Apiary Registrations and Pesticide Notifications



Do I need to register?

- Beekeepers operating in California on the first day of January shall register the number of colonies in each apiary (FAC 29040).
- Beekeepers who move bees into the state, or otherwise come into possession
 of an apiary that is located within the state after the first of January, shall
 register the name of the owner and the number and location of colonies
 moved into the state or so acquired within 30 days after coming into
 possession of the apiary (FAC 29042).
- It is unlawful for a person to maintain any apiary that is not registered. Each registration is valid until January 1 of the following year (FAC 20945).
- Any person relocating a colony of bees from a registered apiary in one county to another county, where the apiary is not registered for the current calendar year, shall notify the destination commissioner within 72 hours of the first movement (FAC 29070).

29044.

- (a) Each beekeeper, apiary owner, apiary operator, broker, or person in possession of any apiary, shall pay, in addition to any other fees imposed under this chapter, an annual registration fee not to exceed two hundred fifty dollars (\$250) to the secretary on January 1 of each year, to cover the cost of apiary registration. The secretary shall by regulation adopt and periodically update a schedule of the registration fees that shall include late fees for anyone who fails to register an apiary under Sections 29041 and 29042. The board of supervisors of any county, with the approval of the secretary, may waive the registration fee for any beekeeper, apiary owner, apiary operator, or person, who is a hobbyist not in the business of beekeeping and who possesses nine or fewer colonies.
- (b) The secretary may enter into contracts with counties to reimburse the counties for costs incurred by the commissioner in the administration and enforcement of this chapter. The source for reimbursement shall be the funds received from the registration fees described in subdivision (a). The reimbursement shall be apportioned to the commissioner in relation to each county's expenditure. The secretary shall make the payments to each county only if the commissioner acts in compliance with the contract entered into pursuant to this subdivision.
- (c) The secretary, after consulting with the board, shall establish standards of performance for administration and enforcement.
- (d) For purposes of this section, "broker" means a person or entity that receives a monetary profit from the managing of beehives, hive equipment, or honeybees that they do not own, but have control of, through a private or public agreement between one or more parties.

(Amended by Stats. 2022, Ch. 60, Sec. 22. (AB 203) Effective June 30, 2022.)



DEPARTMENT OF AGRICULTURE & WEIGHTS AND MEASURES

Milton O'Haire Agricultural Commissioner/ Sealer of Weights and Measures

Daniel Bernaciak Assistant Agricultural Commissioner/ Sealer of Weights and Measures

2021 APIARY REGISTRATION

(Expires December 31st of the year of registration)

Please Print: (Registration can be completed online at BeeWhere.calagpermits.org)							
Date:							
Apiary Nam	e:	Beekeepers Name:					
Mailing add	ress:						
City:		State:	Zip:	Phone: ()	-		
Email:				Cell: ()			
Location Name or ID	No. of Colonies			ble) and WRITTEN DESC , and/or GPS points) for location			
					-		
\vdash							
\vdash							
Continue	s on back						

Location name or	No. of Colonies	Provide a MAP (if possible) and WRITTEN DESCRIPTION (e.g. Address, Crossroads, and/or GPS points) for each apiary				
ID	Colonies	location				
-						
-						
-						
-						
	l.					
PESTICID	E NOTIFIC	ATION REQUEST				
Please ch	eck one of	the following:				
	I <u>DO NOT</u> wish to be notified of pesticide applications toxic to bees to a blossoming plant within one mile of the apiaries listed.					
to being	es to a blos made pu	be notified, in advance, of the intent to apply any pesticides toxic soming plant within one mile of the apiaries listed. This request is resuant to California Code regulations, Section 6652 (a). The comply with California Code of Regulations, Section 6654 (a) &				
	tify the Star within the c	nislaus County Agricultural Commissioner, in writing, if hives are ounty.				
1		am available for notification:				
between 6	AM and 8 F	PM uring the two-hour notification time period from				
AM / PM	to AN	1 / PM each day. I prefer to be notified by phone, text, or				
Email at:						
	SIG	NATURE DATE				

STRIVING TOGETHER TO BE THE BEST!

