

SEEDS Grow-2

BETTER CROPS
TRACY SEEDS
JANESVILLE, WISCONSIN

2025 SEED GATALOG





When the concept for hybrid seed corn was developed in the early 1930's, a few men saw the impact it would have on modern agriculture. Robert Tracy was one of them.

He, along with several other founders of the seed corn industry, realized that genetically controlled breeding could greatly improve the quality and yield of

So at age 23 he set out to back up his beliefs

The vision didn't exactly get off to a thunderous start. The first hybrid crop of Tracy Farms was 138 bushels off of 3-1/2 acres near Madison, Wisconsin.

But with the right concept and an undaunted frontier spirit. Robert Tracy took his idea to the rich prairie soils of Rock County in Southern Wisconsin.
From there the dream started to become a reality.

The company started to grow and farmer acceptance of this "new fangled" hybrid seed corn started to gain

In contrast to most other seed companies, Robert

Tracy always did his own farming and usually on his own land. He wanted a high quality product and felt that he should control its production from beginning to end. The family continues this philosophy today.

Also, as others turned towards the rich Central Corn Belt and developed products for its climates, Robert Tracy turned to the problems of the Northern Corn Belt. His company's research and breeding con-centrated on developing hybrids that could tolerate the stresses of the more unpredictable Northern Corn

Belt's short season growing conditions.

He looked for high yielding hybrids that would hit, not extend, stated maturities and possess an extra toughness to get them through the long, cold springs or drought-like conditions. He knew the area. He farmed the area. He worked hard to develop hybrids that the

And his work paid off. The product became more accepted, the farms grew, the number of employees grew and The Short Season Corn People were born.







Why You Should Plant Tracy Hybrid Seeds



SUPER SINGLES



SPECIAL PURPOSE SINGLES

3-WAYS

4-WAYS WISCONSIN HYBRIDS HYBRID GUIDE

CONTEST RULES

OATS

GRASS SEEDS



On Our 90th Anniversary

The Tracy Legacy

A Family Your Farm Can Trust



Gilbert Tracy & Robert E. Tracy

While attending the University of Wisconsin-Madison in 1935, Robert Tracy developed the Tracy family's first hybrid corn variety. From there, the decision to rent and operate land in Rock County, Wisconsin led to the family's expansion into the seed industry. Gilbert, Robert's father, helped to aid his son in his venture and moved the Tracy family from Iowa to Wisconsin. Since the beginning, the seed company and its operations have

been family orientated.

been family orientated.



With ambitions to expand the farms cattle operations,
John studied at UW-Platteville before being drafted
into the Vietnam war. During the war, John met Judy
and the two married in Okinawa, Japan in 1969. John returned to the seed
company and farm after the war and Judy continued her military career by
serving in Operation Desert Storm, Operation Desert Shield, and at stations in
Europe and California.



Serving as the current president of Tracy & Son Farms and CEO/Owner of Tracy Seeds, Josh strives to provide excellent products and services to farmers across the Midwest. Josh studied business at UW-La Crosse with the goal of restoring the family seed business.



Colin J. Tracy

Currently studying agricultural genetics at UW-Madison, Colin seeks to one day lead the family farm and seed company to better support farmers across the United States. He is a member of the UW Marching Band alumni and UW Army ROTC. After college, Colin will commission into the Wisconsin Army Nation Guard as a Second Lieutenant.

Easton J. Tracy

At the age of 14, Easton Tracy currently attends Clinton Middle School with interests in multiple different sports. He is Clinton's 8th grade football team's center lineman and will play basketball again this spring.



Dedication To Service

From serving farmers across the Midwest to serving



in the US armed forces, the Tracy family has made a dedication to serving the United States and her ambitions.





Our Mission: To provide high quality products and exceptional service at a fair price. 1805 S. State Road 140 • Janesville, WI 53546

joshtracy@tracyseeds.com Owner info@tracyseeds.com

penny@tracyseeds.com Office Manager Phone: 608.752.2767



Table of Contents

Payment Options	
Corn Products	4
Corn Trait Insect Control	19
Corn Technologies	
Soybean Products	23
Soybean Technology	29
Alfalfa Products	30
Forage Seeds	31
Legal	3 <u>2</u>



TRACY SEEDS IN-HOUSE FINANCING

Minimum order \$2,500

20% down

Take advantage of cash discounts less 5%

Orders must be placed by May 16, 2025

Late payment may revert your purchase price to full retail based on total original order placed

Must fill out in-house financing agreement and offer will take effect when approved by Tracy Seeds credit department

EARLY PAY DISCOUNT

PAY BY	CASH DISCOUNT	IN-HOUSE DISCOUNT
August 31, 2024	14%	9%
September 30, 2024	12%	7%
October 31, 2024	11%	6%
November 30, 2024	10%	5%
December 31, 2024	9%	4%
January 31, 2025	7%	2%
February 28, 2025	5%	0%
March 31, 2025	4%	0%
April 30, 2025	3%	0%

RESTOCKING FEES MAY APPLY TO ANY RETURN OVER 10% OF ORDER

CONTACT YOUR SEED REP OR CALL **608.752.2767**

to take advantage of these great offers!



Corn Products 86 day maturity



NEW!

TRACY T086-35

86 DAYS

- » Above average stalks and roots
- » Excellent late-season plant health
- » Fast dry down

EARLY GROWTH

» Good yield potential for maturity

N			
1	9	\hat{O}_{t}	
A	mi	1018 2025	ary
4			

TRACY T086-26A

86 DAYS



CONVENTIONAL



- » Artesian® technology
- » Outstanding stalk and roots
- » Widely adapted across northern markéts West and East
- » Great standability for late harvest

✓ Agrisur∈ArtesianGTA

TRACY T086-26

86 DAYS

- » Artesian® technology
- » Outstanding stalk and roots
- » Widely adapted across northern markets West and East
- » Great standability for late harvest

EARLY GROWTH	TT
TEST WEIGHT	
DRY DOWN	
DROUGHT TOLERANCE	000
PLANT HEALTH	00
BLACK LAYER GDU'S	2193
PLANT HEIGHT	MT
EAR FLEX	SF
HERBICIDE TOLERANCE	GLY
EAR HEIGHT	М
EARLY GROWTH	4
TEST WEIGHT	3

DRY DOWN

PLANT HEALTH

MINIMUM TILL

CORN-ON-CORN

SILAGE APPEAL

DROUGHT TOLERANCE

EARLY GROWTH	VV
TEST WEIGHT	
DRY DOWN	000
DROUGHT TOLERANCE	00
PLANT HEALTH	00
BLACK LAYER GDU'S	2330
PLANT HEIGHT	MT
EAR FLEX	SF
HERBICIDE TOLERANCE	-
EAR HEIGHT	М
EARLY GROWTH	4
TEST WEIGHT	3
DRY DOWN	5
DROUGHT TOLERANCE	4
PLANT HEALTH	4
MINIMUM TILL	4
CORN-ON-CORN	R
SILAGE APPEAL	R

EARLY GROWTH		
TEST WEIGHT		
DRY DOWN		
DROUGHT TOLERANCE	000	
PLANT HEALTH		
BLACK LAYER GDU'S	2193	
PLANT HEIGHT	MT	
EAR FLEX	SF	
HERBICIDE TOLERANCE	-	
EAR HEIGHT	М	
EARLY GROWTH	4	
TEST WEIGHT	3	
DRY DOWN	3	
DROUGHT TOLERANCE	5	
PLANT HEALTH	4	
MINIMUM TILL	4	
CORN-ON-CORN	R	
SILAGE APPEAL	R	

Rating Scale: 5 = Excellent, 4 = Very Good, 3 = Good, 2 = Recommended, 1 = Not Recommended, NR= Not Resistant, R = Resistant *Values are relative, not absolute Plant Height: MS = Medium-Short, M = Medium, MT = Medium-Tall, T = Tall

3

Herbicide Tolerance: GLY = Glyphosate Tolerant, GLY/GLU = Glyphosate/Glufosinate Tolerant



Corn Products 86 - 88 day maturity



NEW!

TRACY T086-35

86 DAYS



- » Above average stalks and roots
- » Excellent late-season plant health
- » Fast dry down
- » Good yield potential for maturity

EARLY GROWTH	70
TEST WEIGHT	
DRY DOWN	100
DROUGHT TOLERANCE	70
PLANT HEALTH	
BLACK LAYER GDU'S	2330
PLANT HEIGHT	MT
EAR FLEX	SF
HERBICIDE TOLERANCE	GLY/GLU
EAR HEIGHT	М
EARLY GROWTH	4
TEST WEIGHT	3
DRY DOWN	5
DROUGHT TOLERANCE	4
PLANT HEALTH	4
MINIMUM TILL	4
CORN-ON-CORN	R
SILAGE APPEAL	R

NEW!

TRACY T088-35

88 DAYS

CONVENTIONAL

- Strong performance East to West in zone and North
- » Fast dry down
- » Outstanding early PowerCore® Enlist® Refuge Advanced® Corn hybrid
- »Top end yield potential

EARLY GROWTH	
TEST WEIGHT	
DRY DOWN	
DROUGHT TOLERANCE	
PLANT HEALTH	00
BLACK LAYER GDU'S	2270
PLANT HEIGHT	MT
EAR FLEX	SF
HERBICIDE TOLERANCE	-
EAR HEIGHT	МН
EARLY GROWTH	4
TEST WEIGHT	3
DRY DOWN	3
DROUGHT TOLERANCE	3
PLANT HEALTH	4
MINIMUM TILL	4
CORN-ON-CORN	R
SILAGE APPEAL	R

NEW!

