is the philanthropic arm of the Florida Cattlemen's Association and is a 501 (c)(3) non-profit organization where all contributions are tax deductible.

Another option is to send donations direct to the Kentucky Cattlemen's' Foundation. Our Association and Foundation have a long history of helping others in our industry and we appreciate all the support that has been shown to these organizations for the betterment of our industry and helping fellow beef producers. All donations will be used to help local KY producers in need of farm supplies. These donations can be made by calling 859-278-0899, or online through [Paypal](#).

## Nassau County Youth Emergency Team Celebrates New Graduates



On Saturday, November 6<sup>th</sup> Nassau County 4-H and Emergency Management celebrated the graduation of their 4<sup>th</sup> Youth Emergency Team (YET) cadre. Far too often in life youth are expected to follow an adult's lead, especially in emergency situations. However, these organizations recognize the importance of empowering our youth with life-saving measures now. In YET, graduates must pass a written test and practical drill where they demonstrate their abilities to work as a both independently and as a team by: extinguishing fires, assessing/searching disaster scenes and rescuing trapped victims, administering first aid, calmly providing professional communication to victims and first responders, setting up & manning animal shelters, and managing animals in disaster scenarios including first-aid and low-stress handling. On top of these requirements, each cadre member completes a capstone public communication outreach project, additional homework, creating their family animal and human disaster kits/plans, and over 25 of afterschool instruction.

This year we are welcoming ten new YET graduates: Seth Benenate, Jacob Burns, Aaron Keisling, Andrew Keisling, Ethan Keisling, Vivianne Morales, Emily Pilcher, Raelin Tew, Lainey Walters, and Lauren Walters,

Thank you to all five Major YETies Natalie Stevenson, Danielle Jones, Chellie Whaley, Lillian Peebles, and Gabriel Gierhahn for returning to help lead this program. Additionally we want to send a special thanks to the county partnering agencies for teaching this YET group: Nassau County Animal Services, Station 30, Fernandina Beach Fire Department, Break Throughs, Dr. Amir Wind and our past NCEM director Greg Foster. If you are interested in learning more about fun, hands-on learning opportunities available to your children or the youth you work with, contact Nassau County 4-H at 904-530-6353.



## ESF 17 Staff Visit the Gulf Coast Livestock Show Auction

On December 2nd, Emergency Support Function (ESF) 17 staff, Benjamin Motes and Nick Morrow, visited the Gulf Coast Livestock Auction in Madison, FL. After arriving at the auction, Benjamin and Nick met with Florida Department of Agricultural and Consumer Services (FDACS) Division of Animal Industry (DAI) inspectors who were checking in livestock to the auction. FDACS DAI inspectors are responsible for animal disease inspection and prevention at livestock markets. Their role is to ensure that livestock being put up for auction are properly tagged so that they can be identified, they are not showing signs of animal disease, and that they have an up-to-date Official Certificate of Veterinary Inspection (OCVI), if applicable. An OCVI is a document, signed by a veterinarian who has appropriate state licenses and federal credentials, stating that an animal has been examined, is healthy and is not showing signs of a contagious disease. FDACS DAI inspectors are critical in Emergency Support Function 17's role in preventing and mitigating the effects of animal and agriculture emergencies, such as animal disease outbreaks, that can impact Florida's animal and agricultural industries.



*Photos: FDACS' Ben Motes (left), Gulf Coast Livestock Auction (right).*

Ben and Nick were given a tour of the facility and the livestock for sale, were briefed on the regulatory requirements for animals participating in the auction and were able to see a part of the live auction. The auction had a large turnout and there were many different types of animals to be sold including cattle, horses, sheep, goats, parrots, and even hedgehogs! The trip was a fun and educational experience for Benjamin and Nick as they both learned more about the animal industry business and FDACS' role in ensuring the biosecurity safety and compliance of animals participating in livestock shows across Florida.

## Governor Ron DeSantis Announces Military Budget Proposal to Guard Florida's Future



Last month, Governor Ron DeSantis announced more than \$100 million in funding proposals to support Florida's National Guard and establish the Florida State Guard, a civilian volunteer force that will assist the National Guard in state-specific emergencies. The Governor's budget proposal includes:

- \$87.5 million to expand the existing readiness center in Miramar and to establish three new armories in Homestead, Gainesville and Malabar;
- \$8.9 million for existing armory maintenance;
- \$2.2 million for a new headquarters for the National Guard Counter Drug Program;
- \$5.1 million to support Florida National Guardsmen seeking higher-education degrees; and
- \$3.5 million to establish the Florida State Guard.

"We are proud of our veterans and active-duty military members and proud of what our communities do to support them," **said Governor Ron DeSantis**. "Florida is one of the most veteran friendly states and I think there are very few places that you would rather be on duty than in the state of Florida. As a veteran, I really appreciate what everyone who wears the uniform does in our state and am excited about these proposals – they will go a long way and have a meaningful impact. In Florida, we are going to continue our momentum of supporting our military, supporting our veterans and being good stewards of our military installations."

