

REGULATORY UPDATES & REMINDERS

Yolo County Department of Agriculture
Molly Mathews

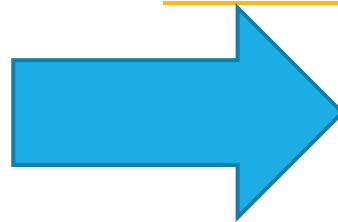


Proposed Regulations

CDPR's website

→ Programs

→ Laws & Regulations



The screenshot shows the CDPR website's navigation and content structure. At the top, there is a yellow banner with a message in English and Spanish. Below this is a blue navigation bar with the CDPR logo and various menu items: 'About DPR', 'Join E-Lists', 'A-Z Index', 'Careers', 'Contact Us', 'Select Language', and 'Settings'. A secondary navigation bar contains icons for 'Programs', 'Databases', 'News/Publications', 'Quick Links', and 'Search'. The main content area is titled 'Laws & Regulations' and includes links for 'How to Request Public Records' and 'Sign up to get free e-mail notices of proposed regulations.' Under the 'Laws' heading, there are three expandable menu items: 'California Pesticide Laws', 'California Pesticide Legislation', and 'Additional Resources'. Under the 'Regulations' heading, there is one expandable menu item: 'Existing California Code of Regulations'.

Updates/Review:

- Diphacinone
- NOIs/Statewide Notification
- Civil Penalties
- Pesticide Use Reports
- Schoolsites
 - FAC 13189.1
- Federally Restricted Use Products (RUPs)

Diphacinone

- Amended FAC 12978.7
- Sales only by DPR licensed pest control dealer
- Most uses are now prohibited
 - Residential/home uses
 - Industrial
 - Institutional
 - Non-production sites
 - Cemeteries
 - Golf courses
 - Parks
 - Highways
- Allowed Uses/Users
 - Vector Control Technician
 - Government agency employees protecting water supply
 - Production Ag
 - On-Farm water storage and conveyance facilities
 - Irrigation canals, levies, dams, ponds, wells, water tanks, etc.
 - On-Farm transportation infrastructure
 - Driveways, farm and ranch roads



Diphacinone



- Read the label
- Routinely survey and pick up deceased rodents
- Service container labeling for levees (off-farm use)
 - Name and address
 - Signal Word
 - Product Name
- Endangered Species
 - DPR
 - PRESCRIBE

Diphacinone

- DITRAC All Weather Blox
- WILCO baits
 - Gopher Getter Type 2
 - Ground Squirrel Bait
- P.C.Q.
 - Multiple products
- Ramik
 - Multiple products

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Keep away from children, domestic animals and pets.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

All handlers (including applicators) must wear shoes, socks, and gloves. Any person who retrieves carcasses or unused bait following application of this product must wear gloves.

User Safety Requirements

Follow manufacturer's instruction for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry. Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash hands thoroughly after applying bait and before eating, drinking, chewing gum, using tobacco or using the toilet and change into clean clothing.

TREATMENT FOR PET POISONING

If animal eats bait, call veterinarian at once.

NOTE TO PHYSICIAN OR VETERINARIAN

Anticoagulant Diphacinone: If swallowed, this material may reduce the clotting ability of the blood and cause bleeding. For humans or dogs that have ingested this product and/or have obvious poisoning symptoms (bleeding or prolonged prothrombin times), give Vitamin K₁ intramuscularly or orally.

ENVIRONMENTAL HAZARDS

This product is extremely toxic to mammals and birds. Dogs, cats and other predatory and scavenging mammals and birds might be poisoned if they feed upon animals that have eaten this bait. Do not apply directly to water. Do not contaminate water when disposing of equipment wash water or rinsate.

ENDANGERED SPECIES CONSIDERATIONS

Notice: It is a Federal offense to use any pesticide in a manner

RESTRICTED USE PESTICIDE

Due to Hazards to Non-Target Species
For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's Certification.

