# FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES

Division of Plant Industry Detector Dog Inspection

#### Mission

The Division of Plant Industry is a regulatory agency of the Florida Department of Agriculture & Consumer Services which works to detect, intercept and control plant and honeybee pests that threaten Florida's native plant and agricultural resources.

#### Goals

- Locate and inspect incoming packages to ensure they meet state guidelines and are free from pests and diseases.
- Conduct inspections in parcel facilities like UPS and DHL.
- Use K-9 to find unmarked packages.
- Take samples to help identify pests and work with local inspectors for any needed follow up.

### Meet Detector Dogs Sparkey & Chewie





#### Training

- This program was initiated by the USDA and training is currently conducted at their facility in Newnan, Georgia.
- Parcel dogs come from shelters and are trained to use active response for targets.
- Our canines are initially trained on 5 odors and expand once they are in the field.
- The 5 odors are citrus, mango, papaya, guava and stone fruit.

### USDA Training in Georgia

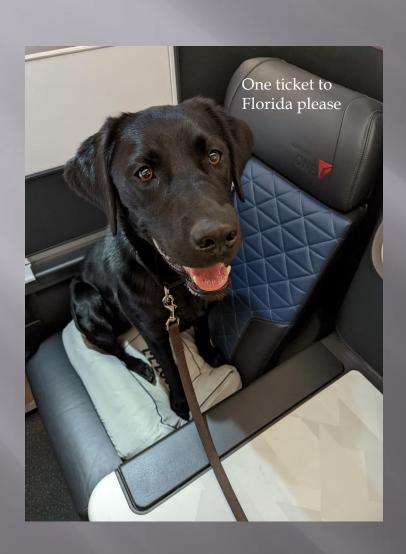


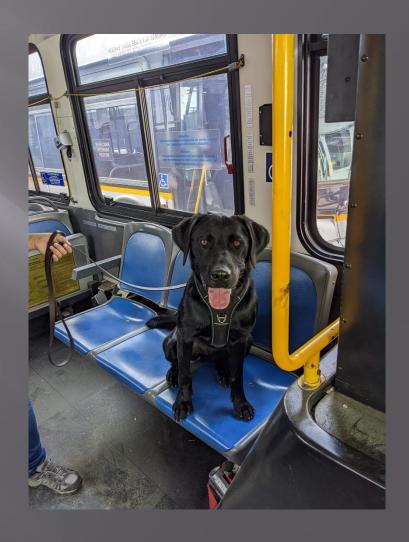


### Atlanta International Airport



### Non-Task Related Training



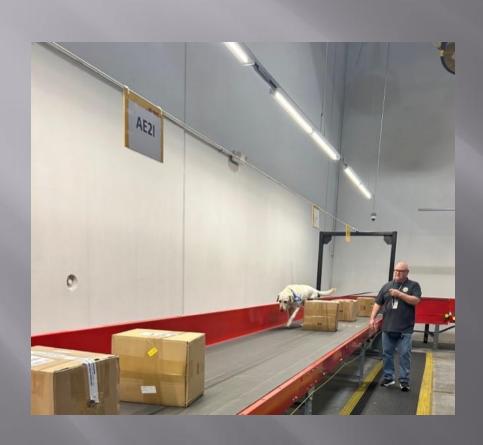


# Graduation and Arriving to Florida August 2022





### Detector Dogs in Action





### First unmarked package!



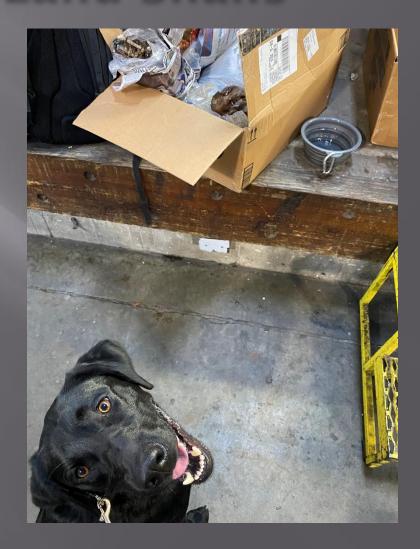
# Unmarked persimmons from Vietnam





# Significant Find by Chewie Giant African Land Snails





# GALS along with other items from Ghana



# Significant Finds by Gregg in Orlando

- Olive branches shipped with fruit containing fruit fly larvae.
- Cut flowers with brown garden snails
- Suspended shippers who were still shipping olive fruit. (In Orlando and Miami)

### Significant Finds CA

VIOLET APHIDS ON ZINNIAS

THUNDER FLY ON DECORATIVE GRASS





#### Unmarked Significant Find Texas



Pharaoh ant



# Significant find, a three banded garden slug from NC



EZ:90 SLOZ/SOAND Department of Agriculture & Consumer Services
Flant Industry Division
TO ALL REGULATORY OFFICIALS

