

# Texas Department of Agriculture Laws & Regulations

Dale R. Scott

Administrator for Regulatory Field Operations

[Dale.Scott@TexasAgriculture.gov](mailto:Dale.Scott@TexasAgriculture.gov)

Office 512-936-2535

Cell 512-955-9318

# Today's Topics

Licensing

Continuing  
Education  
Units

Recordkeeping

WPS

Direct  
Supervision

Complaints

Pesticide  
Waste  
Disposal

# Licensing

# Ag Pest License Types

---

Private-\$100/5 years

---

Commercial-\$200/Year

---

Noncommercial-\$140/Year

---

Noncommercial Political-  
\$75/Year



# Certified Private Applicator

- Private applicators who obtained a TDA issued private applicator certificate under a voluntary program from 1977 – 1989
- These certificates never expire but applicators must earn 15 CEUs every five years in order to keep the certificate current
- Certified private applicators may not supervise an application of restricted-use or state-limited-use pesticides

# Commercial Applicator

Operates a business or is employed by a business that applies restricted-use or state-limited-use pesticides to the property of another person for hire or compensation.



# Commercial

1. Submit Application for Commercial Pesticide Applicator License (PA-401)
2. Submit \$200 fee
3. Take General Standards exam (\$64) + at least 1 category exam (\$64 each) and pass with grade  $\geq 70\%$
4. Submit Pesticide Applicator Business Registration form (PAB-300)
5. Recertify every year (\$200 fee + 5 CEUs)

# **Non Commercial Political/Non Commercial Applicator**

Non Commercial Political works for a company (school) but does not charge for it, part of your job.

Non Commercial-Applicator on private golf course



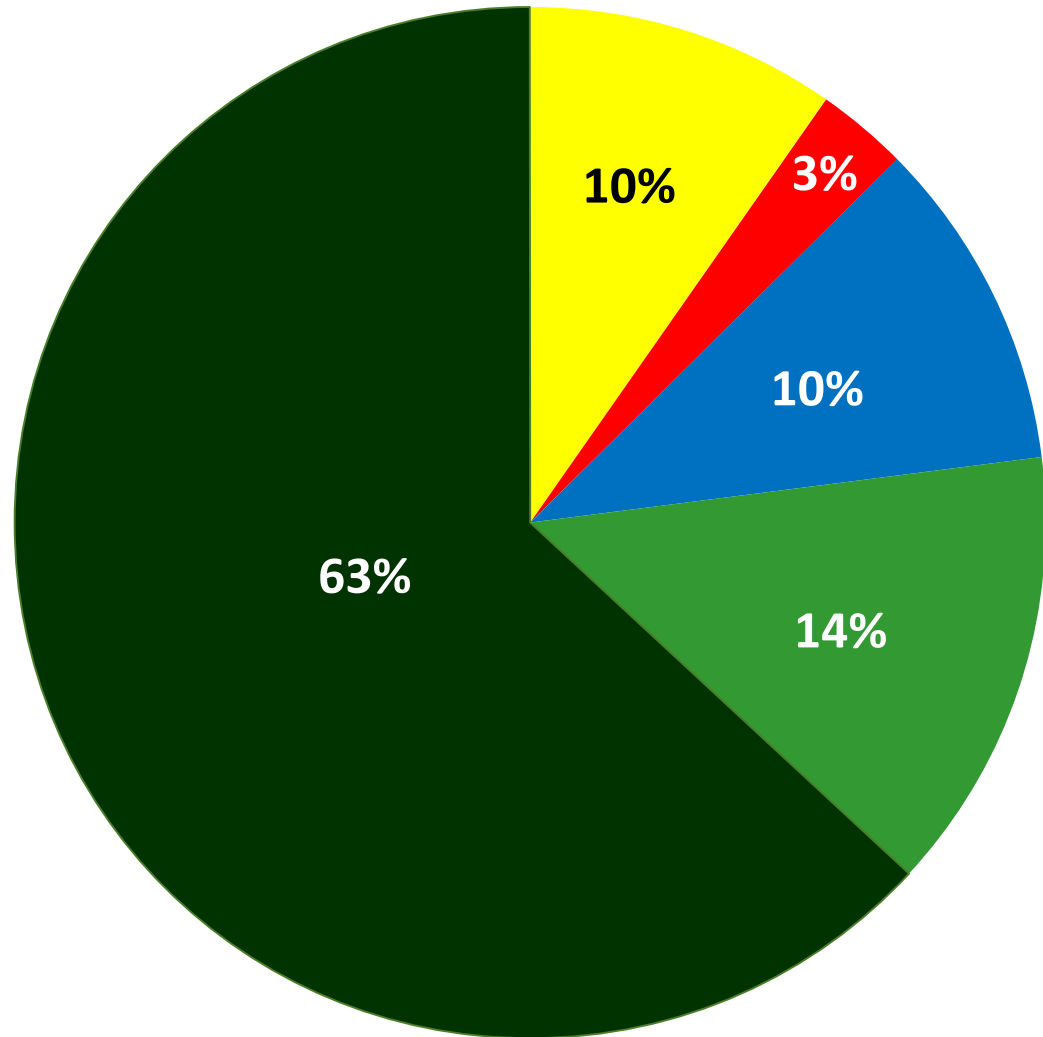
# Private Applicator

Uses or supervises the use of restricted-use or state-limited-use pesticides or regulated herbicides to produce an **agricultural commodity** on:

- Personally owned property
- Property owned by the person`s employer
- Property under the person`s general control
- Property of another person if applied without compensation



# Ag Pesticide Applicators Currently Licensed:



45,206 Total Applicators

■ Commercial - 4,392

■ Noncommercial - 1,291

■ Noncommercial Political - 4,701

■ Certified Private - 6,291

■ Private - 28,531

# Pesticide Applicator Change of Information



P.O. Box 12847 Austin, Texas 78711 • (877) 542-2474 • (512) 463-7476 •  
Hearing impaired: (800) 735-2988 voice • www.TexasAgriculture.gov

COMMISSIONER SID MILLER

Texas Department Of Agriculture  
Pesticide Applicator Change of Information

PA-406

SECTION A	<b>1 VERIFICATION INFORMATION</b>		
	Applicator Name		
	TDA Client No.	TDA License No.	

Please provide **ONLY** the information that has changed.

SECTION B	<b>1 NEW PHYSICAL ADDRESS</b>				
	Address		County		
	City	State	Zip		
	Directions to Physical Location if address above is difficult to find				
	<b>2 NEW MAILING ADDRESS</b> <input type="checkbox"/> Same as Physical Address				
	Address				
	City	State	Zip		
	<b>3 NEW CONTACT INFORMATION</b>				
	Primary Phone ( ) -		Secondary Phone (optional) ( ) -	Fax (optional) ( ) -	
	E-mail Address				
<p>***Important Note*** I understand that my email address is required for the Texas Department of Agriculture to keep me informed of critical information, including licensing and regulatory updates; renewal invoices; and other important communications. Failure to provide an email address may result in my not receiving time-sensitive information that could affect my compliance with state regulations, thereby, resulting in monetary penalties.</p>					

This form can be emailed to [license.inquiry@TexasAgriculture.gov](mailto:license.inquiry@TexasAgriculture.gov) or faxed to 800-909-8534.

