



ADAMA

2024 ADAMA Product Update

Presented by: Jason Meier



ADAMA

New Products for 2024*

***Pending EPA Registration**



ADAMA

Plemax*

- Plemax is a unique mixture of Novaluron and Indoxacarb; optimized to provide quick knockdown and residual control of a broad range of chewing pests
- The Ultimate Caterpillar Killer in Soybeans and Cotton
- Excellent Insecticide Resistance Buster
- Works through ingestion and contact activity
- Anticipated EPA Registration early 2024.

Plemax* – Soybean – Arkansas, 2023



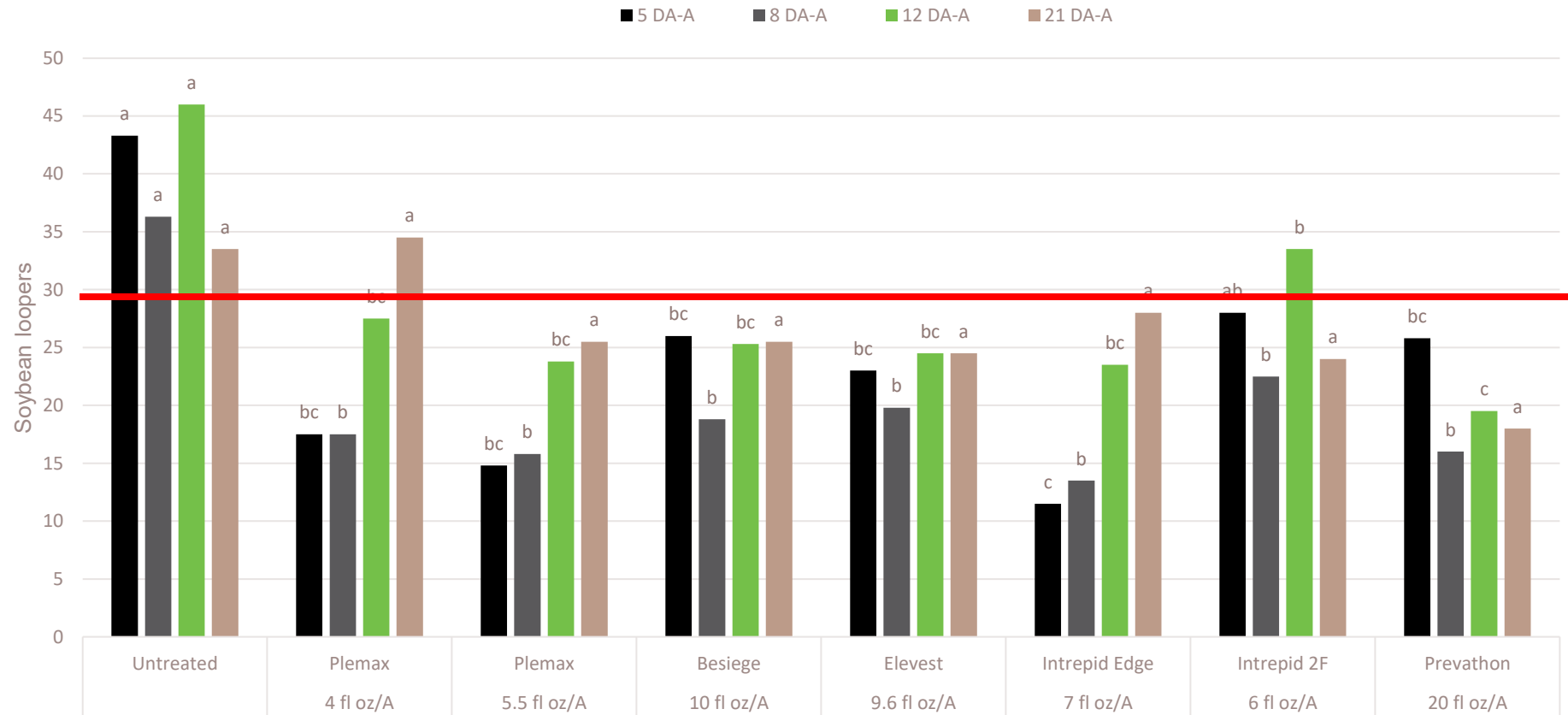
Crop: Soybean

Pest: Soybean looper

App timing: at threshold:

- 29 per 25 sweeps with 40% defoliation before bloom (R1) or 25% defoliation after bloom through R6.5.

