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• 7 of the complaints were withdrawn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         Mississippi
Arkansas         North Carolina
Illinois         Tennessee
Kentucky         Texas
Minnesota
Now that the Genie is Out of the Bottle.......
Thank you

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