Pesticide Applicator Change of Information

Page 2 of 2

Applicator Name \_\_\_\_\_

SECTION C	<b>1 COMMERCIAL/NONCOMMERCIAL/ NONCOMMERCIAL POLITICAL SUBDIVISION ONLY</b>		
	Employer Name		Primary Phone ( ) -
	<b>2 NEW EMPLOYER'S PHYSICAL ADDRESS</b>		
	Address		
	City	State	Zip
SECTION D	<b>3 NEW EMPLOYER'S MAILING ADDRESS</b> <input type="checkbox"/> Same as Physical Address		
	Address		
	City	State	Zip
SECTION E	<b>1 NEW RESIDENT AGENT - OUT-OF-STATE APPLICATORS ONLY</b>		
	Who do you wish to designate as resident agent? <input type="checkbox"/> The Texas Secretary of State <input type="checkbox"/> Other (list below)		
	New Resident Agent Name		
	New Resident Agent Address		
SECTION F	City	Zip	Business Phone ( ) -
	<b>1 SIGNATURE</b>		
	By submitting changes to licensing information, the person submitting the changes certifies that he or she is authorized to make such changes on behalf of the licensee and that all information provided is true and correct to the best of the person's knowledge. Any misrepresentation or false statement made by the licensee or the licensee's authorized representative in connection with such changes, whether intentional or not, may result in denial, revocation, or non-renewal of any affected license and/or assessment of monetary administrative penalties.		
Applicant Name (print)		Title	
Applicant Signature		Date / / month day year	

Please submit any changes within **30** days

# Pesticide Applicator Change of Classification



P.O. Box 12076 Austin, Texas 78711 • (877) 542-2474 • (512) 463-7476 •  
Hearing impaired: (800) 733-2988 voice • (800) 733-2989 (TTY)  
www.TexasAgriculture.gov

Texas Department of Agriculture  
Application for Pesticide Applicator License  
Change of Classification

PA-407

COMMISSIONER SID MILLER

SECTION A	<b>1 VERIFICATION INFORMATION</b>		<b>TDA USE ONLY</b>
	<input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. First Name	M. I.	Remittance No.
	<input type="checkbox"/> Ms. <input type="checkbox"/> _____		Batch No.
Last Name			
Social Security No.			
SECTION B	<b>1 CURRENT LICENSE TYPE</b>		
	<input type="checkbox"/> Commercial No. _____	<input type="checkbox"/> Noncommercial No. _____	<input type="checkbox"/> Noncommercial Political Subdivision No. _____
	<b>2 CHANGE TO LICENSE TYPE</b>		
	<input type="checkbox"/> Commercial	<input type="checkbox"/> Noncommercial	<input type="checkbox"/> Noncommercial Political Subdivision
	<b>3 FEE TABLE</b>		
	Commercial to Noncommercial	No Fee Required	
Commercial to Noncommercial Political Subdivision	No Fee Required		
Noncommercial to Commercial	\$60		
Noncommercial Political Subdivision to Commercial	\$125		
Noncommercial Political Subdivision to Noncommercial	\$65		
Noncommercial to Noncommercial Political Subdivision	No Fee Required		

Please provide **ONLY** the information that has changed.

SECTION C	<b>1 COMMERCIAL/NONCOMMERCIAL/NONCOMMERCIAL POLITICAL SUBDIVISION ONLY</b>		
	Employer Name	Primary Phone ( ) -	
	<b>2 EMPLOYER'S PHYSICAL ADDRESS</b>		
	Address		
	City	State	Zip
	<b>3 EMPLOYER'S MAILING ADDRESS</b> <input type="checkbox"/> Same as Physical Address		
Address			
City	State	Zip	

Pesticide Applicator License Change of Classification

Page 2 of 2

Applicator Name \_\_\_\_\_

SECTION D	<b>1 COMMERCIAL APPLICATORS ONLY</b>	
	Have you been convicted of any felony in the last five years? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, please provide your date of birth / / month day year Also attach a signed and dated statement providing full information about any felony crime for which you were convicted, including the date of the conviction, the state and county where convicted, the sentence and terms of probation, if any, and a brief explanation of the circumstances of the crime and completion of any sentence or probation. State whether you are on parole or a registered sex offender.	
SECTION E	<b>1 PAYMENT</b>	
	Please use fee table on front page or page 1 of this application to calculate applicable fees. <b>REGISTRATION IS NOT VALID UNTIL APPROVED BY TDA.</b>	
	Method of Payment (payable to Texas Department of Agriculture) <input type="checkbox"/> Check # _____ <input type="checkbox"/> Cashier's Check # _____ <input type="checkbox"/> Money Order # _____	
	Amount remitted \$	Mail to: Texas Department of Agriculture P.O. Box 12076, Austin, TX 78711-2076
<b>TDA USE ONLY</b>	Receipt No.	Date Receipt Issued
SECTION F	<b>1 SIGNATURE</b>	
	By submitting changes to licensing information, the person submitting the changes certifies that he or she is authorized to make such changes on behalf of the licensee and that all information provided is true and correct. Any misrepresentation or false statement made by the licensee or the licensee's authorized representative in connection with such changes, whether intentional or not, may result in denial, revocation, or non-renewal of any affected license and/or assessment of monetary administrative penalties.	
	Applicant Name	Title
Applicant Signature	Date / / month day year	
SECTION G	<b>1 CHECKLIST</b>	
	Please use this checklist to ensure you are sending all of the necessary information and documents. <input type="checkbox"/> Pesticide Applicator License Change of Classification <input type="checkbox"/> Fee (see instructions for assistance with calculating the correct fee.)	
Please note that an incomplete application may result in processing delays.		

# TexasAgriculture.gov/Forms



TEXAS DEPARTMENT OF AGRICULTURE  
COMMISSIONER SID MILLER

(800)-Tell-TDA  
835-5832

- HOME
- NEWS & EVENTS
- GRANTS & SERVICES
- REGULATORY PROGRAMS
- LICENSES & REGISTRATIONS
- FOOD & NUTRITION
- EDUCATION & TRAINING
- REPORTS & PUBLICATIONS
- ABOUT AGENCY
- FORMS

Search Tips

## Forms

<u>Form Name</u>	<u>Form Number</u>	Form Download	Instructions Download	<u>Program Name</u>
<input type="text"/>	<input type="text"/>			<input type="text"/>

# **Continuing Education Units**

# CEUs

- CEUs must be obtained prior to the expiration of the license
- Commercial/Noncommercial applicators may take CEUs online every other year
- Private applicators may take 10 of the 15 CEUs online for each renewal
- **ceusearch.texasagriculture.gov**

## Pesticide CEU Course Search

The Texas Department of Agriculture has approved recertification courses for pesticide applicators who need continuing education units (CEUs).

This list now includes both agricultural and structural CEUs. Please check with the course sponsor to be sure the course meets your CEU needs.

### [CEU FAQ](#)

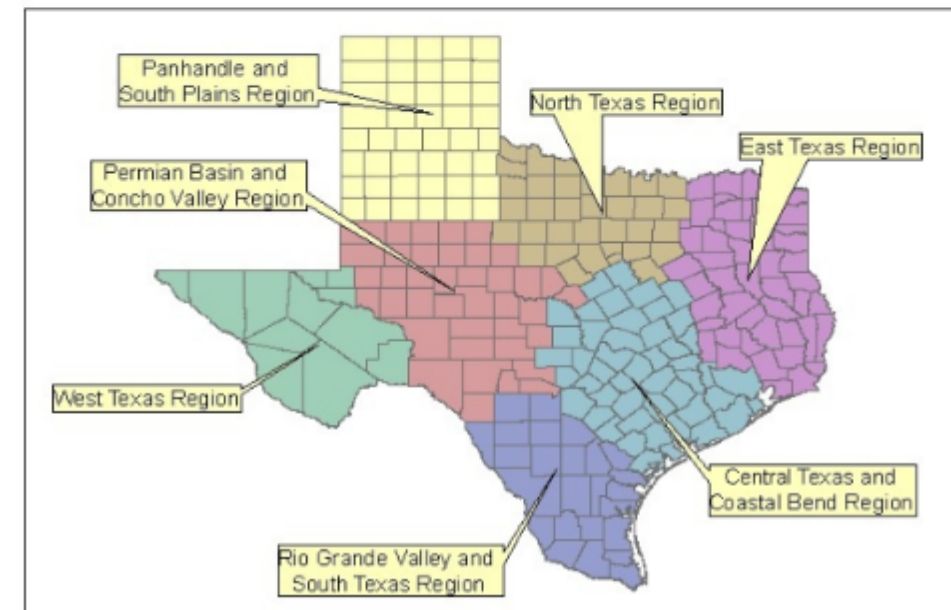
View list of available [online and correspondence courses](#).

TIPS: Use the Ctrl button to select more than one dropdown choice.

