



2025 Product Catalog

FARMING IS AN **HONOR**  
Passing on the knowledge  
**is priceless**

# M&W Seeds Numbering System

## Corn

Product Ratings are based on the average performance of a hybrid grown over a wide range of climate and soil conditions. Extreme conditions may adversely affect the performance of these hybrids.

Product Rating Scale : 9 = Excellent 5 = Average 1 = Poor  
Plant Type : T = Tall MT = Medium Tall M = Medium MS = Medium Short  
Ear Type : F = Flexible SF = Semi Flex SD = Semi Determinate D = Determinate

### 46M94

- The letters M is the letter given to the product at introduction
- The number 94 represents the maturity within the range.  
Ex: The higher the number, the later the maturity within the range
- The number 4 denotes that this is a corn hybrid
- The number 6 denotes the maturity range of the hybrid

### MW 97A VT2P

- The letters MW is the letters given to the product at introduction
- The number 97 represents the maturity within the range.  
Ex: The higher the number, the later the maturity within the range
- The A represents the year of introduction
- The VT2P represents the trait package

THIS YEAR IS FULL OF OPPORTUNITIES AND CHALLENGES. WE AS A COMPANY FACED MANY CHALLENGES THIS YEAR AS DID ALL OF YOU, THE RISING PRICE OF SEED COSTS, FERTILIZER, EQUIPMENT AND PARTS, CROP PROTECTION PRODUCTS, BREAKDOWNS, LOW COMMODITY PRICES, AND MANY OTHER UNFORESEEN EXPENSES. THROUGH IT ALL WE RISE TO THESE CHALLENGES TO PURSUE PERFECTION. DURING THESE TURBULENT TIMES WE ALL SUFFER INJURIES, PHYSICALLY, EMOTIONALLY, AND FINANCIALLY. HOW WE RESPOND TO THESE INJURIES IS WHAT DEFINES US AS INDIVIDUALS. THESE INJURIES LEAVE SCARS UPON US. REMEMBER THAT YOUR SCARS TELL STORIES OF HOW LIFE TRIED TO BREAK YOU, BUT FAILED!

M&W PRIDES ITSELF ON PROVIDING TOP QUALITY GENETICS, PRODUCT TRAIT OPTIONS, AND SERVICE TO ENSURE YOUR SUCCESS. TO M&W SEEDS AGRICULTURE IS NOT A HOBBY, IT IS A PASSION, IT IS AN HONOR THAT WE WANT TO PASS ON TO GENERATIONS NOT ONLY ON OUR FARM, BUT YOURS AS WELL.

TO US FARMING IS AN HONOR, BUT PASSING ON THE KNOWLEDGE IS PRICELESS!

## Soybeans

White Mold, Brown Stem Rot, SDS, Emergence, Standability rating scale Phytophthora Field Tolerance: 1 = Excellent 5 = Poor

Plant Type: M = Medium Bush MT = Medium Tall  
Flower Color : W = White P = Purple  
Hilum Color : Bl = Black T = Tan IB = Imperfect Black Bf = Buff  
Pod Color : T = Tan Br = Brown  
Pubescence: T = Tawny G = Gray LT = Light Tawny

### 23M81 RR

- The first two numerals represent the maturity group of the soybean variety Ex: 2.3
- The letter M is the letter given to the product at introduction
- The last two numerals represent the maturity range within the group
- The RR Denotes the traits the variety

Phytophthora Root Rot:

RpS 1 a = resistant to races 1, 2, 10, 11, 13, 15, 18, 24, 26, 27

RpS 1 k = resistant to races 1-11, 13-15, 17,18, 21, 22, 24, 26

RpS 1 c = resistant to races 1-3, 6-11, 13, 15, 17, 21, 23, 24, 26

RpS 3 = resistant to races 1-5, 8, 9-11, 13, 14, 16, 18, 23, 25

Not indicated = No specific resistance

# Corn Hybrids

<b>NEW!</b> MW F93 DV	This new DuracadeViptera™ hybrid has exceptional eye appeal with high yield potential. Girthy flex ears give it consist performance across many enviroments.	
47J66	Versatile hybrid with very good early vigor and stress tolerance. Consistent ear development, above average test weight and drought tolerance scores.	
MW A96 PWR	This powercore enlist hybrid has outstanding late season eye appeal, it provides deep kernals with girthy ear style. Position on medium to better soils.	
MW D96 PWR	Exceptional yield performance across variable soil conditions, with great late season stalks and plant health. Moves south out of zone well	
MW 97A VT2P	Awesome early vigor coupled with strong stalks and roots make this workhorse hybrid a must have for the farm.	
<b>NEW!</b> MW F98 PWR	Outstanding disease tolerance including tar spot make this hybrid a big-time performer. Excels on medium and lighter soils.	
MW 98A TRE	This robust hybrid has a large girthy ear with deep kernels, allowing a wide range of populations. It is an exceptional performer in the Trecepta trait package, with dual purpose ability.	
46T29	Big, tall, robust hybrid with good stalks and roots. Very good test weight with solid disease package. Best suited in zone and north.	
MW B101 AA	This hybrids exceptional stalks and roots allow for big yield. It's consistent performance and outstanding agronomics give this Artesian® hybrid the leading edge.	
<b>NEW!</b> MW F102 TRE	Medium statured Trecepta hybrid with girthy ear style give way for a big-time yield punch.	
MW 103A VT2P	Excellent top end yield potential for productive acres. Rated very good for stress tolerance and excellent drought tolerance. Excellent dry down allows northern movement.	
<b>NEW!</b> MW F104 PWR	Good stress tolerance gives this hybrid rock solid yield in both high and low yielding environments.	
MW C104 PWR	Nice medium tall statured hybrid with tremendous late season health and intactness. High test weight and very good tolerance to tar spot bring this one to the front of the pack.	
44V83	Very high yielding hybrid that offers the advantage of Artesian.® Very flexible ear type that supports moderate populations. Has outstanding plant emergence and early vigor.	
MW A107 PWR	High performing hybrid with excellent agronomics. Very strong disease package including goss and tar spot. Exhibits very good grain quality and test weight.	
MW D108 PWR	Very showy hybrid with exceptional yield potential. Has very good grain quality and test weight. Very flexy ear type.	
43V69	The Trecepta® trait package allows this hybrid to be widely positioned east to west with good movement north to south. This hybrid is best suited for the highly productive acre.	

