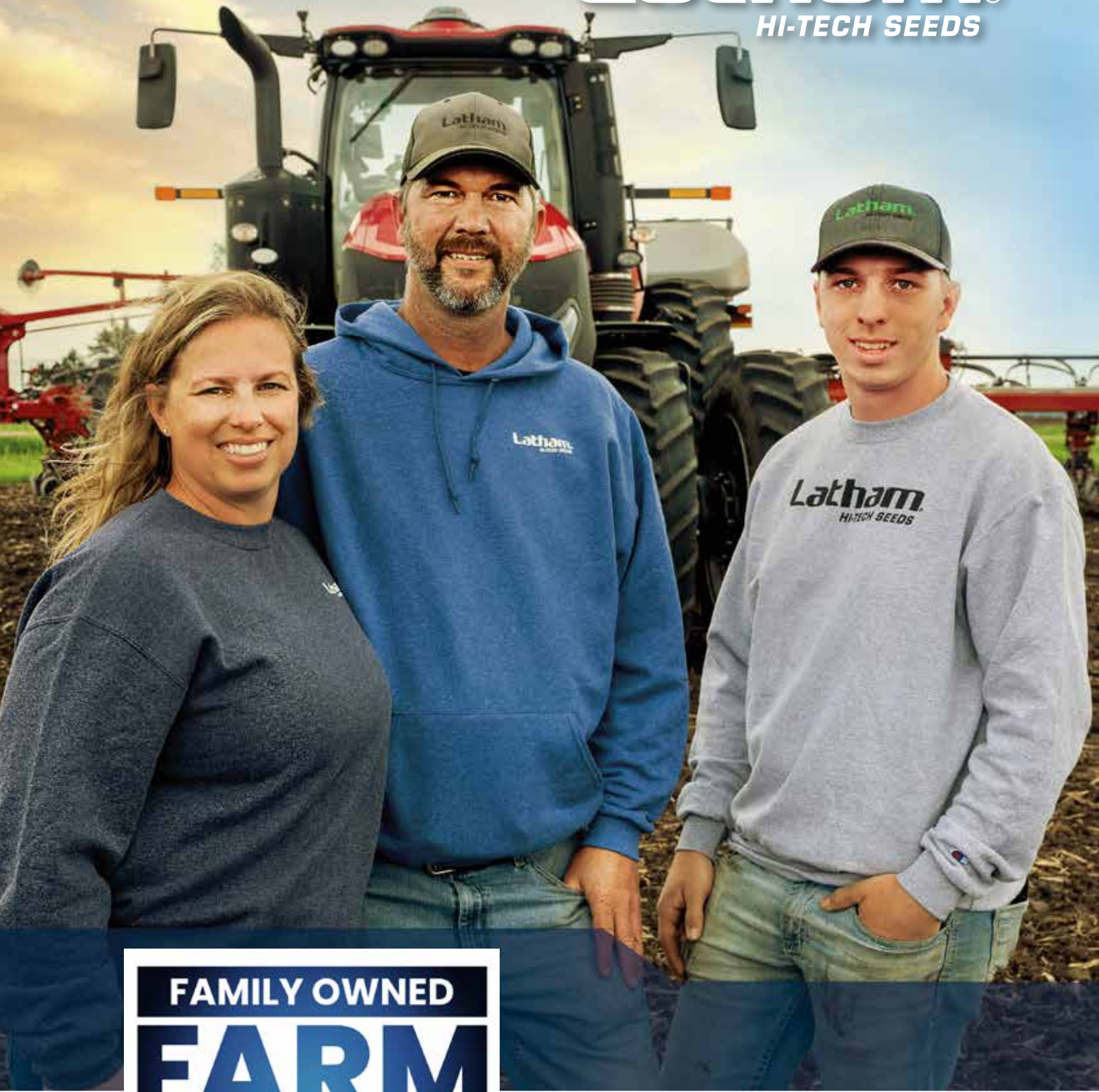


Latham®

HI-TECH SEEDS



FAMILY OWNED
FARM
PROVEN

SEED GUIDE
2025

WELCOME TO LATHAM COUNTRY

OUR MISSION

AT LATHAM HI-TECH SEEDS, we know family farming is only getting harder. We believe farmers should have trusted partners who provide *personalized solutions today*, so they can grow even *stronger legacies tomorrow*.



Latham[®]
HI-TECH SEEDS

FAMILY OWNED
FARM
PROVEN

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Industry-leading alfalfa genetics designed to meet the intense demands of today's livestock farmer.

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FAMILY OWNED. FARM PROVEN.

Like most farmers, my grandfather was a problem solver. Willard Latham helped farmers increase yields by retrofitting a piece of equipment to clean smut off oats. He later started selling “certified oats” seed, which in 1947 began a long legacy of seed innovation.

My father, Bill Latham, was passionate about research and directed one of the Midwest’s largest independent soybean research programs. Under his leadership, Latham Seeds was one of the first companies to offer CystX® soybeans to combat yield-robbing Soybean Cyst Nematodes (SCN).

Dad’s legacy lives on through our proprietary Latham® IRONCLAD® soybeans. Latham IRONCLAD soybeans include exceptional genetics and industry-leading protective traits, battling against yield-robbing threats from pests and diseases. To bear the IRONCLAD distinction, each soybean brand must be SCN-resistant and carry an Iron Deficiency Chlorosis (IDC) rating of 2.2 or better. Plus, IRONCLAD brands must protect against either White Mold or Sudden Death Syndrome (SDS) with a rating of 2.2 or higher. These products must have strong defensive ratings against Phytophthora Root Rot and Brown Stem Rot, as well.

I know Dad would be proud of the 2025 Latham lineup. I sincerely believe the 2025 Latham® product lineup is the best in years! Our independence allows us to offer a diverse and broad portfolio of traits and genetics. Here are the quick stats:

- » 5 new PowerCore® Enlist® hybrids from 84 to 109 RM
- » 1 new VT2 Double PRO® hybrid at 94 RM
- » 1 new SmartStax® PRO hybrid at 113 RM
- » 1 new SmartStax® at 99 RM
- » 19 new soybean products ranging from 0.4 to 3.6
- » 8 new Peking soybeans that will give our products a PI88788 resistance
- » 4 new XtendFlex® soybeans ranging from 0.4 to 3.1 — AND all four are Ironclad®
- » 15 New Enlist E3® soybeans ranging from 0.4 to 3.6



Putting Farmers First.

Latham Seeds has always put our customers first by sourcing genetics and traits from multiple suppliers. Our priority is offering top genetics — with the traits Upper Midwest farmers need — at a competitive price. We're committed to helping farmers grow their legacies while keeping rural communities strong, and we're proud to market Latham products through a local farmer-dealer network.

We recognize some of our outstanding dealers by featuring them in our publications. This year's seed guide cover features Jerry, Steph and JP Paumen (pronounced Paw-men) of Dammann Seeds in Plato, Minnesota. Dammann Seed Sales in April 2024 celebrated 75 years of their family-owned seed business.

The parallels between Dammann Sales and Latham Seeds are quite remarkable. Jerry's grandfather started the family business by conditioning and selling oats. When Jerry's father returned to the farm after college, he focused on selling soybeans. Then in 1989

Jerry's parents ventured into corn sales, which provided Jerry with an opportunity to come home.

The Paumens also are involved in their community, with Steph volunteering at school and at church. Jerry has served on the parochial school board, as well as coached baseball and trap. The couple belongs to the Minnesota Corn Growers and the Minnesota Soybeans Growers Associations. They also are active in numerous local conservation groups.

It is an honor to work alongside Latham dealers like the Paumens, and it's a pleasure to work every day with multigenerational family farmers across the Upper Midwest. Like you, we appreciate the opportunity to carry on our family's tradition of farmer helping farmer and neighbor helping neighbor. Thanks for all YOU do to keep rural America strong — and growing.

John Latham

From left: JP, Jerry, and Steph Paumen

Latham Hi-Tech Seeds

BROAD RESEARCH

Local Focus.

Latham is uniquely positioned in the industry to bring farmers the best product available from our expanding portfolio of genetic developers and our internal breeding program. This is enhanced through a broad testing and training program positioned across all of Latham Country. The Latham Seeds portfolio is built on dealer and farmer inputs and needs. How we identify, evaluate and change the portfolio always starts at the farm.



BREEDING

The goal of our breeding program is to develop unique corn offerings with input from you, the farmer, to meet the challenges faced by farmers across the Midwest.

ELITE TRIALS

Latham's Elite Trial program is focused on using replicated trials to gain insights on product performance across a variety of field environments and soil types. The results determine which experimental products earn their place in the next season's offerings.

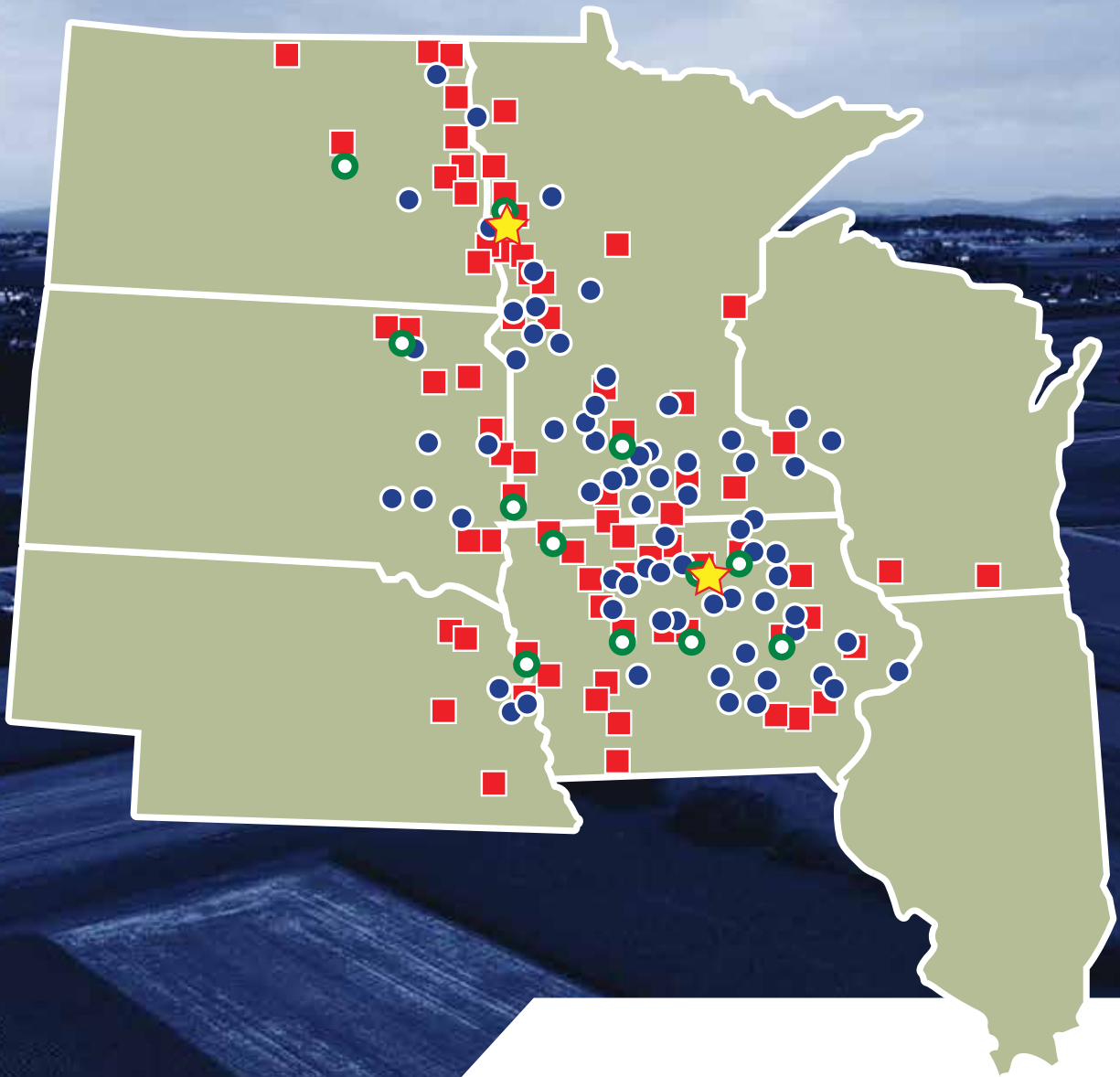
SHOWCASE PLOTS

Latham Showcase Plots are planted by farmers, for farmers and are specifically designed to provide a comparison of established products to first-year-launch products.

Feedback from these plots is used to fine-tune product positioning recommendations for farmers.

TRAINING IN EXCELLENCE (TIE) PLOTS

Training in Excellence (TIE) plots are placed throughout Latham Country. These plots provide an excellent opportunity for dealers and customers to touch, feel and see the portfolio, as well as providing a glimpse of what the future holds for Latham growers.



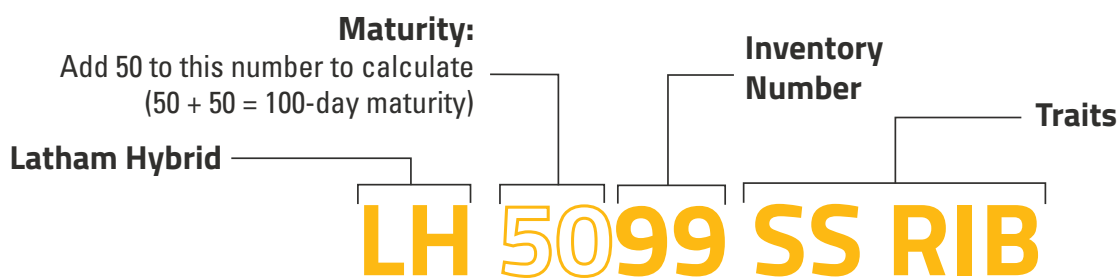
Latham Research Trials and Showcase Plots

- All Showcase Plots
- All Elite Trials
- Training in Excellence (TIE) Plots
- ★ Premier Agronomy Centers



Quality

HYBRID SEED CORN



2025 TRAITS

SmartStax[®]
RIB COMPLETE[®]

SmartStax[®] PRO
RIB COMPLETE[®]

VTDoublePRO[®]
RIB COMPLETE[®]

DroughtGard[®]
HYBRIDS
VTDoublePRO[®]
RIB COMPLETE[®]

Trecepta[®]
RIB COMPLETE[®]

POWERCORE[®]
Enlist[®]

Roundup Ready[®]
CORN 2

RR2	Roundup Ready [®] Corn 2
VT2 PRO RIB	VT Double PRO [®] RIB Complete [®] Corn Blend
SS PRO RIB	SmartStax [®] PRO RIB Complete [®] Corn Blend
SS RIB	SmartStax [®] RIB Complete [®] Corn Blend
DG	DroughtGard [®] Corn
TREC	Trecepta [®] RIB Complete [®] Corn Blend
PCE RA	PowerCore [®] Enlist [®] Refuge Advanced [®]



This happy cow icon denotes a dual purpose silage hybrid.



Sowing Seeds of Hope

In celebration of Latham Hi-Tech Seeds' 75th anniversary in 2022, we pledged to donate \$75,000 over three years to the American Cancer Society. Thanks to the generosity of Latham® Dealers and the support of our customers, we have met our goal of donating more than \$25,000 per year in the first two years of our campaign.

It's time to finish strong!

For the past two years, we have designated some of our most popular Latham hybrids as "Seeds of Hope Hybrids." Latham Seeds will continue to donate \$1 to the American Cancer Society for every unit of Seeds of Hope hybrid seed corn products purchased for 2025 planting.

The Latham family is very passionate about cancer research and the services the American Cancer Society has to offer because former Latham Seeds President Bill Latham — father of John and Chris — in 2009 was diagnosed with acute myeloid leukemia. After he received a stem cell transplant, Bill and his wife, Linda, stayed in the American Cancer Society's Hope Lodge in Rochester, Minn. Linda is a three-time cancer survivor.

The overall cancer survival rate continues to rise, thanks largely to the American Cancer Society. In the mid-1970s, the survival rate was 49 percent; today, it's 68 percent. We want to do all we can to help this number continue to grow.



Here are three ways you can join our cause:





- 1 **Buy Latham brand seed corn.** Latham Hi-Tech Seeds will donate \$1 to the American Cancer Society for every unit you purchase of the Seeds of Hope hybrids.
- 2 **Make a donation.** Our goal is to raise \$75k for our 75 years of doing business. To have your contribution count toward the goal, make your donation payable to the American Cancer Society and mail to Latham Seeds office: 131 180th St., Alexander, IA 50420.
- 3 **Get involved locally.** Find local events near you or create a Latham Hi-Tech Seeds team to rally around the search for cancer.



Scan to Donate at
Latham's American
Cancer Society page.



This purple ribbon denotes the four Seeds of Hope hybrids.

2024-25 SEEDS OF HOPE HYBRIDS		RM
	LH 3937 VT2 PRO	89
	LH 4866 TRE RIB	98
	LH 5226 PCE RA	102
	LH 5906 PCE RA	109

Together we can provide **Hope** for the future.

Remember: This disease affects us all — through someone you know, or someone you love.

Let's make our mark in finding a cure for cancer!
Learn more at lathamseeds.com/hope.



