SEED CATALOG

# 

EXIS® Seed

Grow Strong®



# **LEAD CORN HYBRIDS - NORTH**

**48A72** TreceptaRIB

98 DAY MATURITY

- Strong agronomics with excellent yield potential at all yield levels
- Great stalks and roots
- Very good test weight and drought tolerance
- Overall solid defensive package

**53M77** TreceptaRIB

102 DAY MATURITY

- Very good ear flex with good test weight and dry down
- Good stalks and very good greensnap tolerance
- Good early plant vigor and drought tolerance
- Good stay green and awesome late-season harvest appearance

**55R75** TreceptaRIB

105 DAY MATURITY

- Very good drought tolerance and greensnap tolerance
- Good disease package
- Versatile acre hybrid in zone and south
- Plant early harvest early option

**57066** PCE

107 DAY MATURITY

- High performing PowerCore® Enlist® Refuge Advanced® hybrid with excellent agronomics
- Very strong disease package including Goss' Wilt and Tar Spot
- Attractive late-season eye appeal with stay green and intactness
- Balanced ear type with very good grain quality and test weight

### PLANT CHARACTERISTICS

HYBRIDS	TECH	MATURITY	50% Silk	Black Layer	Ear Type	Leaf Angle*	Plant Height	Test Weight	
48A72	TreceptaRIB	98	1240	2418	SFL	U	M	VG	
53M77	TreceptaRIB	102	1265	2493	FL	SU	M	G	
55R75	TreceptaRIB	105	1328	2616	SD	SF	MS*	AVG	
57Q66	PCE	107	1330	2700	SFL	SU	MT	VG	
58G24	VT2PRIB	108	1314	2589	SFL	N/A	M	G	
59D20	VT2PRIB	110	1391	2740	SD	U	M	G	
60Y77	TreceptaRIB	110	1299	2558	SFL	SU	MT	VG	
63M73	TreceptaRIB	111	1393	2772	SD	U	M*	VG	
62C00	Conv	112	1330	2597	FL	F	MT	G	
62C60	PCE	112	1330	2597	FL	F	MT	G	
63H07	CONV	113	1403	2792	SD	SU	MT	VG	
63U51	DV	113	N/A	N/A	FL	F	T	M	
64H70	TreceptaRIB	113	1341	2670	SFL	SU	M	G	
64G55	D	114	N/A	N/A	FL	F	MT*	Н	
64X04	Conv	114	1344	2675	SFL	SF	M	G*	
64X24	VT2PRIB	114	1344	2675	SFL	SF	M	G*	
65K70	TreceptaRIB	115	1361	2709	SFL	U	MS	G*	
66B20	VT2PRIB	116	1356	2698	SFL	SU	M	VG*	
66V66	SSPRORIB	116	1393	2772	SD	SU	T*	AVG	
67J52	DV	117	N/A	N/A	SFL	F	MT	M	

RATING SCALE: E = Excellent, VG = Very Good, G = Good, AVG = Average, F = Fair, R = Resistant, N/A = Not Available, \* = Based on Local Observation

**EAR TYPE:** FI = Fixed, FL = Flex, SD = Semi-Determinate, SFL = Semi-Flex **LEAF ANGLE:** F = Flat, SF = Semi-Flat, SU = Semi-Upright, U = Upright **PLANT HEIGHT:** M = Medium, MS = Medium-Short, MT = Medium-Tall, T = Tall

TEST WEIGHT: H = High, M = Medium, MH = Medium-High

**CORN ON CORN:** A = Acceptable , NR = Not Recommended, R = Recommended, WF = With Fungicide





# **LEAD CORN HYBRIDS - NORTH**

**63M73** TreceptaRIB

111 DAY MATURITY

- Robust plant type with good dual-purpose potential
- Strong yield performance over a very wide geography
- Great intactness and root rating with solid stalks
- Strong performance on non-irrigated acres

**62C60** P

PCF

112 DAY MATURITY

- Tremendous top-end yield performance
- Outstanding ear flex allows moderate planting
- Solid disease package including strong NCLB and Goss' Wilt tolerance
- Great dual-purpose potential

64X24 VT2PRIB

114 DAY MATURITY

- Performs well east and west but may be limited by greensnap
- Very good stalks and roots
- Attractive phenotype
- Very good early plant vigor

65K70

TreceptaRIB

115 DAY MATURITY

- Broad acre performance Central and East
- Excellent silage potential
- High food grade potential
- Great intactness and stay green