THIS IS TO CERTIFY THAT:
THE PLANTING TREE NURSERY

628 OAK RIDGE FARM MODRESVILLE, NC 28115

051-6567 09/30/2016 Iredell

is a nursery certified by the North Carolina Department of Agriculture Consumer Services and is in compliance with the following Federal do and/or State plant pest regulations:

Imported Fire Ant: Federal (7CFR 301.81); Imported Fire Ant: NC (02

48A.0700) Japanese Beetle: Federal (7 CFR 301.48) Nematode-Reniform: CA (3 CCR 3271)

Nematode-Burrowing: CA (3 CCR 3271) Japanese Beetle: CA (3 CCR 3280) Japanese Beetle: OR (603-52-0127)

Any questions or concerns regarding this certification should be directive Plant Protection Section, North Carolina Department of Agricult Consumer Services, 1060 Mail Service Center, Raleigh NC 27699-Phillip L. Wilson - Plant Pest Administrator Plant Protect on Section Nursery and Quarantine Program

Phone: (919) 707-3753 Fax: (919) 733-1041 E-mail: Phil, Wilson On Divisional Phone: (919) 707-3730 Toll Free: 1-800-206-9333

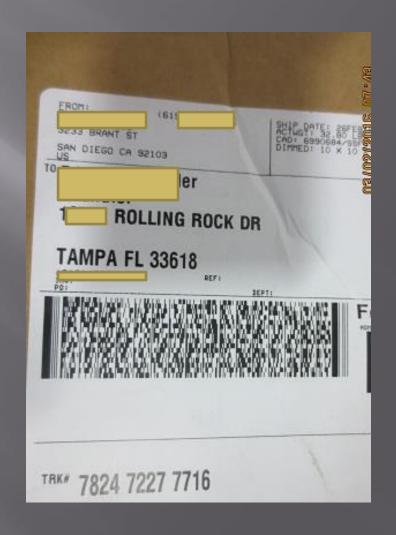
# Significant find passion vine mealybug on protea from HI