Hybrid Seed Corn TECHNOLOGY

SmartStax^{PRO}
RIB COMPLETE[®]

HYBRID	RM
LH 4438 SS PRO RIB	94
LH 5008 SS PRO RIB	100
LH 5668 SS PRO RIB	106
NEW LH 6338 SS PRO RIB	113

SmartStax[®]
RIB COMPLETE[®]

HYBRID	RM
LH 3959 SS RIB	89
NEW LH 4909 SS RIB	99
LH 4989 SS RIB	99
LH 5049 SS RIB	100
LH 5249 SS RIB	102
LH 5559 SS RIB	105
LH 6009 SS RIB	110
LH 6529 SS RIB	115

VTDouble^{PRO}
RIB COMPLETE[®]

HYBRID	RM	HYBRID	RM
LH 2977 VT2 PRO RIB	79	LH 4957 VT2 PRO RIB	99
LH 3325 VT2 PRO RIB	83	LH 5377 VT2 PRO RIB	103
LH 3397 VT2 PRO RIB	83	LH 5487 VT2 PRO RIB	104
LH 3695 VT2 PRO RIB	86	LH 5815 VT2 PRO RIB	108
LH 3937 VT2 PRO RIB	89	LH 5847 VT2 PRO RIB	108
LH 4375 VT2 PRO RIB	93	LH 6097 VT2 PRO RIB	110
NEW LH 4407 VT2 PRO RIB	94	LH 6155 VT2 PRO RIB	111
LH 4454 VT2 PRO RIB	94	LH 6227 VT2 PRO RIB	112
LH 4657 VT2 PRO RIB	96	LH 6445 VT2 PRO RIB	114
LH 4937 VT2 PRO RIB	99	LH 6477 VT2 PRO RIB	114

Best Tar Spot HYBRIDS

TAR SPOT HYBRIDS		RM
NEW	LH 4500	95
	LH 5336 PCE	103
	LH 5410	104
	LH 5556 PCE	105
NEW	LH 5906 PCE	109
	LH 5980	109
	LH 6306 PCE	113

DroughtGard® HYBRIDS VTDoublePRO® RIB COMPLETE®	
HYBRID	RM
LH 4527 VT2 PRO DG	95

Trecepta® RIB COMPLETE®	
HYBRID	RM
LH 4866 TREC RIB	98

CONVENTIONAL		
HYBRID		RM
NEW LH 4110		91
NEW LH 4500		94
LH 5410		104
NEW LH 5420		107
LH 5980		109

Roundup Ready® 2 CORN LEAFY HYBRIDS	
HYBRID	RM
LH 5022 RR/LFY	100
LH 5052 RR/LFY	100

POWERCORE® Enlist REFUGE ADVANCED®	
HYBRID	RM
NEW LH 3406 PCE RA	84
NEW LH 3746 PCE RA	87
NEW LH 4716 PCE RA	97
NEW LH 5226 PCE RA	102
LH 5336 PCE RA	103
LH 5556 PCE RA	105
NEW LH 5906 PCE RA	109
LH 6306 PCE RA	113

Trait Mode of Action COMPARISON

With new technologies hitting the market each year, it's important to stay current on modes of action offered by each new trait stack. More information on modes of action is available from your local Latham Seeds rep.

TRAIT	INSECTS (MODE OF ACTION)								
	ABOVE GROUND							BELOW GROUND	
	Black Cutworm	Corn Earworm	European Corn Borer	Fall Armyworm	Stalk Borer	Southwestern Corn Borer	Western Bean Cutworm	Northern Corn Rootworm	Western Corn Rootworm
SmartStax®	1	2	3	3	1	3		2	2
SmartStax® PRO with RNAi Technology	1	2	3	3	1	3		3	3
VT Double PRO® Corn		2	2	2	1	2			
Agrisure® Above (AA)	1		2	1	1	2			
DuracadeViptera™ (DV)	2	1	2	2	1	3	1	2	2
PowerCore® Enlist® (PCE)	1	2	3	3	1	3			
Trecepta®	1	3	2	3	1	3	1		
Agrisure® GT									
Roundup Ready® Corn 2									

1= Single Mode of Activity 2= Dual Mode of Activity 3= Triple Mode of Activity Mode of Action= Control of Pest

HERBICIDE TOLERANCE	TRAIT								
	SmartStax®	SmartStax® PRO with RNAi Technology	VT Double PRO® Corn	Agrisure® Above (AA)	DuracadeViptera™ (DV)	Powercore® Enlist® (PCE)	Trecepta®	Agrisure® GT	Roundup Ready® Corn 2
Glyphosate	✓	✓	✓	✓	✓	✓	✓	✓	✓
Glufosinate	✓	✓		✓	✓	✓			
Enlist 2,4-D						✓			
FOP						✓			

Checkmark= Tolerant Mode of Action= Control of Pest

Trait Technology Table

This checklist shows the specific events (genetic transformations) stacked to create each Bt trait package in the handy Bt Trait Table.

Events are grouped by target pest: caterpillar species (blue), corn rootworm (gold) and weeds (gray). The specific protein(s) expressed by each event are listed in the box directly below it, with Bt toxins in plain text and herbicide tolerance proteins in *italics*.

Trait packages, A-Z	EVENTS FOR INSECT CONTROL										WEED CONTROL		
	CATERPILLAR SPECIES					CORN ROOTWORM					HERBICIDE TOLERANCE		
	Bt11 CryIAb	MON 810 CryIAb	TC1507 CryIFa	MON 89034 CryIA.105 Cry2Ab2	MIR 162 Vip3A	MON 88017 Cry3Bb1	MIR 604 mCry3A	5307 eCry3.1Ab	DAS 59122 Cry34Ab1 Cry35Ab1	MON 87411 Cry3Bb1 dvSnf7	GA21	NK603	DAS 40278
	1	1	1	2	1	1	1	1	2	1			
Modes of Activity Commonly referred to:	Bt11	YG	HX1	VTPro	vip3A		AS-RW	DC	HXRW	RNAi	GT	RR	Enlist
Agrisure® Above (Agrisure® 3120)	✓		✓								✓		
Agrisure® Total (Agrisure® 3122)	✓		✓				✓		✓		✓		
DuracadeViptera™ (Agrisure Duracade® 5222)	✓		✓		✓		✓	✓			✓		
SmartStax® RIB Complete®			✓	✓		✓			✓			✓	
SmartStax® PRO RIB Complete®			✓	✓		✓			✓	✓		✓	
VT Double PRO® RIB Complete®				✓								✓	
Trecepta® RIB Complete®				✓	✓							✓	
PowerCore® Enlist® Refuge Advanced®			✓	✓								✓	✓
VT4 PRO® w/RNAi Technology				✓	✓	✓				✓		✓	
QROME		✓	✓				✓		✓				

CORN

PERFORMANCE RATINGS CHART

		AGRONOMICS											SILAGE		PLANT						DISEASE			
		Refuge Requirement	Relative Maturity																					
				Early Vigor	Stay Green	Drydown	Test Weight	Drought Stress	Fungicide Response	Preferred Yield Environment	Preferred Population	Corn-on-Corn	Quantity	Quality	Stalk Strength	Root Strength	Plant Height	Ear Height	Ear Type	Ear Flex	Goss's Wilt	Northern Leaf Blight	Gray Leaf Spot	Anthraxnose Stalk Rot
LH 2977 VT2 PRO	RIB	79	2540	1.5	2.0	1.5	1.5	2.0	2.0	H.M.L	H.M	4.0	-	-	2.0	2.0	MT	M	F	2	2.0	1.5	3.0	3.0
LH 3325 VT2 PRO	RIB	83		1.5	2.0	2.0	3.0	2.0	2.0	H.M.L	H.M	1.0	-	-	1.0	2.0	M	M	F	2	2.0	2.0	2.0	2.0
LH 3397 VT2 PRO	RIB	83		2.0	3.0	1.5	1.5	2.0	2.0	H.M.L	H.M	2.0	-	-	2.5	1.5	M	ML	D	4	2.5	2.0	3.0	3.0
LH 3406 PCE RA	RA	84		2.0	2.0	2.0	2.0	3.0	3.0	H.M.L	H.M	2.0	-	-	2.0	3.0	M	M	F	2	2.5	2.0	-	2.0
LH 3695 VT2 PRO	RIB	86		1.5	2.0	1.5	2.0	3.0	1.0	H.M	H.M	4.0	-	-	1.5	3.0	MT	M	F	3.5	3.0	2.5	3.5	2.0
LH 3746 PCE RA	RA	87		2.0	2.0	2.0	3.0	3.0	2.0	H.M.L	H.M.L	3.0	3.0	1.0	2.0	3.0	MT	MH	F	2	2.0	2.0	3.0	2.0
LH 3937 VT2 PRO	RIB	89		1.5	2.0	2.0	2.0	2.0	2.0	H.M.L	H.M	3.0	-	-	1.5	1.0	M	M	F	3	3.0	1.5	3.0	2.0
LH 3959 SS	RIB	89		2.0	1.5	1.5	2.0	1.5	1.0	H.M.L	H.M.L	1.0	3.0	2.0	1.5	1.5	MT	M	F	1.5	2.0	2.0	2.0	ASR
LH 4110		91		1.0	2.0	2.0	1.0	3.0	2.0	H.M.L	M	2.0	2.0	2.0	2.0	2.0	MT	MH	F	2	1.5	2.0	2.0	2.5
LH 4375 VT2 PRO	RIB	93		3.0	2.0	1.5	1.5	3.0	1.0	H.M	H.M	3.5	-	-	2.5	2.0	M	M	F	2.5	2.0	2.0	2.0	1.5
LH 4407 VT2 PRO	RIB	94		2.0	3.0	3.0	3.0	3.0	1.0	H.M.L	H.M.L	3.0	1.0	1.0	2.0	2.0	MT	MH	F	2	3.0	3.0	4.0	ASR
LH 4438 SS PRO	RIB	94		2.0	2.0	1.0	2.0	2.0	1.5	H.M	M.L	2.0	-	-	1.0	1.0	M	M	F	2.5	2.0	2.0	2.0	ASR
LH 4454 VT2 PRO	RIB	94		1.5	2.0	1.5	2.0	1.5	2.0	H.M.L	M	2.0	-	-	2.0	2.0	MS	ML	D	4	2.5	3.0	2.5	2.5
LH 4500		95		2.0	2.0	3.0	3.0	2.0	2.0	H.M.L	H.M.L	2.0	1.0	1.0	3.0	2.0	MT	MH	F	2	1.5	2.0	2.0	2.5
LH 4527 VT2 PRO DG	RIB	95		1.5	2.5	1.5	1.5	2.0	1.5	M.L	M.L	4.0	-	-	2.0	2.0	MT	MH	F	2	3.0	3.0	3.0	3.0
LH 4657 VT2 PRO	RIB	96		1.5	2.0	1.5	1.5	1.5	2.0	H.M.L	H.M	3.5	-	-	2.0	1.0	M	M	F	2	2.0	2.0	3.0	1.5
LH 4716 PCE RA	RA	97		2.0	3.0	2.0	2.0	3.0	-	M	H.M	3.0	1.0	2.0	1.0	3.0	T	MH	F	2	1.0	2.0	2.0	2.0
LH 4866 TREC	RIB	98		2.0	2.0	1.5	3.0	1.5	1.0	H.M.L	H.M.L	2.0	1.0	1.0	2.0	2.0	MT	M	F	1	2.0	3.0	3.0	ASR
LH 4909 SS	RIB	99		2.0	3.0	3.0	2.0	2.0	-	H.M.L	M.L	1.0	-	-	2.0	2.0	M	M	F	2	3.0	2.0	3.0	ASR
LH 4937 VT2 PRO	RIB	99		2.0	2.0	2.0	2.0	3.0	1.0	H.M	H.M	2.0	2.0	2.0	1.5	2.0	T	MH	F	2.5	2.0	3.0	2.0	1.5
LH 4957 VT2 PRO	RIB	99		1.5	2.0	1.5	2.0	2.0	3.0	H.M.L	M.L	4.0	-	-	2.0	1.5	M	M	F	1.5	2.0	2.0	2.0	ASR
LH 4989 SS	RIB	99		3.0	3.0	3.0	3.0	3.0	1.0	H.M	H.M.L	2.0	3.0	2.0	2.0	1.5	MT	M	F	2	3.0	2.5	3.0	ASR
LH 5008 SS PRO	RIB	100		2.0	2.0	1.5	2.0	3.0	1.0	H.M.L	H.M.L	2.0	-	-	1.5	1.5	MT	MH	F	2.5	2.0	2.0	3.5	
LH 5022 RR/LFY		100		2.0	1.5	3.0	3.0	1.5	2.0	H.M.L	M.L	3.0	1.0	3.0	2.5	3.0	T	H	F	2	2.0	2.0	3.0	-
LH 5049 SS	RIB	100		2.0	2.0	3.0	2.0	3.0	2.0	H.M	H.M	2.0	1.0	3.0	2.0	2.0	MT	MH	F	2	2.0	3.0	2.0	ASR
LH 5052 RR/LFY		100		2.0	1.5	3.0	3.0	1.5	2.0	H.M.L	M.L	3.0	1.0	3.0	2.5	3.0	T	MH	F	2	2.0	2.0	3.0	-
LH 5226 PCE RA	RA	102		2.0	3.0	2.0	3.0	1.0	2.0	H.M.L	H.M.L	2.0	2.0	2.0	2.0	3.0	M	M	F	2	2.0	2.0	3.0	2.5
LH 5249 SS	RIB	102		1.5	2.0	2.0	1.5	3.0	2.0	H.M	H.M.L	2.0	3.0	2.0	2.0	2.0	MT	M	F	2	2.0	2.5	3.0	3.0
LH 5336 PCE	RA	103		2.0	1.0	3.0	2.0	2.0	2.0	H.M.L	H.M.L	2.0	1.0	1.0	1.0	3.0	MT	M	F	2	1.5	2.0	3.0	1.5

CORN PERFORMANCE RATINGS CHART

	AGRONOMICS											SILAGE		PLANT						DISEASE			
	Refuge Requirement	Relative Maturity	Early Vigor	Stay Green	Drydown	Test Weight	Drought Stress	Fungicide Response	Preferred Yield Environment	Preferred Population	Corn-on-Corn	Quantity	Quality	Stalk Strength	Root Strength	Plant Height	Ear Height	Ear Type	Ear Flex	Goss's Wilt	Northern Leaf Blight	Gray Leaf Spot	Anthracnose Stalk Rot
LH 5377 VT2 PRO	RIB	103	1.5	2.0	2.0	2.0	3.0	1.0	H,M	H,M	3.5	-	-	2.0	1.5	M	M	F	3.5	2.0	2.0	3.0	ASR
LH 5410		104	1.0	1.0	3.5	3.0	3.0	3.0	H,M	H,M	1.0	3.0	1.0	2.0	2.0	M	MH	F	3	2.5	3.0	3.0	2.0
LH 5420		104	2.0	3.0	3.0	3.0	3.0	2.0	H,M,L	H,M,L	2.0	1.0	1.0	3.0	3.0	MT	MH	F	1	2.0	3.0	3.0	2.0
LH 5487 VT2 PRO	RIB	104	2.0	1.5	2.0	1.0	1.5	1.0	H,M	M	3.0	2.0	2.0	2.0	3.0	M	ML	F	3	1.5	3.0	3.0	3.0
LH 5556 PCE	RA	105	2.0	2.0	3.5	2.0	2.0	2.0	H,M,L	H,M,L	2.0	-	-	2.0	1.0	MT	M	F	2	2.0	2.0	2.0	2.5
LH 5559 SS	RIB	105	1.5	3.0	2.0	2.0	2.0	1.5	H,M,L	H,M	3.0	-	-	2.5	3.0	MT	M	F	2	1.5	3.0	2.5	2.0
LH 5668 SS PRO	RIB	106	1.5	3.0	2.0	2.0	2.0	1.0	H,M	H,M	2.0	-	-	1.5	1.5	M	M	F	3.5	2.0	3.0	2.0	ASR
LH 5815 VT2 PRO	RIB	108	3.0	3.0	3.0	2.0	2.0	1.0	H,M,L	H,M,L	2.0	2.0	2.0	2.0	3.0	MT	M	F	2	2.5	2.0	2.0	ASR
LH 5847 VT2 PRO	RIB	108	2.0	3.0	2.0	2.0	3.0	1.5	H,M	H,M	3.0	-	-	2.5	2.0	M	M	F	3	1.0	1.5	3.0	3.0
LH 5906 PCE RA	RA	109	2.0	2.0	2.0	3.0	3.0	2.0	H,M,L	H,M,L	2.0	1.0	2.0	1.0	2.0	M	M	F	2	2.0	4.0	2.0	2.0
LH 5980		109	2.0	3.0	3.0	1.0	2.0	2.0	H,M,L	M,L	2.0	2.0	2.0	2.0	3.0	MT	MH	F	2	2.5	2.0	1.0	2.0
LH 6009 SS	RIB	110	2.0	2.0	3.0	2.0	2.0	2.0	H,M,L	H,M	1.0	3.0	3.0	2.0	2.0	MT	M	F	3	2.5	2.0	2.0	ASR
LH 6097 VT2 PRO	RIB	110	1.5	2.0	3.0	1.5	3.0	1.5	M	H,M	2.0	-	-	1.5	1.5	MT	M	F	1.5	3.0	2.0	3.0	2.0
LH 6155 VT2 PRO	RIB	111	1.5	3.0	3.0	1.0	2.0	2.0	H,M,L	H,M,L	2.0	3.0	3.0	2.0	2.0	MT	M	F	2	3.0	2.0	2.0	ASR
LH 6227 VT2 PRO	RIB	112	2.0	3.0	3.0	3.0	1.5	2.0	H,M,L	H,M,L	2.0	3.0	2.0	2.5	1.0	M	M	F	2	2.0	2.0	2.0	ASR
LH 6306 PCE	RA	113	2.0	2.0	3.0	2.0	2.0	2.0	H,M,L	H,M,L	2.0	2.0	3.0	2.0	3.0	MT	MH	F	2	2.0	3.0	2.0	2.0
LH 6338 SS PRO	RIB	113	2.0	2.0	2.0	1.0	1.0	2.5	H,M,L	H,M,L	2.0	1.0	-	1.0	2.0	MT	M	F	2	1.0	2.0	2.0	ASR
LH 6445 VT2 PRO	RIB	114	2.0	2.0	3.0	2.0	1.5	2.0	H,M,L	H,M,L	2.0	3.0	3.0	2.0	2.0	MT	MH	F	2	2.0	2.0	2.0	ASR
LH 6477 VT2 PRO	RIB	114	2.0	1.0	3.5	1.5	1.0	2.5	H,M,L	H,M,L	2.0	1.0	1.0	1.5	1.5	MT	MH	F	1.5	2.5	1.5	2.0	ASR
LH 6529 SS	RIB	115	2.0	2.0	3.0	2.0	1.5	2.0	H,M	H,M	1.0	1.0	1.0	2.0	2.0	M	MH	F	1.5	2.0	3.0	2.0	2.5

RATINGS SCALE

1.0 Excellent
2.0 Good
3.0 Average
4.0 Fair
5.0 Not Recommended

"-" Insufficient data

ASR Gene for Anthracnose Stalk Rot

Preferred Yield Environments: H= High, M= Medium or average, L= Low

Preferred Population: H= High, M= Medium or average, L= Low

Plant Height: S= Short, M= Medium, MT= Medium Tall, T= Tall

Ear Height: ML= Medium Low, M= Medium, MH= Medium High

Ear Type: F= Flex, D= Determinate

Increase Yields



CORN PLACEMENT CHARTS

Brand	Relative Maturity	Highly Productive and Irrigated Fields	Moderately Productive Average Fields	Less Productive Stressed Fields	High Population Recommended	Medium Population Recommended	Low Population Recommended
LH 2977 VT2 PRO	79	X	X	X	X	X	
LH 3325 VT2 PRO	83	X	X	X	X	X	
LH 3397 VT2 PRO	83	X	X	X	X	X	
NEW LH 3406 PCE RA	84	X	X	X	X	X	
LH 3695 VT2 PRO	86	X	X		X	X	
NEW LH 3746 PCE RA	87	X	X	X	X	X	X
LH 3937 VT2 PRO	89	X	X	X	X	X	
LH 3959 SS	89	X	X	X	X	X	X
NEW LH 4110	91	X	X	X		X	
LH 4375 VT2 PRO	93	X	X		X	X	
NEW LH 4407 VT2 PRO	94	X	X	X	X	X	X
LH 4438 SS PRO	94	X	X			X	X
LH 4454 VT2 PRO	94	X	X	X		X	
NEW LH 4500	95	X	X	X	X	X	X
LH 4527 VT2 PRO DG	95		X	X		X	X
LH 4657 VT2 PRO	96	X	X	X	X	X	
NEW LH 4716 PCE RA	97		X		X	X	
LH 4866 TREC	98	X	X	X	X	X	X
NEW LH 4909 SS	99	X	X	X		X	X
LH 4937 VT2 PRO	99	X	X		X	X	

*These ratings are not a guarantee and can be influenced by environment, fertility and management practices.