The military spending budget for the Florida National Guard supports vital emergency response services that the National Guard provides.

The establishment of the Florida State Guard will further support those emergency response efforts in the event of a hurricane, natural disasters and other state emergencies. The \$3.5 million to establish the Florida State Guard will enable civilians to be trained in the best emergency response techniques. By establishing the Florida State Guard, Florida will become the 23<sup>rd</sup> state with a state guard recognized by the federal government.

The budget proposal also includes \$12.2 million in scholarships for children and spouses of deceased or disabled veterans, and \$3.6 million to improve base infrastructure and support projects that keep our military installations among the best in the nation.

This budget announcement is in addition to other announcements of items that will be in Governor DeSantis' proposed budget to support law enforcement, education, Everglades restoration and water quality projects.

Read more at: <https://www.flgov.com/2021/12/02/governor-ron-desantis-announces-military-budget-proposal-to-guard-floridas-future>



### What is Avian Influenza/Bird Flu?

- **Avian Influenza = AI = Avian Flu (“Bird Flu”)**
- AI refers to the Avian Influenza Type A virus which causes infection in birds.
- Wild aquatic birds, known as waterfowl, are natural reservoirs of many types of AI and can carry and transmit these viruses without showing signs of disease.
- AI affects many avian species, including chickens, turkeys, game birds, raptors, waterfowl, and wild birds, but disease problems are usually seen in domesticated poultry. AI is an extremely rare disease in pet and exotic birds.
- It is uncommon for Avian Flu to infect humans.

### Are all Avian Flu viruses the same?

- No, all Avian Influenza viruses are not created equal. There are many different types of AI. The H and N listed in the type represents different surface proteins found on each virus. There are 16 different Hs and nine separate Ns allowing for many different combinations of the virus such as H5N1, H1N1, and H7N2.
- H5 and H7 are the two types that affect poultry.
- There are also many different subtypes within each virus strain for example, one H5N1 might be different from another H5N1.
- Pathogenicity refers to the ability to cause disease. In this case, disease in domestic poultry. Low Pathogenic AI (LPAI) causes little to no signs of disease and very little mortality (death). Highly Pathogenic AI (HPAI) causes acute disease symptoms in birds: severe respiratory signs and high mortality.

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- Low pathogenic strains can sometimes change from low to highly pathogenic and affect larger numbers of birds.
- The deadliest strain is called the Asian Strain, also known as “Asian Bird Flu” and is caused by a HPAI H5N1 avian strain virus.

### Is there presence of AI currently in the United States?

- Yes, waterfowl regularly carry the LPAI strain. There are also occasional cases of LPAI with mild signs in domestic poultry.
- The last significant HPAI outbreak in United States poultry was in 2015.
- The United States does not have the Asian strain of AI. We do not import poultry products from countries affected by the strain.

### How does AI spread in birds?

- Infected birds can spread the virus through their saliva, nasal secretions, and feces. Birds become infected when they come into contact with the virus either through direct contact or by material that contains the virus.
- Transmission of the virus by contaminated coops, feed, water, equipment, vehicles, boots, rodents, etc., can increase the spread with out directly involving birds.
- The virus can be killed with disinfectants, heat and drying, but if protected by organic material (manure, feathers, egg debris, etc.), it can survive for weeks.



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## Reportable Animal Diseases

Reportable diseases are those deemed dangerous and transmissible that can seriously impact animal, and sometimes public health. Establishing a list of reportable diseases permits continued surveillance so that Florida may carry out the mission of protecting its populace from animal pests and diseases, which could have major economic and public health consequences. This list ranges from those diseases subject to program control, like Avian Influenza, diseases or pests that have been eradicated from Florida, such as Classical Swine Fever, or diseases that have never been reported in the United States, such as Rinderpest. Early disease detection is instrumental for effective control and eradication.

### Florida State Rule

Florida Administrative Code, Chapter 5C-20. Each of the following pests or diseases is declared to be a dangerous, transmissible pest or disease of animals and to constitute an animal and/or public health risk. Any person who has knowledge of, or suspects, the existence of any of the following diseases or pests in the state should immediately report suspicions or findings to the State Veterinarian during office hours:

(850) 410-0900;  
 Fax: (850) 410-0915;  
 After hours: (800) 342-5869  
 E-mail: rad@FreshFromFlorida.com.

For more information on Reportable Animal Diseases, visit:  
[http://www.freshfromflorida.com/ai/main/ani\\_diseases\\_main.shtml](http://www.freshfromflorida.com/ai/main/ani_diseases_main.shtml).

