



**CITRUS PEST & DISEASE
PREVENTION DIVISION**
CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE

San Diego Grower Meeting

San Diego County

DECEMBER 28, 2023

ALEX MUNIZ

SENIOR ENVIRONMENTAL SCIENTIST (SUPERVISORY)

CDFA-Citrus Pest and Disease Prevention Division (CPDPD) Activities

Multi-Pest Survey: Field staff visit residential properties and look for citrus pests/diseases.

Commodity Survey: Field staff visit commercial citrus groves and look for target pests/diseases.

Huanglongbing (HLB) Delimitation: 250-meter Survey/Treatment area around CLas positive and HLB find sites.

ACP/HLB Regulatory: Conduct regulatory activities in the quarantine area.

Biocontrol: *Tamarixia radiata* wasps released around HLB delimitation areas.

HLB Delimitation (250 meters)- CLas+ ACP or HLB+ Tree

Residential Properties (1-24 Citrus Trees):

- Plant survey- CDFA Completes
- Treatment - CDFA Completes
- Tree Removal- CDFA Completes

Residential Grove (25+ Citrus Trees) / Grove:

- Plant survey- CDFA Completes
- Treatment- Owner Completes
- Tree Removal- Owner Completes

San Diego County – CLas+ ACP and HLB+ Tree Finds

12/21/2020- Fallbrook –CLas+ ACP

- One insect sample from one property.
- 250 meters Survey and Treatment Delimitation.

07/30/2021- Oceanside – HLB+ trees

- 9 trees confirmed/removed by CDFA from 4 properties.
- 250 meters Survey and Treatment Delimitation and 5-mile Quarantine.

06/27/2022- Pauma Valley – CLas+ ACP

- One insect sample from one property.
- 250 meters Survey and Treatment Delimitation.

06/28/2022-Vista – CLas+ ACP

- One insect sample from one property.
- 250 meters Survey and Treatment Delimitation.

CLas and HLB Finds Continue

01/24/2023- Rancho Bernardo- HLB+ Trees

- 42 trees confirmed/removed by CDFA from 26 properties.
- 250 meters Survey and Treatment Delimitation and 5-Mile Quarantine.

10/18/2023- Valley Center- CLas+ ACP and HLB+ Trees

- 15 trees confirmed on one property.
- Property was treated by the owner.
- Confirmed trees were removed by the owner.
- 250 meters Survey and Treatment Delimitation and 5-Mile Quarantine.

Valley Center Delimitation

Total Properties:13

HLB+ Properties: 1

Total HLB+ Trees: 15 (All Removed)

Plant Sample Pest Damage Records: 19/ 5 pending

Insect Sample Pest Damage Records: 16 / 4 pending

5-Mile Quarantine

CDFA-CPDPD Contact Information

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