	RM to Harvest Moisture	GDD to Silk	GDD to Blacklayer	Plant Height	Ear Type	Rec. Planting Rate x1000	Dry Down for Maturity	Emergence	Early Vigor	Root Strength	Stalk Strength	Stay Green	Test Weight	Drought Tolerance	Adaption for Silage
93	1235	2360	MT	SF	32-36	6	8	7	6	7	7	6	8	8	
94	1240	2310	MT	SF	32-36	6	8	8	7	7	6	7	7	8	
96	1235	2400	M	SF	32-36	6	7	8	8	8	8	6	6	9	
96	1265	2395	T	SF	30-34	6	8	8	7	8	9	6	7	8	
97	1197	2334	M	SF	30-34	8	7	8	7	7	6	7	7	5	
98	1245	2390	MT	F	28-36	6	7	8	7	6	6	6	7	8	
98	1270	2410	MT	F	28-34	7	7	7	8	8	7	6	6	8	
99	1237	2412	T	SF	30-34	8	7	8	7	8	6	8	7	8	
101	1240	2450	M	SF	30-36	6	7	6	8	8	8	7	7	6	
102	1240	2550	M	SD	32-36	7	7	8	8	8	6	7	6	6	
103	1255	2500	M	SD	32-36	7	8	8	7	7	6	6	8	5	
104	1250	2570	M	SF	28-36	6	7	8	6	7	7	7	8	8	
105	1275	2575	MT	F	28-36	6	7	7	6	7	7	9	7	6	
107	1280	2455	M	F	30-34	8	8	8	6	7	6	7	6	8	
107	1330	2680	MT	SF	30-34	6	7	7	8	7	7	8	5	7	
108	1350	2495	MT	SF	30-36	7	8	7	8	9	8	8	7	8	
111	1370	2700	M	SD	32-36	6	7	7	8	7	6	7	6	7	

# Corn Hybrids

Non Genetically Modified

<b>48R10</b>	Attractive hybrid that packs a big yield punch in its maturity range. Good early vigor, girthy ear type, and very good stalks. Best suited for the more ideal acre.
<b>48R46</b>	Solid early hybrid for the tougher acre. Excellent early plant vigor with above average roots and stalks. Your workhorse at 89 day.
<b>MW D93 CNV</b>	This hybrid has exceptional eye appeal with high yield potential. Girthy flex ears give it consistent performance across many enviroments.
<b>47J64</b>	Versatile hybrid with very good early vigor and stress tolerance. Consistent ear development, above average test weight and drought tolerance scores.
<b>46L41</b>	Shorter high yielding hybrid with very sound stalks and roots. With very good test weight and drought tolerance, this is a must have hybrid for the farm.
<b>NEW! MW F96 CNV</b>	This conventional hybrid has outstanding late season eye appeal. Provides deep kernal sets with a girthy ear style.
<b>46T28</b>	Big, tall, robust hybrid with good stalks and roots. Very good test weight with solid disease package. Best suited in zone and north.
<b>45T55</b>	Impressive yield stability across all yield enviroments. Medium statured plant height with good late season intactness and tremendous ear girth. Flex ear style lets it adapt well to moderate planting populations. Has strong response to fungicide applications.
<b>MW A103 CNV</b>	Excellent top end yield potential for productive acres. Rated very good for stress tolerance and excellent drought tolerance. Excellent dry down allows northern movement.
<b>MW B104 CNV</b>	Nice medium tall statured hybrid with tremendous late season health and intactness. High test weight and very good tolerance to tar spot bring this one to the front of the pack.
<b>MW 105A CNV</b>	Consistant yielding hybrid with very high emergence and early vigor scores. This high test weight hybrid will look impressive at the elevator this fall.
<b>44R33</b>	Outstanding top end yield potential with very strong stalks and roots. An impressive disease package that deserves a look on your farm.
<b>NEW! MW F106 CNV</b>	Strong disease package, top end yield and potential with consistent performance across all yield levels.
<b>44V40</b>	This farmer friendly hybrid has excellent test weight. Its stellar stalks and roots give it an attractive fall appearance and intactness with consistent yield performance.