TRACY T088-35

88 DAYS



- »Strong performance East to West in zone and North
- » Fast dry down

EARLY GROWTH

MINIMUM TILL

CORN-ON-CORN

SILAGE APPEAL

- » Outstanding early PowerCore® Enlist® Refuge Advanced® Corn hybrid
- »Top end yield potential

TEST WEIGHT		
DRY DOWN		
DROUGHT TOLERANCE		
PLANT HEALTH		
BLACK LAYER GDU'S	2270	
PLANT HEIGHT	MT	
EAR FLEX	SF	
HERBICIDE TOLERANCE	GLY/GLU	
EAR HEIGHT	МН	
EARLY GROWTH	4	
TEST WEIGHT	3	
DRY DOWN	3	
DROUGHT TOLERANCE	3	
PLANT HEALTH	4	

Rating Scale: 5 = Excellent, 4 = Very Good, 3 = Good, 2 = Recommended, 1 = Not Recommended, NR= Not Resistant, R = Resistant *values are relative, not absolute Plant Height: MS = Medium-Short, M = Medium, MT = Medium-Tall, T = Tall

Herbicide Tolerance: GLY = Glyphosate Tolerant, GLY/GLU = Glyphosate/Glufosinate Tolerant



Corn Products <mark>89 - 93</mark> day maturity



TRACY T089-29

89 DAYS







- » Consistently high-yielding, short-season hybrid
- » Excellent agronomics, roots, and plant health
- » Versatile hybrid that will handle a variety of soil types
- » Moves well East to West

EARLY GROWTH	100
TEST WEIGHT	
DRY DOWN	100
DROUGHT TOLERANCE	
PLANT HEALTH	
BLACK LAYER GDU'S	2315
PLANT HEIGHT	MT
EAR FLEX	SD
HERBICIDE TOLERANCE	GLY/GLU
EAR HEIGHT	М
EARLY GROWTH	5
TEST WEIGHT	4
DRY DOWN	5
DROUGHT TOLERANCE	4
PLANT HEALTH	4
MINIMUM TILL	5
CORN-ON-CORN	R
SILAGE APPEAL	R

TRACY T093-32

93 DAYS



Agrisure Above

- » Girthy, flex style ear with good kernel depth and grain quality
- » Taller dual-purpose hybrid
- » Excellent yield across a wide area of adaptation
- » Strong agronomics but keep on moderate to higher productive soils

EARLY GROWTH	
TEST WEIGHT	
DRY DOWN	
DROUGHT TOLERANCE 🦱 🥛	
PLANT HEALTH	
BLACK LAYER GDU'S	2315
PLANT HEIGHT	MT
EAR FLEX	SF
HERBICIDE TOLERANCE	GLY/GLU
EAR HEIGHT	МН
EARLY GROWTH	4
TEST WEIGHT	3
DRY DOWN	3
DROUGHT TOLERANCE	3
PLANT HEALTH	4
MINIMUM TILL	3
CORN-ON-CORN	R

TRACY T093-32

93 DAYS



- » Girthy, flex style ear with good kernel depth and grain quality
- »Taller dual-purpose hybrid
- » Excellent yield across a wide area of adaptation
- »Strong agronomics but keep on moderate to higher productive soils

EARLY GROWTH		
TEST WEIGHT		
DRY DOWN		
DROUGHT TOLERANCE		
PLANT HEALTH		
BLACK LAYER GDU'S	2315	
PLANT HEIGHT	MT	
EAR FLEX	SF	
HERBICIDE TOLERANCE	GLY/GLU	
EAR HEIGHT	МН	
EARLY GROWTH	4	
TEST WEIGHT	3	
DRY DOWN	3	
DROUGHT TOLERANCE	3	
PLANT HEALTH	4	
MINIMUM TILL	3	
CORN-ON-CORN	R	

SILAGE APPEAL

Rating Scale: 5 = Excellent, 4 = Very Good, 3 = Good, 2 = Recommended, 1 = Not Recommended, NR= Not Resistant, R = Resistant *Values are relative, not absolute Plant Height: MS = Medium-Short, M = Medium, MT = Medium-Tall, T = Tall

SILAGE APPEAL

Herbicide Tolerance: GLY = Glyphosate Tolerant, GLY/GLU = Glyphosate/Glufosinate Tolerant



TRACY T094-33

94 DAYS

CONVENTIONAL

» High yield potential, great eye appeal

» Consistent performance

across environments

fungicide applications

» Excellent low and high

population tolerance

» Will respond to

EARLY GROWTH

DROUGHT TOLERANCE

BLACK LAYER GDU'S

HERBICIDE TOLERANCE

DROUGHT TOLERANCE

TEST WEIGHT

PLANT HEALTH

PLANT HEIGHT

EAR FLEX

EAR HEIGHT

EARLY GROWTH

TEST WEIGHT

PLANT HEALTH

MINIMUM TILL

CORN-ON-CORN

SILAGE APPEAL

DRY DOWN

DRY DOWN

Corn Products 94 day maturity



NEW!

TRACY T094-33

94 DAYS

Viptera

- » High yield potential, great eye appeal
- » Consistent performance across environments
- » Will respond to fungicide applications
- » Excellent low and high population tolerance

EARLY GROWTH

2320

ΜT

SF

Μ

4

3

3

4

R

TEST WEIGHT	
DRY DOWN	
DROUGHT TOLERANCE	70
PLANT HEALTH	
BLACK LAYER GDU'S	2320
PLANT HEIGHT	МТ
EAR FLEX	SF
HERBICIDE TOLERANCE	GLY/GLU
EAR HEIGHT	M
EARLY GROWTH	4
TEST WEIGHT	3
DRY DOWN	3
DROUGHT TOLERANCE	4
PLANT HEALTH	4
MINIMUM TILL	4
CORN-ON-CORN	R
SILAGE APPEAL	R

NEW:

TRACY T094-33

94 DAYS



- » High yield potential, great eye appeal
- » Consistent performance across environments
- »Will respond to fungicide applications
- » Excellent low and high population tolerance

EARLY GROWTH	VV
TEST WEIGHT	
DRY DOWN	Ţ
DROUGHT TOLERANCE	00
PLANT HEALTH	
BLACK LAYER GDU'S	2320
PLANT HEIGHT	MT
EAR FLEX	SF
HERBICIDE TOLERANCE	GLY/GLU
EAR HEIGHT	M
EARLY GROWTH	4
TEST WEIGHT	3
DRY DOWN	3
DROUGHT TOLERANCE	4
PLANT HEALTH	4
MINIMUM TILL	4
CORN-ON-CORN	R

SILAGE APPEAL

Rating Scale: 5 = Excellent, 4 = Very Good, 3 = Good, 2 = Recommended, 1 = Not Recommended, NR= Not Resistant, R = Resistant *values are relative, not absolute Plant Height: MS = Medium-Short, M = Medium, MT = Medium-Tall, T = Tall

Herbicide Tolerance: GLY = Glyphosate Tolerant, GLY/GLU = Glyphosate/Glufosinate Tolerant



Corn Products 96 - 99 day maturity



NEW!

TRACY T096-33

96 DAYS



- » Excellent performance across yield levels
- » Very good disease package
- » Great late-season stalks
- » High yield and silage utility

EARLY GROWTH	00
TEST WEIGHT	00
DRY DOWN	00
DROUGHT TOLERANCE	00
PLANT HEALTH	00
BLACK LAYER GDU'S	2395
PLANT HEIGHT	TALL
EAR FLEX	SF
HERBICIDE TOLERANCE	GLY/GLU
EAR HEIGHT	М
EARLY GROWTH	4
TEST WEIGHT	4
DRY DOWN	4
DROUGHT TOLERANCE	4
PLANT HEALTH	4
MINIMUM TILL	5
CORN-ON-CORN	R
SILAGE APPEAL	R

TRACY T096-35

96 DAYS



- » High yield potential with consistent performance
- » Superior silage quality
- » Very good Tar Spot resistance
- » Very good stalks and roots

EARLY GROWTH	00
TEST WEIGHT	
DRY DOWN	O
DROUGHT TOLERANCE	00
PLANT HEALTH	00
BLACK LAYER GDU'S	2390
PLANT HEIGHT	MT
EAR FLEX	SF
HERBICIDE TOLERANCE	GLY/GLU
EAR HEIGHT	МН
EARLY GROWTH	4
TEST WEIGHT	3
DRY DOWN	3
DROUGHT TOLERANCE	4
PLANT HEALTH	4
MINIMUM TILL	3
CORN-ON-CORN	R
SILAGE APPEAL	R

TRACY T099-31

99 DAYS



CONVENTIONAL

- » Widely adapted hybrid with top yield
- »Strong stalks with excellent roots
- » Excels Central and West
- » Can move South well as an early season hybrid

EARLY GROWTH	-
EARLY GROWTH	VVV
TEST WEIGHT	
DRY DOWN	000
DROUGHT TOLERANCE	OO
PLANT HEALTH	
BLACK LAYER GDU'S	2405
PLANT HEIGHT	М
EAR FLEX	SF
HERBICIDE TOLERANCE	-
EAR HEIGHT	М
EARLY GROWTH	5
TEST WEIGHT	3
DRY DOWN	5
DROUGHT TOLERANCE	4
PLANT HEALTH	3
MINIMUM TILL	3
CORN-ON-CORN	R
SILAGE APPEAL	R

Rating Scale: 5 = Excellent, 4 = Very Good, 3 = Good, 2 = Recommended, 1 = Not Recommended, NR= Not Resistant, R = Resistant *values are relative, not absolute Plant Height: MS = Medium-Short, M = Medium, MT = Medium-Tall, T = Tall

