

Invited Presentation Articles

State-Specific Drift Rules to Provide for Protection and Enforceability

Dave Scott

Office of Indiana State Chemist & Seed Commissioner
Purdue University, USA

1. State Drift Regulation

- Pesticide state lead agencies
- Applicator certification & enforcement primacy
- US EPA cooperative agreements

2. State Laws, Rules & Policies

- “The label is the law” (common thread)
- Off-target drift is a violation
- Mandatory buffers
- Notification
- Sensitive sites/crops
- Geographic & seasonal restrictions
- Product specific restrictions
- Equipment specifications
- Minimum & maximum wind speeds
- Drift management plans

3. What Do States Investigate & Enforce?

- Primarily complaints
- More herbicide damage than others
- Plant symptoms, environmental residues, weather data

4. “The Label is the Law”

- Use inconsistent with the product label or labeling
- Examples of enforceable label statements
- Examples of unenforceable label statements

5. Examples of State-Specific Rules

- Off-target is a violation (AK, CA, ME...)
- Buffers (AL, AZ, CT, LA, MA, NJ, NC...)
- Notification (CA, CT, ME, MA, NJ, PA, TX, WI...)
- Geographic, seasonal & sensitive sites/crops (CA, FL, AZ, AR...)
- Product specific restrictions (CA, FL...)
- Equipment specifications (ME, CA, FL...)
- Wind speeds (AK, ME, CA, FL...)
- Drift management plans (MI, ME...)