

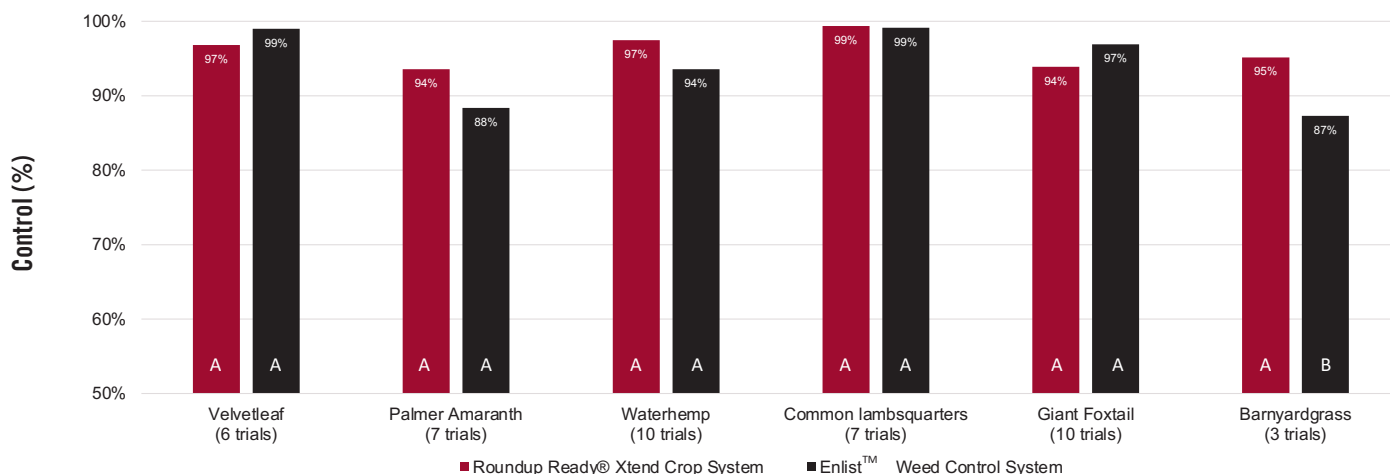
ROUNDUP READY® XTEND CROP SYSTEM

VS.

THE COMPETITION



Roundup Ready® Xtend Crop System CONTROLS MORE WEEDS than any other Soybean System*



Means within a colored column followed by the same letter are not statistically different ($\alpha=0.1$)

Bayer and Academic Soybean System Comparison Trials. 35 locations with reporting data as of 12/03/2020 located in MO, MN, WI, IN, IL, IA, KS, NE, SD, ND, NY, MI, OH, PA, MS, AR, OK, TN, NC, and SC.

- PRE: XtendiMax® herbicide with VaporGrip® Technology* (22 FL OZ/A) + MON 51817 (20 FL OZ/A) + Mauler® Herbicide (8 FL OZ/A) + MON 301668 herbicide (30 FL OZ/A)
- Early POST: XtendiMax® herbicide with VaporGrip® Technology (22 FL OZ/A) + MON 51817 (20 FL OZ/A) + Roundup PowerMAX® 3 herbicide (30 FL OZ/A) + MON 301668 herbicide (30 FL OZ/A)
- Late POST: Liberty® herbicide (32 FL OZ/A) + AMS (2.5% V/V)

- PRE: Enlist One® herbicide (32 FL OZ/A) + Sonic® herbicide (4 FL OZ/A)
- Early POST: Enlist One® herbicide (32 FL OZ/A) + Durango® DMA® herbicide (36 FL OZ/A) + Dual II Magnum® herbicide (16 FL OZ/A) + AMS (2.5% V/V)
- Late POST: Liberty® herbicide (32 FL OZ/A) + AMS (2.5% V/V)

