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Congratulations, You Passed the Test!

New Challenges for Tank Mix Adjuvants

CPDA Annual Meeting
July 18, 2018

Leading the agricultural industry in creating innovative, quality products that deliver value to our retail partners and member owners through commitment to excellence in data, science, and technology.

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Joe Gednalske | 7/18/2018

Todays Talking Points

- The fun and games of getting on Engenia or Xtedimax tank mix .com
- Why all the weight is on distribution, generic supplier and applicators
- How do we do better?
- How all the worlds problems can be solved with a good tank mix adjuvant!

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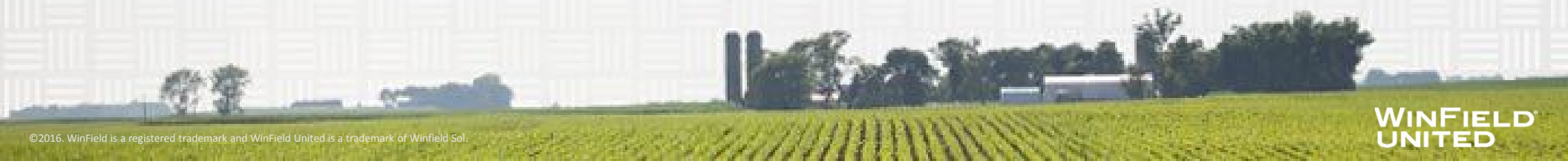
Getting on Tankmix.com

- Who didn’t think this was one of the high lights of your career!?
- A razor thin line from making the list or not!
- Guided by EPA rules and test methods that would insure virtually no drift!



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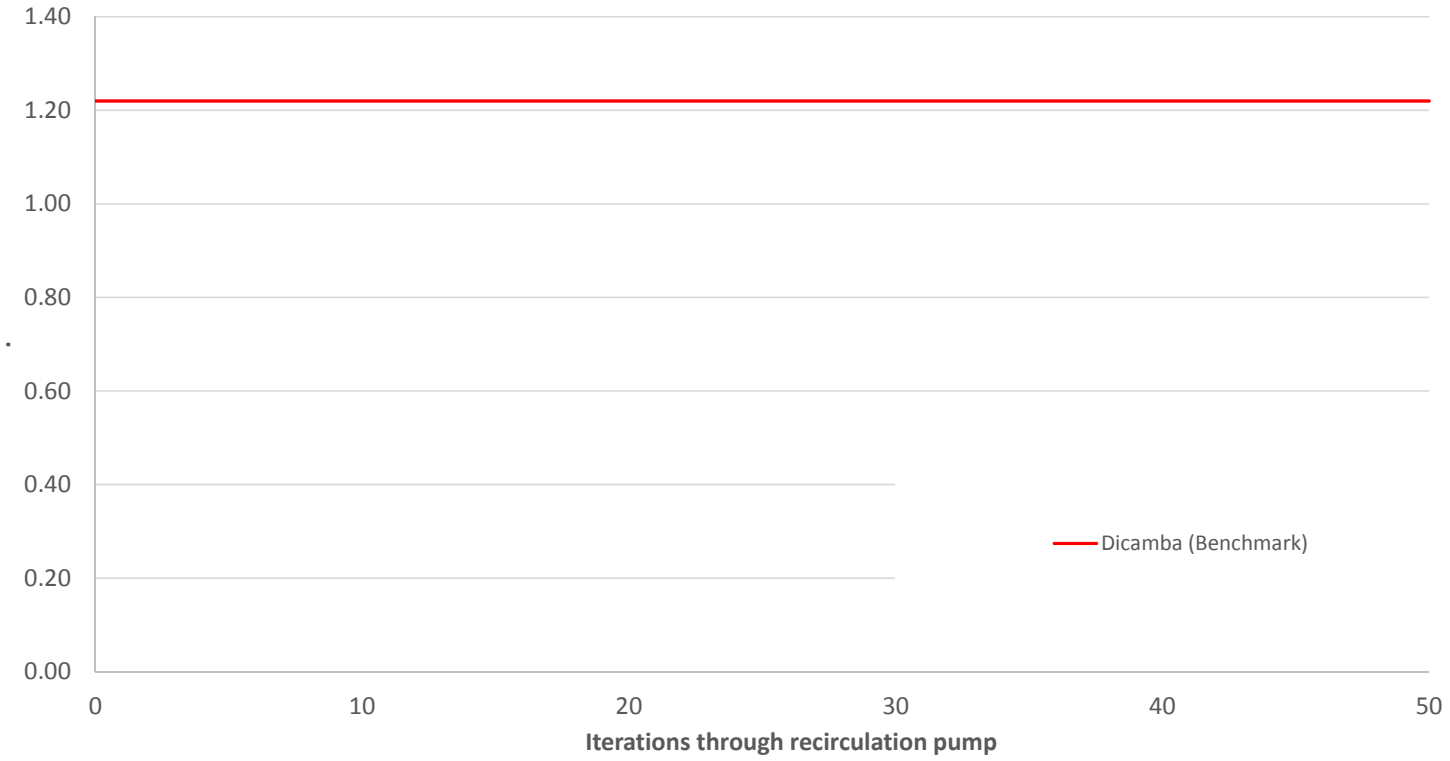
Lets take a look fine line between making or not making the list!