Herbicide Tolerance: GLY = Glyphosate Tolerant, GLY/GLU = Glyphosate/Glufosinate Tolerant



Corn Products 99 day maturity



TRACY T099-31



AgrisureViptera LIBERTY



- » Widely adapted hybrid with top yield
- »Strong stalks with excellent roots
- » Excels Central and West
- » Can move South well as an early season hybrid

EARLY GROWTH	0000
TEST WEIGHT	
DRY DOWN	0000
DROUGHT TOLERANCE	000
PLANT HEALTH	00
BLACK LAYER GDU'S	2405

DROUGHT TOLLIANCE	VV
PLANT HEALTH	
BLACK LAYER GDU'S	2405
PLANT HEIGHT	М
EAR FLEX	SF
HERBICIDE TOLERANCE	GLY/GLU
EAR HEIGHT	М
EARLY GROWTH	5
TEST WEIGHT	3
DRY DOWN	5
DROUGHT TOLERANCE	4
PLANT HEALTH	3
MINIMUM TILL	3
CORN-ON-CORN	R
SILAGE APPEAL	R

TRACY T099-31



» Widely adapted hybrid with top yield

Viptera:

- » Strong stalks with excellent roots
- » Excels Central and West
- » Can move South well as an early season hybrid

EARLY GROWTH	
TEST WEIGHT	
DRY DOWN	100
DROUGHT TOLERANCE	
PLANT HEALTH	
BLACK LAYER GDU'S	2405
PLANT HEIGHT	М
EAR FLEX	SF
HERBICIDE TOLERANCE	GLY/GLU
EAR HEIGHT	М
EARLY GROWTH	5
TEST WEIGHT	3
DRY DOWN	5
DROUGHT TOLERANCE	4
PLANT HEALTH	3
MINIMUM TILL	3
CORN-ON-CORN	R

TRACY T099-34

99 DAYS

- » Excellent late-season plant health and intactness
- » Outstanding tolerance to Tar Spot
- » Consistent ear with excellent tip fill
- »34,000-36,000 population

EARLY GROWTH	999
TEST WEIGHT	
DRY DOWN	
DROUGHT TOLERANCE	
PLANT HEALTH	00
BLACK LAYER GDU'S	2450
PLANT HEIGHT	MT
EAR FLEX	SD
HERBICIDE TOLERANCE	
EAR HEIGHT	МН
EARLY GROWTH	5
TEST WEIGHT	3
DRY DOWN	3
DROUGHT TOLERANCE	3
PLANT HEALTH	4
MINIMUM TILL	5
CORN-ON-CORN	R
SILAGE APPEAL	R

Rating Scale: 5 = Excellent, 4 = Very Good, 3 = Good, 2 = Recommended, 1 = Not Recommended, NR= Not Resistant, R = Resistant *Values are relative, not absolute Plant Height: MS = Medium-Short, M = Medium, MT = Medium-Tall, T = Tall

SILAGE APPEAL

Herbicide Tolerance: GLY = Glyphosate Tolerant, GLY/GLU = Glyphosate/Glufosinate Tolerant



Corn Products **99 - 102** day maturity



TRACY T099-34

99 DAYS



- » Excellent late-season plant health and intactness
- » Outstanding tolerance to Tar Spot
- » Consistent ear with excellent tip fill
- 34,000-36,000 population

EARLY GROWTH	100	
TEST WEIGHT		
DRY DOWN		
DROUGHT TOLERANCE		
PLANT HEALTH		
BLACK LAYER GDU'S	2450	
PLANT HEIGHT	MT	
EAR FLEX	SD	
HERBICIDE TOLERANCE	GLY/GLU	
EAR HEIGHT	МН	
EARLY GROWTH	5	
TEST WEIGHT	3	
DRY DOWN	3	
DROUGHT TOLERANCE	3	
PLANT HEALTH	4	
MINIMUM TILL	5	
CORN-ON-CORN	R	
SILAGE APPEAL	R	

TRACY T100-33



- » Outstanding yield and agronomics
- » Exceptional stalks and roots
- » Broad geographic adaptation
- » Artesian® technology for great standability

EARLY GROWTH	
TEST WEIGHT	
DRY DOWN	100
DROUGHT TOLERANCE	1000
PLANT HEALTH	100
BLACK LAYER GDU'S	2415
PLANT HEIGHT	М
EAR FLEX	SF
HERBICIDE TOLERANCE	GLY/GLU
EAR HEIGHT	М
EARLY GROWTH	4
TEST WEIGHT	3
DRY DOWN	4
DROUGHT TOLERANCE	5
PLANT HEALTH	4
MINIMUM TILL	4
CORN-ON-CORN	R
SILAGE APPEAL	R

TRACY T102-31

102 DAYS



AgrisureViptera LIBERTY

- » Superior top-end yield
- » Outstanding test weight
- » Excellent plant health and intactness
- » Dual-purpose hybrid

EARLY GROWTH	700
TEST WEIGHT	700
DRY DOWN	100
DROUGHT TOLERANCE	100
PLANT HEALTH	
BLACK LAYER GDU'S	2430
PLANT HEIGHT	TALL
EAR FLEX	SF
HERBICIDE TOLERANCE	GLY/GLU
EAR HEIGHT	МН
EARLY GROWTH	5
TEST WEIGHT	5
DRY DOWN	5
DROUGHT TOLERANCE	5
PLANT HEALTH	4
MINIMUM TILL	5
CORN-ON-CORN	R
SILAGE APPEAL	R

Rating Scale: 5 = Excellent, 4 = Very Good, 3 = Good, 2 = Recommended, 1 = Not Recommended, NR= Not Resistant, R = Resistant *Values are relative, not absolute Plant Height: MS = Medium-Short, M = Medium, MT = Medium-Tall, T = Tall

Herbicide Tolerance: GLY = Glyphosate Tolerant, GLY/GLU = Glyphosate/Glufosinate Tolerant



Corn Products 102 - 104 day maturity



NEW:

TRACY T102-31

102 DAYS





- » Superior top-end yield
- » Outstanding test weight
- » Excellent plant health and intactness
- » Dual-purpose hybrid

EARLY GROWTH	000
TEST WEIGHT	000
DRY DOWN	000
DROUGHT TOLERANCE	000
PLANT HEALTH	
BLACK LAYER GDU'S	2430
PLANT HEIGHT	TALL
EAR FLEX	SF
HERBICIDE TOLERANCE	GLY/GLU
EAR HEIGHT	МН
EARLY GROWTH	5
TEST WEIGHT	5
DRY DOWN	5
DROUGHT TOLERANCE	5
PLANT HEALTH	4
MINIMUM TILL	5
CORN-ON-CORN	R
SILAGE APPEAL	R

TRACY T102-35

102 DAYS



Duracade

- » Elite high-end yield potential
- » Excellent agronomic package
- » Strong response to foliar fungicide
- »24,000 36,000 population

EARLY GROWTH	
TEST WEIGHT	
DRY DOWN	OO
DROUGHT TOLERANCE 🦱 🥛	00
PLANT HEALTH	
BLACK LAYER GDU'S	2425
PLANT HEIGHT	MT
EAR FLEX	SF
HERBICIDE TOLERANCE	GLY/GLU
EAR HEIGHT	ML
EARLY GROWTH	5
TEST WEIGHT	4
DRY DOWN	5
DROUGHT TOLERANCE	5
PLANT HEALTH	4
MINIMUM TILL	5
CORN-ON-CORN	R
SILAGE APPEAL	NR

TRACY T104-34

104 DAYS



CONVENTIONAL

- »Impressive disease package including Tar Spot
- » Long, girthy ears with high test weight
- » Dual-purpose with excellent silage quality and quantity
- » Excellent low and high population tolerance

EARLY GROWTH	10
TEST WEIGHT	10
DRY DOWN	
DROUGHT TOLERANCE	
PLANT HEALTH	10
RI ACK I AVED GDII'S	2575

BLACK LAYER GDU'S	2575
PLANT HEIGHT	MT
EAR FLEX	SF
HERBICIDE TOLERANCE	-
EAR HEIGHT	МН
EARLY GROWTH	4
TEST WEIGHT	4
DRY DOWN	3
DROUGHT TOLERANCE	3
PLANT HEALTH	4
MINIMUM TILL	4
CORN-ON-CORN	R
SILAGE APPEAL	R

Rating Scale: 5 = Excellent, 4 = Very Good, 3 = Good, 2 = Recommended, 1 = Not Recommended, NR= Not Resistant, R = Resistant *Values are relative, not absolute Plant Height: MS = Medium-Short, M = Medium, MT = Medium-Tall, T = Tall

Herbicide Tolerance: GLY = Glyphosate Tolerant, GLY/GLU = Glyphosate/Glufosinate Tolerant



Corn Products

104 - 105



NEW!

NEW!