## Reportable Animal Disease List

### Multiple Animal Species

- Anthrax
- Bont Tick Infestation (Amblyomma)
- Brucellosis (B. abortus, B. suis)
- Foot and Mouth Disease
- Heartwater
- Pseudorabies (Aujeszky's Disease)
- Rabies
- Rift Valley Fever
- Screwworm Infestation
- Tuberculosis
- Vesicular Stomatitis
- West Nile Virus

### Cattle

- Bovine Piroplasmiasis (Babesiosis, Cattle Tick Fever)
- Bovine Spongiform Encephalopathy (Mad Cow Disease)
- Contagious Bovine Pleuropneumonia
- Lumpy Skin Disease
- Rinderpest
- Scabies
- Southern Cattle Tick Infestation (Eriophyes)

### Deer

- Chronic Wasting Disease

### Fish

- Spring Viremia of Carp

### Goats and Sheep

- Contagious Caprine Pleuropneumonia
- Goat and Sheep Pox
- Peste des Petits Ruminants
- Scabies (sheep)
- Scrapie

### Horses

- African Horse Sickness
- Contagious Equine Metritis
- Dourine
- Equine Encephalitis (Eastern, Western, Venezuelan, or West Nile Virus)
- Equine Herpes virus (Neurological Disease)
- Equine Infectious Anemia
- Equine Piroplasmiasis (Horse Tick Fever)
- Equine Viral Arteritis
- Glanders
- Strangles (Equine)
- Tropical Horse Tick Infestation (Demacentor nitens)

### Poultry

- Avian Influenza
- Avian Chlamydiosis (Psittacosis, Ornithosis)
- Exotic Newcastle Disease
- Avian Infectious Bronchitis
- Avian Infectious Laryngotracheitis
- Avian Mycoplasmosis (M. gallisepticum, M. synoviae)
- Pullorum Disease (Fowl Typhoid)
- Salmonella enteritidis

### Swine

- African Swine Fever
- Classical Swine Fever
- Swine Vesicular Disease
- Vesicular Exanthema



## African Swine Fever: Facts and Resources

African Swine fever is a highly contagious and deadly viral disease affecting both domestic and feral swine of all ages. ASF is not a threat to human health and cannot be transmitted from pigs to humans. It is not a food safety issue.

ASF is found in countries around the world, particularly in sub-Saharan Africa. More recently, it has spread through the Dominican Republic, China, Mongolia and Vietnam, as well as within parts of the European Union. It has never been found in the United States – and we want to keep it that way.

### Why is African Swine Fever a Concern?

ASF is a devastating, deadly disease that would have a significant impact on U.S. livestock producers, their communities and the economy if it were found here. There is no treatment or vaccine available for this disease. The only way to stop this disease is to depopulate all affected or exposed swine herds. USDA is working closely with other federal and state agencies, the swine industry, and producers to take the necessary actions to protect our nation's pigs and keep this disease out. This group is also actively preparing to respond if ASF were ever detected in the U.S.

### What Producers and Veterinarians Need to Know

Anyone who works with pigs should be familiar with the signs of ASF:

- High fever
- Decreased appetite and weakness
- Red, blotchy skin or skin lesions
- Diarrhea and vomiting
- Coughing and difficulty breathing

Immediately report animals with any of these signs to state or federal animal health officials or call USDA's toll-free number at **1-866-536-7593** for appropriate testing and investigation. Timeliness is essential to preventing the spread of ASF.

On-farm biosecurity is crucial to preventing any animal disease from developing and spreading. All pig owners and anyone involved with pig operations should know and follow strict biosecurity practices to help protect U.S. pigs from ASF. Work with your veterinarian to assess your biosecurity plans and make improvements as needed.

### What Travelers Need to Know

International travelers could unknowingly bring back this disease from an ASF-affected country, especially if they visit farms. Visit the APHIS traveler page to know which items you can bring back into the United States. Some food items may carry disease and threaten domestic agriculture and livestock. If you go to an ASF-affected country, do not bring back pork or pork products.

Declare any international farm visits to U.S. Customs and Border Protection when you return. Make sure you thoroughly clean and disinfect, or dispose of, any clothing or shoes that you wore around pigs, before returning to the U.S. Do not visit a farm, premises with pigs, livestock market, sale barn, zoo, circus, pet store with pot-bellied pigs, or any other animal facility with pigs for at least 5 days after you return.

### Information and Resources

- [USDA | APHIS African Swine Fever Disease Information](#)
- [Swine Health Information Center](#)
- [USDA and CFIA Establish Protocol to Minimize Trade Disruptions in the Event of an ASF Detection in Feral Swine](#)
- [Joint Statement from the Chief Veterinary Officers of Canada and the United States](#)
- [Secure Pork Supply Plan](#)

## UPDATE: African Swine Fever



The U.S. Department of Agriculture's Animal and Plant Health Inspection Service (APHIS) submitted a dossier to the World Organization for Animal Health detailing the actions taken to finalize a new African Swine Fever (ASF) protection zone in Puerto Rico and the U.S. Virgin Islands. The United States has long kept ASF out of the country, and this action, coupled with our existing, comprehensive import restrictions and safeguards will further strengthen our ability to protect the U.S. swine herd given recent findings of the disease in the Dominican Republic and Haiti.

