What is Intelligence?
OFFICE OF AGRICULTURAL LAW ENFORCEMENT

Intelligence and Analysis Section

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Phased Integration

- IAS became operational on May 31, 2016
- Early plan was to focus on:
  - OALE Bureau of Investigative Services
  - OALE Bureau of Uniform Services
  - Support the Florida Fusion Center on behalf of the Food and Agriculture Critical Infrastructure Sector
- Expanded plan: to develop intelligence regarding identified threats, vulnerabilities and potential consequences for communication to FDACS internal partners

 Leads into Fusion Centers...
The Office of Agricultural Law Enforcement (AgLaw) enforces laws governing businesses regulated by the Florida Department of Agriculture and Consumer Services. This includes the inspection of agricultural products and operations to ensure compliance with regulatory requirements.
Stay in the Loop

Commissioner Putnam’s Email Update

- Read the latest update
- Subscribe to receive the latest news

Popular Links

- Investigative Services Office Locations
- Agricultural Inspection Stations
- Bypass Services
- Domestic Marijuana Eradication
- AgLaw’s Written Directives
- Bias-Based Profiling Policy
Why Is This Important?

• 151 planned attacks have been prevented since 9/11
  • Aggressive local law enforcement
  • Informants and Undercovers
  • Tips from the public
What do we do at IAS?

The IAS uses information to develop intelligence to warn, inform and assess the impact of threats, vulnerabilities and potential consequences to safeguard the public and support Florida’s agricultural economy.
What is intelligence?

The product derived from the synthesis of information through the analytical process.
Orlando

FILTERS

Food
Any rating
Any 3.0+ 3.5+ 4.0+ 4.5+

Decor
Any rating
Any 3.0+ 3.5+ 4.0+ 4.5+

Service
Any rating
Any 3.0+ 3.5+ 4.0+ 4.5+

BEACHES & CREAM SODA SHOP
Dessert Shop • Orlando • $$

1-1 of 1

Sort by: Relevance

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Sort by: Relevance
SHERMAN KENT, CIA
[The Father of Intelligence Analysis]

Quote:

“Intelligence should produce knowledge upon which a course of action can be rested.”

Tie all together: we derive Intel from info to warn/inform/assess to lead to an educated course of action (ILP)
What about MP?

- Invest Support
- Tactical
- Fusion Center
  - SINS →
- Internal Partners

1) **Economic Crimes and Organized Schemes to Defraud**
   Trends and tactics used by criminals to defraud and victimize the public through confidence scams, licensure fraud, and unlicensed activity etc.

2) **Transient Criminals/Groups and Organized Crime**
   Emerging technology trends and tactics used by transient criminals and groups to commit multi-jurisdictional and/or multi-state economic crimes. Additional cross-pollination of skills may support organized criminal enterprises for fuel theft, theft by skimmers and key loggers for ID and credit card theft.

3) **Criminal Threats and Vulnerabilities Associated with Dependent Critical Infrastructure**
   Criminal threats and vulnerabilities associated with the critical infrastructure sectors of agriculture, energy, water and transportation.

4) **Agricultural Theft**
   Agricultural equipment theft trends, and tactics along with theft of livestock and products.

5) **Destruction of State Lands**
   State land destruction by fire: trends, tactics and suspects.

6) **Extremism & Terrorism**
   Trends and tactics used by domestic and international extremists and terrorists to target businesses, industry and public safety personnel.
   - Sovereign Citizens
   - ALF (Animal Liberation Front)
   - ELF (Earth Liberation Front)
   - Military Extremists
   - Anarchists
   - Anti-government Extremists

7) **Technological Theft and Espionage**
   Threats, vulnerabilities and tactics used to target technological advancements and proprietary designs developed and used by various FDACS divisions.
   - Plant Industry Technology
   - Water conservation and Reclamation Technology
How do we use intelligence?
(Per OALE Policy 3.12 Criminal Intelligence)

- **WARN** of imminent or potential threats and trends
- **INFORM** staff and stakeholders of developed information/intelligence to support criminal investigations and domestic security incidents
- **ASSESS** risk associated threats, vulnerabilities and cascading effects that could impact our food and agricultural critical infrastructure sector
Why does IAS matter to you?

IAS seeks to enhance the 2-way transfer of information and intelligence regarding issues of mutual interest, such as the following successes *listed in alphabetic order*:

- **AES Seed Company Alert**
  - **Source**: Texas Dept of Public Safety alert via FDLE
  - **Impact**: Awareness notification for AES stakeholders

- **Animal Industry/FWC Investigative Coordination**
  - **Source**: FWC sworn personnel query
  - **Impact**: Provided administrative guidance to support FWC case development
Why does IAS matter to you?