TRACY T104-34

104 DAYS



- »Impressive disease package including Tar Spot
- » Long, girthy ears with high test weight
- » Dual-purpose with excellent silage quality and quantity
- » Excellent low and high population tolerance

EARLY GROWTH

SILAGE APPEAL

EARLY GROWTH	VV
TEST WEIGHT	00
DRY DOWN	
DROUGHT TOLERANCE	
PLANT HEALTH	
BLACK LAYER GDU'S	2575
PLANT HEIGHT	MT
EAR FLEX	SF
HERBICIDE TOLERANCE	GLY/GLU
EAR HEIGHT	МН
EARLY GROWTH	4
TEST WEIGHT	4
DRY DOWN	3
DROUGHT TOLERANCE	3
PLANT HEALTH	4
MINIMUM TILL	4
CORN-ON-CORN	R

TRACY T104-35

104 DAYS



- » Moderate-statured, high-performing hybrid with stress tolerance
- » Well adapted East to West, moves South
- »Strong disease tolerance
- » Consistent performance across high and low yield environments

EARLY GROWTH	00
TEST WEIGHT	
DRY DOWN	
DROUGHT TOLERANCE	000
PLANT HEALTH	00
BLACK LAYER GDU'S	2570
PLANT HEIGHT	М
EAR FLEX	SF
HERBICIDE TOLERANCE	GLY/GLU
EAR HEIGHT	М
EARLY GROWTH	4
TEST WEIGHT	3
DRY DOWN	3
DROUGHT TOLERANCE	5
PLANT HEALTH	4
MINIMUM TILL	4
CORN-ON-CORN	R

TRACY T105-35

105 DAYS



- » Stable yield with solid agronomics
- » Outstanding test weight
- » Silage appeal
- »26,000-36,000 population

EARLY GROWTH	OO
TEST WEIGHT	OO
DRY DOWN	OO
DROUGHT TOLERANCE 🦱 🥛	
PLANT HEALTH	
BLACK LAYER GDU'S	2560
PLANT HEIGHT	MT
EAR FLEX	SF
HERBICIDE TOLERANCE	GLY/GLU
EAR HEIGHT	МН
EARLY GROWTH	5
TEST WEIGHT	5
DRY DOWN	5
DROUGHT TOLERANCE	3
PLANT HEALTH	4
MINIMUM TILL	5
CORN-ON-CORN	R
SILAGE APPEAL	R

Rating Scale: 5 = Excellent, 4 = Very Good, 3 = Good, 2 = Recommended, 1 = Not Recommended, NR= Not Resistant, R = Resistant *values are relative, not absolute Plant Height: MS = Medium-Short, M = Medium, MT = Medium-Tall, T = Tall

SILAGE APPEAL

Herbicide Tolerance: GLY = Glyphosate Tolerant, GLY/GLU = Glyphosate/Glufosinate Tolerant



Corn Products 106 day maturity



NEW!

TRACY T106-35

106 DAYS



- »Top end yield potential
- » Excellent dry down
- » Very good test weight
- » Consistent performance across high and low yield environments

TRACY T106-32

106 DAYS



- »Lead PowerCore® Enlist® Refuge Advanced® Corn hybrid
- » Good tolerance to Tar Spot, NLB, and Goss's Wilt
- » Girthy with deep kernels
- » Excellent for all soil types

Lead PowerCore® Enlist® Refuge Advanced® Corn hybrid Good tolerance to Tar Spot, NLB, and Goss's Wilt

TRACY T106-32

106 DAYS

- » Girthy with deep kernels
- » Excellent for all soil types

EARLY GROWTH	0000
TEST WEIGHT	
DRY DOWN	
DROUGHT TOLERANCE	0000
PLANT HEALTH	0000

PLANT HEALTH	
BLACK LAYER GDU'S	2480
PLANT HEIGHT	MT
EAR FLEX	SF
HERBICIDE TOLERANCE	-
EAR HEIGHT	МН
EARLY GROWTH	4
TEST WEIGHT	3
DRY DOWN	3
DROUGHT TOLERANCE	4
PLANT HEALTH	4
MINIMUM TILL	4
CORN-ON-CORN	R
SILAGE APPEAL	R

EARLY GROWTH	UU
TEST WEIGHT	T
DRY DOWN	
DROUGHT TOLERANCE	00
PLANT HEALTH	00
BLACK LAYER GDU'S	2480
PLANT HEIGHT	MT
EAR FLEX	SF
HERBICIDE TOLERANCE	GLY/GLU
EAR HEIGHT	МН
EARLY GROWTH	4
TEST WEIGHT	3
DRY DOWN	3
DROUGHT TOLERANCE	4
PLANT HEALTH	4
MINIMUM TILL	4
CORN-ON-CORN	R

EARLY GROWTH	UU
TEST WEIGHT	TT
DRY DOWN	TT
DROUGHT TOLERANCE	77
PLANT HEALTH	000
BLACK LAYER GDU'S	2458
PLANT HEIGHT	MT
EAR FLEX	SF
HERBICIDE TOLERANCE	GLY/GLU
EAR HEIGHT	МН
EARLY GROWTH	4
TEST WEIGHT	4
DRY DOWN	4
DROUGHT TOLERANCE	4
PLANT HEALTH	5
MINIMUM TILL	4
CORN-ON-CORN	R

SILAGE APPEAL

Rating Scale: 5 = Excellent, 4 = Very Good, 3 = Good, 2 = Recommended, 1 = Not Recommended, NR= Not Resistant, R = Resistant *values are relative, not absolute Plant Height: MS = Medium-Short, M = Medium, MT = Medium-Tall, T = Tall

SILAGE APPEAL

Herbicide Tolerance: GLY = Glyphosate Tolerant, GLY/GLU = Glyphosate/Glufosinate Tolerant



Corn Products 107 - 108 day maturity



TRACY T107-33

107 DAYS





- » Outstanding yield across the corn belt
- » Excellent roots and stalks
- » Excellent on all soil types

EARLY GROWTH

CORN-ON-CORN

SILAGE APPEAL

» Silage appeal with excellent grain yield

TEST WEIGHT	
DRY DOWN	70
DROUGHT TOLERANCE	70
PLANT HEALTH	
BLACK LAYER GDU'S	2482
PLANT HEIGHT	TALL
EAR FLEX	SF
HERBICIDE TOLERANCE	GLY/GLU
EAR HEIGHT	МН
EARLY GROWTH	4
TEST WEIGHT	4
DRY DOWN	4
DROUGHT TOLERANCE	4
PLANT HEALTH	4
MINIMUM TILL	4

R

TRACY T108-34

108 DAYS

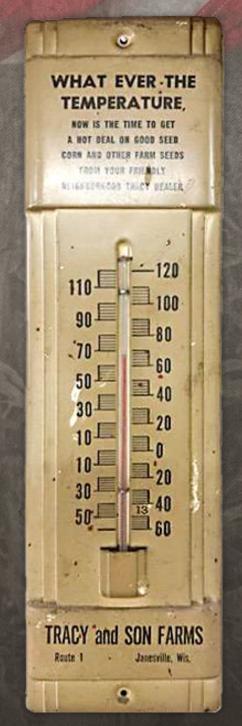


» Excellent yield potential

FARLY GROWTH

- » Outstanding NCLB, Goss's Wilt and Tar Spot tolerance
- » Great late-season stalk strength
- » Best performance in zone and south

EARLY GROWTH	U
TEST WEIGHT	
DRY DOWN	
DROUGHT TOLERANCE 🕝 🥛	
PLANT HEALTH	
BLACK LAYER GDU'S	2495
PLANT HEIGHT	MT
EAR FLEX	SF
HERBICIDE TOLERANCE	GLY/GLU
EAR HEIGHT	М
EARLY GROWTH	4
TEST WEIGHT	4
DRY DOWN	4
DROUGHT TOLERANCE	4
PLANT HEALTH	4
MINIMUM TILL	4
CORN-ON-CORN	R
SILAGE APPEAL	R



Rating Scale: 5 = Excellent, 4 = Very Good, 3 = Good, 2 = Recommended, 1 = Not Recommended, NR= Not Resistant, R = Resistant *values are relative, not absolute Plant Height: MS = Medium-Short, M = Medium, MT = Medium-Tall, T = Tall

Herbicide Tolerance: GLY = Glyphosate Tolerant, GLY/GLU = Glyphosate/Glufosinate Tolerant



Corn Products 109 - 110 day maturity



NEW!

TRACY T109-32

109 DAYS

★ AgrisureGT

- » High-yielding with excellent health
- » Dual-purpose with excellent silage appeal
- » Widely adapted East to West
- » Keep between 30,000-38,000 population

EARLY GROWTH	000
TEST WEIGHT	
DRY DOWN	000
DROUGHT TOLERANCE	
PLANT HEALTH	
BLACK LAYER GDU'S	2510
PLANT HEIGHT	MT
EAR FLEX	D
HERBICIDE TOLERANCE	GLY
EAR HEIGHT	М
EARLY GROWTH	5
TEST WEIGHT	3
DRY DOWN	5
DROUGHT TOLERANCE	3
PLANT HEALTH	4
MINIMUM TILL	5
CORN-ON-CORN	R
SILAGE APPEAL	R

TRACY T109-35

109 DAYS



Duracade

- » Strong yield potential with superior stress tolerance
- » Excellent agronomics for grain or silage
- » Very good foliar disease protection
- »26,000-35,000 population

EARLY GROWTH	
TEST WEIGHT	
DRY DOWN	
DROUGHT TOLERANCE 🦱 🥛	100
PLANT HEALTH	10
BLACK LAYER GDU'S	2508
PLANT HEIGHT	MT
EAR FLEX	SF
HERBICIDE TOLERANCE	GLY/GLU
EAR HEIGHT	МН
EARLY GROWTH	5
TEST WEIGHT	3
DRY DOWN	3
DROUGHT TOLERANCE	5
PLANT HEALTH	4
MINIMUM TILL	5
CORN-ON-CORN	R
SILAGE APPEAL	R

TRACY T110-33

110 DAYS





- » Excellent foliar disease protection
- » Superior roots and late-season stalk strength
- » Good tolerance to Tar Spot
- » Keep between 30,000-38,000 population

EARLY GROWTH	700
TEST WEIGHT	
DRY DOWN	
DROUGHT TOLERANCE	
PLANT HEALTH	
BLACK LAYER GDU'S	2545
PLANT HEIGHT	MT
EAR FLEX	F
HERBICIDE TOLERANCE	GLY/GLU
EAR HEIGHT	МН
EARLY GROWTH	5
TEST WEIGHT	3
DRY DOWN	3
DROUGHT TOLERANCE	3
PLANT HEALTH	4
MINIMUM TILL	3
CORN-ON-CORN	R
SILAGE APPEAL	R

Rating Scale: 5 = Excellent, 4 = Very Good, 3 = Good, 2 = Recommended, 1 = Not Recommended, NR= Not Resistant, R = Resistant *values are relative, not absolute Plant Height: MS = Medium-Short, M = Medium, MT = Medium-Tall, T = Tall

Herbicide Tolerance: GLY = Glyphosate Tolerant, GLY/GLU = Glyphosate/Glufosinate Tolerant



Corn Products 110 - 111 day maturity



NEW!