This is the first foreign animal disease protection zone established by the United States. In order to declare a protection zone, the OIE requires the declaring country to address the measures being implemented to prevent the introduction or spread of disease within the zone, including the implementation of biosecurity and sanitary measures within the zone, as well as intensified movement control and surveillance. In its submission to the OIE, APHIS outlined existing measures in Puerto Rico and the U.S. Virgin Islands, including:

Training and awareness programs for producers, veterinarians, and the public;

- Active surveillance for ASF in the United States and its territories;
- Enhanced surveillance in Puerto Rico and the U.S. Virgin Islands;
- Laboratory capacity in the United States and its territories; and
- Examination of potential pathways of introduction of ASF into the United States.

Additionally, the dossier included information about the recent Federal Order suspending the interstate movement of all live swine, swine germplasm, swine products, and swine byproducts from Puerto Rico and the U.S. Virgin Islands to the mainland United States until APHIS can establish sufficient mitigations to authorize such movement.

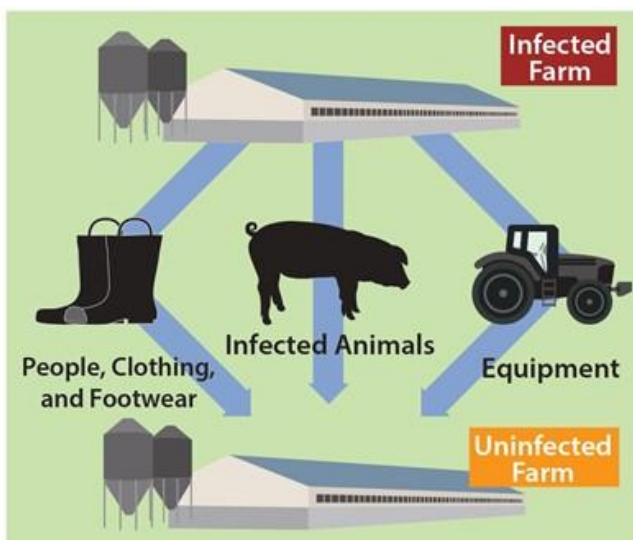
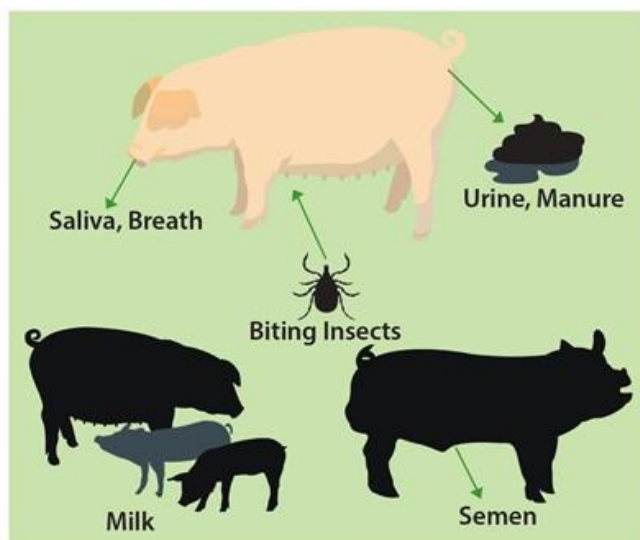
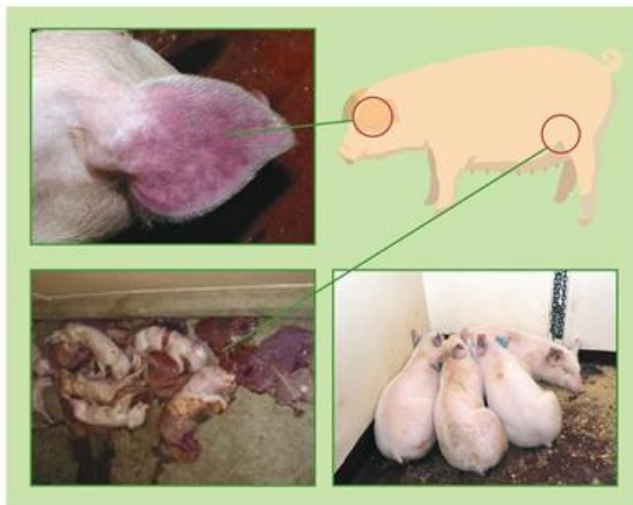
ASF has not been detected in Puerto Rico or the U.S. Virgin Islands, and the USDA is committed to preventing its introduction into the United States and its territories. APHIS is taking this action out of an abundance of caution to further safeguard the U.S. swine herd and protect the interests and livelihoods of U.S. pork producers. The OIE permits the establishment of a protection zone within an area free of disease, as a temporary measure in response to an increased risk from a neighboring country or zone of different animal health status.

