



Introducing SART

Training Guide



SART Training Media



Introducing SART

Training Guide

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SART Training Media are available for download from the Florida SART Web site <www.flsart.org>.

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About Florida SART

- SART is a multi-agency coordination group.
- SART is made up of over 25 partner agencies (state, federal and non-governmental organizations).
- SART provides preparedness and response resources for Emergency Support Function 17 [(ESF 17) Animal and Agricultural Issues].
- SART statutory authority
 - State Emergency Management Act (Section 252.3569, Florida Statutes)

SART Mission

Empower Floridians through training and resource coordination to enhance all-hazard disaster planning and response for animal and agricultural issues.

SART Goals

- Support the county, regional and state emergency management efforts and incident management teams.
- Identify county resources available for animal and/or agricultural issues.
- Promote the cooperation and exchange of information of interested state, county and civic agencies.

Specific Learning Objectives

At the end of this training module, participants will be able to:

- Identify reasons why Florida is at risk for disasters.
- Identify and describe the disasters that may strike the state.
- List the agencies that coordinate and/or participate in emergency and disaster response.
- Discuss the problems associated with these separate agencies responding and planning.
- Cite the mission, concept and goal of the SART program.
- Identify key resources available for use.

Resources

The following are sources of additional information about the subjects mentioned in this introduction.

Florida Division of Emergency Management

<http://www.floridadisaster.org>

SART

<http://www.flsart.org>

Visit this Web site for updates and training materials.

United States Department of Agriculture (USDA)

<http://www.usda.gov>

Florida Department of Agriculture and Consumer Services (FDACS)

<http://www.freshfromflorida.com>

Federal Emergency Management Agency (FEMA)

<http://www.fema.gov>

IFAS Disaster Handbook

<http://disaster.ifas.ufl.edu>

National Agricultural Safety Database (NASD)

<http://nasdonline.org/>

Florida AgSafe

<http://www.flagsafe.ufl.edu>

General seaport and airport information

<https://dos.myflorida.com/library-archives/research/florida-information/business/seaports-of-florida/>

<http://www.dot.state.fl.us/aviation>

Tourism Statistics

<https://www.visitflorida.org/resources/research/>

Florida Agriculture Brochures and Publications

<https://www.freshfromflorida.com/Forms-Publications/>

Florida Hurricanes and Tropical Storms 1871-2001

Book by John M. William and Iver W. Duedall

Resources, continued

Extension Disaster Education Network (EDEN)

<http://www.agctr.lsu.edu/eden>

FEMA On-line Courses

On-line training courses from the Emergency Management Institute (EMI) are available at no cost on the FEMA Web site:

<http://training.fema.gov>

CEU certifi-cates are available.

Especially useful may be the *Introduction to CERT (Community Emergency Response Teams)*, IS-317. It provides background information on the concept of community members being able to work together during a disaster. Access this course at:

<<http://training.fema.gov/EMIWeb/IS/is317.asp>>.

Other courses which might be useful with this module include:

- Role of Voluntary Agencies in Emergency Management (IS-288)
- Introduction to Community Emergency Response Teams (IS-317)



Introducing SART

Appendix A - Training Slides



SART Training Media



Introducing SART

State Agricultural Response Team 2

Introducing SART

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State Agricultural Response Team 3

Learning Objectives

- Identify reasons why Florida is at risk for disasters.
- Identify and describe the disasters that may strike the state.
- List the agencies that coordinate and/or participate in emergency and disaster response.
- Discuss the problems associated with these separate agencies responding and planning.
- Cite the mission, concept and goal of the SART program.
- Identify key resources available for use.



Florida Agriculture at Risk

Florida has been called an agricultural “sentinel state” because if a foreign animal or plant disease introduction or agroterrorism event occurs in the United States. . .

. . .there is a good chance it will occur
FIRST IN FLORIDA!



Florida Agriculture at Risk

Florida’s borders are truly porous:

- 14 major seaports
- 109 general airfields
- 20 commercial airports
- 25 military airfields
- Over 300 private airports



Florida Agriculture at Risk



- Florida ranked second in the nation (2016) for airline passenger volume with over 168.7 million passengers.
- Over 112 million tourists visited Florida in 2016 – 10% of these are from foreign countries and Canada.



Florida Agriculture at Risk

- Florida operates 23 Agricultural Interdiction Stations located on highways across North Florida.
- Over 11 million commercial and private cargo trucks pass through and/or are screened per year.



Florida Agriculture at Risk

- More storms hit Florida than any other U.S. state.
- 40% of all U.S. hurricanes hit Florida.
- 79 tropical or subtropical cyclones have affected Florida since the year 2000.



Florida Agriculture at Risk

- Florida is a high-risk state for flood, drought and wildfires



Florida Agriculture at Risk

Agents that can be introduced, transmitted and/or created by people pose a significant risk

- Anthrax
- Foot-and-mouth disease



Florida Agriculture at Risk

Agriculture in Florida has an annual economic impact of \$120 billion — This important industry faces great risks from potential natural and man-made disasters.



Deficiencies Identified

- Emergency management and planning, as it relates to state agricultural issues, are shared between several cooperating — and often competing — agencies.
- These agencies often duplicate efforts and compete for a limited pool of emergency management resources and funding.



Deficiencies Identified

- There is a significant gap in the cooperation and communication between agencies and counties, as it relates to agricultural emergency management.



The Solution...SART



What is SART?

- SART is a multi-agency coordination group.
- SART is made up of over 25 partner agencies (state, federal and non-governmental organizations).
- SART provides preparedness and response resources for Emergency Support Function 17 [(ESF 17) Animal and Agricultural Issues].
- SART statutory authority
 - State Emergency Management Act (Section 252.3569, Florida Statutes).