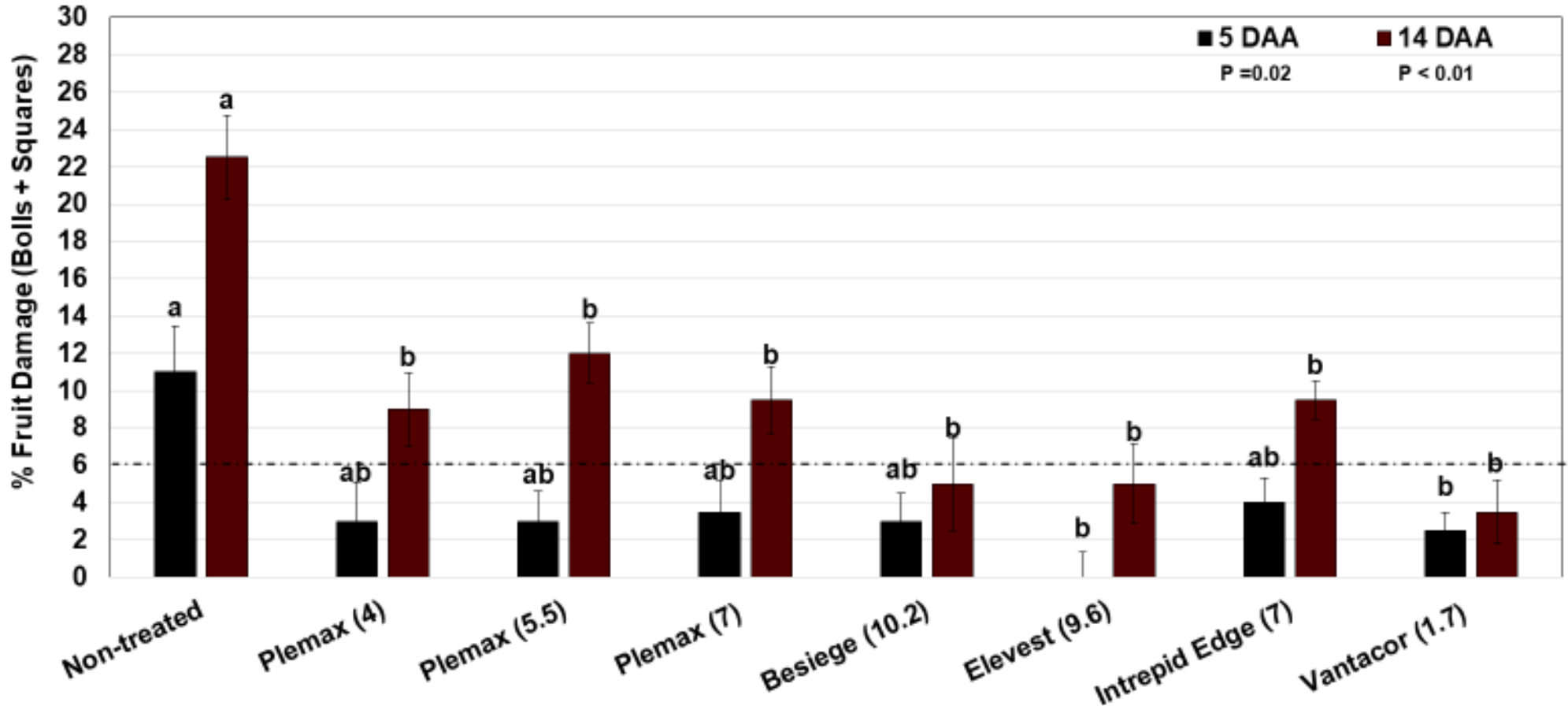
Rated: 5, 8, 12 and 21DA-A



*Recommended use rate for Soybean

Mississippi State Data Presentation – 2023 Row Crops Short Course - Tyler Towles & Whitney Crow

Foliar Insecticide Performance –Stoneville, MS 2023



*Recommended use rate is 7 fl oz/a for Cotton.

