



Introducing: Victrato Seed Treatment



syngenta.

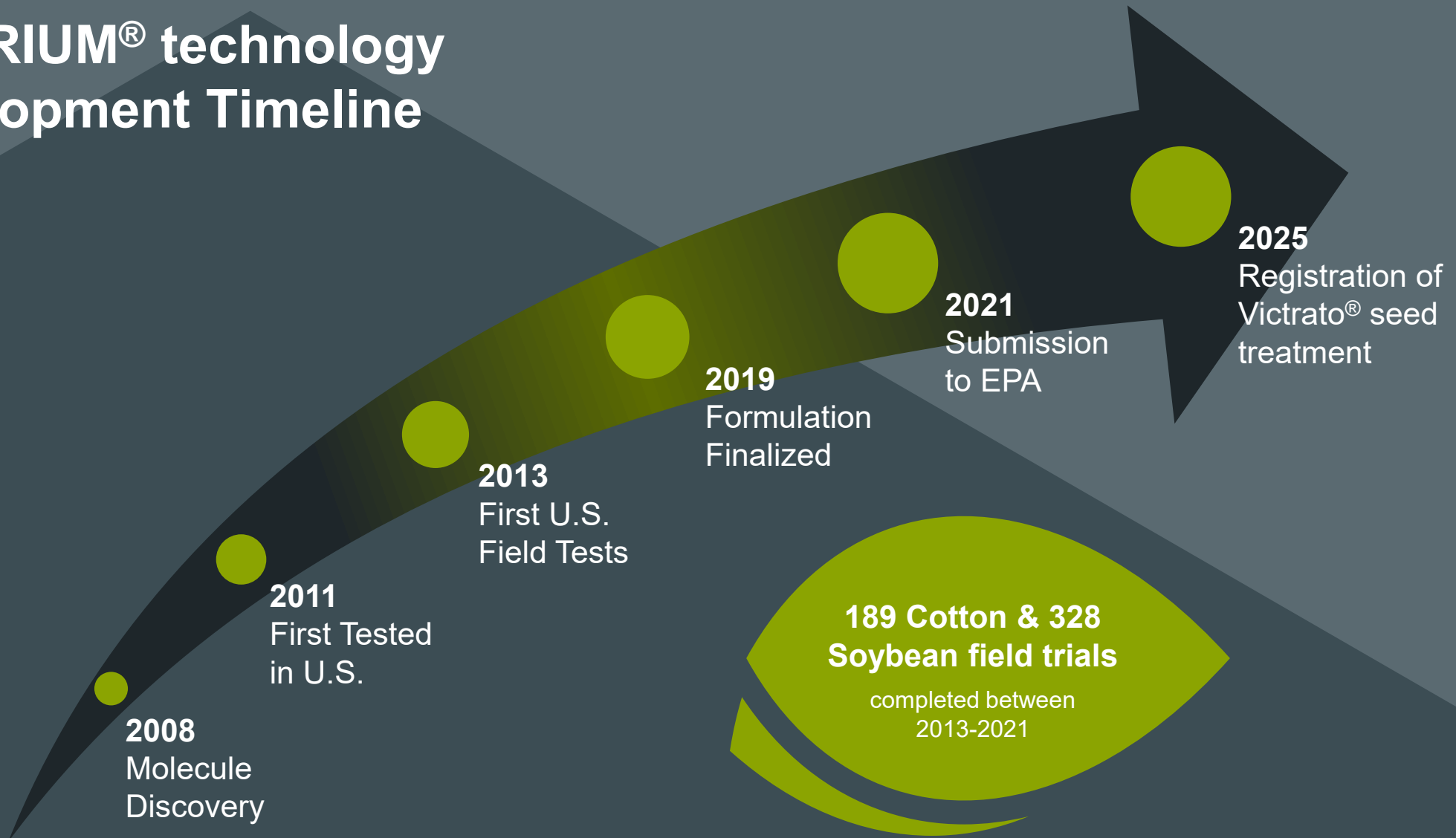
CLASSIFICATION: PUBLIC

All photos are either the property of Syngenta or are used with permission.

© 2025 Syngenta. **Important: Always read and follow label instructions. Some products may not be registered for sale or use in all states or counties. Please check with your local extension service to ensure registration status.**

TYMIRIUM®, Victrato®, the Alliance Frame, the Purpose Icon and the Syngenta logo are trademarks of a Syngenta Group Company. All other trademarks are the property of their respective third-party owners.

TYMIRIUM® technology Development Timeline



CLASSIFICATION: PUBLIC

All photos and videos are either the property of Syngenta or are used with permission.

© 2025 Syngenta. **Important: Always read and follow label instructions. Some products may not be registered for sale or use in all states or counties. Please check with your local extension service to ensure registration status.** TYMIRIUM®, Victrato®, the Alliance Frame and the Syngenta logo are trademarks of a Syngenta Group Company. All other trademarks are the property of their respective third-party owners.



syngenta®

Soybean Label

Protection From the Following Pests:

- Sudden Death Syndrome (*Fusarium virguliforme*)
- Plant parasitic nematodes
 - Soybean Cyst
 - Root Knot
 - Reniform
 - Lesion
 - Lance
- Suppression of Red Crown Rot (*Calonectria ilicicola*)
- Early-Season Suppression of Foliar Diseases
 - Septoria Brown Spot (*Septoria glycines*)
 - Frogeye Leaf Spot (*Cercospora sojina*)
 - Target Spot (*Corynespora cassiicola*)

Rate:

- 0.075 mg ai/seed
- 50g ai/100kg soybean seed
- 0.714 fl oz/140K
- Assumes 3,000 seeds/pound

CLASSIFICATION: PUBLIC

© 2025 Syngenta. Important: Always read and follow label instructions. Some products may not be registered for sale or use in all states or counties. Please check with your local extension service to ensure registration status. TYMIRIUM®, Victrato®, the Alliance Frame and the Syngenta logo are trademarks of a Syngenta Group Company. All other trademarks are the property of their respective third-party owners.



syngenta®



Nematode Protection Performance

CLASSIFICATION: PUBLIC

All photos are either the property of Syngenta or are used with permission.

© 2025 Syngenta. **Important: Always read and follow label instructions. Some products may not be registered for sale or use in all states or counties. Please check with your local extension service to ensure registration status.** TYMIRIUM®, Victrato®, the Alliance Frame and the Syngenta logo are trademarks of a Syngenta Group Company. All other trademarks are the property of their respective third-party owners.



syngenta®

Victrato SCN* replicated field trials (2015-2024)

Victrato® Rate (mg ai/Seed)	Paired Treatment	Paired Rate (mg ai/seed)	n	Time Period	Percent Wins (%) Over Paired Treatment	Mean Yield Difference (bu/A)
0.075	Check	Check	124	2015-2024	83	+3.7
0.075	FLPM	0.075	68	2020-2024	74	+2.9
0.075	FLPM	0.15	111	2015-2024	72	+1.9
0.075	ABA	0.15	124	2015-2024	74	+2.0

FLPM = Fluopyram (ILEVO®); ABA = abamectin (Avicta® 500 FS)
Trial locations: FL, IA, IL, IN, KY, LA, MI, MN, NC, ND, NE, OH, SD, WI

*Nematode pressure ≥ 500 SCN eggs/100 ccs soil

CLASSIFICATION: PUBLIC
All photos are either the property of Syngenta or are used with permission.
Product performance assumes disease presence. Trials reflect treatment rates and mixing partners commonly recommended in the marketplace.
Performance assessments are based upon results or analysis of public information, field observations and/or internal Syngenta evaluations.
© 2025 Syngenta. Important: Always read and follow label instructions. Some products may not be registered for sale or use in all states or counties. Please check with your local extension service to ensure registration status.
Avicta 500 FS is a Restricted Use Pesticide. For use by certified applicators only. Growers planting Avicta treated seed are not required to be certified applicators. Avicta technology is protected by U.S. Patent No. 6,875,727. Avicta®, TYMIRIUM®, Victrato®, the Alliance Frame and the Syngenta logo are trademarks of a Syngenta Group Company. ILEVO® is a registered trademark of BASF.