- **Consumer Services Threat to Sworn Personnel**
  - **Source:** CS Hotline
  - **Impact:** Information used to develop officer safety brief for dissemination to OALE staff

- **Licensing FDLE/Florida Fusion Center, Domestic Security Project & CWP Support to Law Enforcement**
  - **Source:** FDLE
  - **Impact:** Collaboration between Licensing, FDLE and IAS effectively supported the development of an FDLE analytical procedure following a criminal incident
• More of the CIKR side
• Ag stats in FLA
• No one in DS / Intel is looking at this

Leads into the Ag threat picture...
Table of Contents
Back to the Cover
Agroterrorism
U.S. agriculture represents a large and vulnerable target for terrorist attacks.
By Dean Olson
Crimes Against Children Spotlight
Neighborhood Canvass
Technology Update
National Gang Intelligence Center Online
Focus on Training
Interpersonal Skills Training in Policing
By Peter J. McDonnell and Claire H. McNeill
Crime Data
Offense Known and Arrested in 2010

TERRORISM PREVENTION. The department will propose legislation to criminalize certain terrorism-related activities at the state level, providing Florida’s law enforcement authorities with a series of tools to hopefully prevent future terrorist activities. Our current threat environment has seen a vast expansion and evolution of terrorist-related threats in recent years. It is imperative that our law enforcement officials have similar authorities to investigate and prosecute criminal matters concerning domestic security. Much of the proposed language directly stems from some of the primary tools used by federal agencies and prosecutors. The following proposed changes will give state and local law enforcement the ability to investigate matters not currently covered in statute:

- Amending Section 775.30, FL, to include penalties;
- Creating Section 775.32, FL, to prohibit the use of military-style training received from foreign terrorist organizations;
- Creating Section 775.33, FL, to prohibit certain forms of material support to terrorist actors and organizations;
- Creating Section 775.34, FL, to prohibit active membership in a foreign terrorist organization; and
- Creating Section 775.35, FL, to create penalties for agroterrorism.

Section 5. Section 775.35, Florida Statutes, is created to read:

775.35. Agroterrorism; penalties

Any person who intentionally spreads any type of contagious, communicable or infectious disease among crops, poultry as defined in section 583.01, livestock as defined in section 588.13, or other animals, is guilty of a felony of the first degree. It is an affirmative defense to spread a contagious, communicable or infectious disease among crops, poultry, livestock, or other animals if the activity is consistent with medically recognized procedures or if it is done in the course of legitimate, professional scientific research.
### ACTUAL AGROTEERROR EVENTS

- **The Monterey Institute of International Studies**
  - Has catalogued 23 occurrences of chemical or biological weapon incidents targeting agriculture between 1915 and 2008.
    - 12 large-scale cases of targeting the food supply including crops (30 casualties or $100 M)

- **Justice Department Report on Animal Rights Extremism**
  - 313 cases of terrorism involving animal extremist groups in the US between 1979 and 1993. Of these, 79 specifically targeted agriculture or food enterprises.

- **Aryan Nation (Larry Wayne Harris) arrested w/ Y. pestis**
  - (1995) Pathogen that causes bubonic plague. He claimed he intended to develop a cure for plague – no doubt he really meant to cause an outbreak. Small animals carry plague – i.e. case of dog with plague in U.S. last year.
Rash of large-scale mass food poisoning attacks in China and India

- 788 students and faculty fell ill from arsenic poisoning when a student mixed arsenic in with flour in the cafeteria.
- Indiv. Used rodenticide to contaminate dough used at a pastry bar – est. 100 killed
- A caterer laced breakfasts with tetramine sickening 193 students and teachers at a school.
- School principal killed 23 children (ages 4-12) and sickened unk number by lacing free school lunches with insecticide.
AGROTERRORR can be **impossible** to prove if no one claims responsibility.

- **Medfly** – California 1989 – The Breeders – FBI investigated – never proven. (Tie back to OFF)
- **FMD** – Taiwan 1997 – blamed as intentional on Chinese – never proven. ($8B / 5M / 4 yrs)
- **Citrus Canker** – Florida 1996 – CIA received information of intentional introduction by Cuba – CIA investigated no result.

**Current News...**
Beware of animal diseases as biological weapons, health experts say

PARIS

The World Health Organization, animal health and national defense officers called on Tuesday for wider international cooperation to avoid the spread of animal diseases that could be used as biological weapons.

Sixty percent of human diseases come from animal agents and 80 percent of the agents that could be used for bio terrorism are of animal origin, said Bernard Vallat, director general of the World Organization for Animal Health (OIE).

"History has shown that animal diseases have often been used as weapons before. Advances in genetics can now make them even more harmful. So we are calling for further investment to be made at national level on bio security," Vallat told reporters at a conference on biological threat reduction.

Diseases have spread from animals to humans for millennia, with latest examples including the bird flu virus that has killed hundreds of people around the globe.

The OIE and the WHO warned that animal disease agents could escape naturally, accidentally but also intentionally from laboratories, to be used as bio weapons. Earlier during the conference Kenneth Myers, Director of the U.S. Defense Threat Reduction Agency (DTRA),
The saga of the Chinese spies and the stolen corn seeds: Will it discourage economic espionage?

It was a chilly spring day when an Iowa farmer spotted something odd in his freshly planted cornfield: a short, bald Asian man on his knees, digging up seeds.

By Del Quentin Wilber

OCTOBER 31, 2016, 7:15 AM | REPORTING FROM DES MOINES

Do you know this guy / story?

Who is looking at these threats? He was from FLA.

Is there any industry discussion / outreach?

This is where I want IAS to be – emerging threats
ALMOST DONE!

Last topic – what do I do?
QUESTIONS

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