TRACY T110-33

Viptera zz



- » Excellent foliar disease protection
- » Superior roots and late-season stalk strength
- » Good tolerance to Tar Spot
- » Keep between 30,000-38,000 population

EARLY GROWTH	000
TEST WEIGHT	
DRY DOWN	
DROUGHT TOLERANCE	
PLANT HEALTH	00
BLACK LAYER GDU'S	2545
PLANT HEIGHT	MT
EAR FLEX	F
HERBICIDE TOLERANCE	GLY/GLU
EAR HEIGHT	МН
EARLY GROWTH	5
TEST WEIGHT	3
DRY DOWN	3
DROUGHT TOLERANCE	3
PLANT HEALTH	4
MINIMUM TILL	3
CORN-ON-CORN	R
SILAGE APPEAL	R

NEW:

TRACY T110-35

110 DAYS



- » Medium-statured, excellent yield
- » Outstanding stalk strength
- » Consistent girthy ears with deep kernels
- » Adapted East to West with best performance in zone and South

EARLY GROWTH	
TEST WEIGHT	
DRY DOWN	
DROUGHT TOLERANCE	
PLANT HEALTH	
BLACK LAYER GDU'S	2765
PLANT HEIGHT	М
EAR FLEX	SF
HERBICIDE TOLERANCE	GLY/GLU
EAR HEIGHT	M
EARLY GROWTH	4
TEST WEIGHT	3
DRY DOWN	4
DROUGHT TOLERANCE	3
PLANT HEALTH	4
MINIMUM TILL	4
CORN-ON-CORN	R

TRACY T111-34

111 DAYS

CONVENTIONAL

- » Attractive plant type with high yield potential
- » Excellent test weight and grain quality with good Tar Spot tolerance
- » Dual-purpose with excellent silage quality and quantity
- »28,000-36,000 population

EARLY GROWTH	1000
TEST WEIGHT	1000
DRY DOWN	10
DROUGHT TOLERANCE	10
PLANT HEALTH	100
BLACK LAYER GDU'S	2700
PLANT HEIGHT	MT
EAR FLEX	SF
HERBICIDE TOLERANCE	-
EAR HEIGHT	ML
EARLY GROWTH	5
TEST WEIGHT	5
DRY DOWN	3
DROUGHT TOLERANCE	3
PLANT HEALTH	4
MINIMUM TILL	5
CORN-ON-CORN	R
SILAGE APPEAL	R

Rating Scale: 5 = Excellent, 4 = Very Good, 3 = Good, 2 = Recommended, 1 = Not Recommended, NR= Not Resistant, R = Resistant *values are relative, not absolute Plant Height: MS = Medium-Short, M = Medium, MT = Medium-Tall, T = Tall

SILAGE APPEAL

Herbicide Tolerance: GLY = Glyphosate Tolerant, GLY/GLU = Glyphosate/Glufosinate Tolerant



Corn Products **111 - 112** day maturity



NEW!

TRACY T112-35

112 DAYS



- » Consistently high yielding with outstanding stalks and roots
- » Excellent late season intactness and stay green
- » Performance leader in the central corn belt
- » Excellent silage and grain potential

EARLY GROWTH	000
TEST WEIGHT	
DRY DOWN	
DROUGHT TOLERANCE	000
PLANT HEALTH	00
BLACK LAYER GDU'S	2710
PLANT HEIGHT	TALL
EAR FLEX	SF
HERBICIDE TOLERANCE	GLY/GLU
EAR HEIGHT	М
EARLY GROWTH	5
TEST WEIGHT	3
DRY DOWN	3
DROUGHT TOLERANCE	5
PLANT HEALTH	4
MINIMUM TILL	5
CORN-ON-CORN	R
SILAGE APPEAL	R

TRACY T111-34

111 DAYS



Agrisure Above

- » Attractive plant type with high yield potential
- » Excellent test weight and grain quality with good Tar Spot tolerance
- » Dual-purpose with excellent silage quality and quantity
- »28,000-36,000 population

EARLY GROWTH	UUU
TEST WEIGHT	000
DRY DOWN	
DROUGHT TOLERANCE	
PLANT HEALTH	00
BLACK LAYER GDU'S	2700
PLANT HEIGHT	MT
EAR FLEX	SF
HERBICIDE TOLERANCE	GLY/GLU
EAR HEIGHT	ML
EARLY GROWTH	5
TEST WEIGHT	5
DRY DOWN	3

3

4

5

R

DROUGHT TOLERANCE

PLANT HEALTH

MINIMUM TILL

CORN-ON-CORN

SILAGE APPEAL

TRACY T111-34

111 DAYS



Duracade[®]

- » Attractive plant type with high yield potential
- » Excellent test weight and grain quality with good Tar Spot tolerance
- » Dual-purpose with excellent silage quality and quantity
- » 28,000-36,000 population

EARLY GROWTH	OOO
TEST WEIGHT	000
DRY DOWN	
DROUGHT TOLERANCE	
PLANT HEALTH	00
BLACK LAYER GDU'S	2700
PLANT HEIGHT	MT
EAR FLEX	SF
HERBICIDE TOLERANCE	GLY/GLU
EAR HEIGHT	ML
EARLY GROWTH	5
TEST WEIGHT	5
DRY DOWN	3
DROUGHT TOLERANCE	3
PLANT HEALTH	4
MINIMUM TILL	5
CORN-ON-CORN	R
SILAGE APPEAL	R

Rating Scale: 5 = Excellent, 4 = Very Good, 3 = Good, 2 = Recommended, 1 = Not Recommended, NR= Not Resistant, R = Resistant *Values are relative, not absolute Plant Height: MS = Medium-Short, M = Medium, MT = Medium-Tall, T = Tall

Herbicide Tolerance: GLY = Glyphosate Tolerant, GLY/GLU = Glyphosate/Glufosinate Tolerant



Corn Products 114 day maturity



TRACY T114-34

114 DAYS



- » Dual-purpose and well adapted for corn-on-corn acres
- » Excellent disease tolerance, including Tar Spot
- »Tall hybrid with very good late-season intactness
- » 28,000-36,000 population

EARLY GROWTH
TEST WEIGHT
DRY DOWN
DROUGHT TOLERANCE
PLANT HEALTH

BLACK LAYER GDU'S	2840
PLANT HEIGHT	TALL
EAR FLEX	SF
HERBICIDE TOLERANCE	GLY/GLU
EAR HEIGHT	МН
EARLY GROWTH	4
TEST WEIGHT	4
DRY DOWN	3
DROUGHT TOLERANCE	3
PLANT HEALTH	4
MINIMUM TILL	4
CORN-ON-CORN	R
SILAGE APPEAL	R



Rating Scale: 5 = Excellent, 4 = Very Good, 3 = Good, 2 = Recommended, 1 = Not Recommended, NR= Not Resistant, R = Resistant *Values are relative, not absolute Plant Height: MS = Medium-Short, M = Medium, MT = Medium-Tall, T = Tall

Herbicide Tolerance: GLY = Glyphosate Tolerant, GLY/GLU = Glyphosate/Glufosinate Tolerant



Corn Trait Insect Control

Insect	Agrisure® 3010	Agrisure Viptera® 3110	Viptera®	Agrisure® Above	Duracade®	DuracadeViptera"
Corn Earworm	***	****	***	**	**	****
Black Cutworm	0	***	***	***	***	***
Fall Armyworm	**	****	****	***	***	***
Western Bean Cutworm	0	***	****	*	*	****
Dingy Cutworm	0	****	****	0	-	***
Common Stalk Borer	*	***	***	*	*	***
True Armyworm	0	***	***	-	-	***
Sugarcane Borer	***	***	****	***	***	****
Beet Armyworm	**	***	***	*** ** **	****	***
European Corn Borer	****	****	****	****	****	****
Southwestern Corn Borer	***	****	****	***	***	****
Western Corn Rootworm, Northern Corn Rootworm, Mexican Corn Rootworm	0	0	0	0	* ***	***

Insect Control Scale: Blank = unavailable; S = no effect; S = some; S = good; S = very good; S = excellent All competitor information is based solely upon interpretation of publicly available information, including public presentation, regulatory submissions, and observations made in commercial fields.

Corn Trait Insect Control



	TO SHAPE TO SHAPE		Land Mark Control	AF76TH MIN			
Insect	Herculex® XTRA	Optimum [®] AcreMax [®]	Optimum [®] AcreMax [®]	Optimum [®] Leptra [®]	Optimum [®] AcreMax [®] Xtra	Optimum [®] AcreMax [®] Xtreme	Powercore® Enlist® Corn
Corn Earworm	**	***	**	***	X X	***	***
Black Cutworm	***	***	***	***	***	***	*** ***
Fall Armyworm	**	**	**	***	*	**	***
Western Bean Cutworm	*	**	*	***	*	*	*****
Dingy Cutworm	-	-	-	****	-	-	-
Common Stalk Borer		*		***	**	**	***
True Armyworm	-	-	-	***	-	-	-
Sugarcane Borer	***	****	***	***	****	****	***
Beet Armyworm	*** *********************************	***	*** *********************************	***	*** **	***	-
European Corn Borer	***	****	****	***	****	****	***
Southwestern Corn Borer	***	****	***	***	***	****	***
Western Corn Rootworm, Northern Corn Rootworm, Mexican Corn Rootworm	***	0	***	0	***	***	0

Insect Control Scale: Blank = unavailable; \circ = no effect; \circ = some; \circ \circ = good; \circ \circ = very good; \circ \circ = excellent All competitor information is based solely upon interpretation of publicly available information, including public presentation, regulatory submissions, and observations made in commercial fields.