	RM to Harvest Moisture	GDD to Silk	GDD to Blacklayer	Plant Height	Ear Type	Rec. Planting Rate x1000	Dry Down for Maturity	Emergence	Early Vigor	Root Strength	Stalk Strength	Stay Green	Test Weight	Drought Tolerance	Adaption for Silage
<b>87</b>	<b>1044</b>	<b>2015</b>	<b>MT</b>	<b>SD</b>	<b>32-36</b>	<b>6</b>	<b>8</b>	<b>8</b>	<b>6</b>	<b>8</b>	<b>8</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>
<b>89</b>	<b>1062</b>	<b>2027</b>	<b>MT</b>	<b>SD</b>	<b>30-36</b>	<b>7</b>	<b>8</b>	<b>8</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>7</b>
<b>93</b>	<b>1235</b>	<b>2320</b>	<b>MT</b>	<b>SF</b>	<b>32-36</b>	<b>6</b>	<b>8</b>	<b>7</b>	<b>6</b>	<b>7</b>	<b>7</b>	<b>6</b>	<b>6</b>	<b>8</b>	<b>8</b>
<b>94</b>	<b>1240</b>	<b>2310</b>	<b>MT</b>	<b>SF</b>	<b>32-36</b>	<b>6</b>	<b>8</b>	<b>8</b>	<b>7</b>	<b>7</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>7</b>	<b>4</b>
<b>96</b>	<b>1245</b>	<b>2465</b>	<b>MS</b>	<b>D</b>	<b>32-36</b>	<b>7</b>	<b>7</b>	<b>6</b>	<b>8</b>	<b>8</b>	<b>6</b>	<b>7</b>	<b>7</b>	<b>7</b>	<b>5</b>
<b>96</b>	<b>1235</b>	<b>2400</b>	<b>M</b>	<b>SF</b>	<b>32-36</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>
<b>99</b>	<b>1237</b>	<b>2412</b>	<b>T</b>	<b>SF</b>	<b>30-34</b>	<b>8</b>	<b>7</b>	<b>8</b>	<b>7</b>	<b>8</b>	<b>6</b>	<b>8</b>	<b>7</b>	<b>7</b>	<b>8</b>
<b>99</b>	<b>1260</b>	<b>2490</b>	<b>M</b>	<b>F</b>	<b>28-32</b>	<b>6</b>	<b>7</b>	<b>6</b>	<b>8</b>	<b>8</b>	<b>7</b>	<b>7</b>	<b>7</b>	<b>7</b>	<b>6</b>
<b>103</b>	<b>1255</b>	<b>2500</b>	<b>M</b>	<b>SD</b>	<b>32-36</b>	<b>7</b>	<b>8</b>	<b>8</b>	<b>7</b>	<b>7</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>8</b>	<b>5</b>
<b>104</b>	<b>1275</b>	<b>2575</b>	<b>MT</b>	<b>F</b>	<b>28-36</b>	<b>6</b>	<b>7</b>	<b>7</b>	<b>6</b>	<b>7</b>	<b>7</b>	<b>9</b>	<b>7</b>	<b>7</b>	<b>6</b>
<b>105</b>	<b>1295</b>	<b>2402</b>	<b>MT</b>	<b>SF</b>	<b>28-34</b>	<b>8</b>	<b>9</b>	<b>8</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>8</b>	<b>8</b>	<b>7</b>	<b>8</b>
<b>106</b>	<b>1280</b>	<b>2530</b>	<b>MT</b>	<b>SF</b>	<b>30-34</b>	<b>7</b>	<b>6</b>	<b>6</b>	<b>8</b>	<b>8</b>	<b>7</b>	<b>7</b>	<b>7</b>	<b>7</b>	<b>7</b>
<b>106</b>	<b>1339</b>	<b>2510</b>	<b>MT</b>	<b>SF</b>	<b>28-34</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>8</b>	<b>8</b>	<b>8</b>	<b>8</b>	<b>6</b>	<b>6</b>	<b>9</b>
<b>107</b>	<b>1284</b>	<b>2595</b>	<b>M</b>	<b>SF</b>	<b>30-34</b>	<b>7</b>	<b>7</b>	<b>7</b>	<b>8</b>	<b>8</b>	<b>8</b>	<b>9</b>	<b>8</b>	<b>8</b>	<b>6</b>

# Corn Disease Ratings and Fungicide

# Continued

Hybrid	Special	RM to Harvest	Gray Leaf Spot	Goss Wilt	Northern Corn Leaf Blight	Common Rust	Tar Spot	Fungicide Response
48R10		87	4	3	2	2	5	2
48R46		89	3	3	2	3	3	2
MW D93 CNV		93	2	3	3	3	3	2
MW F93 DV	DuracadeViptera	93	2	3	3	3	3	2
47J64		94	3	3	3	3	2	1
47J66	VT2P RIB	94	3	3	3	3	2	1
46L41		96	3	2	3	2	2	1
MW F 96 CNV		96	2	2	2	2	2	2
MW D96 PWR	PowerCore® Enlist®	96	3	3	3	4	3	1
MW A96 PWR	PowerCore® Enlist®	96	2	2	2	2	3	2
MW 97A VT2P	VT2P RIB	97	3	3	3	3	4	1
MW F98 PWR	PowerCore® Enlist®	98	2	2	3	2	2	2
MW 98A TRE	TRECEPTA®	98	3	2	3	2	2	2
45T55		99	3	3	3	2	3	1
46T28		99	3	3	4	3	3	2
46T29	VT2P RIB	99	3	3	4	3	3	2
MW B101 AA		101	2	3	2	3	3	2
MW F102 TRE	TRECEPTA®	102	3	2	2	3	3.5	1

\*Ratings are based on a 1-5 scale, with 1 = Excellent 3 = Average 5 = Poor

Agrisure®GT-Glyphosphate Tolerance  
 Agrisure 3000GT-Quad Stack/Glyphosphate Tolerance  
 RR-Roundup Ready® Corn 2  
 Agrisure 3110GT-Viptera® above ground pests/Glyphosphate Tolerance  
 Agrisure 3111GT-Viptera® Quad Stack/Glyphosphate Tolerance  
 Viptera® -Viptera above ground pests/Glyphosphate Tolerance  
 DuracadeViptera Trait Stack Glyphosphate Tolerance

VT Double PRO® RIB Complete®  
 TR- TRECEPTA®  
 Trecepta® = Trecepta® RIB Complete®  
 PowerCore® Enlist® Refuge Advanced®