Brand	Relative Maturity	Highly Productive and Irrigated Fields	Moderately Productive Average Fields	Less Productive Stressed Fields	High Population Recommended	Medium Population Recommended	Low Population Recommended
LH 4957 VT2 PRO	99	X	X	X		X	X
LH 4989 SS	99	X	X		X	X	X
LH 5008 SS PRO	100	X	X	X	X	X	X
LH 5022 RR/LFY	100	X	X	X		X	X
LH 5049 SS	100	X	X	X	X	X	
LH 5052 RR/LFY	100	X	X	X		X	X
NEW LH 5226 PCE RA	102	X	X	X	X	X	X
LH 5249 SS	102	X	X		X	X	X
LH 5336 PCE	103	X	X	X	X	X	X
LH 5377 VT2 PRO	103	X	X	X	X	X	
LH 5410	104	X	X	X	X	X	
NEW LH 5420	104	X	X	X	X	X	X
LH 5487 VT2 PRO	104	X	X			X	
LH 5556 PCE	105	X	X	X	X	X	X
LH 5559 SS	105	X	X	X	X	X	
LH 5668 SS PRO	106	X	X		X	X	
LH 5815 VT2 PRO	108	X	X	X	X	X	X
LH 5847 VT2 PRO	108	X	X		X	X	
NEW LH 5906 PCE RA	109	X	X	X	X	X	X
LH 5980	109	X	X	X		X	X
LH 6009 SS	110	X	X	X	X	X	
LH 6097 VT2 PRO	110		X		X	X	
LH 6155 VT2 PRO	111	X	X	X	X	X	X
LH 6227 VT2 PRO	112	X	X	X	X	X	X
LH 6306 PCE	113	X	X	X	X	X	X
NEW LH 6338 SS PRO	113	X	X	X	X	X	X
LH 6445 VT2 PRO	114	X	X	X	X	X	X
LH 6477 VT2 PRO	114	X	X	X	X	X	X
LH 6529 SS	115	X	X		X	X	

*These ratings are not a guarantee and can be influenced by environment, fertility and management practices.

LH 2977 VT2 PRO RIB**79**
RM

- Very strong agronomics
- Great plant and ear height that is maintained in tougher conditions
- Very good overall disease package
- Best performance when kept in zone and north

STALK STRENGTH	2.0
ROOT STRENGTH	2.0
DRYDOWN	1.5
DROUGHT STRESS	2.0
CORN-ON-CORN	4.0
ANTHRACNOSE	3.0

**LH 3325** VT2 PRO RIB**83**
RM

- Healthy plant with impressive disease tolerance
- Excellent agronomics that handle variable soils
- Consistent ear size under various populations
- Strong emergence and seedling vigor

STALK STRENGTH	1.0
ROOT STRENGTH	2.0
DRYDOWN	2.0
DROUGHT STRESS	2.0
CORN-ON-CORN	1.0
ANTHRACNOSE	2.0

**LH 3397** VT2 PRO RIB**83**
RM

- Great corn-on-corn performer
- Likes productive soils and high populations
- Excellent root strength
- Good late-season intactness

STALK STRENGTH	2.5
ROOT STRENGTH	1.5
DRYDOWN	1.5
DROUGHT STRESS	2.0
CORN-ON-CORN	2.0
ANTHRACNOSE	3.0

**LH 3406** PCE RA**84**
RM

- Ultra early PowerCore® with ++ grain quality
- Best in-zone and moves north well (Hwy 2)
- Blocky-flex ear with very good stalks and seedling vigor
- Prefers medium- to high-end planting population

STALK STRENGTH	2.0
ROOT STRENGTH	3.0
DRYDOWN	2.0
DROUGHT STRESS	3.0
CORN-ON-CORN	2.0
ANTHRACNOSE	2.0

**NEW****LH 3695** VT2 PRO RIB**86**
RM

- Big, girthy ear and very good stalks
- Showy, medium-tall plant
- Early vigor allows for planting in reduced tillage areas
- Use caution when applying sulfonylurea herbicides

STALK STRENGTH	1.5
ROOT STRENGTH	3.0
DRYDOWN	1.5
DROUGHT STRESS	3.0
CORN-ON-CORN	4.0
ANTHRACNOSE	2.0

**LH 3746** PCE RA**87**
RM

- Strong agronomics and season-long health
- Very good stalks and late intactness
- Strong flex ear with deep kernel and flared husk
- Strong Goss's Wilt; very good fungicide response
- Flowers before LH 3325; long grain-fill period



STALK STRENGTH	2.0
ROOT STRENGTH	3.0
DRYDOWN	2.0
DROUGHT STRESS	3.0
CORN-ON-CORN	2.0
ANTHRACNOSE	2.0

**NEW**

2025 HYBRID SEED CORN

LH 3937 VT2 PRO RIB

89
RM

- Superstar hybrid with excellent roots and stalks
- Very adaptable for all soils and yield environments
- Girthy, semi-flex ear
- Very strong emergence and early vigor

STALK STRENGTH	1.5
ROOT STRENGTH	1.0
DRYDOWN	2.0
DROUGHT STRESS	2.0
CORN-ON-CORN	3.0
ANTHRACNOSE	2.0

LH 3959 SS RIB

89
RM

- Flex ear style on our earliest SmartStax
- Strong agronomics and season-long health
- Performance at high- and low-end populations
- Moves north very well

STALK STRENGTH	1.5
ROOT STRENGTH	1.5
DRYDOWN	1.5
DROUGHT STRESS	1.5
CORN-ON-CORN	1.0
ANTHRACNOSE	ASR

LH 4110

CONVENTIONAL

91
RM

- Showy and flared, flexing ear with deep kernels
- Unique genetics with exceptional fall health & intactness
- Flowers early for RM allowing for full grain fill period
- Avoid drought-prone soils; excellent through stress periods
- Prefer medium population level
- LH 4110 is a Grain First / Silage Capable hybrid

STALK STRENGTH	2.0
ROOT STRENGTH	1.0
DRYDOWN	2.0
DROUGHT STRESS	3.0
CORN-ON-CORN	2.0
ANTHRACNOSE	2.5

LH 4375 VT2 PRO RIB

93
RM

- Semi-flex ear allows for high yields in lower populations
- Very good scores for Goss's Wilt and Anthracnose Stalk Rot
- Moves west well with good agronomics
- Performs best on well-drained soils

STALK STRENGTH	2.5
ROOT STRENGTH	2.0
DRYDOWN	1.5
DROUGHT STRESS	3.0
CORN-ON-CORN	3.5
ANTHRACNOSE	1.5

	AGRONOMICS										SILAGE		PLANT						DISEASE			
	Relative Maturity	Early Vigor	Stay Green	Drydown	Test Weight	Drought Stress	Fungicide Response	Preferred Yield Environment	Preferred Population	Corn-on-Corn	Quantity	Quality	Stalk Strength	Root Strength	Plant Height	Ear Height	Ear Type	Ear Flex	Goss's Wilt	Northern Leaf Blight	Gray Leaf Spot	Anthracnose Stalk Rot
LH 2977 VT2 PRO	79	1.5	2.0	1.5	1.5	2.0	2.0	H,M,L	H,M	4.0	-	-	2.0	2.0	MT	M	F	2	2.0	1.5	3.0	3.0
LH 3325 VT2 PRO	83	1.5	2.0	2.0	3.0	2.0	2.0	H,M,L	H,M	1.0	-	-	1.0	2.0	M	M	F	2	2.0	2.0	2.0	2.0
LH 3397 VT2 PRO	83	2.0	3.0	1.5	1.5	2.0	2.0	H,M,L	H,M	2.0	-	-	2.5	1.5	M	ML	D	4	2.5	2.0	3.0	3.0
LH 3406 PCE RA	84	2.0	2.0	2.0	2.0	3.0	3.0	H,M,L	H,M	2.0	-	-	2.0	3.0	M	M	F	2	2.5	2.0	-	2.0
LH 3695 VT2 PRO	86	1.5	2.0	1.5	2.0	3.0	1.0	H,M	H,M	4.0	-	-	1.5	3.0	MT	M	F	3.5	3.0	2.5	3.5	2.0
LH 3746 PCE RA	87	2.0	2.0	2.0	3.0	3.0	2.0	H,M,L	H,M,L	3.0	3.0	1.0	2.0	3.0	MT	MH	F	2	2.0	2.0	3.0	2.0
LH 3937 VT2 PRO	89	1.5	2.0	2.0	2.0	2.0	2.0	H,M,L	H,M	3.0	-	-	1.5	1.0	M	M	F	3	3.0	1.5	3.0	2.0
LH 3959 SS	89	2.0	1.5	1.5	2.0	1.5	1.0	H,M,L	H,M,L	1.0	3.0	2.0	1.5	1.5	MT	M	F	1.5	2.0	2.0	2.0	ASR
LH 4110 CNV	91	1.0	2.0	2.0	1.0	3.0	2.0	H,M,L	M	2.0	2.0	2.0	2.0	1.0	MT	MH	F	2	1.5	2.0	2.0	2.5
LH 4375 VT2 PRO	93	3.0	2.0	1.5	1.5	3.0	1.0	H,M	H,M	3.5	-	-	2.5	2.0	M	M	F	2.5	2.0	2.0	2.0	1.5

RATINGS SCALE

1.0 Excellent
2.0 Good
3.0 Average
4.0 Fair
5.0 Not Recommended

"-" Insufficient data

ASR Gene for Anthracnose Stalk Rot

Preferred Yield Environments: H= High, M= Medium or average, L= Low

Preferred Population: H= High, M= Medium or average, L= Low

Plant Height: S= Short, M= Medium, MT= Medium Tall, T= Tall

Ear Height: ML= Medium Low, M= Medium, MH= Medium High

Ear Type: F= Flex, D= Determinate

LH 4407 VT2 PRO RIB**VTDoublePRO**
RIB COMPLETE**94**
RM

- Top-end yield, early vigor, stalks (ASR) and roots!
- Very good flexing-girthy ear style for all densities
- High yield | High population | Great fungicide response
- Best performance in medium- to high-yield environments
- Very well fit to low yield and low population



STALK STRENGTH	2.0
ROOT STRENGTH	2.0
DRYDOWN	3.0
DROUGHT STRESS	3.0
CORN-ON-CORN	3.0
ANTHRACNOSE	ASR

NEW**LH 4438 SS PRO RIB****SmartStax PRO**
RIB COMPLETE**94**
RM

- Medium plant stature with girthy-flex ear
- Best in RM zone and north
- Performs at medium plant populations
- Improved agronomics over VT2 PRO version

STALK STRENGTH	1.0
ROOT STRENGTH	1.0
DRYDOWN	1.0
DROUGHT STRESS	2.0
CORN-ON-CORN	2.0
ANTHRACNOSE	ASR

**LH 4454 VT2 PRO RIB****VTDoublePRO**
RIB COMPLETE**94**
RM

- Latham's top seller in the north
- Excellent drought and greensnap tolerance
- Very good late-season plant health
- Great grain quality on a shorter statured hybrid

STALK STRENGTH	2.0
ROOT STRENGTH	2.0
DRYDOWN	1.5
DROUGHT STRESS	1.5
CORN-ON-CORN	2.0
ANTHRACNOSE	2.5

**LH 4500****CONVENTIONAL****95**
RM

- Large, flexing ear with deep kernels
- Medium plant stature with semi-flex ear type
- Outstanding disease package
- Best performance in medium to lighter soils; excellent stress
- Large, flexing ear with deep kernels



STALK STRENGTH	3.0
ROOT STRENGTH	2.0
DRYDOWN	3.0
DROUGHT STRESS	2.0
CORN-ON-CORN	2.0
ANTHRACNOSE	2.5

**LH 4527 VT2 PRO DG RIB****DroughtGard**
HYBRIDS
VTDoublePRO
RIB COMPLETE**95**
RM

- Drought tolerance for use across MN into central SD
- Exhibits the most ear flex in our lineup
- Position primarily on tough or variable acres
- Produces excellent test weight grain

STALK STRENGTH	2.0
ROOT STRENGTH	2.0
DRYDOWN	1.5
DROUGHT STRESS	2.0
CORN-ON-CORN	4.0
ANTHRACNOSE	3.0

**LH 4657 VT2 PRO RIB****VTDoublePRO**
RIB COMPLETE**96**
RM

- Powerhouse hybrid with elite genetic background
- Handles tough, drought-prone soils
- Emergence and vigor allow for no-till plantings
- Very good stalks and excellent roots

STALK STRENGTH	2.0
ROOT STRENGTH	1.0
DRYDOWN	1.5
DROUGHT STRESS	1.5
CORN-ON-CORN	3.5
ANTHRACNOSE	1.5



2025 HYBRID SEED CORN

LH 4716 PCE RA

97
RM

- New PCE with strong stalks on a taller plant
- Strong flex for wide area planting with complete husk cover
- Best fit at medium densities and moderate + yield environments
- Excellent disease package
- Great unique partner to LH 4866 TRE / LH 4937 VT2 PRO

STALK STRENGTH	1.0	NEW
ROOT STRENGTH	3.0	
DRYDOWN	2.0	
DROUGHT STRESS	3.0	
CORN-ON-CORN	3.0	
ANTHRACNOSE	2.0	

LH 4866 TREC RIB

98
RM

- Outstanding performance under 100 days
- Flex style ear for all population levels
- Grain First / Silage Capable hybrid
- Big yielder with multi-year track record

STALK STRENGTH	2.0
ROOT STRENGTH	2.0
DRYDOWN	1.5
DROUGHT STRESS	1.5
CORN-ON-CORN	2.0
ANTHRACNOSE	ASR

LH 4909 SS RIB

99
RM

- Unique genetics in SmartStax®
- Impressively tough hybrid with medium stature
- Very balanced profile with flex ear and kernel depth
- Late-season intactness; high grain quality
- Position in zone and north of zone
- Use medium and lower populations

STALK STRENGTH	2.0	NEW
ROOT STRENGTH	2.0	
DRYDOWN	3.0	
DROUGHT STRESS	2.0	
CORN-ON-CORN	1.0	
ANTHRACNOSE	ASR	

LH 4937 VT2 PRO RIB

99
RM

ALSO AVAILABLE AS:
LH 4930

- Superstar hybrid with 13 F.I.R.S.T. Trials wins
- Top-end yields under high management
- Semi-flex ear with very good test weight
- Fast drydown; keep north of Hwy 18 in Iowa