3800 Cornucopia Way, Suite B, Modesto, California 95358 Phone: 209.525.4730 Fax: 209.525.4790

Beewhere



Bringing beekeepers and pesticide applicators together by tracking and safeguarding hive locations across California using innovative mapping tools.

https://beewhere.calagpermits.org/





Bringing beekeepers and pesticide applicators together by tracking and safeguarding hive locations across California using simple mapping tools.

LEARN MORE

Beekeepers

Beekeepers can use this website to fulfill their obligation to register annually in their home county, notify other counties when they first move bees into those counties, and notify the County Agricultural Commissioner when they move bees to new locations within the county.

All information provided by beekeepers through this site is carefully protected according to the provisions of California law.

ACCESS BEEKEEPER MANAGEMENT

Pest Control Advisors

Licensed Pest Control Advisors (PCAs) can use this website to find out if bee colonies will be present within one mile of the application site under consideration on or around the potential application date.

PCAs will not receive information about specific beekeepers or bee colony locations, nor will they receive contact information for beekeepers with colonies in the one-mile buffer zone.

ACCESS PCA BEE CHECK

Growers/Pesticide Applicators

Pesticide applicators (either a Grower applying pesticides on their own crops or a contracted Pest Control Business operating on behalf of a Grower) can use the BeeWhere web site to obtain contact information for beekeepers with colonies within a mile of an upcoming pesticide application.

The pesticide applicator will not receive any information about the specific locations of the bee colonies.

ACCESS GROWER BEECHECK





Account Login

It's easy to get started with BeeWhere. Logging in is the first step. Get more help by selecting the role that best fits you:

Beekeeper		
Pest Contro	l Advisor	
Grower/Pes	ticide Applicator	
LE	EARN ABOUT ACCOUNTS WITH MULTIF	PLE ROLES IN BEEWHERE
Username	The Username field is required.	
Password	The Password field is required.	
Remember	Me	Forgot your password?
Log in R	tegister New Account	

Multiple Roles in BeeWhere

Some people may have multiple roles in BeeWhere - for example, many beekeepers are also growers with a restricted materials permit or operator id in CalAgPermits. You can use the same login name and password for all the activities you need to perform on this web site - here's how:

If you are a beekeeper:

You will need to start with a new BeeWhere account. Use the Register New Account button to set up your account and then follow the instructions to register in your home county as a beekeeper. Then from the Home page, click "Access PCA Bee Check" or "Access Grower/Pesticide Applicator Bee Check" and follow the instructions on adding a PCA licence, permit, or Pest Control Business license to your account.

If you are not a beekeeper:

You have two options. You can:

Register a new BeeWhere Account then follow the steps above to add your PCA license, permit, and/or Pest Control Business license to your account; or

Log in with your CalAgPermits Web User Credentials then your licenses and permits will automatically be accessible through BeeWhere.

OK





Register.

Create a new account.

	Important: If you already have a CalAgPermits username and password, it is not necessary to sign-up for a new account. Login now with your CalAgPermits web user login. If you don't have a CalAgPermits username and password, you can sign-up as a new BeeWhere user below.
Email	
Password	
Confirm password	
	Passwords must be at least 8 characters, and must contain at least one of each of the following: lowercase letters (a-z), uppercase letters (A-Z), and numbers (0-9), and symbols.
Security Question	
Answer	
	Register



()

Manage Account -

Haven't registered in California for 2021?

If you have not yet registered in California for 2021 and received a BeeWhere Statewide Beekeeper ID, you can complete your initial registration using the button provided below. Your initial registration should be completed in your home county (your main business or apiary location), or in the county where your bees will first be placed in California. You will be assigned a BeeWhere Beekeeper ID which will remain the same for all other county registrations and future years.

Payment of the required \$10 fee to your home county must be made by mail or in person at the local county office. Once this payment has been processed, additional features will be made available to you on this website. A list of County Agricultural Commissioners offices is available here.

REGISTER

Already registered in California for 2021?