SART Mission

- Empower Floridians through training and resource coordination to enhance all-hazard disaster planning and response for animal and agricultural issues.



SART Goals

- Support the county, regional and state emergency management efforts and incident management teams.
- Identify county resources available for animal and/or agricultural issues.
- Promote the cooperation and exchange of information of interested state, county and civic agencies.



Who is SART?



SART Partner Agencies

- Florida Department of Agriculture and Consumer Services
- University of Florida/Institute of Food and Agricultural Sciences
- University of Florida/College of Veterinary Medicine
- Extension Disaster Education Network
- United States Department of Agriculture (USDA)/Farm Service Agency
- USDA/APHIS/Animal Care
- USDA/APHIS/Veterinary Services
- USDA/APHIS/Wildlife Services
- Florida Department of Health
- Florida Farm Bureau Federation
- Florida Veterinary Medical Association
- Florida Animal Control Association
- Florida Nursery Growers and Landscape Association
- Southern Plant Diagnostic Network
- Florida Cattlemen's Association
- Florida Association of Kennel Clubs
- Florida Fertilizer and Agrichemical Association
- Florida Fish and Wildlife Conservation Commission
- Florida Aquaculture Association
- American Society for the Prevention of Cruelty to Animals
- Florida Wildlife Rehabilitators Association
- Florida Fruit and Vegetable Association
- Florida State Animal Response Coalition
- Florida Veterinary Technician Association
- Southeast Milk, Inc.
- Humane Society of the United States



Florida Division of Emergency Management

- Director appointed by the Governor of Florida.
- State Emergency Management Act
 - Chapter 252, Florida Statutes
- Comprehensive Emergency Management Plan (CEMP)
 - Provides guidance to state and local officials on procedures, organization and responsibilities.
 - Adopts a functional approach that combines the types of assistance to be provided under each ESF.



Florida Division of Emergency Management

State emergency operations

- 24 hours a day, 7 days a week
- In all 67 counties
- Manages the State Watch Office, Operations Center and the State Emergency Response Team (SERT)



State Watch Office

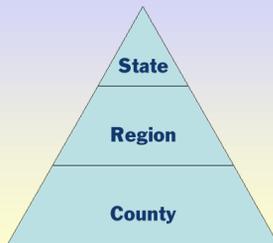


State Emergency Operations Center



SART Organization

- SART operates at the state, regional and county levels.
- SART supports existing emergency management plans.

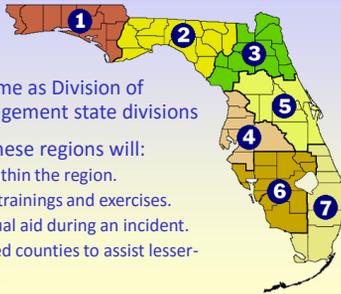


SART at the County Level

- SART promotes the establishment of an ESF 17 coordinator in each county who will be responsible for all animal and agricultural issues in their county.
- SART holds annual meetings with all 67 counties to identify ESF 17 county resources and risks for emergency management planning.
- SART provides training to all SART partner agencies and ESF 17 incident management team personnel.



SART at the Regional Level



- Seven regions, same as Division of Emergency Management state divisions
- Counties within these regions will:
 - Share resources within the region.
 - Participate during trainings and exercises.
 - Participate in mutual aid during an incident.
 - Allow well-prepared counties to assist lesser-prepared counties.



SART at the State Level

- SART partner agencies will:
 - Meet on a routine basis to foster a team approach.
 - Meet as a team to share information and identify state resources and risks for emergency management planning.
 - Be available to the state EOC during an emergency or disaster.
 - Plan, support and participate in annual training.
 - Provide financial support for SART.



SART Training

- Will be provided annually at the county, regional and/or state level.
- Will be prepared and supported by the SART partner agencies.
- Will emphasize hands-on training as much as possible.



SART Training

- Will be provided to:
 - All SART partner agencies
 - Government agency personnel
 - Emergency management personnel
 - Veterinarians
 - Animal and agricultural producers
 - Animal control officers
 - Pet shelter volunteers and personnel
 - Agri-business retailers
 - Disaster Animal Response Teams (DART)
 - Anyone interested in animal or agricultural emergency management issues



Training Module Topics

- Online training modules available on the SART website at www.flsart.org.
- Online training modules include:
 - SART Introduction
 - Livestock and Horses
 - Aquaculture
 - Pets in Disaster
 - Agroterrorism
 - And others.



SART Website

www.flsart.org

- Sign up to become a member – it's free.
- Communication bridge between members, SART partner agencies and participating agencies.
- Alert system through which information can be sent to all members.
- Schedule of available training opportunities.
- Online training modules and resource library.
- County-level resource lists for mutual aid.



Key Resources

- **Florida Division of Emergency Management**
www.floridadisaster.org
- **United States Department of Agriculture (USDA)**
www.usda.gov
- **Florida Department of Agriculture and Consumer Services (FDACS)**
www.freshfromflorida.com
- **Federal Emergency Management Agency (FEMA)**
www.fema.gov



Key Resources

- **UF/IFAS Disaster Handbook**
<http://disaster.ifas.ufl.edu>
- **National Agricultural Safety Database (NASD)**
www.cdc.gov/nasd
- **Extension Disaster Education Network (EDEN)**
www.agctr.lsu.edu/eden



Summary

- Disasters common and possible in Florida.
- Deficiencies with the current system of emergency planning and management as it relates to agriculture.
- Need for SART team, its mission and goals.
- Who will become members of SART and who will support its functions.
- How the training for SART will be conducted.
- Resources that are readily available.



Thank You!