**Course Type**     Ag     Structural     Both

**Region**

- ALL
- Central Texas and Coastal Bend Region
- East Texas Region
- North Texas Region
- Panhandle and South Plains Region
- Permian Basin and Concho Valley Region
- Rio Grande Valley and South Texas Region
- West Texas Region
- Out Of State



# CEUs

## Commercial/Noncommercial

5 CEUs / 1 year

Minimum of 1 credit must be obtained from 2 of the following:

Integrated Pest Management  
Laws and Regulations  
Drift Minimization

## Aerial Category

5 CEUs / 1 year

Minimum of 1 credit must be obtained from each of the following:

Laws and Regulations  
Drift Minimization  
Pesticide Safety Factors

## Private / Certified Private

15 CEUs / 5 years

Minimum of 2 credits must be obtained from each of the following:

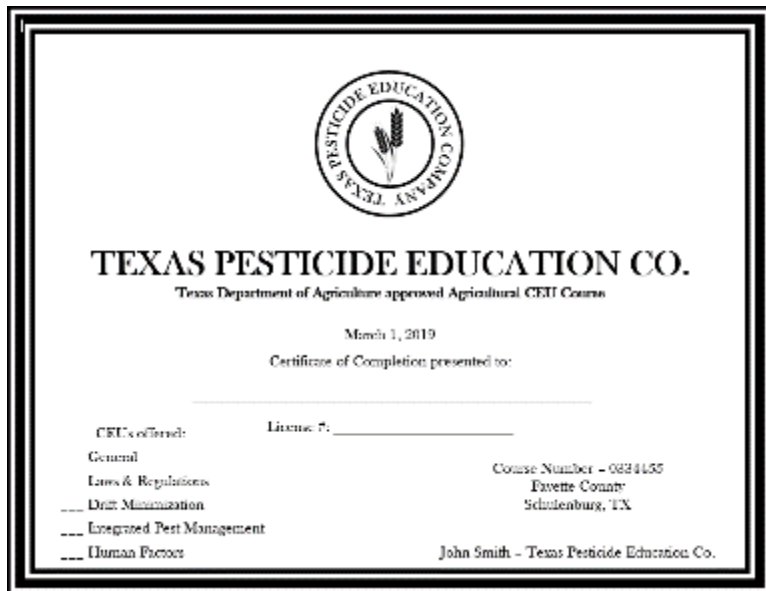
Integrated Pest Management  
Laws and Regulations





# CEUs

- Self-certification program: the applicator is required to maintain proof of CEU credits (*RULE §7.24*)
- Certificates must be maintained by the applicator for 1 year after the most recent renewal of their license
- Extra CEU credits obtained during the licensing period will not carry over to the next renewal
- TDA may audit an applicator's CEUs during an onsite inspection or by request via mail



# CEU Exemptions **AND 2021 EXTENSION: COVID-19** **AGRICULTURE LICENSES ONLY!!**

- Applicators with licenses expiring through 12-31-2021 may renew their license before CEU requirements met
  - CEUs must be made up for each licensing period, not exempt
- **For Licenses expiring in 2021, WE ARE EXTENDING THE EXEMPTION:**
  - Commercial, Noncommercial, & Noncommercial Political applicators may take online or correspondence courses for 2-3 years consecutively **NOW DUE TO THE EXTENSION**
  - Private Applicators may take **all their 15 CEUs** thru online or correspondence courses



# Record Keeping

# Record Keeping Requirements:

- Commercial and noncommercial applicators must maintain records of all pesticide applications - this includes general use products
- Private applicators must maintain records of all regulated herbicides, state-limited-use pesticides, and restricted-use pesticide applications
- All records must be maintained for 2 years

# Record Keeping Form

## Texas Department of Agriculture Pesticide Applicator Record

TDA Q527  
7/15



COMMISSIONER SID MILLER

Business/Applicator Name \_\_\_\_\_ Address \_\_\_\_\_

Application Date	Time Started	Name of the person for whom the application was made	Location of Land Treated		Site Treated	Wind Direction	Wind Velocity	Air Temp
Product Trade Name		EPA Registration Number	Target Pest	Rate of Product Per Unit	Method or Type of Equipment Used To Make Application	FAA "N" Number for Aerial Application Equipment:		
Is Application Applied in Regulated County: <input type="checkbox"/> Yes <input type="checkbox"/> No				Regulated Herbicide Permit Number:				
Licensed Applicator's Name and License Number			Non-licensed Applicator's Name Working Under Licensee		Total Acres or Volume of Area Treated	Total Volume of Spray Mix, Dust, Granules or Other Materials Applied Per Unit		
Documentation used to verify training of non-licensed applicator (Mark Applicable Box)								
<input type="checkbox"/> Direct Supervisor Affidavit <input type="checkbox"/> WPS Handler Card <input type="checkbox"/> Signed & Dated Label								

# Record Keeping

- Date of application
- Time application was started
- Name of person or entity for whom the application was made
- Name and license number of the applicator responsible for the application and, if different, the name of the person actually making the application
- Total acres or volume of area treated (e.g., acre, square feet, number of head, etc.)



# Record Keeping

- Site treated (e.g., name of crop, kind of animal, etc.)



# Record Keeping

- Location of land where application was made stated in a manner that that would permit inspection by an authorized party
  - FSA #1234 plus map showing farm location
  - 123 County Road, Anytown, TX 78123
  - At the SW corner of intersection FM 1604 and Milam Rd, Anytown, TX 78123



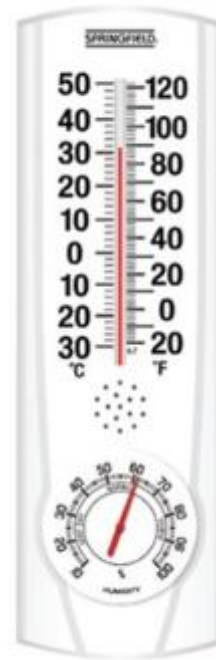
# Record Keeping

- Application method or type of equipment used to make the application



# Record Keeping

- Wind direction
- velocity (except for those applications made indoors or otherwise within a structure)
- Air temperature



# Record Keeping

for each pesticide applied:

- Product name
- Product EPA registration number
- Rate of product per unit



## 2,4-D AMINE 4

### Herbicide

*For selective control of many broadcast weeds in certain crops, including, cereal grains (wheat, barley, millet, oats and rye), corn (field corn, popcorn and sweet corn), fallow land and crop stubble, rice, sorghum (grain and forage sorghum), soybeans (pre-plant burndown application only); forests; rangeland and established grass pastures, including Conservation Reserve Program (CRP) acres; non-cropland; grasses grown for seed or sod, ornamental turf; and aquatic areas.*

Manufactured by:

**ALBAUGH, INC.**  
1525 NE 36th Street  
Ankeny, Iowa 50021

ACTIVE INGREDIENT:	
Dimethylamine salt of 2,4-dichlorophenoxyacetic acid*	46.8%
OTHER INGREDIENTS	53.2%
TOTAL	100.0%

\*Equivalent to 28.0% of 2,4-dichlorophenoxyacetic acid or 3.8 lb./gal. isomer specific by AOAC Method.  
EPA Reg. No. 42750-19 EPA Est. No. 42750-MO-001

**KEEP OUT OF REACH OF CHILDREN**  
**DANGER – PELIGRO**

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

#### FIRST AID

IF IN EYES:	<ul style="list-style-type: none"><li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li><li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
IF SWALLOWED:	<ul style="list-style-type: none"><li>• Call a poison control center or doctor immediately for treatment advice.</li><li>• Have person sip a glass of water if able to swallow.</li><li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li><li>• Do not give anything by mouth to an unconscious person.</li></ul>
IF ON SKIN OR CLOTHING:	<ul style="list-style-type: none"><li>• Take off contaminated clothing.</li><li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>

# Record Keeping

## for each pesticide applied:

- Total volume of spray mix, dust, granules, or other materials applied per unit
- The name of the pest for which the product was used



# Record Keeping

- The FAA "N" number for aerial application equipment



# Record Keeping

- The spray permit number for regulated herbicides applied in a regulated county
- Documentation to verify training of persons working under the supervision of a licensed pesticide applicator

1/15 TDA Q820	<b>Texas Department of Agriculture</b> Commissioner Sid Miller <b>Regulated Herbicide Spray Permit</b>
<b>TDA Use Only:</b>	Type of Permit: <input type="checkbox"/> Individual <input type="checkbox"/> Blanket
Region: _____	Permit Number: _____
County(s): _____	Date Issued: _____
Person applying for permit: _____ Name Phone	