For Distribution & Use Only in the State of California

P.C.Q.[®]
PELLETED RODENT BAIT

ACTIVE INGREDIENT:
Diphacinone: (CAS #82-66-6): 0.01%
OTHER INGREDIENTS: 99.99%
TOTAL 100.00%

**KEEP OUT OF REACH
OF CHILDREN
CAUTION**

FIRST AID

HAVE LABEL WITH YOU WHEN OBTAINING TREATMENT ADVICE

If Swallowed

- Call a poison control center, doctor, or 1-877-854-2494 immediately for treatment advice.
- Have a person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to do so by the poison control center or doctor.

ENDANGERED SPECIES CONSIDERATIONS (Continued from other panel)

Tipton Kangaroo Rat (*Dipodomys nitratoides nitratoides*). Follow the Interim Measures for protecting endangered species in the California Endangered Species Bulletin for the following California counties: Kern, Kings and Tulare (California).

Fresno Kangaroo Rat (*Dipodomys nitratoides exilis*). Follow the Interim Measures for protecting endangered species in the California Endangered Species Bulletin for the following California counties: Fresno, Kern, Kings, Madera and Merced (California).

Stephen's Kangaroo Rat (*Dipodomys stephensi*). Follow the Interim Measures for protecting endangered species in the California Endangered Species Bulletin for the following California counties: San Bernardino, San Diego and Riverside (California).

Pygmy Rabbit (*Cynomys parviden*). Do not use this within one mile of alfalfa fields.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. **Pesticide Storage:** Store only in original container in a cool, dry place inaccessible to children and pets. Keep containers closed and away from other chemicals.

Pesticide Disposal: Wastes resulting from the use of this product may be placed in trash or delivered to an approved waste disposal facility.

Container Handling: Nonrefillable container. Do not reuse or refill this container. **[Paper:]** Dispose of empty container by placing in trash, at an approved waste disposal facility or by incineration.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

READ THIS LABEL: Read this entire label and follow all use directions and use precautions. Use only for the sites, pests, and application methods described on this label.

IMPORTANT: Do not expose children, pets, or non-target animals to rodenticides. To help prevent accidents:

1. Store product not in use in a location out of reach of children

Dacthal, DCPA: dimethyltetrachlorterephthalate

- Product suspended
 - Significant health risks
- Pre-emergent Herbicide
 - Cole crops: broccoli, brussels, cabbage, cauliflower



Statewide Notification of Ag Use of RMs

- Effective 2/24/2025
 - SprayDays
- Notice of Intent
 - All Production Ag NOIs will need to be submitted electronically
 - www.calagpermits.org
 - Demonstrate undue hardship- significant difficulty or expense
- Soil Fumigants-48 hours
- Standard NOI- 24 hours
 - Yolo County conditions, remain applicable
 - Condition #6- phenoxies, rice chemicals

Statewide Notifications of Ag Use of RMs

Existing protocol:

- CAC reviews NOI
 - Approves or denies
- Grower or PCB has four days to begin the RM application or cancel and renew the NOI

Video of SprayDays Demo:

<https://www.youtube.com/watch?v=x8kllgzWbCA>

Statewide Notifications of Ag Use of RMs



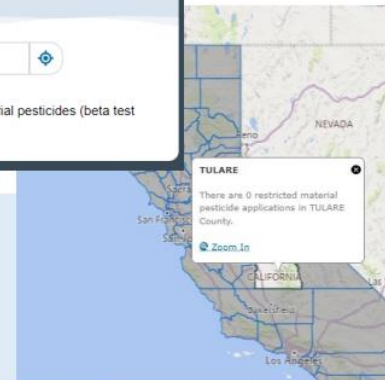
What is SprayDays?

SprayDays is the Department of Pesticide Regulation's proposed statewide pesticide application notification system that will provide equitable and transparent public access to information prior to the application of higher risk pesticides in California.