Now that the dossier has been submitted to the OIE to establish the protection zone, APHIS will work to confirm that individual countries recognize and accept the zone. APHIS is confident that its many existing preventive measures and mitigations, along with the protection zone, will protect our livestock industry from ASF and ensure the continued export of pork.



## What is African swine fever (ASF)?

- Highly contagious virus of pigs (wild and domestic)
- Does NOT affect public health or food safety
  - Meat is safe for people to eat
- Causes fever, skin discoloration, diarrhea, and death
- Other signs may include piling, tiredness, and going off feed
- Sudden deaths or abortions may be the first sign of infection in a herd
- Animals may be infected 3-21 days before showing signs
- Highly contagious
  - Virus is shed in saliva, breath, milk, semen, urine and manure
- Can be spread directly between animals OR spread indirectly on clothing, footwear, vehicles, equipment, and wildlife
- Also spread by ticks, mosquitoes, and biting flies



## Where is it?

- African swine fever is found in Africa and countries in Europe, Asia, and the Middle East
- NOT in United States, Canada, Mexico, or Central America

## How will African swine fever affect pork producers if it enters the U.S.?

- Movements on and off farms in a regulatory Control Area could be stopped by state and federal officials to try and stop disease spread
- Export markets close and prices drop
- When one animal on the farm becomes infected, the whole herd is likely to become sick

## How can the Secure Pork Supply (SPS) Plan help protect your herd?

- It recommends biosecurity standards that pork producers can put in place to help protect their pigs
- It includes steps producers can take to show that their pigs can be moved without spreading disease
- It provides an opportunity for pork producers to keep their business running if their pigs remain uninfected

Photo credit: The USDA APHIS Foreign Animal Disease Diagnostic Laboratory and the Department of Homeland Security Visual Information Service at the Plum Island Animal Disease Center and Dr. Alex Ramirez, Iowa State University

## Florida Pet-Friendly Sheltering Online Training - FREE REGISTRATION OPEN!



### Course Overview

The Pet-Friendly Sheltering Online Training is the first of its kind to be offered in Florida. The training provides guidance to private, local and state entities on how to plan for and operate a pet-friendly shelter to ensure that individuals evacuating from a disaster with their household pets are accommodated. While this training will provide you with basic information and guidance, further training with local or state emergency management programs is essential to fully prepare for pet-friendly sheltering in your community. FDACS developed this training collaboratively with Florida SART. This training is state-certified by the Florida Division of Emergency Management (Course Code FL-017).

### Course Objectives

- Understand the benefits of and requirements for opening pet-friendly shelters during emergency evacuations.
- Understand the concept of the Incident Command System (ICS) and how it can be applied to pet-friendly shelter planning and operations.
- Identify strategies and planning considerations for writing a pet-friendly shelter plan for all-hazards.
- Understand the benefits of establishing partnerships and Multiagency Coordination Groups with key agencies and organizations to achieve local resource allocation for pet-friendly shelter preparedness.
- Understand the critical role social media plays in emergency communications, and how to develop an accurate and effective message about available pet-friendly shelters in a disaster.
- Apply best practices when setting up a pet-friendly shelter.

### Primary Audience

The target audience includes local and state government agencies, emergency management agencies, county employees, shelter volunteers, veterinary and animal care services, and persons involved with the planning and response for emergency sheltering of individuals and household pets during disasters.

### Prerequisites

None

### Course Length

Total course length is approximately 4 hours to complete. You will be given 7 days to complete this training from the date you register. If you do not complete the training within 7 days, then your training registration will restart, and you will be required to complete the training from the beginning again.

### Course Requirements



Students must pass the Final Exam to receive the state-certified Certificate of Completion.

### For More Information and to Register

Please visit the Florida SART website at: <https://flsart.org/petfriendly/index.jsp>