# Significant root mealybug on palm from CA





# Plants with certification containing plant pests

#### Gardenia





### White fly on cut greenery CA





# Unmarked corn & apples during fall



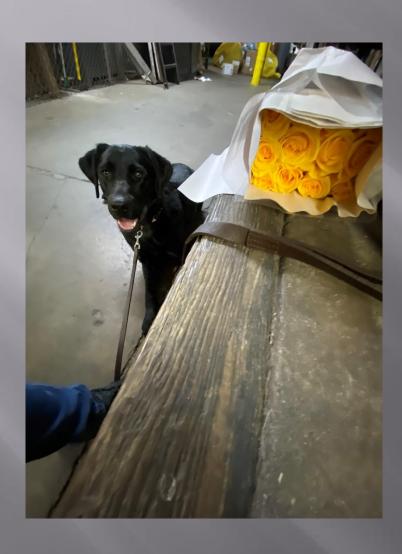


# Unmarked wreath & Christmas tree





## Valentine's Day



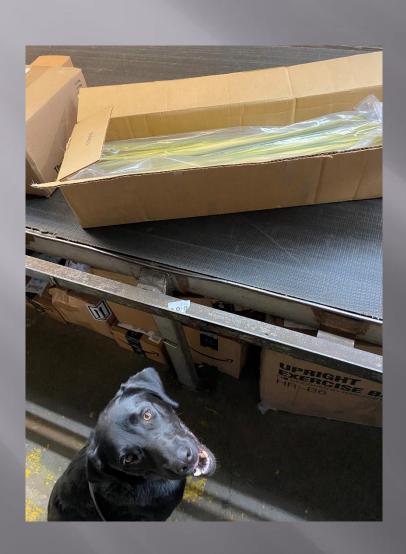


# Valentines day one hour into the sort





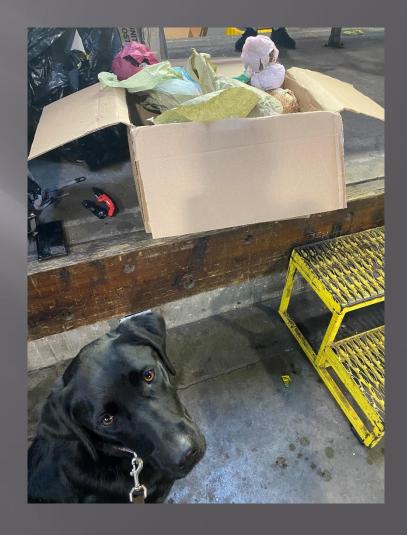
## Palm Sunday & Easter



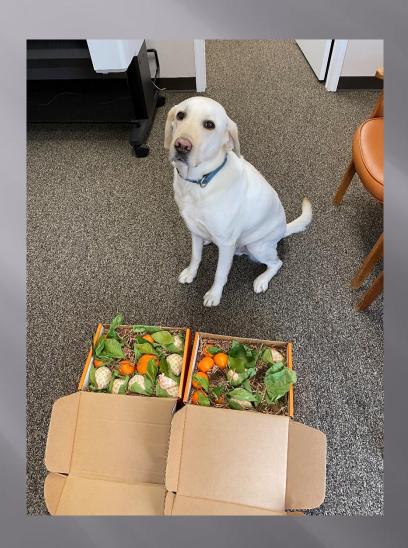


### Unmarked plants





### Citrus





### Papayas & Mangos





# CA Pomegranates & unmarked tropical fruit



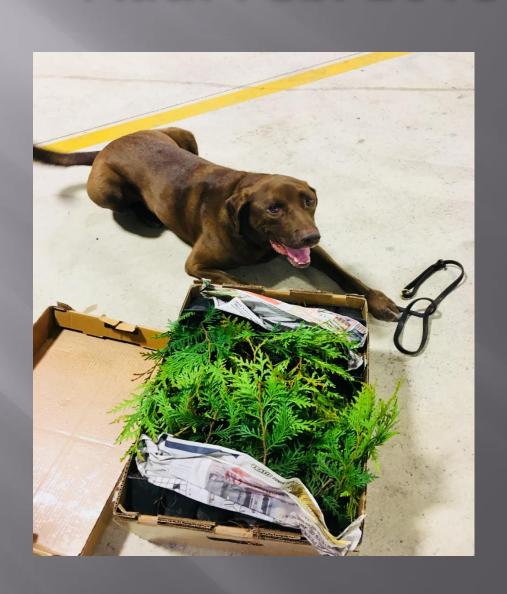


# Unmarked CA cactus & Dutch bulbs



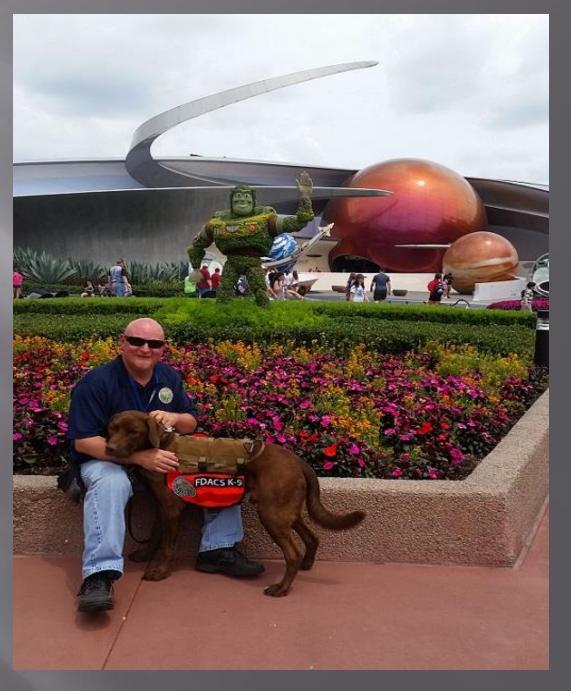


### Audi Feb. 2018



# **Epcot**Gregg and Audi





#### Epcot

Gregg and Audi meeting the Florida Watermelon Queen during an outreach event at Epcot