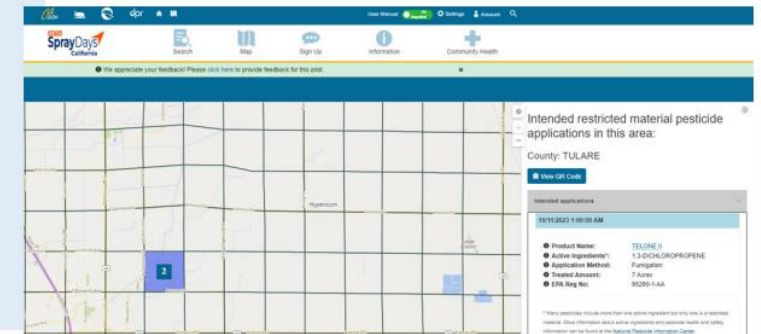
How Does SprayDays Work?

SprayDays provides a searchable online map that allows users to anonymously view information on upcoming pesticide applications. Users can also sign-up to receive information about upcoming applications sent via text message or email 24-48 hours before an application is planned.



Proposed Information Included on Pesticide Applications:

- Location of intended application within one square mile (see image to right)
- Intended date and time of the application
- Product name
- Active ingredient
- Application method



What Information will be Included on the SprayDays Website?

The **Community Health** page will provide information about what to do if exposed to a pesticide, common symptoms of exposure, and best practices for working or living near pesticide applications. The **Information Page** will describe how pesticides are evaluated for human health and environmental risks before they can be used in California and the regulatory structure to protect people and the environment from pesticide risks.

Public Engagement/Next Steps

Between 2021-2024 DPR hosted more than 8 public input sessions, partnered with counties on four pilot projects and conducted a beta test to inform development. DPR proposed regulations and is finalizing platform design. SprayDays is anticipated to launch in 2025 following finalization of the regulation.

More information and project updates at www.cdpr.ca.gov

Statewide Notifications of Ag Use of RMs

- Yolo County Top RMs (Agriculture)

- 2,4-D or 2,4-DB
 - 207
- Thiobencarb
 - 59
- Dicamba
 - 26
- Methomyl
 - 17
- Paraquat
 - 42

- Metam-Sodium
 - 33
- MCPA
 - 114
- Propanil
 - 316
- Dicamba
 - 5



Interested Party Review Request

- Any interested person may ask the CAC to review his/her decision in issuing, refusing, revoking, suspending, or conditioning a permit to use or possess a restricted material.
- FAC §14009 -- CAC's review of a permit action When it is not the permittee requesting the review of a permit action, the review should be conducted pursuant to the provisions of FAC section 14009.
- It is typically a person who lives within the vicinity of the permit site who requests a review, but the definition of "interested" party includes a much broader category of individuals.
- The CAC will review the request and provide a written response within ten days of the request or as soon as is practicable. The CAC shall conduct each review in an expeditious manner so that needed pest control measures are not adversely affected.
- After the CAC has reviewed the permit and provided a written decision, a person directly affected. If the CAC revokes, suspends, or modifies a permit as a result of his/her review, the permittee can appeal under the provisions of FAC section 11512.5. by the CAC's decision may appeal to the Director for review.
- Appeal to director, act within 10 days of receipt or as soon thereafter as is practicable.

Civil Penalty Actions- Effective July 1, 2024

- Statement of reasons
 - Improve deterrence of illegal pesticide use and strengthen the statewide pesticide use compliance and enforcement program.
- CCR 6130
 - The fine range for each class of violation is:
 - (1) Class A: \$700 to **\$15,000**
 - (2) Class B: \$250 to **\$13,000**
 - (3) Class C: \$50 to \$400.