# EDIBLES TO PLANT IN *January*



	North	Central	South
 <b>Easily Survives Transplanting</b>	Arugula, Beets, Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Chinese Cabbage, Collards, Endive, Kale, Kohlrabi, Lettuce, Swiss Chard, Sugarcane	Arugula, Beets, Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Chinese Cabbage, Collards, Eggplant, Endive, Kale, Kohlrabi, Lettuce, Peppers, Swiss Chard, Sugarcane, Tomatoes	Arugula, Beets, Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Chinese Cabbage, Collards, Eggplant, Endive, Kale, Kohlrabi, Lettuce, Peppers, Sugarcane, Swiss Chard, Tomatillo, Tomatoes, Tropical Spinaches
 <b>Transplant Carefully</b>	Celery, Mustard, Potatoes, Spinach	Celery, Mustard, Pineapple, Potatoes, Spinach	Amaranth, Calabaza, Celery, Long Squash, Luffah, Mustard, Pineapple, Potatoes, Seminole Pumpkin, Spinach, Sweet Potatoes
 <b>Use Seeds</b>	Carrots, Onion (bunching), Peas (English), Radish, Turnips	Cantaloupe, Carrots, Corn, Cucumbers, Onion (bunching), Peas (English), Radish, Squash, Turnips, Watermelon	Beans (bush, pole, lima), Cantaloupe, Carrots, Corn, Cucumbers, Okra, Onion (bunching), Peas (English, Southern), Pumpkin, Radish, Squash, Turnips, Watermelon



For more information, please visit [GardeningSolutions.ifas.ufl.edu](http://GardeningSolutions.ifas.ufl.edu)

## UF/IFAS Florida Gardening Calendars

The [Gardening Calendar publications](#) on the UF/IFAS Solutions for Your Life website gives Florida gardeners a monthly guide for what to plant and do in their gardens and includes links to useful gardening websites, all based on University of Florida research and expertise. Three different editions of the calendar provide specific tips for each of Florida's climate zones—[North](#), [Central](#), and [South](#).

## Counties, Is Your Contact Information Up-to-Date on the SART Website?

Please review your county emergency contact information at <https://fلسart.org/resource/countyinformation.jsp>.

If you need to make changes to your county contact information, please send a request to Benjamin Motes at [Benjamin.Motes@FDACS.gov](mailto:Benjamin.Motes@FDACS.gov) or LeiAnna Tucker at [LeiAnna.Tucker@FDACS.gov](mailto:LeiAnna.Tucker@FDACS.gov).



**SPONSORED BY  
FLORIDA SART**

# ANIMAL TECHNICAL RESCUE TRAINING

Register for free at  
[bit.ly/2022ATRTraining](https://bit.ly/2022ATRTraining)

**Target Audience:**

Fire/Search and Rescue, Law Enforcement, Animal Control, Veterinary Professionals, Extension Agents, Livestock Industry Stakeholders

**Location:**

Florida State Fire College  
11655 NW Gainesville Rd  
Ocala, FL 34482

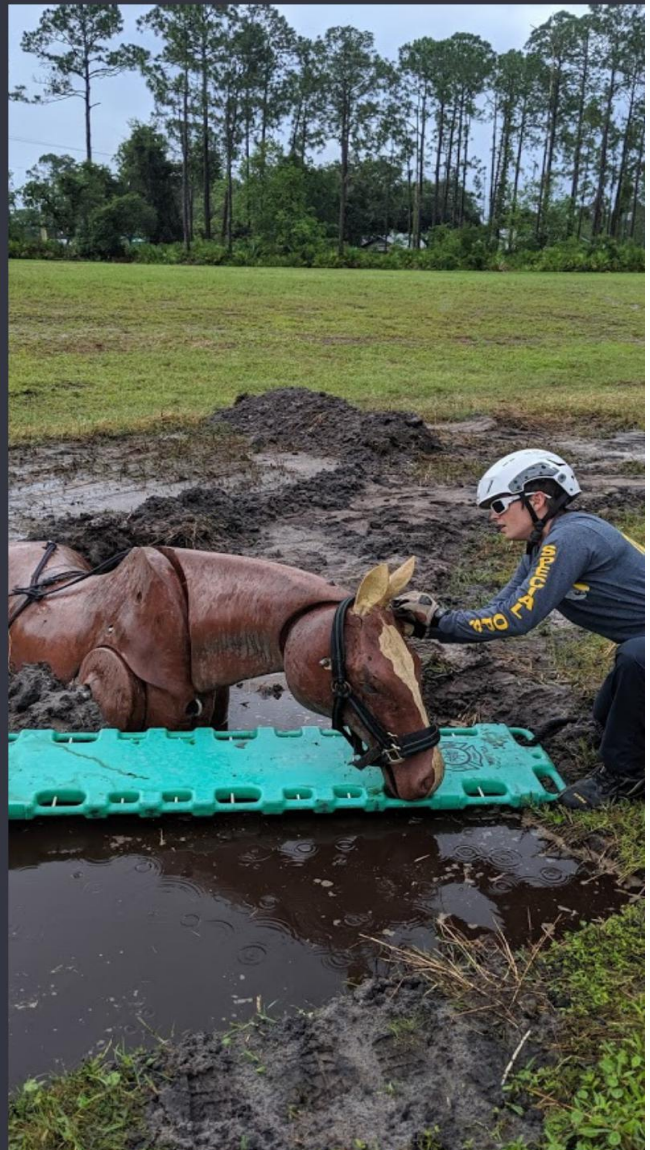
**Course Fee:**

Free, sponsored by Florida SART

**Point of Contact:**

Brandi Phillips  
[brandikphillips@ufl.edu](mailto:brandikphillips@ufl.edu)