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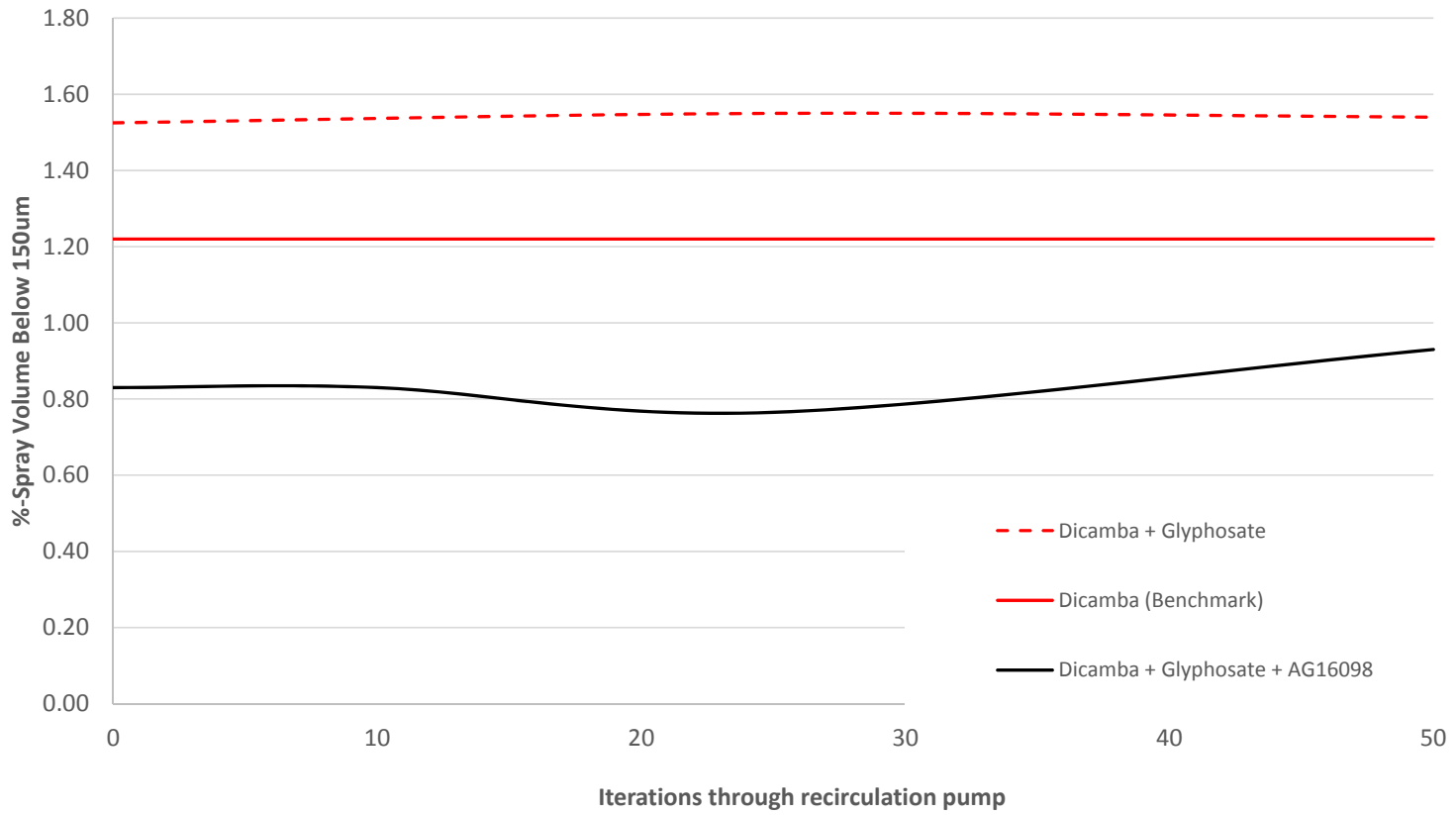