2023 Arkansas Trial

Field History:

- Extremely heavy root knot nematode pressure
- Little rainfall in July and August

Date of photo:

- Sep 6, 2023



TYMIRIUM® technology +
CruiserMaxx® APX

CruiserMaxx® APX

CLASSIFICATION: PUBLIC – PRESENTATION ONLY – NOT FOR DISTRIBUTION

All photos are either the property of Syngenta or are used with permission.

© 2024 Syngenta. Important: Always read and follow label instructions. Some products may not be registered for sale or use in all states or countries. Please check with your local extension service to ensure registration status. TYMIRIUM is not yet registered for sale or use in the United States and is not being offered for sale. CruiserMaxx®, TYMIRIUM®, the Alliance Frame and the Syngenta logo are trademarks of a Syngenta Group Company. All other trademarks are the property of their respective third-party owners.

syngenta®

Victrato Root Knot Nematode replicated field trials (2018-2024)

Victrato® Rate (mg ai/Seed)	Paired Treatment	Paired Rate (mg ai/seed)	n	Time Period	Percent Wins (%) Over Paired Treatment	Mean Yield Difference (bu/A)
0.075	Check	Check	14	2018-2024	86	+5.4
0.075	FLPM	0.075	12	2020-2024	83	+3.8
0.075	FLPM	0.15	14	2018-2024	64	+1.7
0.075	ABA	0.15	14	2018-2024	86	+2.8

FLPM = Fluopyram (ILEVO®); ABA = abamectin (Avicta® 500 FS)

Trial locations: AL, AR, FL, GA, IL, LA, MS, NC, TN

CLASSIFICATION: PUBLIC
All photos are either the property of Syngenta or are used with permission.
Product performance assumes disease presence. Trials reflect treatment rates and mixing partners commonly recommended in the marketplace.
Performance assessments are based upon results or analysis of public information, field observations and/or internal Syngenta evaluations.
© 2025 Syngenta. Important: Always read and follow label instructions. Some products may not be registered for sale or use in all states or counties. Please check with your local extension service to ensure registration status.
Avicta 500 FS is a Restricted Use Pesticide. For use by certified applicators only. Growers planting Avicta treated seed are not required to be certified applicators. Avicta technology is protected by U.S. Patent No. 6,875,727. Avicta®, TYMIRIUM®, Victrato®, the Alliance Frame and the Syngenta logo are trademarks of a Syngenta Group Company. ILEVO® is a registered trademark of BASF. All other trademarks are the property of their respective third-party owners.





Sudden Death Syndrome Performance

CLASSIFICATION: PUBLIC

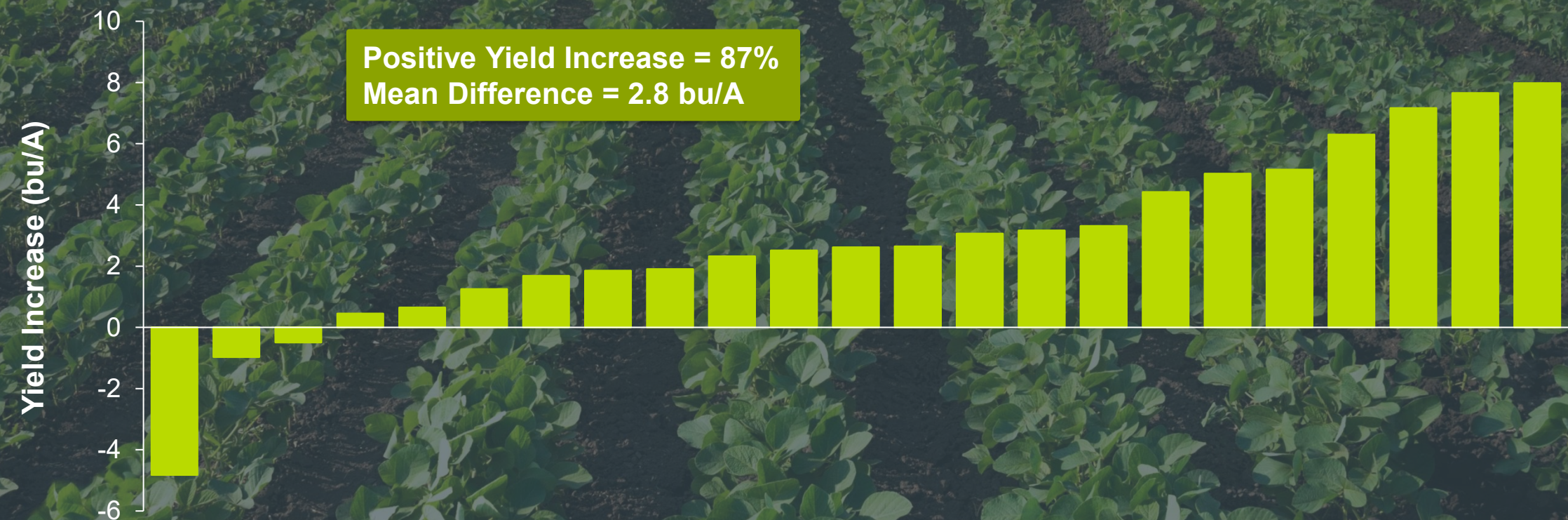
All photos are either the property of Syngenta or are used with permission.

© 2025 Syngenta. **Important: Always read and follow label instructions. Some products may not be registered for sale or use in all states or counties. Please check with your local extension service to ensure registration status.** TYMIRIUM®, Victrato®, the Alliance Frame and the Syngenta logo are trademarks of a Syngenta Group Company. All other trademarks are the property of their respective third-party owners.



Yield Increase Across Trials with SDS Pressure

Victrato® (50g) vs. Saltro® (50g) Under Moderate-Heavy SDS Pressure



Disease pressure = Significant difference between the CruiserMaxx® Vibrance® check & Saltro® fungicide seed treatments in one disease assessment or more.

Field trials (n=23); IA, IL, KS, KY, MI, MN, TN and WI 2018-2021



Red Crown Rot Suppression Performance

CLASSIFICATION: PUBLIC

All photos are either the property of Syngenta or are used with permission.

© 2025 Syngenta. **Important: Always read and follow label instructions. Some products may not be registered for sale or use in all states or counties. Please check with your local extension service to ensure registration status.** TYMIRIUM®, Victrato®, the Alliance Frame and the Syngenta logo are trademarks of a Syngenta Group Company.

