GREEN VALLEY SEED

2027
CORN & SOYBEAN GUIDE





REGIONALLY SELECTED. LOCALLY PROVEN.

BUILT FOR THE ACRES WE SERVE. READY FOR YOURS.

Yield drives decisions. The right product helps determine how much of that potential actually makes it to the combine.

At Green Valley Seed, our lineup is built around what works here-products with the ability to push top-end yield when conditions allow, and the agronomics to hold together when they do not. Emergence, plant health, standability, and stress tolerance all play a role in protecting performance across real-world acres.

Every field is different. Soil type, drainage, fertility, disease pressure, and management all influence how a hybrid or variety performs. Some products are selected to maximize high-yield, managed acres. Others are better suited to handle variability, stress, and tougher conditions without giving up performance.

That is what we mean by Regionally Selected. Locally Proven. Products chosen for this region. Recommendations built around real-world acres.

Use this guide to narrow your options, compare product fit, and work with your Green Valley Seed dealer to match the right product to the right acre.

800-748-7943 • www.gvseed.com • info@gvseed.com


2027
CORN PRODUCTS

2027 CORN RATING

TRAIT	HYBRID	RM	YIELD ENV.	POP.	PLANT HEIGHT	EAR HT.
POWERCORE Enlist REFUGE ADVANCED	GV 8063 PCE RA	110	L-H	26-36K	MT	M
NEW POWERCORE Enlist REFUGE ADVANCED	GV 81-741 PCE RA	111	M-H	30-36K	MS	ML
VTDoublePRO RIB COMPLETE	GV 8102 VT2PRORIB	111	M-H	30-36K	M	M
VTDoublePRO RIB COMPLETE	GV 8212 VT2PRORIB	112	M-H	30-36K	MT	M
VTDoublePRO RIB COMPLETE	GV 8352 VT2PRORIB	113	M-H	32-36K	T	MH
POWERCORE Enlist REFUGE ADVANCED	GV 8353 PCE RA	113	L-H	26-34K	MT	M
VTDoublePRO RIB COMPLETE	GV 8392 VT2PRORIB	113	L-H	26-36K	MT	M
VTDoublePRO RIB COMPLETE	GV 8422 VT2PRORIB	114	M-H	26-36K	MT	MH
POWERCORE Enlist REFUGE ADVANCED	GV 8433 PCE RA	114	M-H	30-36K	MT	M
NEW POWERCORE Enlist REFUGE ADVANCED	GV 84-726 PCE RA	114	M-H	30-35K	M	M
Conventional	GV 8350 Conventional	113	L-H	26-34K	MT	M

KEY

GLS - Gray Leaf Spot
NCLB - Northern Corn Leaf Blight
RM - Relative Maturity

Plant Height
T - Tall
M - Medium
S - Short

Ear Height
H - High
M - Medium
L - Low

Ear Type
D - Determinate
SD - Semi-Determinate
SF - Semi-Flex
F - Flex

Dry Down
F - Fast
M - Medium
S - Slow

Yield Environment
H - High
M - Medium
L - Low

EAR TYPE	PLANT HEALTH	ROOTS	STALKS	DRY DOWN	GLS	NCLB	COMMON RUST
SF	2	2	2	M	2	2	2
SF	2	2	2	MF	3	3	2
SD	3	2	2	M	2	2	2
SD	3	2	2	M	3	2	2
SD	2	2	1	M	2	2	1
F	2	3	3	M	2	2	2
SF	2	2	2	M	2	2	3
SF	2	2	2	M	2	2	3
SD	2	3	2	M	2	3	2
SF	2	2	1	M	3	3	2
F	2	3	3	M	2	2	2

Rating Scale: 1 Excellent - 5 Poor

NOTES

CORN PRODUCTS

☐ FEATURED PRODUCT ★ LEAD PRODUCT

GV 8063 PCE RA | 110 RM

A productive, broad-acre PowerCore® Enlist® Refuge Advanced® corn option with the plant health and stress tolerance to handle a wide range of soils.