You failed the test.

You passed the test.

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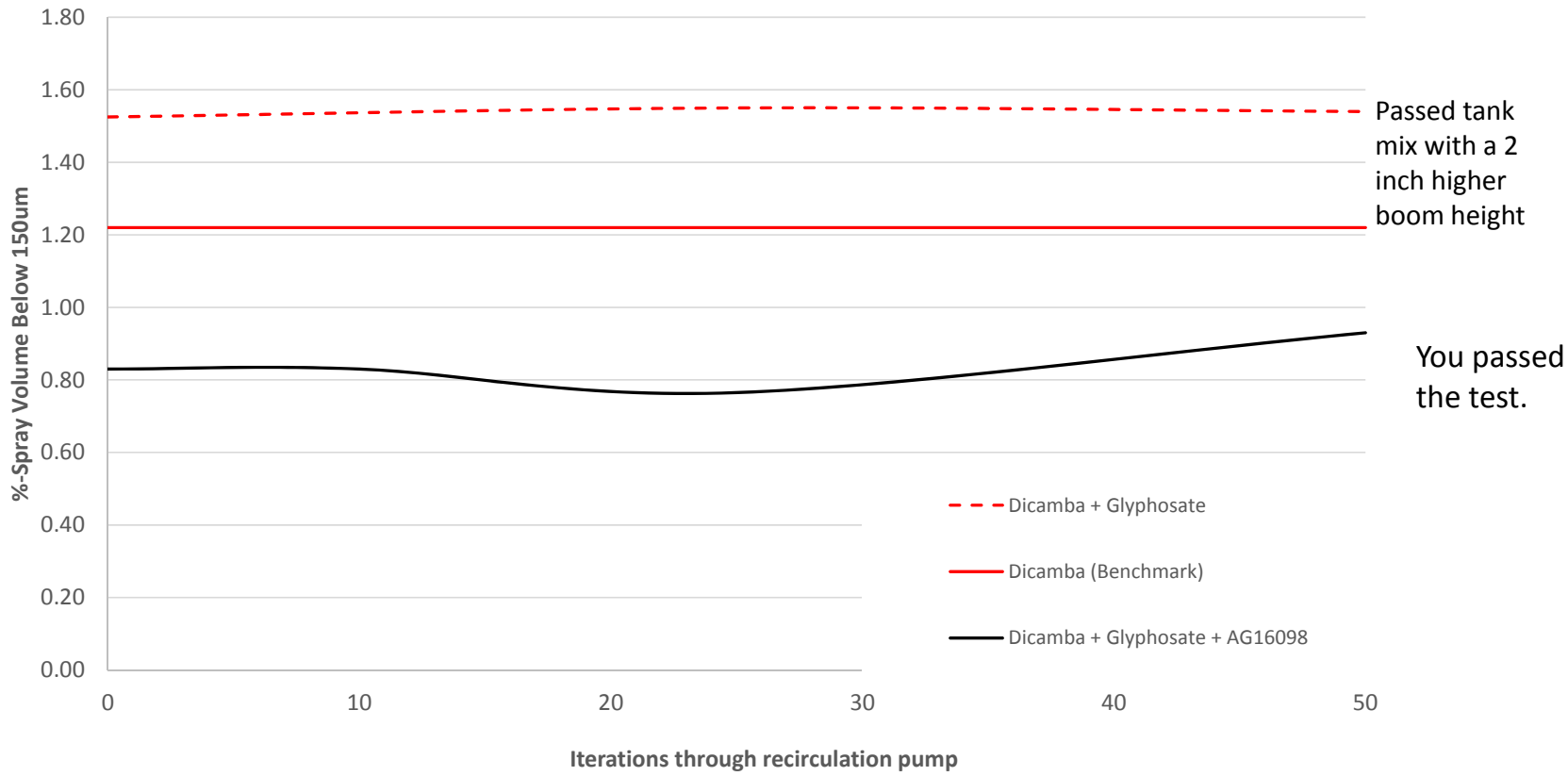
Lets take a look fine line between making or not making the list!



