



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...



Commissioner

Agricultural Law Enforcement

Investigative Services Office Locations

Agricultural Inspection
Stations

Bypass Services

Domestic Marijuana Eradication

AgLaw's Written Directives

Bias-Based Profiling Policy

AqLaw Employment FAQ

Florida Department of Agriculture and Consumer Services

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Office of Agricultural Law Enforcement

Service ♦ Integrity ♦ Respect ♦ Quality

The Office of Agricultural Law Enforcement (AgLaw) enforces laws governing

Program Resources

Stay in the Loop

Commissioner Putnam's Email Update

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

out of Florida. Officers conduct vehicle inspections 24 hours a day, 365 days a year to ensure the safety of Florida's food supply. Officers are on the lookout for unsafe or unwholesome food that could make people sick, and plant and animal pests and diseases that could harm the state's \$100 billion agriculture industry.

Read More

Popular Links

- Investigative Services Office Locations
- Agricultural Inspection Stations
- Bypass Services
- Domestic Marijuana Eradication
- AgLaw's Written Directives
- · Bias-Based Profiling Policy



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Florida Department of Agriculture

Office of Agricultural Law Enforce

The Terry L. Rhodes Building, Ste

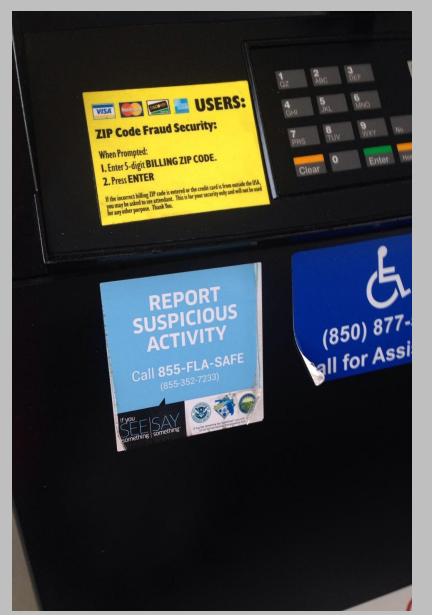
Laws and Regulations

Florida Statutes

Chapter: 570

Service ♦ Integrity ♦ Respect ♦ Quality





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.



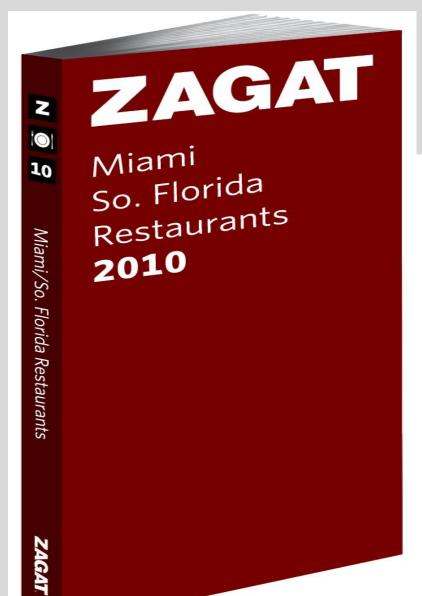
What is intelligence?

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





Zagats...



ZAGAT REVIEWS LISTS O daytona beach fl Orlando RESTAURANTS ~ 1-1 of 1 Sort by: Relevance **FILTERS BEACHES & CREAM** SODA SHOP Dessert Shop · Orlando · \$\$ Food Any rating 4.0+ 4.5+ 3.0+ 3.5+ Decor Any rating 4.0+ 4.5+ Any 3.0+ 3.5+ 1-1 of 1 Service Any rating

3.0+

3.5+

4.0+ 4.5+

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 CenterSINS →
- Internal Partners

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OFFICE OF AGRICULTURAL LAW ENFORCEMENT | INTELLIGENCE AND ANALYSIS SECTION

2016 STANDING INFORMATION NEEDS

Florida Department of Agriculture and Consumer Services • Adam H. Putnam, Commissioner

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 multijurisdictional 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

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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





- Ag stats in FLA
- No one in DS / Intel is looking at this











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

....MORE

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.

...THE ONES WE DON'T KNOW

AGROTERROR can be <u>impossible</u> 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...

Morgan Stanley

Capital Creates Change.

Morgan Stenley helped Alibaba Group advance technologies so small businesses around the world can prosper.



Health | Tue Jun 30, 2015 12:49pm EDT

Related: HEALTH

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),

GREECE



How Greece went bust

The long-running struggle between wayward Greece and the megalithic European Union is a relationship beset by blunders and serial brinkmanship.

Special Report » | Factbox: Who Greece owes »





The saga of the Chinese spies and the stolen corn seeds: Will it discourage economic espionage?

Mo Hailong, right, and his attorney, Mark Weinhardt, leave the courthouse after the Florida resident was sentenced to three years in prison for stealing trade secrets tied to corn seeds. (Del Quentin Wilber)

By Del Quentin Wilber

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

t 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.

http://www.latimes.com/nation/la-na-seeds-economic-espionage-20161031-story.html

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





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- Emergency Coordinating Officer

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