Corn Technologies



Artesian® technology maximizes yield when it rains and increases yield when it doesn't. Built for top-end yield using scientifically selected genes, this elite class of high-performing hybrids can respond to water stress with multiple genes at virtually any stage of growth—managing gaps in rainfall throughout the season. Artesian® corn hybrids can respond to the unpredictability of weather and improve yield consistency by converting water to grain more efficiently than other hybrids.



The **Agrisure® GT** trait provides tolerance to in-crop applications of glyphosate based herbicides. This hybrid is an excellent option for refuge acres in a structured refuge operation.



The **Agrisure Artesian® GTA** trait stack brings together an elite hybrid, which converts water to grain more efficiently than other hybrids, with tolerance to in-crop applications of glyphosate based herbicides—resulting in season-long water optimization, and more consistent production and profit potential. This hybrid is an excellent option for refuge acres in a structured refuge field.



The Agrisure® 3010 trait stack provides corn borer control with both glyphosate and glufosinate tolerance.



The Agrisure Viptera® 3110 trait stack offers season-long comprehensive above-ground insect control. It is ideal in areas where corn rootworm management is not a primary concern. Featuring the Viptera trait, which is the only trait available today that effectively controls western bean cutworm, the Agrisure Viptera 3110 trait stack controls ear-feeding insects and protects genetic yield potential.



The Agrisure® Above trait stack offers the convenience of an integrated E-Z Refuge® seed blend featuring multiple modes of action against corn borer, as well as suppression of ear-feeding insects. The Agrisure® Above trait stack is ideal in areas where corn rootworm management is not a primary concern.

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.



The **Duracade**° trait stack provides multiple modes of action against corn rootworm and corn borer, as well as suppression of ear-feeding insects. This trait stack includes a novel, alternate mode of action to help preserve trait durability and delay insect adaptation for long-term field health, and the convenience of an integrated E-Z Refuge® seed blend.

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.



The **DuracadeViptera™** trait stack is the industry's most comprehensive solution for proactively protecting yield potential and field health. It has the power traits to control 16 damaging aboveand below-ground pests, more than any competitive trait stack, while offering the convenience of an integrated E-Z Refuge® seed blend. Its novel, alternate modes of action, including a unique mode of action that demonstrates strong performance against corn rootworm, help preserve trait durability and delay insect adaptation for long-term field health.

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.

Corn Technologies





DuracadeViptera™ is a comprehensive above- and below-ground insect control for proactively protecting yield potential and field health, and the convenience of an integrated E-Z Refuge seed blend.

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.



The **Viptera**® trait stack offers the most comprehensive above ground insect control with control of ear-feeding insects, multiple modes of action against key aboveground insects and the convenience of an integrated E-Z Refuge® seed blend. It is ideal in areas where corn rootworm management is not a primary concern. Featuring the Viptera® trait, which is the only trait available today that effectively controls western bean cutworm, the Viptera® trait stack helps protect genetic yield potential.

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.



The **Viptera**°**Z3** trait stack offers the most comprehensive above-ground insect control, with three modes of action on key broad lepidopteran pests and three modes of action on corn borer. It reduces the need for scouting and treatments and is a good fit for geographies where corn rootworm is not a concern. Featuring the Viptera® trait, which is the only trait available today that effectively controls western bean cutworm, the Viptera®Z3 trait stack helps protect genetic yield potential and includes the convenience of an integrated E-Z Refuge® seed blend.

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.



PowerCore® Enlist® Refuge Advanced® is a comprehensive trait package for above-ground pests and weed management. PowerCore Enlist corn features three modes of action against above-ground insect pests for broad-spectrum and long-lasting control. Tolerance to multiple herbicides – including glyphosate, glufosinate, 2,4-D choline, and FOPS – gives you the flexibility in herbicide choice and management practices to help maximize yield and now with the added flexibility of integrated refuge.

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 PowerCore® Enlist® corn crops.

Enlist Duo®

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



HERRICIDE

- 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



Enlist E3® Soybean Products 0.9 - 1.2 relative maturity



NEW!

TRACY 1055 E

1.0 RELATIVE MATURITY

1.2 RELATIVE MATURITY

0.9 RELATIVE MATURITY

TRACY 0955 E



- » Yield, agronomics, and eye appeal
- » Great standability
- » Adaptable across environments



- **EMERGENCE**
- **SCLEROTINIA WHITE MOLD**
- **IRON DEFICIENCY CHLOROSIS**
- SUDDEN DEATH SYNDROME

BROWN STEM ROT

Plant Height	MEDIUM
Plant Type	SEMI BUSH
Emergence	VERY GOOD
Sclerotinia White Mold	VERY GOOD
Iron Deficiency Chlorosis	VERY GOOD
Brown Stem Rot	VERY GOOD
Soybean Cyst Nematode	HIGH TOLERANCE
Phytophthora Root Rot	RPS1K,3A
Flower	PURPLE
Hilum	BROWN
Pubescence	LIGHT TAWNY

- » Excellent standability and emergence
- » Excellent stress tolerance
- » Average White Mold tolerance
- **EMERGENCE**



IRON DEFICIENCY CHLOROSIS



BROWN STEM ROT

SUDDEN DEATH SYNDROME

Plant Height	MEDIUM-TALL

Plant Type INTERMEDIATE

Emergence VERY GOOD

Sclerotinia White Mold GOOD

Iron Deficiency Chlorosis VERY GOOD

Brown Stem Rot VERY GOOD

Soybean Cyst Nematode **HIGH TOLERANCE**

Phytophthora Root Rot HRPS1C

Flower **PURPLE**

Hilum IMPERFECT BLACK

Pubescence GRAY NEW!

TRACY 1255 E

Enlist E3

- » Higher yielding group 1
- » Excellent stress tolerance
- » Good White Mold tolerance

EMERGENCE	
SCLEROTINIA WHITE MOLD	
IRON DEFICIENCY CHLOROSIS	
BROWN STEM ROT	
SUDDEN DEATH SYNDROME	

Plant Height	MEDIUM
Plant Type	INTERMEDIATE
Emergence	VERY GOOD
Sclerotinia White Mold	VERY GOOD
Iron Deficiency Chlorosis	VERY GOOD
Brown Stem Rot	VERY GOOD
Soybean Cyst Nematode	HIGH TOLERANCE
Phytophthora Root Rot	RPS1CH3A
Flower	PURPLE
Hilum	IMPERFECT BLACK
Pubescence	GRAY



Enlist E3® Soybean Products 1.4 - 1.8 relative maturity



NEW!

TRACY 1455 E

1.4 RELATIVE MATURITY



- » Perfect fit for northern acres
- » Rps1k and Peking
- » Good standability

EMERGENCE	
SCLEROTINIA WHITE MOLD	
IRON DEFICIENCY CHLOROSIS	
BROWN STEM ROT	
SUDDEN DEATH SYNDROME	

Plant Height	MEDIUM
Plant Type	SEMI BUSH
Emergence	VERY GOOD
Sclerotinia White Mold	VERY GOOD
Iron Deficiency Chlorosis	GOOD
Brown Stem Rot	VERY GOOD
Soybean Cyst Nematode	HIGH TOLERANCE
Phytophthora Root Rot	RPS1K
Flower	PURPLE
Hilum	BLACK
Pubescence	LIGHT TAWNY

TRACY 1654 E

1.6 RELATIVE MATURITY



- » Highly stable across yield environments
- » Excellent emergence and stress tolerance
- » Moves east well in Wisconsin and Michigan

EMERGENCE		
SCLEROTINIA WHITE MOLD		
IRON DEFICIENCY CHLOROSIS		
BROWN STEM ROT		
SUDDEN DEATH SYNDROME		

Plant Height	MEDIUM
Plant Type	MEDIUM BUSH
Emergence	EXCELLENT
Sclerotinia White Mold	GOOD
Iron Deficiency Chlorosis	GOOD
Brown Stem Rot	GOOD
Soybean Cyst Nematode	HIGH TOLERANCE
Phytophthora Root Rot	N/A
Flower	PURPLE
Hilum	IMPERFECT BLACK
Pubescence	GRAY

TRACY 1854 E

1.8 RELATIVE MATURITY



- » Medium-tall with great standability
- » Good disease package
- » Peking for SCN

EMERGENCE

EMERGENCE	
SCLEROTINIA WHITE MOLD	
IRON DEFICIENCY CHLOROSIS	
BROWN STEM ROT	
SUDDEN DEATH SYNDROME	
Plant Height	MEDIUM-TALL
Plant Type	MEDIUM BUSH
Emergence	VERY GOOD
Sclerotinia White Mold	VERY GOOD
Iron Deficiency Chlorosis	GOOD
Brown Stem Rot	GOOD
Soybean Cyst Nematode	HIGH TOLERANCE

Flower **PURPLE** Hilum BLACK **Pubescence LIGHT TAWNY**

RPS1K

Phytophthora Root Rot

Rating Scale: 5 = Excellent, 4 = Very Good, 3 = Good, 2 = Recommended, 1 = Not Recommended *Values are relative, not absolute



Enlist E3[®] Soybean Products 2.0 - 2.2 relative maturity



NEW!