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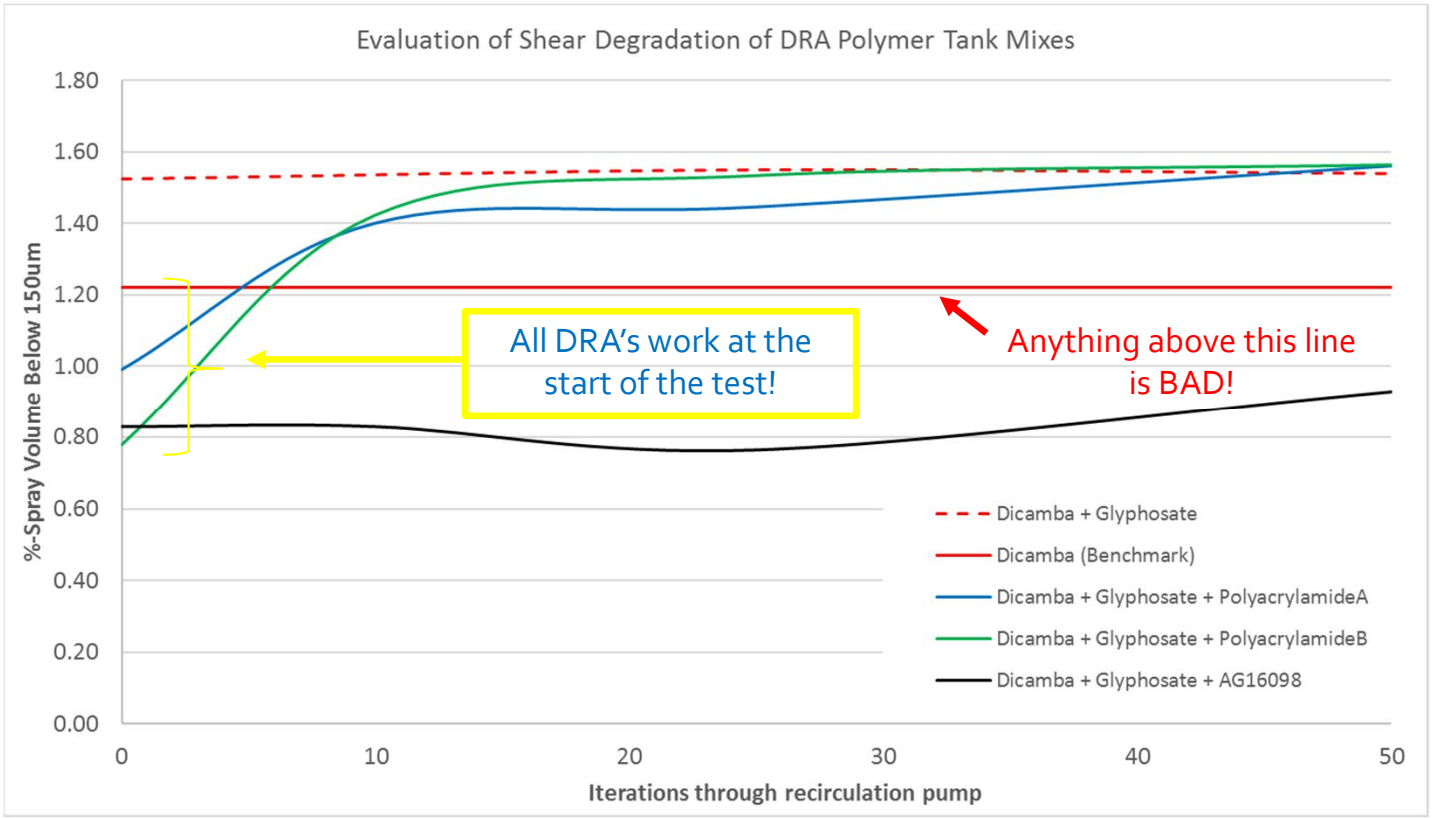
Lets take a look at that fine line between making or not making the list!