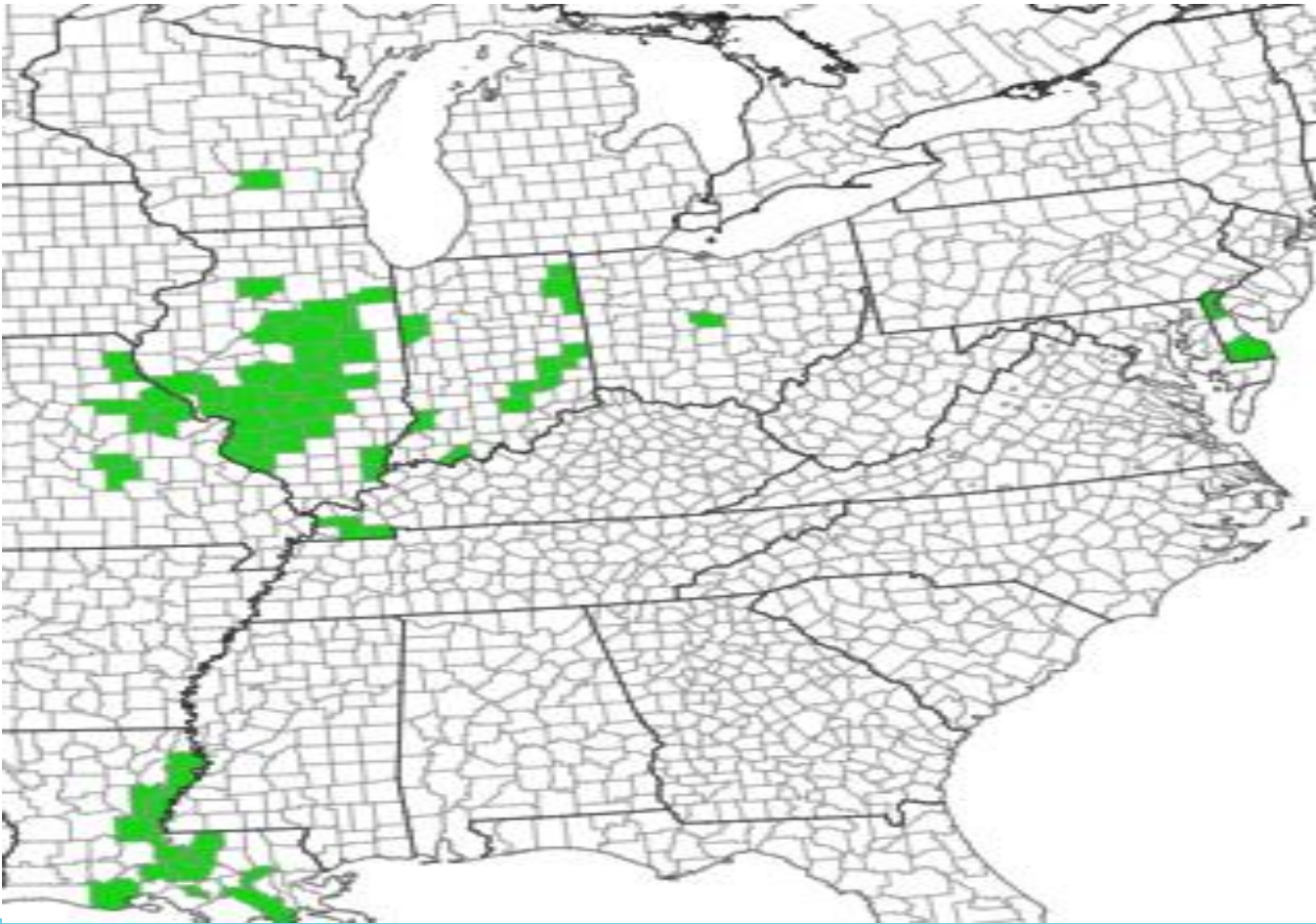


Red Crown Rot US Distribution Within Soybean Growing Regions

2019



2025



Red Crown Rot History



- Red Crown Rot (RCR) is caused by *Calonectria ilicicola*; a soilborne fungus
 - This fungus also causes Cylindrocladium black rot of peanut
- First reported in USA in 1972; also reported in Asia and Australia
 - Confirmed in AL, AR, GA, IL, IN, KY, LA, MS, MO, NC, SC, TX & VA
- Relatively new soy disease in lower central US Midwest; currently NOT a major disease in USA.
- The literature reports there are subtle varietal differences in susceptibility in soybean and peanut.
 - NO soybean lines are reported to be moderately or highly resistant/tolerant
- September 2018 U of IL Extension reported RCR infection near Pittsfield, IL (between Jacksonville and Quincy or west of Springfield, IL)
 - The first confirmed field report of RCR in Kentucky in 2021
- Field yield losses reported in heavy RCR spots can reach up to 40-50%; more often 20-25%

CLASSIFICATION: PUBLIC

All photos are either the property of Syngenta or are used with permission.

Performance assessments are based upon results or analysis of public information, field observations and/or internal Syngenta evaluations.

© 2025 Syngenta. **Important: Always read and follow label instructions. Some products may not be registered for sale or use in all states or counties. Please check with your local extension service to ensure registration status.** TYMIRIUM®, Victrato®, the Alliance Frame and the Syngenta logo are trademarks of a Syngenta Group Company. All other trademarks are the property of their respective third-party owners.



Replicated Red Crown Rot Trial – 8/13/25

Southern IL



Syngenta Trials – Southern IL – 08/13/2025
MCG – 09/2025. Results may vary by geography
Classification: PUBLIC

All photos and videos are either the property of Syngenta or are used with permission. Product performance assumes disease presence. Performance assessments are based upon results or analysis of public information, field observations and/or internal Syngenta evaluations. Trials reflect treatment rates commonly recommended in the marketplace.

© 2026 Syngenta. Important: Always read and follow label instructions. Some products may not be registered for sale or use in all states or counties. Please check with your local extension service to ensure registration status. AAtrex 4L, AAtrex Nine-O, Acuron, Agri-Flex, Agri-Mek 0.15 EC, Agri-Mek SC, Avicta 500FS, Avicta Complete Beans 500, Avicta Complete Corn 250, Avicta Duo Corn, Avicta Duo 250 Corn, Avicta Duo COT202, Avicta Duo Cotton, Besiege, Bicep II Magnum, Bicep II Magnum FC, Bicep Lite II Magnum, Callisto Xtra, Denim, Endigo ZC, Endigo ZCX, Epi-Mek 0.15EC, Expert, Force, Force 3G, Force CS, Force 6.5G, Force Evo, Gramoxone SL 2.0, Gramoxone SL 3.0, Karate, Karate with Zeon Technology, Lamcap, Lamcap II, Lamdec, Lexar EZ, Lumax EZ, Medal II ATZ, Minecto Pro, Proclaim, Tavium Plus VaporGrip Technology, Voliam Xpress and Warrior II with Zeon Technology are Restricted Use Pesticides. See full disclaimer and attributions at the end of this presentation.

syngenta®

Replicated Red Crown Rot Trial – 8/22/25

Southern IL



Syngenta Trials – Southern IL – 08/22/2025
MCG – 9/2025. Results may vary by geography
Classification: PUBLIC

All photos and videos are either the property of Syngenta or are used with permission. Product performance assumes disease presence. Performance assessments are based upon results or analysis of public information, field observations and/or internal Syngenta evaluations. Trials reflect treatment rates commonly recommended in the marketplace.