If you already registered for 2021, we just need to get you set up with a BeeWhere Statewide Beekeeper ID. You have three options to get this done:

- Option 1: do nothing your local County Agricultural Commissioner staff will set up your BeeWhere Beekeeper ID for you and connect it to your beewhere.calagpermits.com login. Once this process is complete you'll receive an email and you can start using the features of BeeWhere to manage your registrations and notifications.
- Option 2: click on the Register button above and complete your BeeWhere registration. Your local County Agricultural Commissioner staff will be notified that you completed
 your BeeWhere registration online and they will update your payment status to enable the full set of BeeWhere features for you.
- Option 3: if your local Agricultural Commissioner staff have already sent you a communication with your BeeWhere Beekeeper ID but it is not yet connected to your beewhere.calagpermits.com login, you can enter your BeeWhere Beekeeper ID using the button below and once it is verified you will have access to all the BeeWhere features.

ADD MY BEEWHERE BEEKEEPER ID

When is a Bee Check required?

Applying a chemical that is toxic to bees (per the label)

+

Blossoming plants (including weeds) on site

Bee Check is Required

- 6650. Pesticides Toxic to Bees.
- (a) Pesticides toxic to bees are those that include the words "toxic to bees" on the labeling of the pesticide, regardless of modifying words on the label that state "highly" or "moderately."
- (b) Bees are considered to be inactive from one hour after sunset to two hours before sunrise or when the temperature is below 55 degrees Fahrenheit. The sunset and sunrise times will be those indicated in the local newspaper.

- 6652. Availability for Notification.
- (a) Each beekeeper who desires advance notice of applications of pesticides shall inform the commissioner of a two-hour period between 6 a.m. and 8 p.m. each day, during which time the beekeeper shall be available for contact, at the beekeeper's expense, to receive advance notice from persons intending to apply pesticide(s). This request for notification shall expire on December 31 each year.

- 6654. Notification to Beekeepers.
- (a) Each person intending to apply any pesticide toxic to bees to a blossoming plant shall, prior to the application, inquire of the commissioner, or of a notification service designated by the commissioner, whether any beekeeper with apiaries within one mile of the application site has requested notice of such application.
- (b) If the person performing pest control is advised of a request for notification, he or she shall notify the beekeeper, at least 48 hours in advance of the application, of the time and place the application is to be made, the crop and acreage to be treated, the method of application, the identity and dosage rate of the application to be applied, and how the person performing pest control may be contacted by the beekeeper. This time may be increased or decreased by the commissioner, or by an agreement of both the beekeeper and the person performing the pest control work.

PCA & Growers/Pesticide Applicators





Bringing beekeepers and pesticide applicators together by tracking and safeguarding hive locations across California using simple mapping tools.

Beekeepers

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ACCESS BEEKEEPER MANAGEMENT

Pest Control Advisors

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ACCESS PCA BEE CHECK

Growers/Pesticide Applicators

Pesticide applicators (either a Grower applying pesticides on their own crops or a contracted Pest Control Business operating on behalf of a Grower) can use the BeeV/here web site to obtain contact information for beekeepers with colonies within a mile of an upcoming pesticide application.

The pesticide applicator will not receive any information about the specific locations of the bee colonies.

ACCESS GROWER BEECHECK

PCA Bee Check





i) Manage Account +

Bee Check Report

Requested By:

Generated By:

County: Stanislaus

Permit Number:

Site Number:

Application Date: 2/10/2020

Commodity: 23003-0 CLOVER

Products:

Product: 59639-209-AA ASANA XL INSECTICIDE

Bee Toxicity: LISTED AS TOXIC TO BEES

41 bee colonles registered within one mile of the selected site boundary.

Report Date: 2/7/2020 9:48 AM

Important Notes: This report is generated using current known bee colony locations. Information provided about bee toxicity is drawn from the current federal product labels published by the U.S. Environmental Protection Agency and does not yet reflect California-specific label information. As always, you should rely ONLY on the printed label on the products you recommend or use.

NEW REPORT

HOME

Grower/Pesticide Applicator Bee Check



Notifications

- Notifications must include:
 - The time and place the application is to be made
 - The crop and acreage to be treated
 - The method of application
 - The identity and dosage rate of the application to be applied
 - How the person performing pest control may be contacted by the beekeeper

Remember: DO NOT DRIFT

- Drift onto surrounding blossoming plants
- Drift over or onto bee boxes

- 6614. Protection of Persons, Animals, and Property.
- (a) An applicator prior to and while applying a pesticide shall evaluate the equipment to be used, meteorological conditions, the property to be treated, and surrounding properties to determine the likelihood of harm or damage.
- (b) Notwithstanding that substantial drift would be prevented, no pesticide application shall be made or continued when:
- (2) There is a reasonable possibility of damage to nontarget crops, animals, or other public or private property; or

RESTRICTED USE PESTICIDE Toxic to fish and aquatic organisms.