Plot Design

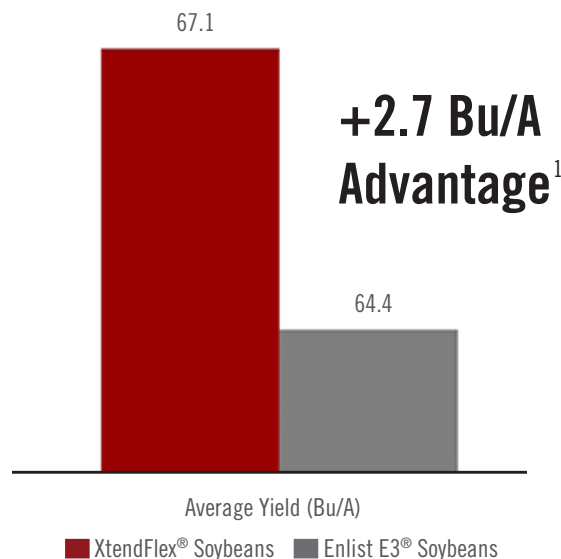
- Design: Single Rep Strip trials
- Trials: Split in blocks w/ 3 varieties each
- Rep: 1 rep/ variety/ trait
- Herb: 1 herbicide program / trait
- Some at PPO-resistant sites
- Plot size: 10/25' x 300'
- Buffer: minimum 1 planter pass between blocks
- Map with FieldView

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YIELD RESULTS



Top volume XtendFlex® soybeans have a +2.7 Bu/A advantage vs. Enlist® Weed Control System in farmer-managed systems trials.¹



Average Yield (Bu/A)

■ XtendFlex® Soybeans ■ Enlist E3® Soybeans

ROUNDUP READY® XTEND CROP SYSTEM

VS.

THE COMPETITION



TOUGH ON WEEDS



ENLIST® WEED CONTROL SYSTEM

265

WEEDS CONTROLLED**

The Enlist® weed control system includes Enlist E3® soybeans, Enlist One® herbicide, Liberty® herbicide and Roundup PowerMAX® herbicide.

**Based on approved EPA herbicide labels for the herbicides recommended for use in each system as of 10/28/2020.

THEY THINK THEY'RE TOUGH.



ROUNDUP READY® XTEND CROP SYSTEM

337

WEEDS CONTROLLED**

*Includes XtendFlex® soybeans, XtendiMax® herbicide with VaporGrip® Technology (a restricted use pesticide), Roundup PowerMAX® herbicide and Liberty® herbicide.

**Based on approved EPA herbicide labels for the herbicides recommended for use in each system as of 10/28/2020.

WE'RE TOUGHER

THE DIFFERENCE IS IN THE SOIL

CHOOSE LONG-LASTING SOIL ACTIVITY*

ON CERTAIN SMALL-SEEDED BROADLEAF WEEDS

Soil Activity Comparison 14 + Days After Treatment

Renville, MN with predominant weed species: Glyphosate-resistant waterhemp | Planting Date: 5/1/2020 | Application Date: 5/2/2020 | Photos Taken: Roughly 6 weeks after the PRE on 6/12/2020



Enlist One® herbicide ✗

PRE Application: Enlist One® herbicide (24 fl oz/A) + Warrant® Ultra herbicide (48 fl oz/A)



XTENDIMAX® VaporGrip® ✓

PRE Application: XtendiMax® herbicide with VaporGrip® Technology (22 fl oz/A) + Sonic® herbicide (4 fl oz/A)

*Results may vary, depending on rainfall and soil type. Always use dicamba with residual herbicides in preemergence and postemergence applications that have different, effective sites of action, along with other Diversified Weed Management Practices.

ROUNDUP READY® XTEND CROP SYSTEM

*Based on approved EPA herbicide labels for the herbicides recommended for use in each system as of January 2021

†2021 Farmer Managed Soybean System Trials (59 locations in 2021 reporting data located with 10-IA, 11-IL, 8-IN, 2-MI, 9-MN, 6-NE, 4-OH, 2-PA, 1-WI, 1-ND, 2-SD, 3-KS). Significant at $P \leq 0.05$ LSD at 1.2 Bu/A as of 11/29/2021. Roundup Ready® Xtend Crop System data = XtendFlex® soybeans with a farmer-selected weed control program that may include dicamba, glyphosate, glufosinate and various residual herbicides. Enlist® Weed Control System data = Enlist E3® soybeans with a farmer-selected weed control program that may include glyphosate, Enlist One® herbicide, Liberty® 280 SL herbicide and various residual herbicides.

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