Dicamba - Coming Soon to a Field Near YOU!

Crops that Never Made It to Market

Roundup ReadyExtend Cropping System

Dicamba and Missouri, 2016

Map of Missouri

Background

- MDA had 129 complaints from individuals alleging Dicamba damage
- 7 of the complaints were withdrawn
- June 22-early October, 2016
- 62 applicators, as identified by complainants, applied dicamba
- Total number of complaints on all 62 applicators is 226

All 62 Applicators were Private Applicators

5 applicators represent 48% or 109 of the 226 complaints

Sample Collection

- 299 Residue Samples from Complainants fields

- 538 Residue Samples from Applicator Fields

Action Taken To Date

- 4 state search warrants issued to individual applicators
- EPA CID served several federal search warrants in SE MO

39,058 acres of Soybeans DAMAGED
These two fields were side by side.

Dicamba resistant soybean field

Non-Dicamba resistant soybean field

Photos taken 7-21-16

GPS Coordinates of field 36.66049 -89.86799
Portion of soybean field replanted with Dicamba-resistant soybeans due to skip in planting.

2 Acres + 575 Tomato Plants damaged by Dicamba as identified by the complainant

Healthy tomato plant

Dicamba injury on tomato

650 Acres of Peach Trees damaged by Dicamba identified by the complainant

Additional Damaged Crops as identified by the complainant

- 990 acres of non-Dicamba tolerant cotton
- 400 acres of purple hull or southern peas
- 200 acres of peanuts
- 10 acres of watermelon
- 9 acres of cantaloupes
- 6 acres of Roundup Ready Alfalfa

Additional Damage attributed to Dicamba

- Residential gardens
- Residential trees
- Residential shrubs
- Death of an Arkansas grower
- Death of a Tennessee grower

Additional States with Widespread Complaints

Alabama

Arkansas

Illinois

Kentucky

Minnesota

Mississippi

North Carolina

Tennessee

Texas

Now that the Genie is Out of the Bottle…….

Thank you

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