For retail sale to and use only by certified applicators, or persons under their direct supervision, and only for the uses covered by the certified applicator's certification.

GROUP 3A INSECTICIDE

BIFENTURE EC

AGRICULTURAL INSECTICIDE

ACTIVE INGREDIENT: BY WIT OTHER INGREDIENTS**:

Cis isomers 97% minimum, trans isomers 3% maximum.

**Contain xylene range aromatic solvents
This product contains 2 pounds active ingredient per gallon.

EPA Reg. No. 70506-57

KEEP OUT OF REACH OF CHILDREN

This label must be in the possession of the user at the time of application.

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

FIRST AID

 Call a poison control center or doctor immediately for treatment advice. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person. . Hold eye open and rinse slowly and gently with water for 15-20 minutes Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.

 Call a poison control center or doctor for further treatment advice. If on skin or Take off contaminated clothing. clothing

Rinse skin immediately with plenty of water for 15-20 minutes.

Call a poison control center or doctor for treatment advice.

This product is a pyrethroid. If large amounts have been ingested, the stomach and intestine should be evacuated. Treatment is symptomatic and supportive Digestible fats, oils, or alcohol may increase absorption and so should be avoided. Contains petroleum distillates. Vomiting may cause aspiration pneumonia. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. FOR EMERGENCY MEDICAL ASSISTANCE, CALL THE ROCKY MOUNTAIN POISON AND DRUG CENTER 1-866-673-6671.

FOR CHEMICAL EMERGENCY: Spill, leak, fire, exposure, or accident, call CHEMTREC 1-800-424-9300.



If swallowed

If in eyes

If inhaled

NET CONTENTS:

GALLONS

United Phosphorus, Inc. • 630 Freedom Business Center, Suite 402 • King of Prussia, PA 19406 U.S.A. • 1-800-438-6071

If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Environmental Hazards

This pesticide is extremely toxic to fish and aquatic invertebrates. Use with care when applying in areas adjacent to any body of water. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not make applications when weather conditions favor drift from treated areas. Drift and run-off from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwaters.

This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are foraging the treatment area.

The use of bifenthrin is prohibited in areas that may result in exposure of endangered species to bifenthrin. Prior to use in a particular county contact the local extension service for procedures and precautions to use to protect endangered species.

cation, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during restrictedentry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- · Coveralls.
- Chemical-resistant gloves, such as barrier laminate or Nitrile rubber or neoprene rubber or Viton.
- · Shoes plus socks.

Examples of Other Toxic Products

- Warrior II
- •Lannate
- Abamectin
- •Sevin
- oEtc.

Not all Insecticides are Toxic to Bees

Specimen Label





2F

INSECTICIDE

Trademark of The Dow Chemical Company ("Dow") or an affiliated company of Dow

Group	18	INSECTICIDE
Active Ingredient:		
methoxyfenozide: Benzo		
2-methyl-,2-(3,5-dime	tnylbenzoyl)-2- drazide	22.6%
Other Ingredients 77		
Total		100.0%
Contains 2 lb active ingred	lient per gallon	

Precautionary Statements

Hazards to Humans and Domestic Animals EPA Reg. No. 62719-442

CAUTION

Harmful If Absorbed Through Skin Or Inhaled

Environmental Hazards

Drift and runoff from applications of this product may be hazardous to sensitive aquatic invertebrates in water bodies adjacent to the treatment area. For terrestrial uses, do not apply directly to water or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters.

This chemical has properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

Methoxyfenozide can contaminate surface water through spray drift. Under some conditions, methoxyfenozide may also have a high potential for runoff into surface water (primarily via dissolution in runoff water) for several months post-application. These include poorly draining or wet soils with readily visible slopes toward adjacent surface waters, frequently flooded areas, areas over-laying extremely shallow groundwater, areas with in-field canals or ditches that drain to overlaying tile drainage systems that drain to surface water.

