

## UT 2019 WEED TOUR

### Crop Varieties 2019

#### Corn

Enlist – Tolerant to higher rates of 2,4-D and Fop herbicides (Assure II and Fusilade)

#### Cotton

XtendFlex - Tolerant to dicamba and glufosinate and glyphosate

Enlist - Tolerant to 2,4-D and glufosinate and glyphosate

#### Soybean

Liberty Link GT27 - Tolerance to glyphosate, Liberty and Balance

Enlist - Tolerant to 2,4-D and glufosinate and glyphosate

### Herbicides

**Acuron** (Syngenta) – combination of bicyclopyrone, atrazine, mesotrione (Callisto), and s-metolachlor (Dual Magnum)

**Anthem** (FMC) – pyroxasulfone and Cadet

**Anthem Flex** (FMC) - pyroxasulfone and Cadet (higher concentration of pyroxasulfone than in Anthem)

**Anthem Maxx** (FMC) – pyroxasulfone and Cadet (higher concentration of pyroxasulfone than in Anthem Flex)

**Alite 27** (BASF) – Isoxaflutole (Balance Flexx) **New for 2019**

**Armezon Pro** (BASF) – topramezone (Armezon ) and dimethenamid (Outlook)

**Authority Assist** (FMC) – combination of sulfentrazone (Authority) and imazethapyr (Pursuit)

**Authority Elite** (FMC) – combination of sulfentrazone (Authority) and s-metolachlor (Dual Magnum)

**Authority Maxx** (FMC) – combination of sulfentrazone (Authority) and chlorimuron (Classic)

**Authority XL** (FMC) – combination of sulfentrazone (Authority) and chlorimuron (Classic)

**Brake** (SePro) - fluridone

**Brake FX** (SePro) - combination of fluridone (Brake) and fluometuron (Cotoran)

**Broadaxe** (Syngenta) sulfentrazone (Authority) and s-metolachlor (Dual Magnum)

**Coyote** (UPI) – mesotrione (Callisto)

**Credit Xtreme** (NuFarm) glyphosate

**DiFlex Duo** (Bayer) – combination of dicamba and tembotrione (Laudis)

**Diligent** (Corteva) combination of flumioxazin (Valor) and rimsulfuron and chlorimuron (Classic)

**Interline** (UPI) – glufosinate

**Instigate** (Corteva) – combination of rimsulfuron and mesotrione (Callisto)

**Elevore** (Corteva) – Halauxifen-methyl

**Engenia** (BASF) – lower volatile dicamba formulation from BASF to be used with dicamba-tolerant crops

**Engenia Pro** (BASF) – lower volatile dicamba and pyroxasulfone (Zidua SC)

**Enlist Duo** (Corteva)- glyphosate and low volatile choline salt of 2,4-D

**Enlist One** (Corteva)- low volatile choline salt of 2,4-D

**EverpreX** (Corteva) – S-metolachlor (Dual Mag)

**Fexapan** (Corteva) DGA salt of dicamba with Vapor Grip

**Fierce XLT** (Valent) – combination of pyroxasulfone (Zidua), flumioxazin (Valor), and chlorimuron (Classic)

**Gramoxone Magnum** (Syngenta) - Gramoxone and s-metolachlor (Dual Magnum)

**Harness Max** (Monsanto) – acetochlor (Harness) and mesotrione (Callisto)

**Impact Z (Amvac)** – topramezone and atrazine

**Intermoc** glufosinate and s-metolachlor

**Moccasin II Plus** (UPI) - s-metolachlor

**Panther MTZ** (NuFarm) - flumioxazin (Valor) and metribuzin (Tricor)

**Prowl H2O (BASF)** – more water soluble formulation of pendimethalin

**Resicore** (Corteva) – acetochlor, clopyralid (Stinger), and mesotrione (Callisto)

**Realm Q** (Corteva) – mesotrione (Callisto) and rimsulfuron

**Tavium** (Syngenta) - Dual Magnum + DGA salt of dicamba with Vapor Grip

**Tough** (Belchem) – Pyridate (group 6 herbicide most similar to Basagran and Buctril)

**Trivence** (Corteva) combination of flumioxazin (Valor) and chlorimuron (Classic) and metribuzin (Tricor)

**Satellite Flex** (UPI) – pendimethalin (Prowl)

**Satellite HydroCap** (UPI) – pendimethalin (Prowl)

**Sentrallas** (Corteva) – combination of fluroxpyr and thifensulfuron (Harmony)

**Shieldex** (Summit Agro) – Tolpyralate (Group 27 herbicide most similar to Callisto or Armezon)

**Sonic** (Corteva) – combination of sulfentrazone (Authority) and cloransulam (Firstrate)

**Surveil** (Corteva) – combination of cloransulam (Firstrate) and flumioxazin (Valor)

**Stealth** (UPI) - pendimethalin (Prowl)

**Warrant** (Monsanto) – acetochlor

**Warrant Ultra** (Monsanto) – combination of acetochlor (Warrant) and fomesafen (Reflex)

**Xtendimax** (Monsanto) DGA salt of dicamba with Vapor Grip

**Zidua Pro** (BASF) saflufenacil (Sharpen) and pyroxasulfone (Zidua) and imazethapyr (Pursuit)

**Zemax** (Syngenta) – mesotrione (Callisto) and Dual Magnum