

# CDFA Central Valley Activities and Budget

Executive Subcommittee Meeting

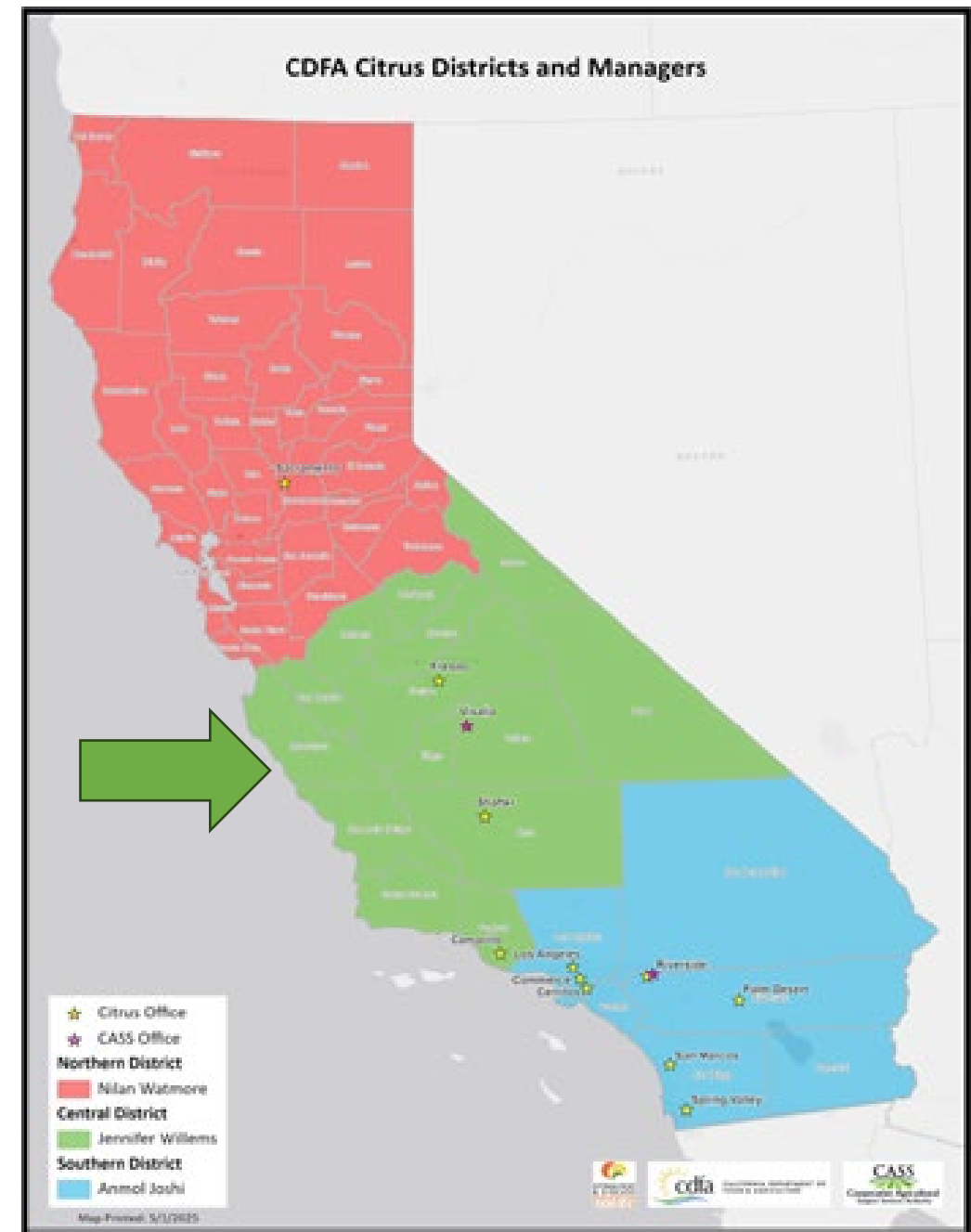
August 12, 2025



CITRUS PEST & DISEASE  
PREVENTION PROGRAM

# CDFA Central Valley

- Fresno, Visalia, and Shafter offices – 28 permanent staff
- 2 Supervisors / 1 District Manager
- Activities
  - Multi-Pest Survey – 12 staff
    - Residential and commercial
  - Trapping – 12 staff
    - Residential and commercial
  - Regulatory – 1 staff
  - Treatment (as needed, no dedicated staff)
    - Residential only
- Staff are cross-trained to complete any activity necessary in response to detections or emergencies





# CDFA Grove Trapping

- 5,410 trap sites
  - 2,147 CPDPD / 3,263 GWSS (no cost)
  - 35-45 traps serviced per day
- 1 trap per 40 acres
  - Screen GWSS citrus traps to supplement CPDPD trapping
  - CDFA previously coordinated with APCD to not duplicate trapping efforts for complete coverage
- Serviced monthly
  - Previous SAP recommended visual survey and collection as most effective
  - ACP only viable for CLas testing for ~2 weeks
    - Official detections followed by intensive delimitation trapping and visual survey
    - Successful/economical eradication approach
  - Residential traps and survey to supplement grove traps
- No traps in generally infested areas