Maxentis SC*

First-of-its-kind premix fungicide containing prothioconazole (DMI, FRAC 3, 150 g/L) and azoxystrobin (QoI, FRAC 11, 200 g/L)

- ✓ Preferred SC formulation
- ✓ Premix for convenience and ease of use
- ✓ Dual MoA for resistance management
- ✓ Two proven a.i.'s that together bring broad spectrum disease control, high efficacy
- ✓ Preventive and curative activity
- ✓ Multi-crop use and flexible label
- ✓ Higher yield potential and plant health benefits
- ✓ Anticipated EPA Registration early 2024

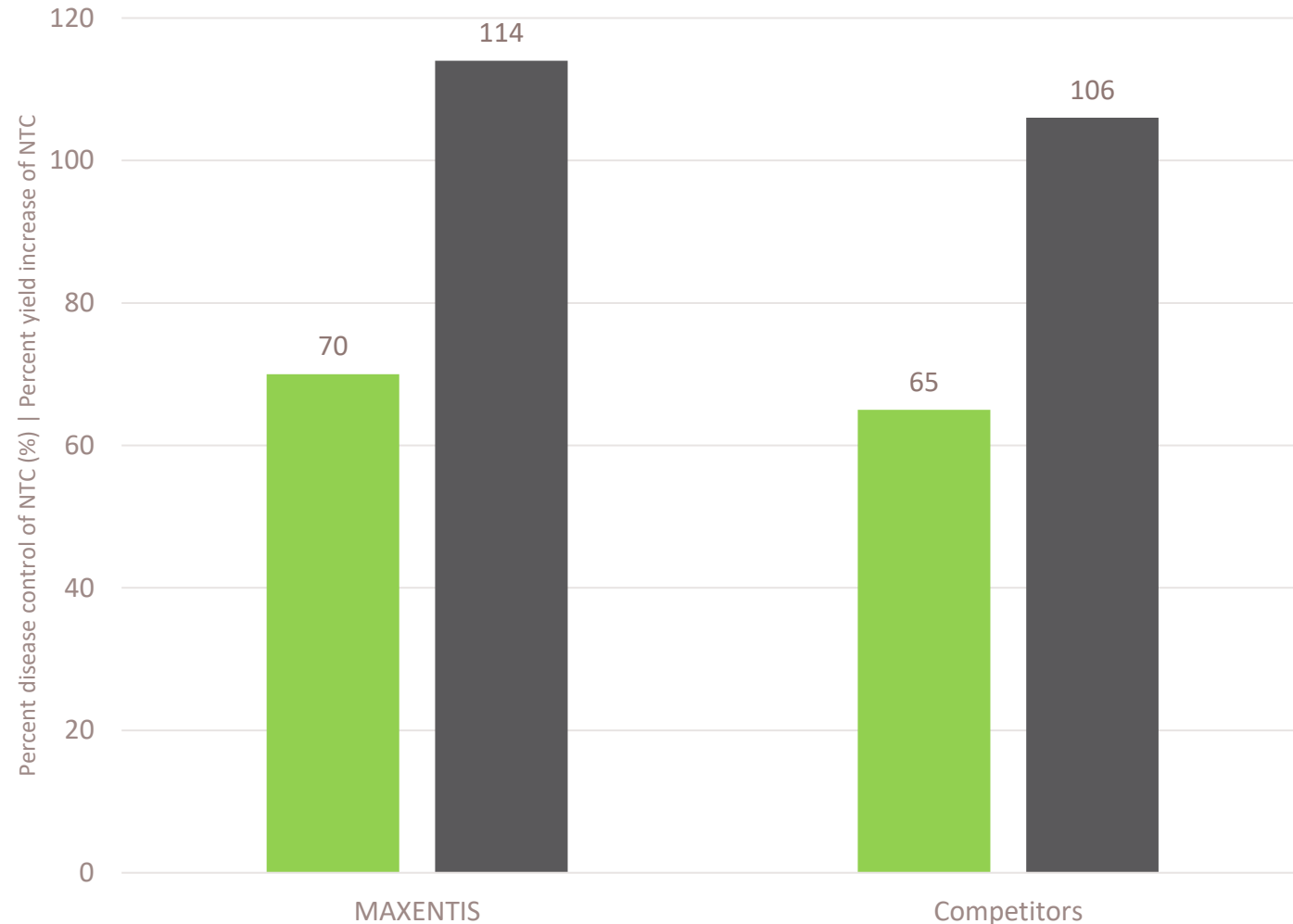


Maxentis Performance | Corn



On average, Maxentis provides an additional 5% disease control compared to competitive standards.

Yield was improved by 8% and 14% when treated with Maxentis compared to corn treated with competitive standards and the NTC, respectively.



Summary of 10 efficacy trials from 2021-2023. Competitors include Stratego YLD, Quilt Xcel, Headline AMP, Miravis Neo, and Veltyma.