#### Chewie in Tallahassee for The Taste of Florida

Commissioner Chewie





#### Joint Demonstration with FWC

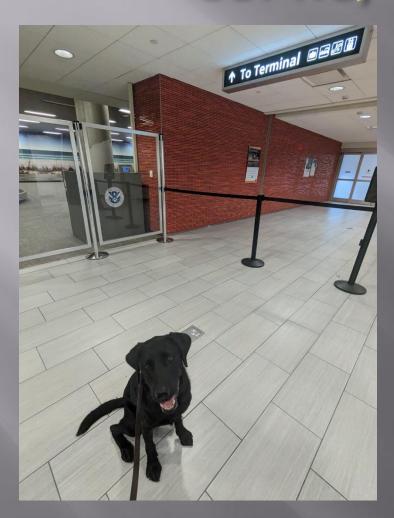


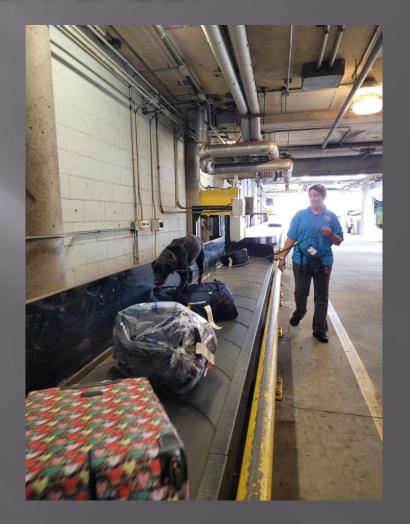


## DHL with FWC & CBP

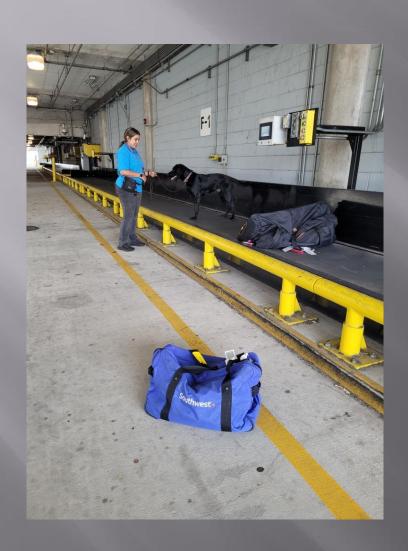


# Tampa International Airport with USFWS, TSA & CBP



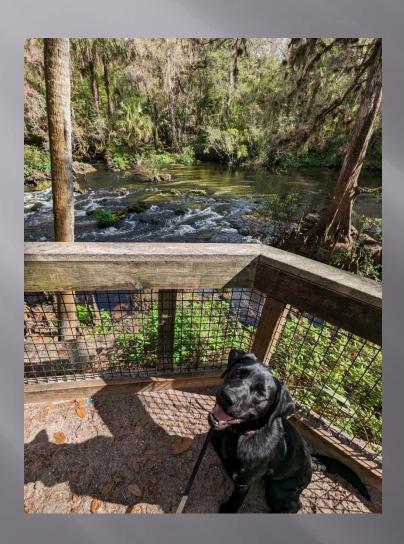


#### Guavas from Cuba





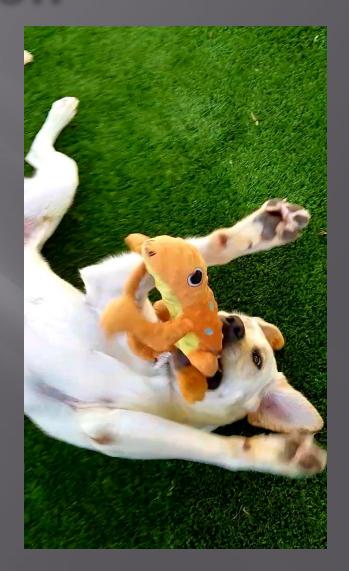
### Enrichment



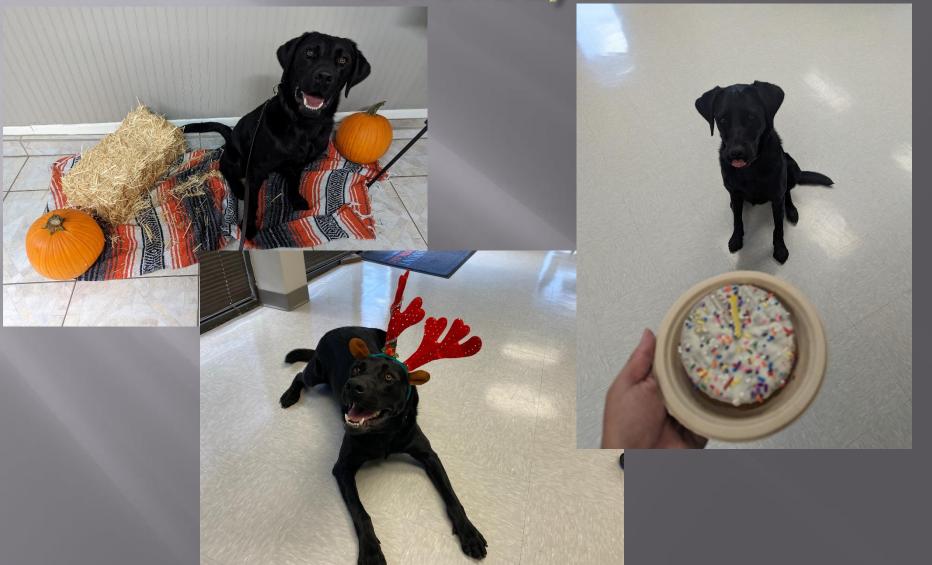


### Relaxation





# Celebrating holidays and birthdays



### Always waiting for treats





### And just a short cat nap please