### PLANT HARDINESS

### DISEASE RESISTANCE

Corn on Corn*	Drought Tolerance	Early Plant Vigor	Population Tolerance	Root Rating	Stalk Rating	Stay Green	Common Rust	Gray Leaf Spot	Northern Leaf Blight (1)	Stalk Anthracnose
WF	VG	G	LM	VG	VG	G	VG	AVG	VG	E
NR	G	G	M	AVG	G	G	Е	AVG	G	VG
WF	VG	G	M-MH	G	AVG	G	VG	G	G	E
WF	VG*	VG	M*	Е	VG	VG	N/A	VG	VG	N/A
WF	VG	G	LM	G	G	G	VG	G	G	E
NR	G	VG	M-MH	VG	G	G	N/A	G	VG	VG
NR	G	AVG	M	G	G	AVG	VG	AVG	AVG	G
А	G	G	M-MH	VG	G	AVG	N/A	G	VG	G
R	E*	G	LM*	AVG	G	G	VG	G	VG	G
R	VG*	G	LM*	AVG	G	G	VG	G	VG	G
R	G	G	MH	VG	VG	VG	N/A	G	VG	AVG
R	G*	VG	MH-H	G	G	AVG*	N/A	G	G	N/A
NR	VG	AVG	M	G	G	AVG	VG	G	AVG	G
А	VG*	VG	M	G	G	F	N/A	G	G	N/A
WF	G	VG	M	VG	VG	G	VG	G	VG	Е
WF	G	VG	M	VG	VG	G	VG	G	VG	E
WF	G	G	M	VG*	VG	VG	VG	G	G	VG
NR	VG	AVG	M-MH	VG	VG	VG	VG	G	AVG	VG
R	G	VG	Н	G	VG	VG	VG	G	G	E
R	G*	G	M	AVG	G	G	N/A	G	G	N/A

POPULATION TOLERANCE: H = High, LM = Low-Medium, M = Medium, MH = Medium-High, MH-H = Medium-High - High, M-MH = Medium - Medium-High

STALK RATING: A = Adequate for Silage

CONV = Conventional, D = Duracade®, DV = DuracadeViptera™, SSPRORIB = SmartStax® PRO RIB Complete® Corn Blend,
RR2 = Roundup Ready® Corn 2, VT2PRIB = VT Double PRO® RIB Complete® Corn Blend,
TRECEPTARIB = Trecepta® RIB Complete® Corn Blend, TRECEPTA = Trecepta® Corn, PCE = PowerCore® Enlist® Refuge Advanced®





# **NORTHERN SOYBEANS**

### PLANT CHARACTERISTICS

VARIETIES	TECH	MATURITY	Flower Color	Plant Type	Growth Habit*	Pod	Pubescence	Relative Plant Height
2934E	E3	2.9	Р	IB	ID	T	LTW	M
3525E	E3	3.5	Р	NB*	ID	BR	LTW	M
3915E	E3	3.9	Р	I	ID	T	GR	MT
4014E	E3	4.0	Р	IB	ID	T	LTW	MT
4205E	E3	4.2	Р	IB	ID	T	LTW	MT
4513E	E3	4.5	W	IB*	ID	BR	LTW	M
4525E	E3	4.5	W	IB	ID	BR	LTW	M
4725E	E3	4.7	W	IB	ID	BR	LTW	MT
4833E	E3	4.9	Р	В	ID	BR	GR	M+
2835XF	XF	2.8	Р	IB	ID	BR	GR	MT
3605XF	XF	3.6	Р	IB	ID	BR	GR	MT
3925XFS	XF/SR	4.0	Р	B*	ID	T	LTW	T
4105XF	XF	4.1	Р	IB	ID	BR	TW	MT
4415XF	XF	4.4	Р	В	ID	BR	LTW	MT
4535XFS	XF	4.5	Р	В	ID	BR	LTW	MT
4514XFS	XF/SR	4.5	Р	IB	ID	BR	LTW	T
4635XFS	XF	4.6	Р	В	ID	BR	LTW	MT
4641XFS	XF/SR	4.6	Р	IB	ID	BR	LTW	T
4815XFS	XF/SR	4.8	Р	IB	ID	T	LTW	MT
4615CS	Conv	4.6	Р	IB*	ID	T	LTW	MT

RATING SCALE: E = Excellent, VG = Very Good, G = Good, AVG = Average, F = Fair, P = Poor, R = Resistant, N/A = Not Available, \* = Based on Local Observation FLOWER COLOR: P = Purple, W = White