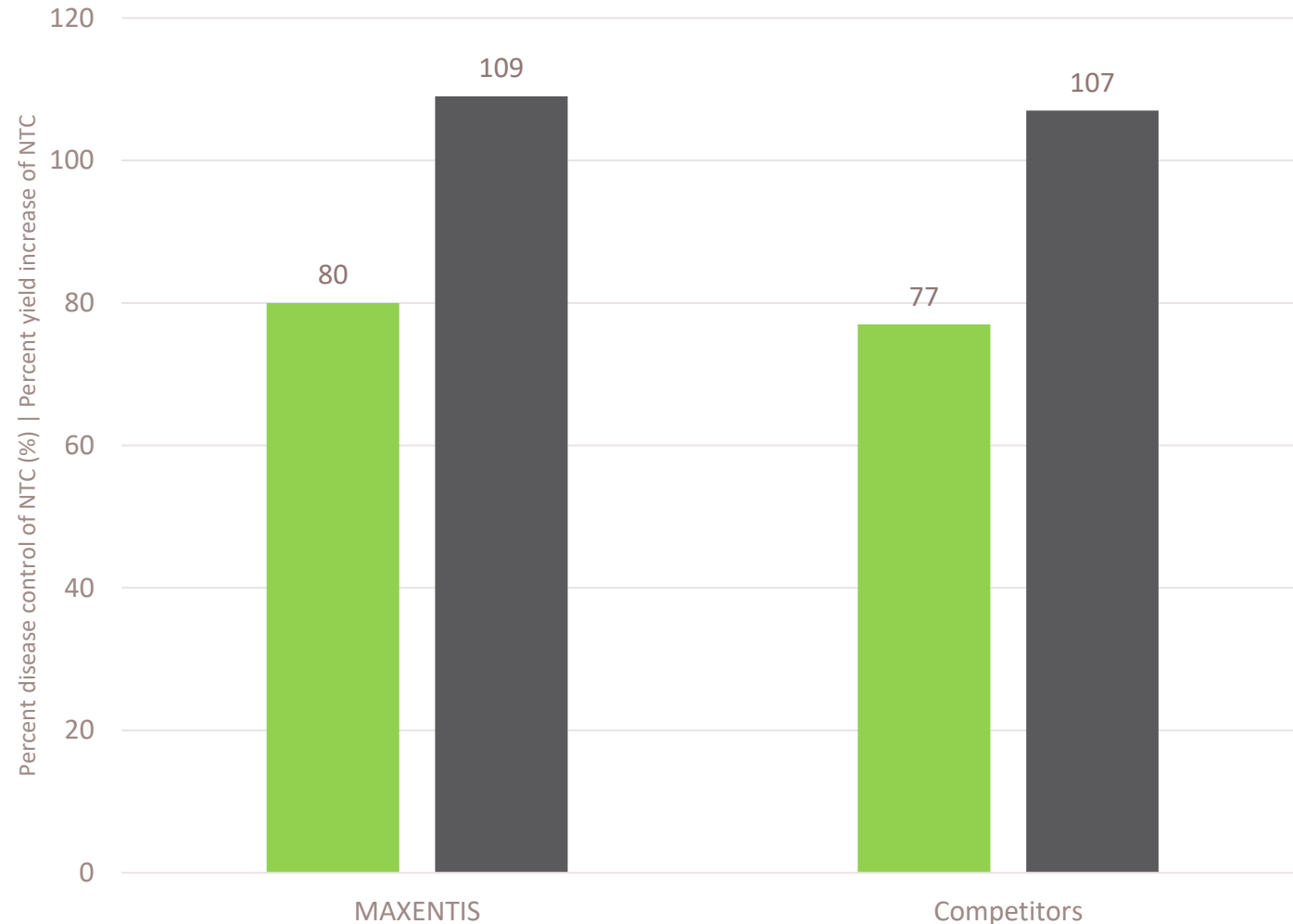


Maxentis* Performance | Soybean



On average, Maxentis provides an additional 3% disease control compared to competitive standards.

Yield was improved by 2% and 9% when treated with Maxentis compared to soybean treated with competitive standards and the NTC, respectively.