STALK STRENGTH	1.5
ROOT STRENGTH	2.0
DRYDOWN	2.0
DROUGHT STRESS	3.0
CORN-ON-CORN	2.0
ANTHRACNOSE	1.5

	AGRONOMICS										SILAGE		PLANT						DISEASE			
	Relative Maturity	Early Vigor	Stay Green	Drydown	Test Weight	Drought Stress	Fungicide Response	Preferred Yield Environment	Preferred Population	Corn-on-Corn	Quantity	Quality	Stalk Strength	Root Strength	Plant Height	Ear Height	Ear Type	Ear Flex	Goss's Wilt	Northern Leaf Blight	Gray Leaf Spot	Anthracnose Stalk Rot
LH 4407 VT2 PRO	94	2.0	3.0	3.0	3.0	3.0	1.0	H,M,L	H,M,L	3.0	1.0	1.0	2.0	2.0	MT	MH	F	2	3.0	3.0	4.0	ASR
LH 4438 SS PRO	94	2.0	2.0	1.0	2.0	2.0	1.5	H,M	M,L	2.0	-	-	1.0	1.0	M	M	F	2.5	2.0	2.0	2.0	ASR
LH 4454 VT2 PRO	94	1.5	2.0	1.5	2.0	1.5	2.0	H,M,L	M	2.0	-	-	2.0	2.0	MS	ML	D	4	2.5	3.0	2.5	2.5
LH 4500	95	2.0	2.0	3.0	3.0	2.0	2.0	H,M,L	H,M,L	2.0	1.0	1.0	3.0	2.0	MT	MH	F	2	1.5	2.0	2.0	2.5
LH 4527 VT2 PRO DG	95	1.5	2.5	1.5	1.5	2.0	1.5	M,L	M,L	4.0	-	-	2.0	2.0	MT	MH	F	2	3.0	3.0	3.0	3.0
LH 4657 VT2 PRO	96	1.5	2.0	1.5	1.5	1.5	2.0	H,M,L	H,M	3.5	-	-	2.0	1.0	M	M	F	2	2.0	2.0	3.0	1.5
LH 4716 PCE RA	97	2.0	3.0	2.0	2.0	3.0	-	M	H,M	3.0	1.0	2.0	1.0	3.0	T	MH	F	2	1.0	2.0	2.0	2.0
LH 4866 TREC	98	2.0	2.0	1.5	3.0	1.5	1.0	H,M,L	H,M,L	2.0	1.0	1.0	2.0	2.0	MT	M	F	1	2.0	3.0	3.0	ASR
LH 4909 SS	99	2.0	3.0	3.0	2.0	2.0	-	H,M,L	M,L	1.0	-	-	2.0	2.0	M	M	F	2	3.0	2.0	3.0	ASR
LH 4937 VT2 PRO	99	2.0	2.0	2.0	2.0	3.0	1.0	H,M	H,M	2.0	2.0	2.0	1.5	2.0	T	MH	F	2.5	2.0	3.0	2.0	1.5

RATINGS SCALE

1.0 Excellent
2.0 Good
3.0 Average
4.0 Fair
5.0 Not Recommended

“-” Insufficient data

ASR Gene for Anthracnose Stalk Rot

Preferred Yield Environments: H= High, M= Medium or average, L= Low

Preferred Population: H= High, M= Medium or average, L= Low

Plant Height: S= Short, M= Medium, MT= Medium Tall, T= Tall

Ear Height: ML= Medium Low, M= Medium, MH= Medium High

Ear Type: F= Flex, D= Determinate

LH 4957 VT2 PRO RIB**VTDoublePRO** RIB COMPLETE**99**
RM

- Excellent emergence and early vigor make it a top choice for no-till
- Flex in this ear can be added in length, as well as girth
- Very good stalks and roots
- Good disease tolerance and test weight; carries ASR trait

STALK STRENGTH	2.0
ROOT STRENGTH	1.5
DRYDOWN	1.5
DROUGHT STRESS	2.0
CORN-ON-CORN	4.0
ANTHRACNOSE	ASR

**LH 4989 SS RIB****SmartStax** RIB COMPLETE**99**
RM

- Tremendous girth with up to 20 kernel rows
- Medium stature with good stalks and roots; strong response to fungicide
- Position in corn-on-corn or rotated fields that have rootworm issues

STALK STRENGTH	2.0
ROOT STRENGTH	1.5
DRYDOWN	3.0
DROUGHT STRESS	3.0
CORN-ON-CORN	2.0
ANTHRACNOSE	ASR

**LH 5008 SS PRO RIB****SmartStax PRO** RIB COMPLETE**100**
RM

- Great response to fungicide
- Semi-flex ear with 18 to 20 rows of grain
- Performs best at moderate populations
- Plant on acres with heavy CRW pressure to maximize three modes of action

STALK STRENGTH	1.5
ROOT STRENGTH	1.5
DRYDOWN	1.5
DROUGHT STRESS	3.0
CORN-ON-CORN	2.0
ANTHRACNOSE	

**LH 5022 RR/LFY****Roundup Ready 2** CORN**100**
RM

- Tall, robust hybrid; high tonnage capacity
- 25% floury kernels for a boost in starch digestibility
- White cob characteristic aids in digestibility
- Plant at lower population to maximize true potential



STALK STRENGTH	2.5
ROOT STRENGTH	3.0
DRYDOWN	3.0
DROUGHT STRESS	1.5
CORN-ON-CORN	3.0
ANTHRACNOSE	-

**LH 5049 SS RIB****SmartStax** RIB COMPLETE**100**
RM

- Tremendous girth with up to 20 kernel rows
- Medium stature with good stalks and roots; strong response to fungicide
- Position in corn-on-corn or rotated fields that have rootworm issues



STALK STRENGTH	2.0
ROOT STRENGTH	1.5
DRYDOWN	3.0
DROUGHT STRESS	3.0
CORN-ON-CORN	2.0
ANTHRACNOSE	ASR

**LH 5052 RR/LFY****Roundup Ready 2** CORN**100**
RM

- High tonnage silage hybrid
- Excellent stress tolerance extends harvest window
- Plant at lower populations to maximize true potential
- Big, girthy ears with deep kernels on a white cob



STALK STRENGTH	2.5
ROOT STRENGTH	3.0
DRYDOWN	3.0
DROUGHT STRESS	1.5
CORN-ON-CORN	3.0
ANTHRACNOSE	-




2025


HYBRID

SEED CORN


LH 5226 PCE RA

- High performing PowerCore®; plant anywhere!
- Great disease tolerance on medium-sized plant
- Flex in length ear style with kernel depth
- Plant ALL yield levels / use medium populations
- Full-season intactness
- Package with LH 5377 VT2 PRO / LH 5336 PCE






STALK STRENGTH	2.0
ROOT STRENGTH	3.0
DRYDOWN	2.0
DROUGHT STRESS	1.0
CORN-ON-CORN	2.0
ANTHRACNOSE	2.5


102 RM
NEW


LH 5249 SS RIB

- Tremendous girth with up to 20 kernel rows
- Medium stature with good stalks and roots; strong response to fungicide
- Position in corn-on-corn or rotated fields that have rootworm issues



STALK STRENGTH	2.0
ROOT STRENGTH	1.5
DRYDOWN	3.0
DROUGHT STRESS	3.0
CORN-ON-CORN	2.0
ANTHRACNOSE	ASR

102 RM


LH 5336 PCE RA

- Lead PCE hybrid with great disease ratings
- Long girthy ears with high test weight
- Late season staygreen/health
- Full season intactness





STALK STRENGTH	1.0
ROOT STRENGTH	3.0
DRYDOWN	3.0
DROUGHT STRESS	2.0
CORN-ON-CORN	2.0
ANTHRACNOSE	1.5

103 RM


LH 5377 VT2 PRO RIB

- Superstar hybrid with very good greensnap tolerance
- Handles "wet feet"
- Strong emergence and vigor for reduced tillage
- Moves south very well to I-80



STALK STRENGTH	2.0
ROOT STRENGTH	1.5
DRYDOWN	2.0
DROUGHT STRESS	3.0
CORN-ON-CORN	3.5
ANTHRACNOSE	ASR

103 RM


	AGRONOMICS										SILAGE		PLANT						DISEASE			
	Relative Maturity		Early Vigor	Stay Green	Drydown	Test Weight	Drought Stress	Fungicide Response	Preferred Yield Environment	Preferred Population	Corn-on-Corn	Quantity	Quality	Stalk Strength	Root Strength	Plant Height	Ear Height	Ear Type	Ear Flex	Goss's Wilt	Northern Leaf Blight	Gray Leaf Spot
LH 4957 VT2 PRO	99	1.5	2.0	1.5	2.0	2.0	3.0	H,M,L	M,L	4.0	-	-	2.0	1.5	M	M	F	1.5	2.0	2.0	2.0	ASR
LH 4989 SS	99	3.0	3.0	3.0	3.0	3.0	1.0	H,M	H,M,L	2.0	3.0	2.0	2.0	1.5	MT	M	F	2	3.0	2.5	3.0	ASR
LH 5008 SS PRO	100	2.0	2.0	1.5	2.0	3.0	1.0	H,M,L	H,M,L	2.0	-	-	1.5	1.5	MT	MH	F	2.5	2.0	2.0	3.5	
LH 5022 RR/LFY	100	2.0	1.5	3.0	3.0	1.5	2.0	H,M,L	M,L	3.0	1.0	3.0	2.5	3.0	T	H	F	2	2.0	2.0	3.0	-
LH 5049 SS	100	2.0	2.0	3.0	2.0	3.0	2.0	H,M	H,M	2.0	1.0	3.0	2.0	2.0	MT	MH	F	2	2.0	3.0	2.0	ASR
LH 5052 RR/LFY	100	2.0	1.5	3.0	3.0	1.5	2.0	H,M,L	M,L	3.0	1.0	3.0	2.5	3.0	T	MH	F	2	2.0	2.0	3.0	-
LH 5226 PCE RA	102	2.0	3.0	2.0	3.0	1.0	2.0	H,M,L	H,M,L	2.0	2.0	2.0	2.0	3.0	M	M	F	2	2.0	2.0	3.0	2.5
LH 5249 SS	102	1.5	2.0	2.0	1.5	3.0	2.0	H,M	H,M,L	2.0	3.0	2.0	2.0	2.0	MT	M	F	2	2.0	2.5	3.0	3.0
LH 5336 PCE	103	2.0	1.0	3.0	2.0	2.0	2.0	H,M,L	H,M,L	2.0	1.0	1.0	1.0	3.0	MT	M	F	2	1.5	2.0	3.0	1.5
LH 5377 VT2 PRO	103	1.5	2.0	2.0	2.0	3.0	1.0	H,M	H,M	3.5	-	-	2.0	1.5	M	M	F	3.5	2.0	2.0	3.0	ASR

RATINGS SCALE

1.0 Excellent
 2.0 Good
 3.0 Average
 4.0 Fair
 5.0 Not Recommended

"-" Insufficient data

ASR Gene for Anthracnose Stalk Rot

Preferred Yield Environments: H= High, M= Medium or average, L= Low

Preferred Population: H= High, M= Medium or average, L= Low

Plant Height: S= Short, M= Medium, MT= Medium Tall, T= Tall

Ear Height: ML= Medium Low, M= Medium, MH= Medium High

Ear Type: F= Flex, D= Determinate

LH 5410**CONVENTIONAL****104
RM**

- The "Best in Class" Tar Spot choice
- New genetics
- A healthy product for the RM
- Keep north of the 104 RM zone



STALK STRENGTH	2.0
ROOT STRENGTH	2.0
DRYDOWN	3.5
DROUGHT STRESS	3.0
CORN-ON-CORN	1.0
ANTHRACNOSE	2.0

**LH 5420****CONVENTIONAL****104
RM**

- Robust sized, large ear hybrid with impressive flex
- Great late-season intactness, health, husk cover
- Excellent in varying soils and yield levels
- Optimum performance at medium populations
- Excellent silage values for beef and milk per ton



STALK STRENGTH	3.0
ROOT STRENGTH	3.0
DRYDOWN	3.0
DROUGHT STRESS	3.0
CORN-ON-CORN	2.0
ANTHRACNOSE	2.0

**LH 5487 VT2 PRO RIB****104
RM**

- F.I.R.S.T. Trials champion
- Performs best at moderate populations
- Moves west very well; great Goss's Wilt tolerance
- Responds well to high fertility and foliar fungicide

STALK STRENGTH	2.0
ROOT STRENGTH	3.0
DRYDOWN	2.0
DROUGHT STRESS	1.5
CORN-ON-CORN	3.0
ANTHRACNOSE	3.0

**LH 5556 PCE RA****105
RM**

- Powerhouse performance in PCE
- Excellent agronomics and fall intactness
- Great ear line, grain quality and test weight
- Wide range of soils and populations

STALK STRENGTH	2.0
ROOT STRENGTH	1.0
DRYDOWN	3.5
DROUGHT STRESS	2.0
CORN-ON-CORN	2.0
ANTHRACNOSE	2.5

**LH 5559 SS RIB****105
RM**

- Very good disease tolerance including excellent Goss's tolerance
- Best performance at medium-high to high populations
- Fungicide highly recommended to maximize yield
- Position across all productivity zones

STALK STRENGTH	2.5
ROOT STRENGTH	3.0
DRYDOWN	2.0
DROUGHT STRESS	2.0
CORN-ON-CORN	3.0
ANTHRACNOSE	2.0

**LH 5668 SS PRO RIB****106
RM**

- Very strong SmartStax® PRO hybrid!
- Performs best at higher populations
- Semi-fixed ear with great response to fungicide
- Three modes of action against corn rootworm
- Plant on acres with heavy CRW pressure to maximize trait protection

STALK STRENGTH	1.5
ROOT STRENGTH	1.5
DRYDOWN	2.0
DROUGHT STRESS	2.0
CORN-ON-CORN	2.0
ANTHRACNOSE	ASR



2025 HYBRID SEED CORN

LH 5815 VT2 PRO RIB**VTDoublePRO[®] RIB**
RIB COMPLETE**108 RM**

- Large, thick, deep kernels on a long ear style
- Loves productive soils and management
- Moves south of RM well
- Handles high and low populations equally well

STALK STRENGTH	2.0
ROOT STRENGTH	3.0
DRYDOWN	3.0
DROUGHT STRESS	2.0
CORN-ON-CORN	2.0
ANTHRACNOSE	ASR

**LH 5847 VT2 PRO RIB****VTDoublePRO[®] RIB**
RIB COMPLETE**108 RM**

- Excellent scores for Goss's Wilt and leaf blights
- Moderate ear flex; responds to high management
- Widely adapted east to west and north to south
- Position across all productivity zones

STALK STRENGTH	2.5
ROOT STRENGTH	2.0
DRYDOWN	2.0
DROUGHT STRESS	3.0
CORN-ON-CORN	3.0
ANTHRACNOSE	3.0

**LH 5906 PCE RA****POWERCORE**
Enlist
NUPROL ADVANTAGE**109 RM**

- Medium statured, high-performing PCE
- Late stay green; excellent stalk and root; Fast drydown
- Great ear line – girth & length flex – kernel depth
- Wide range of soils and ALL population levels
- Very good corn-on-corn, fungicide response, Goss's Wilt score



STALK STRENGTH	1.0
ROOT STRENGTH	2.0
DRYDOWN	2.0
DROUGHT STRESS	3.0
CORN-ON-CORN	2.0
ANTHRACNOSE	2.0

NEW**LH 5980****CONVENTIONAL****109 RM**

- Tapered flex ear with girth
- Great intactness throughout the fall
- Multi-year yielder with grain quality
- Excellent disease package

STALK STRENGTH	2.0
ROOT STRENGTH	3.0
DRYDOWN	3.0
DROUGHT STRESS	2.0
CORN-ON-CORN	2.0
ANTHRACNOSE	2.0



		AGRONOMICS									SILAGE		PLANT						DISEASE				
		Relative Maturity	Early Vigor	Stay Green	Drydown	Test Weight	Drought Stress	Fungicide Response	Preferred Yield Environment	Preferred Population	Corn-on-Corn	Quantity	Quality	Stalk Strength	Root Strength	Plant Height	Ear Height	Ear Type	Ear Flex	Goss's Wilt	Northern Leaf Blight	Gray Leaf Spot	Anthracnose Stalk Rot
HYBRIDS	LH 5410	104	1.0	1.0	3.5	3.0	3.0	3.0	H,M	H,M	1.0	3.0	1.0	2.0	2.0	M	MH	F	3	2.5	3.0	3.0	2.0
	LH 5420	104	2.0	3.0	3.0	3.0	3.0	2.0	H,M,L	H,M,L	2.0	1.0	1.0	3.0	3.0	MT	MH	F	1	2.0	3.0	3.0	2.0
	LH 5487 VT2 PRO	104	2.0	1.5	2.0	1.0	1.5	1.0	H,M	M	3.0	2.0	2.0	2.0	3.0	M	ML	F	3	1.5	3.0	3.0	3.0
	LH 5556 PCE	105	2.0	2.0	3.5	2.0	2.0	2.0	H,M,L	H,M,L	2.0	-	-	2.0	1.0	MT	M	F	2	2.0	2.0	2.0	2.5
	LH 5559 SS	105	1.5	3.0	2.0	2.0	2.0	1.5	H,M,L	H,M	3.0	-	-	2.5	3.0	MT	M	F	2	1.5	3.0	2.5	2.0
	LH 5668 SS PRO	106	1.5	3.0	2.0	2.0	2.0	1.0	H,M	H,M	2.0	-	-	1.5	1.5	M	M	F	3.5	2.0	3.0	2.0	ASR
	LH 5815 VT2 PRO	108	3.0	3.0	3.0	2.0	2.0	1.0	H,M,L	H,M,L	2.0	2.0	2.0	2.0	3.0	MT	M	F	2	2.5	2.0	2.0	ASR
	LH 5847 VT2 PRO	108	2.0	3.0	2.0	2.0	3.0	1.5	H,M	H,M	3.0	-	-	2.5	2.0	M	M	F	3	1.0	1.5	3.0	3.0
	LH 5906 PCE RA	109	2.0	2.0	2.0	3.0	3.0	2.0	H,M,L	H,M,L	2.0	1.0	2.0	1.0	2.0	M	M	F	2	2.0	4.0	2.0	2.0
	LH 5980	109	2.0	3.0	3.0	1.0	2.0	2.0	H,M,L	M,L	2.0	2.0	2.0	2.0	3.0	MT	MH	F	2	2.5	2.0	1.0	2.0

RATINGS SCALE

- 1.0 Excellent
2.0 Good
3.0 Average
4.0 Fair
5.0 Not Recommended

"–" Insufficient data

ASR Gene for Anthracnose Stalk Rot**Preferred Yield Environments:** H= High, M= Medium or average, L= Low**Preferred Population:** H= High, M= Medium or average, L= Low**Plant Height:** S= Short, M= Medium, MT= Medium Tall, T= Tall**Ear Height:** ML= Medium Low, M= Medium, MH= Medium High**Ear Type:** F= Flex, D= Determinate