# Grove Trapping Comparison

## APCD

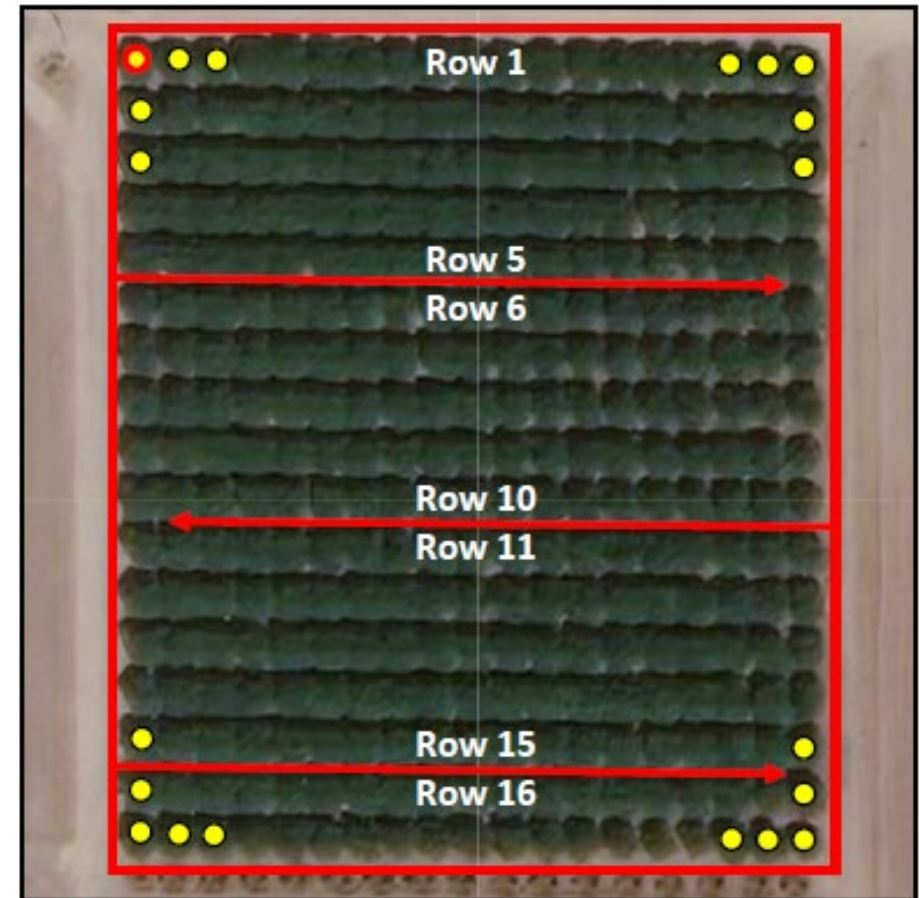
- 5,305 trap sites
  - Serviced bi-weekly
  - ~52,157 trap servicings
- Total \$1,045,925
  - Salary/benefit - \$903,729
  - OE&E - \$142,196
- \$25.30/trap and lab

## CDFA

- 5,410 combined trap sites
  - Serviced monthly
  - ~64,920 trap servicings
- Total \$459,002
  - Salary/benefit - \$357,101
  - OE&E - \$101,901
- \$9.06/trap and lab

# CDFA Commercial Multi-Pest Survey

- Target ~20% of commercial citrus per year
  - 212,163 acres in Fresno, Kern, Kings, Madera, Merced, and Tulare Counties
  - Target – 42,432 acres per year
- Inspect borders and every 5<sup>th</sup> and 6<sup>th</sup> row (inspect border and rows 5 and 6, 10 and 11, 15 and 16, etc.)
  - Tap sampling on corner border trees
  - Approximately 40% of grove is inspected
- Survey seasonally during fall and spring
  - Collect ACP and samples of symptomatic plant material



- Take GPS coordinates and inspect tree.
- Inspect 5 corner trees.
- Inspect border and every 5 aisles

# Commercial Multi-Pest Survey Comparison

## APCD

- 600 blocks (Avg ~43 acres/block)
  - 25,800 acres
  - 30,000 tree inspections
  - 1.16 trees inspected per acre
- Total \$247,746
  - Salary - \$235,432
  - OE&E - \$12,284
- \$9.60/acre
- \$8.26/tree

## CDFA

- 987 blocks (Avg ~43 acres/block)
  - 42,432 acres
  - 1,697,280 tree inspections
  - 40 trees inspected per acre
- Total \$405,995
  - Salary - \$335,961
  - OE&E - \$70,034
- \$9.57/acre
- \$0.24/tree

# Commercial Treatment

- Grower treatment in response to an ACP detection is voluntary
- CDFA conducts ACP treatment on residential properties in response to an ACP detection(s)
  - Single ACP – 50m radius
  - Multiple ACP – 400m radius
- CDFA does not have a budget for commercial treatments





# Discussion