**PLANT TYPE:** B = Bush, I = Intermediate, IB = Intermediate-Bush, TH = Thin, NB = Narrow Bush

**GROWTH HABIT:** D = Determinate, ID = Indeterminate **POD:** BR = Brown, T = Tan

## **SOYBEAN TRAITS**

E3	Enlist ES SOYBEANS	Enlist E3® Soybeans
XF	TENDFLEX	XtendFlex® Soybeans

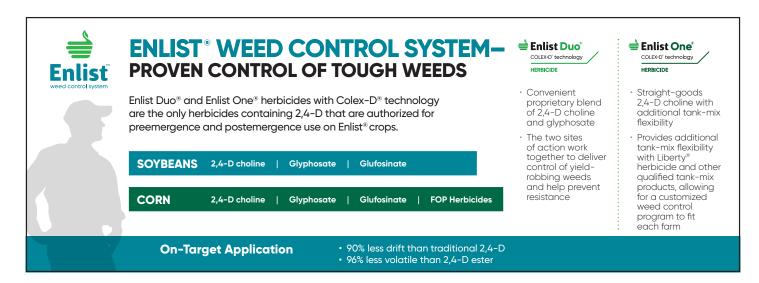


### PLANT HARDINESS

### DISEASE RESISTANCE

Emergence	Standability	Chloride Sensitivity*	Phytophthora Gene	SCN Resistance*	RK Resistance*	Sudden Death Syndrome	Frogeye
VG	VG	S	Rps 1k	R	S	VG	VG
VG	Е	S	Rps 1k	R	S	VG	VG
VG	VG	R	Rps 1c	R	R	VG	N/A
VG	VG	MR	Rps 1c	R	S	VG	VG
VG	VG	S	NG	R	S	VG	Е
VG	VG	MR	NG	R	MR	VG	Е
VG	VG	R	Rps 1k	R	S	G	VG
Е	VG	R	NG	R	S	VG	VG
E	E	R	Rps 1a	R	MR	N/A	VG
VG	VG	S	S	R	S	AVG	F
Е	VG	S	Rps 1c	R	S	VG	F
E	VG	R	Rps 1c	S	S	AVG	F
E	VG	S	Rps 1c	R	S	VG	VG
E	VG	MR	Rps 1a3a	R	MR	AVG	F
VG	VG	R	Rps 1a	R	S	VG	VG
Е	VG	S	Rps 1c3a	R	MR	AVG	F
Е	VG	S	Rps 1c	S	S	VG	VG
Е	G	MR	Rps 1c	R	S	G	N/A
Е	G	R	Rps 1c	R	MR	F	AVG
VG	VG	S	NG	R	MR	N/A	N/A

PUBESCENCE: GR = Gray, LTW = Light Tawny, TW = Tawny
RELATIVE PLANT HEIGHT: M = Medium, M+ = Medium+, MT = Medium-Tall, T = Tall
CHLORIDE SENSITIVITY/PHYTOPHTHORA GENE/ SCN RESISTANCE/ RK RESISTANCE: NG = No Gene, R = Resistant, S = Susceptible, MR = Moderate Resistance
E3 = Enlist E3\* Soybeans, XF / XF/SR = XtendFlex\* Soybeans, CONV = Conventional







# **LEAD CORN HYBRIDS - SOUTH**

**59D20** VT2PRIB

110 DAY MATURITY

TreceptaRIB

111 DAY MATURITY

- Strong performance north to south
- Avoid use in fields with a history of PhysodermaVery good dry down will allow for a smooth harvest
- Great early vigor on this variety

- Robust plant type with good dual-purpose potential
- Strong yield performance over a very wide geography
   Great intactness and root rating with solid stalks
- Strong performance on non-irrigated acres

**62C60** PCE

112 DAY MATURITY

**64X24** VT2PRIB

114 DAY MATURITY

- Tremendous top-end yield performance
- Outstanding ear flex allows moderate planting
- Solid disease package including strong NCLB and Goss' Wilt tolerance
- Great dual-purpose potential

- Performs well east and west but may be limited by greensnap
- Very good stalks and roots
- Attractive phenotype