LH 6009 SS RIB

- Solid agronomics with large thick kernels
- Wide use area SmartStax® hybrid
- Excellent disease package including Southern Rust
- Push the populations for maximum performance

SmartStax
RIB COMPLETE**110**
RM

STALK STRENGTH	2.0
ROOT STRENGTH	2.0
DRYDOWN	3.0
DROUGHT STRESS	2.0
CORN-ON-CORN	1.0
ANTHRACNOSE	ASR

**LH 6097 VT2 PRO RIB**

- Chart-topping yields in Latham trials
- Girthy, semi-flex ear
- Very good stalks and roots
- Fungicide application highly recommended

VTDoublePRO
RIB COMPLETE**110**
RM

STALK STRENGTH	1.5
ROOT STRENGTH	1.5
DRYDOWN	3.0
DROUGHT STRESS	3.0
CORN-ON-CORN	2.0
ANTHRACNOSE	2.0

**LH 6155 VT2 PRO RIB**

- Wide adaptation from 110 to 112 zone, east to west, including south of zone
- Great seedling vigor for planting in cooler soils
- Responds to fungicide
- Best in moderate to highly productive fields

VTDoublePRO
RIB COMPLETE**111**
RM

STALK STRENGTH	2.0
ROOT STRENGTH	2.0
DRYDOWN	3.0
DROUGHT STRESS	2.0
CORN-ON-CORN	2.0
ANTHRACNOSE	ASR

**LH 6227 VT2 PRO RIB**

- Great yield potential when kept in zone and north
- Responds to moderate or higher populations, depending on management
- Very good stalks and roots; nice early vigor
- Very good drydown and great test weight

VTDoublePRO
RIB COMPLETE**112**
RM

STALK STRENGTH	2.5
ROOT STRENGTH	1.0
DRYDOWN	3.0
DROUGHT STRESS	1.5
CORN-ON-CORN	2.0
ANTHRACNOSE	ASR

**LH 6306 PCE RA**

- Exciting PCE performance at 113 RM!
- Long, consistent ear with very large kernels
- Use in zone and south of zone
- Very good husk coverage

POWERCORE
Enlist
REFUGES ADVANCED**113**
RM

STALK STRENGTH	2.0
ROOT STRENGTH	3.0
DRYDOWN	3.0
DROUGHT STRESS	2.0
CORN-ON-CORN	2.0
ANTHRACNOSE	2.0

**LH 6338 SS PRO RIB**

- Flexing ear style with large, thick, and deep kernels
- Loves productive soils and the high-managed acre
- Moves north of RM well with an adequate husk cover
- Medium populations for best overall experience
- Excellent test weight and ASR

SmartStax
PRO RIB COMPLETE**113**
RM

STALK STRENGTH	1.0
ROOT STRENGTH	2.0
DRYDOWN	2.0
DROUGHT STRESS	1.0
CORN-ON-CORN	2.0
ANTHRACNOSE	ASR

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

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

SOYBEANS | 2,4-D choline | Glyphosate | Glufosinate**CORN** | 2,4-D choline | Glyphosate | Glufosinate | FOP Herbicides**Enlist Duo®**
COLEX-D® technology
HERBICIDE

- 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

Enlist One®
COLEX-D® technology
HERBICIDE

- 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

LH 6445 VT2 PRO RIB

- Girthy flex ears with thick-deep kernels
- Responds to high management
- Very good late-season health and intactness
- Can move north very well (watch flowering)

VTDoublePRO[®] RIB
RIB COMPLETE**114**
RM

STALK STRENGTH	2.0
ROOT STRENGTH	2.0
DRYDOWN	3.0
DROUGHT STRESS	2.0
CORN-ON-CORN	2.0
ANTHRACNOSE	ASR

**LH 6477 VT2 PRO RIB**

- Semi-flex ear with excellent test weight grain
- Outstanding stalks and roots
- Very widely adapted; moves south well
- Impressive fall appearance and staygreen

VTDoublePRO[®] RIB
RIB COMPLETE**114**
RM

STALK STRENGTH	1.5
ROOT STRENGTH	1.5
DRYDOWN	3.5
DROUGHT STRESS	1.0
CORN-ON-CORN	2.0
ANTHRACNOSE	ASR

**LH 6529 SS RIB**

- Great yields in zone and north
- Great disease package including very good Goss's Wilt score
- Excellent for grain or silage use
- Excellent corn-on-corn option

**SmartStax[®] RIB**
RIB COMPLETE**115**
RM

STALK STRENGTH	2.0
ROOT STRENGTH	2.0
DRYDOWN	3.0
DROUGHT STRESS	1.5
CORN-ON-CORN	1.0
ANTHRACNOSE	2.5



	AGRONOMICS										SILAGE		PLANT						DISEASE			
	Relative Maturity	Early Vigor	Stay Green	Drydown	Test Weight	Drought Stress	Fungicide Response	Preferred Yield Environment	Preferred Population	Corn-on-Corn	Quantity	Quality	Stalk Strength	Root Strength	Plant Height	Ear Height	Ear Type	Ear Flex	Goss's Wilt	Northern Leaf Blight	Gray Leaf Spot	Anthrachnose Stalk Rot
LH 6009 SS	79	1.5	2.0	1.5	1.5	2.0	2.0	H,M,L	H,M	4.0	-	-	2.0	2.0	MT	M	F	2	2.0	1.5	3.0	3.0
LH 6097 VT2 PRO	83	1.5	2.0	2.0	3.0	2.0	2.0	H,M,L	H,M	1.0	-	-	1.0	2.0	M	M	F	2	2.0	2.0	2.0	2.0
LH 6155 VT2 PRO	83	2.0	3.0	1.5	1.5	2.0	2.0	H,M,L	H,M	2.0	-	-	2.5	1.5	M	ML	D	4	2.5	2.0	3.0	3.0
LH 6227 VT2 PRO	84	2.0	2.0	2.0	2.0	3.0	3.0	H,M,L	H,M	2.0	-	-	2.0	3.0	M	M	F	2	2.5	2.0	-	2.0
LH 6306 PCE	86	1.5	2.0	1.5	2.0	3.0	1.0	H,M	H,M	4.0	-	-	1.5	3.0	MT	M	F	3.5	3.0	2.5	3.5	2.0
LH 6338 SS PRO	87	2.0	2.0	2.0	3.0	3.0	2.0	H,M,L	H,M,L	3.0	3.0	1.0	2.0	3.0	MT	MH	F	2	2.0	2.0	3.0	2.0
LH 6445 VT2 PRO	89	1.5	2.0	2.0	2.0	2.0	2.0	H,M,L	H,M	3.0	-	-	1.5	1.0	M	M	F	3	3.0	1.5	3.0	2.0
LH 6477 VT2 PRO	89	2.0	1.5	1.5	2.0	1.5	1.0	H,M,L	H,M,L	1.0	3.0	2.0	1.5	1.5	MT	M	F	1.5	2.0	2.0	2.0	ASR
LH 6529 SS	93	3.0	2.0	1.5	1.5	3.0	1.0	H,M	H,M	3.5	-	-	2.5	2.0	M	M	F	2.5	2.0	2.0	2.0	1.5

RATINGS SCALE

- 1.0 Excellent
2.0 Good
3.0 Average
4.0 Fair
5.0 Not Recommended

"-" Insufficient data

ASR Gene for Anthracnose Stalk Rot**Preferred Yield Environments:** H= High, M= Medium or average, L= Low**Preferred Population:** H= High, M= Medium or average, L= Low**Plant Height:** S= Short, M= Medium, MT= Medium Tall, T= Tall**Ear Height:** ML= Medium Low, M= Medium, MH= Medium High**Ear Type:** F= Flex, D= Determinate

LATHAM® SOYBEAN SEED



Quality



Quality

"Quality" is a word by which we measure our work.

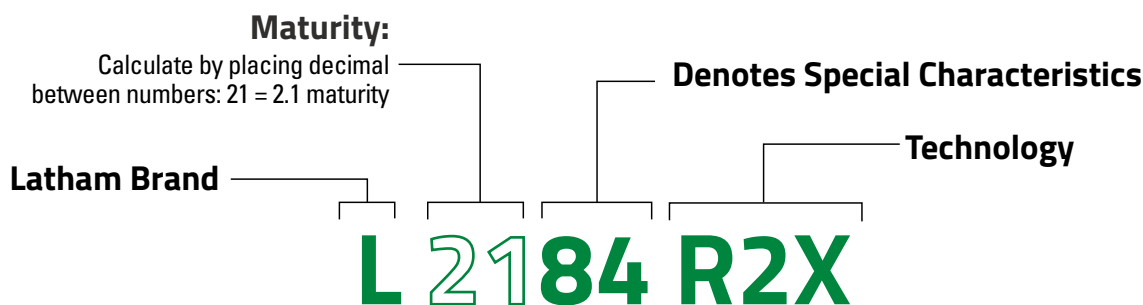
"Quality" is a visible difference in the way our seed looks and performs. "Quality" is the standard our customers deserve.

2025 TECHNOLOGY



SOYBEANS

XF	XtendFlex®
LLGY27	LibertyLink® GT27®
E3	Enlist E3®



SOYBEAN ABBREVIATION KEY

SCN = Soybean Cyst Nematode Resistance
PRR = Phytophthora Root Rot
IDC = Iron Deficiency Chlorosis

SWM = Soybean White Mold
BSR = Brown Stem Rot
SDS = Sudden Death Syndrome

Peace of Mind Starts with

Quality in the Bag

From the first bag of certified oat seed produced by Willard Latham in 1947, “quality” was—and will always be—the driving force at Latham Seeds. It’s the promise stamped on every bag of Latham® seed. It is accomplished by following a set of **QUALITY RULES:**

1

Maintain a **hands-on production** process to allow for quality checks at each step.

2

Protect seed coat integrity by following a cold-handling policy. If temperatures fall below 0 degrees, cease cleaning.

3

Develop the industry’s most **robust seed treatment products** that protect yield potential.

4

Protect seed viability and maintain high germination following growing season challenges.

5

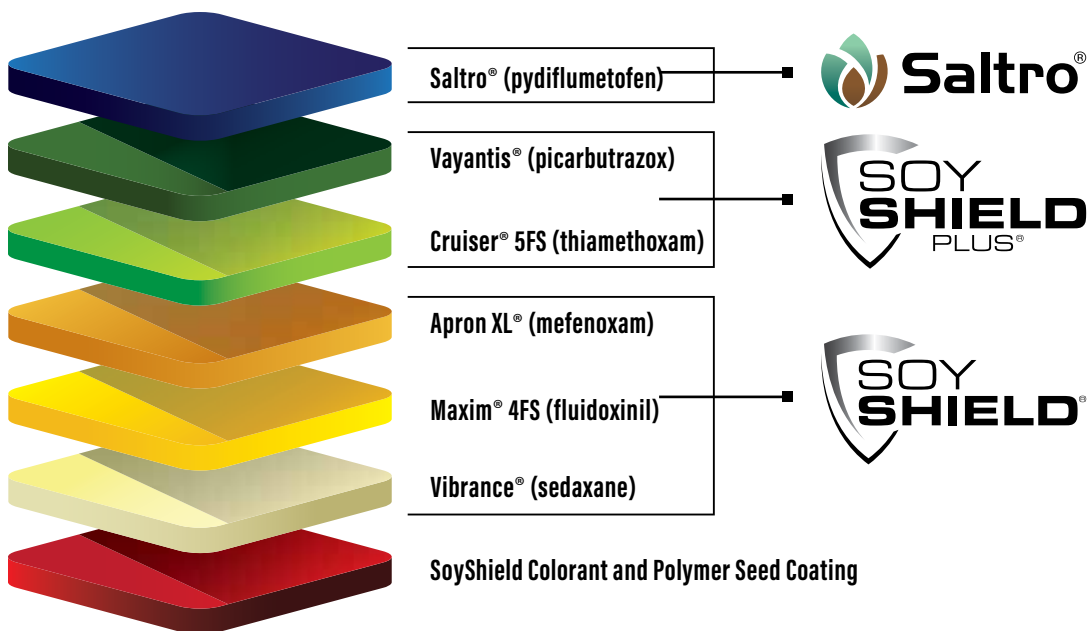
Quality is a visible difference in the way our seed looks and performs. Quality is the golden rule our customers deserve.

SOYBEANS



ARM YOUR SOYBEANS FOR BATTLE

Research shows that during the emergence stage alone 2.5 bushels of soybean yield are at risk due to seed rot and seedling blight. Latham SoyShield® seed treatments battle the toughest pathogens like Pythium and Phytophthora.



Latham SoyShield Plus

Complete early season disease protection of SoyShield® in addition to:

- Enhanced early vigor from higher rates of key fungicides
- The most robust Pythium, Rhizoctonia and Phytophthora protection on the market with additional modes of action from Vayantis
- 9% yield increase (78% win rate) over SoyShield
- **4% yield increase (63% win rate) over comparable generic insecticides**

Saltro

- Superior Sudden Death Syndrome and Soybean Cyst Nematode protection
- No added plant stress above or below ground
- **+3 bu/A yield advantage over leading competitor in heavy SDS pressure**
- **+1.8 bu/A yield advantage under low SDS pressure**

Latham SoyShield

- Complete early season disease protection
- Pythium, Phytophthora, Rhizoctonia, Fusarium
- 87% win rate for stand counts over most common generic blends
- Contains highest Apron rate
- **2.3 bu/A yield advantage over Apron/Maxim**

SoyShield Plus® Provides Elite Efficacy ALL NEW formulation

Seed Treatment	Insects	Phytophthora	Pythium	Fusarium	Rhizoctonia	Seed-borne Phomopsis	Seed-borne Sclerotinia
SoyShield Plus® F/I	E	E+	E+	E	E	E	E
SoyShield® F	—	E	G	E	E	E	E
Generic Blend F/I	G	S*	S*	G	E	G+	G+

Ratings from University Extension research: E=Excellent, G=Good, F= Fungicide, I= Insecticide
G+= Some generics do have higher protection built in. S*= Fair (rating assumed 15g MLX rate as this is most common.)

Soybean Seed TECHNOLOGY



SOYBEAN	RM
NEW L 0427 E3	0.4
NEW L 0847 E3	0.8
NEW L 0993 E3	0.9
L 1219 E3	1.2
NEW L 1236 E3	0.7
L 1442 E3	1.4
NEW L 1531 E3	1.5
L 1558 E3	1.5
L 1661 E3	1.6
L 1721 E3	1.7
L 1881 E3	1.8
L 1947 E3	1.9
NEW L 2011 E3	2.0
L 2031 E3	2.0
L 2049 E3	2.0
NEW L 2053 E3	2.0
NEW L 2261 E3	2.2
L 2262 E3	2.2
NEW L 2391 E3	2.3
NEW L 2525 E3	2.5
L 2551 E3	2.5
NEW L 2871 E3	2.8
NEW L 3061 E3	3.0
L 3123 E3	3.1
NEW L 3411 E3	3.4
NEW L 3635 E3	3.6



SOYBEAN	RM
L 00725 XF	0.07
L 0114 XF	0.1
L 0254 XF	0.2
NEW L 0416 XF	0.4
L 0694 XF	0.6
L 0888 XF	0.8
NEW L 1165 XF	1.1
L 1439 XF	1.4
L 1979 XF	1.9
L 2225 XF	2.2
L 2404 XF	2.4
NEW L 2744 XF	2.7
L 2907 XF	2.9
NEW L 3158 XF	3.1



SOYBEAN	RM
L 1648 LLGT27	1.6

Independent Options Yield Herbicide Flexibility

LATHAM TECHNOLOGY	TRAIT	GLYPHOSATE	GLUFOSINATE	DICAMBA	2,4-D CHOLINE
	XF	✓	✓	✓	
	LLGT27	✓	✓		
	E3	✓	✓		✓

* Please refer to your states individual regulations for any limitations related to the above herbicide product applications.


IRONCLAD[®] SOYBEANS


for Better Peace of Mind

Simplify decision making and find peace of mind with Latham's industry-exclusive line of IRONCLAD soybeans. IRONCLAD soybeans are battle-tested against the region's toughest pests and pathogens including:

- Soybean Cyst Nematode
- Iron Deficiency Chlorosis
- Phytophthora Root Rot
- White Mold
- Brown Stem Rot
- Sudden Death Syndrome

These soybean brands provide
IRONCLAD protection.

TECHNOLOGY	SOYBEAN	RM	SOYBEAN	RM
	L 0427 E3	0.4	L 2391 E3	2.3
	L 0847 E3	0.8	L 2551 E3	2.5
	L 1661 E3	1.6	L 3123 E3	3.1
	L 1721 E3	1.7	L 2551 E3	3.4
	L 1881 E3	1.8	L 3635 E3	3.6
	L 1947 E3	1.9		

TECHNOLOGY	SOYBEAN	RM	SOYBEAN	RM
	L 0114 XF	0.1	L 1439 XF	1.4
	L 0416 XF	0.4	L 2225 XF	2.2
	L 0694 XF	0.6	L 2744 XF	2.7
	L 1165 XF	1.1	L 3158 XF	3.1

TECHNOLOGY	SOYBEAN	RM
	L 1648 LLGT27	1.6

SOYBEANS

Rest Easy. Plant IRONCLAD Soybeans.