**UF** | **Veterinary Emergency  
Treatment Service**  
*College of Veterinary Medicine*  
**UNIVERSITY of FLORIDA**



## Training Levels

AWR - 8 hours (1 day)  
OPS - 24 hours (3 days)  
CEs provided by  
Florida State Fire College

## Training Dates

AWR - Feb 22, 2022  
AWR - Apr 8, 2022  
OPS - Apr 9-11, 2022  
OPS - Jun 6-8, 2022

# CALENDAR OF EVENTS



## Florida State Animal Response Coalition

Florida State Animal Response Coalition (FLSARC) provides emergency animal sheltering training for Florida, its counties, and communities. These courses teach the unique procedures, skills, and knowledge necessary to build and operate a temporary emergency animal shelter in response to natural disasters and large cruelty cases. These courses were created and designed by experts from many organizations including Florida State Agricultural Response Team (SART,) University of Florida Veterinary Emergency Treatment Service (VETS) Team, and leadership of FLSARC.

- January 23: Small Animal Emergency Sheltering, AWARENESS (Level 1), Lakeland, FL
- January 29: Small Animal Emergency Sheltering, AWARENESS (Level 2), Clermont, FL
- February 5: Small Animal Emergency Sheltering, AWARENESS (Level 1), Sarasota, FL
- February 26: Small Animal Emergency Sheltering, AWARENESS (Level 1), Naples, FL

To register, visit: <https://flsarc.org/training>

## FACA Annual Conference

Scheduled for March 4-6, 2022, we will be returning to the Florida Hotel and Conference Center for our 2022 Annual Training Conference. This venue is located in Orlando and has proven to be the ideal location for us. This same venue has been hosting our events for the past 3 years, which have all been tremendous successes, so we have no doubt that we will come back stronger than ever in 2022. We will be building upon the success from years prior and once again offering two and a half days of training, with four classroom tracks running simultaneously for most of the event. Our exhibit area will no doubt be action packed with approximately 30 different vendor displays, showcasing various products, programs and services.

To register, visit: <https://floridaanimalcontrol.org/conference>

## Animal Technical Rescue Training

The University of Florida Veterinary Emergency Treatment Service has provided a flyer for the Animal Technical Rescue Training which is funded by Florida SART. The training will be conducted at the Florida State Fire College in Ocala. The dates of trainings are as follows:

- AWR – February 22, 2022
- AWR – April 8, 2022
- OPS – April 9-11, 2022
- OPS – June 6-8, 2022

Please visit <http://bit.ly/2022ATRTraining> for additional information and to register.

## SART Monthly Webinar

Scheduled for January 27<sup>th</sup>, 2:00-3:00 PM EST. Please contact Benjamin Motes at [Benjamin.Motes@FDACS.gov](mailto:Benjamin.Motes@FDACS.gov) for additional information.

# Disasters and Mental Health Online Training



Over the course of four modules, this 2.5-hour training sponsored by Florida SART and carried out by University of Florida Family, Youth, and Community Sciences (FYCS) faculty members Drs. Heidi Radunovich and Angie Lindsey provides focused information on mental health stress and disaster recovery within the agricultural sector. It is geared towards:

- Florida State Agricultural Response Team (SART) members and partners
- UF/IFAS Extension faculty and staff
- Florida Department of Agriculture and Consumer Services employees
- Farmers, ranchers and their families
- Agricultural workers
- First responders
- Organizations providing services within agricultural communities
- Any community members who are active during disaster response

Training can be accessed at <https://e-learning.ag/courses/disasters-mental-health/>

1

## Disaster Stress & Mental Health

45 min. content + 15 min. activity

- The unique impacts disasters have on agriculture
- Stress and the impacts it has on the body
- Disaster stress
- Coping skills to manage stress
- The differences between stress & trauma
- Post Traumatic Stress Disorder
- Case study activity

2

## Community Recovery After Disasters

30 min. content + 15 min. activity

- The four phases of community response
- Factors impacting individual recovery
- Long-term problems in disaster recovery
- Factors impacting community recovery
- How different types of disasters impact recovery
- Ways in which a community can plan for a successful recovery
- Case study activity

3

## Coping & Providing Support After Disasters

30 min. content + 10 min. activity

- Ways to manage stress
- Specific physical and mental coping techniques
- Providing support after disasters
- Best practices in supporting children
- Self care key practices for first responders
- Resources for additional help and referrals
- Knowledge Check Quiz

4

## Disaster Stress & Mental Health Resources

15 min. content

- The final module discusses special programs for disaster health & mental health resources, resources for producers and farmworkers, and resources for the general public. It also includes a Mental Health Resource guide which can be downloaded.