Do not cultivate within 10 feet of aquatic areas to allow growth of a vegetative filter strip.

Do not apply by ground within 25 feet, or by air within 150 feet, of lakes, reservoirs, rivers, permanent streams, marshes, or natural ponds; estuaries and commercial fish farm ponds.

Directions for Use

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read all Directions for Use carefully before applying.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your state or tribe, consult the agency responsible for pesticide regulation.

Not for Sale, Use, or Distribution in Nassau County and Suffolk County in New York State.

Agricultural Use Requirements

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are

continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 psi for at least 30 seconds. Drain for 10 seconds after the flow begins to drip. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

Product Information

Intrepid® 2F insecticide belongs to the diacylhydrazine class of insecticides and has a novel mode of action that mimics the action of the molting hormone of lepidopterous (moths, butterflies) larvae. Upon ingestion, larval stages of the order lepidoptera undergo an incomplete and developmentally lethal premature molt. This process interrupts and rapidly halts their feeding. Feeding typically ceases within hours of ingestion, although complete mortality of the larvae may take several days. Affected larvae often become lethargic and often develop discolored areas or bands between segments.

Intrepid 2F is a narrow spectrum insecticide that specifically targets Lepidoptera, making it an ideal tool for Integrated Pest Management (IPM). The selectivity of Intrepid 2F allows beneficial insects and other arthropods to function unimpeded in the management of secondary pests while Intrepid 2F provides control of troublesome lepidoptera pests.

Use Rate Determination

Carefully read, understand and follow label use rates and restrictions. Apply the amount specified in the following tables with properly calibrated aerial or ground spray equipment. Prepare only the amount of spray solution required to treat the measured acreage. Use the lower rates for light infestations of the target lepidopterous species and the higher rates for moderate to heavy infestations. Intrepid 2F may be applied in either dilute or concentrate sprays so long as the application equipment is calibrated and adjusted to deliver thorough, uniform coverage. Use the specified amount of Intrepid 2F per acre regardless of the spray volume used.

3. Intrepid 2F and other aqueous suspensions

Maintain agitation and fill spray tank to three-fourths of total spray volume. Then add:

- 4. Emulsifiable concentrates and water-based solutions
- 5. Spray adjuvants
- 6. Foliar fertilizers

Finish filling the spray tank. Maintain continuous agitation during mixing, final filling and throughout application. If spraying and agitation must be stopped before the spray tank is empty, the materials may settle to the bottom. Settled materials must be resuspended before spraying is resumed. A sparger agitator is particularly useful for this purpose.

Application Timing

The activity of Intrepid 2F is expressed primarily through ingestion by the target larvae. Consequently, the timing of application is dependent upon the feeding behavior of the target pest. For cryptic (internal) feeding larvae, application must be made prior to the time that surface feeding occurs, i.e., just prior to initiation of egg hatch. For foliar or surface feeding larvae, application may be made while active feeding is occurring.

Reapplication may be required to protect new flushes of foliage, rapidly expanding fruit, or for extended infestations. The reapplication interval will vary depending upon how rapidly the crop is growing, the generation time of the target pest and the duration of the infestation.