Hybrid	Special	RM to Harvest	Gray Leaf Spot	Goss Wilt	Northern Corn Leaf Blight	Common Rust	Tar Spot	Fungicide Response
MW A103 CNV		103	3	3	2	3	2	2
MW 103A VT2P	VT2P RIB	103	3	3	2	3	2	2
MW F104 PWR	PowerCore® Enlist®	104	3	2	2	3	2.5	2
MW B104 CNV		104	3	2	3	3	2	2
MW C104 PWR	PowerCore® Enlist®	104	3	2	3	3	2	2
MW 105A CNV		105	2	3	2	4	2	3
MW F106 CNV		106	2	2	2	2	2	2
44R33		106	2	2	2	3	2	2
MW A107 PWR	PowerCore® Enlist®	107	2	2	2	3	2	2
44V83	Viptera	107	2	1	3	3	3	1
44V40		107	3	3	1	2	4	2
MW D108 PWR	PowerCore® Enlist®	108	1	1	1	2	1	3
43V69	TRECEPTA®	111	4	3	2	3	4	1

\*Ratings are based on a 1-5 scale, with 1 = Excellent 3 = Average 5 = Poor

Product Ratings are based on the average performance of a hybrid grown over a wide range of climates and soil conditions. Extreme conditions may adversely affect the performance of these hybrids

Bayer is a member of Excellence Through Stewardship® (ETS). Bayer products are commercialized in accordance with ETS Product Launch Stewardship Guidance, and in compliance with Bayer's Policy for Commercialization of Biotechnology-Derived Plant Products in Commodity Crops. Commercialized products have been approved for import into key export markets with functioning regulatory systems. Any crop or material produced from this product can only be exported to, or used, processed or sold in countries where all applicable regulatory approvals have been granted. It is a violation of national and international law to move material containing biotech traits across boundaries into nations where import is not permitted. Growers should talk to their grain handler or product purchaser to confirm their buying position for this product. Excellence Through Stewardship® is a registered trademark of Excellence Through Stewardship.

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS.

B.t. products may not yet be registered in all states. Check with your seed brand representative for the registration status in your state.

Refuge seed may not always contain the DroughtGard® trait. IMPORTANT IRM INFORMATION: Certain products are sold as RIB Complete® corn blend products, and do not require the planting of a structured refuge except in the Cotton-Growing Area where corn earworm is a significant pest. Products sold without refuge in the bag (non-RIB Complete) require the planting of a structured refuge. See the IRM/Grower Guide for additional information. Always read and follow IRM requirements.

Roundup Ready® Technology contains genes that confer tolerance to glyphosate. Roundup Ready 2 Technology contains genes that confer tolerance to glyphosate. Plants that are not tolerant to glyphosate may be damaged or killed if exposed to those herbicides. Insect control technology provided by Vip3A is utilized under license from Syngenta Crop Protection AG. Herculex® is a registered trademark of Dow AgroSciences LLC. Agrisure Viptera® is a registered trademark of a Syngenta group company. Respect the Refuge and Corn Design® and Respect the Refuge® are registered trademarks of National Corn Growers Association. Accelaron®, RIB Complete®, Roundup Ready 2 Technology and Design®, Roundup Ready®, Trecepta®, and VT Double PRO® are trademarks of Bayer Group.

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Important: Always read and follow label and bag tag instructions; only those labeled as tolerant to glufosinate may be sprayed with glufosinate ammonium based-herbicides. Agrisure® Above, Agrisure® Total, Duracade®, DuracadeViptera™, Viptera®, and E-Z Refuge® are trademarks of a Syngenta Group Company.

Seed products with the LibertyLink®(LL) trait are resistant to the herbicide glufosinate ammonium, an alternative to glyphosate in corn, and combine high-yielding genetics with the powerful, nonselective, post-emergent weed control of Liberty® herbicide for optimum yield and excellent weed control. LibertyLink®, Liberty® and the Water Droplet logo are registered trademarks of BASF.



AND BELOW.

Contact your representative to learn how to place your order!



M&W Seeds Inc

Important: Always read and follow label and bag tag instructions; only those labeled as tolerant to glufosinate may be sprayed with glufosinate ammonium-based herbicides. More information about Duracade® is available at <http://www.biotradestatus.com/>.



Clean fields.  
Bigger yields.  
Easy decision.

Advanced trait technology for exceptional weed and above-ground pest control.



Product overview

- Exceptional broad-spectrum protection against above-ground pests
- Stacked with the Enlist® corn trait for multiple sites of action against tough weeds

Farmer benefits

- Insect control against black cutworm, fall armyworm, European and southwestern corn borers, and corn earworm
- Herbicide flexibility with the Enlist® weed control system, which offers tolerance to 2,4-D choline in Enlist® herbicides
- Enlist weed control system provides a whole-farm solution across corn, soybean and cotton acres

Refuge requirements

- **Corn Region:** 5% separate, structured refuge
  - **Cotton Region:** 20% separate, structured refuge
- 
- **Corn Region:** 5% integrated refuge included in the bag
  - **Cotton Region:** 20% additional separate, structured refuge

How does PowerCore® trait technology stack up?

	Primary Pest Controlled	PowerCore® Enlist® corn	VT Double PRO® corn
3 modes of action	Black cutworm	✓	<b>NONE</b>
	European corn borer	✓✓✓	✓✓
	Fall armyworm	✓✓✓	✓✓
	Southwestern corn borer	✓✓✓	✓✓
Checkmarks represent number of modes of action for control over specified pest.			

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# New SDF Silage Hybrids

## Specialized Dairy Forage

Named after the leafy gene that produces a distinctive plant with 8 or more leaves above the ear, these silage-specific hybrids have been developed for dairy use. They produce big yields of digestible fiber and starch. Ears are composed of large, slow-drying kernels. They contain the recessive opaque-1 gene in one parent of the cross. When self pollinated, 74% of their kernels are dent and 25% are completely flourey for a boost in the rumen fermentation. Our products have been developed to have longer harvest windows and shorter required storage periods so that you can harvest and feed the best quality silage.

