



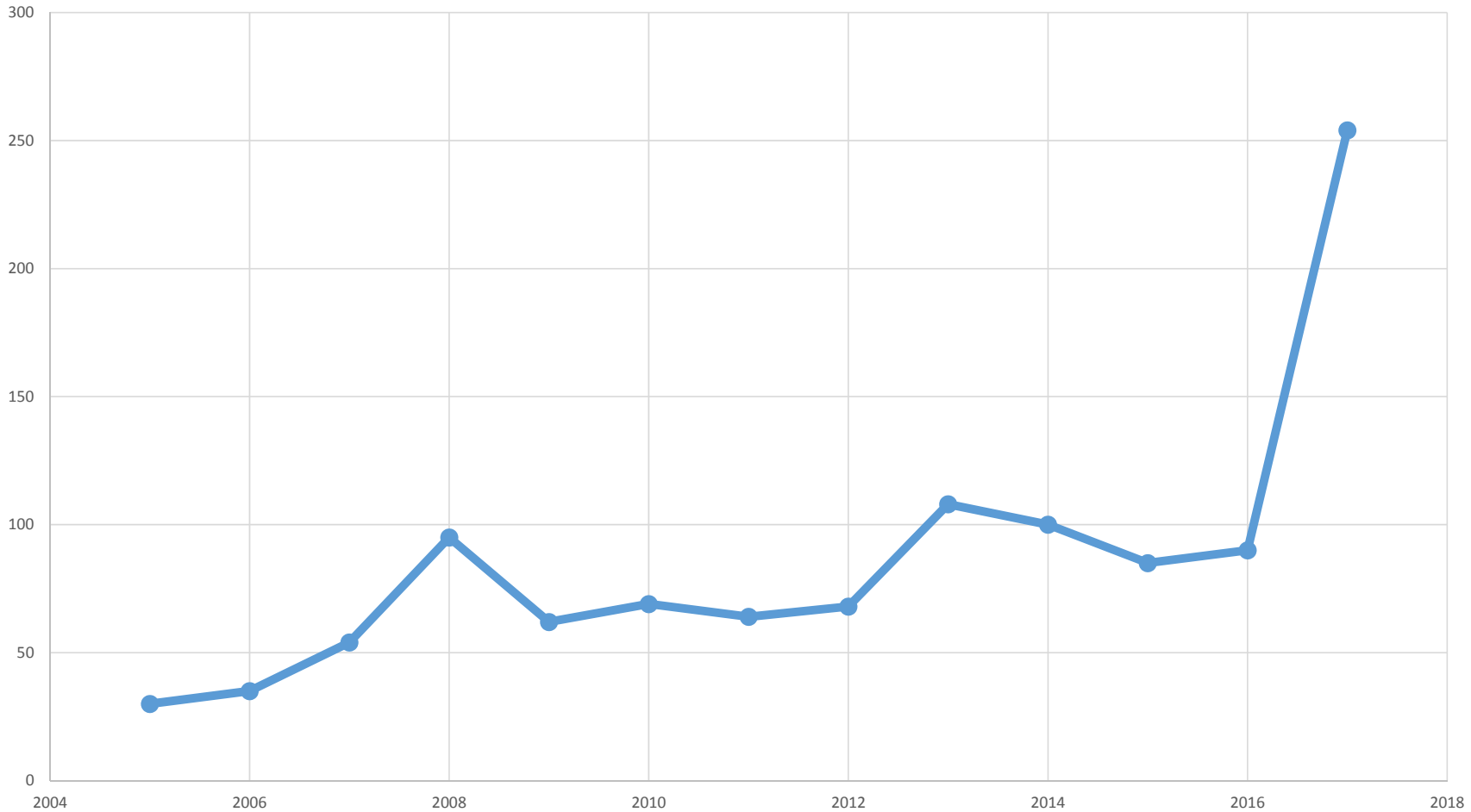
2017

Dicamba Complaint Investigation Summary
June 14, 2018

Dicamba – What Happened in 2017?

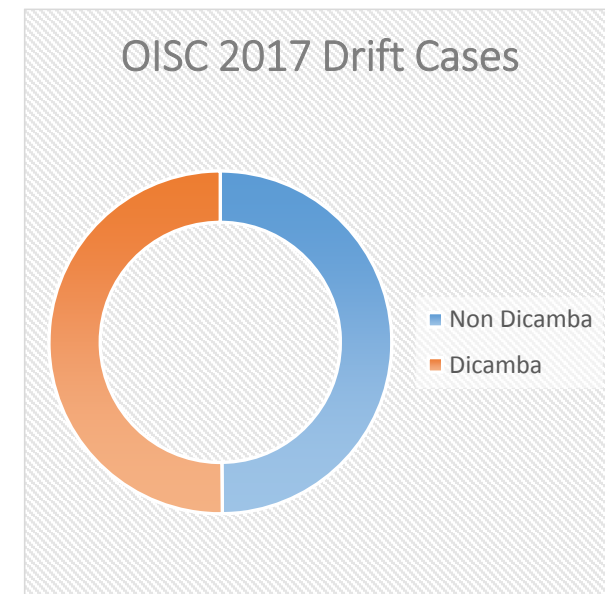


OISC received record-setting numbers of drift complaints in 2017 for **ALL** types of applications



Drift & Dicamba Data for Indiana

Year	Total Drift	Dicamba	Percent
2013	92	3	3%
2014	83	5	6%
2015	81	8	10%
2016	74	3	4%
2017	287	132	46%



Details of 132 dicamba investigations for 2017

Applicators involved:

- 23% Commercial applicator
- 62% Private applicator
- 15% Noncertified applicator

Products applied:

- 45% Engenia
- 7% FeXapan
- 40% Xtendimax
- 8% Other

Target crop/site:

- 92% Soybean
- 6% Corn
- 1% R.O.W.
- 1% Pasture

Details of 132 dicamba investigations for 2017

Off-Target Exposure Crop/Site

- 92% Non-DT Soybeans
- 1% Melons
- 1% Tomatoes
- 3% Ornamentals
- 1% Blackberries
- 2% Garden
- 1% Person

Route of Off-Target Exposure

- 23% Particle drift
- 3% Tank contamination
- 0% Inversion
- 0% Volatilization
- 0% Dust particles
- 0% Runoff
- **74% Undeterminable**

2017 Dicamba Complaint Violations

- Total violative cases... **93%**
- Drift... **23%**
- Wind blowing toward adjacent sensitive crops...**46%**
- Wind (or gusts) greater than 15 mph ...**4%**
- Wind less than 3 mph... **8%**
- Did not maintain a 110 ft. buffer ...**2%**
- Did not visit website (registrant or DriftWatch)... **71%**
- Did not survey site... **7%**
- Exceeded 24” boom height ...**1%**
- Complaint withdrawn... **1%**

EPA and Manufacturers Agreed to Make Xtendimax, Engenia, and FeXapan Federally RUPs and to Add More Label Restrictions



Engenia[®]
Herbicide

Group 4 Herbicide