Temper More*

- Temper More is a high-load mixture of Glufosinate + S-Metolachlor
 - Premix of glufosinate (1.67 lbs./gal) and S-metolachlor (3.14 lbs./gal)
 - Group 10 and group 15 herbicides
 - Broad spectrum control of glyphosate, PPO, ALS, HPPD resistant weed species
- Emulsion in Water (EW) Formulation
 - Lower solvent content than EC formulations - safer for handlers
 - Lower risk of crop response compared to EC formulations
- Excellent herbicide resistance management tool in Soybean, Cotton, and Corn
- Recommended use rates = 41 - 60 fl oz/ac

*Pending EPA Registration

3/24/2024



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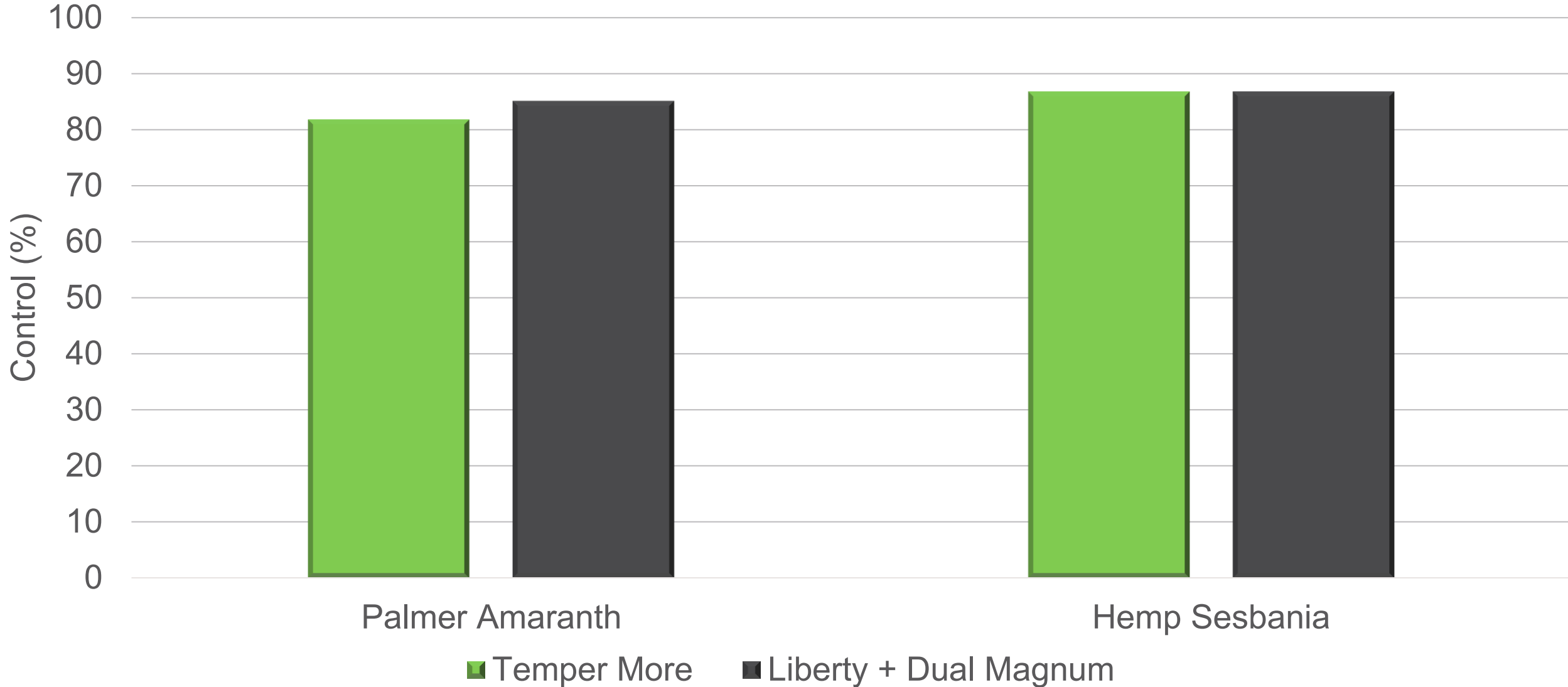
Temper More* - Adjuvants

- Temper more is an unloaded formulation, and requires use of external adjuvant & AMS
- Evaluated Temper More performance with multiple classes of adjuvants in 2023, very positive results.
- Gives the customer the freedom to use their preferred adjuvants.



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Cotton Weed Control



FullScript

- **FullScript (16 fl oz/a)** - for post-emergence and residual control of susceptible grasses and broadleaves.
 - Premix of Postscript and Zurax L.
 - Features our High-Load formulation of Quinclorac (Zurax L).
 - Use rate is **16 fl oz/a** which equals 5 fl oz/a Postscript and 32 fl oz/a Zurax L/Facet L.
 - Application timing range: 1 leaf rice – Panicle Initiation + 14 Days.
 - Optimal application timing is 2-4 leaf rice (Early-Mid POST)
 - Tank-mixes well with all other rice herbicides.



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Thank you

Please reach out if you have any questions!