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Exotic Fruit Flies

Last Modified:



Exotic fruit flies are among the world's most devastating pests of fruits and vegetables. They attack over 400 different types of plants, destroying entire crops, disrupting trade, and causing major financial losses for affected producers and industries.

Fruit flies pose a significant threat to U.S. agricultural production and our economy if left unchecked and allowed to spread. The Fruit Fly Exclusion and Detection

Programs protect the health and value of American agricultural resources threatened by the establishment of exotic fruit fly populations.

European Cherry Fruit Fly



Mediterranean Fruit Fly



Mexican Fruit Fly



Oriental Fruit Fly



Pest Tracker: Find Pests by State or Region

Find out if your State has a Federal quarantine and/or State-level quarantine for any hungry pests.

Select a State or Region Select a State or Regior ▼ See Results

Controlling Exotic Fruit Flies

Expand All

APHIS' Response

APHIS protects our Nation's crops from exotic fruit flies through the Fruit Fly Exclusion and Detection Program. Our goal is to prevent fruit fly populations from becoming established or spreading within the United States.

To achieve this goal, APHIS cooperates with our State partners to carry out fruit fly control programs. We maintain a sensitive fruit fly detection network of more than 160,000 traps across four States and one Territory: California, Florida, New York, Texas, and Puerto Rico. When outbreaks occur, we take immediate action to eradicate them.

Our eradication programs use an integrated pest management strategy that includes a range of control methods, both chemical and nonchemical. These methods have effectively eradicated spot infestations of fruit flies in the United States since 1984. Eradication work may also include enforcing quarantines, placing and checking additional fruit fly traps, removing fruit at infested and neighboring properties, and other related efforts.

Plans and Guidelines

- Cooperative Fruit Fly Emergency Response Triggers and Guidelines (198.25 KB)
- National Exotic Fruit Fly Detection Trapping Guidelines (1.14 MB)
- *Anastrepha* spp New Pest Response Guidelines (1.96 MB)

- *Rhagoletis cerasi* (Linnaeus) European Cherry Fruit Fly New Pest Response Guidelines (2.23 MB)

Regulatory Information

- Code of Federal Regulations: 7 CFR 301.32

Spread the Word

- Brochure: Invasive Fruit Flies Impact You / Las plagas de moscas de la fruta lo afectan a usted (2.07 MB)

Host Lists

Fruit Fly host lists

Quarantine Information

Fruit Fly Quarantine Maps and Descriptions

Fruit Fly Federal Orders and SPRO Letters

Reports and Assessments

View final Fruit Fly NEPA documents

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