BEST FIT

- Broad acres
- Variable soils
- Productive to tougher ground
- Fields where plant health, maturity fit, and consistency matter

WHAT IT BRINGS – GV 8063 PCE RA gives growers a productive 110 RM PowerCore® Enlist® Refuge Advanced® corn option with the agronomic strength to move across a wide range of acres. It brings a strong balance of yield potential, plant health, and stress tolerance, making it a practical fit where growers want earlier maturity without giving up broad-acre performance.

WATCH OUTS – Match population to field potential. This hybrid can move across a wide acre base, but population and fertility should still be adjusted to soil productivity, moisture-holding capacity, and stress risk.

★ GV 8353 PCE RA | 113 RM

Our go-to broad-acre PowerCore® Enlist® Refuge Advanced® corn hybrid with strong yield potential and excellent ear flex.

BEST FIT

- Broad acres
- Variable soils
- Moderate-to-productive fields
- Growers wanting a go-to PowerCore Enlist option

WHAT IT BRINGS – GV 8353 PCE RA combines strong yield potential, excellent ear flex, and broad adaptability. It is a dependable hybrid that can move across more acres without needing to be crowded, making it a strong fit when growers want one hybrid that covers a lot of ground.

WATCH OUTS – Let it flex. Do not crowd this one at the top end of its population range if you want it to perform the way it is built to.

GV 84-726 PCE RA | 114 RM NEW

A full-season PowerCore® Enlist® Refuge Advanced® corn hybrid with strong yield potential, plant health, and late-season integrity.

BEST FIT

- Productive acres
- Moderate-to-productive ground
- Full-season PowerCore Enlist placement
- Fields where plant health and late-season integrity matter

WHAT IT BRINGS – GV 84-726 PCE RA brings strong full-season yield potential with a healthy, attractive plant type and good late-season integrity. Its semi-flex ear gives it placement flexibility across moderate-to-productive acres while still delivering the fuller-season yield potential growers expect from a 114 RM product.

WATCH OUTS – Keep it on acres that can support its yield profile. For tougher or more defensive ground, lean to hybrids built more specifically for stress.

GV 81-741 PCE RA | 111 RM NEW

A top productive-acre PowerCore® Enlist® Refuge Advanced® corn hybrid for growers pushing higher yield goals.

BEST FIT

- Productive acres
- Better soils
- High-management systems
- Fields where fertility and crop protection support higher yield goals

WHAT IT BRINGS – GV 81-741 PCE RA brings strong top-end yield potential with the agronomic balance needed on productive acres. Its semi-flex ear adds useful population flexibility, and it responds well when fertility, population, and crop protection are matched to yield goals.

WATCH OUTS – Best kept on productive acres where management can support performance. This is not the hybrid to spread across tougher ground just to make it fit.

GV 8433 PCE RA | 114 RM

A managed-acre PowerCore® Enlist® Refuge Advanced® corn hybrid for productive, well-protected acres.

BEST FIT

- Managed acres
- Moderate-to-productive ground
- Strong fertility programs
- Fields where fungicide and harvest timing are part of the plan

WHAT IT BRINGS – GV 8433 PCE RA is a fuller-season PowerCore® Enlist® Refuge Advanced® corn option built to respond to management. It fits acres where fertility, crop protection, and population are intentionally managed to support higher yield goals.

WATCH OUTS – Keep this one targeted. It belongs on managed acres where the plan is in place to support it from planting through harvest.

NOTES

CORN PRODUCTS

☐ FEATURED PRODUCT ☆ LEAD PRODUCT

GV 8102 VT2PRORIB | 111 RM

A responsive VT Double PRO® RIB Complete® corn blend hybrid option for productive acres and stronger management.

BEST FIT

- Managed acres
- Productive upland acres
- Productive bottom ground
- High yield goals

WHAT IT BRINGS – GV 8102 VT2PRORIB brings strong yield response in a 111 RM VT Double PRO package. It fits growers looking for a responsive hybrid on acres where fertility, population, and crop protection are managed closely.

WATCH OUTS – This is not a low-management hybrid. Keep it on acres where the management level matches the opportunity.

GV 8212 VT2PRORIB | 112 RM

A productive-acre VT Double PRO® RIB Complete® corn blend hybrid that rewards good soils and strong management.