Rev. 9/15 TDA Q570A	<b>TEXAS DEPARTMENT OF AGRICULTURE</b> Commissioner Sid Miller P O Box 12847, Austin, Texas 78711 800-835-5832 For the hearing impaired: (800) 735-2988(voice) or (800) 735-2989(TDD/TT) Internet address: <a href="http://www.texasagriculture.gov">http://www.texasagriculture.gov</a>
<b>DIRECT SUPERVISION AFFIDAVIT</b>	
1. This is an affidavit made by _____ and _____ on _____ unlicensed applicator licensed applicator date	

# Record Keeping

## Direct Supervision Training

Training for unlicensed pesticide applicators may be documented by one of the following:

1. Direct Supervision Affidavit
2. Signed and Dated label
3. Worker Protection Standard Handler Training

Maintain method of training for 2 years

---

# Worker Protection Standard



# Worker Protection Standard

Primarily intended to reduce the risks of illness or injury to workers or handlers resulting from occupational exposures to pesticides used in the production of agricultural plants on agricultural establishments

# Who has to comply with WPS?

- Farms
- Forests
- Nurseries
- Greenhouses



# Worker Protection Standard (WPS)

## **AGRICULTURAL USE REQUIREMENTS**

**Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR 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, restricted-entry intervals and notification of workers.**

# Agricultural Employer Duties

- Ensure that before a handler uses any equipment for mixing, loading, transferring, or applying pesticides, the handler is instructed in the safe operation of each equipment
- Ensure that before a handler uses any equipment used for mixing, loading, transferring or applying pesticide is inspected for leaks, clogging, and worn or damaged parts, and any damaged equipment is repaired or replaced
- Ensure that workers do not enter any area on the agricultural establishment where a pesticide has been applied until the applicable pesticide application and hazard information for each pesticide product applied to that area is displayed until after the REI has expired
- Provide any records or other information required by this part for inspection
- Provide decontamination supplies for workers and handlers

# Requirements for Administering Training for Workers or Handlers

- Training must be provided either orally from written materials or audio-visually
- Training must be provided in a manner the work or handler can understand
- Training must be conducted on a yearly basis
- Contact Region 1 TDA Office for any questions (806) 799-8555

# Direct Supervision

# Direct Supervision

- Licensed applicators may only supervise application of pesticides for categories in which they are certified
- A licensed applicator is not required to be physically present during application, unless specified by the label
- The supervising licensed applicator and the person working under their direct supervision must perform applications from the same local office, unless the supervising licensed applicator is physically present during the application

# Direct Supervision

- Documentation to verify training of persons working under the supervision of a licensed pesticide applicator is required
- At minimum, training must include relevant sections of the Texas Pesticide Law and Regulations and the pesticide label
- Certified private applicators **cannot** perform direct supervision



# Direct Supervision Affidavit

1. Printed name and signature of licensed & unlicensed applicator
2. Product name, EPA Reg. #, Activity, and Use
3. Licensed Applicator license number
4. Statement unlicensed applicator has been trained and is knowledgeable of the label requirements and the laws and regulations governing the use of the pesticides listed

Must be kept for 2 years

**TEXAS DEPARTMENT OF AGRICULTURE**  
Commissioner Sid Miller  
P O Box 12847, Austin, Texas 78711 800-835-5832  
For the hearing impaired: (800) 735-2988(voice) or (800) 735-2989(TDD/TT)  
Internet address: <http://www.texasagriculture.gov>

**DIRECT SUPERVISION AFFIDAVIT**

1. This is an affidavit made by \_\_\_\_\_ and \_\_\_\_\_ on \_\_\_\_\_  
unlicensed applicator licensed applicator date

to satisfy the requirements under Section 76.105(c) of the Texas Agriculture Code to assure that any person working under a licensed applicator's direct supervision is knowledgeable of the requirements governing the use of the particular pesticides being used by that individual.

2. I, \_\_\_\_\_, hereby state that I have received training on and/or have read and understood the  
unlicensed applicator (print name)

Texas Pesticide Law and Texas Pesticide Regulations. I understand the complete labeling information for the following pesticides and the uses listed:

Product Name	EPA Reg. #	Activity	Use (site/method)
_____	_____	_____	_____

_____	_____
Printed name of Unlicensed Applicator	Signature of Unlicensed Applicator

3. I hereby state that the unlicensed applicator named above and acting under my direct supervision is knowledgeable of the label requirements and the laws and regulations governing the use of the pesticides listed above for the uses identified.

_____	_____
Printed name of Licensed Applicator	Signature of Licensed Applicator

_____	( )
Address	Telephone

Commercial # \_\_\_\_\_  Noncommercial # \_\_\_\_\_  Private # \_\_\_\_\_

# Direct Supervision Affidavit



<https://www.agdaily.com/crops/farm-babe-glyphosate-on-wheat/>



Is this  
proper  
PPE?

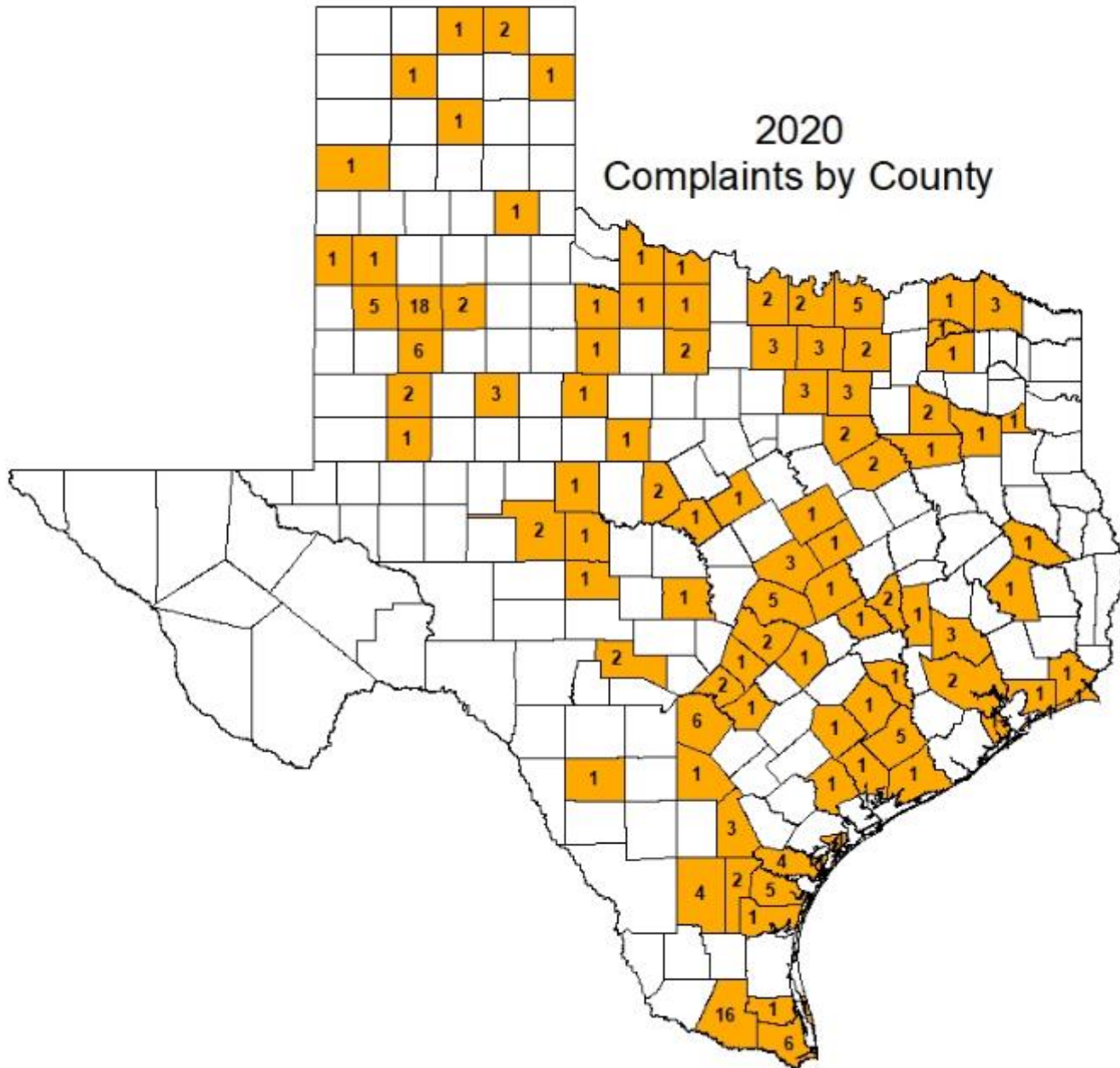
**The licensed applicator is responsible for the actions of the unlicensed applicators under his/her supervision.**