SOYBEAN PERFORMANCE RATINGS CHART

	Relative Maturity	PLANT							DISEASE				DEFENSIVE			
		Standability	Plant Height	Plant Type	Flower Color	Pubescence Color	Pod Color	Hilum Color	Phytophthora Root Rot	Brown Stem Rot	White Mold	Sudden Death	SCN Resistance	Iron Chlorosis	Chloride Sensitivity	Stress Tolerance
L 00725 XF	0.07	2.0	MT	M	P	LT	BR	BR	1c, 2.5	*	2.0	*	Inc	None	2.0	2.0
L 0114 XF	0.1	1.5	MT	MB	P	LT	BR	BL	1c, 2.5	2.0	2.0	3.5	PI88788	2.0	Inc	1.0
L 0254 XF	0.2	2.0	T	MB	P	T	BR	BL	1c, 2.5	1.0	3.0	*	None	2.0	Inc	1.5
L 0416 XF	0.4	1.5	M	M	P	LT	BR	G	1c/3a, 1.0	2.0	2.0	2.0	PI88788	1.5	Inc	1.5
L 0427 E3	0.4	1.5	MT	M	P	G	T	IB	1c/3a, 1.0	2.0	1.5	1.5	PI88788	1.5	Exc	1.5
L 0694 XF	0.6	2.0	M	M	P	LT	BR	BL	3a, 2.0	1.5	2.5	2.0	PI88788	1.5	Inc	2.0
L 0847 E3	0.8	1.5	M	MB	P	LT	BR	BR	1k/3a, 2.5	1.5	2.0	2.0	PI88788	1.5	Inc	2.0
L 0888 XF	0.8	2.0	M	B	P	LT	BR	BR	1c, 2.0	1.5	2.5	*	PI88788	2.5	Inc	1.5
L 0993 E3	0.9	1.5	MT		P	G	T	IB	2.2		3.0		None	1.5		1.4
L 1165 XF	1.1	2.0	MT	MB	P	LT	T	BL	1c, 1.5	1.0	2.0	2.5	PI88788	2.0	Inc	2.0
L 1219 E3	1.2	2.0	MT	M	P	G	T	IB	1c, 2.5	*	2.5	2.0	PI88788	2.0	Exc	1.5
L 1236 E3	1.2	2.0	MT	M	P	G	T	IB	1c/3a, 1.5	NG	3.0	3.0	PI88788	2.0	Inc	1.5
L 1439 XF	1.4	2.0	M	M	W	G	T	BL	1c, 1.5	1.5	2.0	2.0	PI88788	2.5	Inc	1.5
L 1442 E3	1.4	3.0	MT	B	W	G	BR	BU	3a, 1.0	NG	3.0	3.0	PI88788	2.0	Inc	1.5
L1531 E3	1.5	2.0	2.0	M	P	G	T	IB	Rps 1c3a	1.0	2.5	2.4	Peking	2.2	Inc	2.2
L 1558 E3	1.5	2.0	M	M	P	G	T	BF	3a, 2.0	1.0	2.5	2.0	PI88788	3.0	Inc	2.0
L 1648 LLGT27	1.6	1.5	M	M	P	LT	T	BR	1k, 2.0	1.0	2.0	2.5	PI88788	2.0	Inc	2.0
L 1661 E3	1.6	1.5	M	MB	P	LT	T	BL	1k/6, 2.0	1.5	1.5	1.5	Peking	1.5	Inc	1.5
L 1721 E3	1.7	1.5	MT	M	P	G	T	BU	1k, 1.5	NG	2.5	2.5	Peking	2.0	Inc	1.5
L 1881 E3	1.8	1.5	MT	MB	P	LT	BR	BL	1k, 2.0	1.5	2.0	1.5	Peking	2.0	Inc	1.5
L 1947 E3	1.9	2.0	MT	M	P	LT	BR	BL	1k, 2.0	*	2.0	1.5	PI88788	2.5	Inc	1.5
L 1979 XF	1.9	1.0	MT	M	P	LT	T	BL	NG, 2.0	1.0	3.0	2.0	PI88788	3.0	Inc	2.0
L 2011 E3	2.0	2.4	2.0	MT	P	G	T	IB	3a	1.0	2.5	2.4	Peking	2.2	Inc	2.0
L 2031 E3	2.0	1.5	M	MB	P	LT	T	BR	1k, 2.0	1.5	2.0	2.5	Peking	2.0	Inc	2.0

SOYBEAN PERFORMANCE RATINGS CHART

		PLANT							DISEASE				DEFENSIVE			
		Relative Maturity	Standability	Plant Height	Plant Type	Flower Color	Pubescence Color	Pod Color	Hilum Color	Phytophthora Root Rot	Brown Stem Rot	White Mold	Sudden Death	SCN Resistance	Iron Chlorosis	Chloride Sensitivity
L 2049 E3	2.0	2.0	MT	M	P	G	BR	IB	1k, 2.5	1.0	2.5	2.5	PI88788	3.0	Inc	2.5
L 2053 E3	2.0	2.0	MT	M	P	G	BR	BU	1a/3a, 2.0	1.0	3.0	3.0	PI88788	2.0	Inc	2.0
L 2225 XF	2.2	1.5	MT	MB	W	LT	BR	BL	1c, 2.0	2.5	1.5	1.5	PI88788	2.0	Inc	1.5
L 2261 E3	2.2	2.4	2.0	MT	P	G	T	IB	2.2	1.0	2.5	2.4	Peking	2.5	Inc	2.1
L 2262 E3	2.2	2.0	M	MB	P	LT	T	BL	1a/3a, 2.0	1.5	2.0	2.5	PI88788	3.0	Inc	2.0
L 2391 E3	2.3	1.0	M	M	P	G	T	BU	1c/3a, 1.5	1.5	2.0	1.5	Peking	2.0	Inc	1.5
L 2404 XF	2.4	2.0	MT	M	P	G	BR	IB	1c, 2.0	2.0	2.5	3.0	PI88788	2.5	Inc	1.5
L 2525 E3	2.5	2.4	2.0	M	P	G	BR	IB	2.0	2.0	2.5	2.4	PI88.788	2.5	Inc	1.9
L 2551 E3	2.5	2.0	M	B	P	LT	T	BL	1k, 2.5	1.5	2.5	2.0	Peking	2.0	Inc	2.0
L 2744 XF	2.7	2.0	MT	M	P	G	BR	IB	1c, 1.5	1.5	1.5	1.5	PI88788	2.0	Inc	2.0
L 2871 E3	2.8	2.5	MT	M	P	LT	BR	BR	1k, 2.0	1.0	2.5	2.0	Peking	2.5	Inc	2.0
L 2907 XF	2.8	1.5	T	M	P	G	T	IB	1c, 2.5	1.0	3.5	1.5	PI88788	2.5	Seg	1.5
L 3061 E3	3.0	2.0	MT	M	P	G	T	IB	1k, 2.0	2.5	3.0	2.5	Peking	2.5	Inc	2.0
L 3158 XF	3.1	2.0	MT	MB	P	LT	BR	BL	1c, 1.5	2.0	2.0	2.0	PI88788	2.5	Exc	1.5
L 3123 E3	3.1	2.0	MT	MB	P	G	T	BL	NG, 2.0	1.5	*	2.0	PI88788	2.0	Inc	2.0
L 3411 E3	3.4	2.0	MT	MB	P	G	T	IB	NG, 1.5	1.0	*	2.0	Peking	3.0	Inc	1.5
L 3635 E3	3.6	2.0	M	MB	W	LT	BR	BL	1k, 1.0	2.0	2.5	2.0	PI88788	2.5	Inc	2.0

RATINGS SCALE

- 1.0 Excellent
- 2.0 Good
- 3.0 Average
- 4.0 Fair
- 5.0 Not Recommended
- "-" Insufficient data

Soybean Cyst Nematode (SCN) Resistant: Varieties containing these genes are resistant to the following races of Soybean Cyst Nematode:

F= PI88788 3,6,8,9,10,12,13,14 **P= PI548402** 1,3,5,6,7,8,10,15

Phytophthora Root Rot Race Resistance: Resistant varieties carry the major gene reported to be resistant to these races:

Rps1-a: 1, 2, 10, 11, 12, 15-18, 24, 26, 27 **Rps1-c:** 1-3, 6-11, 13, 15, 17, 21, 23, 24, 26

Rps1-k: 1-11, 13-15, 17, 18, 21, 22, 24, 26 **Rps3-a:** 1-5, 8, 9, 11, 13, 14, 16, 18, 23, 25

Rps6: 1-4, 10, 12, 14-16, 18-21, 25

Brown Stem Rot: NG = No Gene

Plant Height: M = Medium, MT = Medium Tall, T = Tall

Plant Type: M = Medium, MB = Medium Bush, B = Bush








Colors: BF = Buff, BL = Black, BR = Brown, G = Gray, IB = Imperfect Black, P = Purple, W = White

Increase Yields

















At Latham Hi-Tech Seeds, our goal is to help you achieve higher yields and increase your profitability. One way we can deliver on that promise is to put our FieldxField® crop planning process to work on your farm. **Contact a Latham representative to discover more ways Latham can increase your yield, field by field.**

SOYBEAN PLACEMENT CHARTS

	Brand	Relative Maturity	No-Till Rating	Highly Productive and Irrigated Fields	Moderately Productive/Average Fields	Less Productive/Stressed Fields
	L 00725 XF	0.07	2.0	1.0	1.0	2.0
	 L 0114 XF	0.1	2.0	2.0	1.0	1.0
	L 0254 XF	0.2	2.0	1.0	2.0	3.0
NEW	 L 0416 XF	0.4	1.0	1.0	1.0	2.0
NEW	 L 0427 E3	0.4	1.0	2.0	1.0	1.0
	 L 0694 XF	0.6	2.0	1.0	1.0	1.0
NEW	 L 0847 E3	0.8	2.0	1.0	2.0	2.0
	L 0888 XF	0.8	1.0	2.0	1.0	1.0
NEW	 L 1165 XF	1.1	2.0	2.0	2.0	2.0
	L 1219 E3	1.2	2.0	3.0	2.0	1.0
NEW	L 1236 E3	1.2	1.0	1.0	1.0	2.0
	 L 1439 XF	1.4	2.0	1.0	1.0	1.0
	L 1442 E3	1.4	2.0	2.0	2.0	1.0
	L 1558 E3	1.5	2.0	1.0	1.0	2.0

*These ratings are not a guarantee and can be influenced by environment, fertility and management practices.

Field Placement: 1= Highly Recommended, 2= Recommended, 3= Acceptable, 4= Use Caution, 5= Not Adapted

Brand	Relative Maturity	No-Till Rating	Highly Productive and Irrigated Fields	Moderately Productive/Average Fields	Less Productive/Stressed Fields
 L 1648 LLGT27	1.6	2.0	1.0	1.0	3.0
 L 1661 E3	1.6	2.0	2.0	2.0	2.0
NEW  L 1721 E3	1.7	1.0	1.0	1.0	2.0
 L 1881 E3	1.8	2.0	1.0	1.0	1.0
 L 1947 E3	1.9	2.0	2.0	1.0	1.0
L 1979 XF	1.9	2.0	2.0	1.0	1.0
L 2031 E3	2.0	2.0	2.0	2.0	2.0
L 2049 E3	2.0	2.0	1.0	2.0	3.0
NEW  L 2053 E3	2.0	2.0	2.0	1.0	1.0
 L 2225 XF	2.2	2.0	2.0	2.0	1.0
L 2262 E3	2.2	2.0	1.0	2.0	2.0
NEW  L 2391 E3	2.3	2.0	1.0	1.0	2.0
L 2404 XF	2.4	2.0	1.5	1.5	1.5
 L 2551 E3	2.5	2.0	1.0	2.0	2.0
NEW  L 2744 XF	2.7	1.0	2.0	1.0	1.0
NEW L 2871 E3	2.8	2.0	1.0	1.0	1.0
L 2907 XF	2.8	2.0	1.0	1.0	1.0
NEW L 3061 E3	3.0	1.0	1.0	1.0	3.0
 L 3123 E3	3.1	2.0	1.0	1.0	1.0
NEW  L 3158 XF	3.1	1.0	1.0	1.0	1.0
NEW  L 3411 E3	3.4	2.0	1.0	1.0	1.0
NEW  L 3635 E3	3.6	1.0	1.0	2.0	2.0

*These ratings are not a guarantee and can be influenced by environment, fertility and management practices.

Field Placement: 1= Highly Recommended, 2= Recommended, 3= Acceptable, 4= Use Caution, 5= Not Adapted

L 00725 XF**X TENDFLEX**
SOYBEANS**0.07**
RM

- Latham's earliest XtendFlex® offering
- Strong performance in and south of zone
- Medium-tall plant with good standability and strong IDC tolerance
- Suited for both wide and narrow rows

STANDABILITY	2.0
PHYTOPHTHORA ROOT ROT	1c, 2.5
BROWN STEM ROT	-
WHITE MOLD	2.0
IRON CHLOROSIS	2.0

**L 0114 XF****X TENDFLEX**
SOYBEANS**0.1**
RM

- Solid agronomic variety for all soil types
- Excellent stress tolerance with average SWM tolerance
- Excellent IDC tolerance for broad adaptation
- Medium-tall plant that may lean slightly at harvest

STANDABILITY	1.5
PHYTOPHTHORA ROOT ROT	1c, 2.5
BROWN STEM ROT	2.0
WHITE MOLD	2.0
IRON CHLOROSIS	2.0

**L 0254 XF****X TENDFLEX**
SOYBEANS**0.2**
RM

- Very good IDC tolerance
- Rps1-c gene for Phytophthora Root Rot
- Resistant to Brown Stem Rot
- Tall, fairly bushy plant type

STANDABILITY	2.0
PHYTOPHTHORA ROOT ROT	1c, 2.5
BROWN STEM ROT	1.0
WHITE MOLD	3.0
IRON CHLOROSIS	2.0

**L 0416 XF****X TENDFLEX**
SOYBEANS**0.4**
RM

- IRONCLAD with exceptional consistency
- Dual Phytophthora Root Rot (PRR) genes with unbeatable field tolerance
- Excellent stress to lence with consistent plant height
- Outstanding IDC and SWM tolerance completes a solid defensive package

STANDABILITY	1.5
PHYTOPHTHORA ROOT ROT	1c/3a, 1.0
BROWN STEM ROT	2.0
WHITE MOLD	2.0
IRON CHLOROSIS	1.5

**L 0427 E3****Enlist E3**
SOYBEANS**0.4**
RM

- IRONCLAD with the chloride excluder gene and superior IDC tolerance
- Medium-tall plant height with excellent stress tolerance and standability
- Dual PRR genes with exceptional field tolerance
- Superior SWM tolerance adds to L 0427 E3's solid defensive package

STANDABILITY	1.5
PHYTOPHTHORA ROOT ROT	1c/3a, 1.0
BROWN STEM ROT	2.0
WHITE MOLD	2.0
IRON CHLOROSIS	1.5

**L 0694 XF****X TENDFLEX**
SOYBEANS**0.6**
RM

- Strong yield performance across multiple yield environments
- Good western movement across the Dakotas
- Excellent emergence for no-till environments
- Very good IDC, Phytophthora and Charcoal Root Rot tolerance

STANDABILITY	2.0
PHYTOPHTHORA ROOT ROT	3a, 2.0
BROWN STEM ROT	1.5
WHITE MOLD	2.5
IRON CHLOROSIS	1.5

**L 0847 E3****Enlist E3**
SOYBEANS**0.8**
RM

- IRONCLAD with superior IDC tolerance
- Dual PRR genes containing the Rps1-k and Rps3-a genes
- Good plant height with a wide plant canopy
- Excellent SWM and stress tolerance provide added protection

STANDABILITY	1.5
PHYTOPHTHORA ROOT ROT	1c/3a, 1.0
BROWN STEM ROT	1.5
WHITE MOLD	2.0
IRON CHLOROSIS	1.5



2025 SOYBEANS



L 0888 XF

- Attractive plant with good lateral branching
- Rps1c PRR gene with excellent field tolerance
- Excellent BSR tolerance
- Average SWM and IDC tolerances

STANDABILITY	2.0
PHYTOPHTHORA ROOT ROT	1c, 2.0
BROWN STEM ROT	1.5
WHITE MOLD	2.5
IRON CHLOROSIS	2.5

0.8 RM

NEW

L 0993 E3

- New 09 maturity; high-yielding soybean IDC ranking.
- Perfect fit for the Red River Valley
- Strong defense with Rps1-c resistance to Phytophthora Root Rot and resistance to Brown Stem Rot

STANDABILITY	1.5
PHYTOPHTHORA ROOT ROT	2.2
BROWN STEM ROT	-
WHITE MOLD	3.0
IRON CHLOROSIS	1.5

0.9 RM

NEW

L 1165 XF

- IRONCLAD containing the BSR gene
- Medium-tall plant with excellent stress tolerance
- Much improved SWM tolerance in the XtendFlex® lineup
- Excellent IDC and PRR field tolerance

STANDABILITY	2.0
PHYTOPHTHORA ROOT ROT	1c, 1.5
BROWN STEM ROT	1.0
WHITE MOLD	2.0
IRON CHLOROSIS	2.0

1.1 RM

NEW

L 1219 E3

- Strong disease package
- Rps1-c gene for Phytophthora
- Excellent tolerance to SDS and Stress
- Very good against Iron Chlorosis
- Carries Excluder gene for high salt soils

STANDABILITY	2.0
PHYTOPHTHORA ROOT ROT	1c, 2.5
BROWN STEM ROT	-
WHITE MOLD	2.5
IRON CHLOROSIS	2.0

1.2 RM

	Relative Maturity	PLANT							DISEASE				DEFENSIVE			
		Standability	Plant Height	Plant Type	Flower Color	Pubescence Color	Pod Color	Hilum Color	Phytophthora Root Rot	Brown Stem Rot	White Mold	Sudden Death	SCN Resistance	Iron Chlorosis	Chloride Sensitivity	Stress Tolerance
L 00725 XF	0.07	2.0	MT	M	P	LT	BR	BR	1c, 2.5	*	2.0	*	Inc	None	2.0	2.0
L 0114 XF	0.1	1.5	MT	MB	P	LT	BR	BL	1c, 2.5	2.0	2.0	3.5	PI88788	2.0	Inc	1.0
L 0254 XF	0.2	2.0	T	MB	P	T	BR	BL	1c, 2.5	1.0	3.0	*	None	2.0	Inc	1.5
L 0416 XF	0.4	1.5	M	M	P	LT	BR	G	1c/3a, 1.0	2.0	2.0	2.0	PI88788	1.5	Inc	1.5
L 0427 E3	0.4	1.5	MT	M	P	G	T	IB	1c/3a, 1.0	2.0	1.5	1.5	PI88788	1.5	Exc	1.5
L 0694 XF	0.6	2.0	M	M	P	LT	BR	BL	3a, 2.0	1.5	2.5	2.0	PI88788	1.5	Inc	2.0
L 0847 E3	0.8	1.5	M	MB	P	LT	BR	BR	1k/3a, 2.5	1.5	2.0	2.0	PI88788	1.5	Inc	2.0
L 0888 XF	0.8	2.0	M	B	P	LT	BR	BR	1c, 2.0	1.5	2.5	*	PI88788	2.5	Inc	1.5
L 0993 E3	0.9	1.5	MT		P	G	T	IB	2.2	-	3.0	-	None	1.5		1.4
L 1165 XF	1.1	2.0	MT	MB	P	LT	T	BL	1c, 1.5	1.0	2.0	2.5	PI88788	2.0	Inc	2.0
L 1219 E3	1.2	2.0	MT	M	P	G	T	IB	1c, 2.5	*	2.5	2.0	PI88788	2.0	Exc	1.5