BEST FIT

- Productive acres
- Well-drained soils
- Managed fields
- Acres needing a 112 RM VT Double Pro fit

WHAT IT BRINGS – GV 8212 VT2PRORIB brings strong yield response in an important mid-maturity slot. It fits productive, well-drained acres where good soils and sound management can help maximize performance.

WATCH OUTS – Keep it on fields with consistent productivity and good drainage. It is not the place to compromise on fit.

GV 8352 VT2PRORIB | 113 RM

A healthy, balanced VT Double PRO® RIB Complete® corn blend hybrid with broad fit and strong late-season integrity.

BEST FIT

- Broad acres
- Moderate-to-productive fields
- Growers prioritizing consistency
- Acres where plant health and late-season appearance matter

WHAT IT BRINGS – GV 8352 VT2PRORIB is a balanced VT Double PRO option with strong plant health, broad adaptability, and dependable late-season integrity. It fits growers looking for steady performance across a wide range of fields rather than a narrow, high-risk placement.

WATCH OUTS – Use it as a broad-acre, dependable option. It does not need to be sold as a pure racehorse to be valuable.

GV 8392 VT2PRORIB | 113 RM

A proven VT Double PRO® RIB Complete® corn blend hybrid option for broad acres, simple management, and consistent performance.

BEST FIT

- Broad acres
- Variable conditions
- Moderate-management fields
- Growers wanting dependable, easy-to-place performance

WHAT IT BRINGS – GV 8392 VT2PRORIB offers a practical VT Double PRO fit with consistent field performance and simple placement. It works well where growers want a broad-acre hybrid that holds its value without needing to be over-managed.

WATCH OUTS – Do not oversell it as a high-input specialist. Its value is in dependable performance and ease of placement.

GV 8422 VT2PRORIB | 114 RM

A targeted full-season VT Double PRO® RIB Complete® corn blend hybrid for managed acres and matched populations.

BEST FIT

- Managed acres
- Moderate-to-productive ground
- Fertility and fungicide programs
- Full-season VT Double PRO placement

WHAT IT BRINGS – GV 8422 VT2PRORIB brings strong full-season yield potential with a semi-flex ear and good response to management. It gives growers a 114 RM VT Double PRO option for acres where fertility, crop protection, and population are matched to field potential.

WATCH OUTS – Keep this hybrid targeted. It is best used where fertility, fungicide, and population are part of a defined plan, not spread across variable acres just to fill space.

NOTES

GV 8350 CONVENTIONAL | 113 RM

A flexible conventional option with strong yield potential and broad-acre adaptability.

Conventional

BEST FIT

- Broad acres
- Moderate-to-productive fields
- Growers wanting conventional corn
- Fields where a planned herbicide and insect management program is in place

WHAT IT BRINGS – GV 8350 combines strong yield potential, excellent ear flex, and broad-acre adaptability in a conventional package. It gives growers a non-traited option with the flexibility to perform across a useful range of populations and field conditions.

WATCH OUTS – This hybrid needs a planned herbicide and insect management program. Make sure the fit makes sense before positioning it as a conventional alternative.

SILAGE OPTIONS

Several of our top grain hybrids also make strong silage options. When grain yield potential, plant health, standability, and plant structure come together, these hybrids can help support both tonnage and feed value.

HYBRID	TRAIT	RM	SILAGE FIT
GV 8392 VT2PRORIB	VT Double PRO® RIB Complete® corn blend	113	Top broad-acre silage option with dependable performance, simple placement, and consistent plant structure.
GV 8353 PCE RA	PowerCore® Enlist® Refuge Advanced® corn	113	Lead broad-acre PCE option with strong yield potential, excellent ear flex, and practical population flexibility.
GV 8063 PCE RA	PowerCore® Enlist® Refuge Advanced® corn	110	High-tonnage, earlier-maturing hybrid with excellent leaf development. Excellent fit for growers looking to optimize early silage harvest windows.
GV 8422 VT2PRORIB	VT Double PRO® RIB Complete® corn blend	114	Managed-acre VT Double PRO option with strong full-season yield potential and good response to fertility, fungicide, and matched populations.