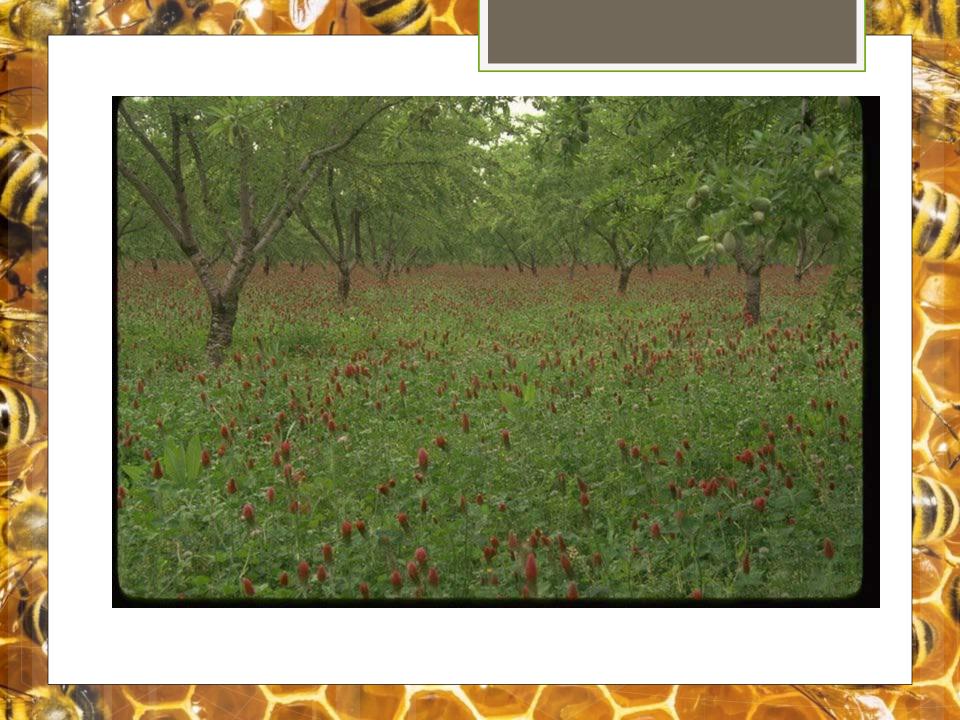
Intrepid 2F is effective against all larval instars; however, it is good practice to make applications to early instars to minimize feeding damage. For best results, begin applications when threshold levels of moths, eggs or larvae occur. Consult the Cooperative Extension Service, or other qualified professional authorities, to determine the appropriate threshold and timing for application in your area.

Application Directions

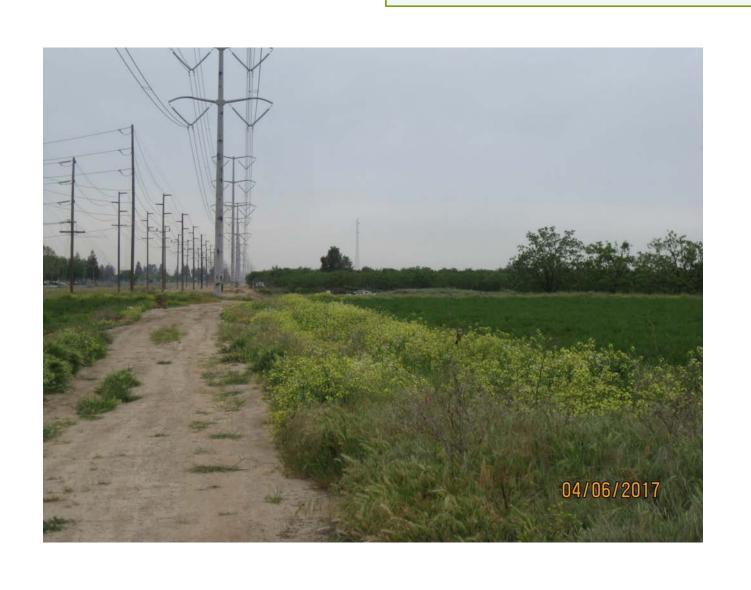
Intrepid 2F must be ingested by insect larvae to be fully effective. Applications must be in a manner that assures uniform and thorough coverage. Higher water volume and increased spray pressure generally provide better coverage.

Spray Drift Management

Adhere to the following buffer zones when applying this product near aquatic habitats (such as lakes, reservoirs, rivers, permanent streams, marshes, or natural ponds; estuaries and commercial fish farm ponds):







- oIn the event of a bee kill:
 - Phone calls will be made up to a 1 mile radius of the episode location
 - Check Use Reports
 - Bee check logs will be checked

- oIn the event of a bee kill:
 - Phone calls made to growers within a 1 mile radius:
 - Will ask about recent applications, what was applied, the time (started and completed), and the date



- oIn the event of a bee kill:
 - Samples of dead bodies of bees may be collected
 - Hives may be swabbed

- oIn the event of a bee kill:
 - Samples will be sent to a CDFA Pesticide Residue Laboratory

 Will determine if there is a violation or not

Review

 Beekeepers: Make sure to register your hives and identify them

 Growers/PCBs: Make sure to give the 48hour notification and ensure not to drift onto hives

QUESTIONS?