© 2026 Syngenta. Important: Always read and follow label instructions. Some products may not be registered for sale or use in all states or counties. Please check with your local extension service to ensure registration status. AAtrex 4L, AAtrex Nine-O, Acuron, Agri-Flex, Agri-Mek 0.15 EC, Agri-Mek SC, Avicta 500FS, Avicta Complete Beans 500, Avicta Complete Corn 250, Avicta Duo Corn, Avicta Duo 250 Corn, Avicta Duo COT202, Avicta Duo Cotton, Besiege, Bicep II Magnum, Bicep II Magnum FC, Bicep Lite II Magnum, Callisto Xtra, Denim, Endigo ZC, Endigo ZCX, Epi-Mek 0.15EC, Expert, Force, Force 3G, Force CS, Force 6.5G, Force Evo, Gramoxone SL 2.0, Gramoxone SL 3.0, Karate, Karate with Zeon Technology, Lamcap, Lamcap II, Lamdec, Lexar EZ, Lumax EZ, Medal II ATZ, Minecto Pro, Proclaim, Tavium Plus VaporGrip Technology, Voliam Xpress and Warrior II with Zeon Technology are Restricted Use Pesticides. See full disclaimer and attributions at the end of this presentation.

syngenta®

Replicated Red Crown Rot Trial – 8/29/25

Southern IL



Syngenta Trials – Southern IL – 08/29/2025
MCG – 09/2025. Results may vary by geography
Classification: PUBLIC

All photos and videos are either the property of Syngenta or are used with permission. Product performance assumes disease presence. Performance assessments are based upon results or analysis of public information, field observations and/or internal Syngenta evaluations. Trials reflect treatment rates commonly recommended in the marketplace.

© 2026 Syngenta. Important: Always read and follow label instructions. Some products may not be registered for sale or use in all states or counties. Please check with your local extension service to ensure registration status. AAtrex 4L, AAtrex Nine-O, Acuron, Agri-Flex, Agri-Mek 0.15 EC, Agri-Mek SC, Avicta 500FS, Avicta Complete Beans 500, Avicta Complete Corn 250, Avicta Duo Corn, Avicta Duo 250 Corn, Avicta Duo COT202, Avicta Duo Cotton, Besiege, Bicep II Magnum, Bicep II Magnum FC, Bicep Lite II Magnum, Callisto Xtra, Denim, Endigo ZC, Endigo ZCX, Epi-Mek 0.15EC, Expert, Force, Force 3G, Force CS, Force 6.5G, Force Evo, Gramoxone SL 2.0, Gramoxone SL 3.0, Karate, Karate with Zeon Technology, Lamcap, Lamcap II, Lamdec, Lexar EZ, Lumax EZ, Medal II ATZ, Minecto Pro, Proclaim, Tavium Plus VaporGrip Technology, Voliam Xpress and Warrior II with Zeon Technology are Restricted Use Pesticides. See full disclaimer and attributions at the end of this presentation.

syngenta®

Replicated Red Crown Rot Trial – 9/9/25

Southern IL



Syngenta Trials – Southern IL – 09/9/2025
MCG – 09/2025. Results may vary by geography
Classification: PUBLIC

All photos and videos are either the property of Syngenta or are used with permission. Product performance assumes disease presence. Performance assessments are based upon results or analysis of public information, field observations and/or internal Syngenta evaluations. Trials reflect treatment rates commonly recommended in the marketplace.

© 2026 Syngenta. Important: Always read and follow label instructions. Some products may not be registered for sale or use in all states or counties. Please check with your local extension service to ensure registration status. AAtrex 4L, AAtrex Nine-O, Acuron, Agri-Flex, Agri-Mek 0.15 EC, Agri-Mek SC, Avicta 500FS, Avicta Complete Beans 500, Avicta Complete Corn 250, Avicta Duo Corn, Avicta Duo 250 Corn, Avicta Duo COT202, Avicta Duo Cotton, Besiege, Bicep II Magnum, Bicep II Magnum FC, Bicep Lite II Magnum, Callisto Xtra, Denim, Endigo ZC, Endigo ZCX, Epi-Mek 0.15EC, Expert, Force, Force 3G, Force CS, Force 6.5G, Force Evo, Gramoxone SL 2.0, Gramoxone SL 3.0, Karate, Karate with Zeon Technology, Lamcap, Lamcap II, Lamdec, Lexar EZ, Lumax EZ, Medal II ATZ, Minecto Pro, Proclaim, Tavium Plus VaporGrip Technology, Voliam Xpress and Warrior II with Zeon Technology are Restricted Use Pesticides. See full disclaimer and attributions at the end of this presentation.

syngenta®

Replicated Red Crown Rot Trial – 9/12/25

Southern IL



Syngenta Trials – Southern IL – 09/12/2025
MCG – 09/2025. Results may vary by geography
Classification: PUBLIC

All photos and videos are either the property of Syngenta or are used with permission. Product performance assumes disease presence. Performance assessments are based upon results or analysis of public information, field observations and/or internal Syngenta evaluations. Trials reflect treatment rates commonly recommended in the marketplace.

© 2026 Syngenta. Important: Always read and follow label instructions. Some products may not be registered for sale or use in all states or counties. Please check with your local extension service to ensure registration status. AAtrex 4L, AAtrex Nine-O, Acuron, Agri-Flex, Agri-Mek 0.15 EC, Agri-Mek SC, Avicta 500FS, Avicta Complete Beans 500, Avicta Complete Corn 250, Avicta Duo Corn, Avicta Duo 250 Corn, Avicta Duo COT202, Avicta Duo Cotton, Besiege, Bicep II Magnum, Bicep II Magnum FC, Bicep Lite II Magnum, Callisto Xtra, Denim, Endigo ZC, Endigo ZCX, Epi-Mek 0.15EC, Expert, Force, Force 3G, Force CS, Force 6.5G, Force Evo, Gramoxone SL 2.0, Gramoxone SL 3.0, Karate, Karate with Zeon Technology, Lamcap, Lamcap II, Lamdec, Lexar EZ, Lumax EZ, Medal II ATZ, Minecto Pro, Proclaim, Tavium Plus VaporGrip Technology, Voliam Xpress and Warrior II with Zeon Technology are Restricted Use Pesticides. See full disclaimer and attributions at the end of this presentation.

syngenta®

Replicated Red Crown Rot Trial – 9/23/25

Southern IL



Syngenta Trials – Southern IL – 09/23/2025
MCG – 09/2025. Results may vary by geography
Classification: PUBLIC