For silage placement, work with your Green Valley Seed dealer to match hybrid selection to maturity zone, harvest timing, tonnage goals, plant health, and field conditions.

NOTES

CORN HYBRID SELECTION GUIDE

Match the Hybrid to the Acre

If You Need...	Consider
A go-to hybrid for broad-acre placement	**8353 PCE, 8352 VT2P, 8392 VT2P, 84-726 PCE**
Maximum yield potential on productive acres	**81-741 PCE, 8212 VT2P, 8353 PCE, 8422 VT2P, 84-726 PCE**
A hybrid that responds to fertility, fungicide, and management	**81-741 PCE, 8102 VT2P, 8212 VT2P, 8422 VT2P, 8433 PCE**
A hybrid for tougher or stress-prone acres	**8063 PCE, 8392 VT2P**
A proven option for variable soils	**8063 PCE, 8353 PCE, 8392 VT2P**
Strong plant health and Disease Resistance	**8063 PCE, 8392 VT2P, 84-726 PCE**
A flex-ear hybrid that can adjust across populations	**8350 Conventional, 8353 PCE**
Late Season Intactness	**8063 PCE, 8392 VT2P, 8352 VT2P, 84-726 PCE, 8422 VT2P**
Silage production	**8063 PCE, 8353 PCE, 8392 VT2P, 8422 VT2P**

NOTES

AGRONOMIC REFERENCE GUIDE

Trait Platforms, Herbicide Windows & Pest Protection

TRAIT PLATFORM: PowerCore® Enlist® Refuge Advanced® corn

HERBICIDE TOLERANCE:
2, 4-D Choline, Glufosinate, Glyphosate, FOPS

APPLICATION WINDOW:
Up to V8 growth stage or 30-inch corn height

INSECT PROTECTION:
Above-Ground Protection Only

- Controls: European Corn Borer, Southwestern Corn Borer, Fall Armyworm, Corn Earworm, and Black Cutworm

TRAIT PLATFORM: VT Double PRO® RIB Complete® corn blend

HERBICIDE TOLERANCE:
Glyphosate

APPLICATION WINDOW:
Up to V8 growth stage or 30-inch corn height

INSECT PROTECTION:
Above-Ground Protection Only

- Controls: European Corn Borer, Southwestern Corn Borer, Fall Armyworm, and Corn Earworm

Always read and follow pesticide label directions. Trait platforms feature strict regional calendar deadlines and temperature restrictions for specific herbicide applications. Consult your local Green Valley Seed dealer for updated stewardship guidelines.

FIELD SCANNERS & SCOUTING TOOLS

Planter Coupling & Population Checks

IN-ROW SEED SPACING GUIDE

When checking planting depth, use this quick-reference matrix to verify planter singulation and seed drop spacing (inches between seeds in the row).

POPULATION SEEDS/ACRE	ROW SPACING		
	30″	20″	15″
26,000	8.0″	12″	16″
28,000	7.5″	11.2″	15″
30,000	7.0″	10.5″	14″
32,000	6.5″	9.8″	13″
34,000	6.2″	9.2″	12.2″
36,000	5.8″	8.75″	11.6″

LATE-EMERGENCE STAND EVALUATION

To determine actual emerged population later in the spring, measure out 1/1000th of an acre based on your row width, count the healthy plants, and multiply by 1,000.

- 30-Inch Rows: Measure 17 Feet, 5 Inches
- 20-Inch Rows: Measure 26 Feet, 2 Inches
- 15-Inch Rows: Measure 34 Feet, 10 Inches

EARLY REPLANT DECISION ROADMAP

Before opting to tear up an uneven stand, evaluate these three components:

1. Stand Uniformity: Are the gaps larger than 2 to 3 feet? Radical spacing gaps reduce yield potential much more than a lower, uniform population.
2. Replant Date vs. Yield Potential: Late-planted seed carries lower top-end yield potential. Weigh that potential loss against the cost of an extra tillage pass, fuel, and new seed.
3. Original Crop Health: Count only healthy, actively growing seedlings. Do not tally plants severely damaged by seedling blights, heavy crusting, or deep frost.