Pesticide Use Reports 6624

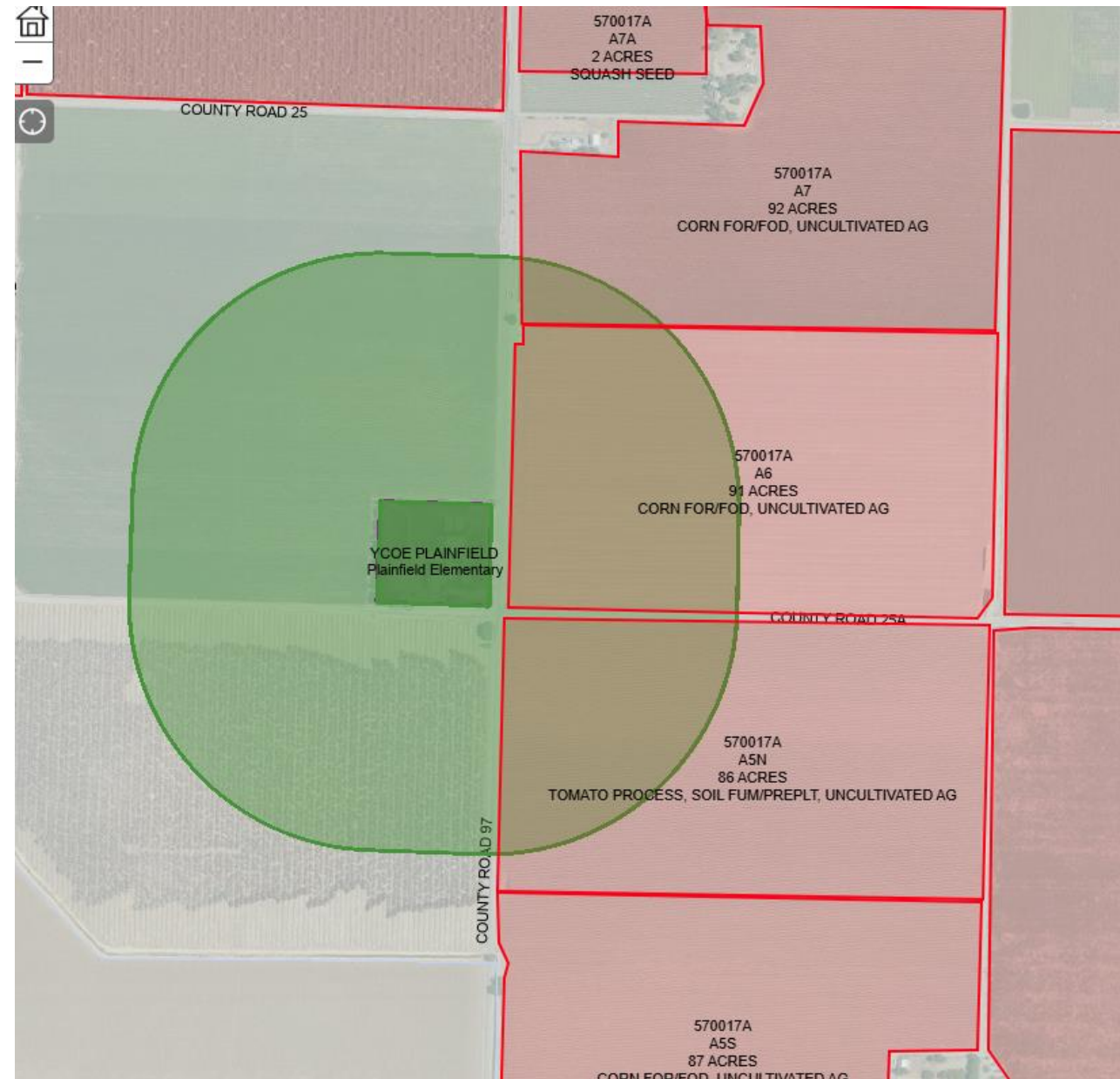
- Date and time the treatment started and ended
- Growers—write down the info
- Accurate information
 - Drift Investigations