# Complaints

# Pesticide Complaints in Texas

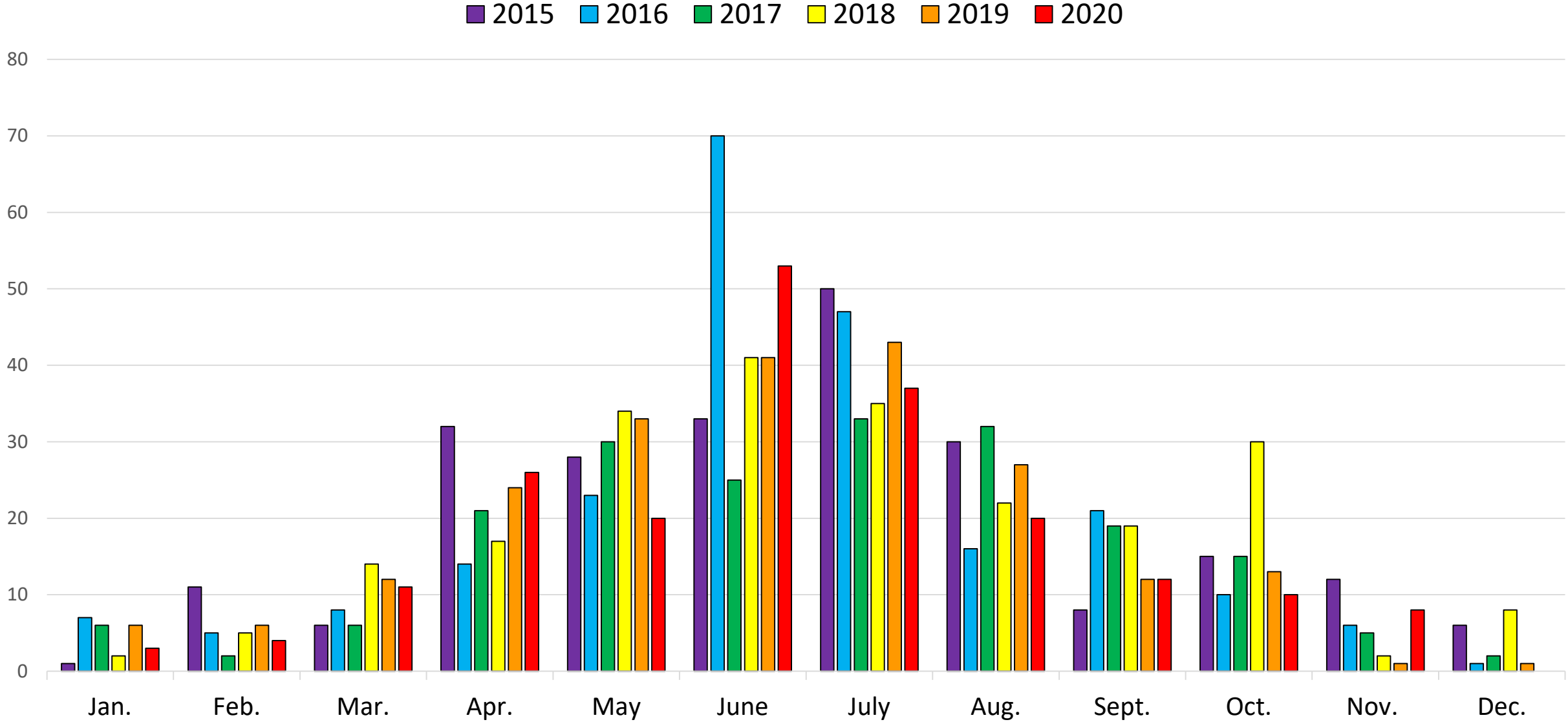
- TDA's responsibility to investigate complaints of alleged pesticide misuse
- Enforcement actions may include:
  - Warnings
  - Fines
  - Suspending or revoking applicator license
  - Rereferral to other appropriate agency for further action
- Complainants do not receive compensation in TDA investigations

# 2020 Fiscal Year

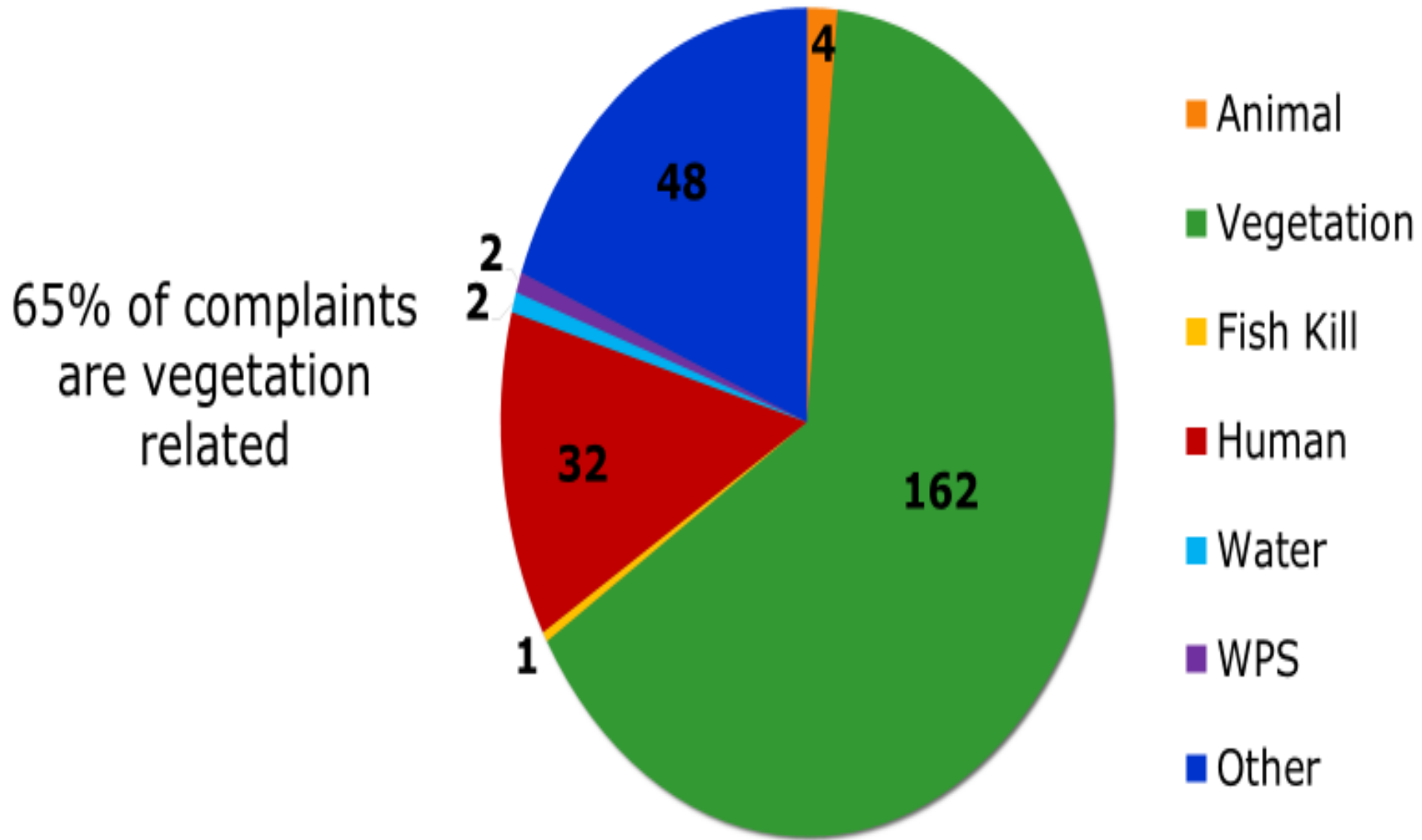


- 201 Ag Complaints
- TDA has:
  - 27 Agricultural Inspectors
  - 15 Structural Inspectors
  - 254 Counties in Texas
- They also conduct thousands of routine inspections on applicators, dealers, and businesses every year