2027
SOYBEAN PRODUCTS

2027 SOYBEAN RATING

TRAIT	VARIETY	RM	YIELD ENV.	PLANT TYPE	PLANT HEIGHT	PUBESCENCE	FLOWER COLOR
NEW Enlist E3 SOYBEANS	**GV 35E37**	3.5	L-H	MB	M	LTw	P
Enlist E3 SOYBEANS	**GV 36E36**	3.6	L-M	M	T	Gr	P
Enlist E3 SOYBEANS	**GV 37E35**	3.7	L-H	MB	MT	LTw	W
Enlist E3 SOYBEANS	**GV 38E36**	3.8	M-H	MB	M	LTw	W
NEW Enlist E3 SOYBEANS	**GV 39E37**	3.9	L-H	M	MT	LTw	W
Enlist E3 SOYBEANS	**GV 40E36**	4.0	L-H	MB	M	LTw	W
NEW Enlist E3 SOYBEANS	**GV 41E37**	4.1	L-M	M	MT	LTw	W
XTENDFLEX SOYBEANS	**GV 37XF2**	3.7	L-H	MB	MT	LTw	P
XTENDFLEX SOYBEANS	**GV 42XF4**	4.2	L-H	MB	T	LTw	P

NOTES

FEATURED PRODUCT ★ LEAD PRODUCT

EMERGENCE	LODGING	SDS	FROGEYE	PRR TOLERANCE	SCN	SCN SOURCE	STS TOLERANCE
1.5	2	2	2	1.5	2	PI 88788	Yes
2	3	2.5	N/A	2	1.5	Peking	No
1.5	2.5	2.5	2	2	2	PI 88788	No
2	2	1.5	1.5	2	2	PI 88788	Yes
2	2	2.5	2	2	2	PI 88788	Yes
2	2.5	3	2	3	2.5	PI 88788	Yes
2	2	2.5	2.5	2.5	2	PI 88788	Yes
1.5	3	2	3	3	2	PI 88788	No
1.5	2	2	3	2.5	2	PI 88788	No

Rating Scale: 1 Excellent - 5 Poor

KEY

RM - Relative Maturity
Yield Env - Yield Environment
SDS - Sudden Death Syndrome
PRR - Phytophthota Root Rot
SCN - Soybean Cyst Nematode
STS - Sulfonylurea Tolerant Soybeans

Yield Environment
L-M - Low to Medium
M-H - Medium to High
L-H - Low to High/Broad Fit

Pubescence
Gr - Gray
LTw - Light Tawny

Plant Type
M - Medium
MB - Medium-Bush

Flower Color
P - Purple
W - White

Plant Height
M - Medium
MT - Medium Tall
T - Tall

SOYBEAN PRODUCTS

☐ FEATURED PRODUCT ★ LEAD PRODUCT

GV 35E37 | 3.5 RM — NEW

An early Enlist E3® Soybean option with strong stress tolerance and SDS strength.

BEST FIT

- Early Group III acres
- Broad acre placement
- Fields where emergence & stress tolerance matter
- Acres where SDS or PRR protection matters

WHAT IT BRINGS – GV 35E37 gives growers an early Group III Enlist E3® Soybean with strong emergence, excellent stress tolerance, and a defensive package that fits a wide range of acres. It is a strong early maturity anchor when growers want timing without giving up defensive strength.

WATCH OUTS – On white mold acres, match management to field history and environment. Keep maturity fit aligned with harvest timing goals.

GV 36E36 | 3.6 RM

A Peking Enlist E3® Soybean line built for tough-to-moderate acres & SCN pressure.

BEST FIT

- Tough-to-moderate acres
- SCN-pressure fields
- Stress-prone environments
- Acres where defensive strength matters more than a perfect-acre racehorse

WHAT IT BRINGS – GV 36E36 brings Peking SCN protection, strong stress tolerance, and a defensive disease package built for tougher acres. Its taller plant type and broad defensive profile make it a strong choice where consistency and protection matter.

WATCH OUTS – Do not position this one only as a perfect-acre, top-end-yield bean. Its value is in defensive strength, consistency, and SCN fit.