New ⓘ Start Application Date/Time	<input type="text"/>	<input type="text"/>	
End Application Date/Time	<input type="text"/>	<input type="text"/>	
Application Method/Fume Code	choose one... ▼		
Line #:			
Site Identification Number	<input type="text"/>	Block ID <input type="text" value="-- opt --"/>	
Commodity Treated	<input type="text"/>	Treated Area - Units <input type="text" value="A - ACRES"/>	
	Applied prior to planting <input type="checkbox"/>		
Product EPA Number/Name	<input type="text" value="Type a code or name"/>	Days Re-entry <input type="text" value="-opt-"/>	Dilution <input type="text" value="choose one..."/>
Total Product Used - Units	<input type="text"/>	Rate	<input type="text"/>

Schoolsites

- September 2024 AB 1864 signed into law
 - FAC 13189.1
- Separate site id number for the portion of an ag field that lies within $\frac{1}{4}$ mile of a schoolsite
- Private schools K-12 with six or more students will be included as a schoolsite
 - Pending regulation

Schoolsites



PRESCRIBE

- Pesticide Regulation's Endangered Species Custom Realtime Internet Bulletin Engine (PRESCRIBE)
- Google- CDPR Prescribe
 - Instructions
 - Mobile App
- Endangered Species Act
 - EPA Endangered species bulletin
 - Bulletins Live! Two(BLT)
 - Rice-Thiobencarb
 - Included in conditions
 - Rodenticides
 - EPA Suggestions
 - Always read the pesticide label.
 - If the label directs you to the Bulletins Live online database, be sure to access the database before every pesticide application.
 - Print the bulletin so you have proof that you met mitigation standards when you sprayed
 - Review and print the bulletin early, as far as 6 months in advance. Online bulletins are being revised frequently so having the print version can be used to prove you met mitigation standards even if a product's rules become more strict after you read the bulletin

WORKER HEALTH AND SAFETY

RUP Reminders

- Fall under non-restricted on the OPID or RM Permit
- Employees (non-certified applicators) are required to be supervised while handling RUPs
 - PCAs with PAC, QAL or QACs- not a good idea!

PULL HERE TO OPEN ►

RESTRICTED USE PESTICIDE

DUE TO TOXICITY TO FISH AND AQUATIC ORGANISMS

FOR RETAIL SALE TO AND USE ONLY BY CERTIFIED APPLICATORS, OR PERSONS UNDER THEIR DIRECT SUPERVISION, AND ONLY FOR THOSE USES COVERED BY THE CERTIFIED APPLICATOR'S CERTIFICATION.

Not for sale, sale into, distribution and/or use in Nassau, Suffolk, Kings, and Queens Counties of New York State.

LAMBDA-CYHALOTHRIN GROUP 3 INSECTICIDE

CHLORANTRANILIPROLE GROUP 28 INSECTICIDE

 **Besiege**[®]
Insecticide



RUP Reminders

- CCR 6406 Supervision Standards
 - (b) The certified private or commercial applicator responsible for supervising a noncertified applicator using a restricted material specified in section 6400 shall:
 - (3) Provide instructions to the noncertified applicator(s) specific to the application site and pesticide(s) to be used in a manner the noncertified applicator can understand. These instructions must include at a minimum:
 - (A) Pesticide product labeling directions, precautions, and requirements applicable to the specific use and site; and
 - (B) How the characteristics of the use site and surrounding areas (e.g., surface and ground water, endangered species, local population) and the conditions of application (e.g., equipment, method of application, formulation) might increase or decrease the risk of adverse effects.
 - (4) Be aware of the conditions at the site of application and be available to direct and control the manner in which applications are made by the noncertified applicator(s). Except as provided in (c), the availability of the certified applicator shall be directly related to the actual or potential hazard of the situation.
 - (c) The certified applicator supervising the use of a restricted material specified in section 6400 must be physically present at the use site when required by the pesticide product labeling, restricted material permit conditions, or regulations.

Questions

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February 5, 2025

Yolo County Fairgrounds