63M73

Very good early plant vigor

### PLANT CHARACTERISTICS

HYBRIDS	TECH	MATURITY	50% Silk	Black Layer	Ear Type	Leaf Angle*	Plant Height	Test Weight	
48A72	TreceptaRIB	98	1240	2418	SFL	U	M	VG	
58G24	VT2PRIB	108	1314	2589	SFL	N/A	M	G	
59D20	VT2PRIB	110	1391	2740	SD	U	M	G	
63M73	TreceptaRIB	111	1393	2772	SD	U	MT	VG	
62C00	CONV	112	1330	2597	FL	F	MT	G	
62C60	PCE	112	1330	2597	FL	F	MT	G	
63H07	CONV	113	1403	2792	SD	SU	MT	VG	
63U51	DV	113	N/A	N/A	FI	F	T	AVG*	
64H70	TreceptaRIB	113	1341	2670	SFL	SU	M	G	
64B18	RR2	114	1331	2649	SFL	SF	M	Е	
64B28	VT2PRIB	114	1331	2649	SFL	SF	M	Е	
64G55	D	114	N/A	N/A	FL	F	T	E*	
64X04	CONV	114	1344	2675	SFL	SF	M	G*	
64X24	VT2PRIB	114	1344	2675	SFL	SF	M	G*	
65K70	TreceptaRIB	115	1361	2709	SFL	U	MS	G*	
65W75	TreceptaRIB	115	1335	2657	SFL	SU	MT	Е	
66B20	VT2PRIB	116	1356	2698	SFL	SU	M	G	
66V66	SSPRORIB	116	1393	2772	SD	SU	T*	AVG	
66Z71	TreceptaRIB	116	1365	2716	SFL	SF	T	AVG	
67J52	DV	117	N/A	N/A	SFL	F	MT	M	
69A79	Trecepta	119	1339	2665	SFL	SF	T	G	

RATING SCALE: E = Excellent, VG = Very Good, G = Good, AVG = Average, F = Fair, R = Resistant, N/A = Not Available, \* = Based on Local Observation

**EAR TYPE:** FI = Fixed, FL = Flex, SD = Semi-Determinate, SFL = Semi-Flex **LEAF ANGLE:** F = Flat, SF = Semi-Flat, SU = Semi-Upright, U = Upright

PLANT HEIGHT: M = Medium, MS = Medium-Short, MT = Medium-Tall, T = Tall TEST WEIGHT: H = High, M = Medium, MH = Medium-High

CORN ON CORN: A = Acceptable, NR = Not Recommended, R = Recommended, WF = With Fungicide





# **LEAD CORN HYBRIDS - SOUTH**

**65K70** TreceptaRIB

115 DAY MATURITY

- Broad acre performance Central and East

- Excellent silage potential
- High food grade potential
- Great intactness and stay green

**65W75** TreceptaRIB

115 DAY MATURITY

- Excellent test weight with attractive late-season appearance
- Widely adapted hybrid with very good stalks
- Keep populations at moderate levels
- Manage for Goss' Wilt in the west

**66B20** VT2PRIB

116 DAY MATURITY

- Very desirable plant stature with medium plant height and ear height
- Outstanding agronomic package
- Very good greensnap and Goss' Wilt tolerance
- Food grade potential

66Z71

TreceptaRIB

116 DAY MATURITY

- Top-end yield performance
- Best positioned Central and East
- Strong standability with good late-season health
- Solid disease package

### PLANT HARDINESS

### DISEASE RESISTANCE

Corn on Corn*	Drought Tolerance	Early Plant Vigor	Population Tolerance	Root Rating	Stalk Rating	Stay Green	Common Rust	Gray Leaf Spot	Northern Leaf Blight (1)	Stalk Anthracnose
WF	VG	G	LM	VG	VG	G	VG	AVG	VG	E
WF	VG	G	LM	G	G	G	VG	G	G	E
NR	G	VG	M-MH	VG	G	G	N/A	G	VG	VG
А	E*	G	M-MH	VG	G	AVG	N/A	G	VG	G
R	VG*	G	LM*	AVG	G	G	VG	G	VG	G
R	VG*	G	LM*	AVG	G	G	VG	G	VG	G
R	G	G	MH	VG	VG	VG	N/A	G	VG	AVG
R	G*	VG	MH-H	G	G	N/A	N/A	G	G	N/A
NR	E*	AVG	M	G	G	AVG	VG	G	AVG	G
NR	G	Е	M-MH	VG	VG	AVG	N/A	G	VG	AVG
NR	G	Е	M-MH	VG	VG	AVG	N/A	G	VG	AVG
R	VG*	VG	M	G	G	F	N/A	G	G	N/A
WF	G	VG	M	VG	VG	G	VG	G	VG	E
WF	G	VG	M	VG	VG	G	VG	G	VG	E
WF	VG*	G	M	VG*	VG	VG	VG	G	G	VG
R	VG*	Е	M-MH	AVG*	VG	VG	VG	AVG	G	VG
NR	VG	AVG	M-MH	VG	VG	VG	VG	G	AVG	VG
R	G	VG	Н	G	VG	VG	VG	G	G	E
R	G	VG	M	VG*	VG	VG	VG	G	VG	VG
R	G*	G	M	AVG	G	G	N/A	G	G	N/A
WF	VG	G	M	G	VG	VG	VG	G	G	VG