GV 37E35 | 3.7 RM

A broad-fit Enlist E3® Soybean with strong emergence and stress tolerance.

BEST FIT

- Broad acre placement
- Moderate-to-productive soybean acres
- Fields where emergence & stress tolerance matter
- Growers wanting a dependable mid Group III option

WHAT IT BRINGS – GV 37E35 gives growers a mid Group III Enlist E3® Soybean option with strong emergence, good stress tolerance, and a medium-tall plant structure that adapts well across a range of acre types. It is a dependable plant-anywhere style bean when maturity fits.

WATCH OUTS – Match placement to harvest goals and geography. This one wins on broad fit and consistency, not on niche positioning.

GV 38E36 | 3.8 RM

A high-health Enlist E3® Soybean option for productive acres.

BEST FIT

- Productive acres
- SDS-prone fields
- Acres where standability and plant health matter
- Fields where stronger soybean ground can support higher performance

WHAT IT BRINGS – GV 38E36 combines strong plant health, excellent SDS tolerance, strong standability, and the yield potential to fit productive soybean acres. It is a strong choice where growers want a healthier 3.8 RM bean that can protect performance late.

WATCH OUTS – Prioritize it on stronger soybean acres first. It can move wider, but its best fit is where productivity and management support the opportunity.

GV 39E37 | 3.9 RM — NEW

A stress-ready Enlist E3® Soybean with offensive and defensive balance.

BEST FIT

- Tough-to-moderate acres
- Variable soils
- Stress-prone soybean fields
- Acres where a later Group III bean needs to handle variability

WHAT IT BRINGS – GV 39E37 brings strong stress tolerance, good standability, and a balanced defensive package for variable soils. It gives growers a later Group III Enlist E3® Soybean that brings both useful yield potential and the toughness to handle swing acres.

WATCH OUTS – This one is a better fit for variable and stress-prone acres than for narrow, high-yield-only placement. Sell it for balance, not just top end.

★ GV 40E36 | 4.0 RM

A standable early group IV Enlist E3® Soybean with broad-acre appeal.

BEST FIT

- Broad acre fit
- Productive soils
- Acres where stability matters
- Growers wanting an attractive, manageable early Group IV bean

WHAT IT BRINGS – GV 40E36 brings a controlled plant style, strong standability, and the agronomic package to fit a wide acre base. It is a strong broad-acre Enlist E3® Soybean option that stays manageable on productive soils without getting overly tall or trashy.

WATCH OUTS – Scout and manage SDS or PRR fields normally where pressure is heavy. Keep maturity placement aligned with geography and harvest goals.

SOYBEAN PRODUCTS

GV 41E37 | 4.1 RM

NEW

A rugged Enlist E3® Soybean option for hills, tough acres, and fuller-season fit.

BEST FIT

- Hills
- Tougher acres
- Variable fields
- Wider-row soybean systems

WHAT IT BRINGS – GV 41E37 gives growers a 4.1 RM Enlist E3® Soybean with a taller, medium-wide plant type and a defensive package that fits hills, tougher acres, and wider-row systems. It is a fuller-season option for growers who value canopy, toughness, and defensive strength.

WATCH OUTS – Match this one to maturity zone and harvest timing. It is best where plant height, canopy, and toughness are a benefit, not a drawback.

GV 37XF2 | 3.7 RM

A consistent XtendFlex® Soybean option with strong emergence.

BEST FIT

- Broad XtendFlex acres
- Growers wanting a non-Enlist trait option
- Fields where emergence & early stand establishment matter
- Acres where 3.7 maturity fits the program

WHAT IT BRINGS – GV 37XF2 gives growers a 3.7 RM XtendFlex® Soybean with strong emergence, solid disease tolerance, and broad placement flexibility. It is a practical broad-acre option for growers who want XtendFlex trait flexibility without giving up consistency.

WATCH OUTS – Manage population on highly productive soils. Keep it positioned as a broad-fit XtendFlex option where trait platform and maturity are the main drivers.