# Corn Silage Products Disease Ratings and Fungicide

Hybrid	Type	Special	RM to Harvest	Gray Leaf Spot	Goss Wilt	Northern Corn Leaf Blight	Common Rust	Corn after Corn	Fungicide Response
SDF 85 RR	Flourey Leafy	Roundup Ready	85	N/A	N/A	2	2	Not Recommended	2
SDF 90 RR	Flourey Leafy	Roundup Ready	90	N/A	1	2	2	Not Recommended	2
SDF 96 RR	Flourey Leafy	Roundup Ready	96	N/A	1	2	2	Not Recommended	2
SDF 101 RR	Flourey Leafy	Roundup Ready	97	N/A	1	2	2	Not Recommended	2
SDF 105 RR	Flourey Leafy	Roundup Ready	105	N/A	1	2	2	Not Recommended	2

Product ratings are based on the average performance of a hybrid crown over a wide range of climates and soil conditions. Extreme conditions may adversely affect the performance of these hybrids

\*Ratings are based on a 1-5 scale, with 1 = Excellent 3 = Average 5 = Poor



SDF 85 RR	
Agronomics	9
Total Plant Yield	8
Harvest Window	9
Short Storage Period	9
Ration Adaptability	10
Feed Quality	9
Fiber Digestibility	8
Starch Content	8
Starch Digestibility	9

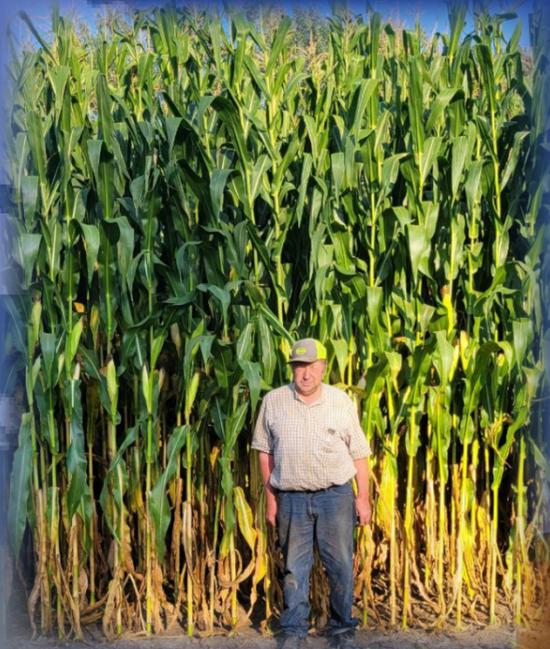
SDF 90 RR	
Agronomics	10
Total Plant Yield	10
Harvest Window	9
Short Storage Period	9
Ration Adaptability	10
Feed Quality	9
Fiber Digestibility	9
Starch Content	9
Starch Digestibility	9

SDF 96 RR	
Agronomics	8
Total Plant Yield	9
Harvest Window	8
Short Storage Period	9
Ration Adaptability	10
Feed Quality	9
Fiber Digestibility	8
Starch Content	8
Starch Digestibility	10

SDF 101 RR	
Agronomics	9
Total Plant Yield	10
Harvest Window	9
Short Storage Period	9
Ration Adaptability	10
Feed Quality	9
Fiber Digestibility	8
Starch Content	8
Starch Digestibility	9

SDF 105 RR	
Agronomics	9
Total Plant Yield	8
Harvest Window	9
Short Storage Period	9
Ration Adaptability	10
Feed Quality	9
Fiber Digestibility	8
Starch Content	9
Starch Digestibility	9

# Tips for SDF Silage Hybrids



**Plant your crop  
at no more than  
30,000 PPA**

**Isolate your Floury  
Leafy**

**Never mix a Leafy with  
a different hybrid type  
within the field**

**We recommend a 3/4”  
chop length when  
harvesting**

**Do not harvest excess  
corn as grain**

**Store in silo or  
bunker for a  
minimum of 30 days**

Plant your crop at no more than 30,000 PPA...  
or at a seeding rate of 20% less than a grain crop in your area. These are large plants with up to 40% more leaf area per plant with flex type ears. At this population, you should expect maximum yield, best agronomics and optimal feed quality from your Leafy crop. Less is more with your Leafy.

Isolate your Floury Leafy...  
for maximum expression of floury kernels. A distance of 300 feet from other corn is ideal. If that's not possible, plant in wide blocks to reduce contact between hybrid types or work with prevailing winds by planting your Floury Leafy to the west.

Never mix a Leafy with a different hybrid type within the field...  
because of differences in plant population, crop maturity, harvest window, required storage period and ration balancing.

We recommend a 3/4” chop length when harvesting...  
This will help to retain effective fiber in the ration and eliminate the need for wheat straw. The kernels will be relatively soft and available for digestion without aggressive kernel processing.

Do not harvest excess corn as grain...  
as kernels are designed to be breakable. Use extra for high moisture corn, earlage or snaplage.

Store in silo or bunker for a minimum of 30 days...  
or until fermentation is complete. Since starch is readily available, there is no need to wait for 5-6 months before feeding.

# Soybean Varieties

18E89	Medium tall variety with perking and RPS 1K. This variety performs well over variable soils and is an exceptional defensive soybean.	
20E71	This variety is a bullish performer. It is a very good stress bean and has outstanding SDS and white mold tolerance.	
23E54	Big yielding variety that will work on all soil types and in all geography's combined with a well rounded disease package.	
NEW! 23E05 E3	Solid agronomic and disease package allow this variety to stand out across a wide range of acres and yield environments.	
25E25	This variety packs a punch. It is an impressive key line with best of class IDC and eye catching yield performance across all regions.	
NEW! 26E08 E3	High yielding genetics with solid and stable agronomics make this variety tough to beat.	
26E15	Attractive light tawny variety with a solid disease package. Medium tall bushy plant type with excellent yield potential.	
26M81	Tall rugged variety with outstanding stress tolerance. Very high yield potential combined with powdery mildew resistance makes this variety a must for your farm. This is a landlord pleaser.	<b>GLYPHOSPHATE RESISTANCE</b>
27E42	Consistent performance over wide area. This variety brings a strong defensive package with SCN, BSR,RPS 1K. Key line for your farm.	
29E65	This variety sets the bar for your yield potential. It has impressive agronomics and it makes this soybean a must for your acres this year.	
31E33	Medium tall variety that has topped yield trials across the region. Has outstanding lodging scores and will perform in varying field conditions.	