# Complaints by Month



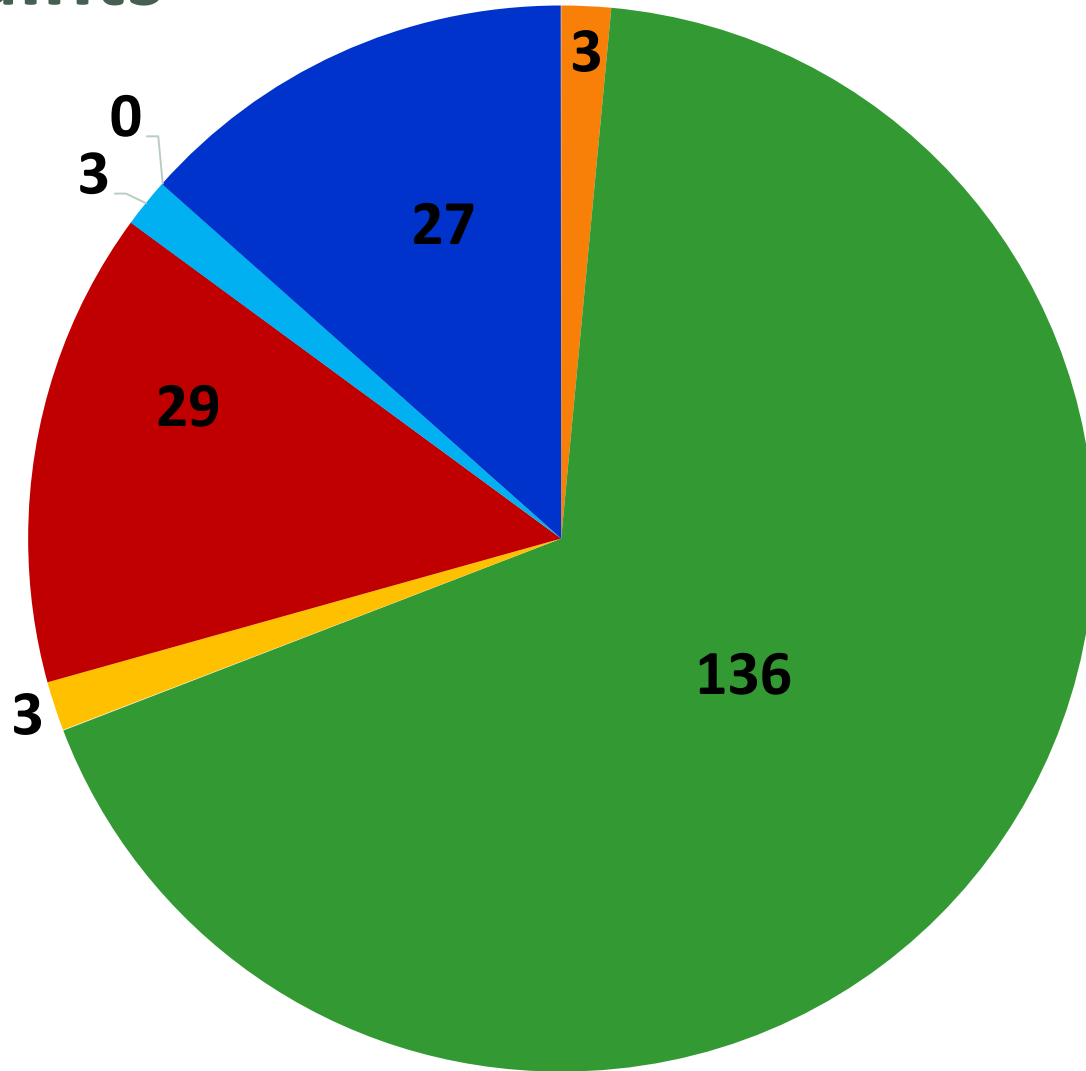
# 2019 Fiscal Year Complaints





# 2020 Complaints

68% of complaints are vegetation related



- Animal
- Vegetation
- Fish Kill
- Human
- Water
- WPS
- Other

## Aerial Complaints 2020

- 24 of the 201 complaints included planes
- 51 were ground rigs
- 7 included Human Exposure
- 2 included vineyards

WHEN THE PUBLIC SEES YOU SPRAYING !!!