GV 42XF4 | 4.2 RM

A fuller-season XtendFlex® Soybean option with strong yield potential, broad-acre fit, and canopy strength for southern acres.

BEST FIT

- Fuller-season XtendFlex acres
- Broad-to-productive ground
- Fields where plant structure & canopy help protect yield
- Growers wanting a later Group IV non-Enlist trait option

WHAT IT BRINGS – GV 42XF4 gives growers a 4.2 RM XtendFlex® Soybean with the maturity, plant structure, and yield potential to cover fuller-season acres. It provides an aggressive, full-bush plant style that delivers quick canopy closure to shadow rows and maintain performance across a practical range of soils.

WATCH OUTS – Match this variety to geography, maturity zone, and harvest timing. It is best positioned where a fuller-season bean has the necessary heat units to finish properly without rushing the fall schedule.

NOTES



SOYBEAN VARIETY SELECTION GUIDE

Match the Variety to the Acre

If You Need...	Consider
A broad-acre soybean that fits almost anywhere	**35E37, 37E35, 37XF2, 39E37, 40E36**
A variety for productive soybean acres	**35E37, 38E36, 40E36**
A soybean for tough or stress-prone acres	**36E36, 39E37, 41E37**
Strong emergence and early vigor	**35E37, 37E35, 37XF2**
Excellent SDS tolerance	**35E37, 37XF2, 38E36**
Strong standability	**38E36, 39E37, 40E36**
Hills/ variable soils	**36E36, 41E37**
Bottom Ground/ Wet Feet	**35E57, 38E36**

NOTES

AGRONOMIC REFERENCE GUIDE

Trait Platforms, Herbicide Windows & Pest Protection

TRAIT PLATFORM: Enlist E3® Soybean

HERBICIDE TOLERANCE:
2, 4-D Choline, Glufosinate, Glyphosate

APPLICATION WINDOW:
Emergence through R2 (Full Flowering) stage

TRAIT PLATFORM: XtendFlex® Soybean

HERBICIDE TOLERANCE:
Dicamba, Glufosinate, Glyphosate

APPLICATION WINDOW:
Emergence through R1 (Beginning Flower) stage

Always read and follow pesticide label directions. Trait platforms feature strict regional calendar deadlines and temperature restrictions for specific herbicide applications. Consult your local Green Valley Seed dealer for updated stewardship guidelines.

FIELD SCANNERS & SCOUTING TOOLS

Planter Coupling & Population Checks

IN-ROW SEED SPACING GUIDE

When checking planting depth, use this quick-reference matrix to verify planter singulation and seed drop spacing (inches between seeds in the row).

SEEDS/ACRE	30" ROWS	15" ROWS
120,000	1.7"	3.5"
130,000	1.6"	3.2"
140,000	1.5"	3.0"
150,000	1.4"	2.8"
160,000	1.3"	2.6"

LATE-EMERGENCE STAND EVALUATION

To determine actual emerged population later in the spring, measure out 1/1000th of an acre based on your row width, count the healthy plants, and multiply by 1,000.

- 30-Inch Rows: Measure 17 Feet, 5 Inches
- 20-inch Rows: Measure 26 Feet, 2 inches
- 15-inch Rows: Measure 34 Feet, 10 Inches

EARLY REPLANT DECISION ROADMAP

Before opting to tear up an uneven stand, evaluate these three components:

1. Stand Uniformity: Are the gaps larger than 2 to 3 feet? Radical spacing gaps reduce yield potential much more than a lower, uniform population.
2. Replant Date vs. Yield Potential: Late-planted seed carries lower top-end yield potential. Weigh that potential loss against the cost of an extra tillage pass, fuel, and new seed.
3. Original Crop Health: Count only healthy, actively growing seedlings. Do not tally plants severely damaged by seedling blights, heavy crusting, or deep frost.

CORTEVA: Seeds containing the PowerCore® Enlist®, PowerCore® Enlist® Refuge Advanced®, Enlist® Corn - REFUGE and Enlist E3® 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, Enlist Corn - REFUGE and Enlist E3 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.

