

Memorandum

To: Victoria Hornbaker, Director
Plant Health and Pest Prevention Services

Date: July 30, 2024

Place: Sacramento

Phone: (916) 654-1211

From : Department of Food and Agriculture - **Dr. Jason W. Leathers, Branch Chief**
Pest Detection/Emergency Projects

Subject : **Completion of the Queensland Fruit Fly Eradication Program**
Thousand Oaks, Ventura County and Los Angeles County

Based on the Pest Detection/Emergency Projects (PD/EP) Queensland fruit fly (*Bactrocera tryoni* group) life cycle model, the F₃ generation of the Queensland fruit fly detected in the city of Thousand Oaks, Ventura County, is completed as of July 29, 2024. The last Queensland fruit fly detected in the Thousand Oaks quarantine area was on November 13, 2023. The life cycle model / projection data is attached.

As per work plan protocol, PD/EP is recommending that eradication efforts in this area be discontinued effective July 29, 2024. In addition, it is recommended that all regulatory restrictions related to the Queensland fruit fly quarantine be lifted in Ventura County and Los Angeles County.

APPROVED:

Victoria Hornbaker, Director
Plant Health and Pest Prevention Services

CONCURRENCE:

Helene Wright, Plant Health Director
United States Department of Agriculture

cc: Korinne Bell, Agricultural Commissioner, County of Ventura
Kurt Floren, Agricultural Commissioner, County of Los Angeles
Joshua Kress, Branch Chief, Pest Exclusion, PHPPS
Nawal Sharma, Env. Prog. Manager, Pest Exclusion, PHPPS
Tina Galindo, Env. Prog. Manager, PD/EP, PHPPS
Attachment

2023 Queensland Fruit Fly Lifecycle Projection

July 30, 2024

PDR #	County	City (Weather Station)	Sex	Starting Date	Last Data	F1	F2	F3
Ventura								
CROP06226113		1- Thousand Oaks (CIMIS 217/Moorpark)	1M	8/23/23	4/30/24	10/13/23*	12/19/23*	4/23/24*
CROP06226115		2- Thousand Oaks (CIMIS 217/Moorpark)	1M	10/9/23	7/14/24	12/16/23*	4/18/24*	7/1/24*
CROP06226116		3- Thousand Oaks (CIMIS 217/Moorpark)	1M	11/13/23	7/29/24	3/2/24*	6/10/24*	7/29/24*

*Generation Completed