TRACY 2055 E

2.0 RELATIVE MATURITY



- » Medium-tall with good standability
- » Good disease package
- » Peking for SCN

EMERGENCE	
SCLEROTINIA WHITE MOLD	
IRON DEFICIENCY CHLOROSIS	
BROWN STEM ROT	
SUDDEN DEATH SYNDROME	

Plant Height	MEDIUM-TALL
Plant Type	INTERMEDIATE
Emergence	VERY GOOD
Sclerotinia White Mold	GOOD
Iron Deficiency Chlorosis	GOOD
Brown Stem Rot	VERY GOOD
Soybean Cyst Nematode	HIGH TOLERANCE
Phytophthora Root Rot	RPS3A
Flower	PURPLE
Hilum	IMPERFECT BLACK
Pubescence	GRAY

NEW!

TRACY 2155 E

2.1 RELATIVE MATURITY



- » Yield with agronomics
- » Medium plant with nice upright laterals
- » Peking for SCN

EMERGENCE (
SCLEROTINIA WHITE MOLD	
IRON DEFICIENCY CHLOROSIS	
BROWN STEM ROT	
SUDDEN DEATH SYNDROME	
Plant Height	MEDIUM-TALL
Plant Type	SEMI BUSH
Emergence	EXCELLENT
Sclerotinia White Mold	VERY GOOD
Iron Deficiency Chlorosis	VERY GOOD
Brown Stem Rot	GOOD
Soybean Cyst Nematode	HIGH TOLERANCE
Phytophthora Root Rot	RPS1K
Flower	PURPLE
Hilum	BROWN
Pubescence	LIGHT TAWNY

TRACY 2253 E

2.2 RELATIVE MATURITY



- » Works East to West
- » Nice lateral branching
- » Excellent standability

EMERGENCE	
SCLEROTINIA WHITE MOLD	N/A
IRON DEFICIENCY CHLOROSIS	
BROWN STEM ROT	N/A
SUDDEN DEATH SYNDROME	
Plant Height	MEDIUM
Plant Type	MEDIUM
Emergence	EXCELLENT
Sclerotinia White Mold	N/A
Iron Deficiency Chlorosis	VERY GOOD
Brown Stem Rot	N/A
Soybean Cyst Nematode	HIGH TOLERANCE
Phytophthora Root Rot	RPS1K
Flower	PURPLE
Hilum	BLACK
Pubescence	LIGHT TAWNY



Enlist E3® Soybean Products 2.2 - 2.3 relative maturity



NEW!

TRACY 2255 E

2.2 RELATIVE MATURITY



- » Yields well in all environments
- » Good stress tolerance
- » Peking for SCN

E 57.5	FD	r	м	
EM	FК		IM	×



SCLEROTINIA WHITE MOLD



IRON DEFICIENCY CHLOROSIS



BROWN STEM ROT



SUDDEN DEATH SYNDROME



Plant Height	MEDIUM
Plant Type	INTERMEDIATE
Emergence	VERY GOOD
Sclerotinia White Mold	GOOD
Iron Deficiency Chlorosis	GOOD
Brown Stem Rot	GOOD
Soybean Cyst Nematode	HIGH TOLERANCE
Phytophthora Root Rot	RPS1A
Flower	PURPLE
Hilum	BLACK
Pubescence	LIGHT TAWNY

TRACY 2354 E

2.3 RELATIVE MATURITY



- » Early group 2 leader
- » Excellent emergence and stress tolerance
- » Solid White Mold performance

EMERGENCE







BROWN STEM ROT





MEDIUM

Plant Height

Plant Type MEDIUM BUSH

Emergence EXCELLENT

Sclerotinia White Mold VERY GOOD

Iron Deficiency Chlorosis VERY GOOD

Brown Stem Rot VERY GOOD

Soybean Cyst Nematode HIGH TOLERANCE

Phytophthora Root Rot RPS3A

PURPLE Flower

Hilum **BLACK**

Pubescence LIGHT TAWNY NEW!

TRACY 2355 E

2.3 RELATIVE MATURITY



- » Yield leader in 2.3 zone
- » Very good stress tolerance
- » Peking for SCN

EMERGENCE



SCLEROTINIA WHITE MOLD



IRON DEFICIENCY CHLOROSIS



SUDDEN DEATH SYNDROME

BROWN STEM ROT



Plant Height MEDIUM-TALL

Plant Type INTERMEDIATE

Emergence VERY GOOD

Sclerotinia White Mold GOOD

Iron Deficiency Chlorosis GOOD

Brown Stem Rot VERY GOOD

Soybean Cyst Nematode HIGH TOLERANCE

Phytophthora Root Rot N/A

PURPLE Flower

Hilum IMPERFECT BLACK

Pubescence **GRAY**



Enlist E3[®] Soybean Products 2.4 - 2.6 relative maturity



TRACY 2453 E

2.4 RELATIVE MATURITY

Enlist E3

- » High performing soybean
- » Good disease package
- » Height and standability

EM		



SCLEROTINIA WHITE MOLD



IRON DEFICIENCY CHLOROSIS

N/A

SUDDEN DEATH SYNDROME

BROWN STEM ROT



Plant Height	MEDIUM-TALL
Plant Type	MEDIUM
Emergence	EXCELLENT
Sclerotinia White Mold	GOOD
Iron Deficiency Chlorosis	GOOD
Brown Stem Rot	N/A
Soybean Cyst Nematode	HIGH TOLERANCE
Phytophthora Root Rot	RPS1A
Flower	PURPLE
Hilum	BUFF
Pubescence	GRAY

TRACY 2553 E

2.5 RELATIVE MATURITY



- » Medium-tall bushy plant
- » Peking for SCN
- » Good disease package

EMERGENCE





BROWN STEM ROT

Emergence









MEDIUM-TALL

VERY GOOD



Plant Type MEDIUM BUSH

Sclerotinia White Mold GOOD

Iron Deficiency Chlorosis VERY GOOD

Brown Stem Rot VERY GOOD

Soybean Cyst Nematode HIGH TOLERANCE

Phytophthora Root Rot RPS1K

Flower PURPLE

Hilum BLACK

Pubescence LIGHT TAWNY

NEW!

TRACY 2655 E

2.6 RELATIVE MATURITY



- »Top yields from East to West
- » Narrow bush bean, adapts to all row spacings
- » Handles stress well

EMERGENCE



SCLEROTINIA WHITE MOLD



IRON DEFICIENCY CHLOROSIS



SUDDEN DEATH SYNDROME

BROWN STEM ROT



Plant Height MEDIUM-TALL

Plant Type NARROW BUSH

Emergence VERY GOOD

Sclerotinia White Mold GOOD

Iron Deficiency Chlorosis GOOD

Brown Stem Rot GOOD

Soybean Cyst Nematode HIGH TOLERANCE

Phytophthora Root Rot RPS1K

Flower PURPLE

Hilum BROWN

Pubescence LIGHT TAWNY



Enlist E3[®] Soybean Products 2.6 - 2.8 relative maturity



NEW!

TRACY 2755 E

2.6 RELATIVE MATURITY



- » Yield leader in 2.6 zone
- » Very good stress tolerance
- » Good disease package

EMERGENCE



SCLEROTINIA WHITE MOLD



IRON DEFICIENCY CHLOROSIS



BROWN STEM ROT

N/A

SUDDEN DEATH SYNDROME



Plant Height	MEDIUM
Plant Type	INTERMEDIATE
Emergence	VERY GOOD
Sclerotinia White Mold	GOOD
Iron Deficiency Chlorosis	GOOD
Brown Stem Rot	N/A
Soybean Cyst Nematode	HIGH TOLERANCE
Phytophthora Root Rot	N/A
Flower	PURPLE
Hilum	IMPERFECT BLACK
Pubescence	GRAY

NEW!

TRACY 2855 E

2.8 RELATIVE MATURITY



- » Number one yield in back to back years
- » Good SDS tolerance
- » Good stress tolerance

EMERGENCE





SCLEROTINIA WHITE MOLD

IRON DEFICIENCY CHLOROSIS



BROWN STEM ROT



SUDDEN DEATH SYNDROME



Plant Height	MEDIUM

Plant Type MEDIUM BUSH

Emergence VERY GOOD

Sclerotinia White Mold GOOD

Iron Deficiency Chlorosis GOOD

Brown Stem Rot GOOD

Soybean Cyst Nematode HIGH TOLERANCE

Phytophthora Root Rot N/A

Flower PURPLE

Hilum IMPERFECT BLACK

Pubescence GRAY









Soybean Technology





ENLIST E3® (E3) soybeans offer the most advanced trait technology available in soybeans, providing a new standard for weed control and yield performance. With Enlist E3® soybeans, the three herbicide tolerances - 2,4-D choline, glyphosate and glufosinate - combine to deliver a complete system with more weed control options. Using multiple herbicide sites of action in a program approach helps control weeds in the current growing season while limiting the ability for herbicide-resistant weeds to develop. Enlist E3® soybeans give farmers the flexibility to employ multiple herbicide sites of action.

Technology Owner	Herbicide Mode of Action	Buffer Zone	Approved Nozzle
The transgenic soybean event in Enlist E3® soybeans is jointly developed and owned by Corteva Agriscience and M.S. Technologies L.L.C.	2,4-D choline & Glyphosate, Glufosinate herbicides	30' downwind from sensitive areas	Multiple (see listing for use with Enlist One™ or Enlist Duo® herbicide)
Droplet Size	Wind Speed Restrictions	Approval Status Seed	Approval Status Herbicide
Medium - Coarse	3 - 15 mph	Yes	Yes

A CLOSER LOOK AT THE ENLIST® WEED CONTROL SYSTEM



2,4-D choline | Glyphosate | Glufosinate

Following burndown, Enlist Duo® and Enlist One® herbicides with Colex-D® technology are the only herbicides containing 2,4-D that are labeled for preemergence and postemergence use with Enlist E3® soybeans.



