Livestock

11:00-12:00  FAMACHA Training and general parasite control in small livestock

1:30-3:00  The Value of using Heritage Breeds in Livestock and Poultry Production

4:30-5:30  Small Ruminant Production for Value Added Products
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For more information on Small Farms, visit our website at: http://smallfarms.ifas.ufl.edu or contact your local County Extension Agent.

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Security Concerns for Agribusinesses

Robert Halman
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Collier County UF/IFAS Extension
Terrorism

- Defined:
- USC Title22, Section 2656F(d)
- Premeditated, politically motivated violence perpetrated against noncombatant targets by subnational groups or clandestine agents usually intended to influence an audience.
What is Agro terrorism??
The use of a biological agent against a crop, livestock or poultry.

What is Agrosecurity??
The strategic planning and protection of your farm against agro terrorism influences.
WHY AGRICULTURE ??
Awareness Is the Key

Knowing where everything and everyone is >>>

Awareness Is the Key
Most common crimes on the farm are:

- fuel theft
- the heist of high-dollar items (tools, computers, safes, fertilizers, tractors, backhoes, and pesticides)

It is important to identify, document, and secure valuable items that might tempt intruders.
“Weaponizing” biological agents to destroy agricultural animals is far easier task than creating munitions designed to kill hundreds of people.
Agrosecurity

Be aware of who is on your property and where the they have been.
All crimes are not terrorism....

• Mischief Makers
Many farmers have had crops, animals, or other property damaged for no apparent reason.

• Sometimes events that cause damage to livestock, equipment, fences, gates, mailboxes, and/or buildings often defy common sense.
Awareness !!

Some visitors present more risk than others......
Meth Manufacturers Target Farms During Harvest

Did you know ??

• **Methamphetamine** is considered the fastest-growing illicit drug threat in the United States and the world's second most abused drug next to marijuana.
The Narcotics Entrepreneur

• Labs use recipes that involve precursor chemicals derived from various consumer products
  – including cold medicines, drain cleaners, and battery acid.

• The most popular recipes used to manufacture methamphetamine, also known as crank, speed, and ice,

Anhydrous ammonia as a key ingredient
Battery Thefts

Collier County email

• Please take the time to engrave your company name or other identifying marks on all equipment batteries. We continue to have frequent thefts of these batteries.

• Please report any suspicious activity or vehicles to any Ag deputy or to the Sheriff’s Office. You can also call Crime Stoppers.

• Sgt. David Estes #1286
• Collier County Sheriff's Office
• Special Operations Group
• Agriculture Bureau and Mounted Patrol
Dear GCGA Grower Members:

We met with Sheriff Whidden and his ag deputies from Hendry County regarding ag theft. It was brought to our attention that many of the thefts are not being reported. Attached is a contact list that we comprised of the ag deputies within our five county region. Each county is glad that we contacted them and are willing to help and work with us in any way. Therefore, we encourage you to report any theft or suspicions that occur on your properties.

Bernadette Rashford
Gulf Citrus Growers Association

Kevin Nelson, Chief Deputy
Hendry County Sheriff's Office
PH: 863-674-5600
The Disgruntled Employee

can be a serious threat to your farm security as well as the safety and well-being of others on the premises.

His familiarity with the farm and its security strengths and weaknesses make it easy for him to access critical areas.

Current employees might allow him to enter, not knowing that he is holding a grudge, or he may have keys!
Any disgruntled employee should be considered a potential threat for workplace violence.

Ask your insurance agent about an endorsement called “Employee Dishonesty Coverage” that can be purchased to cover losses caused by current or former employees.
Trucks/ deliveries and Agrosecurity

• Prevent outside vehicles from entering livestock pens or plant production areas
Visitors and Agrosecurity

What does a terrorist look like?
What are your Farm visitation policies?

Do you have a plan?
What about Farm tours?

Do You have plan?
Visitors and Agrosecurity

Try to minimize direct contact with animals or sensitive plant production areas.
Suspicious persons??
What to look for....

- Suspicious questioning
- Acquiring / inquiring about supplies
- A person that just doesn’t appear to belong
- Unusual / abandon vehicles
- Attempts to break farm security
- Insists on paying cash only
The Computer Hacker

• It seems that each week a new computer virus is crashing computers across the country, destroying valuable documents.

• Computer terrorists can destroy years worth of your data in a matter of minutes:

• Modern technology provides simple, inexpensive ways to back up your records as a safeguard against such a loss.
Protecting Confidential Information

Computers:

- Include **contingency plans** for power outages;
- **passwords** for electronic theft and adherence to **backup** procedures;
- Maintaining access to **authorized personnel only**
If you detect suspicious activity:

- Call local law enforcement
- Monitor the area, livestock or plants until authorities arrive
- Isolate any plants or livestock the intruder may have had contact with.
Physical Protection Planning

- Arrange to have a security survey conducted.

- Your insurance agent probably performed a limited assessment of your property to identify risks on which to base premiums.

- State and local law enforcement agencies are efficient in conducting surveys to identify vulnerable property and assets.

- A risk survey conducted by your fire department can identify fire risks and yield information that is helpful in making your facility safer.
What Can You Do Now?

• Limit access
  – no-trespassing signs
  – strategic lighting
  – stepped up patrols
  – neighborhood watches
  – careful placement of equipment left in fields
National Equipment Register

• Follow NER’s Theft Alerts on Twitter @NER_Theft_Alert

• National Equipment Register | 545 Washington Blvd | Jersey City | NJ | 07310

• 866-663-7872  www.ner.net
CRIME PREVENTION FOR AGRICULTURE
Farm & Ranch Security

Sheriff Kevin J. Rambosk | www.colliersheriff.org
CRIME PREVENTION FOR AGRICULTURE

Farm & Ranch Security

SECURITY PAD LOCKS
Summary: What Are the Risk Areas?

- Feed Sheds
- Pastures/ Lots
- Medicine / pesticide storage
- Buildings
- Trucks
- Nurse tank
Deter Access to your farm

• Limit access by using one access road

• All other roads should be gated and locked

• Monitor all unused buildings and keep locked
Prepare To Prevent To Secure

Preparation can involve some very personal issues:
- Your safety
- The safety of those around you...

And the nation’s food supply
Questions???

Contact Information

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