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 www.traitstewradship.com

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

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

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® crops. 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. 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. ONLY USE FORMULATIONS THAT ARE SPECIFICALLY LABELED FOR SUCH USE IN THE STATE AND COUNTY OF APPLICATION. USE OF PESTICIDE PRODUCTS, INCLUDING, WITHOUT LIMITATION, 2,4-D-CONTAINING PRODUCTS NOT AUTHORIZED FOR USE WITH ENLIST CROPS, MAY RESULT IN OFF-TARGET DAMAGE TO SENSITIVE CROPS/AREAS AND/OR SUSCEPTIBLE PLANTS. Additional product-specific stewardship requirements for Enlist crops, including the Enlist Product Use Guide, can be found at www.traitstewardship.com.

POWERCORE® multi-event technology developed by Corteva Agriscience LLC and Monsanto. LibertyLink® and the Water Droplet Design are registered trademarks of BASF. PowerCore® 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. ™ ® 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-designated cotton-growing counties, a 20% separate corn borer refuge must be planted with PowerCore Enlist Refuge Advanced products.

Enlist® CORN

Roundup Ready® CORN 2

LIBERTY LINK®

THE NEW STANDARD FOR WEED CONTROL

ENLIST® WEED CONTROL SYSTEM



ON-TARGET APPLICATIONS: | 90% less drift than traditional 2,4-D | 96% less volatile than 2,4-D ester

Enlist E3® SOYBEANS

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.

| 2,4-D choline | Glyphosate | Glufosinate

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

Enlist Duo®
COLEX-D® technology
HERBICIDE

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

Enlist One®
COLEX-D® technology
HERBICIDE

Think Before You **Bin Run**

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-yield Potential Soybean Technologies

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 Rd., Suite 150
   Creve Coeur, MO 63141
3. Submit a contact request at cropscience.bayer.us/contact or scan the QR code

BAYER: ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. No dicamba may be used in-crop with seed with Roundup Ready® Xtend Technology, unless and until approved or specifically permitted in the state of application. Please follow www.roundupreadyxtend.com/pages/xtendimax-updates.aspx for status updates. Dicamba may harm plants that are not tolerant to dicamba.
Bayer is a member of Excellence Through Stewardship® (ETS). Bayer products are commercialized in accordance with ETS Product Launch Stewardship Guidance, and in compliance with Bayer's Policy for Commercialization of Biotechnology-Derived Plant Products in Commodity Crops. Commercialized products have been approved for import into key export markets with functioning regulatory systems. Any crop or material produced from this product can only be exported to, or used, processed or sold in countries where all applicable regulatory approvals have been granted. It is a violation of national and international law to move material containing biotech traits across boundaries into nations where import is not permitted. Growers should talk to their grain handler or product purchaser to confirm their buying position for this product. Excellence Through Stewardship® is a registered trademark of Excellence Through Stewardship.
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 Xtend® 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 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 weed control programs.
Insect control technology provided by Vip3A is utilized under license from Syngenta Crop Protection AG. Herculex® is a registered trademark of Dow AgroSciences LLC. Agrisure Viptera® is a registered trademark of a Syngenta group company. LibertyLink logo® and LibertyLink® are trademarks of BASF Corporation. Respect the Refuge and Corn Design® and Respect the Refuge® are registered trademarks of National Corn Growers Association. Acceleron®, DroughtGard®, RIB Complete®, Roundup Ready 2 Technology and Design®, Roundup Ready 2 Xtend®, Roundup Ready 2 Yield®, Roundup Ready®, SmartStax®, Trecepta®, VT Double PRO®, VT4PRO™ and XtendFlex® are trademarks of Bayer Group

Insect Resistance Management — Planting Refuges, Preserving Technology

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.

Roundup Ready 2 YIELD® TECHNOLOGY

Roundup Ready 2 TECHNOLOGY®

LIBERTY LINK®

RESPECT THE REFUGE®

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 Yield® soybeans, Roundup Ready 2 Xtend® soybeans, and XtendFlex® 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

GREEN VALLEY SEED

121 College • Kahoka, Missouri 63445

gvseed.com

info@gvseed.com

800-748-7943

FIND US ON:

THANK YOU FOR GROWING WITH US!

Green Valley Seed Dealer