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That fine line

- Three replications with a nozzle that already has extreme variation sealed your fate
- Not to mention the possibility of human or mechanical error in the system
- The whole system based on 25 year old models and test methods
- Resulted in application rules impossible to follow, poor weed control and massive drift issues

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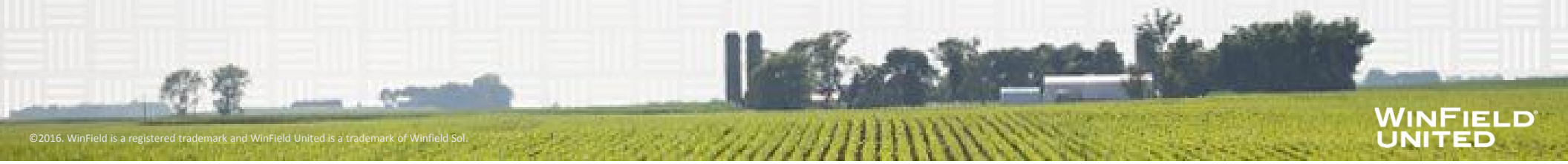
The weight on distribution, generic suppliers, and applicators

- While the burden of the EPA guidelines effect the Basic Manufacturers,
  - They still get the trait money
  - Revenue from selling the herbicide
  - The label has virtually eliminated them from liability
- Those of us in distribution or selling generic herbicides are at great risk of losing the acre
- If a product is used incorrectly our retail outlets and growers absorb the liability



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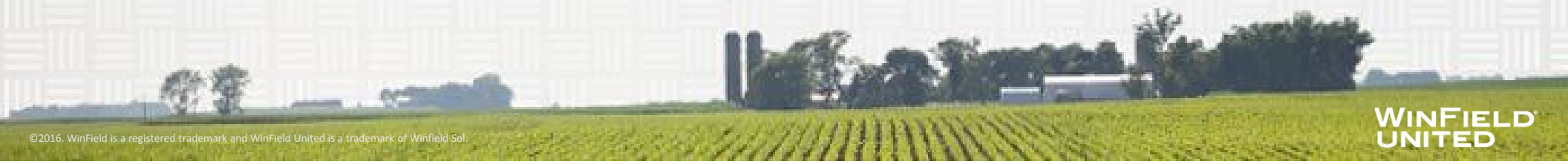
How we do better

- The industry needs to start over with the EPA to start work on new models and test methods
- We get no credit for:
  - Drift reduction adjuvants
  - Pulse systems
  - Hooded sprayers
  - The huge steps the industry has made reducing drift already
- Lets find the next generation of experts to re-look at how to do this right



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How do we do better

- Lets try to build a better consortium to represent the agriculture industry to get this done right!
- Ultimate goal is to control weeds (a missing piece in the current system) and keep the spray in the intended field (EPA focus, but critical to all)
- WSSA, ASABE, CPDA, ARA, CLA and others need to combine efforts not act independently

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Adjuvants

- All the worlds problems can be solved with a good adjuvant
- Our industry needs to more clearly show the value of adjuvants!

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Thank You