Flag the Technology





By John Green

"What herbicide trait are your beans this year?" That is a question we should be asking of our neighbors and communicating our seed plans to them and to local custom applicators.

This crop year will present many challenges for private and custom applicators. The adoption of the new Enlist and XtendFlex traits mean there will now be (predominately) two different and totally unique herbicide traits in area soybean fields this season. Communicating "what is planted where" is of the utmost importance in 2021. Communicating which herbicide trait you planted, to your custom applicator, to your neighbors and to their custom applicators, will lessen the chances for application errors that could result in crop damage.

Let's review the terminology:

Liberty Link: tolerant to Liberty herbicide only

Xtend: "dicamba beans"- tolerant to Roundup & Dicamba (Engenia, Xtendimax herbicides)

XtendFlex: new for 2021, tolerant to Roundup, Dicamba & Liberty

Enlist: "2,4-D beans"- tolerant to Roundup, Enlist herbicides (2,4-D Choline) & Liberty

How do we communicate "what is planted where"? The first and best option is to pick up the phone and call or text your neighbor. Let them know what trait you intend to plant and don't forget to reach out again if plans change in season. Secondly, add a visual layer of communication. Flag the Technology flags will be available at the Farm Bureau office, free of charge.

What is Flag the Technology? Flag the Technology is an industry standardized system of color-coded flags that can be placed in fields to communicate which herbicide tolerance trait is being used in that field.

Red flags denote a conventional crop with no herbicide traits.

Bright Green = *Liberty Link* - Tolerant to Liberty herbicide only.

Black & White (checkerboard pattern) = RR Xtend- Tolerant to Roundup & Dicamba herbicides

Below are the newest traits, the ones that will be predominant in 2021:

Teal = <u>Enlist Technology</u>- Tolerant to Roundup, Liberty & 2,4-D Choline herbicides **Black & White checkerboard with Green border** = <u>XtendFlex</u> — Tolerant to Roundup, Liberty & Dicamba herbicides

Flags are available at Monmouth and Stronghurst Farm Bureau locations, contact W-HFB at 309-734-9401 or whfb@whfarmbureau.org with questions. Note: As of this publication, we are waiting on the new ExtendFlex flags to arrive: give us a call for an update. The flags and window clings that identify each flag/trait are available free of charge. Thank you to Corteva Agriscience, DeKalb/ Asgrow Seed, Nutrien Ag Solutions, and West Central FS for their donations and efforts with this project.