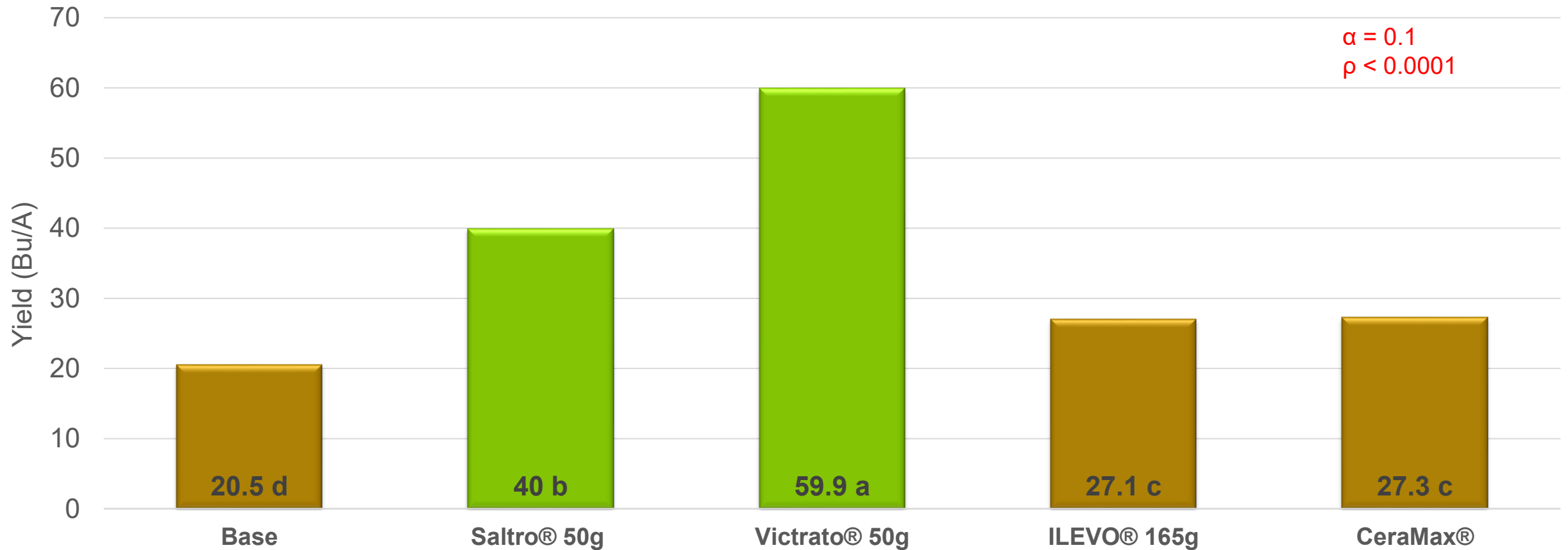
All photos and videos are either the property of Syngenta or are used with permission. Product performance assumes disease presence. Performance assessments are based upon results or analysis of public information, field observations and/or internal Syngenta evaluations. Trials reflect treatment rates commonly recommended in the marketplace.

© 2026 Syngenta. Important: Always read and follow label instructions. Some products may not be registered for sale or use in all states or counties. Please check with your local extension service to ensure registration status. AAtrex 4L, AAtrex Nine-O, Acuron, Agri-Flex, Agri-Mek 0.15 EC, Agri-Mek SC, Avicta 500FS, Avicta Complete Beans 500, Avicta Complete Corn 250, Avicta Duo Corn, Avicta Duo 250 Corn, Avicta Duo COT202, Avicta Duo Cotton, Besiege, Bicep II Magnum, Bicep II Magnum FC, Bicep Lite II Magnum, Callisto Xtra, Denim, Endigo ZC, Endigo ZCX, Epi-Mek 0.15EC, Expert, Force, Force 3G, Force CS, Force 6.5G, Force Evo, Gramoxone SL 2.0, Gramoxone SL 3.0, Karate, Karate with Zeon Technology, Lamcap, Lamcap II, Lamdec, Lexar EZ, Lumax EZ, Medal II ATZ, Minecto Pro, Proclaim, Tavium Plus VaporGrip Technology, Voliam Xpress and Warrior II with Zeon Technology are Restricted Use Pesticides. See full disclaimer and attributions at the end of this presentation.

syngenta®

2025 Soybean Red Crown Rot Replicated Trial (*Calonectria illicicola*)

Yield (Bu/A) – Madison County, IL



Base = CruiserMaxx® APX (on all treatments)
USNS0T0782025 / K. Schwarz / CRO

Levels not connected by same letter are significantly different. $\alpha = 0.1$ 2025

Classification: PUBLIC

Performance assessments are based upon results or analysis of public information, field observations and/or internal Syngenta evaluations.

© 2025 Syngenta. Important: Always read and follow label instructions. Some products may not be registered for sale or use in all states or counties.

Please check with your local extension service to ensure registration status. The trademarks or service marks displayed or otherwise used herein are the property of their respective owners.



syngenta®

Replicated Red Crown Rot Trial Progression – 8/7/24

Southern IL



Syngenta Trials – Southern IL – 08/7/2024
MCG – 9/2024. Results may vary by geography
Classification: PUBLIC

All photos are either the property of Syngenta or are used with permission. Product performance assumes disease presence. Performance assessments are based upon results or analysis of public information, field observations and/or internal Syngenta evaluations. Trials reflect treatment rates commonly recommended in the marketplace.

© 2024 Syngenta. Important: Always read and follow label instructions. Some products may not be registered for sale or use in all states or counties. Please check with your local extension service to ensure registration status. AAtrex 4L, AAtrex Nine-O, Acuron, Agri-Flex, Agri-Mek 0.15 EC, Agri-Mek SC, Avicta 500FS, Avicta Complete Beans 500, Avicta Complete Corn 250, Avicta Duo Corn, Avicta Duo 250 Corn, Avicta Duo COT202, Avicta Duo Cotton, Besiege, Bicep II Magnum, Bicep II Magnum FC, Bicep Lite II Magnum, Callisto Xtra, Denim, Endigo ZC, Endigo ZCX, Epi-Mek 0.15EC, Expert, Force, Force 3G, Force CS, Force 6.5G, Force Evo, Gramoxone SL 2.0, Gramoxone SL 3.0, Karate, Karate with Zeon Technology, Lamcap, Lamcap II, Lamdec, Lexar EZ, Lumax EZ, Medal II ATZ, Minecto Pro, Proclaim, Tavium Plus VaporGrip Technology, Voliam Xpress and Warrior II with Zeon Technology are Restricted Use Pesticides. See full disclaimer and attributions at the end of this presentation.

syngenta®

Replicated Red Crown Rot Trial Progression – 8/13/24 – 6 days later

Southern IL



Syngenta Trials – Southern IL – 08/7/2024
MCG – 9/2024. Results may vary by geography
Classification: PUBLIC

All photos are either the property of Syngenta or are used with permission. Product performance assumes disease presence. Performance assessments are based upon results or analysis of public information, field observations and/or internal Syngenta evaluations. Trials reflect treatment rates commonly recommended in the marketplace.

© 2024 Syngenta. Important: Always read and follow label instructions. Some products may not be registered for sale or use in all states or counties. Please check with your local extension service to ensure registration status. AAtrex 4L, AAtrex Nine-O, Acuron, Agri-Flex, Agri-Mek 0.15 EC, Agri-Mek SC, Avicta 500FS, Avicta Complete Beans 500, Avicta Complete Corn 250, Avicta Duo Corn, Avicta Duo 250 Corn, Avicta Duo COT202, Avicta Duo Cotton, Besiege, Bicep II Magnum, Bicep II Magnum FC, Bicep Lite II Magnum, Callisto Xtra, Denim, Endigo ZC, Endigo ZCX, Epi-Mek 0.15EC, Expert, Force, Force 3G, Force CS, Force 6.5G, Force Evo, Gramoxone SL 2.0, Gramoxone SL 3.0, Karate, Karate with Zeon Technology, Lamcap, Lamcap II, Lamdec, Lexar EZ, Lumax EZ, Medal II ATZ, Minecto Pro, Proclaim, Tavium Plus VaporGrip Technology, Voliam Xpress and Warrior II with Zeon Technology are Restricted Use Pesticides. See full disclaimer and attributions at the end of this presentation.

syngenta®

Replicated Red Crown Rot Trial Progression – 8/23/24 – 10 days later

Southern IL



Syngenta Trials – Southern IL – 08/7/2024
MCG – 9/2024. Results may vary by geography
Classification: PUBLIC

All photos are either the property of Syngenta or are used with permission. Product performance assumes disease presence. Performance assessments are based upon results or analysis of public information, field observations and/or internal Syngenta evaluations. Trials reflect treatment rates commonly recommended in the marketplace.