POPULATION TOLERANCE: H = High, LM = Low-Medium, M = Medium, MH = Medium-High, MH-H = Medium-High - High, M-MH = Medium - Medium-High STALK RATING: A = Adequate for Silage

CONV = Conventional, D = Duracade®, DV = DuracadeViptera™, SSPRORIB = SmartStax® PRO RIB Complete® Corn Blend,
RR2 = Roundup Ready® Corn 2, VT2PRIB = VT Double PRO® RIB Complete® Corn Blend,





# **SOUTHERN SOYBEANS**

### PLANT CHARACTERISTICS

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VARIETIES	TECH	MATURITY	Flower Color	Plant Type	Growth Habit*	Pod	Pubescence	Relative Plant Height	
4205E	E3	4.2	Р	IB	ID	T	LTW	MT	
4513E	E3	4.5	W	IB*	ID	BR	LTW	M	
4525E	E3	4.5	W	IB	ID	BR	LTW	M	
4725E	E3	4.7	W	IB	ID	BR	LTW	MT	
5125E	E3	5.1	Р	I	ID	T	GR	T	
5412E	E3	5.4	Р	IB*	ID	BR	GR	T	
3605XF	XF	3.6	Р	IB	ID	BR	GR	MT	
3925XFS	XF/SR	4.0	Р	IB	ID	T	LTW	T	
4105XF	XF	4.1	Р	IB	ID	BR	TW	MT	
4415XF	XF	4.4	Р	В	ID	BR	LTW	MT	
4535XFS	XF	4.5	Р	В	ID	BR	LTW	MT	
4514XFS	XF/SR	4.5	Р	IB	ID	BR	LTW	T	
4635XFS	XF	4.6	Р	В	ID	BR	LTW	MT	
4641XFS	XF/SR	4.6	Р	IB	ID	BR	LTW	T	
4815XFS	XF/SR	4.8	Р	IB	ID	T	LTW	MT	
4903XF	XF	5.0	Р	IB*	ID	BR	GR	MT	
5004XF	XF	5.0	Р	IB	ID	BR	LTW	T	
5115XFS	XF/SR	5.0	Р	В	ID	T	TW	MT	
5225XFS	XF/SR	5.2	Р	IB	ID	T	LTW	MT	
5403XF	XF	5.5	Р	B*	ID	BR	GR	M	
5704XF	XF	5.7	W	IB	D	T	TW	M	
5905XF	XF	5.8	W	IB	ID	T	GR	M	
5921XFS	XF/SR	5.9	W	В	ID	T	TW	N/A	
6305XF	XF	6.3	Р	IB	D	T	TW	MT	
6804XFS	XF/SR	6.8	Р	В	D	BR	TW	M	
6903XF	XF	7.0	Р	IB	D	T	TW	MT	
4615CS	Conv	4.6	Р	IB*	ID	T	LTW	MT	

RATING SCALE: E = Excellent, VG = Very Good, G = Good, AVG = Average, F = Fair, P = Poor, R = Resistant, N/A = Not Available, \* = Based on Local Observation FLOWER COLOR: P = Purple, W = White
PLANT TYPE: B = Bush, I = Intermediate, IB = Intermediate-Bush, TH = Thin, NB = Narrow Bush