RATINGS SCALE

- 1.0 Excellent
- 2.0 Good
- 3.0 Average
- 4.0 Fair
- 5.0 Not Recommended
- "-" Insufficient data

Soybean Cyst Nematode (SCN) Resistant: Varieties containing these genes are resistant to the following races of Soybean Cyst Nematode:
F=PI88788 3,6,8,9,10,12,13,14 **P=PI548402** 1,3,5,6,7,8,10,15

Phytophthora Root Rot Race Resistance: Resistant varieties carry the major gene reported to be resistant to these races:

Rps1-a: 1, 2, 10, 11, 12, 15-18, 24, 26, 27 **Rps1-c:** 1-3, 6-11, 13, 15, 17, 21, 23, 24, 26
Rps1-k: 1-11, 13-15, 17, 18, 21, 22, 24, 26 **Rps3-a:** 1-5, 8, 9, 11, 13, 14, 16, 18, 23, 25
Rps6: 1-4, 10, 12, 14-16, 18-21, 25

Brown Stem Rot: NG = No Gene

Plant Height: M = Medium, MT = Medium Tall, T = Tall

Plant Type: M = Medium, MB = Medium Bush, B = Bush

Colors: BF = Buff, BL = Black, BR = Brown, G = Gray, IB = Imperfect Black, P = Purple, W = White

L 1236 E3

- Dual PRR genes with superior IDC tolerance
- Excellent emergence and stress tolerance
- Medium-tall plant with excellent standability
- Use caution in areas prone to SWM

STANDABILITY	2.0
PHYTOPHTHORA ROOT ROT	1c/3a, 1.5
BROWN STEM ROT	NG
WHITE MOLD	3.0
IRON CHLOROSIS	2.0

1.2 RM

NEW

L 1439 XF

- Very strong agronomics with outstanding yield potential
- Adaptable to multiple tillage systems with excellent emergence and overall stress tolerance
- Medium plant height
- Excellent IDC, SCN, and Phytophthora tolerances

STANDABILITY	2.0
PHYTOPHTHORA ROOT ROT	C, 1.5
BROWN STEM ROT	1.5
WHITE MOLD	2.0
IRON CHLOROSIS	2.5

1.4 RM

L 1442 E3

- Yield and ruggedness with excellent stress tolerance
- Superior IDC tolerance
- Bushy plant that works well in heavy soils
- Management required in known White Mold areas

STANDABILITY	3.0
PHYTOPHTHORA ROOT ROT	3a, 1.0
BROWN STEM ROT	NG
WHITE MOLD	3.0
IRON CHLOROSIS	2.0

1.4 RM

L 1531 E3

- New yield level
- Peking SCN resistance that works great in the Red River Valley
- Has two modes of action against Phytophthora Root Rot
- Strong IDC scores and recovery

STANDABILITY	2.0
PHYTOPHTHORA ROOT ROT	1c/3a, 1.5
BROWN STEM ROT	1.0
WHITE MOLD	2.5
IRON CHLOROSIS	2.2

1.5 RM

NEW

L 1558 E3

- Dominated yield trials across Latham Country
- Very strong emergence and standability
- Moves well south of its maturity zone
- Excellent defensive package with top-end yield

STANDABILITY	2.0
PHYTOPHTHORA ROOT ROT	3a, 2.0
BROWN STEM ROT	1.0
WHITE MOLD	2.5
IRON CHLOROSIS	3.0

1.5 RM

L 1648 LLGT27

- Tremendous emergence and standability
- Resistant to Brown Stem Rot
- Rps1-k gene for Phytophthora
- Very good scores for White Mold, Stress and IDC

STANDABILITY	1.5
PHYTOPHTHORA ROOT ROT	1k, 2.0
BROWN STEM ROT	1.0
WHITE MOLD	2.0
IRON CHLOROSIS	2.0

1.6 RM

2025 SOYBEANS



L 1661 E3

- Peking source SCN with dual PRR genes
- Excellent IDC and White Mold tolerances
- Attractive plant type with excellent standability
- Medium-bush plant that works well in all row widths

1.6 RM

STANDABILITY	1.5
PHYTOPHTHORA ROOT ROT	1k/6, 2.0
BROWN STEM ROT	1.5
WHITE MOLD	1.5
IRON CHLOROSIS	1.5

L 1721 E3

- IRONCLAD with Peking source SCN
- Medium-plus plant height with superior stress tolerance
- Excellent emergence and IDC tolerance
- Rps1-k PRR gene with superior field tolerance

1.7 RM

STANDABILITY	1.5
PHYTOPHTHORA ROOT ROT	1k, 1.5
BROWN STEM ROT	NG
WHITE MOLD	2.5
IRON CHLOROSIS	2.0

L 1881 E3

- Peking source SCN with excellent branching
- Top-choice for variable soils
- Medium to medium-tall plant with excellent standability
- Rps1-k PRR gene with above average field tolerance

1.8 RM

STANDABILITY	1.5
PHYTOPHTHORA ROOT ROT	1k, 2.0
BROWN STEM ROT	1.5
WHITE MOLD	2.0
IRON CHLOROSIS	2.0

L 1947 E3

- Strong, versatile product with very good SDS tolerance
- Excellent emergence and standability
- Very strong IDC, SDS and White Mold scores
- So good, it was named after the year Latham was founded!

1.9 RM

STANDABILITY	2.0
PHYTOPHTHORA ROOT ROT	1k, 2.0
BROWN STEM ROT	-
WHITE MOLD	2.0
IRON CHLOROSIS	2.5

	Relative Maturity	PLANT							DISEASE				DEFENSIVE			
		Standability	Plant Height	Plant Type	Flower Color	Pubescence Color	Pod Color	Hilum Color	Phytophthora Root Rot	Brown Stem Rot	White Mold	Sudden Death	SCN Resistance	Iron Chlorosis	Chloride Sensitivity	Stress Tolerance
L 1236 E3	1.2	2.0	MT	M	P	G	T	IB	1c/3-a, 1.5	NG	3.0	3.0	PI88788	2.0	Inc	1.5
L 1439 XF	1.4	2.0	M	M	W	G	T	BL	1c, 1.5	1.5	2.0	2.0	PI88788	2.5	Inc	1.5
L 1442 E3	1.4	3.0	MT	B	W	G	BR	BU	3a, 1.0	NG	3.0	3.0	PI88788	2.0	Inc	1.5
L 1531 E3	1.5	2.0	2.0	M	P	G	T	IB	1c/3-a	1.0	2.5	2.4	Peking	2.2	Inc	2.2
L 1558 E3	1.5	2.0	M	M	P	G	T	BF	3a, 2.0	1.0	2.5	2.0	PI88788	3.0	Inc	2.0
L 1648 LLGT27	1.6	1.5	M	M	P	LT	T	BR	1k, 2.0	1.0	2.0	2.5	PI88788	2.0	Inc	2.0
L 1661 E3	1.6	1.5	M	MB	P	LT	T	BL	1k/6, 2.0	1.5	1.5	1.5	Peking	1.5	Inc	1.5
L 1721 E3	1.7	1.5	MT	M	P	G	T	BU	1k, 1.5	NG	2.5	2.5	Peking	2.0	Inc	1.5
L 1881 E3	1.8	1.5	MT	MB	P	LT	BR	BL	1k, 2.0	1.5	2.0	1.5	Peking	2.0	Inc	1.5
L 1947 E3	1.9	2.0	MT	M	P	LT	BR	BL	1k, 2.0	*	2.0	1.5	PI88788	2.5	Inc	1.5

RATINGS SCALE

- 1.0** Excellent
2.0 Good
3.0 Average
4.0 Fair
5.0 Not Recommended
 "-" Insufficient data

Soybean Cyst Nematode (SCN) Resistant: Varieties containing these genes are resistant to the following races of Soybean Cyst Nematode:
F=PI88788 3,6,8,9,10,12,13,14 **P=PI548402** 1,3,5,6,7,8,10,15

Phytophthora Root Rot Race Resistance: Resistant varieties carry the major gene reported to be resistant to these races:

Rps1-a: 1, 2, 10, 11, 12, 15-18, 24, 26, 27 **Rps1-c:** 1-3, 6-11, 13, 15, 17, 21, 23, 24, 26
Rps1-k: 1-11, 13-15, 17, 18, 21, 22, 24, 26 **Rps3-a:** 1-5, 8, 9, 11, 13, 14, 16, 18, 23, 25
Rps6: 1-4, 10, 12, 14-16, 18-21, 25

Brown Stem Rot: NG = No Gene

Plant Height: M = Medium, MT = Medium Tall, T = Tall

Plant Type: M = Medium, MB = Medium Bush, B = Bush

Colors: BF = Buff, BL = Black, BR = Brown, G = Gray,
 IB = Imperfect Black, P = Purple, W = White

L 1979 XF

TENDFLEX
SOYBEANS

1.9
RM

- Chart-topping performance north and south of zone
- Medium-tall plant with superior emergence
- Above average SDS tolerance with good branching
- Average White Mold and IDC tolerances

STANDABILITY	1.0
PHYTOPHTHORA ROOT ROT	NG, 2.0
BROWN STEM ROT	1.0
WHITE MOLD	3.0
IRON CHLOROSIS	3.0



L 2011 E3

Enlist E3
SOYBEANS

2.0
RM

- Peking product that works across broad acres
- Medium-tall height with good standability and IDC
- Strong Phytophthora with 3a gene; resistant to BSR
- High yield performance in Iowa, Minnesota, and Wisconsin research trials

STANDABILITY	2.4
PHYTOPHTHORA ROOT ROT	Psp 3a
BROWN STEM ROT	1.0
WHITE MOLD	3.0
IRON CHLOROSIS	2.0

NEW



L 2031 E3

Enlist E3
SOYBEANS

2.0
RM

- Peking source SCN with solid agronomics
- Rps1-k PRR gene with excellent field tolerance
- Very good IDC and SDS tolerances
- Medium plant with upright branches

STANDABILITY	1.5
PHYTOPHTHORA ROOT ROT	1k, 2.0
BROWN STEM ROT	1.5
WHITE MOLD	2.0
IRON CHLOROSIS	2.0



L 2049 E3

Enlist E3
SOYBEANS

2.0
RM

- Yield king in this maturity
- Rps1-k gene for Phytophthora
- Brown Stem Rot resistance; SCN resistance
- Good scores for White Mold, SDS, IDC and Charcoal Rot

STANDABILITY	2.0
PHYTOPHTHORA ROOT ROT	1k, 2.5
BROWN STEM ROT	1.0
WHITE MOLD	2.5
IRON CHLOROSIS	3.0



L 2053 E3

Enlist E3
SOYBEANS

2.0
RM

- Dual PRR genes with very good field tolerance
- BSR gene with excellent IDC tolerance
- Medium-tall plant with excellent standability
- Seed treatment recommended in areas prone to SWM and SDS

STANDABILITY	
PHYTOPHTHORA ROOT ROT	1a/3a, 2.0
BROWN STEM ROT	1.0
WHITE MOLD	3.0
IRON CHLOROSIS	2.0



L 2225 XF

TENDFLEX
SOYBEANS

2.2
RM

- Medium-tall plant that is built for stress
- Rps1-c PRR gene with very good field tolerance
- Excellent IDC, SWM and SDS tolerances
- Dependable standability

STANDABILITY	1.5
PHYTOPHTHORA ROOT ROT	1c, 2.0
BROWN STEM ROT	2.5
WHITE MOLD	1.5
IRON CHLOROSIS	2.0



2025 SOYBEANS



L 2261 E3

- Great new Peking SCN product that really yields
- Very strong field tolerance to Phythophora Root Rot
- Strong SDS and White Mold Tolerance
- Very adaptable product around broad acres

STANDABILITY	2.4
PHYTOPHTHORA ROOT ROT	2.2
BROWN STEM ROT	1.0
WHITE MOLD	2.5
IRON CHLOROSIS	2.0

2.2 RM
NEW

L 2262 E3

- Early Group 2 yield leader!
- Dual PRR genes with excellent field tolerance
- Above average White Mold, and IDC tolerances
- Medium plant with excellent standability

STANDABILITY	2.0
PHYTOPHTHORA ROOT ROT	1a/3a, 2.0
BROWN STEM ROT	1.5
WHITE MOLD	2.0
IRON CHLOROSIS	3.0

2.2 RM

L 2391 E3

- IRONCLAD with Peking SCN protection
- Fantastic standability and stress tolerance
- Dual PRR genes with superior field tolerance
- Excellent IDC, SWM and SDS tolerances

STANDABILITY	1.0
PHYTOPHTHORA ROOT ROT	1c/3a, 1.5
BROWN STEM ROT	1.5
WHITE MOLD	2.0
IRON CHLOROSIS	2.0

2.3 RM
NEW

L 2404 XF

- Stable, consistent performance across all yield environments
- Medium-tall plant with excellent plant structure
- Rps1-c phytophthora gene with very good field tolerance
- Average white mold and IDC tolerances

STANDABILITY	2.0
PHYTOPHTHORA ROOT ROT	1c, 2.0
BROWN STEM ROT	2.0
WHITE MOLD	2.5
IRON CHLOROSIS	2.5

2.4 RM

	Relative Maturity	PLANT							DISEASE				DEFENSIVE			
		Standability	Plant Height	Plant Type	Flower Color	Pubescence	Pod Color	Hilum Color	Phytophthora Root Rot	Brown Stem Rot	White Mold	Sudden Death	SCN Resistance	Iron Chlorosis	Chloride Sensitivity	Stress Tolerance
L 1979 XF	1.9	1.0	MT	M	P	LT	T	BL	NG, 2.0	1.0	3.0	2.0	PI88788	3.0	Inc	2.0
L 2011 E3	2.0	2.4	2.0	MT	P	G	T	IB	3a	1.0	2.5	2.4	Peking	2.2	Inc	2.0
L 2031 E3	2.0	1.5	M	MB	P	LT	T	BR	1k, 2.0	1.5	2.0	2.5	Peking	2.0	Inc	2.0
L 2049 E3	2.0	2.0	MT	M	P	G	BR	IB	1k, 2.5	1.0	2.5	2.5	PI88788	3.0	Inc	2.5
L 2053 E3	2.0	2.0	MT	M	P	G	BR	BU	1a/3a, 2.0	1.0	3.0	3.0	PI88788	2.0	Inc	2.0
L 2225 XF	2.2	1.5	MT	MB	W	LT	BR	BL	1c, 2.0	2.5	1.5	1.5	PI88788	2.0	Inc	1.5
L 2261 E3	2.2	2.4	2.0	MT	P	G	T	IB	2.2	1.0	2.5	2.4	Peking	2.5	Inc	2.1
L 2262 E3	2.2	2.0	M	MB	P	LT	T	BL	1a/3a, 2.0	1.5	2.0	2.5	PI88788	3.0	Inc	2.0
L 2391 E3	2.3	1.0	M	M	P	G	T	BU	1c/3a, 1.5	1.5	2.0	1.5	Peking	2.0	Inc	1.5
L 2404 XF	2.4	2.0	MT	M	P	G	BR	IB	1c, 2.0	2.0	2.5	3.0	PI88788	2.5	Inc	1.5

RATINGS SCALE

- 1.0 Excellent
- 2.0 Good
- 3.0 Average
- 4.0 Fair
- 5.0 Not Recommended
- "-" Insufficient data

Soybean Cyst Nematode (SCN) Resistant: Varieties containing these genes are resistant to the following races of Soybean Cyst Nematode:

F= PI88788 3,6,8,9,10,12,13,14 **P= PI548402** 1,3,5,6,7,8,10,15

Phytophthora Root Rot Race Resistance: Resistant varieties carry the major gene reported to be resistant to these races:

Rps1-a: 1, 2, 10, 11, 12, 15-18, 24, 26, 27 **Rps1-c:** 1-3, 6-11, 13, 15, 17, 21, 23, 24, 26
Rps1-k: 1-11, 13-15, 17, 18, 21, 22, 24, 26 **Rps3-a:** 1-5, 8, 9, 11, 13, 14, 16, 18, 23, 25
Rps6: 1-4, 10, 12, 14-16, 18-21, 25

Brown Stem Rot: NG = No Gene

Plant Height: M = Medium, MT = Medium Tall, T = Tall

Plant Type: M = Medium, MB = Medium Bush, B = Bush

Colors: BF = Buff, BL = Black, BR = Brown, G = Gray, IB = Imperfect Black, P = Purple, W = White

L 2525 E3

- High-yielding product that is tough to beat at 2.5 maturity
- Outstanding product in Iowa and west
- Medium-tall plant with good standability
- Handles stress environments when needed

STANDABILITY	2.4
PHYTOPHTHORA ROOT ROT	2.0
BROWN STEM ROT	2.0
WHITE MOLD	2.5
IRON CHLOROSIS	2.5

2.5 RM

NEW

L 2551 E3

- High-yielding, Peking source SCN
- Resistance to Stem Canker
- Bushy plant with excellent standability
- Excellent SDS tolerance