**Free, self-paced training with certification!**

Access training through QR code



UF/IFAS  
UNIVERSITY OF FLORIDA



Center for  
Public Issues Education

FYCS

FAMILY, YOUTH AND COMMUNITY SCIENCES  
the science of helping people. together.



FLORIDA  
EDEN

EXTENSION DISASTER  
EDUCATION NETWORK

## Food Safety and Food Defense Report

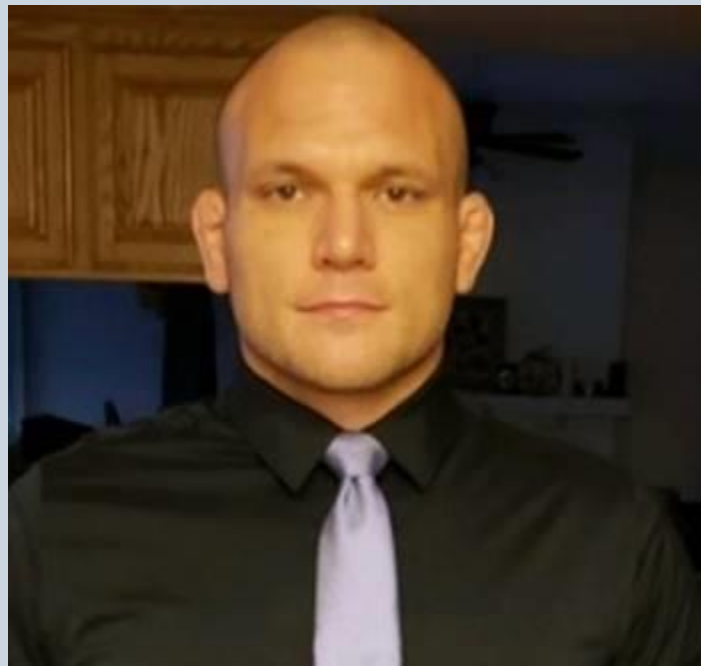
*A special section dedicated to feed and food emergency planning and response.*

FDACS Division of Food Safety is responsible for assuring the public of a safe, wholesome, and properly represented food supply through permitting and inspection of food establishments, inspection of food products, and performance of specialized laboratory analysis on a variety of food products sold or produced in the state. The Division of Food Safety monitors food from the farm gate, through processing and distribution, to the retail point of purchase.

### **FDACS Welcomes Jeremy Dunkley!**

Jeremy Dunkley is the new Emergency Response Coordinator for the Division of Food Safety. He has a passion for helping and serving his community. Jeremy brings experience from California where he worked at the California Office of Emergency Services and the Department of State Hospitals and served in HMGP and as an emergency management coordinator. He has also obtained his Bachelor of Science in Health Sciences, graduating Magna Cum Laude and a Master of Science in Emergency Management.

Jeremy is always learning new information about Emergency Management and is working towards obtaining his Florida Professional Emergency Manager certification (FPEM) and Associate Emergency Manager certification (AEM). In his free time, Jeremy enjoys spending time with family and friends. He also holds a black belt in Brazilian Jiu Jitsu.



## SART Resources and Links

### Large Animal Emergency Training from The University of Florida Emergency Treatment Services:

[https://www.youtube.com/watch?v=PlElye\\_xBkA&t=4s](https://www.youtube.com/watch?v=PlElye_xBkA&t=4s)

### Pet Disaster Preparedness Guide: <https://betterpet.com/pet-disaster-preparedness>

### Ticks in Florida:

[Ticks in Florida](#) | [Florida Department of Health \(floridahealth.gov\)](#)  
[Ticks and Disease - UF/IFAS Extension \(ufl.edu\)](#)

### African Swine Fever Resources:

[USDA APHIS](#) | [African Swine Fever \(ASF\)](#)  
[Swine Health Information Center](#)  
[Secure Pork Supply Plan](#)

### Pet Disaster Preparedness Guide:

<https://betterpet.com/pet-disaster-preparedness>

### Florida: Get a Plan! <https://apps.floridadisaster.org/getaplan>

### Pet Friendly Sheltering:

[Pet-Friendly Sheltering Online Training \(govtech.com\)](#)

### Florida Emergency Preparedness Guide (FL Health):

<http://www.floridahealth.gov>

### USDA APHIS Defend the Flock Program:

<https://www.aphis.usda.gov/aphis/ourfocus/animalhealth/animal-disease-information/avian/defend-the-flock-program>

*Please log in and update  
your membership  
information online at:*

[www.FLSART.org](http://www.FLSART.org)

## About the SART Sentinel

The *SART Sentinel* is an email newsletter prepared monthly by the members of the **Florida State Agricultural** on the Florida SART website at [www.FLSART.org](http://www.FLSART.org).

If you have a story or photo that you would like to have considered for publication in the *SART Sentinel*, please contact the editors.

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