© 2024 Syngenta. Important: Always read and follow label instructions. Some products may not be registered for sale or use in all states or counties. Please check with your local extension service to ensure registration status. AAtrex 4L, AAtrex Nine-O, Acuron, Agri-Flex, Agri-Mek 0.15 EC, Agri-Mek SC, Avicta 500FS, Avicta Complete Beans 500, Avicta Complete Corn 250, Avicta Duo Corn, Avicta Duo 250 Corn, Avicta Duo COT202, Avicta Duo Cotton, Besiege, Bicep II Magnum, Bicep II Magnum FC, Bicep Lite II Magnum, Callisto Xtra, Denim, Endigo ZC, Endigo ZCX, Epi-Mek 0.15EC, Expert, Force, Force 3G, Force CS, Force 6.5G, Force Evo, Gramoxone SL 2.0, Gramoxone SL 3.0, Karate, Karate with Zeon Technology, Lamcap, Lamcap II, Lamdec, Lexar EZ, Lumax EZ, Medal II ATZ, Minecto Pro, Proclaim, Tavium Plus VaporGrip Technology, Voliam Xpress and Warrior II with Zeon Technology are Restricted Use Pesticides. See full disclaimer and attributions at the end of this presentation.



Replicated Red Crown Rot Trial Progression – 9/13/24

Southern IL



Syngenta Trials – Southern IL – 08/7/2024
MCG – 9/2024. Results may vary by geography
Classification: PUBLIC

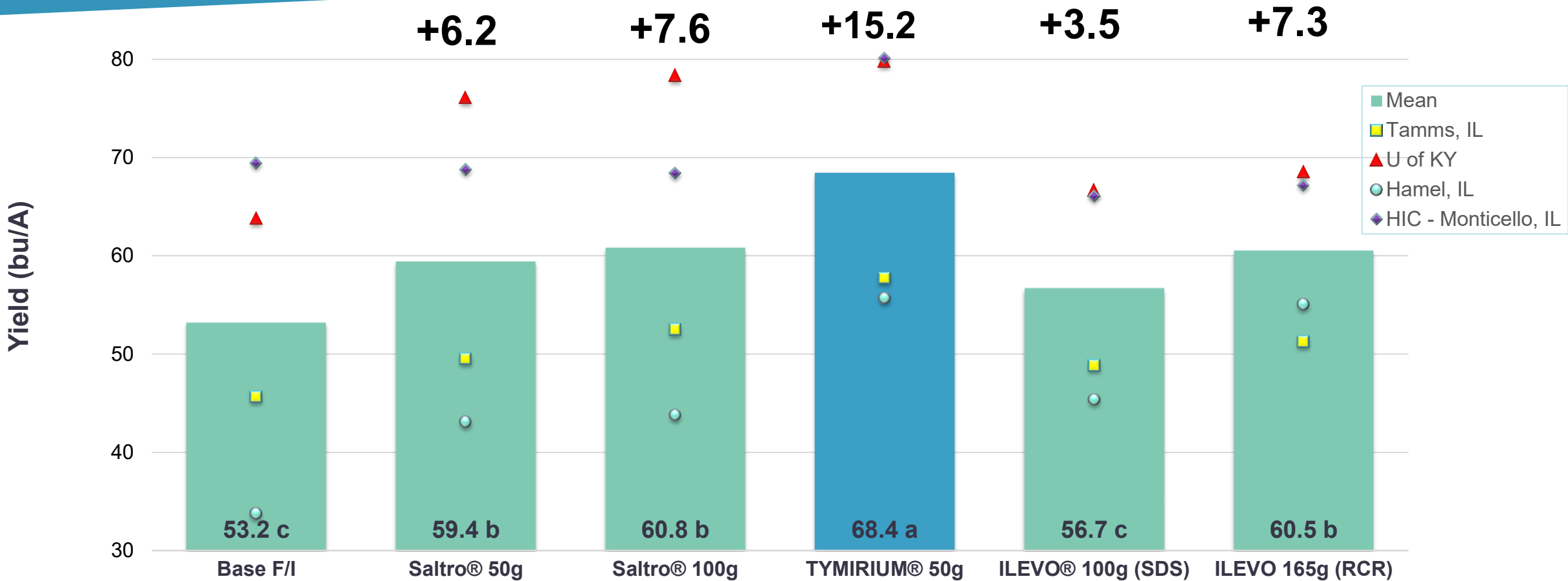
All photos are either the property of Syngenta or are used with permission. Product performance assumes disease presence. Performance assessments are based upon results or analysis of public information, field observations and/or internal Syngenta evaluations. Trials reflect treatment rates commonly recommended in the marketplace.

© 2024 Syngenta. Important: Always read and follow label instructions. Some products may not be registered for sale or use in all states or counties. Please check with your local extension service to ensure registration status. AAtrex 4L, AAtrex Nine-O, Acuron, Agri-Flex, Agri-Mek 0.15 EC, Agri-Mek SC, Avicta 500FS, Avicta Complete Beans 500, Avicta Complete Corn 250, Avicta Duo Corn, Avicta Duo 250 Corn, Avicta Duo COT202, Avicta Duo Cotton, Besiege, Bicep II Magnum, Bicep II Magnum FC, Bicep Lite II Magnum, Callisto Xtra, Denim, Endigo ZC, Endigo ZCX, Epi-Mek 0.15EC, Expert, Force, Force 3G, Force CS, Force 6.5G, Force Evo, Gramoxone SL 2.0, Gramoxone SL 3.0, Karate, Karate with Zeon Technology, Lamcap, Lamcap II, Lamdec, Lexar EZ, Lumax EZ, Medal II ATZ, Minecto Pro, Proclaim, Tavium Plus VaporGrip Technology, Voliam Xpress and Warrior II with Zeon Technology are Restricted Use Pesticides. See full disclaimer and attributions at the end of this presentation.

syngenta®

Seed Treatment Protection From Red Crown Rot (*Calonectria ilicicola*)

TYMIRIUM® technology Cross Location Mean Yield – 2024
Moderate – Heavy Red Crown Rot – IL & KY



Base treatment within each treatment – CruiserMaxx® APX

CLASSIFICATION: PUBLIC – PRESENTATION ONLY – NOT FOR DISTRIBUTION
All photos are either the property of Syngenta or are used with permission.
Performance assessments are based upon results or analysis of public information, field observations and/or internal Syngenta evaluations.
© 2024 Syngenta. Important: Always read and follow label instructions. Some products may not be registered for sale or use in all states or counties. Please check with your local extension service to ensure registration status. TYMIRIUM technology is not yet registered for sale or use in the United States and is not being offered for sale. Saltro®, TYMIRIUM®, the Alliance Frame and the Syngenta logo are trademarks of a Syngenta Group Company. All other trademarks are the property of their respective third-party owners.