Relative Maturity	Plant Type	Phytophthora Field Tolerance	White Mold	Brown Steam Rot	SDS Tolerance	Emergence	Standability	SCN Resistance	Pubescence	Flower Color	Hilum Color	Pod Color
1.8	MT	2	2	1.5	1.5	2	1.5	Peking	LT	P	BL	BR
2	MT	2	2	2.5	2	1.5	2	R3 MR14	LT	P	BL	BR
2.3	M	1.5	2.2	2.7	2.1	1.3	1.7	R3 MR14	G	W	Bf	T
2.3	MT	2	2.3	1	2	1.5	1.8	Peking	G	P	IB	T
2.5	MT	2	2.5	1	2.5	1	2.5	R3 MR14	G	P	IB	Br
2.6	M	2	2.3	2.5	2	1.5	2	R3 MR14	G	P	IB	BR
2.6	MT	1.9	2	2	1	1.6	1.9	Peking	LT	P	IB	T
2.6	MT	2	2	2.5	1.9	1.2	2	R3 MR14	G	P	IB	T
2.7	M	1.7	2.5	1	2	2.2	2.2	R3 MR14	G	P	IB	T
2.9	MT	1.5	2.5	2.5	2.2	1.5	2	R3 MR14	G	P	IB	BR
3.1	MT	1.5	2.5	2.5	2.9	1.5	1.2	R3 MR14	G	P	IB	BR



# ENLIST® WEED CONTROL SYSTEM— PROVEN CONTROL OF TOUGH WEEDS

Enlist Duo® and Enlist One® herbicides with Colex-D® technology are the only herbicides containing 2,4-D that are authorized for preemergence and postemergence use on Enlist® crops.

**SOYBEANS** 2,4-D choline | Glyphosate | Glufosinate

**CORN** 2,4-D choline | Glyphosate | Glufosinate | FOP Herbicides



- Convenient proprietary blend of 2,4-D choline and glyphosate
- The two sites of action work together to deliver control of yield-robbing weeds and help prevent resistance



- Straight-goods 2,4-D choline with additional tank-mix flexibility
- Provides additional tank-mix flexibility with Liberty® herbicide and other qualified tank-mix products, allowing for a customized weed control program to fit each farm

### On-Target Application

- 90% less drift than traditional 2,4-D
- 96% less volatile than 2,4-D ester



Seeds containing the PowerCore® Enlist®, PowerCore® Enlist® Refuge Advanced®, and Enlist® Corn - REFUGE traits are protected under one or more U.S. patents which can be found at: [www.traitsstewardship.com](http://www.traitsstewardship.com). The purchase of this traited seed includes a limited license to produce a single crop in the United States. The use of seed from such a crop and/or the progeny thereof for propagation or seed multiplication or for production or development of a hybrid or different variety of seed is strictly prohibited. You acknowledge and agree to be bound by the terms and conditions of the following documents in effect at the time of planting of this seed: (i) the Corteva Agriscience Technology Use Agreement and (ii) the Product Use Guides for all technologies in this seed, including the Herbicide Resistance Management (HRM), and Use requirements.

To plant PowerCore Enlist, PowerCore Enlist Refuge Advanced, and Enlist Corn - REFUGE seed, you must have a limited license from Corteva Agriscience (or other appropriate affiliates). In consideration of the foregoing, Corteva Agriscience grants to the Grower a limited license to use its technology to produce only a single commercial crop in the United States under the terms and conditions set forth in the Technology Use Agreement in effect at the time of planting of this seed.

IRM - Properly managing trait technology is key to preserving it as a long term crop protection tool. Growers who fail to comply with IRM requirements risk losing access to this product. To help preserve the effectiveness of B.t. corn technologies, growers planting B.t. corn technologies are required to follow an IRM Plan. Consult the Corn Product Use Guide for appropriate refuge configuration options. Before opening a bag of seed, be sure to read, understand and accept the stewardship requirements, including applicable refuge requirements for insect resistance management, for the biotechnology traits expressed in the seed as set forth in the Technology Use Agreement and Product Use Guide. By opening and using a bag of seed, you are reaffirming your obligation to comply with the most recent stewardship requirements. For complete details on IRM requirements for hybrids with Bt technology, including refuge examples and important information on the use of insecticides on refuge and Bt corn acres, please consult appropriate Product Use Guide. Go to [www.corteva.us/Resources/trait-stewardship.html](http://www.corteva.us/Resources/trait-stewardship.html) to download the latest Corteva Agriscience Corn Product Use Guide.

Enlist E3® soybean seeds containing the Enlist® trait can only be used to plant a single commercial crop. It is unlawful to save and replant Enlist E3® soybeans. Additional information and limitations on the use of these products are provided in the Corteva Agriscience Technology Use Agreement and Enlist® Soybean Product Use Guide. U.S. patents for Corteva Agriscience technologies can be found at the following webpage: [www.corteva.us/Resources/trait-stewardship.html](http://www.corteva.us/Resources/trait-stewardship.html).