**GROWTH HABIT:** D = Determinate, ID = Indeterminate

**POD:** BR = Brown, T = Tan



S O Y B E A N B R A N S

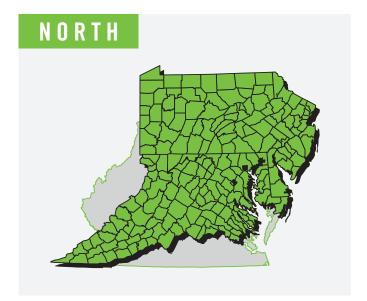
### PLANT HARDINESS

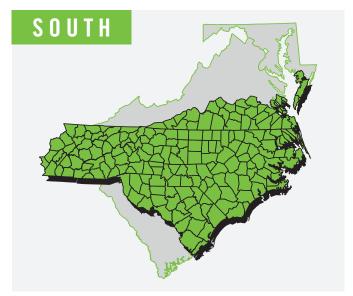
### DISEASE RESISTANCE

Emergence	Standability	Salt Tolerance*	Phytophthora Gene	SCN Resistance*	RK Resistance*	Sudden Death Syndrome	Frogeye
VG	VG	S	NG	R	S	VG	Е
VG	VG	MR	NG	R	MR	VG	Е
VG	VG	R	Rps 1k	R	S	G	VG
Е	VG	R	NG	R	S	VG	VG
E	G	S	NG	R	R	G	G
VG	G	R	NG	R	MR	VG	Е
E	VG	S	Rps 1c	R	S	VG	F
E	VG	R	Rps 1c	S	S	AVG	F
E	VG	S	Rps 1c	R	S	VG	VG
E	VG	MR	Rps 1a3a	R	MR	AVG	F
VG	VG	R	Rps 1a	R	S	VG	VG
E	VG	S	Rps 1c3a	R	MR	AVG	F
E	VG	S	Rps 1c	S	S	VG	VG
E	G	MR	Rps 1c	R	S	G	N/A
E	G	R	Rps 1c	R	MR	F	AVG
VG	VG	S	Rps 1a	R	S	VG	VG
E	G	S	Rps 1c	R	S	AVG	AVG
E	G	R	Rps 1a	R	S	AVG	F
VG	E	R	Rps 1c	S	S	AVG	Р
VG	VG	S	Rps 1a	S	S	VG	VG
E	VG	R	S	Peking	R	AVG	VG
VG*	E	S	Rps 1k SEG	S	S	N/A	N/A
E	AVG*	S	S	MR	S	N/A	N/A
VG	VG	R	S	R	R	AVG	VG
E	AVG	R	HRps 1c	S	MR	N/A	F
E	VG	MR	N/A	S	R	N/A	N/A
VG	VG	S	NG	R	S	N/A	N/A

PUBESCENCE: GR = Gray, LTW = Light Tawny, TW = Tawny
RELATIVE PLANT HEIGHT: M = Medium, M+ = Medium+, MT = Medium-Tall, T = Tall
SALT TOLERANCE/PHYTOPHTHORA GENE/ SCN RESISTANCE/ RK RESISTANCE: NG = No Gene, R = Resistant, S = Susceptible, MR = Moderate Resistance
E3 = Enlist E3\* Soybeans, XF / XF/SR = XtendFlex\* Soybeans, CONV = Conventional









**Verification Required** The last patent on the original Roundup Ready® soybean trait expired a few years ago and U.S. farmers may legally plant saved seed from some varieties of soybean containing the Roundup Ready® soybean trait. However, it is important that you check with your seed supplier to determine if a specific Roundup Ready® soybean variety is covered by other intellectual property rights, and if so, the policy for saving seed of that variety.

Higher Seeding Rate A higher seeding rate may be required for bin-run Roundup Ready® soybeans compared to new branded seed.

**Yield Loss** Roundup Ready 2 Yield® soybean, Roundup Ready 2 Xtend® soybean, and XtendFlex® soybean varieties typically have a higher yield opportunity than Roundup Ready® soybean varieties.

**Cleanout Loss** Loss of seed and/or shrink occurs during the seed cleaning and handling processes for bin-run seed.

**Seed Treatment Costs** Treating your seed will add costs—both the cost of the treatment and the application of that treatment.

**Lost Income** Every bushel of saved seed you plant is a bushel you're not selling as commodity grain.

**Increased Seed Management** If you plan to save and bin-run Roundup Ready® soybeans for planting, you will have to manage your harvest operations and grain storage so that the seed isn't co-mingled with other seed that's covered by intellectual property rights.

# High Value of New Branded Seed

### Latest Technology

// High-yielding soybean technologies

// Better variety options

// Leading seed treatment options

### **Customer Service**

// Dealer agronomic support before and after the sale

// Replant policy support

// Convenient packaging and delivery

### **Reliable Germination and Quality**

// Rigorously tested and meets

U.S. Federal Seed Act requirements

// Free of seed-borne diseases

// Properly stored and conditioned

### For a list of Bayer's trait patents go to cs.bayerpatents.bayer.com

For questions regarding seed intellectual property, or to anonymously report a saved seed tip, you can contact Bayer in the following ways:

- 1. Call 1-866-99-BAYER
- $2.\,Send\,a\,letter: Trait\,Stewardship,\,622\,Emerson\,Road,\,Suite\,150,\,Creve\,Coeur,\,MO\,63141$
- 3. Submit a contact request at cropscience.bayer.us/contact or scan the QR code







Bayer is a member of the Seed Innovation and Protection Alliance. Visit www.seedipalliance.com to learn more. SIPA\*\* is a trademark of the Seed Innovation and Protection Alliance.