STANDABILITY	2.0
PHYTOPHTHORA ROOT ROT	1k, 2.5
BROWN STEM ROT	1.5
WHITE MOLD	2.5
IRON CHLOROSIS	2.0

2.5 RM

NEW

L 2744 XF

- IRONCLAD that thrives in the Midwest
- Superior BSR, SWM and SDS tolerances
- Medium-tall plant with excellent standability
- Outstanding emergence with the Rps1-c PRR gene

STANDABILITY	2.0
PHYTOPHTHORA ROOT ROT	1c, 1.5
BROWN STEM ROT	1.5
WHITE MOLD	1.5
IRON CHLOROSIS	2.0

2.7 RM

NEW

L 2871 E3

- Peking SCN variety with top-end yields
- Medium-tall variety with excellent stress tolerance
- Consistent performance across all yield environments
- BSR resistant with excellent SDS tolerance

STANDABILITY	2.5
PHYTOPHTHORA ROOT ROT	1k, 2.0
BROWN STEM ROT	1.0
WHITE MOLD	2.5
IRON CHLOROSIS	2.5

2.8 RM

NEW

L 2907 XF

- Tall, attractive variety with very good standability
- Strong agronomics with above-average SDS tolerance
- Rps1-c PRR gene with average field tolerance
- Resistant to Stem Canker

STANDABILITY	1.5
PHYTOPHTHORA ROOT ROT	1c, 2.5
BROWN STEM ROT	1.0
WHITE MOLD	3.5
IRON CHLOROSIS	2.5

2.9 RM

NEW

L 3061 E3

- Peking SCN variety with Rps1-k PRR gene
- Medium-tall plant with excellent standability
- Excellent stress tolerance and emergence
- Good SDS tolerance and southern movement

STANDABILITY	2.0
PHYTOPHTHORA ROOT ROT	1k, 2.0
BROWN STEM ROT	2.5
WHITE MOLD	3.0
IRON CHLOROSIS	2.5

3.0 RM

NEW

2025 SOYBEANS



L 3123 E3

- Major yield upgrade in this maturity
- Tremendous adaptability east to west
- Defensive package includes IDC, BSR, SCN
- Sudden Death and IDC scores are very good



3.1
RM

STANDABILITY	2.0
PHYTOPHTHORA ROOT ROT	NG, 2.0
BROWN STEM ROT	1.5
WHITE MOLD	-
IRON CHLOROSIS	2.0



L 3158 XF

- IRONCLAD with superior stress tolerance
- Wide body, bushy plant with STS tolerance
- Chloride excluder with excellent SDS tolerance
- Rps1-c PRR gene with superior field tolerance



3.1
RM

STANDABILITY	2.0
PHYTOPHTHORA ROOT ROT	C, 2.5
BROWN STEM ROT	2.0
WHITE MOLD	2.0
IRON CHLOROSIS	2.5



L 3411 E3

- IRONCLAD with Peking SCN
- Great plant type with excellent stress tolerance
- Contains the BSR gene for resistance
- Excellent SDS and PRR field tolerance



3.4
RM

STANDABILITY	2.0
PHYTOPHTHORA ROOT ROT	NG, 1.5
BROWN STEM ROT	1.0
WHITE MOLD	-
IRON CHLOROSIS	3.0



L 3635 E3

- IRONCLAD with excellent stress tolerance
- Outstanding yield potential with excellent standability
- Excellent SDS and BSR tolerances
- Rps1-k PRR gene with outstanding field tolerance



3.6
RM

STANDABILITY	2.0
PHYTOPHTHORA ROOT ROT	1k, 1.0
BROWN STEM ROT	2.0
WHITE MOLD	2.5
IRON CHLOROSIS	2.5



	Relative Maturity	PLANT							DISEASE				DEFENSIVE			
		Standability	Plant Height	Plant Type	Flower Color	Pubescence Color	Pod Color	Hilum Color	Phytophthora Root Rot	Brown Stem Rot	White Mold	Sudden Death	SCN Resistance	Iron Chlorosis	Chloride Sensitivity	Stress Tolerance
L 2525 E3	2.5	2.4	2.0	M	P	G	BR	IB	2.0	2.0	2.5	2.4	PI88788	2.5	Inc	1.9
L 2551 E3	2.5	2.0	M	B	P	LT	T	BL	1k, 2.5	1.5	2.5	2.0	Peking	2.0	Inc	2.0
L 2744 XF	2.7	2.0	MT	M	P	G	BR	IB	1c, 1.5	1.5	1.5	1.5	PI88788	2.0	Inc	2.0
L 2871 E3	2.8	2.5	MT	M	P	LT	BR	BR	1k, 2.0	1.0	2.5	2.0	Peking	2.5	Inc	2.0
L 2907 XF	2.8	1.5	T	M	P	G	T	IB	1c, 2.5	1.0	3.5	1.5	PI88788	2.5	Seg	1.5
L 3061 E3	3.0	2.0	MT	M	P	G	T	IB	1k, 2.0	2.5	3.0	2.5	Peking	2.5	Inc	2.0
L 3123 E3	3.1	2.0	MT	MB	P	G	T	BL	NG, 2.0	1.5	*	2.0	PI88788	2.0	Inc	2.0
L 3158 XF	3.1	2.0	MT	MB	P	LT	BR	BL	1c, 1.5	2.0	2.0	2.0	PI88788	2.5	Exc	1.5
L 3411 E3	3.4	2.0	MT	MB	P	G	T	IB	NG, 1.5	1.0	*	2.0	Peking	3.0	Inc	1.5
L 3635 E3	3.6	2.0	M	MB	W	LT	BR	BL	1k, 1.0	2.0	2.5	2.0	PI88788	2.5	Inc	2.0

RATINGS SCALE

- 1.0 Excellent
- 2.0 Good
- 3.0 Average
- 4.0 Fair
- 5.0 Not Recommended
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Rps6: 1-4, 10, 12, 14-16, 18-21, 25

Brown Stem Rot: NG = No Gene

Plant Height: M = Medium, MT = Medium Tall, T = Tall

Plant Type: M = Medium, MB = Medium Bush, B = Bush

Colors: BF = Buff, BL = Black, BR = Brown, G = Gray, IB = Imperfect Black, P = Purple, W = White



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 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 Rd., 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 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 necessary regulatory approvals have been granted. It is a violation of national and international law to move material containing biotech traits across boundaries into nations where import is not permitted. Growers should talk to their grain handler or product purchaser to confirm their buying position for this product. Excellence Through Stewardship® is a registered trademark of Excellence Through Stewardship.

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. 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 Roundup Ready 2 Xtend® soybeans 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 dicamba. **Products with XtendFlex® Technology** contain genes that confer tolerance to glyphosate, glufosinate and dicamba. **Glyphosate** will kill crops that are not tolerant to glyphosate. **Dicamba** will kill crops that are not tolerant to dicamba. **Glufosinate** 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 Crop System weed control programs.

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Emerge Faster. Grow Stronger.
Yield More.



LH 9120 BR	Branch Root	
<ul style="list-style-type: none"> Branch-root alfalfa with high forage yield potential High resistance to six major diseases along with high resistance to Aphanomyces Root Rot Race 2 <p>Latham LH 9120 BR is the newest generation of branch root alfalfa. This product combines high forage yield potential with resistance to six major diseases along with a high resistance to Aphanomyces Root Rot Race 2. Its root system has been designed with a greater degree of the branch-rooted trait keeping more roots above the water table and providing security during freezing and thawing of soil.</p>	FALL DORMANCY	3.8
	WINTER HARDINESS	2.0
	REGROWTH AFTER CUTTING	FAST
	STEM TYPE	FINE-MEDIUM
	DRI TOTAL INDEX	35/35
	APHANOMYCES RACE 2	HR



LH 9400	Premium Quality	
<ul style="list-style-type: none"> Resistance to Aphanomyces Races 1 and 2 and stem nematodes Excellent adaptability for diverse planting environments <p>Latham LH 9400 is a new high quality, premium alfalfa variety with top forage yields. The premium quality profile delivers more milk per acre for dairy production. LH 9400 responds well to aggressive cutting schedules and regrows rapidly for multiple cuts per season. Genetic resistance to Aphanomyces Races 1 and 2 and stem nematodes provide a winning formula for success.</p>	FALL DORMANCY	4.0
	WINTER HARDINESS	1.5
	REGROWTH AFTER CUTTING	VERY FAST
	STEM TYPE	FINE-MEDIUM
	DRI TOTAL INDEX	34/35
	APHANOMYCES RACE 2	R



	Fall Dormancy	Winter Hardiness	Cuttings per Season	Forage Quality	Regrowth After Cutting	Leaf Style	Root Type	Stem Type	Wheel Traffic	Dry Soils	Heavy Wet Soils	DRI	Phytophthora Root Rot	Aphanomyces Root Rot Race 1	Aphanomyces Root Rot Race 2	Anthraxnose	Bacterial Wilt	Verticillium Wilt	Fusarium Wilt
LH 8101	3.2	1.9	3	A	Average	Multi-foliolate	Tap/Branch	Medium	A	A	A	28/35	HR	HR	MR	MR	HR	MR	R
LH 9120 BR	3.8	2.0	3-4	VG	Fast	40% Multi-foliolate	Branch	Fine-Medium	VG	G	E	35/35	HR	HR	HR	HR	HR	HR	HR
LH 9400	4.0	1.5	4-5	E	Very Fast	Multi-foliolate	Tap	Fine-Medium	E	E	E	34/35	HR	HR	R	HR	HR	HR	HR

Rating Scale: E = Excellent, VG = Very Good, A = Average

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.

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

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS.

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.



Respect the Refuge® and Respect the Refuge and Corn Design® are registered trademarks of National Corn Growers Association. All other trademarks are the property of their respective owners.



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 to comply with the most recent stewardship requirements.

Seed Piracy Statement

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. 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 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, 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, 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.



Forage Genetics International, LLC

Due to the unique cropping practices do not plant Roundup Ready® Alfalfa in Imperial County, California, pending import approvals and until Forage Genetics International, LLC (FGI) grants express permission for such planting. IN THE FOLLOWING STATES, PURCHASE AND USE OF HARVXTRA® ALFALFA WITH ROUNDUP READY® TECHNOLOGY IS SUBJECT TO A SEED AND FEED USE AGREEMENT, REQUIRING THAT PRODUCTS OF THIS TECHNOLOGY CAN ONLY BE USED ON FARM OR OTHERWISE BE USED IN THE UNITED STATES: ARIZONA, CALIFORNIA, COLORADO, IDAHO, MONTANA, NEVADA, NEW MEXICO, OREGON, UTAH, WASHINGTON AND WYOMING (THE "WESTERN STATES"). IN ADDITION, DUE TO THE UNIQUE CROPPING PRACTICES DO NOT PLANT ROUNDUP READY® ALFALFA OR HARVXTRA® ALFALFA WITH ROUNDUP READY® TECHNOLOGY IN IMPERIAL COUNTY, CALIFORNIA, PENDING IMPORT APPROVALS AND UNTIL FORAGE GENETICS INTERNATIONAL, LLC (FGI) GRANTS EXPRESS PERMISSION FOR SUCH PLANTING. Forage Genetics International, LLC ("FGI") is a member of Excellence Through Stewardship® (ETS). FGI products are commercialized in accordance with ETS Product Launch Stewardship Guidance, and in compliance with FGI's Policy for Commercialization of Biotechnology-Derived Plant Products in Commodity Crops. HarvXtra® Alfalfa with Roundup Ready® Technology has pending import approvals. GROWERS IN THE WESTERN STATES MUST DIRECT ANY PRODUCT PRODUCED FROM HARVXTRA® ALFALFA WITH ROUNDUP READY® TECHNOLOGY SEED OR CROPS (INCLUDING HAY AND HAY PRODUCTS) ONLY TO UNITED STATES DOMESTIC USE.

Forage Genetics International, LLC ("FGI") is a member of Excellence Through Stewardship® (ETS). FGI products are commercialized in accordance with ETS Product Launch Stewardship Guidance, and in compliance with FGI's Policy for Commercialization of Biotechnology-Derived Plant Products in Commodity Crops. HarvXtra® Alfalfa with Roundup Ready® Technology and Roundup Ready® Alfalfa have pending import approvals. GROWERS MUST DIRECT ANY PRODUCT PRODUCED FROM HARVXTRA® ALFALFA WITH ROUNDUP READY® TECHNOLOGY SEED OR CROPS (INCLUDING HAY AND HAY PRODUCTS) ONLY TO UNITED STATES DOMESTIC USE. Any crop 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 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. Growers should refer to <http://www.biotradestatus.com/> for any updated information on import country approvals. Excellence Through Stewardship® is a registered trademark of Biotechnology Industry Organization.

Any crop 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 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. Growers should refer to <http://www.biotradestatus.com/> for any updated information on import country approvals. Excellence Through Stewardship® is a registered trademark of Excellence Through Stewardship.

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® Total, Artesian®, Duracade®, DuracadeViptera™, Viptera®, and E-Z Refuge® are trademarks of a Syngenta Group Company. 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.



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.

More information about Duracade® is available at <http://www.biotradestatus.com>

LibertyLink seeds combine elite genetics and excellent crop safety with built-in tolerance to the powerful, post-emergence weed control of Ignite. The LibertyLink® trait with Ignite® herbicide enables growers to effectively avoid or manage weed resistance as the only non-selective alternative to glyphosate-tolerant systems. Seed products with the LibertyLink (LL) trait are resistant to the herbicide glufosinate ammonium, an alternative to glyphosate, and combine high-yielding genetics with the powerful, non-selective, post-emergent weed control of Ignite herbicide for optimum yield and excellent weed control.

LibertyLink Soybeans

The LibertyLink® system is a simply better solution combining high-performing genetics with excellent weed control on tough-to-control and resistant weeds for high yields that deliver. With more than 60 million acres of soybeans, corn, cotton and canola now having the LibertyLink trait, growers can spray powerful Liberty®, the only working non-selective herbicide to handle tough-to-control weeds, including Palmer amaranth, giant ragweed, Kochia, waterhemp and marestail.

LibertyLink Corn

The LibertyLink® system enables powerful Liberty®, the only working non-selective herbicide that is effective on tough-to-control grasses and broadleaves, for over-the-top use on over 50 million LibertyLink-enabled corn hybrid acres with Herculex®, Genuity® SmartStax® and Agrisure® hybrids with corn borer protection. The LibertyLink system is a simply better solution built upon high-performing genetics and excellent weed control that delivers real yield.

Liberty Herbicide

Every missed weed can impact yield. Liberty® herbicide is a simply better solution for weed control that handles tough-to-control and resistant weeds.

- Only working non-selective herbicide for grasses and broadleaf weed control
- Unique site of action, unlike any other herbicide on the market
- S.T.O.P.s tough-to-control and resistant weeds
- Neighbor-friendly and convenient to use

With more than 60 million acres of canola, corn, cotton and soybeans now having the LibertyLink trait, growers can spray powerful Liberty®, the only working non-selective herbicide to handle tough-to-control weeds, including Palmer amaranth, giant ragweed, Kochia, waterhemp and marestail.

Poncho®/VOTIVO® Corn. Poncho®/VOTIVO®, America's number one seed treatment, protects more than 40 million acres of corn each year from early-season insects and nematodes both above and below the ground. Poncho/VOTIVO provides for better value, healthier stands and average yield increases of 10 bu./acre over standard fungicide systems.

ILeVO®

New ILeVO® seed treatment, from Bayer, is the first and only seed treatment proven to control Sudden Death Syndrome in soybeans with activity against all nematodes including Soybean Cyst Nematode. So choose ILeVO to control SDS, and you'll have one less thing to worry about. Pair ILeVO with Poncho®/VOTIVO® for triple-action protection against SDS, nematodes and insects.

Poncho®/VOTIVO® + ILeVO®

Triple-action soybean protection is here from Bayer. By combining Poncho®/VOTIVO® and ILeVO® seed treatments, growers get protection against top yield-robbars like Sudden Death Syndrome (SDS), Soybean Cyst Nematode (SCN) and early-season insects. So choose Poncho/VOTIVO + ILeVO to protect your soybean profits and have fewer worries on your mind.

LibertyLink Patent Statement

Seeds containing the LibertyLink® trait are protected under multiple U.S. patents and may be planted only to produce one (1) commercial crop, and only after signing a Bayer Grower Technology Agreement. It is illegal to save or catch seeds containing the LibertyLink trait for use as planting seed or for transfer to others for use as planting seed.

Performance

Performance may vary from location to location and from year to year, as local growing, soil and weather conditions may vary. Growers should evaluate data from multiple locations and years whenever possible and should consider the impacts of these conditions on the grower's fields.

Latham Hi-Tech Seeds Stewardship Policy

Latham strongly urges customer compliance with all applicable contracts and agreements, including Grower License Agreements, and will cooperate with verifications and investigations of suspected agreement violations. These contracts and agreements include, but are not limited to:

- Grain marketing requirements, including channeling requirements.
- Insect Resistance Management (IRM) requirements, including required crop refuge.
- Seed piracy requirements, including violations of saved seed provisions.
- Dealer agreements concerning licensed seed products.

Important: Always read and follow label instructions. Some products may not be registered for sale or use in all states or counties. Please check with your local extension service to ensure registration status. Apron XL®, Cruiser®, Maxim®, Salstro®, Vayantis® and Vibrance® are trademarks of a Syngenta Group Company.

Seed Care. Syngenta supports a FIFRA Section 2(ee) recommendation for Salstro® for suppression of Red Crown Rot in AR, IL, IN, IA, KY, MO and TN. Please see the Section 2(ee) recommendation to confirm that the recommendation is applicable in your state. The Section 2(ee) recommendation for Salstro should be in the possession of the user at the time of application.



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Latham®

HI-TECH SEEDS



131 180th Street, Alexander, IA 50420 | 1.877.GO.LATHAM (1.877.465.2842)

www.LathamSeeds.com

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