Victrato and Saltro Seed Treatments on Red Crown Rot – 8/4/25

Greensburg, IN



Syngenta Trials – Greensburg, IN – 08/4/25
CLT – 10/2025. Results may vary by geography
Classification: PUBLIC: Not for Distribution

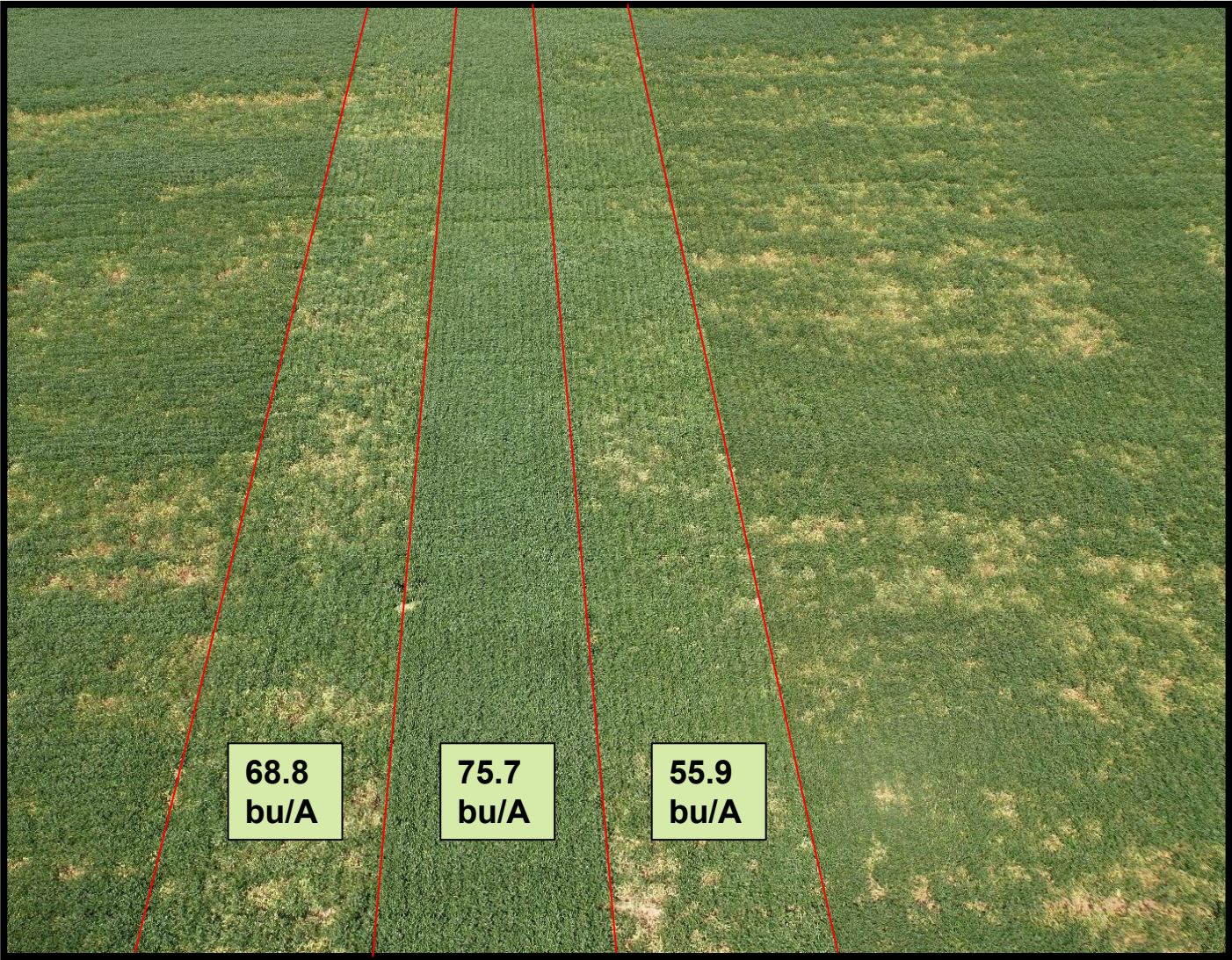


All photos and videos are either the property of Syngenta or are used with permission. Product performance assumes disease presence. Performance assessments are based upon results or analysis of public information, field observations and/or internal Syngenta evaluations. Trials reflect treatment rates commonly recommended in the marketplace.
© 2026 Syngenta. Important: Always read and follow label instructions. Some products may not be registered for sale or use in all states or counties. Please check with your local extension service to ensure registration status. AAtrex 4L, AAtrex Nine-O, Acuron, Agri-Flex, Agri-Mek 0.15 EC, Agri-Mek SC, Avicta 500FS, Avicta Complete Beans 500, Avicta Complete Corn 250, Avicta Duo Corn, Avicta Duo 250 Corn, Avicta Duo COT202, Avicta Duo Cotton, Besiege, Bicep II Magnum, Bicep II Magnum FC, Bicep Lite II Magnum, Callisto Xtra, Denim, Endigo ZC, Endigo ZCX, Epi-Mek 0.15EC, Expert, Force, Force 3G, Force CS, Force 6.5G, Force Evo, Gramoxone SL 2.0, Gramoxone SL 3.0, Karate, Karate with Zeon Technology, Lamcap, Lamcap II, Lamdec, Lexar EZ, Lumax EZ, Medal II ATZ, Minecto Pro, Proclaim, Tavium Plus VaporGrip Technology, Voliam Xpress and Warrior II with Zeon Technology are Restricted Use Pesticides. See full disclaimer and attributions at the end of this presentation.



Red Crown Rot – 8/4/25

Greensburg, IN



**Cruiserm maxx
APX + Saltro**

**Cruiserm maxx
APX + Victrato**

**Cruiserm maxx
APX**

Syngenta Trials – Greensburg, IN – 08/14/2025
CLT – 8/8/25. Results may vary by geography
Classification: PUBLIC: Not for Distribution

All photos and videos are either the property of Syngenta or are used with permission. Product performance assumes disease presence. Performance assessments are based upon results or analysis of public information, field observations and/or internal Syngenta evaluations. Trials reflect treatment rates commonly recommended in the marketplace.
© 2026 Syngenta. Important: Always read and follow label instructions. Some products may not be registered for sale or use in all states or counties. Please check with your local extension service to ensure registration status. AAtrex 4L, AAtrex Nine-O, Acuron, Agri-Flex, Agri-Mek 0.15 EC, Agri-Mek SC, Avicta 500FS, Avicta Complete Beans 500, Avicta Complete Corn 250, Avicta Duo Corn, Avicta Duo 250 Corn, Avicta Duo COT202, Avicta Duo Cotton, Besiege, Bicep II Magnum, Bicep II Magnum FC, Bicep Lite II Magnum, Callisto Xtra, Denim, Endigo ZC, Endigo ZCX, Epi-Mek 0.15EC, Expert, Force, Force 3G, Force CS, Force 6.5G, Force Evo, Gramoxone SL 2.0, Gramoxone SL 3.0, Karate, Karate with Zeon Technology, Lamcap, Lamcap II, Lamdec, Lexar EZ, Lumax EZ, Medal II ATZ, Minecto Pro, Proclaim, Tavium Plus VaporGrip Technology, Voliam Xpress and Warrior II with Zeon Technology are Restricted Use Pesticides. See full disclaimer and attributions at the end of this presentation.