# VINEYARD

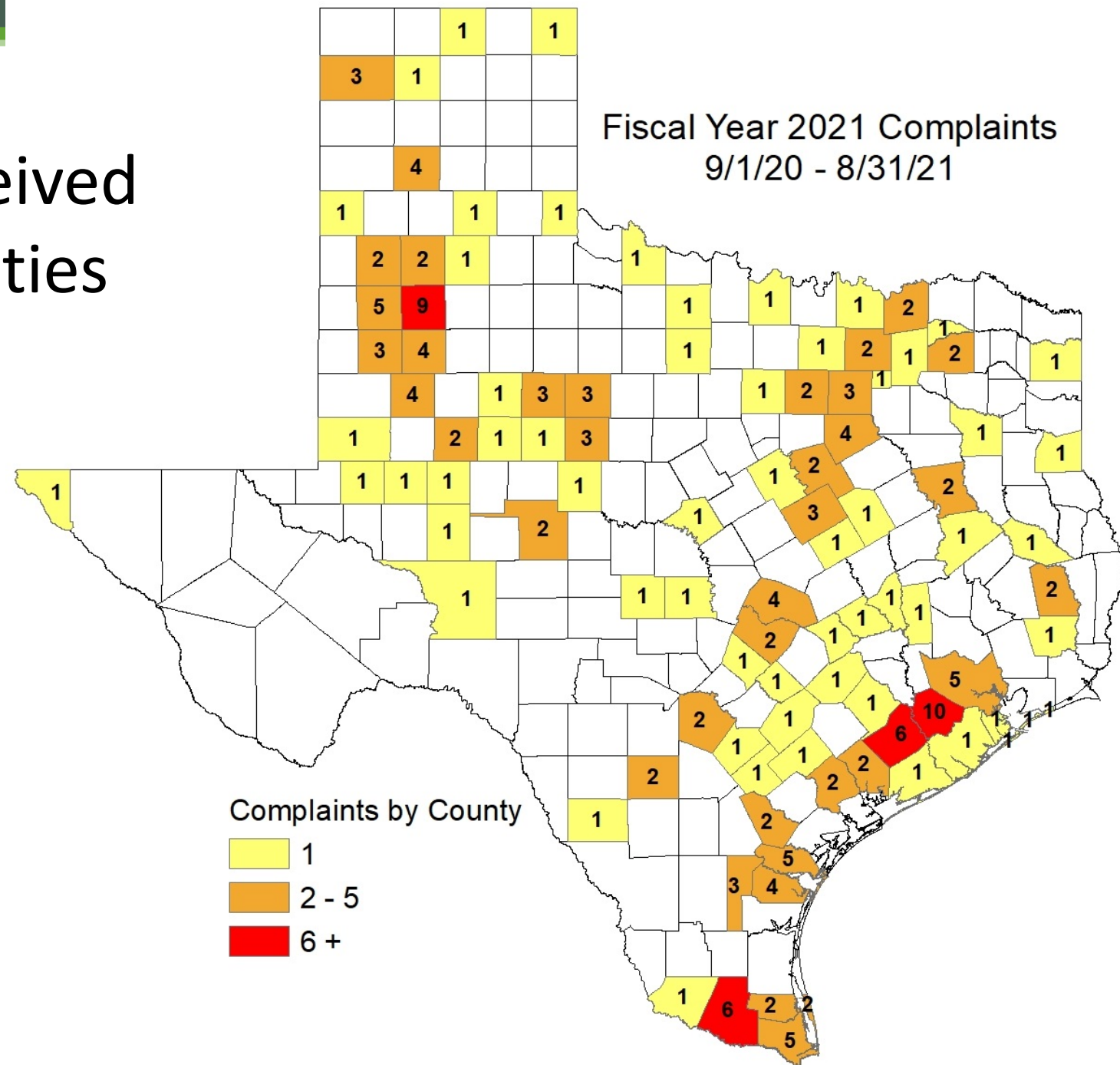




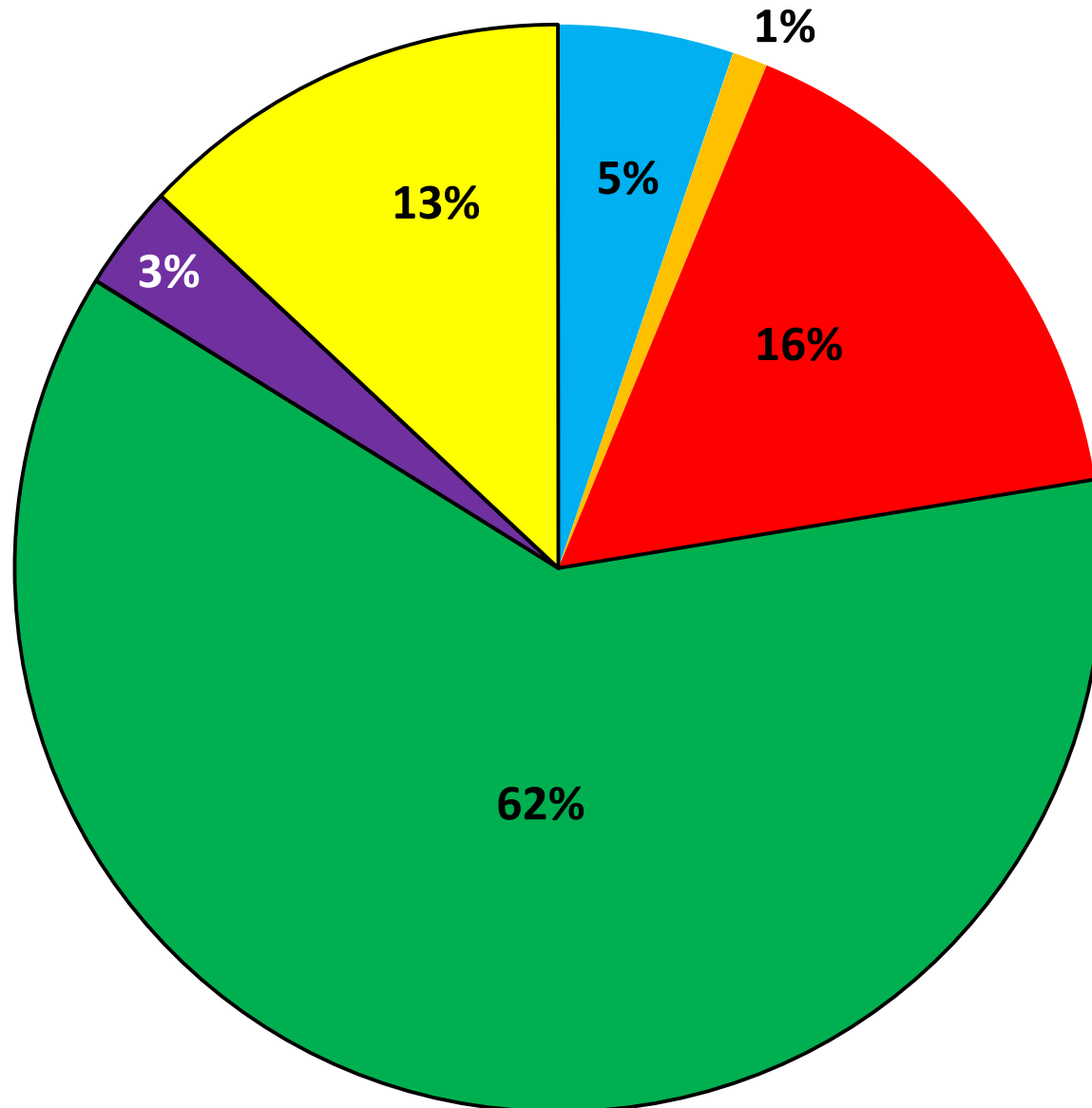
Overspray and drift from large farm machinery  
and planes



192 complaints were received  
in 97 out of 254 TX counties



# 2021 Complaints



## Complaints by Type

- Animal - 10
- Fish Kill - 2
- Human Exposure - 31
- Vegetation - 118
- Water - 6
- WPS - 0
- Other

## 2021 Complaints

- 10 vineyard damage complaints
- 4 complaints of drift from right-of-way applications
- 15 complaints of herbicide drift originating from cotton fields
- 6 bee kill complaints
- 4 complaints against the application of a pond dye
- 7 mothball misuse complaints



# Dicamba Complaints

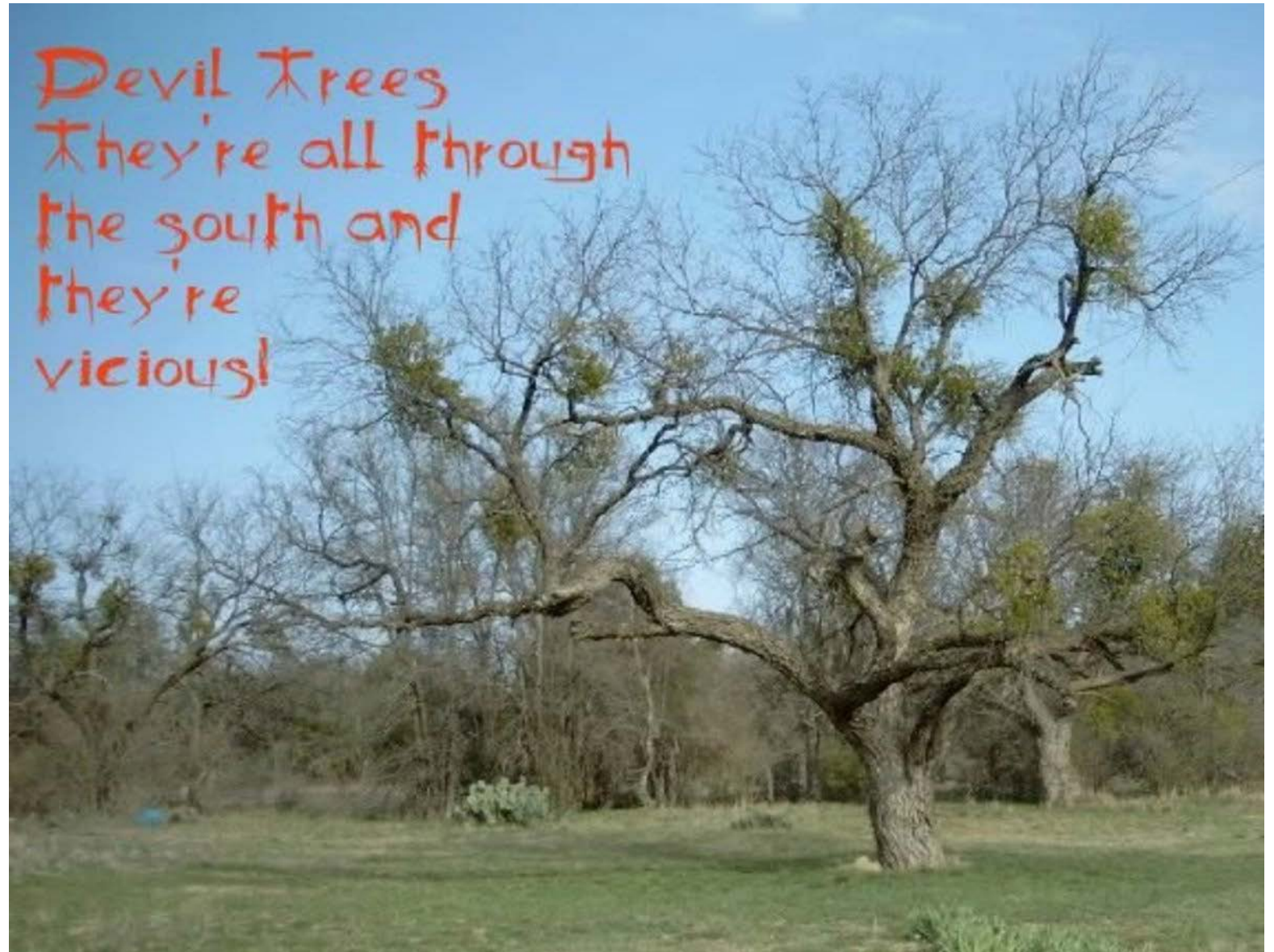
- 12 received between May – August of 2021
  - 6 – Complainant requested to cease investigation
  - 4 – Vegetation samples were positive for dicamba
  - 2 – still pending investigation
- Half were complaints concerning vineyard damage