Bayer is a member of Excellence Through Stewardship\* (ETS). Bayer products are commercialized in accordance with EIS Product Launch Stewardship Guidance, and in compliance with Bayer's Policy for Commercialization of Biotechnology-Derived Plant Products in Commodity Cops. Commercialized products have been approved for import into they export markets with functioning regulatory systems. Any copy or material produced from this product can only be exported to, or used, processed or sold in countries where all necessary regulatory approvals have been grammed. 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

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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. NOT ALL formulations of dicamb or glyphosate are approved for in-crop use with Roundup Ready 2 Xtend\* sophers. NOT ALL formulations of dicamba, glyphosate or glufosinate are approved for in-crop use with products with Xtendflex\* Technology. ONLY USE FORMULATIONS THAT ARE SPECIFICALTY LABELED FOR SUCH USES AND APPROVED FOR SUCH USES IN THE STATE OF APPLICATION. Contact the US. EPA and your state pesticide regulatory agency with any questions about the approval status of dicamba herbicide products for in-crop use with Roundup Ready 2 Xtend\* sopheans or products with Xtendflex\* Technology.

Roundup Ready\* Technology contains genes that confer tolerance to glyphosate. Roundup Ready\* 2 Technology contains genes that confer tolerance to glyphosate. Roundup Ready 2 Xtend\* soybeans contain genes that confer tolerance to glyphosate and disamba. Products with XtendFleve\* Technology contain genes that confer tolerance to glyphosate, glidosinate and disamba. Glyphosate will kill corps that are not tolerant to glyphosate. Dicamba will kill crops that are not tolerant to glufosinate. Contact your seed brand dealer or refer to the Bayer Technology Use Guide for recommended weed control programs.

Contact your Bayer retailer, refer to the Bayer Technology Use Guide, or call the technical support line at 1–888–283-6847 for recommended Roundup Ready\* Xtend\* Roundup Ready at Neted Crop System weed control programs. Bayer, Bayer Gross, Roundup Ready 2 Xtend\*, Roundup Ready\* and Xtendflex\* are registered trademark of Bayer Group. LibertyLink\* and the Water Droplet Design\* is a trademark of Bayer Group at Comparts of Bayer Group.



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/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.

No dicamba may be used in-crop with seed with Roundup Ready® Xtend Technology, unless and until approved or specifically permitted. No dicamba formulations have been registered for such in-crop use at the time this material was published. Please follow https://www.roundupreadyxtend.com/pages/xtendimax-updates.aspx for status updates.

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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, NOT ALL formulations of dicamba or glyphosate are approved for in-crop use with Roundup Ready 2 Ktend\* soybeans. NOT ALL formulations of dicamba, glyphosate or glufosinate are approved for in-crop use with products with XtendFlex\* Technology. ONLY USE FORMULATIONS THAT ARE SPECIFICALLY LABELED FOR SUCH USES AND APPROVED FOR SUCH USE IN THE STATE OF APPLICATION. Contact the U.S. EPA and your state pesticide regulatory agency with any questions about the approval status of dicamba herbicide products for in-crop use with products with XtendFlex\* Technology.

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. Roundup Ready 2 Xtend\* soybeans contain genes that confer tolerance to glyphosate and dicamba. Products with XtendFlex\* Technology contains genes that confer tolerance to glyphosate, glufosinate and dicamba. Plants that are not tolerant to glyphosate may be damaged or killed if exposed to those herbicides. Plants that are not tolerant to glyphosate, dicamba, and/or glufosinate may be damaged or killed if exposed to those herbicides. Plants that are not tolerant to glycostate, dicamba may be damaged or killed if exposed to those herbicides. Plants that are not tolerant to dicamba may be damaged. or killed if exposed to those herbicides. Contact your seed brand dealer or refer to the Bayer Technology Use Guide for recommended