Foliar Disease Suppression Performance

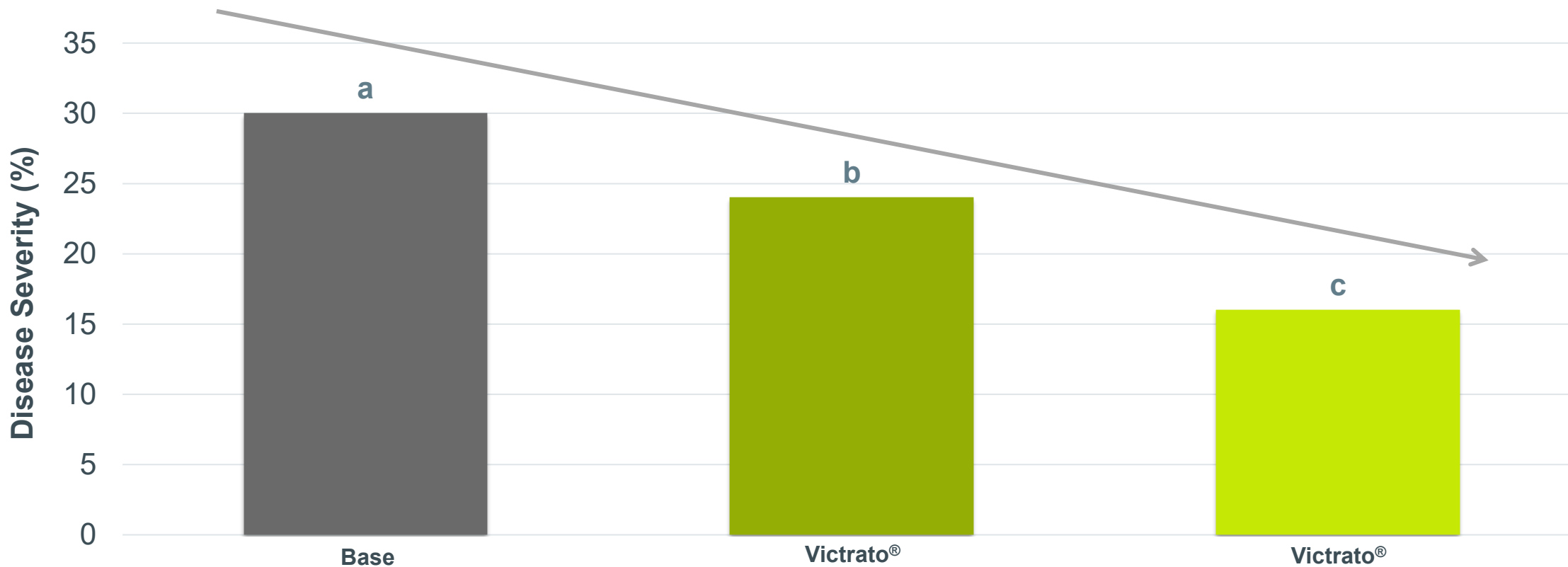
CLASSIFICATION: PUBLIC

All photos are either the property of Syngenta or are used with permission.

© 2025 Syngenta. **Important: Always read and follow label instructions. Some products may not be registered for sale or use in all states or counties. Please check with your local extension service to ensure registration status.** TYMIRIUM®, Victrato®, the Alliance Frame and the Syngenta logo are trademarks of a Syngenta Group Company.



Septoria Brown Spot Severity – Entire Plant



USSE0N4012020 D. Black – Arkansas.
Pioneer 40a47X (FELS/Cercospora sojina susceptible variety) planted 6/5/20
Disease Severity measured 9/14/20
Base treatment within each treatment– CruiserMaxx® APX seed treatment

Levels not connected by same letter are significantly different. $\alpha = 0.1$

CLASSIFICATION: PUBLIC

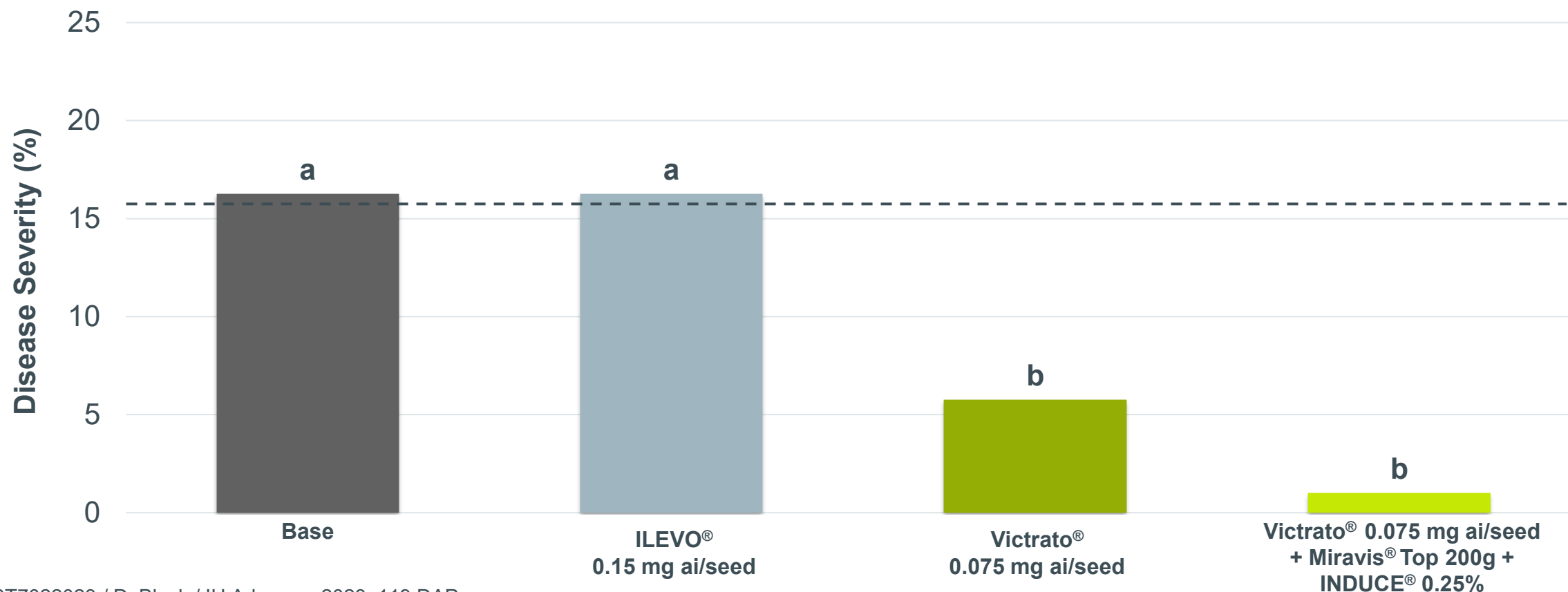
Product performance assumes disease presence. Trials reflect treatment rates and mixing partners commonly recommended in the marketplace.
Performance assessments are based upon results or analysis of public information, field observations and/or internal Syngenta evaluations.

© 2025 Syngenta. **Important: Always read and follow label instructions. Some products may not be registered for sale or use in all states or counties. Please check with your local extension service to ensure registration status.** CruiserMaxx®, Miravis®, TYMIRIUM®, Victrato® and the Syngenta logo are trademarks of a Syngenta Group Company.



syngenta®

Frogeye Leaf Spot Upper Canopy Severity



USSE0T7022023 / D. Black / IH Arkansas 2023; 119 DAP

Base treatment within each treatment– CruiserMaxx® APX seed treatment

Levels not connected by same letter are significantly different. $\alpha = 0.1$ F test = <0.0001

CLASSIFICATION: PUBLIC

Product performance assumes disease presence. Trials reflect treatment rates and mixing partners commonly recommended in the marketplace.

Performance assessments are based upon results or analysis of public information, field observations and/or internal Syngenta evaluations.

© 2025 Syngenta. **Important: Always read and follow label instructions. Some products may not be registered for sale or use in all states or counties. Please check with your local extension service to ensure registration status.** CruiserMaxx®, Miravis®, TYMIRIUM®, Victrato® and the Syngenta logo are trademarks of a Syngenta Group Company. ILEVO® is a registered trademark of BASF. INDUCE® is a registered trademark of Helena Holding Co. All other trademarks are the property of their respective third-party owners.



syngenta