Corteva Agriscience is a member of Excellence Through Stewardship® (ETS). Corteva Agriscience products are commercialized in accordance with ETS Product Launch Stewardship Guidance and in compliance with the Corteva Agriscience policies regarding stewardship of those products. In line with these guidelines, Corteva Agriscience's product launch process for responsible launches of new products includes a long-standing process to evaluate export market information, value chain consultations, and regulatory functionality. Growers and end-users must take all steps within their control to follow appropriate stewardship requirements and confirm their buyer's acceptance of the grain or other material being purchased. For more detailed information on the status of a trait or stack, please visit [www.biotradestatus.com](http://www.biotradestatus.com). Excellence Through Stewardship® is a registered trademark of Global Stewardship Group.

Following burndown, Enlist Duo® and Enlist One® herbicides with Colex-D® technology are the only herbicides containing 2,4-D that are authorized for preemergence and postemergence use with Enlist® corn and soybeans. Consult Enlist® herbicide labels for weed species controlled. Enlist Duo and Enlist One herbicides are not registered for use or sale in all states and counties; are not registered in AK, CA, CT, HI, ID, MA, ME, MT, NH, NV, OR, RI, UT, VT, WA and WY; and have additional subcounty restrictions in AL, GA, TN and TX, while existing county restrictions still remain in FL. All users must check "Bulletins Live! Two" no earlier than six months before using Enlist One or Enlist Duo. To obtain "Bulletins," consult [epa.gov/espp](http://epa.gov/espp), call 1-844-447-3813, or email [ESPP@epa.gov](mailto:ESPP@epa.gov). You must use the "Bulletin" valid for the month and state and county in which Enlist One or Enlist Duo are being applied. Contact your state pesticide regulatory agency if you have questions about the registration status of Enlist® herbicides in your area. ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. IT IS A VIOLATION OF FEDERAL AND STATE LAW TO USE ANY PESTICIDE PRODUCT OTHER THAN IN ACCORDANCE WITH ITS LABELING. ONLY USE FORMULATIONS THAT ARE SPECIFICALLY LABELED FOR SUCH USE IN THE STATE OF APPLICATION. USE OF PESTICIDE PRODUCTS, INCLUDING, WITHOUT LIMITATION, 2,4-D-CONTAINING PRODUCTS NOT AUTHORIZED FOR USE WITH ENLIST CORN AND SOYBEANS, MAY RESULT IN OFF-TARGET DAMAGE TO SENSITIVE CROPS/AREAS AND/OR SUSCEPTIBLE PLANTS, IN ADDITION TO CIVIL AND/OR CRIMINAL PENALTIES. Additional product-specific stewardship requirements for Enlist crops, including the Enlist Product Use Guide, can be found at [www.traitsstewardship.com](http://www.traitsstewardship.com).

POWERCORE® is a registered trademark of Bayer Group. POWERCORE® multi-event technology developed by Corteva Agriscience and Bayer Group. Liberty®, LibertyLink® and the Water Droplet Design are registered trademarks of BASF. Roundup and Roundup Ready are registered trademarks of Bayer Group. Always follow IRM, grain marketing and all other stewardship practices and pesticide label directions. B.t. products may not yet be registered in all states. Check with your seed representative for the registration status in your state. The transgenic soybean event in Enlist E3® soybeans is jointly developed and owned by Corteva Agriscience and M.S. Technologies, L.L.C.

Excellence Through Stewardship® is a registered trademark of Excellence Through Stewardship.

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## Soybean program approach



HERBICIDE

**Enlist Duo®**  
COLEX-D® technology

**Enlist One®**  
COLEX-D® technology

No plant-back restrictions for Enlist E3® soybeans for either Enlist One® or Enlist Duo® herbicides.



HERBICIDE

**Afforia®**  
**Elite®**  
**Envive®**  
**Kyber®**

**Sonic®**  
**Surveil®**  
**Trivence®**

HERBICIDE

**Enlist Duo®** **Enlist One®**  
COLEX-D® technology COLEX-D® technology

**Apply glyphosate**  
Apply no later than R2 growth stage

**Apply Liberty® herbicide**  
Apply up to R1 growth stage





**INNOVATION IN AGRICULTURE**



M&W AERIAL LLC HAD AN EXTREMELY SUCCESSFUL LAUNCH INTO THE AERIAL APPLICATION AND CROP PROTECTION BUSINESS THIS YEAR. WE ARE CONTINUING TO STRIVE FOR NEW AND INNOVATIVE WAYS TO ENHANCE YIELD IN YOUR FIELDS. AS WE DEVELOP NEW PRODUCTS FOR APPLICATION, AND PARTNER WITH COMPANIES TO ENHANCE YIELD STABILITY WE ARE LEARNING HOW TO PROVIDE SOLUTIONS TO GROWERS THAT ARE ECONOMICAL AND DRIVE PROFITABILITY. CONTACT GREG AND BRANDON TO SET UP YOUR APPLICATION NEEDS FOR THE FUTURE.



Contact Information:

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Brandon Bahr (360) 720-3082

# BIOLOGY IS FERTILITY™

PRODUCT		AVERAGE USE RATE	PACKAGE
 	<b>EXCAVATOR® powered by MICROBILIZE™</b> EXCAVATOR is specifically designed to break down crop residue in the field, improving planter performance and releasing valuable nutrients to feed the crop. EXCAVATOR is powered by MICROBILIZE Technology, Meristem's innovative, patent-pending biological delivery system designed to safeguard the vigor and vitality of your microbes.	12.8 oz/acre	Tote 2x2.5 gal
  	<b>REVLINER HOPPER THROTTLE™ For Corn and Soybeans</b> Powered by BIO-CAPSULE TECHNOLOGY™, REVLINER HOPPER THROTTLE is a patented seed lubricity packaging system with an 80/20 talc/graphite blend that safeguards the vigor and vitality of microbes all the way to the furrow while ensuring peak planter performance. <b>REVLINER HOPPER THROTTLE CORN (RHTC)</b> includes 1.35 lbs of IONLOCK™ Zinc in the base along with an Mn and Fe blend. RHTC contains two BIO-CAPSULEs, the first includes industry-leading bio-fertility & N-fixing microbes and the second contains 6.25 oz of Terrasym®, a proven biostimulant that drives early root system development and season-long stress-mitigation benefits. The <b>REVLINER HOPPER THROTTLE SOYBEAN (RHTS)</b> base includes 0.43 lbs of IONLOCK™ Zinc combined with Mn and Fe. Two BIO-CAPSULES are charged with a proprietary 3-strain Bradyrhizobia inoculant, a third contains 5 oz of proven biostimulant Terrasym, and a fourth has bio-fertility & N-fixing microbes.	<b>CORN:</b> 50 units *one scoop (provided) per single row unit  <b>SOYBEANS:</b> 40 units *one scoop (provided) per single row unit	2-pail case
 	<b>UPSHIFT® C powered by ETHER™</b> UPSHIFT C powered by ETHER Enzyme Technology combines two enzymes specifically identified to increase phosphate availability, increase nutrient and water availability, boosting plant growth, while maximizing microbial activity.	2-15 lbs/acre	50 lb Bag

## HOW THE MERISTEM PORTFOLIO BRINGS PERFORMANCE IN EVERY PASS



**Nutrient Use Efficiency**  
 Bio-friendly Nitrogen management. Unlock nutrients tied up in crop residue and build healthy soils through increased biological activity.



**Build Strong, Healthy Plants Fast**  
 Deliver biofertilizers and biostimulants to the furrow that fix N, solubilize nutrients, and increase root structures.



**Optimize In-Season Genetic Potential**  
 Provide essential nutrition and stress management solutions in-season.

1. Reducing waste and driving real productivity gain
2. Bringing to market practical innovations in biological delivery systems
3. Building the best adjuvant systems to improve spray tank performance



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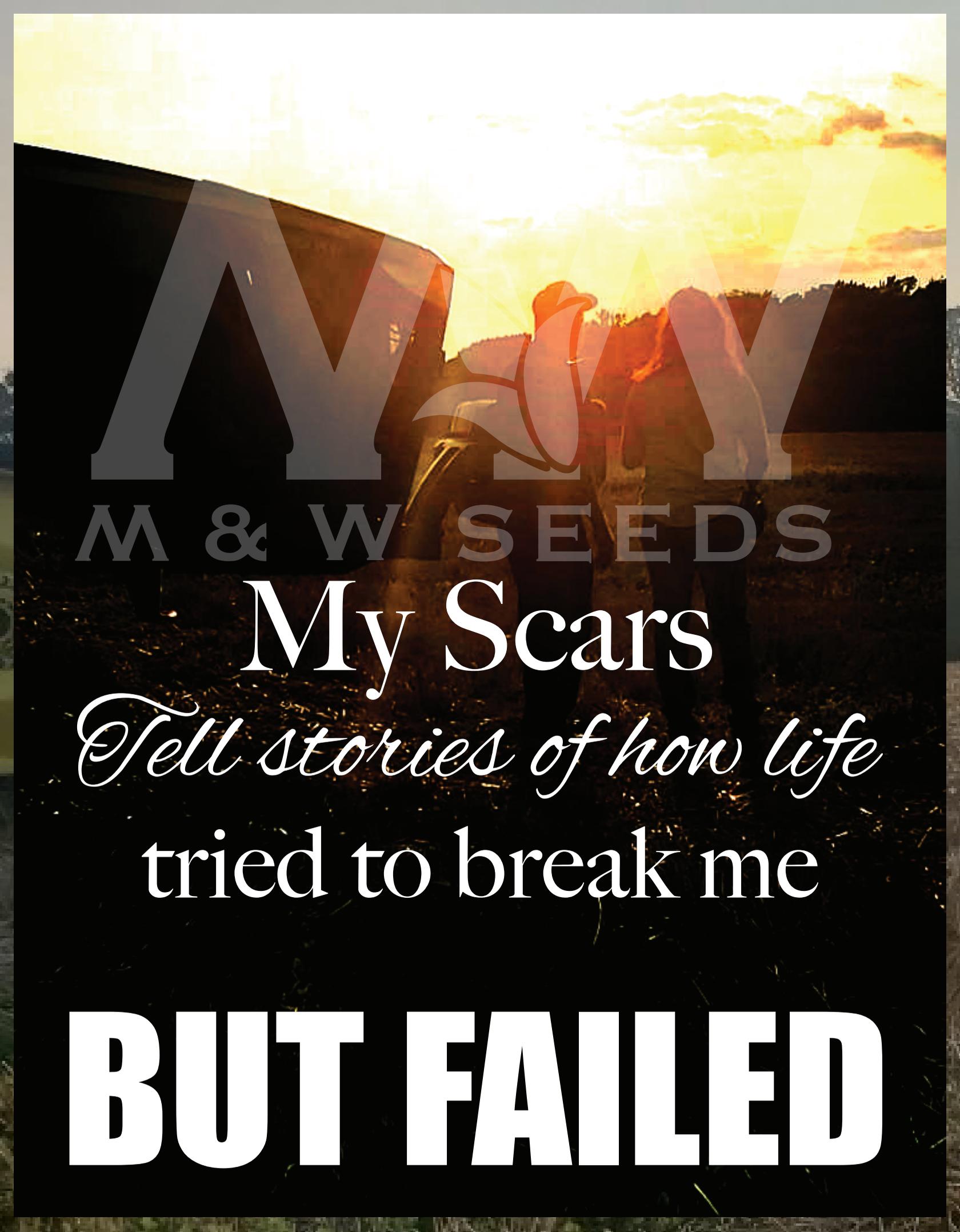
# MW SEEDS AT AGROEXPO

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M & W SEEDS

# My Scars

*Tell stories of how life  
tried to break me*

**BUT FAILED**