- Convenient proprietary blend of 2,4-D choline and alyphosate
- The two modes of action work together to deliver control of yieldrobbing weeds and help prevent resistance



HERBICIDE

- · Straight goods 2,4-D choline with additional tank-mix flexibility
- Provides additional tank-mix flexibility with Durango® DMA® herbicide, Liberty® herbicide and other qualified tankmix 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

All information has been gathered from company literature and publicly available data. Check with authorized retailers prior to any application and purchases as information and labels are subject to change. The information presented here is not an offer for sale. Information current as of July, 2024.



Alfalfa Products



TSA 200

ALFALFA

- » Medium recovery after harvest
- » Great for economy production
- » Better for 3 or 4 cuttings per year
- » Used for short rotations
- » Keep on well-drained soils

Fall Dormancy	3.0 - 4.0
Winter Hardiness	2.0
Persistence	Average
Disease Rating (WI)	26/30
Cutting Recovery	Average

TSA 230-PLH

ALFALFA

- » First choice where Potato Leafhopper is a pest or not sprayed
- » Eliminates need to spray for Potato Leafhopper
- » Naturally high forage quality potential
- » Manage for 3 or 4 cuttings per year
- » Medium rotation cycle

Fall Dormancy	4.0
Winter Hardiness	2.0
Persistence	Very Good
Disease Rating (WI)	30/30
Cutting Recovery	Fast

TSA 250-ML

ALFALFA

- » High yield, high quality, multi-leaf
- » Adapted for 3, 4, or 5 cuttings per year
- » Selected for good forage quality, yield, and persistence potential
- » Medium to long rotation cycle

Fall Dormancy	4.0
Winter Hardiness	2.0
Persistence	Superior
Disease Rating (WI)	30/30
Cutting Recovery	Very Fast

TSA 280-APH2

ALFALFA

- » First choice where Aphanomyces Race 2 is a problem
- » Elite performance for yield potential, quality, and persistence
- » Widely adapted to soils and geography
- » Manage for 3, 4, or 5 cuttings per year

Fall Dormancy	4.0
Winter Hardiness	2.0
Persistence	Superior
Disease Rating (WI)	30/30
Cutting Recovery	Very Fast



Alfalfa Products



Alforex Hi-Gest® 360

ALFALFA

- » High yield potential with improved fiber digestibility
- » Better quality for top performing dairies; 3 or 4+ cuttings per year
- » Conventional bred plant offering wider harvest window and improved performance
- » Very leafy, medium to fine stems while maintaining solid standability

Fall Dormancy	3.0
Winter Hardiness	1.5
Persistence	Excellent
Disease Rating (WI)	35/35
Cutting Recovery	Average

Alforex Hi-Gest® 460

ALFALFA

- » High yield alfalfa bred for improved yield and forage quality
- » Better quality for top performing dairies; 3, 4, or 5 cuttings per year
- » Adapted for aggressive, high quality production or more relaxed high yield practices
- » Strong leaf disease package which contributes to a high leaf-to-stem ratio and higher crude protein

Fall Dormancy	4.0
Winter Hardiness	1.5
Persistence	Excellent
Disease Rating (WI)	34/35
Cutting Recovery	Fast

We have most of the common forage grasses, clovers, and mixes available.

Please contact us for prices and availability.

COMMON FORAGES AVAILABLE

- Barley
- Bromegrass
- Climax Timothy
- Dwarf Grain Sorghum
- Oats
- Orchardgrass
- Pea & Oat Mixes
- Sorghum Sudangrass
- Tillage Radish
- Wheat and more...
 - * Payment is due upon delivery.
 - * Product is non-returnable.





Before opening a bag of seed, be sure to read, understand and accept the stewardship requirements, including applicable refuge requirements for insect resistance agement, for the biotechnology traits expressed in

the seed as set forth in the Technology/Stewardship Agreement that you sign. By opening and using a bag of seed, you are reaffirming your obligation and agreement to comply with the most recent stewardship requirements.

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®, Agrisure® Above, Agrisure Artesian®, Agrisure® Total, Agrisure Viptera®, Artesian®, Duracade®, DuracadeViptera™, DuracadeViptera™ Z3, E-Z Refuge®, Viptera®, and Viptera® are trademarks of a Syngenta

More information about Duracade® is available at www.biotradestatus.com.



LIBERTY 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.





Corn trait technology incorporated into these seeds is commercialized under license from Syngenta Seeds, LLC. Herculex® Technology incorporated into these seeds is commercialized under license from Corteva Agriscience LLC. HERCULEX® and the HERCULEX Shield are trademarks of Corteva Agriscience LLC.



VieldGard VT Pro® is a registered trademark used under license from the Bayer Group.

Seeds containing the Enlist, Herculex and PowerCore traits are protected under one or more U.S. patents which can be found at: www.traitstewardship.com. The purchase of these seed traits include a limited license to produce a single crop in the United States. The use of seed from such a crop 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 Enlist, Herculex and PowerCore 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 the 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. Always read and follow herbicide label directions prior to use: Enlist® products contain the Enlist trait that provides crop safety for use of labeled over-the-top applications of glyphosate, glufosinate and 2,4-D herbicides featuring Colex-D® technology when applied according to label directions. Following burndown, the only 2,4-D containing herbicide products that may be used with Enlist® crops are products that feature Colex-D technology and are expressly labeled for use on Enlist crops. 2,4-D products that do not contain Colex-D technology are not authorized for use in conjunction with Enlist products.

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.

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, our product launch process for responsible launches of new products includes a longstanding 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.



The transgenic soybean event in Enlist E3® soybeans is jointly developed and owned by Corteva Agriscience and M.S. Technologies, L.L.C. ** ® Enlist, Enlist E3, the Enlist E3 logo, and Colex-D are trademarks of Corteva Agriscience and its affiliated companies. Excellence Through Stewardship® is a registered trademark of Excellence Through Stewardship.

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.traitstewardship.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 to download the latest Corteva Agriscience Corn Product Use Guide.

Enlist E3° soybean seeds containing the Enliste 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.

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 Corteya Agriscience policies regarding stewardship of those products. In line with these guidelines, Corteya 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.

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/, call 1-844-447-3813, or email 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.traitstewardship.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.

Trademarks of Corteva Agriscience and its affiliated companies.





TRACY SEEDS IS PROUD TO OFFER YIELDMASTER SOLUTIONS BIOLOGICALS

We offer a robust product portfolio for multiple crop types to meet specific operation and application needs. Focusing on research, we bring proven, cutting-edge technologies to the agricultural industry in order to address the challenges faced by farmers.



Nutriquire

CORN SOYBEANS WHEAT ALFALFA SUGAR BEETS POTATOES CANOLA COTTON M& MORE

KEY BENEFITS

- Enhances fertilizer by increasing plant nutrient uptake
- Improves availability of phosphorus and potassium
- Aids in unlocking nutrient tie-up caused by high or low pH soils

APPLICATION

(32 OZ / ACRE)

- In-Furrow
- Foliar

PACKAGING

- 2x2.5 gal
- 275 gal





FOR USE ON

CORN SOYBEANS

KEY BENEFITS

- Improved soil nutrient uptake
- Allows for greater iron and manganese uptake
- Provides protection around the seed through competitive exclusion

APPLICATION

(0.5 OZ/UNIT OF SEED) • Corn | 8 x 12.5 oz

Planter Box

- **PACKAGING**
- Soybeans | 6 x 20 oz.



KEY BENEFITS

- Enhanced nutrient and water uptake
- Increased pest resistance
- Key bacteria that fix nitrogen and unlock phosphorus

APPLICATION

(2 OZ/UNIT OF SEED)

PACKAGING

• 320 oz. pail

Planter Box





FOR USE ON SOYBEANS

KEY BENEFITS

- More branching per plant
- Increase in flowers and pods

APPLICATION

Seed coat

- Increased nodulation
- Reduce plant stress
- Aids in hail damage recovery

PACKAGING

• 4x120 oz



NutriPhi



FOR USE ON

✓ CORN ✓ SOYBEANS ✓ WHEAT

■ ALFALFA COTTON

POTATOES CANOLA

SUGAR BEETS & MORE



- In-Furrow
- Foliar

KEY BENEFITS

- N-fixing bacteria that works within the plant all season long!
- Works throughout the entire plant to supplement nitrogen where & when it's needed.
- Easy to tank mix and apply in-furrow or foliar.

PACKAGING

• 4x32 oz



FOR USE ON

LAGOON/ MANURE PIT

CROP RESIDUE

KEY BENEFITS

- Enhances nutrient value of manure
- Digestion of sludge & crust
- Improved air quality of confinement buildings
- Reduces agitation time & cost
- Accelerates digestion of plant residue in field

PACKAGING

- 2x2.5 gal
- 275 gal

APPLICATION *See tag for full application details

SWINE		
Size of Herd	Application/ Month	Total Gal/ Year
2,400	2.5 gal	30 gal

DAIRY		
100	2.5 gal	30 gal
500	12.5 gal	150 gal
1,000	25 gal	300 gal

BEEF		
100	10 gal	120 gal
500	50 gal	600 gal
1,000	100 gal	1,200 gal



To put biologicals to work on your acres contact your Tracy Seeds representative today!