- Bee kills
- Spraying in high winds
- Applications before rainfall



# Precious Texas Trees-4 Complaints

MESQUITE



# ORNAMENTAL TREE-2

- CREPE MYRTLES



WIND TURBINES-  
MAKE SURE YOU ASK LANDOWNER TO NOTIFY COMPANY-  
MAY BE IN CONTRACT AGREEMENT



# GARDENS

- WILL ALWAYS BE PLANTED NEXT TO THE FENCE LINE OF THE FIELD YOU ARE SPRAYING !! ALWAYS!!

## 19 Vegetable Garden Plans & Layout Ideas That Will Inspire You

By [Jennifer Poindexter](#)

Print 



- Neighbor disputes over spraying fence lines with herbicides
- Herbicide runoff from golf course into creek causing fish kill
- Improper use of a pesticide to kill raccoons
- Improper use of mothballs to repel snakes and birds
- 2,4 D and dicamba drift complaints



- Overspray from orchard onto residence causing homeowner to get sick
- Employees working on wind turbines getting sprayed by aerial applicator
- Overspray from right-of-way applicators





# Facebook purchase of Dicamba



  
**Loveland**  
PRODUCTS

  
**RIFLE**<sup>®</sup>  
HERBICIDE

For Weed Control in Corn, Sorghum, Small Grains, Pasture, Hay, Rangeland, Farmstead (Non-Cropland), Fallow, Cotton, Sugarcane, Asparagus, Turf, and Grass Seed Crops

ACTIVE INGREDIENT:		
Dimethylamine salt of dicamba*	.....	48.2%
OTHER INGREDIENTS:	.....	51.8%
	TOTAL	100.0%

\*This product contains 40.0% 3,6-dichloro-o-anisic acid (dicamba) or 4.0 pounds per gallon.

**KEEP OUT OF REACH OF CHILDREN**  
**WARNING—AVISO**

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).

EPA REG. NO. 34704-861

82250 100909 V3D 10610

FORMULATED FOR



**THE LEAVES DON'T LIE  
THEY ARE LIKE DRUNKS AND LITTLE KIDS  
THEY TELL THE TRUTH !!!**



## **FARMING**

**(Farm-ing) n.**

The art of losing money  
while working 400 hours  
a month to feed people  
who think you are trying  
to kill them.

# ZANTAC | CANCER LAWSUIT

POTENTIAL CANCERS INCLUDE

COLON CANCER

KIDNEY CANCER

STOMACH CANCER

LIVER CANCER



YOU MAY BE ENTITLED TO **FINANCIAL COMPENSATION**

**1-800-742-1025**

KNIGHTLINE LEGAL

More  
lawsuits



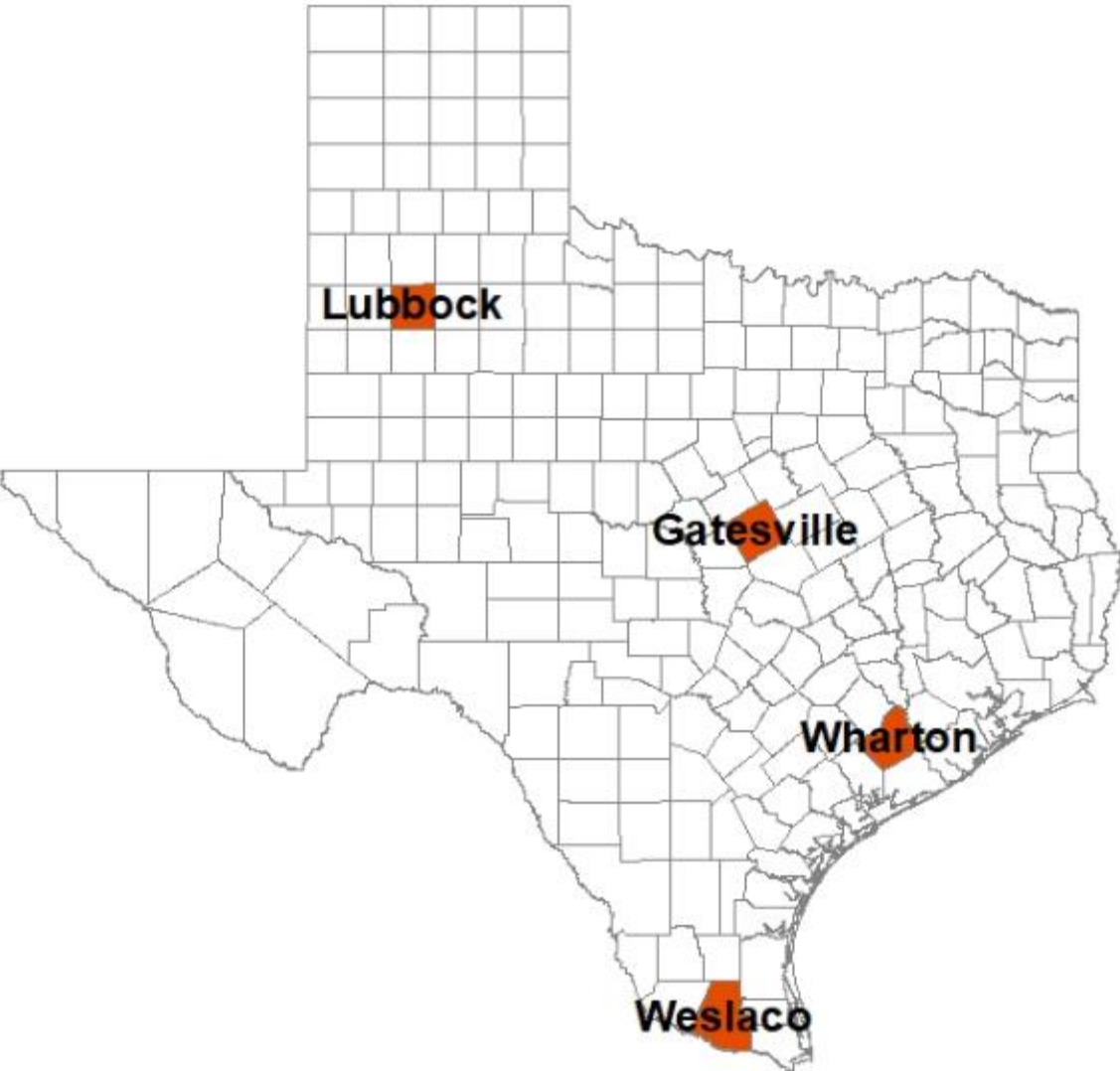




---

# **Pesticide Waste Disposal**

# Pesticide Waste Disposal



- TDA held first state-funded pesticide waste disposal event in ~ 8 years in November 2018
- Events have been held in:
  - Wharton
  - Gatesville
  - Weslaco
  - Lubbock
- Texas House Bill 191: Pesticide Disposal Fund passed for 2019 granting funding for future events

A total of 531,740 lbs. of waste has been collected between the 4 events







- 331 participant trucks between the 4 events
- Average waste per truck: ~ 1,600 lbs.





# Questions?

Dale R. Scott

Administrator for Regulatory Field Operations

[Dale.Scott@TexasAgriculture.gov](mailto:Dale.Scott@TexasAgriculture.gov)

Office 512-936-2535

Cell 512-955-9318