Seed containing a patented trait can only be used to plant a single commercial crop. It is unlawful to save and replant Roundup Ready 2 Vicild\* soybeans, Roundup Ready 2 Xtend\* soybeans, and Xtend†ue\* soybeans. Additional information and limitations on the use of these products are provided in the Technology Stewardship Agreement and the Bayer Technology Use Guide: tug.bayer.com. U.S. patents for Bayer technologies can be found at the following webpage: cs.bayerpatents.bayer.com







Insect control technology provided by Vip3A is utilized under license

Ready VIELD LIBERTY LEVALUES\* is a registered trademark of a Syngenta group company. Libertylink logo\* and Libertylink' are trademarks of BASF Corporation. Respect the Refuge and Corn Design\* and Respect the Refuge are registered trademarks of Namy Sciences Association. Acceleron\*, DroughtGard\*, RIB Complete\*, Roundup Ready 2 Technology and Design\*, Roundup Ready 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 – Properly managing trait technology is key to preserving it as a long term crop protection tool. Growers who fail to comply with RIM requirements risk losing access to this product. To help preserve the effectiveness of Bt. corn technologies, growers planting Bt. 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 fenology. 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 E<sup>28</sup> soybean seeds containing the Enlist\* Trait can only be used to plant a single commercial crop. It is unlawful to save and repolant fails E<sup>28</sup> cowbeans. Additional information on the one of these products are provided in the Corteva Agriscience.

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, 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

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, NY, OR, RI, UT, VT, WA and WY; and have additional subcounty restrictions in AL, GA, TN and TX, while existing C. H. H., D., MA, M., M., N., N., N., V., N., H., U., Y., WA and WY; and have additional subcounty restrictions in AL, GA, IN and IX, while existing county restrictions still remain in IT. All users must check-"Bulletins live! Two" no earliest per a power of the "Bulletins," consult epa govespp/, call 1-844-447-3813, or email ESPP@epa.gov. You must use the "Bulletins" 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." The rebicides 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 SEELLI IN JOE TEACHER THAN TO A SENSITIVE GENERAL CORN AND SOYBEANS, MAY SEELLI IN JOE TEACHER THAN TO A SENSITIVE GENERAL CORN CORN AND SOYBEANS, MAY SEELLI IN JOE TEACHER THAN TO A SENSITIVE GENERAL CORN CORN AND SOYBEANS, MAY SEELLI IN JOE TEACHER THAN TO A SENSITIVE GENERAL CORN CORN AND SOYBEANS, MAY SEELLI IN JOE TEACHER THAN TO A SENSITIVE GENERAL CORN CORN AND SOYBEANS, MAY SEELLI IN JOE TO A SENSITIVE GENERAL CORN CORN AND SOYBEANS, MAY SEELLI IN JOE TO A BANKS IN ADDITION TO CRIMINAL OR 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

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. The transgenic sovbean event in Enlist F3® sovbeans 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.



PCE — PowerCore\* Enlist\* Refuge Advanced\* corn products with HX1, VTP, ENL, LL, RR2
Contains a single-bag integrated refuge solution for above-ground insects. In EPA

Contains a single-bag integrated refuge solution for above-ground insects. In EPA-designated cotton-growing counties, a 20% separate corn borer refuge must be planted with PowerCore Enlist Refuge Advanced producine.

Important: Always read and follow label and bag tag instructions; only those labeled as tolerant to glufosinate may be sprayed with glufosinate ammonium based herbiddes. Agrisure", Aprisure "Above, Agrisure Artesian", Agrisure" Total, Agrisure Wiptera", Artesian", Duracade\*, Duracade\*(pitera", Duracade\*(pitera", E-Z Refuge\*, Viptera\*, Viptera\*Z), and E-Z Refuge\* are trademarks of a Syngenta Group Company.

Mees information about Duracade\* is available at www.hiotradestatus.com.

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



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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, non-selective, 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 TRAITS

OUNN INAIIS		
D	Duracade:	Duracade®
DV	Duracade Viptera	DuracadeViptera™
SSPRORIB	SmartStax PRO	SmartStax® PRO RIB Complete® Corn Blend
RR2	Roundup Ready CORN 2	Roundup Ready® Corn 2
VT2PRIB	VTDoublepro°	VT Double PRO® RIB Complete® Corn Blend
TreceptaRIB	Trecepta®	Trecepta® RIB Complete® Corn Blend
Trecepta	<i>Trecepta</i> <sup>®</sup>	Trecepta® Corn
PCE	POWERCORE  Enlist  REFUGE ADVANCED	PowerCore® Enlist® Refuge Advanced®

